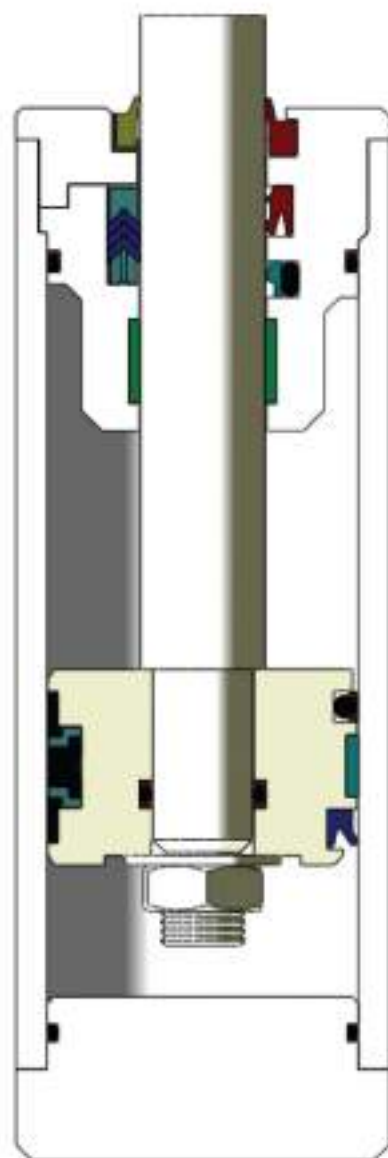


MASTER SEALS

HYDRAULIC-PNEUMATIC SEAL



TERMINAL GROUP

TERMINAL GROUP



TerminalSeal-Plus



www.termalseal.com, +66[0]2-942-9979

Company Profile

เทอร์มินอลกรุ๊ป ประกอบด้วย 2 บริษัท ฯ ดังนี้

บริษัท เทอร์มินอลซีล แอนด์ เซอร์วิส จำกัด ก่อตั้งเมื่อ พ.ศ. 2541 สำนักงานใหญ่ ตั้งอยู่ที่ 49/151 หมู่ 12 ถนนประดิษฐ์มนูธรรม แขวงคลองกุ่ม เขตบึงกุ่ม กรุงเทพฯ ฯ 10230 โรงงาน ตั้งอยู่ที่ 49/124-125 ถ.ประดิษฐ์มนูธรรม แขวงคลองกุ่ม เขตบึงกุ่ม กรุงเทพฯ ฯ 10230 โดยดำเนินธุรกิจทางด้านผลิตซีลตัวนึ่งทำ ซีลสเปเชียล ID 4-1500 มิลลิเมตร ด้วยเครื่อง CNC ซึ่งเป็น เทคโนโลยีล่าสุด และ วัตถุดิบคุณภาพสูงจากยุโรป พร้อมกันนั้น บริษัท ฯ ยังเป็นผู้นำเข้า และจัดจำหน่าย โอริง โอริงคิตส์และอุปกรณ์เกี่ยวกับโอริง โอริงคาลเรซ-เคมราซ-เอนแคปซูเลเต็ดโอริง ซีลไฮดรอลิก ซีลนิวแมติก ออยซีลเมคคานิคอลซีล ซีลชุดสำหรับรถขุด-รถดัก-รถบรรทุก-รถดั้มพ์ แบรนต์ชั้นนำจากทั่วโลก มาตรฐานญี่ปุ่น ยุโรป อเมริกา เพื่อรองรับ ความต้องการของโรงงานอุตสาหกรรมต่างๆ ผู้ผลิตเครื่องจักร ผู้รับซ่อม และผู้ให้บริการบำรุงรักษา ผู้ค้าส่งและ ค้าปลีก ผู้ใช้งานทั่วไป ฯลฯ

บริษัท เทอร์มินอล แมชชีนเวิร์ค จำกัด อีกหนึ่งในกลุ่มเทอร์มินอลกรุ๊ป สำนักงานใหญ่ ตั้งอยู่ที่ 49/151 หมู่ 12 ถนนประดิษฐ์มนูธรรม แขวงคลองกุ่ม เขตบึงกุ่ม กรุงเทพฯ ฯ 10230 โรงงาน ตั้งอยู่ที่ 80 ซอยหนองระแหง 4 ถ.หทัยราษฎร์ แขวงสามวาตะวันตก เขตคลองสามวา กรุงเทพฯ 10510 ดำเนินธุรกิจทางด้าน ผลิตเครื่องจักร อุตสาหกรรม ชุดต้นกำลัง (เพาเวอร์ยูนิท) ชุดคอนโทรล กระบอกไฮดรอลิก-นิวแมติก ตามความต้องการของลูกค้า โดยผลิตด้วย เทคโนโลยีขั้นนำ อุปกรณ์และเครื่องจักรอันทันสมัย เรายังเป็น ที่ปรึกษา ระบบและรับซ่อมบำรุงเครื่องจักร ซึ่งชำนาญเป็นพิเศษใน งานซ่อม บำรุงและดูแลรักษาเครื่องจักรกลโรงงาน ขณะเดียวกัน บริษัทฯ ยังเป็นผู้นำเข้าและจัดจำหน่ายชิ้นส่วนต่างๆ ของเครื่องจักร โซลินอยด์ วาล์ว เวนปั้ม พิสตันปั้ม เกียร์ปั้ม มอเตอร์ อุปกรณ์ ไฮดรอลิก นิวแมติก สายไฮดรอลิก-สายลม ยี่ห้อชั้นนำของโลก และยี่ห้อต่าง ๆ ให้กับโรงงานอุตสาหกรรมต่าง ๆ ผู้ผลิตเครื่องจักร ผู้รับซ่อมและผู้ ให้บริการบำรุงรักษาเครื่องจักร ผู้ค้าส่งและค้าปลีก ผู้ใช้งานทั่วไป ฯลฯ

เรามีทีมวิศวกรผู้เปี่ยมไปด้วยทักษะและประสบการณ์ ควบคุมการผลิตอย่างใกล้ชิดทุกขั้นตอน ทีมงานเขียนแบบโดย วิศวกรมีชั้นแนวหน้า ทีมงานช่างที่ทำการผลิต ติดตั้งและบริการ หลังการขายอย่างดีเยี่ยม ทีมงานต่างประเทศและทีมวิศวกรที่ปรึกษา อาวุโส พร้อมให้ข้อมูลทางเทคนิควิศวกรรม รองรับทุกความต้องการ ของท่าน ดังนั้นท่านจึงมั่นใจได้ในทุกผลิตภัณฑ์ของเรา ไม่ว่าจะเป็น ผลิตภัณฑ์ที่ผลิตจากโรงงานของเรา หรือผลิตภัณฑ์ที่เรานำเข้า จากต่างประเทศ เราพร้อมเสมอที่จะบริการท่านด้วยสินค้าคุณภาพ ในราคาที่แสนยุติธรรมและการบริการหลังการขายที่ดีเยี่ยม

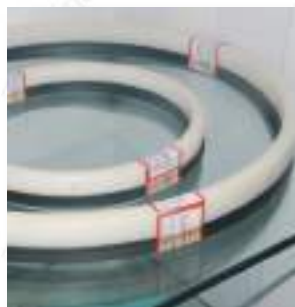
TERMINAL GROUP, run by 2 companies as following

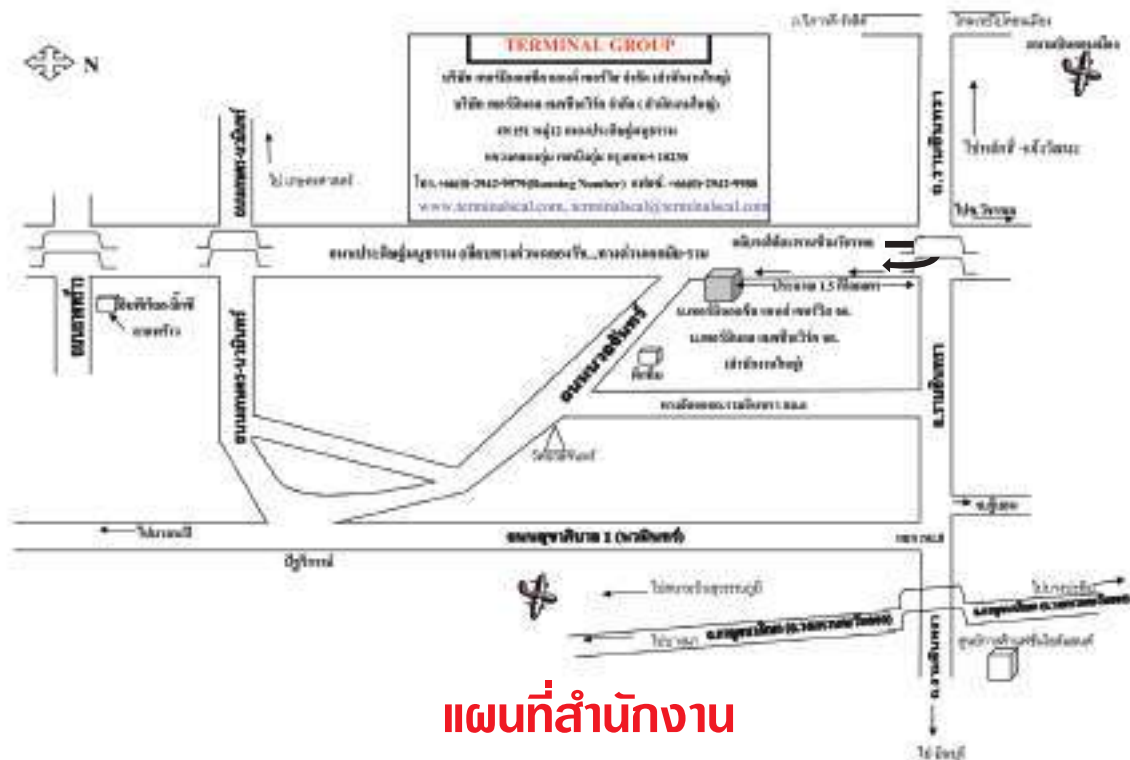
Terminal seal and service Co., Ltd, has been established since 1998. Head office is located at 49/151, M.12, Pradith-Manutham Rd., Klongkum, Bungkum, Bangkok 10230, Thailand. Factory is located at 49/124-125, Pradith-Manutham Rd., Klongkum, Bungkum, Bangkok 10230, Thailand. We produce made-to-order & special seals ID 4-1500 mm by most modern CNC lathed machine and high quality semi-materials from Europe. We are also an importer & distributor of high quality o-rings, o-ring kits, o-ring accessories, Kalrez & Chemraz & Encapsulated o-rings, hydraulic & pneumatic seals, oil seals, mechanical seals, seal kits for excavators. You can find the world-class & well-known brands, including general brands of various kinds of o-rings, seals at our store. We are always ready to supply o-rings, seals to general industrial factories, machine makers, overhaul & maintenance providers, wholesalers & retailers, general end-users, and etc.

Terminal machinework Co., Ltd, another company under TERMINAL GROUP, head office is located at 49/151, M.12, Pradith-Manutham Rd., Klongkum, Bungkum, Bangkok 10230, Thailand. Factory is located at 80 Soi Nongrahang 4, Hathairat Rd., Samwatawantok, Klongsamwa, Bangkok 10510, Thailand. We produce made-to-order machines, power units & control system, hydraulic and pneumatic cylinders by most modern technology, machines and machine tools. We are also an overhaul & maintenance provider for all kinds of industrial machine who specialize in industrial machinery field. Furthermore, we import and supply the famous brands and general brands of machinery parts, solenoid valves, piston pumps, vane pumps, gear pumps, motors, power units and control system, hydraulic & pneumatics equipments, hydraulic and pneumatic hoses to general industrial factories, machine makers, overhaul & maintenance providers, wholesalers & retailers, general end-users, and etc.

In the production line at our factory, we have well-educated & experienced engineers to control all production processes, from drawings to finished products, including installation, test run and after sales service. Even though, we have excellent drawing, technical & engineering specialists in each section. Our overseas team and engineering advisor teams are always pleased to support you with all technical and engineering information as per your request. Therefore, you can be assured that you will receive the high quality products and the best after sales service with reasonable price in both of our produced and imported products

Seal-Plus





แผนที่สำนักงาน



แผนที่โรงงาน

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HYDRAULIC SEALS

PISTON SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	COMPACTSEAL - DAS - KGD - TPM	POM + NBR	35 MPA (350 kgf/cm ²)	0.5 m/sec	-35 °C TO + 130 °C	3
	SELEMASTER - DSM - PDE	POM + FABRIC RUBBER	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30 °C TO + 130 °C	8
	GLYDRING PT44-T46N(V)	TURCON/ZURCON BRONZE-FILLED	80 MPA (800 kgf/cm ²)	15 m/sec	NBR-70 -30 °C TO + 100 °C FKM-70 -40 °C TO + 200 °C	11
	SPGW	PTFE + BRONZE	50 MPA (500 kgf/cm ²)	1.5 m/sec	-40 °C TO + 100 °C	17
	T - SEAL CTSP - SEAL	POM + NBR	35 MPA (350 kgf/cm ²)	1 m/sec	-30 °C TO + 130 °C	19
	SPGO	PTFE + NBR	35 MPA (350 kgf/cm ²)	1.5 m/sec	NBR-70 -30 °C TO + 100 °C FKM-75 -20 °C TO + 160 °C	23
	DOUBLE DELTA PD-T46N(V) -SPGC	TURCON BRONZE-FILLED	35 MPA (350 kgf/cm ²)	15 m/sec	NBR-70 -30 °C TO + 100 °C FKM-70 -40 °C TO + 200 °C	26
	CROWN SEAL	FLUOROTREL+55D WITH O-RING	35 MPA (350 kgf/cm ²)	0.5 m/sec	-54 °C TO + 135 °C	30
	SPG	PTFE + BRONZE	50 MPA (500 kgf/cm ²)	1.5 m/sec	-40 °C TO + 100 °C	35
	VARISEAL M2	TURCON - T40 BRONZE-FILLED	45 MPA (450 kgf/cm ²)	15 m/sec	-70 °C TO + 260 °C	38
	GPY	NBR (RN919)	17.5 MPA (175 kgf/cm ²) (250 kgf/cm ²) WITH BACK UP	1 m/sec	-30 °C TO + 100 °C	41
	UNP	PU (E9625)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20 °C TO + 80 °C	43













HYDRAULIC SEALS

PISTON SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	RGU	RN923 (NBR)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	1 m/sec	-25 °C TO + 100 °C	45
	ODI	AU (U801)	30 MPA (300 kgf/cm ²) (700 kgf/cm ²) WITH BACK UP	0.5 m/sec	-35 °C TO + 100 °C	47
	T18 KDA	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5 m/sec	-30 °C TO + 100 °C	54







HYDRAULIC SEALS

ROD SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	STEP SEAL (K) RS1300100-T46N(V)	TURCON, ZURCON BRONZE - FILLED	80 MPA (800 kgf/cm ²)	15 m/sec	NBR-70 - 30 °C TO + 100 °C FKM-70 - 40 °C TO + 200 °C	57
	RIMSEAL (RR1300100-Z52-N)	ZURCON (SPECIAL PU 58 -SHORE-D)	60 MPA (600 kgf/cm ²)	5 m/sec	NBR-70 - 30 °C TO + 100 °C FKM-70 - 40 °C TO + 200 °C	65
	DOUBLE DELTA -PDD100-T46N (V) -SPNC (GF200FO)	TURCON BRONZE - FILLED PTFE - NBR	35 MPA (350 kgf/cm ²)	15 m/sec	NBR-70 - 30 °C TO + 100 °C FKM-70 - 40 °C TO + 200 °C	70
	SELEMASTER -PSE -SM	FABRIC + NBR POM	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30 °C TO + 120 °C	73
	T-SEAL CTSP-SEAL	POM+NBR	35 MPA (350 kgf/cm ²)	1 m/sec	-30 °C TO + 130 °C	77
	- RS - PUO - TTI - T20 - A	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5-0.8 m/sec	-30 °C TO + 110 °C	80
	- RU2 - SD	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5-0.8 m/sec	-30 °C TO + 110 °C	91
	- TSE	FABRIC + NBR POM	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30 °C TO + 120 °C	93
	PENTA - SEAL - PS	NBR (RN906)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	0.5 m/sec	-10 °C TO + 80 °C	101
	GNV	NBR (RN919)	17.5 MPA (175 kgf/cm ²) (350 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30 °C TO + 100 °C	104
	SNV	NBR (RN809)	21 MPA (210 kgf/cm ²)	0.5 m/sec	-45 °C TO + 100 °C	106
	VARISEAL M2	TURCON T40 BRONZE-FILLED	45 MPA (450 kgf/cm ²)	15 m/sec	-70 °C TO + 260 °C	108
	BUFFER RING (FQ0795F0)	AU + PA NOK 801	50 MPA (5000 kgf/cm ²)	1 m/sec	-55 °C TO + 100 °C	111

HYDRAULIC SEALS

ROD SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	- UHR	PU (GREEN)	21 MPA (210 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-20 °C TO + 80 °C	113
	- UNR	PU (GREEN)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20 °C TO + 80 °C	115
	- UNS	PU (GREEN)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20 °C TO + 80 °C	117
	- IDI	AU (NOK 801)	30 MPA (300 kgf/cm ²) (700 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30 °C TO + 110 °C	120
	- ISI	AU (NOK 801)	30 MPA (300 kgf/cm ²) (700 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30 °C TO + 110 °C	128
	C1	NBR	1.6 MPA (16 kgf/cm ²)	0.5 m/sec	-35 C TO + 100 C	131

HYDRAULIC SEALS






PISTON AND ROD SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	- SKY - USH - SKY (F)	- NBR (RN906) - FKM (RF 905)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	NBR (RN906) -10 °C TO + 80 °C FKM (RF905) -5 °C TO + 150 °C	137
	- KY - UPH - KY (F)	- NBR (RN906) - FKM (RF 905)	15 MPA (150 kgf/cm ²) (350 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	NBR (RN906) -10 °C TO + 80 °C FKM (RF905) -5 °C TO + 150 °C	142
	- UHS	POLYURETHANE - E9625(PU) GREEN	21 MPA (210 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-20 °C TO + 80 °C	148
	- RSS - TTU - UP	POLYURETHANE (PU) BLUE	40 MPA (400 kgf/cm ²)	0.8 m/sec	-30 °C TO + 100 °C	150
	- UPI - UNS	POLYURETHANE (PU) U801	35 MPA (350 kgf/cm ²)	0.5 m/sec	-35 °C TO + 100 °C	162
	V-PACKING - VNF - CH	COTTON FABRIC NBR, FKM	60 MPA (600 kgf/cm ²)	1-1.5 m/sec	NBR - COTTON FABRIC -30 °C TO + 80 °C FKM - COTTON FABRIC -10 °C TO + 150 °C	169
	POLY-O-SEAL - MPO - POLYPAK - H513 (INC)	LUBRITHANE	40 MPA (400 kgf/cm ²)	0.5 m/sec	-40 °C TO + 100 °C	183
	- MPS - UPN -(METRIC)	POLYURETHANE (PU) BLUE	40 MPA (400 kgf/cm ²)	0.5 m/sec	-40 °C TO + 100 °C	233

WIPER SEALS








TYPE	PRODUCT NAME (CODE)	MATERIAL	MAX, SPEED	TEMPERATURE	PAGE
	- SDR - LBH - SDR (F)	- NBR (RN906) - FKM (RF 905)	1 m/sec 0.5 m/sec	-25 °C TO + 100 °C NBR (RN906) -5 °C TO + 150 °C FKM (RF905)	237
	- DHS	POLYURETHANE (PU) E9625 GREEN	1 m/sec	-20 °C TO + 80 °C	241
	- DA17 - P8	NBR 90 SHORE °A	1 m/sec	-30 °C TO + 110 °C	243
	- A1 - ASOB	NBR 90 SHORE °A PU 85 SHORE °A	2 m/sec	-35 °C TO + 100 °C	246
	- DA22 - AY	ZURCON POLYURETHANE	1 m/sec	-35 °C TO + 100 °C	251
	- GHM - WRM	NBR	1 m/sec	-30 °C TO + 120 °C	254
	- PU5 - PW	POLYURETHANE (PU) ZURCON	2 m/sec	-30 °C TO + 110 °C	258
	- D-WIPER - DS-WIPER - DT-WIPER - DX-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40 °C TO + 110 °C	261
	940 WIPER	LUBRITHANE (PU)	0.5 m/sec	-40 °C TO + 110 °C	265
	H-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40 °C TO + 110 °C	269
	K-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40 °C TO + 110 °C	273
	- WSA - GA	NBR + METAL	1 m/sec	-30 °C TO + 110 °C	276
	- ME-3 - DKI	PU + METAL (U801)	1 m/sec	-40 °C TO + 80 °C	280

WIPER SEALS



TYPE	PRODUCT NAME (CODE)	MATERIAL	MAX, SPEED	TEMPERATURE	PAGE
	- SCB - DKB	RN807 + METAL	1 m/sec	-40 °C TO + 100 °C	283
	- SDB - DKH	RN819 + METAL RF903 + METAL	1 m/sec	RN819 + METAL -25 °C TO + 100 °C RF903 + METAL -5 °C TO + 150 °C	286
	- MC-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40 °C TO + 110 °C	288
	EXCLUDER 2 (WE31000040)	TURCON - T46 (BRONZE - FILLED)	15 m/sec	NBR-70 -30 °C TO + 100 °C FKM-70 -45 °C TO + 200 °C	290
	EXCLUDER 500	ZURCON - Z05	1 m/sec	-30 °C TO + 80 °C	
	WIPER (EXCLUDER) -S1A	PTFE + BRONZE	15 m/sec	NBR-70 -30 °C TO + 100 °C FKM-70 -45 °C TO + 200 °C	295

PNEUMATIC SEALS


PISTON SEALS

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	- PSD - APD - PSD-F	RN818 RF905	1 MPA (10 kgf/cm ²)	1 m/sec	RN818 -20 °C TO + 80 °C RF905 -5 °C TO + 150 °C	299
	PGY	RN713 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25 °C TO + 80 °C	301
	AL	RD903 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-10 °C TO + 70 °C	303
	RY	RN906 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-10 °C TO + 70 °C	306
	- PK - PZ - ZF	NBR	1.2 MPA (12 kgf/cm ²)	1 m/sec	-20 °C TO + 100 °C	309
	Z8	SFR	1.6 MPA (16 kgf/cm ²)	1 m/sec	-20 °C TO + 80 °C	312
	- PDE	NBR +METAL	4 MPA (40 kgf/cm ²)	0.25 m/sec	-30 °C TO + 120 °C	315
	- PDEP - DK - TDUO.P	NBR +METAL	1.6 MPA (16 kgf/cm ²)	1 m/sec	-30 °C TO + 80 °C	317
	E4	NBR POLYURETHANE	1.6 MPA (16 kgf/cm ²)	1 m/sec	-30 °C TO + 80 °C -35 °C TO + 80 °C	320

PISTON AND ROD SEALS





	- GLY	RK701 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25 °C TO + 70 °C	323
	- MYA - APH	RK703 (NBR)	0.8 MPA (8 kgf/cm ²)	0.4 m/sec	-25 °C TO + 70 °C	326

ROD SEALS




	- PNY	RK713 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25 °C TO + 80 °C	328
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PNEUMATIC SEALS



ROD SEALS + WIPER

TYPE	PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX, SPEED	TEMPERATURE	PAGE
	- EU - AUNIPSL - ARAN	POLYURETHANE	1.6 MPa (16 kgf/cm ²)	1 m/sec	-35 °C TO + 80 °C	330
	- NIPSL - E9	NBR + METAL FPM + METAL	1.6 MPa (16 kgf/cm ²)	1 m/sec	-20 °C TO + 80 °C -10 °C TO + 200 °C	332
	- E8	SFR	1.6 MPa (16 kgf/cm ²)	1 m/sec	-20 °C TO + 80 °C	334
	- PDU - PDU (F)	RN818 (NBR) RF905 (FKM)	1 MPa (10 kgf/cm ²)	1 m/sec	-20 °C TO + 80 °C -5 °C TO + 150 °C	337

CUSHION SEALS

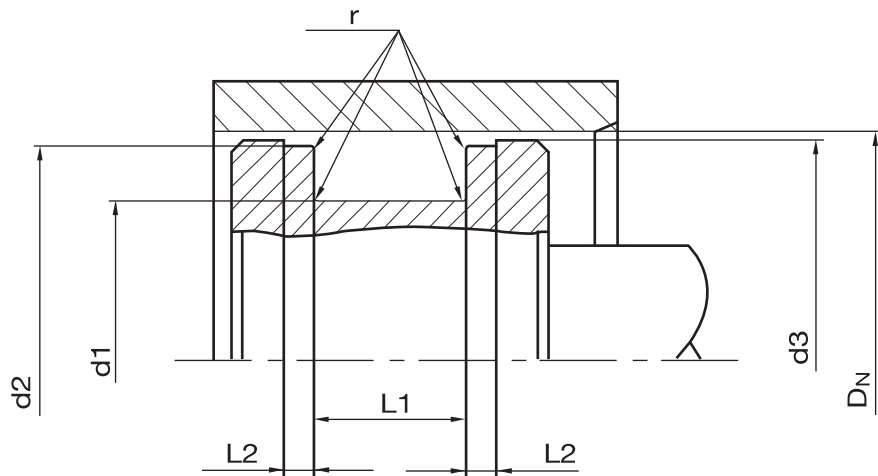
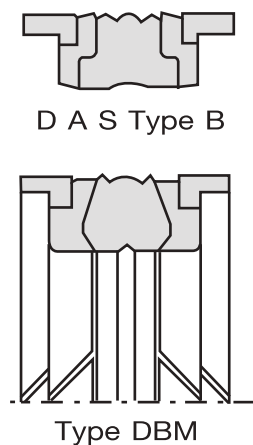
	- PCS - PCS (F)	NBR + METAL FKM + METAL	1 MPa (10 kgf/cm ²)	0.5 m/sec	-5 °C TO + 80 °C -5 °C TO + 150 °C	339
	- PP - AUDIP	POLYURETHANE (PU)	1.6 MPa (16 kgf/cm ²)	1 m/sec	-20 °C TO + 80 °C	341
	- KCS	PN104	5 MPa (50 kgf/cm ²)	1 m/sec	-40 °C TO + 80 °C	343

WIPER SEALS

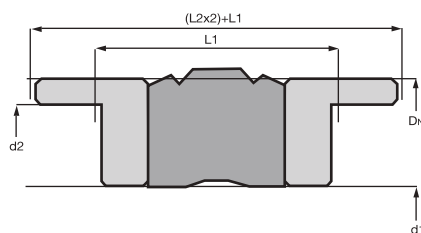
	- SER - SER (F)	RN906 (NBR) RF905 (FKM)	-	0.5 m/sec	-25 °C TO + 100 °C -5 °C TO + 150 °C	345
	- SFR	RN912	-	1 m/sec	-30 °C TO + 100 °C	348

PRODUCT NAME

COMPACT SEAL DAS,KGD,TPM



PS17(Terminalseal-Plus)



***Remark Unlimited Size

Lead-in Chamfer Diameter increase ΔD_N min	Compact Seal Groove Depth**	Turcon* Variseal* M2 Series
1.1	3.5	
1.1	4.0	
1.4	5.0	
2.2	7.5	PVAO
2.7	10.0	PVA1,PVA2
3.5	12.5	
4.0	15.0	PVA3
5.5	20.0	
6.5		PVA4
9.5		PVA5

**The groove depth is calculated as (D-D1)Y2. The dimensions for D and D1 can be found in the tables "Installation dimensions", from chapter Compact Seal DAS and DBM.

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
COMPACTSEAL DAS KGD TPM	POM+NBR	35 MPA (350 kgf/cm ²)	0.5 m/sec	-35°C TO + 130°C

1. PISTON SEAL

1.1 COMPACT SEAL

Bore	Groove Dimensions						Reference	Reference	Reference	Terminaleal-Plus
D _N H9	d1 h9	L1+0.2	d2 h9	d3 h11	L2 +0.1	r max				
20.00	11.00	13.50	17.00	19.00	2.10	0.40	DAS 020-011		KGD 020-011	PS17-020-011
22.00	13.00	13.50	19.00	21.00	2.10	0.40	DAS 022-013			PS17-022-013
25.00	15.00	12.00	21.00	23.00	4.00	0.40	DAS 025-15/1			PS17-025-15/1
25.00	15.00	12.50	22.00	24.00	4.00	0.40	DAS 025-15/2	TPM 098-059/S-ISO		PS17-025-15/2
25.00	15.00	16.40	21.45	23.50	6.35	0.40	DAS 025-015	TPM 098-059	KGD -25-015	PS17-025-015
25.00	16.00	13.50	22.00	24.00	2.10	0.40	DAS 025-016		KGD 025-016	PS17-025-016
25.00	17.00	10.00	22.00	24.00	4.00	0.40		TPM 098-066-ISO		PS17-098-066-ISO
28.00	19.00	13.50	25.00	27.00	2.10	0.40	DAS 028-019			PS17-028-019
30.00	17.00	15.40	26.50	28.50	6.35	0.40			KGD 030-017	PS17 030-017
30.00	21.00	13.50	27.00	29.00	2.10	0.40	DAS 030-021		KGD 030-021	PS17 030-021
32.00	22.00	15.50	28.00	31.00	2.60	0.40	DAS 032-022/1		KGD 032-022A	PS17-032-022/1
32.00	22.00	16.40	28.50	30.50	6.35	0.40	DAS 032-022		KGD 032-022	PS17-032-022
32.00	22.00	12.50	29.00	31.00	4.00	0.40		TPM 125-086-ISO		PS17-125-086-ISO
32.00	24.00	15.50	28.00	31.40	3.20	0.40	DAS 032-024		KGD 032-024	PS17- 032-024
35.00	25.00	15.50	31.00	34.00	2.60	0.40	DAS 035-025/1		KGD 035-025/A	PS17- 035-025/1
35.00	25.00	16.40	31.40	33.50	6.35	0.40	DAS 035-025	TPM 137-098	KGD 035-025	PS17-035-025
40.00	24.00	18.40	35.40	38.50	6.35	0.40	DAS 040-024	TPM 157-094	KGD 040-024	PS17- 040-024
40.00	26.00	15.50	36.00	39.00	2.60	0.40	DAS 040-026		KGD 040-026	PS17- 040-026
40.00	30.00	11.30	35.40	38.00	4.00	0.40		TPM 157-118/1D		PS17-157-118/1D
40.00	30.00	12.50	36.00	38.00	4.00	0.40	DAS 040-030/1		KGD 040-030/A	PS17- 040-030/1
40.00	30.00	12.50	37.00	39.00	4.00	0.40	DAS 040-030/2	TPM 157-118/S-ISO	KGD 040-030/B	PS17 040-030/2
40.00	30.00	16.40	35.40	38.50	6.35	0.40	DAS 040-030	TPM 157-118	KGD 040-030	PS17-040-030
40.00	32.00	10.00	37.00	39.00	4.00	0.40		TPM 157-125-ISO		PS17-157-125-ISO
40.00	32.00	15.50	36.00	39.40	3.20	0.40	DAS-040-032		KGD 040-032	PS17-040-032
42.00	28.00	15.50	38.00	41.00	2.60	0.40	DAS 042-028			PS17-042-028
45.00	29.00	18.40	40.40	43.50	6.35	0.40	DAS 045-029	TPM 177-114		PS17-045-029
45.00	31.00	15.50	41.00	44.00	2.60	0.40	DAS 045-031		KGD 045-031	PS17-045-031
45.00	35.00	16.40	40.40	43.50	6.35	0.40	DAS 045-035	TPM 177-137	KGD 045-035	PS17-045-035
50.00	34.00	18.40	45.40	48.50	6.35	0.40	DAS 050-034	TPM 196-133	KGD 050-034	PS17-050-034
50.00	34.00	20.50	46.00	49.00	3.10	0.40	DAS 050-034/1		KGD 050-034/A	PS17-050-034/1
50.00	35.00	20.00	46.00	48.50	5.00	0.40		TPM 196-137/SK-ISO		PS17-196-137/SK-ISO
50.00	38.00	20.50	46.00	49.40	4.20	0.40	DAS-050-038		KGD 050-038	PS17-050-38
50.00	40.00	11.30	45.40	49.00	4.00	0.40		TPM 196-157		PS17-196-157

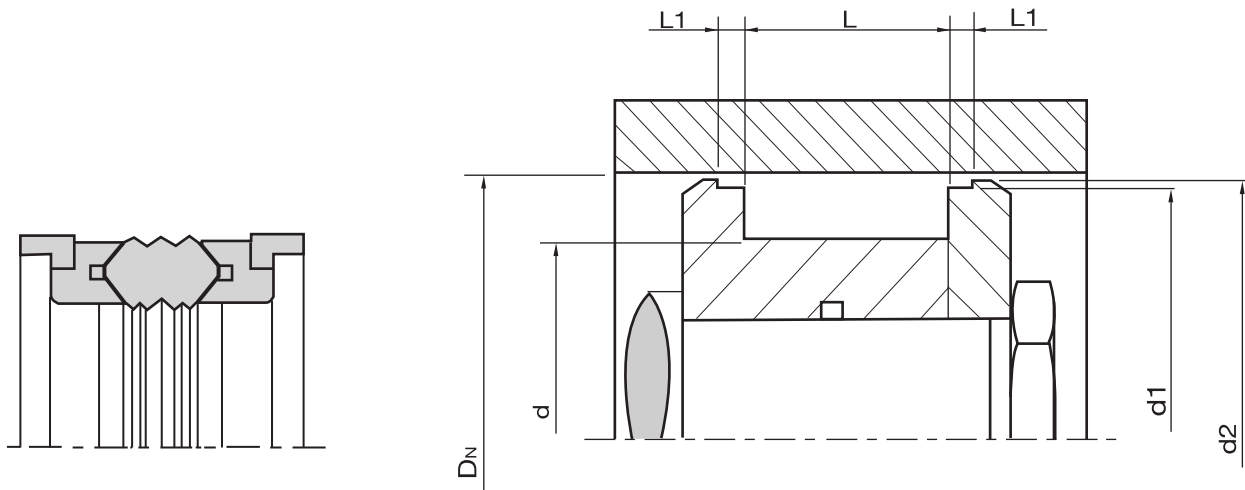
Bore	Groove Dimensions						Reference	Reference	Reference	Terminals+seal-Plus
D _N H9	d1 h9	L1+0.2	d2 h9	d3 h11	L2 +0.1	r max				
50.00	40.00	12.50	47.00	49.00	4.00	0.40		TPM 196-157-ISO		PS17-196-157-ISO
55.00	39.00	18.40	50.36	53.50	6.35	0.40	DAS 055-039	TPM 216-153	KGD 055-039	PS17- 055-039
55.00	39.00	20.50	51.00	54.00	3.10	0.40	DAS 050-039/1		KGD 055-039/A	PS17- 055-039/1
55.00	45.00	12.50	52.00	54.00	4.00	0.40		TPM 216-177		PS17- 216-177
56.00	40.00	20.50	52.00	55.00	3.10	0.40	DAS 056-040			PS17-056-040
60.00	44.00	18.40	55.40	58.50	6.35	0.40	DAS 060-044	TPM 236-173	KGD 060-044	PS17-060-044
60.00	44.00	20.50	56.00	59.00	3.10	0.40	DAS 060-044/1		KGD 060-044/A	PS17-060-044/1
60.00	48.00	20.50	56.00	59.40	4.20	0.40	DAS 060-048		KGD 060-048	PS17-060-048
63.00	47.00	18.40	58.40	61.50	6.35	0.40	DAS 063-047	TPM 248-185	KGD 063-047	PS17-063-047
63.00	47.00	19.40	58.40	61.50	6.35	0.40	DAS 063-047/2	TPM 248-185/2S	KGD 063-047/B	PS17-063-047/2
63.00	47.00	20.50	59.00	62.00	3.10	0.40	DAS 063-047/1		KGD 063-047/A	PS17-063-047/1
63.00	48.00	20.00	59.00	61.50	5.00	0.40		TPM 248-188-ISO		PS17-248-188-ISO
63.00	51.00	20.50	59.00	62.40	4.20	0.40	DAS 063-051		KGD 063-051	PS17-063-051
65.00	49.00	20.50	61.00	64.00	3.10	0.40	DAS 065-049		KGD 065-049	PS17-065-049
65.00	50.00	18.40	60.40	63.50	6.35	0.40	DAS 065-050	TPM 255-196	KGD 065-050	PS17-065-050
70.00	50.00	22.40	64.20	68.30	6.35	0.40	DAS 070-050	TPM 275-196	KGD 070-050	PS17-070-050
70.00	54.00	20.50	66.00	69.00	3.10	0.40	DAS 070-054		KGD 070-054	PS17-070-054
70.00	55.00	20.00	66.00	69.00	5.00	0.40		TPM 275-216		PS17-275-216
70.00	58.00	20.50	66.00	69.40	4.20	0.40	DAS 070-058		KGD 070-058	PS17-070-058
75.00	55.00	22.40	69.20	73.30	6.35	0.40	DAS 075-055	TPM 259-216	KGD 075-055	PS17-075-055
75.00	59.00	20.50	71.00	74.00	3.10	0.40	DAS 075-059			PS17-075-059
80.00	60.00	22.40	74.15	78.30	6.35	0.40	DAS 080-060	TPM 314-236	KGD 080-060	PS17-080-060
80.00	60.00	25.00	75.00	78.00	6.30	0.40		TPM 314-236-ISO		PS17-314-236-ISO
80.00	62.00	22.50	76.00	79.00	3.60	0.40	DAS 080-062		KGD 080-062	PS17-080-062
80.00	65.00	20.00	76.00	78.50	5.00	0.40		TPM 314-255-ISO		PS17-314-255-ISO
80.00	66.00	22.50	76.00	79.40	5.20	0.40	DAS 080-066		KGD 080-066	PS17-080-066
85.00	65.00	22.40	79.15	83.30	6.35	0.40	DAS 085-065	TPM 334-255	KGD 085-065	PS17-085-065
85.00	65.00	22.40	79.15	83.30	6.35	0.40	DAS 085-065/1	TPM 334-255	KGD 085-065/A	PS17-080-065/1
90.00	70.00	22.40	84.15	88.30	6.35	0.40	DAS 090-070	TPM 354-275	KGD 090-070	PS17-090-070
90.00	72.00	22.50	86.00	89.00	3.60	0.40	DAS 090-072		KGD 090-072	PS17-090-072
90.00	76.00	22.50	86.00	89.40	5.20	0.40	DAS 090-076		KGD 090-076	PS17-090-076
95.00	75.00	22.40	89.15	93.30	6.35	0.40	DAS 095-075	TPM 374-295	KGD 095-075	PS17-095-075
100.00	75.00	22.40	93.13	98.00	6.35	0.40	DAS 100-075	TPM 393-295	KGD 100-075	PS17-100-075
100.00	80.00	25.00	95.00	98.00	6.30	0.40		TPM 393-314-ISO	KGD 100-080	PS17-100-080
100.00	82.00	22.50	96.00	99.00	3.60	0.40	DAS 100-082		KGD 100-082	PS17-100-082

Bore	Groove Dimensions						Reference	Reference	Reference	Terminals-eal-Plus
D _N H9	d1 h9	L1+0.2	d2 h9	d3 h11	L2 +0.1	r max				
100.00	85.00	20.00	96.00	98.50	5.00	0.40		TPM 393-334-ISO		PS17-393-334-ISO
100.00	86.00	22.50	96.00	99.40	5.20	0.40	DAS 100-086		KGD 100-086	PS17-100-086
105.00	80.00	22.40	98.10	103.00	6.35	0.40	DAS 105-080	TPM 413-314	KGD 105-080	PS17-105-080
110.00	85.00	22.40	103.10	108.00	6.35	0.40	DAS 110-085	TPM 433-334	KGD 110-085	PS17-110-085
110.00	85.00	25.30	103.10	108.00	6.40	0.40		TPM 433-334/1		PS17-433-334/1
110.00	90.00	25.30	104.10	108.30	6.40	0.40		TPM 433-354		PS17-433-354
110.00	92.00	22.50	106.00	109.00	3.60	0.40	DAS 110-092		KGD 110-092	PS17-110-092
110.00	95.00	20.00	106.00	108.50	5.00	0.40		TPM 433-374		PS17-433-374
110.00	96.00	22.50	106.00	109.40	5.20	0.40	DAS 110-096		KGD 110-096	PS17-110-096
115.00	90.00	22.40	108.10	113.00	6.35	0.40	DAS 115-090	TPM 452-354	KGD 115-090	PS17-115-090
115.00	97.00	22.50	111.00	114.00	3.60	0.40	DAS 115-097			PS17-115-097
120.00	95.00	22.40	113.10	118.10	6.35	0.80	DAS 120-095	TPM 472-374	KGD 120-095	PS17-120-095
120.00	106.00	22.50	116.00	119.40	5.20	0.80	DAS 120-106		KGD 120-106	PS17-120-106
125.00	100.00	25.40	118.10	123.00	6.35	0.80	DAS 125-100	TPM 492-393	KGD 125-100	PS17-125-100
125.00	100.00	32.00	119.00	123.00	10.00	0.80		TPM 492-393-ISO		PS17-492-393-ISO
125.00	103.00	26.50	121.00	124.00	5.10	0.80	DAS 125-103			PS17-125-103
125.00	105.00	25.30	119.10	123.30	6.40	0.80		TPM 492-413		PS17-492-413
125.00	105.00	25.30	120.00	123.00	6.30	0.80		TPM 492-413-ISO		PS17-492-413-ISO
130.00	105.00	25.40	122.60	127.50	9.50	0.80	DAS 130-105	TPM 511-413	KGD 130-105	PS17-130-105
130.00	105.00	25.40	123.10	128.00	6.35	0.80	DAS 130-105/1	TPM 511-413/1	KGD 130-105/A	PS17-130-105/1
130.00	113.00	26.50	126.00	129.40	7.20	0.80	DAS 130-113			PS17-130-113
135.00	110.00	25.40	127.60	132.50	9.50	0.80	DAS 135-110	TPM 531-433	KGD 135-110	PS17-135-110
135.00	110.00	25.40	128.10	133.00	6.35	0.80	DAS 135-110/1	TPM 531-433/1	KGD 135-110/A	PS17-135-110/1
140.00	115.00	25.40	132.60	137.50	9.50	0.80	DAS 140 115	TPM 551-452	KGD 140-115	PS17-140-115
140.00	115.00	25.40	133.00	138.00	6.35	0.80	DAS 140 115/1	TPM 551-452/1	KGD 140-115/A	PS17-140-115/1
140.00	118.00	26.50	136.00	139.00	5.10	0.80	DAS 140-118			PS17-140-118
140.00	120.00	25.00	135.00	138.00	6.30	0.80		TPM 551-472		PS17-551-472
140.00	123.00	26.50	136.00	139.40	7.20	0.80	DAS 140-123			PS17-140-123
145.00	120.00	25.40	138.30	142.95	6.35	0.80	DAS 145-120/1	TPM 570-472/1	KGD 145-120/A	PS17-145-120/1
145.00	120.00	25.40	137-60	142.50	9.50	0.80	DAS 145-120	TPM 570-472	KGD 145-120	PS17-145-120
150.00	125.00	25.40	142.60	147.50	9.50	0.80	DAS 150-125	TPM 590-492	KGD 150-125	PS17-150-125
150.00	125.00	25.40	143.00	148.00	6.35	0.80	DAS 150-125/1	TPM 590-492/1	KGD 150-125/A	PS17-150-125/1
150.00	128.00	26.50	146.00	149.00	5.10	0.80	DAS 150-128			PS17-150-128
155.00	130.00	25.40	147.60	152.50	9.50	0.80	DAS 155-130	TPM 610-511	KGD 155-130	PS17-155-130

Bore		Groove Dimensions					Reference	Reference	Reference	Terminals
D _N	H9	d1 h9	L1+0.2	d2 h9	d3 h11	L2 +0.1	r max			
155.00	130.00	25.40	148.00	153.00	6.35	0.80	DAS 155-130/1	TPM 610-511/1	KGD 155-130/A	PS17-155-130/1
160.00	130.00	25.40	153.00	157.50	6.35	0.80	DAS 160-130	TPM 629-511	KGD 160-130	PS17-160-130
160.00	130.00	25.40	152.60	157.50	9.50	0.80	DAS 160-130/1		KGD 160-130/A	PS17-160-130/1
160.00	135.00	25.40	152.60	157.50	9.50	0.80	DAS 160-135	TPM 629-531	KGD 160-135	PS17-160-135
160.00	135.00	32.00	154.00	158.00	10.00	0.80		TPM 629-531-ISO		PS17-629-531-ISO
160.00	138.00	26.50	156.00	159.00	5.10	0.80	DAS 160-138			PS17-160-138
160.00	140.0	25.00	155.00	158.00	6.30	0.80		TPM 629-551-ISO		PS17-629-551-ISO
160.00	143.00	26.50	156.00	159.40	7.20	0.80	DAS 160-143			PS17-160-143
165.00	140.00	25.40	157.60	162.50	9.50	0.80	DAS 165-140	TPM 649-551	KGD 165-140	PS17-165-140
170.00	145.00	25.40	161.70	167.10	12.70	0.80	DAS 170-145	TPM 669-570	KGD 170-145	PS17-170-145
170.00	148.00	26.50	166.00	169.00	5.10	0.80	DAS 170-148			PS17-170-148
175.00	150.00	25.40	166.70	172.10	12.70	0.80	DAS 175-150	TPM 688-590	KGD 175-150	PS17-175-150
180.00	150.00	35.40	172.95	177.87	6.35	0.80	DAS 180-150	TPM 708-590		PS17-180-150
180.00	155.00	25.40	171.70	177.10	12.70	0.80	DAS 180-155	TPM 708-610	KGD 180-155	PS17-180-155
185.00	160.00	25.40	176.70	182.10	12.70	0.80	DAS 185-160	TPM 728-629	KGD 185-160	PS17-185-160
190.00	165.00	25.40	181.70	187.00	12.70	0.80	DAS 190-165	TPM 748-649	KGD 190-165	PS17-190-165
195.00	170.00	25.40	186.70	192.00	12.70	0.80	DAS 195-170	TPM 767-669	KGD 195-170	PS17-195-170
200.00	170.00	35.30	193.00	198.00	6.40	0.80		TPM 787-669		PS17-787-669
200.00	170.00	36.00	192.00	197.00	12.50	0.80		TPM 787-669-ISO		PS17-787-669-ISO
200.00	175.00	25.40	191.60	197.00	12.70	0.80	DAS 200-175	TPM 787-688	KGD 200-175	PS17-200-175
210.00	185.00	25.40	201.60	207.00	12.70	0.80	DAS 210-185	TPM 826-728	KGD 210-185	PS17-210-185
220.00	190.00	35.40	212.70	217.90	6.35	0.80	DAS 220-190	TPM 866-748		PS17-220-190
220.00	190.00	36.00	212.00	217.00	12.50	0.80		TPM 866-748-NF		PS17-866-748-NF
220.00	195.00	25.40	211.60	217.00	12.70	0.80	DAS 220-195	TPM 866-767	KGD 220-195	PS17-220-195
230.00	205.00	25.40	221.60	227.00	12.70	0.80	DAS 230-205	TPM 905-807	KGD 230-205	PS17-230-205
240.00	215.00	25.40	231.60	237.00	12.70	0.80	DAS 240-215	TPM 944-846	KGD 240-215	PS17-240-215
250.00	220.00	35.40	242.90	247.85	6.35	0.80	DAS 250-220	TPM 984-866	KGD 250-220	PS17-250-220
250.00	220.00	36.00	242.00	247.00	12.50	0.80		TPM 984-866-ISO		PS17-984-866-ISO
250.00	225.00	25.40	241.60	247.00	12.70	0.80	DAS 250-225	TPM 984-886	KGD 250-225	PS17-250-225
280.00	250.00	36.00	272.00	277.00	12.50	0.80		TPM 1102-984-NF		PS17-1102-984-NF
280.00	250.00	36.30	273.00	278.00	10.00	0.80		TPM 1102-984		PS17-1102-984
320.00	290.00	36.00	312.00	312.00	12.50	0.80		TPM 1259-1141-ISO		PS17-1259-1141-ISO

PRODUCT NAME

POLYPAC - SELEMASTER PDE- DSM



PS09 (Terminalseal-Plus)

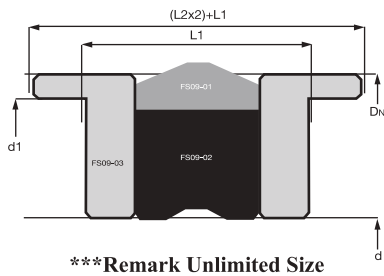


Table V Surface Roughness

Parameter	Surface Roughness μm		
	Mating Surface		Groove Surface
	Turcon Materials	Zurcon and Rubber	
R_{max}	0.63-2.50	1.00-4.00	< 16.0
$R_{\text{z, DIN}}$	0.40-1.60	0.63-2.50	<10.0
R_{a}	0.05-0.20	0.10-0.40	< 1.6

The material contact area R_{mr} should be approx. 50 to 70%, determined at a cut depth $c = 0.25 \times R_{\text{zr}}$ relative to a reference line of C_{ref} . 5%

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SELEMASTER -DSM -PDE	POM+FABRIC RUBBER	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30°C TO + 130°C

1.2 POLYPAC - SELEMASTER PDE- DSM

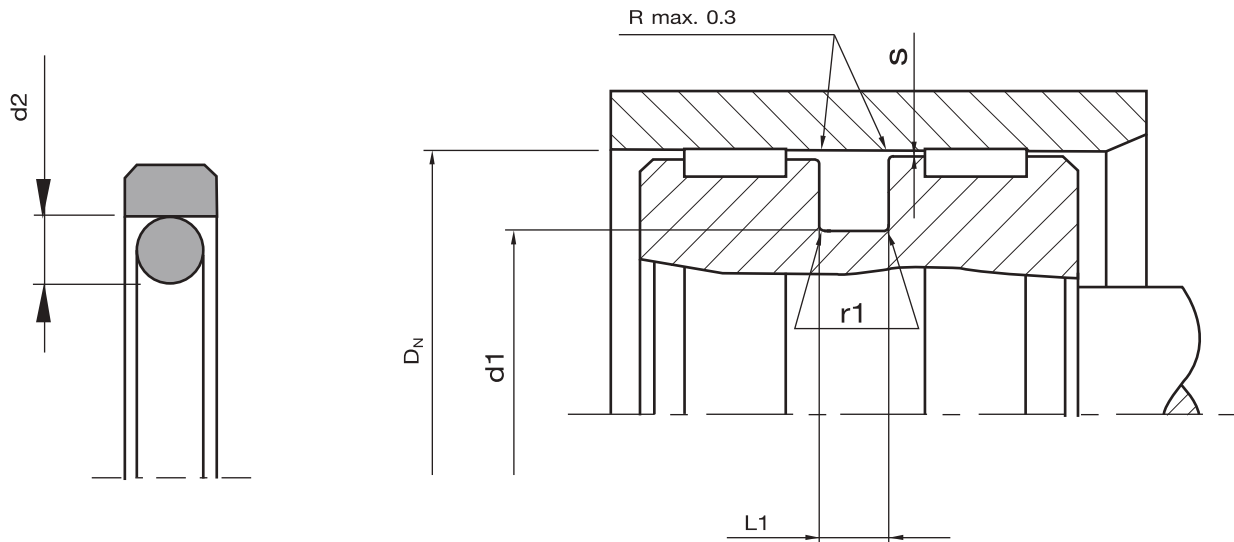
Bore Dia	Groove	Groove	Groove	Diameter	Diameter		Reference	Terminalseal-Plus
D _N H 11	d h 11	L + 0.2	L 1 + 0.1	d1 +/-0.05	d2 +/-0.07			
45.00	29.00	32.00	6.35	38.80	42.85	PDE-177114/1	DSM-177114/1A	PS09-177114/1
50.00	34.00	32.00	6.35	43.77	42.85	PDE-196133/1	DSM-196133/1A	PS09-196133/1
55.00	40.00	32.00	6.35	48.77	52.85	PDE-216157/1	DSM-216157/1A	PS09-216157/1
60.00	44.00	32.00	6.35	53.80	57.80	PDE-236173/1	DSM-236173/1A	PS09-236173/1
63.00	47.00	32.00	6.35	56.74	60.81	PDE-248185/1	DSM-248185/1A	PS09-248185/1
65.00	49.00	32.00	6.35	58.70	62.80	PDE-255192/1	DSM-255192/1A	PS09-255192/1
70.00	50.00	35.00	9.52	62.62	67.54	PDE-275196/1	DSM-275196/1A	PS09-275196/1
75.00	55.00	35.00	9.52	67.70	72.54	PDE-295216/1	DSM-295216/1A	PS09-295216/1
80.00	60.00	35.00	9.52	72.62	77.52	PDE-314236/1	DAM-314236/1A	PS09-314236/1
80.00	64.00	32.00	9.52	72.62	77.52	PDE-314251/1	DSM-314251/1A	PS09-314251/1
85.00	65.00	35.00	9.52	77.62	82.54	PDE-334255/1	DSM-334255/1A	PS09-334255/1
90.00	70.00	35.00	9.52	82.58	87.79	PDE-354275/1	DSM-354275/1A	PS09-354275/1
90.00	74.00	32.00	9.52	82.87	87.79	PDE-354291/1	DSM-354291/1A	PS09-354291/1
95.00	75.00	35.00	9.52	87.60	92.50	PDE-374295/1	DSM-374295/1A	PS09-374295/1
100.00	80.00	35.00	9.52	92.60	97.50	PDE-393314/1	DSM-393314/1A	PS09-393314/1
110.00	85.00	45.00	12.70	101.82	107.33	PDE-433334/1	DSM-433334/1A	PS09-433334/1
110.00	90.00	35.00	9.52	102.70	107.51	PDE-433354/1	DSM-433354/1A	PS09-433354/1
115.00	90.00	45.00	12.70	106.82	112.33	PDE-452354/1	DSM-452354/1A	PS09-452354/1
120.00	95.00	45.00	12.70	111.82	117.33	PDE-472374/1	DSM-472374/1A	PS09-472374/1
120.00	100.00	35.00	9.52	112.80	117.51	PDE-472393/1	DSM-472393/1A	PS09-472393/1
125.00	100.00	45.00	12.70	116.82	122.33	PDE-492393/1	DSM-492393/1A	PS09-492393/1
130.00	105.00	45.00	12.70	121.82	127.33	PDE-511413/1	DSM-511413/1A	PS09-511413/1
130.00	110.00	35.00	9.52	122.70	127.33	PDE-511433/1	DSM-511433/1A	PS09-511433/1
135.00	110.00	45.00	12.70	126.82	132.33	PDE-531433/1	DSM-531433/1A	PS09-531433/1
140.00	115.00	45.00	12.70	131.72	137.30	PDE-551452/1	DSM-551452/1A	PS09-551452/1
140.00	120.00	35.00	9.52	132.70	137.30	PDE-551472/1	DSM-551472/1A	PS09-551472/1
145.00	120.00	45.00	12.70	136.72	142.30	PDE-570472/1	DSM-570472/1A	PS09-570472/1
150.00	125.00	45.00	12.70	141.72	147.30	PDE-590492/1	DSM-590492/1A	PS09-590492/1
160.00	135.00	45.00	12.70	151.72	157.10	PDE-629531/1	DSM-629531/1A	PS09-629531/1
170.00	140.00	45.00	12.70	163.00	167.87	PDE-669551/1	DSM-669551/1A	PS09-669551/1
180.00	155.00	45.00	12.70	171.60	177.10	PDE-708610/1	DSM-708610/1A	PS09-708610/1
185.00	160.00	45.00	12.70	176.72	182.10	PDE-728629/1	DSM-728629/1A	PS09-728629/1
186.00	161.00	45.00	12.00	177.72	183.10	PDE-732633/1	DSM-732633/1A	PS09-732633/1
190.00	165.00	45.00	12.70	181.72	187.10	PDE-748649/1	DSM-748649/1A	PS09-748649/1
200.00	175.00	45.00	12.70	191.72	197.10	PDE-787688/1	DSM-787688/1A	PS09-787688/1

TERMINAL GROUP

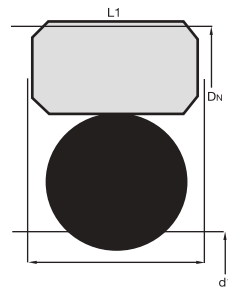
Bore Dia	Groove	Groove	Groove	Diameter	Diameter		Reference	Terminalseal-Plus
D_N H 11	d h 11	L + 0.2	L 1 + 0.1	d1 +/-0.05	d2 +/-0.07			
210.00	185.00	45.00	12.70	201.60	207.10	PDE-826728/1	DSM-826728/1A	PS09-826728/1
220.00	195.00	45.00	12.70	211.60	217.10	PDE-866767/1	DSM-866767/1A	PS09-866767/1
230.00	205.00	45.00	12.70	221.72	227.10	PDE-905807/1	DSM-905807/1A	PS09-905807/1
240.00	215.00	45.00	12.70	231.72	237.10	PDE-944846/1	DSM-944846/1A	PS09-944846/1
250.00	225.00	45.00	12.70	241.72	247.10	PDE-984886/1	DSM-984886/1A	PS09-984886/1
260.00	235.00	45.00	12.70	251.72	257.10	PDE-1024925/1	DSM-1024925/1A	PS09-1024925/1
270.00	245.00	45.00	12.70	261.72	267.10	PDE-1062965/1	DSM-1062965/1A	PS09-1062965/1
280.00	255.00	45.00	12.70	271.72	277.10	PDE-11021004/1	DSM-11021004/1	PS09-11021004/1
290.00	265.00	45.00	12.70	281.72	287.10	PDE-11411043/1	DSM-11411043/1	PS09-11411043/1
300.00	275.00	45.00	12.70	291.72	297.10	PDE-11811082/1	DSM-11811082/1	PS09-11811082/1
320.00	295.00	45.00	12.70	311.72	317.10	PDE-12591161/1	DSM-12591161/1	PS09-12591161/1
350.00	325.00	45.00	12.70	341.72	347.10	PDE-13771279/1	DSM-13771279/1	PS09-13771279/1
360.00	335.00	44.50	12.70	351.72	357.33	PDE-14171318/1	DSM-14171318/1	PS09-14171318/1
380.00	355.00	45.00	12.70	371.75	377.33	PDE-14961397	DSM-14961397A	PS09-14961397

PRODUCT NAME

GLYDRING



PS08 (Termalseal-Plus)



***Remark Unlimited Size

Bore Diameter DN H9			Groove Diameter	Groove Width	Radius	Radial Clearance			O-Ring Cross-Section
Series No. PG 44	Series No. PG 46	Series No. PG 42				S max.*			
Standard Application	Light Application	Heavy Duty Application	d _i h9	L _i ±0.2	r _i	10 MPa	20 MPa	40 MPa	d _s
8 - 14.9	15 - 9.9	-	D _h - 4.9	2.2	0.4	0.30	0.20	0.15	1.78
15 - 39.9	40 - 79.9	-	D _h - 7.5	3.2	0.6	0.40	0.25	0.15	2.62
40 - 79.9	80 - 132.9	15 - 39.9	D _h - 11.0	4.2	1.0	0.40	0.25	0.20	3.53
80 - 132.9	133 - 329.9	40 - 79.9	D _h - 15.5	6.3	1.3	0.50	0.30	0.20	5.33
133 - 329.9	330 - 669.9	80 - 132.9	D _h - 21.0	8.1	1.8	0.60	0.35	0.25	7.00
330 - 669.9	670 - 999.9	133 - 329.9	D _h - 24.5	8.1	1.8	0.60	0.35	0.25	7.00
670 - 999.9	-	330 - 669.9	D _h - 28.0	9.5	2.5	0.70	0.50	0.30	8.40
≥ 1000	≥ 1000	≥ 1000	D _h - 38.0	13.8	3.0	1.00	0.70	0.60	12.00

* At pressures > 40 MPa use diameter tolerance H8/f8 (bore/piston) in area of the seal.

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX.SPEED	TEMPERATURE
GLYDRING -PT44-T46N(V)	TURCON/ZURCON BRONZE-FILLED	80 MPa (800 kgf/cm ²)	15 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C

1.3 Turcon Glyd Ring T

Table X Installation dimensions/Part No.

Bore Dia. D _n H9	Groove Dia. d1 h9	Groove Width L1+0.2	O-ring dimensions	TSS Part	Termalseal-Plus
8.0	3.1	2.2	2.90 x 1.78	PT0000080	PS08-080
10.0	5.1	2.2	4.80 x 1.8	PT0000100	PS08-100
12.0	7.1	2.2	6.70 x 1.8	PT0000120	PS08-120
14.0	9.1	2.2	8.75 x 1.8	PT0000140	PS08-140
15.0	7.5	3.2	7.59 x 2.62	PT0100150	PS08-150
16.0	11.1	2.2	10.82 x 1.78	PT0000160	PS08-160
16.0	8.5	3.2	7.59 x 2.62	PT0100160	PS08-160
18.0	13.1	2.2	12.42 x 1.78	PT0000180	PS08-180
18.0	10.5	3.2	9.19 x 2.62	PT0100180	PS08-180/1
19.05	11.55	3.2	10.77 x 2.62	PT0100190	PS08-190
20.0	15.1	2.2	14.00 x 1.78	PT0000200	PS08-200
20.0	12.5	3.2	12.37 x 2.62	PT0100200	PS08-200/1
21.0	13.5	3.2	12.37 x 2.62	PT0100210	PS08-210
22.0	17.1	2.2	17.17 x 1.78	PT0000220	PS08-220
22.0	14.5	3.2	13.94 x 2.62	PT0100220	PS08-220/1
24.0	16.5	3.2	15.54 x 2.62	PT0100240	PS08-240
25.0	20.1	2.2	18.77 x 1.78	PT0000250	PS08-250
25.0	17.5	3.2	17.12 x 2.62	PT0100250	PS08-250/1
25.0	14.0	4.2	13.87 x 3.53	PT0200250	PS08-250/2
25.4	20.5	2.2	17.12 x 2.62	PT0000254	PS08-254
28.0	20.5	3.2	20.29 x 2.62	PT0100280	PS08-280
30.0	22.5	3.2	21.89 x 2.62	PT0100300	PS08-300
32.0	27.1	2.2	26.70 x 1.78	PT0000320	PS08-320
32.0	24.5	3.2	23.47 x 2.62	PT0100320	PS08-320/1
32.0	21.0	4.2	20.22 x 3.53	PT0200320	PS08-320/2
35.0	27.5	3.2	26.64 x 2.62	PT0100350	PS08-350
35.0	24.0	4.2	23.40 x 3.53	PT0200350	PS08-350/1
36.0	28.5	3.2	28.24 x 2.62	PT0100360	PS08-360
38.0	30.5	3.2	29.82 x 2.62	PT0100380	PS08-380
40.0	32.5	3.2	31.42 x 2.62	PT0100400	PS08-400
40.0	29.0	4.2	28.17 x 3.53	PT0200400	PS08-400/1
42.0	31.0	4.2	29.75 x 3.53	PT0200420	PS08-420
44.45	36.95	3.2	36.17 x 2.62	PT0100444	PS08-444
45.0	34.0	4.2	32.92 x 3.53	PT0200450	PS08-450
48.0	37.0	4.2	36.09 x 3.53	PT0200480	PS08-480

Bore Dia. D _n H9	Groove Dia. d1 h9	Groove Width L1+0.2	O-ring dimensions	TSS Part	Terminals-eal-Plus
50.0	42.5	3.2	40.94 x 2.62	PT0100500	PS08-500
50.0	39.0	4.2	37.70 x 3.53	PT0200500	PS08-500/1
50.0	34.5	6.3	32.69 x 5.33	PT0300500	PS08-500/2
50.8	43.3	3.2	42.52 x 2.62	PT0100508	PS08-508
50.8	39.8	4.2	37.70 x 3.53	PT0200508	PS08-508
52.0	41.0	4.2	40.87 x 3.53	PT0200520	PS08-520
53.0	42.0	4.2	40.87 x 3.53	PT0200530	PS08-530
55.0	44.0	4.2	44.04 x 3.53	PT0200550	PS08-550
57.0	46.0	4.2	44.04 x 3.53	PT0200570	PS08-570
58.0	47.0	4.2	47.22 x 3.53	PT0200580	PS08-580
60.0	49.0	4.2	47.22 x 3.53	PT0200600	PS08-600
62.0	51.0	4.2	50.39 x 3.53	PT0200620	PS08-620
63.0	52.0	4.2	50.39 x 3.53	PT0200630	PS08-630
63.0	47.5	6.3	46.99 x 5.33	PT0300630	PS08-630/1
65.0	54.0	4.2	53.57 x 3.53	PT0200650	PS08-650
68.0	57.0	4.2	56.74 x 3.53	PT0200680	PS08-680
70.0	59.0	4.2	56.74 x 3.53	PT0200700	PS08-700
70.0	54.5	6.3	53.34 x 5.33	PT0300700	PS08-700/1
75.0	64.0	4.2	63.09 x 3.53	PT0200750	PS08-750
75.0	59.5	6.3	56.52 x 3.53	PT0300750	PS08-750/1
80.0	69.0	4.2	66.27 x 3.53	PT0200800	PS08-800
80.0	64.5	6.3	62.87 x 5.33	PT0300800	PS08-800/1
80.0	59.0	8.1	58 x 7.0	PT0400800	PS08-800/2
82.5	67.0	6.3	66.04 x 5.33	PT0300825	PS08-825
85.0	69.5	6.3	69.22 x 5.33	PT0300850	PS08-850
85.0	64.0	8.1	63 x 7.0	PT0400850	PS08-850
90.0	79.0	4.2	78.97 x 3.53	PT0200900	PS08-900
90.0	74.5	6.3	72.39 x 5.33	PT0300900	PS08-900/1
90.0	69.0	8.1	68 x 7.0	PT0400900	PS08-900/2
95.0	84.0	4.2	82.14 x 3.53	PT0200950	PS08-950
95.0	79.5	6.3	78.74 x 5.33	PT0300950	PS08-950
95.0	74.0	8.1	73 x 7.0	PT0400950	PS08-950
100.0	89.0	4.2	88.49 x 3.53	PT0201000	PS08-1000
100.0	84.5	6.3	81.92 x 5.33	PT0301000	PS08-1000/1
100.0	79.0	8.1	78 x 7.0	PT0401000	PS08-1000/2
101.6	86.1	6.3	85.09 x 5.33	PT0301016	PS08-1016
105.0	94.0	4.2	91.67 x 3.53	PT0201050	PS08-1050
105.0	89.5	6.3	88.27 x 5.33	PT0301050	PS08-1050/1

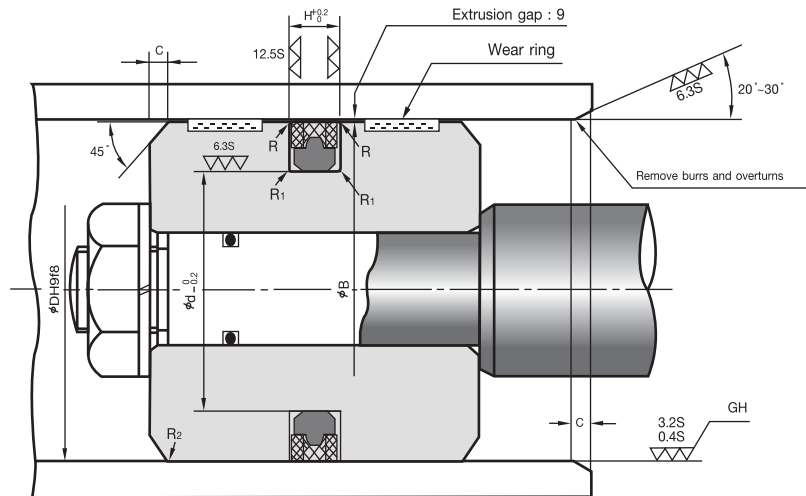
Bore Dia. D _n H9	Groove Dia. d1 h9	Groove Width L1+0.2	O-ring dimensions	TSS Part	Terminalseal-Plus
108.0	92.5	6.3	91.44 x 5.33	PT0301080	PS08-1080
110.0	99.0	4.2	98.02 x 3.53	PT0201100	PS08-1100
110.0	94.5	6.3	91.44 x 5.33	PT0301100	PS08-1100/1
110.0	89.0	8.1	88 x 7.0	PT0401100	PS08-1100/2
115.0	99.5	6.3	97.79 x 5.33	PT0301150	PS08-1150
120.0	109.0	4.2	107.54 x 3.53	PT0201200	PS08-1200
120.0	104.5	6.3	100.97 x 5.33	PT0301200	PS08-1200/1
120.0	99.0	8.1	98 x 7.0	PT0401200	PS08-1200/2
125.0	114.0	4.2	113.89 x 3.53	PT0201250	PS08-1250
125.0	109.5	6.3	107.32 x 5.33	PT0301250	PS08-1250/1
125.0	104.0	8.1	103 x 7.0	PT0401250	PS08-1250/2
127.0	111.5	6.3	110.49 x 5.33	PT0301270	PS08-1270
130.0	114.5	6.3	113.67 x 5.33	PT0301300	PS08-1300
130.0	109.0	8.1	108 x 7.0	PT0401300	PS08-1300/1
132.0	121.0	4.2	120.24 x 3.53	PT0201320	PS08-1320
135.0	114.0	8.1	113.67 x 7.0	PT0401350	PS08-1350
140.0	124.5	6.3	123.19 x 5.33	PT0301400	PS08-1400
140.0	119.0	8.1	116.84 x 7.0	PT0401400	PS08-1400/1
145.0	129.5	6.3	126.37 x 5.33	PT0301450	PS08-1450
145.0	124.0	8.1	123.19 x 7.0	PT0401450	PS08-1450/1
150.0	134.5	6.3	132.72 x 5.33	PT0301500	PS08-1500
150.0	129.0	8.1	126.37 x 7.0	PT0401500	PS08-1500/1
155.0	134.0	8.1	132.72 x 7.0	PT0401550	PS08-1550
160.0	144.5	6.3	142.24 x 5.33	PT0301600	PS08-1600
160.0	139.0	8.1	135.89 x 7.0	PT0401600	PS08-1600/1
165.0	144.0	8.1	142.24 x 7.0	PT0401650	PS08-1650
170.0	149.0	8.1	145.42 x 7.0	PT0401700	PS08-1700
175.0	154.0	8.1	151.77 x 7.0	PT0401750	PS08-1750
180.0	164.5	6.3	164.47 x 5.33	PT0301800	PS08-1800
180.0	159.0	8.1	158.12 x 7.0	PT0401800	PS08-1800/1
190.0	169.0	8.1	164.47 x 7.0	PT0401900	PS08-1900
194.0	178.5	6.3	177.17 x 5.33	PT0301940	PS08-1940
200.0	184.5	6.3	183.52 x 5.33	PT0302000	PS08-2000
200.0	179.0	8.1	177.17 x 7.0	PT0402000	PS08-2000/1
205.0	184.0	8.1	183.52 x 7.0	PT0402050	PS08-2050
210.0	189.0	8.1	183.52 x 7.0	PT0402100	PS08-2100
215.0	194.0	8.1	189.87 x 7.0	PT0402150	PS08-2150
220.0	199.0	8.1	196.22 x 7.0	PT0402200	PS08-2200

Bore Dia.	Groove Dia.	Groove Width	O-ring dimensions	TSS Part	Terminals-eal-Plus
D _n H9	d1 h9	L1+0.2			
230.0	214.5	6.3	208.92 x 5.33	PT0302300	PS08-2300
230.0	209.0	8.1	208.92 x 7.0	PT0402300	PS08-2300/1
240.0	219.0	8.1	215.27 x 7.0	PT0402400	PS08-2400
250.0	229.0	8.1	227.97 x 7.0	PT0402500	PS08-2500
250.0	225.5	8.1	215.27 x 7.0	PT0802500	PS08-2500/1
250.0	134.5	6.3	234.32 x 5.33	PT0302500	PS08-2500/2
254.0	233.0	8.1	227.97 x 7.0	PT0402540	PS08-2540
260.0	239.0	8.1	240.67 x 7.0	PT0402600	PS08-2600
265.0	244.0	8.1	240.67 x 7.0	PT0402650	PS08-2650
268.0	247.0	8.1	240.67 x 7.0	PT0402680	PS08-2680
270.0	249.0	8.1	240.67 x 7.0	PT0402700	PS08-2700
280.0	259.0	8.1	253.37 x 7.0	PT0402800	PS08-2800
290.0	269.0	8.1	266.07 x 7.0	PT0402900	PS08-2900
300.0	279.0	8.1	278.77 x 7.0	PT0403000	PS08-3000
300.0	275.5	8.1	266.07 x 7.0	PT0803000	PS08-3000/1
304.8	283.8	8.1	278.77 x 7.0	PT0403048	PS08-3048
310.0	289.0	8.1	278.77 x 7.0	PT0403100	PS08-3100
320.0	299.0	8.1	291.47 x 7.0	PT0403200	PS08-3200
320.0	295.5	8.1	291.47 x 7.0	PT0803200	PS08-3200
330.0	305.5	8.1	304.17 x 7.0	PT0803300	PS08-3300
340.0	315.5	8.1	316.87 x 7.0	PT0803400	PS08-3400
350.0	325.5	8.1	316.87 x 7.0	PT0803500	PS08-3500
360.0	335.5	8.1	329.57 x 7.0	PT0803600	PS08-3600
370.0	345.5	8.1	342.27 x 7.0	PT0803700	PS08-3700
380.0	355.5	8.1	354.97 x 7.0	PT0803800	PS08-3800
400.0	375.5	8.1	367.67 x 7.0	PT0804000	PS08-4000
420.0	395.5	8.1	393.07 x 7.0	PT0804200	PS08-4200
430.0	405.5	8.1	405.26 x 7.0	PT0804300	PS08-4300
440.0	415.5	8.1	405.26 x 7.0	PT0804400	PS08-4400
450.0	425.5	8.1	417.96 x 7.0	PT0804500	PS08-4500
460.0	435.5	8.1	430.66 x 7.0	PT0804600	PS08-4600
480.0	455.5	8.1	456.06 x 7.0	PT0804800	PS08-4800
500.0	475.5	8.1	468.76 x 7.0	PT0805000	PS08-5000
555.0	530.5	8.1	506.86 x 7.0	PT0805550	PS08-5550
600.0	575.5	8.1	557.66 x 7.0	PT0806000	PS08-6000
640.0	615.5	8.1	608.08 x 7.0	PT0806400	PS08-6400
660.0	635.5	8.1	633.48 x 7.0	PT0806600	PS08-6600
700.0	672.0	9.5	670 x 8.4	PT0507000	PS08-7000

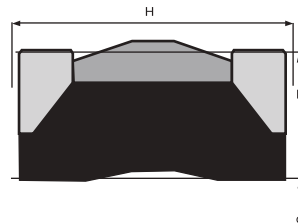
Bore Dia.	Groove Dia.	Groove Width	O-ring dimensions	TSS Part	Terminaleal-Plus
D _n H9	d1 h9	L1+0.2			
710.0	682.0	9.5	680 x 8.4	PT0507100	PS08-7100
740.0	712.0	9.5	710 x 8.4	PT0507400	PS08-7400
780.0	752.0	9.5	750 x 8.4	PT0507800	PS08-7800
800.0	772.0	9.5	770 x 8.4	PT0508000	PS08-8000
900.0	872.0	9.5	870 x 8.4	PT0509000	PS08-9000
1000.0	972.0	9.5	970 x 8.4	PT05x1000	PS08-5x1000
1000.0	962.0	13.8	960 x 12.0	PT06x1000	PS08-6x1000
1050.0	1022.0	9.5	1020 x 8.4	PT05x1050	PS08-5x1050
1065.0	1027.0	13.8	1025 x 12.0	PT06x1065	PS08-6x1065
1070.0	1032.0	13.8	1030 x 12.0	PT06x1070	PS08-6x1070
1200.0	1172.0	9.5	1170 x 8.4	PT05x1200	PS08-5x1200
1200.0	1162.0	13.8	1160 x 12.0	PT06x1200	PS08-6x1200
1225.0	1187.0	13.8	1185 x 12.0	PT06x1225	PS08-6x1225
1500.0	1462.0	13.8	1460 x 12.0	PT06x1500	PS08-06x1500
2000.0	1962.0	13.8	1960 x 12.0	PT06x2000	PS08-6x2000
2700.0	2662.0	13.8	2660 x 12.0	PT06x2700	PS08-6x2700

PRODUCT NAME

SPGW/PDH/PHD-P



PS23(Terminalseal-Plus)



***Remark Unlimited Size

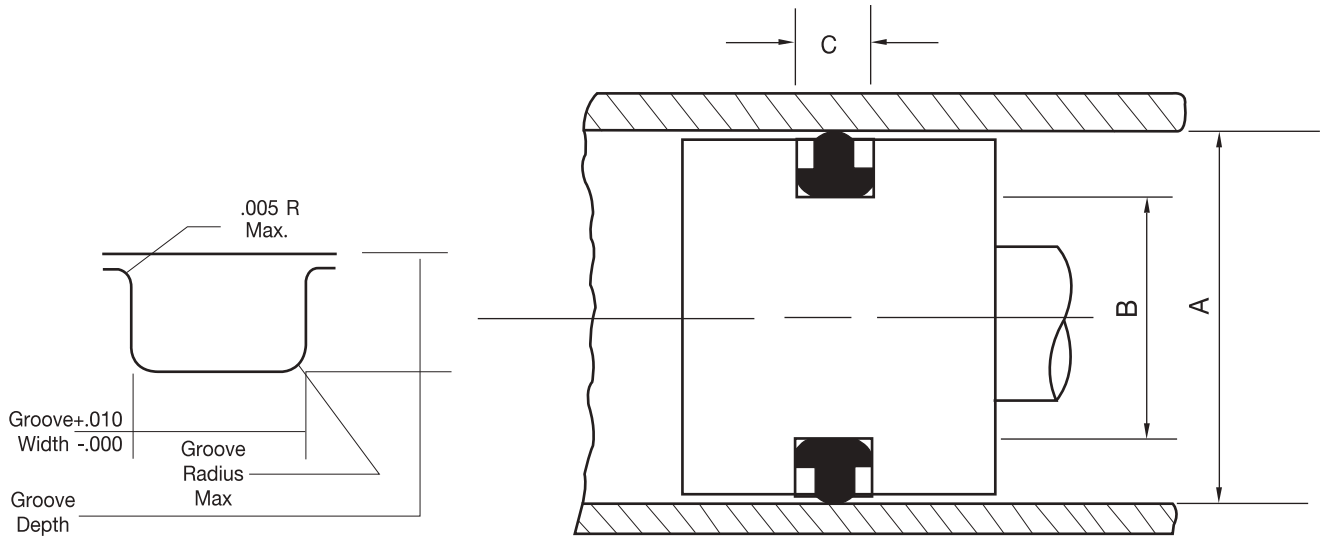
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SPGW	PTFE+BRONZE	50 MPA (500 kgf/cm ²)	1.5 m/sec	-40 °C TO + 100 °C

1.4 SPGW/PDH-PDP/PHD-P

	d	D	h	Ø d		Reference	Reference	Termalseal-Plus
50	36	50	8.5	36	SPGW-50	PDH/PDP-102	PHD 5036P-Z20	PS23-050
60	46	60	8.5	46	SPGW-60	PDH/PDP-105	PHD 6046P-Z20	PS23-060
63	48	63	10.5	48	SPGW-63	PDH/PDP-107	PHD 6348P-Z20	PS23-063
65	50	65	10.5	50	SPGW-65	PDH/PDP-109	PHD 6550P-Z20	PS23-065
70	55	70	10.5	55	SPGW-70	PDH/PDP-111	PHD 7055P-Z20	PS23-070
75	60	75	10.5	60	SPGW-75	PDH/PDP-112	PHD 7560P-Z20	PS23-075
80	65	80	10.5	65	SPGW-80	PDH/PDP-113	PHD 8065P-Z20	PS23-080
85	70	85	10.5	70	SPGW-85	PDH/PDP-115	PHD 8570P-Z20	PS23-085
90	75	90	10.5	75	SPGW-90	PDH/PDP-116	PHD 9075P-Z20	PS23-090
95	80	95	10.5	80	SPGW-95	PDH/PDP-118	PHD 9580P-Z20	PS23-095
100	85	100	12	85	SPGW-100		PHD 10085P-Z20	PS23-100
105	90	105	12	90	SPGW-105		PHD 10590P-Z20	PS23-105
110	95	110	12	95	SPGW-110	PDH/PDP-120	PHD 11095P-Z20	PS23-110
115	100	115	12	100	SPGW-115	PDH/PDP-121	PHD 115100P-Z20	PS23-115
120	105	120	12	105	SPGW-120	PDH/PDP-122	PHD 120105P-Z20	PS23-120
125	102	125	15.5	102	SPGW-125	PDH/PDP-123	PHD 125102P-Z20	PS23-125
130	107	130	15.5	107	SPGW-130	PDH/PDP-125	PHD 130107P-Z20	PS23-130
135	112	135	15.5	112	SPGW-135	PDH/PDP-127	PHD 135112P-Z20	PS23-135
140	117	140	15.5	117	SPGW-140	PDH/PDP-128	PHD 140117P-Z20	PS23-140
150	127	150	15.5	127	SPGW-150	PDH/PDP-131	PHD 150127P-Z20	PS23-150
160	137	160	15.5	137	SPGW-160	PDH/PDP-132	PHD 155132P-Z20	PS23-160
170	147	170	15.5	147	SPGW-170	PDH/PDP-134/2	PHD 160137P-Z20	PS23-170
180	157	180	15.5	157	SPGW-180	PDH/PDP-135	PHD 165142P-Z20	PS23-180
185	162	185	15.5	162	SPGW-185			PS23-185
190	167	190	15.5	167	SPGW-190	PDH/PDP-136/1		PS23-190
200	177	200	15.5	177	SPGW-200	PDH/PDP-137/1		PS23-200
210	187	210	15.5	187	SPGW-210			PS23-210
220	197	220	15.5	197	SPGW-220	PDH/PDP-138/1		PS23-220
225	202	225	15.5	202	SPGW-225	PDH/PDP-138/2		PS23-225
230	207	230	15.5	207	SPGW-230	PDH/PDP-139		PS23-230
240	217	240	15.5	217	SPGW-240			PS23-240
250	222	250	17	222	SPGW-250	PDH/PDP-140		PS23-250
260	232	260	17	232	SPGW-260	PDH/PDP-141		PS23-260
270	242	270	17	242	SPGW-270			PS23-270
280	252	280	17	252	SPGW-280	PDH/PDP-142		PS23-280
300	272	300	17	272	SPGW-300	PDH/PDP-144		PS23-300
320	292	320	17	292	SPGW-320	PDH/PDP-145		PS23-320

PRODUCT NAME

T-SEAL TSP



TSP-302500

Seal Style
TSP - Piston T Seal
Series
3 - 3/16" Cross Section
4 - 1/4" Cross Section
6 - 3/8" Cross Section
8 - 1/2" Cross Section
Bore Diameter (inches)

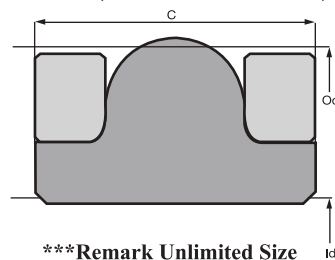
Heavy Duty Series	Groove Depth	Groove Width	Groove Radius
3	.187 ref	.424	.032
4	.240 ref	.579	.032
6	.365 ref	.750	.032
8	.470 ref	.750	.032

TSP-325-2

Seal Style
TSP - Piston T Seal
TSP - Rod T Seal
O-Ring dash number
Groove Width
No Backups O-Ring groove
-1 One Backups O-Ring groove
-2 Two Backups O-Ring groove

O-Ring Series	Groove Depth	Groove Width	Groove Radius
-100	.093 ref	.150 .183 .245	.015
-200	.122 ref	.185 .235 .304	.032
-300	.187 ref	.280 .334 .424	.032
-400	.240 ref	.366 .475 .579	.032

PS20 (Terminalseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
T-SEAL CTSP-SEAL	POM+NBR	35 MPA (350 kgf/cm ²)	1m/sec	-30 °C TO + 130 °C

1.5 T-SEAL TSP

NOMINAL			Metal Dimensions					Terminaleal-Plus
SEAL SIZE			A	B	C			
OD	ID	C / S	Bore	Groove	Groove			
			Diam	Diam	Lengthn			
TOLERANCE			+.001"	+.002"	+.010"			
			-.001"	-.000"	-.000			
3/8	3/16	3/32	.375	.190	.150	TPT-106	TSP-106	PS20-106
7/16	1/4	3/32	.437	.252	.150	TPT-108	TSP-108	PS20-108
1/2	5/16	3/32	.500	.315	.150	TPT-109	TSP-109	PS20-109
9/16	5/16	1/8	.562	.317	.185	TPT-203	TSP-203	PS20-203
5/8	3/8	1/8	.625	.380	.185	TPT-204	TSP-204	PS20-204
11/16	7/16	1/8	.687	.442	.185	TPT-205	TSP-205	PS20-205
3/4	1/2	1/8	.750	.505	.185	TPT-206	TSP-206	PS20-206
13/16	9/16	1/8	.812	.567	.185	TPT-207	TSP-207	PS20-207
7/8	5/8	1/8	.875	.630	.185	TPT-208	TSP-208	PS20-208
15/16	11/16	1/8	.937	.692	.185	TPT-209	TSP-209	PS20-209
1	3/4	1/8	1.001	.756	.185	TPT-210	TSP-210	PS20-210
1-1/16	13/16	1/8	1.063	.818	.185	TPT-211	TSP-211	PS20-211
1-1/8	7/8	1/8	1.126	.881	.185	TPT-212	TSP-212	PS20-212
1-3/16	15/16	1/8	1.188	.943	.185	TPT-213	TSP-213	PS20-213
1-1/4	1	1/8	1.251	1.006	.185	TPT-214	TSP-214	PS20-214
1-5/16	1-1/16	1/8	1.313	1.068	.185	TPT-215	TSP-215	PS20-215
1-3/8	1-1/8	1/8	1.376	1.131	.185	TPT-216	TSP-216	PS20-216
1-7/16	1-3/16	1/8	1.438	1.193	.185	TPT-217	TSP-217	PS20-217
1-1/2	1-1/4	1/8	1.501	1.256	.185	TPT-218	TSP-218	PS20-218
1-9/16	1-5/16	1/8	1.563	1.318	.185	TPT-219	TSP-219	PS20-219
1-5/8	1-3/8	1/8	1.626	1.381	.185	TPT-220	TSP-220	PS20-220
1-11/16	1-7/16	1/8	1.688	1.442	.185		TSP-221	PS20-221
1-3/4	1-1/2	1/8	1.751	1.506	.185	TPT-222	TSP-222	PS20-222
1-7/8	1-1/2	3/16	1.876	1.502	.280	TPT-325	TSP-325	PS20-325
2	1-5/8	3/16	2.001	1.627	.280	TPT-326	TSP-326	PS20-326
2-1/8	1-3/4	3/16	2.126	1.752	.280	TPT-327	TSP-327	PS20-327
2-1/4	1-7/8	3/16	2.251	1.877	.280	TPT-328	TSP-328	PS20-328
2-3/8	2	3/16	2.376	2.002	.280	TPT-329	TSP-329	PS20-329
2-1/2	2-1/8	3/16	2.501	2.127	.280	TPT-330	TSP-330	PS20-330
2-5/8	2-1/4	3/16	2.626	2.252	.280	TPT-331	TSP-331	PS20-331
2-3/4	2-3/8	3/16	2.751	2.377	.280	TPT-332	TSP-332	PS20-332
2-7/8	2-1/2	3/16	2.876	2.502	.280	TPT-333	TSP-333	PS20-333
3	2-5/8	3/16	3.001	2.627	.280	TPT-334	TSP-334	PS20-334

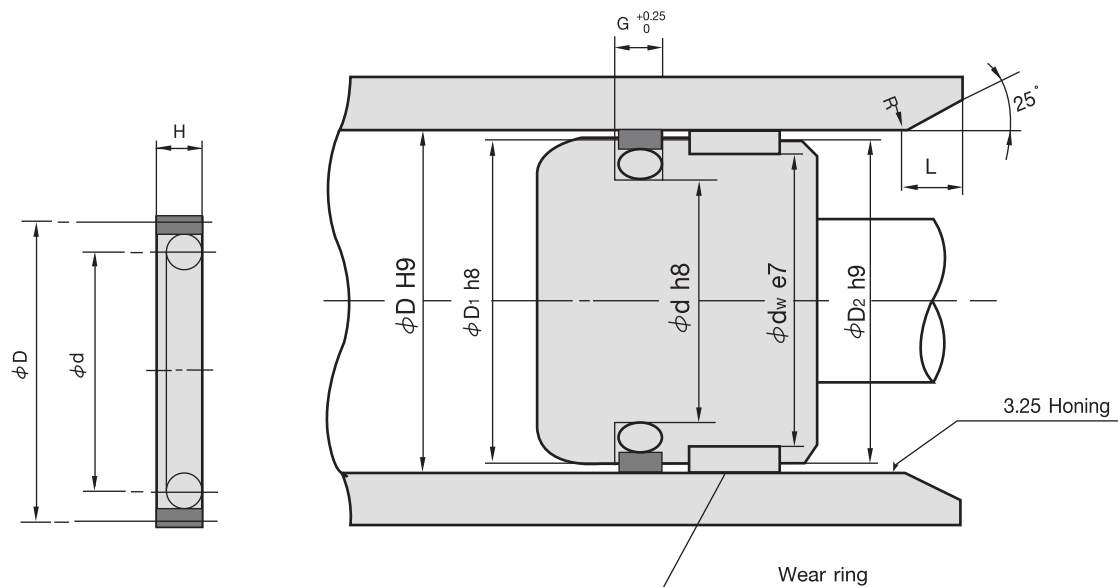
NOMINAL			Metal Dimensions					Terminalseal-Plus
SEAL SIZE			A	B	C			
OD	ID	C / S	Bore	Groove	Groove			
			Diam	Diam	Lengthn			
TOLERANCE			+.001"	+.002"	+.010"			
			-.001"	-.000"	-.000			
3-1/8	2-3/4	3/16	3.126	2.752	.280	TPT-335	TSP-335	PS20-335
3-1/4	2-7/8	3/16	3.251	2.877	.280	TPT-336	TSP-336	PS20-336
3-3/8	3	3/16	3.377	3.003	.280		TSP-337	PS20-337
3-1/2	3-1/8	3/16	3.502	3.128	.280	TPT-338	TSP-338	PS20-338
3-5/8	3-1/4	3/16	3.627	3.253	.280	TPT-339	TSP-339	PS20-339
3-3/4	3-3/8	3/16	3.752	3.378	.280	TPT-340	TSP-340	PS20-340
3-7/8	3-1/2	3/16	3.877	3.503	.280	TPT-341	TSP-341	PS20-341
4	3-5/8	3/16	4.002	3.628	.280	TPT-342	TSP-342	PS20-342
4-1/8	3-3/4	3/16	4.127	3.753	.280	TPT-343	TSP-343	PS20-343
4-1/4	3-7/8	3/16	4.252	3.878	.280	TPT-344	TSP-344	PS20-344
4-3/8	4	3/16	4.377	4.003	.280	TPT-345	TSP-345	PS20-345
4-1/2	4-1/8	3/16	4.502	4.128	.280	TPT-346	TSP-346	PS20-346
4-5/8	4-1/4	3/16	4.627	4.253	.280	TPT-347	TSP-347	PS20-347
4-3/4	4-3/8	3/16	4.752	4.378	.280	TPT-348	TSP-348	PS20-348
4-7/8	4-1/2	3/16	4.877	4.503	.280	TPT-349	TSP-349	PS20-349
5	4-5/8	3/16	5.003	4.629	.280	TPT-350	TSP-350	PS20-350
5-1/8	4-5/8	1/4	5.128	4.649	.366	TPT-426	TSP-426	PS20-426
5-1/4	4-3/4	1/4	5.253	4.774	.366	TPT-427	TSP-427	PS20-427
5-3/8	4-7/8	1/4	5.378	4.899	.366	TPT-428	TSP-428	PS20-428
5-1/2	5	1/4	5.503	5.024	.366	TPT-429	TSP-429	PS20-429
5-5/8	5-1/8	1/4	5.628	5.149	.366	TPT-430	TSP-430	PS20-430
5-3/4	5-1/4	1/4	5.753	5.274	.366	TPT-431	TSP-431	PS20-431
5-7/8	5-3/8	1/4	5.878	5.399	.366	TPT-432	TSP-432	PS20-432
6	5-1/2	1/4	6.003	5.524	.366	TPT-433	TSP-433	PS20-433
6-1/8	5-3/8	1/4	6.128	5.649	.366	TPT-434	TSP-434	PS20-434
6-1/4	5-3/4	1/4	6.253	5.774	.366	TPT-435	TSP-435	PS20-435
6-3/8	5-7/8	1/4	6.378	5.899	.366		TSP-436	PS20-436
6-1/2	6	1/4	6.503	6.024	.366	TPT-437	TSP-437	PS20-437
6-3/4	6-1/4	1/4	6.753	6.274	.366	TPT-438	TSP-438	PS20-438
7	6-1/2	1/4	7.003	6.524	.366	TPT-439	TSP-439	PS20-439
7-1/4	6-3/4	1/4	7.253	6.774	.366	TPT-440	TSP-440	PS20-440
7-1/2	7	1/4	7.503	7.024	.366	TPT-441	TSP-441	PS20-441
7-3/4	7-1/4	1/4	7.753	7.274	.366	TPT-442	TSP-442	PS20-442
8	7-1/2	1/4	8.003	7.524	.366	TPT-443	TSP-443	PS20-443
8-1/4	7-3/4	1/4	8.253	7.774	.366	TPT-444	TSP-444	PS20-444

TERMINAL GROUP

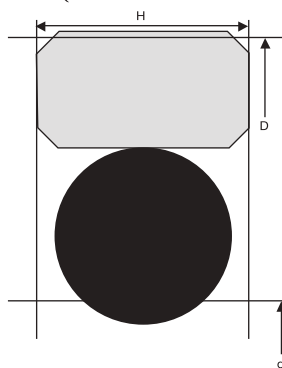
NOMINAL			Metal Dimensions					Terminalseal-Plus
SEAL SIZE			A	B	C			
OD	ID	C / S	Bore	Groove	Groove		PART NO.	
			Diam	Diam	Length			
TOLERANCE			+.001"	+.002"	+.010"			
			-.001"	-.000"	-.000			
8-1/2	8	1/4	8.503	8.024	.366	TPT-445	TSP-445	PS20-445
9	8-1/2	1/4	9.003	8.524	.366	TPT-446	TSP-446	PS20-446
9-1/2	9	1/4	9.503	9.024	.366	TPT-447	TSP-447	PS20-447
10	9-1/2	1/4	10.003	9.524	.366	TPT-448	TSP-448	PS20-448
10-1/2	10	1/4	10.503	10.024	.366	TPT-449	TSP-449	PS20-449
11	10-1/2	1/4	11.003	10.524	.366	TPT-450	TSP-450	PS20-450
11-1/2	11	1/4	11.503	11.021	.366	TPT-451	TSP-451	PS20-451
12	11-1/2	1/4	12.003	11.524	.366	TPT-452	TSP-452	PS20-452
12-1/2	12	1/4	12.503	12.024	.366		TSP-453	PS20-453
13	12-1/2	1/4	13.003	12.524	.366		TSP-454	PS20-454
13-1/2	13	1/4	13.503	13.024	.366		TSP-455	PS20-455
14	13-1/2	1/4	14.003	13.524	.366	TPT-456	TSP-456	PS20-456
15-1/2	15	1/4	15.503	15.024	.366	TPT-459	TSP-459	PS20-459
16	15-1/2	1/4	15.998	16.002	.375	TPT-460		PS20-460
17	16-1/2	1/4	16.998	17.002	.375	TPT-462		PS20-462

PRODUCT NAME

ST-SEAL/SPGO



PS08 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
ST-SEAL -ST -STS	PT-111 (TEFLON)	25 MPA (250 kgf/cm ²)	3 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C
SPGO	PTFE+NBR	35 MPA (350 kgf/cm ²)	1.5 m/sec	NBR-70-30°C TO + 100°C FKM-75-20°C TO + 160°C

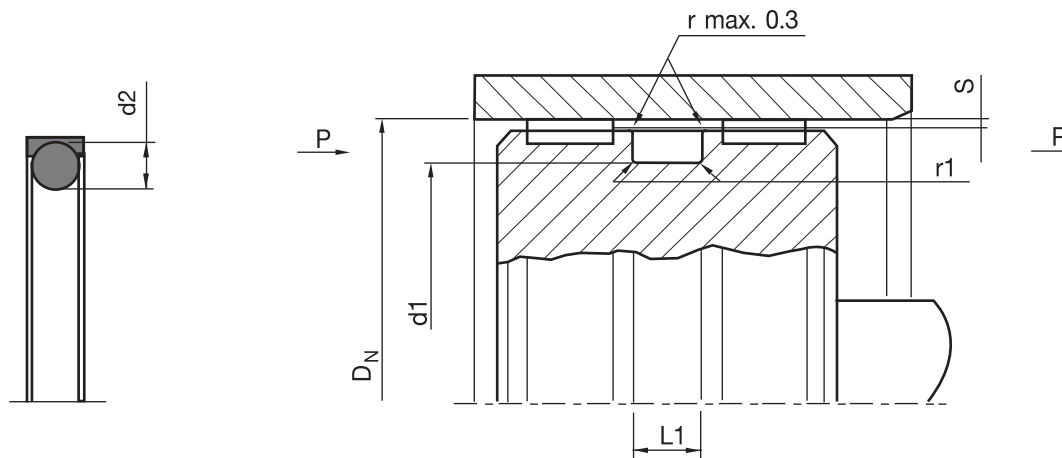
1.6 ST-SEAL/SPGO

D	d	H	G	D1	dw	D2	GW	E	F	L	PT111	Reference	Terminalseal-Plus
20	14	3	3.2	19.6	17	19	3	4	1	3	ST-20	SPGO-20	PS08-20
25	19	3	3.2	24.6	22	24	3	4	1	3	ST-25	SPGO-25	PS08-25
30	21.5	3.7	4	29.5	26	29	5	6	2	3	ST-30	SPGO-30	PS08-30
31.5	23	3.7	4	31	27.5	30	8	6	2	3	ST-31.5	SPGO-31.5	PS08-31.5
32	23.5	3.7	4	31.5	28	30.5	8	6	2	3	ST-32	SPGO-32	PS08-32
35	26.5	3.7	4	34.5	31	33.5	8	6	2	3	ST-35	SPGO-35	PS08-35
35.5	27	3.7	4	35	31.5	34	10	6	2	3	ST-35.5	SPGO-35.5	PS08-35.5
40	31.5	3.7	4	39.5	36	38.5	10	6	2	3	ST-40	SPGO-40	PS08-40
45	36.5	3.7	4	44.5	41	43.5	12	6	2	3	ST-45	SPGO-45	PS08-45
50	41.5	3.7	4	49.5	46	48.5	12	6	2	3	ST-50	SPGO-50	PS08-50
53	44.5	3.7	4	52.4	47	51	16	6	2	3	ST-53	SPGO-53	PS08-53
55	46.5	3.7	4	54.4	49	53	16	6	2	3	ST-55	SPGO-55	PS08-55
56	47.5	3.7	4	55.4	50	54	16	6	2	3	ST-56	SPGO-56	PS08-56
60	51.5	3.7	4	59.4	54	58	16	6	2	3	ST-60	SPGO-60	PS08-60
63	49	6.2	6.5	62.4	57	61	16	7	3	4	ST-63	SPGO-63	PS08-63
65	51	6.2	6.5	64.4	59	63	16	7	3	4	ST-65	SPGO-65	PS08-65
70	56	6.2	6.5	69.4	64	68	20	7	3	4	ST-70	SPGO-70	PS08-70
71	57	6.2	6.5	70.4	65	69	20	7	3	4	ST-71	SPGO-71	PS08-71
75	61	6.2	6.5	74.4	69	73	20	7	3	4	ST-75	SPGO-75	PS08-75
80	66	6.2	6.5	79.4	74	78	20	7	3	4	ST-80	SPGO-80	PS08-80
85	71	6.2	6.5	84.4	79	83	20	7	3	4	ST-85	SPGO-85	PS08-85
90	76	6.2	6.5	89.4	84	88	25	7	3	4	ST-90	SPGO-90	PS08-90
95	81	6.2	6.5	94.4	89	93	25	7	3	4	ST-95	SPGO-95	PS08-95
100	86	6.2	6.5	99.4	94	98	25	7	3	4	ST-100	SPGO-100	PS08-100
105	91	6.2	6.5	104.4	99	103	25	7	3	4	ST-105	SPGO-105	PS08-105
110	96	6.2	6.5	109.4	104	108	30	7	3	4	ST-110	SPGO-110	PS08-110
112	98	6.2	6.5	111.4	106	110	30	7	3	4	ST-112	SPGO-112	PS08-112
115	101	6.2	6.5	114.4	109	113	30	7	3	4	ST-115	SPGO-115	PS08-115
120	106	6.2	6.5	119.4	114	118	30	7	3	4	ST-120	SPGO-120	PS08-120
125	111	6.2	6.5	124.3	119	123	30	7	3	4	ST-125	SPGO-125	PS08-125
130	116	6.2	6.5	129.3	124	128	30	7	3	4	ST-130	SPGO-130	PS08-130
135	121	6.2	6.5	134.3	129	133	30	7	3	4	ST-135	SPGO-135	PS08-135
140	126	6.2	6.5	139.3	134	138	40	7	3	4	ST-140	SPGO-140	PS08-140
150	136	6.2	6.5	149.3	144	148	40	7	3	4	ST-150	SPGO-150	PS08-150
160	146	6.2	6.5	159.3	154	158	40	7	3	4	ST-160	SPGO-160	PS08-160

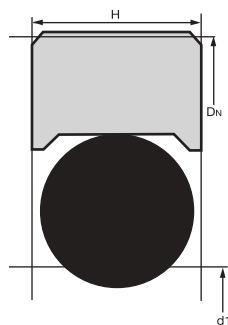
D	d	H	G	D1	dw	D2	GW	E	F	L	PT111	Reference	Termalseal-Plus
170	150	9	10	169.3	164	168	50	11	4	6	ST-170	SPGO-170	PS08-170
180	160	9	10	179.3	174	178	50	11	4	6	ST-180	SPGO-180	PS08-180
190	170	9	10	189.3	184	188	50	11	4	6	ST-190	SPGO-190	PS08-190
200	180	9	10	199.2	194	198	50	11	4	6	ST-200	SPGO-200	PS08-200
210	190	9	10	209.2	204	208	50	11	4	6	ST-210	SPGO-210	PS08-210
220	200	9	10	219.2	214	218	60	11	4	6	ST-220	SPGO-220	PS08-220
224	204	9	10	223.2	218	222	60	11	4	6	ST-224	SPGO-224	PS08-224
230	210	9	10	229.2	224	228	60	11	4	6	ST-230	SPGO-230	PS08-230
240	220	9	10	239.2	234	238	60	11	4	6	ST-240	SPGO-240	PS08-240
250	230	9	10	249.2	244	248	60	11	4	6	ST-250	SPGO-250	PS08-250
260	240	9	10	259.2	252	257	60	11	4	6	ST-260	SPGO-260	PS08-260
270	250	9	10	269.2	262	267	60	11	4	6	ST-270	SPGO-270	PS08-270
280	260	9	10	279.2	272	277	60	11	4	6	ST-280	SPGO-280	PS08-280
290	270	9	10	289.2	282	287	60	11	4	6	ST-290	SPGO-290	PS08-290
300	280	9	10	299.2	292	297	60	11	4	6	ST-300	SPGO-300	PS08-300
310	290	9	10	309.2	302	307	70	11	4	6	ST-310	SPGO-310	PS08-310
320	300	9	10	319.2	312	317	70	11	4	6	ST-320	SPGO-320	PS08-320
340	320	9	10	339.2	332	337	70	11	4	6	ST-340	SPGO-340	PS08-340
350	330	9	10	349.2	342	347	70	11	4	6	ST-350	SPGO-350	PS08-350
360	340	9	10	359.2	352	357	70	11	4	6	ST-360	SPGO-360	PS08-360
375	355	9	10	374.2	367	372	70	11	4	6	ST-375	SPGO-375	PS08-375
380	360	9	10	379.2	372	377	70	11	4	6	ST-380	SPGO-380	PS08-380
400	380	9	10	399.2	392	397	70	11	4	6	ST-400	SPGO-400	PS08-400

PRODUCT NAME

SPGC/DOUBLE DELTA



PS08E (Terminalsal-Plus)



***Remark Unlimited Size

Series No.	Bore Diameter D _N HS		Groove Diameter	Groove Width	Radius	Radial Clearance S max.*				O-Ring Cross Section
	Standard Range	Extended Range	d ₁ h9	L ₁ 02	r ₁	2 MPa	10 MPa	20 MPa	35 MPa	d ₂
PO00	5 - 13.9	5 - 13.9	D _N 2.9	2.4	0.4	0.10	0.10	0.08	0.05	1.78
PO01	14 - 24.9	8 - 259.9	D _N 4.5	3.6	0.4	0.15	0.15	0.10	0.07	2.62
PO02	25 - 45.9	12 - 459.9	D _N 6.2	4.8	0.6	0.25	0.20	0.15	0.08	3.53
PO03	46 - 124.9	20 - 669.9	D _N 9.4	7.1	0.8	0.35	0.25	0.20	0.10	5.33
PO04	125 - 669.9	80 - 999.9	D _N 12.2	9.5	0.8	0.50	0.30	0.25	0.15	7.00
PO05	670 - 999.9	125 - 999.9	D _N 15.0	10.0	1.0	0.60	0.40	0.30	0.20	8.40

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX,SPEED	TEMPERATURE
DOUBLE DELTA -PD-T46N(V) -SPGC	TURCON BRONZE-FILLED	35 MPa (350 kgf/cm ²)	15 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C

1.7 SPGC/DOUBLE DELTA

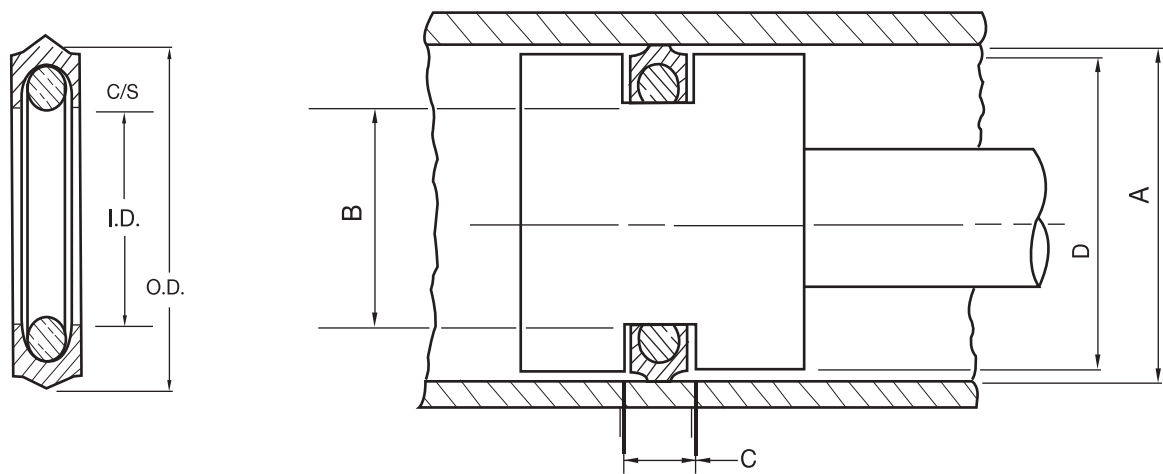
d	D	h	Ø d		Ø D		Ø d		Ø D		H		Reference	Termalseal-Plus
3	6	2.3	3	0 -0.05	6	0 +0.05	2.5	0 -0.05	6	0 +0.05	2.5	SPGC 6	PDD000060	PS08E-6
4	7		4		7		3.5		7			7		PS08E-7
5	8		5		8		4.5		8			8	PDD000080	PS08E-8
6	9		6		9		5.5		9			9	PDD000090	PS08E-9
7	10		7		10		6.5		10			10	PDD000100	PS08E-10
8	11		8		11		7.5		11			11	PDD000110	PS08E-11
9	12		9		12		8.5		12			12	PDD000120	PS08E-12
10	13		10		13		9.5		13			13		PS08E-13
10	14	3	10	0 -0.06	14	0 +0.06	9.4	0 -0.06	14	0 +0.06	3.2	14	PDD100140	PS08E-14
11	15		11		15		10.4		15			15	PDD100150	PS08E-15
11.2	15.2		11.2		15.2		10.6		15.2			15.2		PS08E-15.2
12	16		12		16		11.4		16			16	PDD100160	PS08E-16
12.5	16.5		12.5		16.5		11.9		16.5			16.5		PS08E-16.5
14	18		14		18		13.4		18			18	PDD100180	PS08E-18
15	19		15		19		14.4		19			19		PS08E-19
16	20		16		20		15.4		20			20	PDD100200	PS08E-20
18	22		18		22		17.4		22			22	PDD100220	PS08E-22
20	24		20		24		19.4		24			24	PDD100240	PS08E-24
21	25		21		25		20.4		25			25	PDD200250	PS08E-25
22	26		22		26		21.4		26			26		PS08E-26
22	28	4.4	22	0 -0.08	28	+0.08 0	21.4	0 -0.08	28	+0.08 0	4.7	28	PDD200280	PS08E-28
22.4	28.4		22.4		28.4		21.8		28.4			28.4		PS08E-28.4
24	30		24		30		23.4		30			30	PDD200300	PS08E-30
25	31		25		31		24.4		31			31		PS08E-31
25.5	31.5		25.5		31.5		24.9		31.5			31.5		PS08E-31.5
26	32		26		32		25.4		32			32	PDD200320	PS08E-32
28	34		28		34		27.4		34			34		PS08E-34
29	35		29		35		28.4		35			35	PDD200350	PS08E-35
29.5	35.5		29.5		35.5		28.9		35.5			35.5		PS08E-35.5
30	36		30		36		29.4		36			36		PS08E-36
31	37		31		37		30.4		37			37		PS08E-37
31.5	37.5		31.5		37.5		30.9		37.5			37.5		PS08E-37.5
32	38		32		38		31.4		38			38		PS08E-38
34	40		34		40		33.4		40			40	PDD200400	PS08E-40
35	41		35		41		34.4		41			41		PS08E-41
35.5	41.5		35.5		41.5		34.9		41.5			41.5		PS08E-41.5
36	42		36		42		35.4		42			42	PDD200420	PS08E-42
38	44		38		44		37.4		44			44		PS08E-44
39	45		39		45		38.4		45			45	PDD200450	PS08E-45
40	46		40		46		39.4		46			46		PS08E-46
41	47		41		47		40.4		47			SPGC 47		PS08E-47
42	48		42		48		41.4		48			48	PDD300480	PS08E-48

d	D	h	Ø d		Ø D		Ø d		Ø D		H		Reference	Termalseal-Plus
44	50	4.4	44	0 +0.08	50	+0.08 0	43.4	0 +0.08	50	+0.08 0	4.7	50	PDD300500	PS08E-50
45	51		45		51		44.4		51			51		PS08E-51
46	52		46		52		45.4		52			52	PDD300550	PS08E-52
48	54		48		54		47.4		54			54		PS08E-54
49	55		49		55		48.4		55			55	PDD300550	PS08E-55
50	56		50		56		49.4		56			56	PDD300560	PS08E-56
48	58	7	48	0 -0.10	58	0 +0.10	47.4	0 -0.10	58	0 +0.10	7.5	58		PS08E-58
50	60		50		60		49.4		60			60	PDD300600	PS08E-60
52	62		52		62		51.4		62			62		PS08E-62
53	63		53		63		52.4		63			63	PDD300630	PS08E-63
55	65		55		65		54.4		65			65	PDD300650	PS08E-65
56	66		56		66		55.4		66			66		PS08E-66
58	68		58		68		57.4		68			68		PS08E-68
60	70		60		70		59.4		70			70	PDD300700	PS08E-70
62	72		62		72		61.4		72			72		PS08E-72
63	73		63		73		62.4		73			73		PS08E-73
65	75		65		75		64.4		75			75	PDD300800	PS08E-75
67	77		67		77		66.4		77			77		PS08E-77
70	80		70		80		69.4		80			80		PS08E-80
71	81		71		81		70.4		81			81		PS08E-81
75	85		75		85		74.4		85			85	PDD300850	PS08E-85
80	90		80		90		79.4		90			90	PDD300900	PS08E-90
85	95		85		95		84.4		95			95	PDD300950	PS08E-95
90	100		90		100		89.4		100			100	PDD301000	PS08E-100
95	105		95		105		94.4		105			105		PS08E-105
100	110		100		110		99.4		110			110	PDD301100	PS08E-110
102	112		102		112		101.4		112			112		PS08E-112
105	115		105		115		104.4		115			115	PDD031150	PS08E-115
110	120		110		120		109.4		120			120	PDD301200	PS08E-120
112	122		112		122		111.4		122			122		PS08E-122
115	125		115		125		114.4		125			125	PDD401250	PS08E-125
120	130		120		130		119.4		130			130	PDD401300	PS08E-130
125	135		125		135		124.4		135			135	PDD401350	PS08E-135
130	140		130		140		129.4		140			140	PDD401400	PS08E-140
132	142		132		142		131.4		142			142		PS08E-142
135	145		135		145		134.4		145			145		PS08E-145
140	150		140		150		139.4		150			150	PDD401500	PS08E-150
145	155		145		155		144.4		155			155		PS08E-155
150	160		150		160		149.4		160			160	PDD401600	PS08E-160

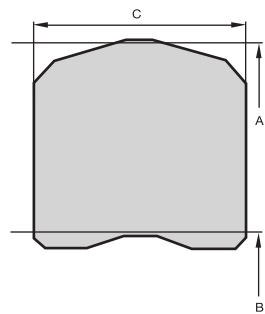
d	D	h	Ø d	Ø D	Ø d	Ø D	H	Reference	Termalseal-Plus
150	165		150	165	149.4	165		SPGC 165	PS08E-165
155	170		155	170	154.4	170		170 PDD401700	PS08E-170
160	175		160	175	159.4	175		175	PS08E-175
165	180		165	180	164.4	180		180 PDD401800	PS08E-180
170	185		170	185	169.4	185		185	PS08E-185
175	190		175	190	174.4	190		190 PDD401900	PS08E-190
180	195		180	195	179.4	195		195	PS08E-195
185	200		185	200	184.4	200		200 PDD402000	PS08E-200
190	205	11	190	205	189.4	205	11.0	205	PS08E-205
195	210		195	210	194.4	210		210 PDD402100	PS08E-210
200	215		200	215	199.4	215		215	PS08E-215
205	220		205	220	204.4	220		220 PDD402200	PS08E-220
209	224		209	224	208.4	224		224	PS08E-224
210	225		210	225	209.4	225		225	PS08E-225
215	230		215	230	214.4	230		230 PDD402300	PS08E-230
220	235		220	235	219.4	235		235	PS08E-235
225	240		225	240	224.4	240		240 PDD402400	PS08E-240
230	245		230	245	229.4	245	11.0	245	PS08E-245
235	250		235	250	234.4	250		250 PDD402500	PS08E-250
240	255		240	255	239.4	255		255	PS08E-255
245	260		245	260	224.4	260		260	PS08E-260
250	265		250	265	249.4	265		265	PS08E-265
255	270		255	270	254.4	270		270	PS08E-270
260	275		260	275	259.4	275		275	PS08E-275
265	280		265	280	264.4	280		280 PDD402800	PS08E-280
270	285		270	285	269.4	285		285	PS08E-285
275	290		275	290	274.4	290		290	PS08E-290
280	295		280	295	279.4	295		295	PS08E-295
285	300	11	285	300	284.4	300	11.0	300 PDD403000	PS08E-300
290	305		290	305	289.4	305		305	PS08E-305
295	310		295	310	294.4	310		310	PS08E-310
300	315		300	315	299.4	315		315	PS08E-315
315	330		315	330	314.4	330		330	PS08E-330
320	335		320	335	319.4	335		335	PS08E-335
335	350		335	350	334.4	350		350 PDD403500	PS08E-350
340	355		340	355	339.4	355		355	PS08E-355
355	370		355	370	354.4	370		370	PS08E-370
360	375		360	375	359.4	375		375	PS08E-375
375	390		375	390	374.4	390		390	PS08E-390
385	400		385	400	384.4	400		400 PDD404000	PS08E-400

PRODUCT NAME

CROWN SEAL



PS35 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
CROWN SEAL	FLUOROTREL+55D WITH O-RING	35 MPA (350 kgf/cm ²)	0.5 m/sec	-54°C TO + 135°C

1.8 CROWN SEAL

NOM I.D.	NOM O.D.	NOM C/S	A BORE DIA.	B GROOVE DIA.	C GROOVE LENGTH	D PISTON DIA.	PART NO.	Terminaleal-Plus
3/16	3/8	3/32	.374 +.002 -.000	.188 +.000 -.002	.150 +.005 -.000	.372 +.000 -.002	CP-106	PS35-106
1/4	7/16	3/32	.436 +.002 -.000	.250 +.000 -.002	.150 +.005 -.000	.434 +.000 -.002	CP-108	PS35-108
5/16	1/2	3/32	.499 +.002 -.000	.313 +.000 -.002	.150 +.005 -.000	.497 +.000 -.002	CP-109	PS35-109
5/16	9/16	1/8	.561 +.002 -.000	.315 +.000 -.002	.185 +.005 -.000	.559 +.000 -.002	CP-203	PS35-203
3/8	5/8	1/8	.624 +.002 -.000	.378 +.000 -.002	.185 +.005 -.000	.622 +.000 -.002	CP-204	PS35-204
7/16	11/16	1/8	.686 +.002 -.000	.440 +.000 -.002	.185 +.005 -.000	.684 +.000 -.002	CP-205	PS35-205
1/2	3/4	1/8	.749 +.002 -.000	.503 +.000 -.002	.185 +.005 -.000	.747 +.000 -.002	CP-206	PS35-206
9/16	13/16	1/8	.811 +.002 -.000	.565 +.000 -.002	.185 +.005 -.000	.809 +.000 -.002	CP-207	PS35-207
5/8	7/8	1/8	.874 +.002 -.000	.628 +.000 -.002	.185 +.005 -.000	.872 +.000 -.002	CP-208	PS35-208
11/16	15/16	1/8	.936 +.002 -.000	.690 +.000 -.002	.185 +.005 -.000	.934 +.000 -.002	CP-209	PS35-209
3/4	1	1/8	1.000 +.002 -.000	.754 +.000 -.002	.185 +.005 -.000	.998 +.000 -.002	CP-210	PS35-210
13/16	1-1/16	1/8	1.062 +.002 -.000	.816 +.000 -.002	.185 +.005 -.000	1.060 +.000 -.002	CP-211	PS35-211
7/8	1-1/8	1/8	1.125 +.002 -.000	.879 +.000 -.002	.185 +.005 -.000	1.123 +.000 -.002	CP-212	PS35-212
15/16	1-3/16	1/8	1.187 +.002 -.000	.941 +.000 -.002	.185 +.005 -.000	1.185 +.000 -.002	CP-213	PS35-213
1	1-1/4	1/8	1.250 +.002 -.000	1.004 +.000 -.002	.185 +.005 -.000	1.248 +.000 -.002	CP-214	PS35-214
1-1/16	1-5/16	1/8	1.312 +.002 -.000	1.066 +.000 -.002	.185 +.005 -.000	1.310 +.000 -.002	CP-215	PS35-215
1-1/8	1-3/8	1/8	1.375 +.002 -.000	1.129 +.000 -.002	.185 +.005 -.000	1.373 +.000 -.002	CP-216	PS35-216
1-3/16	1-7/16	1/8	1.437 +.002 -.000	1.191 +.000 -.002	.185 +.005 -.000	1.435 +.000 -.002	CP-217	PS35-217

TERMINAL GROUP

NOM I.D.	NOM O.D.	NOM C/S	A BORE DIA.		B GROOVE DIA.		C GROOVE LENGTH		D PISTON DIA.		PART NO.	Termalseal-Plus
1-1/4	1-1/2	1/8	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-218	PS35-218
1-5/16	1-9/16	1/8	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-219	PS35-219
1-3/8	1-5/8	1/8	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-220	PS35-220
1-1/2	1-3/4	1/8	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-222	PS35-222
1-1/2	1-7/8	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-325	PS35-325
1-5/8	2	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-326	PS35-326
1-3/4	2-1/8	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-327	PS35-327
1-7/8	2-1/4	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-328	PS35-328
2	2-3/8	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-329	PS35-329
2-1/8	2-1/2	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-330	PS35-330
2-1/4	2-5/8	3/16	+0.002	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.002	CP-331	PS35-331
2-3/8	2-3/4	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-332	PS35-332
2-1/2	2-7/8	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-333	PS35-333
2-5/8	3	3/16	+0.004	-0.000	+0.000	-0.002	+0.005	-0.000	+0.000	-0.004	CP-334	PS35-334
2-3/4	3-1/8	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-335	PS35-335
2-7/8	3-1/4	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-336	PS35-336
3	3-3/8	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-337	PS35-337
3-1/8	3-1/2	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-338	PS35-338
3-1/4	3-5/8	3/16	+0.004	-0.000	+0.000	-0.004	+0.005	-0.000	+0.000	-0.004	CP-339	PS35-339

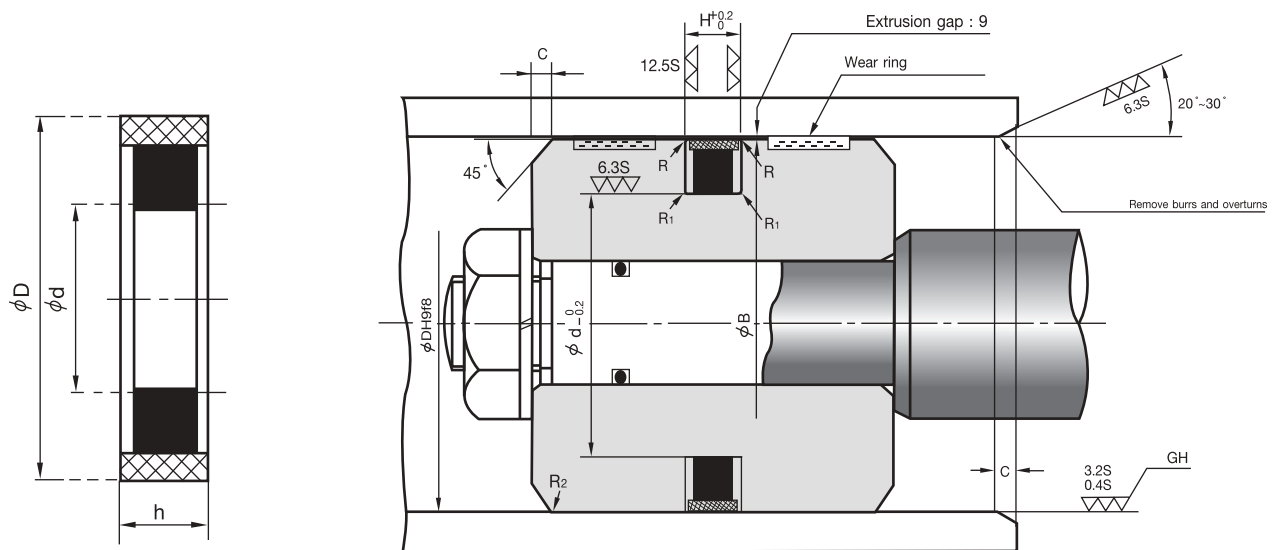
NOM I.D.	NOM O.D.	NOM C/S	A BORE DIA.	B GROOVE DIA.	C GROOVE LENGTH	D PISTON DIA.	PART NO.	Termalseal-Plus
3-3/8	3-3/4	3/16	+0.004 3.7520 -0.000	+0.000 3.375 -0.004	+0.005 .280 -0.000	+0.000 3.748 -0.004	CP-340	PS35-340
3-1/2	3-7/8	3/16	+0.004 3.875 -0.000	+0.000 3.500 -0.004	+0.005 .280 -0.000	+0.000 3.873 -0.004	CP-341	PS35-341
3-5/8	4	3/16	+0.004 4.000 -0.000	+0.000 3.625 -0.004	+0.005 .280 -0.000	+0.000 3.998 -0.004	CP-342	PS35-342
3-3/4	4-1/8	3/16	+0.004 4.125 -0.000	+0.000 3.750 -0.004	+0.005 .280 -0.000	+0.000 4.123 -0.004	CP-343	PS35-343
3-7/8	4-1/4	3/16	+0.004 4.250 -0.000	+0.000 3.875 -0.004	+0.005 .280 -0.000	+0.000 4.248 -0.004	CP-344	PS35-344
4	4-3/8	3/16	+0.004 4.375 -0.000	+0.000 4.000 -0.004	+0.005 .280 -0.000	+0.000 4.373 -0.004	CP-345	PS35-345
4-1/8	4-1/2	3/16	+0.004 4.500 -0.000	+0.000 4.125 -0.004	+0.005 .280 -0.000	+0.000 4.498 -0.004	CP-346	PS35-346
4-1/4	4-5/8	3/16	+0.004 4.625 -0.000	+0.000 4.250 -0.004	+0.005 .280 -0.000	+0.000 4.623 -0.004	CP-347	PS35-347
4-3/8	4-3/4	3/16	+0.004 4.750 -0.000	+0.000 4.375 -0.004	+0.005 .280 -0.000	+0.000 4.748 -0.004	CP-348	PS35-348
4-1/2	4-7/8	3/16	+0.004 4.875 -0.000	+0.000 4.500 -0.004	+0.005 .280 -0.000	+0.000 4.873 -0.004	CP-349	PS35-349
4-5/8	5	3/16	+0.004 5.001 -0.000	+0.000 4.626 -0.004	+0.005 .280 -0.000	+0.000 4.999 -0.004	CP-350	PS35-350
4-5/8	5-1/8	1/4	+0.004 5.125 -0.000	+0.000 4.646 -0.004	+0.006 .365 -0.000	+0.000 5.124 -0.004	CP-426	PS35-426
4-3/4	5-1/4	1/4	+0.004 5.251 -0.000	+0.000 4.770 -0.004	+0.006 .365 -0.000	+0.000 5.249 -0.004	CP-427	PS35-427
4-7/8	5-3/8	1/4	+0.004 5.376 -0.000	+0.000 4.896 -0.004	+0.006 .365 -0.000	+0.000 5.374 -0.004	CP-428	PS35-428
5	5-1/2	1/4	+0.004 5.501 -0.000	+0.000 5.021 -0.004	+0.006 .365 -0.000	+0.000 4.499 -0.004	CP-429	PS35-429
5-1/8	5-5/8	1/4	+0.004 5.626 -0.000	+0.000 5.146 -0.004	+0.006 .365 -0.000	+0.000 5.624 -0.004	CP-430	PS35-430
5-1/4	5-3/4	1/4	+0.004 5.751 -0.000	+0.000 5.271 -0.004	+0.006 .365 -0.000	+0.000 5.749 -0.004	CP-431	PS35-431
5-3/8	5-7/8	1/4	+0.004 5.876 -0.000	+0.000 5.396 -0.004	+0.006 .365 -0.000	+0.000 5.874 -0.004	CP-432	PS35-432
5-1/2	6	1/4	+0.004 6.001 -0.000	+0.000 5.521 -0.004	+0.006 .365 -0.000	+0.000 5.999 -0.004	CP-433	PS35-433

TERMINAL GROUP

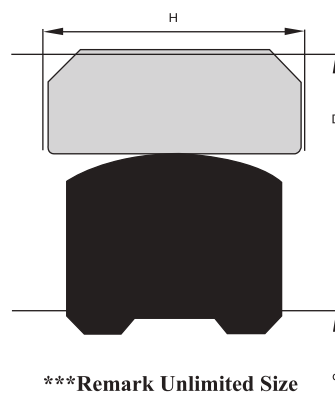
NOM I.D.	NOM O.D.	NOM C/S	A BORE DIA.	B GROOVE DIA.	C GROOVE LENGTH	D PISTON DIA.	PART NO.	Termalseal-Plus
5-5/8	6-1/8	1/4	+0.004 6.126 -0.000	+0.000 5.646 -0.004	+0.006 .365 -0.000	+0.000 6.124 -0.004	CP-434	PS35-434
5-3/4	6-1/4	1/4	+0.004 6.251 -0.000	+0.000 5.771 -0.004	+0.006 .365 -0.000	+0.000 6.249 -0.004	CP-435	PS35-435
6	6-1/2	1/4	+0.006 6.500 -0.000	+0.000 6.020 -0.006	+0.006 .365 -0.000	+0.000 6.498 -0.006	CP-437	PS35-437
6-1/4	6-3/4	1/4	+0.006 6.750 -0.000	+0.000 6.270 -0.006	+0.006 .365 -0.000	+0.000 6.748 -0.006	CP-438	PS35-438
6-1/2	7	1/4	+0.006 7.000 -0.000	+0.000 6.520 -0.006	+0.006 .365 -0.000	+0.000 6.998 -0.006	CP-439	PS35-439
6-3/4	7-1/4	1/4	+0.006 7.250 -0.000	+0.000 6.770 -0.006	+0.006 .365 -0.000	+0.000 7.248 -0.006	CP-440	PS35-440
7	7-1/2	1/4	+0.006 7.500 -0.000	+0.000 7.020 -0.006	+0.006 .365 -0.000	+0.000 7.498 -0.006	CP-441	PS35-441
7-1/4	7-3/4	1/4	+0.006 7.750 -0.000	+0.000 7.270 -0.006	+0.006 .365 -0.000	+0.000 7.748 -0.006	CP-442	PS35-442
7-1/2	8	1/4	+0.006 8.000 -0.000	+0.000 7.520 -0.006	+0.006 .365 -0.000	+0.000 7.998 -0.006	CP-443	PS35-443
7-3/4	8-1/4	1/4	+0.006 8.250 -0.000	+0.000 7.770 -0.006	+0.006 .365 -0.000	+0.000 8.248 -0.006	CP-444	PS35-444
8	8-1/2	1/4	+0.006 8.500 -0.000	+0.000 8.020 -0.006	+0.006 .365 -0.000	+0.000 8.498 -0.006	CP-445	PS35-445
8-1/2	9	1/4	+0.006 9.000 -0.000	+0.000 8.520 -0.006	+0.006 .365 -0.000	+0.000 8.998 -0.006	CP-446	PS35-446
9	9-1/2	1/4	+0.006 9.500 -0.000	+0.000 9.020 -0.006	+0.006 .365 -0.000	+0.000 9.498 -0.006	CP-447	PS35-447
9-1/2	10	1/4	+0.006 10.000 -0.000	+0.000 9.520 -0.006	+0.006 .365 -0.000	+0.000 9.998 -0.006	CP-448	PS35-448
10	10-1/2	1/4	+0.006 10.500 -0.000	+0.000 10.020 -0.006	+0.006 .365 -0.000	+0.000 10.498 -0.006	CP-449	PS35-449
10-1/2	11	1/4	+0.006 11.000 -0.000	+0.000 10.520 -0.006	+0.006 .365 -0.000	+0.000 10.998 -0.006	CP-450	PS35-450
11	11-1/2	1/4	+0.006 11.500 -0.000	+0.000 11.020 -0.006	+0.006 .365 -0.000	+0.000 11.498 -0.006	CP-451	PS35-451
11-1/2	12	1/4	+0.006 12.000 -0.000	+0.000 11.520 -0.006	+0.006 .365 -0.000	+0.000 11.998 -0.006	CP-452	PS35-452

PRODUCT NAME

SPG



PS81 (Terminalsal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SPG	PTFE+BRONZ	50 MPA (500 kgf/cm ²)	1.5 m/sec	-40°C TO + 100°C

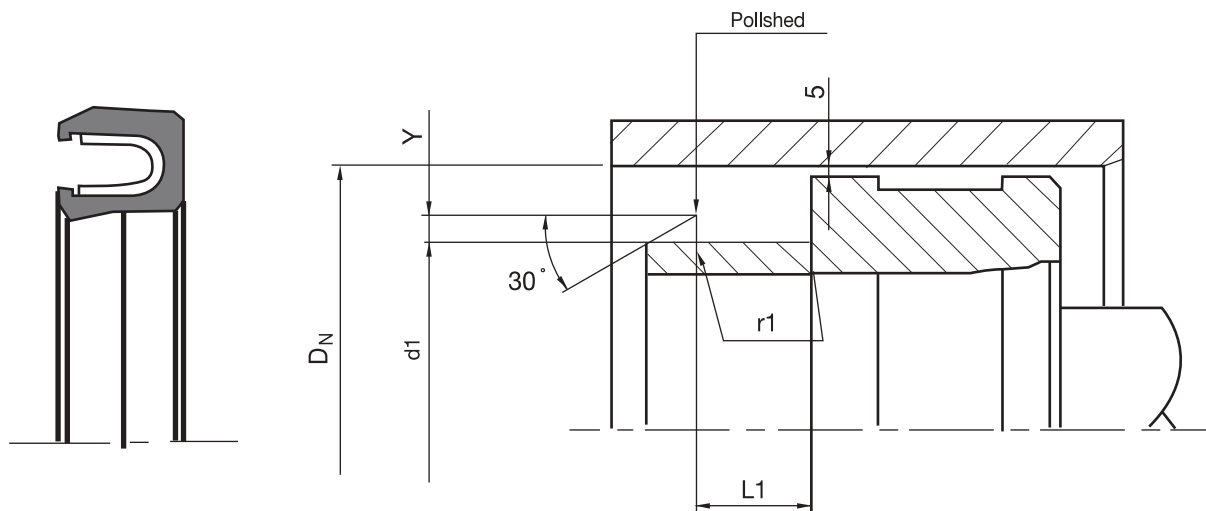
1.9 SPG

d	D	h		Ø d	Ø D		h	C		Terminaleal-Plus
20.5	30			20.5	30			2	SPG 30	PS81-30
22	31.5			22	31.5				31.5	PS81-31.5
22.5	32			22.5	32				32	PS81-32
22.5	35			25.5	35			3.5	35	PS81-35
26	35.5			26	35.5				35.5	PS81-35.5
30	40	4.3		30	40		4.5		40	PS81-40
35	45			35	45				45	PS81-45
40	50			40	50			4	50	PS81-50
45	55			45	55				55	PS81-55
46	56			46	56				56	PS81-56
50	60			50	60				60	PS81-60
48	63			48	63				63	PS81-63
50	65			50	65				65	PS81-65
54	69			54	69				69	PS81-69
55	70			55	70				70	PS81-70
56	71			56	71				71	PS81-71
60	75			60	75				75	PS81-75
65	80			65	80				80	PS81-80
70	85			70	85				85	PS81-85
75	90			75	90			5	90	PS81-90
80	95			80	95				95	PS81-95
85	100	7.3		85	100		7.5		100	PS81-100
92	108			92	108				108	PS81-108
94	110			94	110				110	PS81-110
96	112			96	112				112	PS81-112
104	120			104	120				SPG 120	PS81-120
109	125			109	125				125	PS81-125
114	130			114	130				130	PS81-130
124	140			124	140				140	PS81-140
129	145			129	145			6.5	145	PS81-145
134	150			134	150			6.5	150	PS81-150
139	155			139	155				155	PS81-155
144	160			144	160				160	PS81-160
148	170			148	170				170	PS81-170
158	180			158	180				180	PS81-180

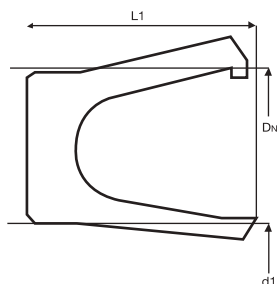
d	D	h		Ø d	Ø D		h	C		Terminaleal-Plus
168	190			168	190				190	PS81-190
178	200			178	200				200	PS81-200
182	204			182	204				204	PS81-204
188	210			188	210				210	PS81-210
198	220			198	220				220	PS81-220
202	224	10.8		202	224		11	6.5	224	PS81-224
203	225			203	225				225	PS81-225
208	230			208	230				230	PS81-230
218	240			218	240				240	PS81-240
228	250			228	250				250	PS81-250
236	260			236	260				260	PS81-260
246	270			246	270				270	PS81-270
256	280			256	280				280	PS81-280
266	290	11.7		266	290		12	7.5	290	PS81-290
276	300			276	300				300	PS81-300
286	310			286	310				310	PS81-310
296	320			296	320				320	PS81-320
308	330	9.75		308	330		10		SPG 330	PS81-330
336	360	11.7		336	360		12		360	PS81-360
455	485	14.8		455	485		15		485	PS81-485
470	500	14.8		470	500		15	10	500	PS81-500
515	550	17.2		515	550		17.5		550	PS81-550
570	600	14.8		570	600		15		600	PS81-600
620	650	14.8		620	650		15		650	PS81-650
690	720	14.8		690	720		15		720	PS81-720
785	800	12.7		785	800		13		800	PS81-800
870	900	24.5		870	900		25	15	900	PS81-900
890	930	19		890	930		20		930	PS81-930
920	935	12.7		920	935		13		935	PS81-935
925	950	17.7		925	950		18		950	PS81-950
960	1000	19.7		960	1000		20		1000	PS81-1000
1020	1060	19.7		1020	1060		20		1060	PS81-1060
1080	1120	19.7		1080	1120		20		1120	PS81-1120
1110	1150	19.7		1110	1150		20		1150	PS81-1150
1130	1180	19.7		1130	1180		20		1180	PS81-1180
1170	1210	19		1170	1210		20	20	1210	PS81-1210
1210	1250	19.7		1210	1250		20		1250	PS81-1250
1220	1260	19.7		1220	1260		20		1260	PS81-1260
1350	1400	19.7		1350	1400		20		1400	PS81-1400
1460	1500	19.7		1460	1500		20		1500	PS81-1500
1600	1650	24		1600	1650		25		1650	PS81-1650

PRODUCT NAME

VARISEAL M2



PS19 (Terminalsal-Plus)



***Remark Unlimited Size

Serie No.	Rod Diameter D_N h9		Groove Diameter d_1 h9	Groove Width $L_1 \pm 0.2$	Radius r_1	Step ²⁾ Height Y min.	Radial Clearance 5 max. *			
	Standard Range	Extended Range				<2 MPa	<10 MPa	<20 MPa	<40 MPa	
RVA0	6.0 - 13.9	6.0 - 40.0	D_N 2.9	2.4	0.4	0.4	0.20	0.10	0.08	0.05
RVA1	14.0 - 24.9	10.0 - 200.0	D_N 4.5	3.6	0.4	0.6	0.25	0.15	0.10	0.07
RVA2	25.0 - 45.9	16.0 - 400.0	D_N 6.2	4.8	0.6	0.7	0.35	0.20	0.15	0.08
RVA3	45.0 - 124.9	28.0 - 700.0	D_N 9.4	7.1	0.8	0.8	0.50	0.25	0.20	0.10
RVA4	125.0 - 999.9	45.0 - 999.9	D_N 12.2	9.5	0.8	0.9	0.60	0.30	0.25	0.12
RVA5	1000.0 - 2500.0	100.0 - 2500.0	D_N 19.0	15.0	0.8	0.9	0.90	0.50	0.40	0.20

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX.SPEED	TEMPERATURE
VARISEAL M2	TURCON-T40 BRONZE-FILLED	45 MPa (450 kgf/cm ²)	15 m/sec	-70°C TO + 260°C

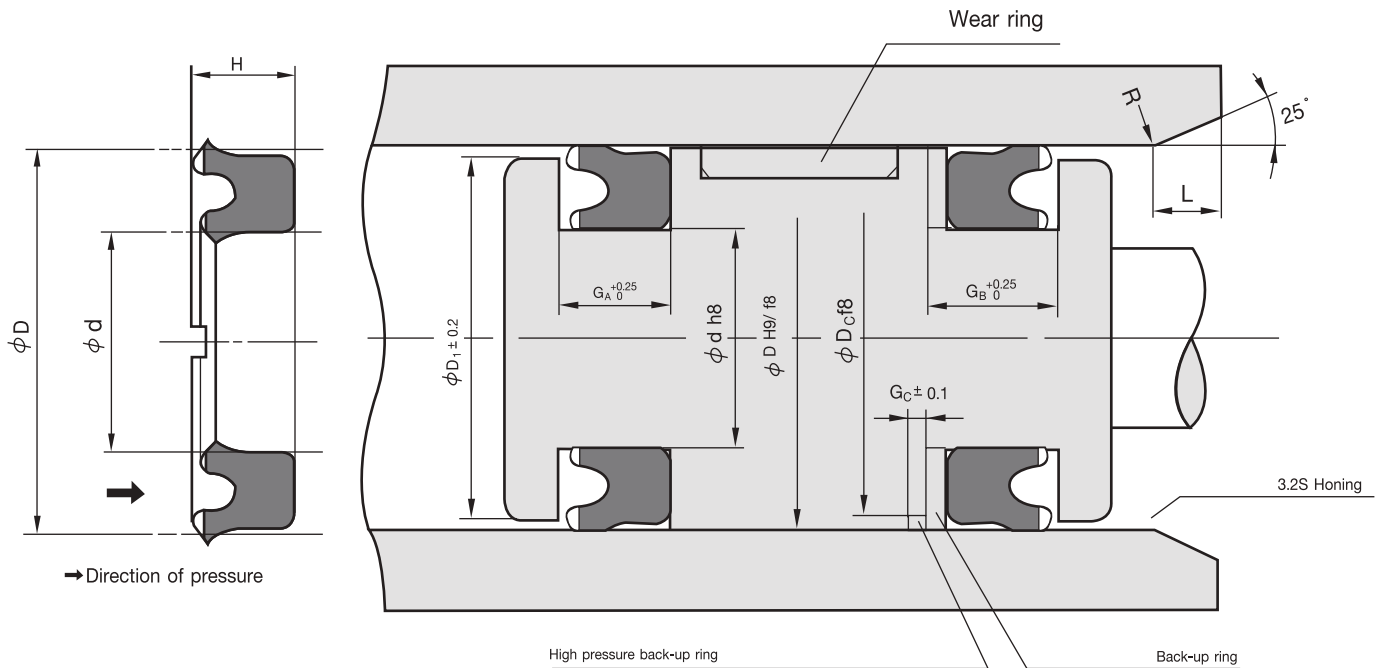
1.10 VARISEAL M2

Bore Diameter	Groove Diameter	Groove Width	TSS Part No.	Termalseal-Plus
D _N H9	d ₁ h9	L ₁ +0.2		
6.0	3.1	2.4	PVA000060	PS19-000060
8.0	5.1	2.4	PVA000080	PS19-000080
10.0	7.1	2.4	PVA000100	PS19-000100
12.0	9.1	2.4	PVA000120	PS19-000120
14.0	9.5	3.6	PVA100140	PS19-100140
15.0	10.5	3.6	PVA100150	PS19-100150
16.0	11.5	3.6	PVA100160	PS19-100160
18.0	13.5	3.6	PVA100180	PS19-100180
20.0	15.5	3.6	PVA100200	PS19-100200
22.0	17.5	3.6	PVA100220	PS19-100220
25.0	18.8	4.8	PVA200250	PS19-200250
28.0	21.8	4.8	PVA200280	PS19-200280
30.0	23.8	4.8	PVA200300	PS19-200300
32.0	25.8	4.8	PVA200320	PS19-200320
35.0	28.8	4.8	PVA200350	PS19-200350
40.0	33.8	4.8	PVA200400	PS19-200400
42.0	35.8	4.8	PVA200420	PS19-200420
45.0	38.8	4.8	PVA200450	PS19-200450
48.0	38.6	7.1	PVA300480	PS19-300480
50.0	40.6	7.1	PVA300500	PS19-300500
52.0	42.6	7.1	PVA300520	PS19-300520
55.0	45.6	7.1	PVA300550	RS19-300550
56.0	46.6	7.1	PVA300560	PS19-300560
60.0	50.6	7.1	PVA300600	PS19-300600
63.0	53.6	7.1	PVA300630	PS19-300630
65.0	55.6	7.1	PVA300650	PS19-300650
70.0	60.6	7.1	PVA300700	PS19-300700
75.0	65.6	7.1	PVA300750	PS19-300750
80.0	70.6	7.1	PVA300800	PS19-300800
85.0	75.6	7.1	PVA300850	PS19-300850
90.0	80.6	7.1	PVA300900	PS19-300900
95.0	85.6	7.1	PVA300950	PS19-300950
100.0	90.6	7.1	PVA301000	PS19-301000
110.0	100.6	7.1	PVA301100	PS19-301100
115.0	105.6	7.1	PVA301150	PS19-301150
120.0	110.6	7.1	PVA301200	PS19-301200
125.0	112.8	9.5	PVA401250	PS19-401250
130.0	117.8	9.5	PVA401300	PS19-401300
135.0	122.8	9.5	PVA401350	PS19-401350
140.0	127.8	9.5	PVA401400	PS19-401400
150.0	137.8	9.5	PVA401500	PS19-401500
160.0	147.8	9.5	PVA401600	PS19-401600

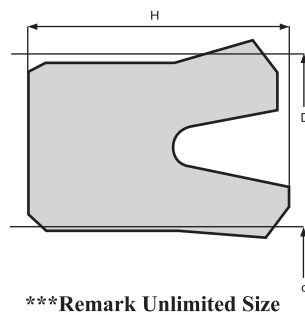
Bore Diameter	Groove Diameter	Groove Width	TSS Part No.	Terminaleal-Plus
D_N H9	d_1 h9	L_1 +0.2		
170.0	157.8	9.5	PVA401700	PS19-401700
180.0	167.8	9.5	PVA401800	PS19-401800
190.0	177.8	9.5	PVA401900	PS19-401900
200.0	187.8	9.5	PVA402000	PS19-402000
210.0	197.8	9.5	PVA402100	PS19-402100
220.0	207.8	9.5	PVA402200	PS19-402200
230.0	217.8	9.5	PVA402300	PS19-402300
240.0	227.8	9.5	PVA402400	PS19-402400
250.0	237.8	9.5	PVA402500	PS19-402500
280.0	267.8	9.5	PVA402800	PS19-402800
300.0	287.8	9.5	PVA403000	PS19-403000
320.0	307.8	9.5	PVA403200	PS19-403200
350.0	337.8	9.5	PVA403500	PS19-403500
400.0	387.8	9.5	PVA404000	PS19-404000
420.0	407.8	9.5	PVA404200	PS19-404200
450.0	437.8	9.5	PVA404500	PS19-404500
480.0	467.8	9.5	PVA404800	PS19-404800
500.0	487.8	9.5	PVA405000	PS19-405000

PRODUCT NAME

GPY



PS01 (Termalseal-Plus)



***Remark Unlimited Size

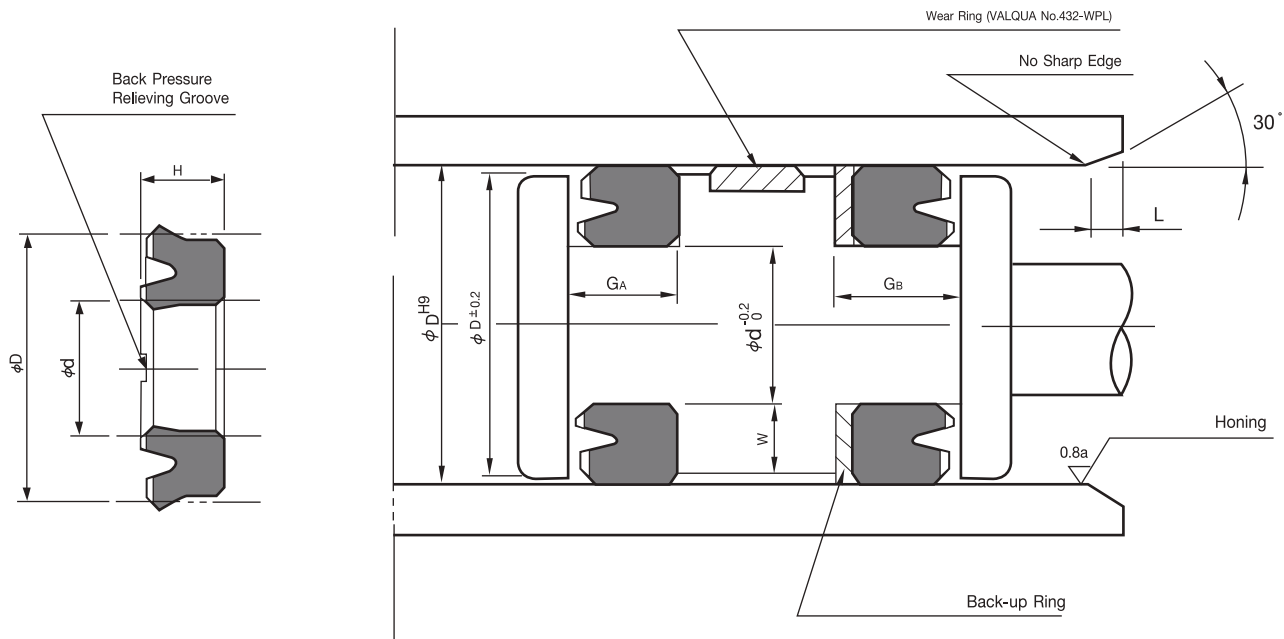
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
GPY	NBR(RN919)	17.5 MPA (175 kgf/cm ²) (250 kgf/cm ²) WITH BACK UP	1 m/sec	-30°C TO + 100°C

1.11 GPY

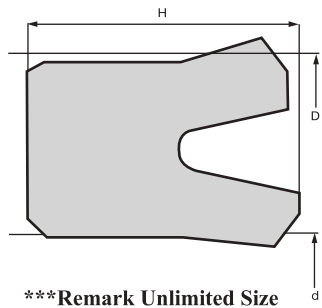
D	d	H	GA	GB	GC	D1	DC	L		Termalseal-Plus
32	22	6.2	7	9	2.5	31	28	4	GPY-32	PS01-32
40	30	6.2	7	9	2.5	39	36	4	GPY-40	PS01-40
45	35	6.2	7	9	2.5	44	41	4	GPY-45	PS01-45
50	40	6.2	7	9	2.5	49	46	4	GPY-50	PS01-50
55	45	6.2	7	9	2.5	54	51	4	GPY-55	PS01-55
60	50	6.2	7	9	2.5	59	56	4	GPY-60	PS01-60
63	53	6.2	7	9	2.5	62	59	4	GPY-63	PS01-63
65	52	7.7	8.5	11	3	63.5	59	5	GPY-65	PS01-65
70	57	7.7	8.5	11	3	68.5	64	5	GPY-70	PS01-70
75	62	7.7	8.5	11	3	73.5	69	5	GPY-75	PS01-75
80	65	9.2	10	12.5	3	78.5	74	5	GPY-80	PS01-80
85	70	9.2	10	12.5	3	83.5	79	5	GPY-85	PS01-85
90	75	9.2	10	12.5	3	88.5	84	5	GPY-90	PS01-90
100	80	12	13	16	3.5	98	93	6	GPY-100	PS01-100
110	90	12	13	16	3.5	108	103	6	GPY-110	PS01-110
120	100	12	13	16	3.5	118	113	6	GPY-120	PS01-120
125	105	12	13	16	3.5	123	118	6	GPY-125	PS01-125
130	110	12	13	16	3.5	128	123	6	GPY-130	PS01-130
140	120	12	13	16	3.5	138	133	6	GPY-140	PS01-140
150	125	16	17	20	4	148	142	7	GPY-150	PS01-150
160	135	16	17	20	4	158	152	7	GPY-160	PS01-160
180	155	16	17	20	4	178	172	7	GPY-180	PS01-180
200	175	16	17	20	4	198	192	7	GPY-200	PS01-200
250	225	16	17	20	4	248	242	7	GPY-250	PS01-250

PRODUCT NAME

UNP



PS01 (Terminaleal-Plus)



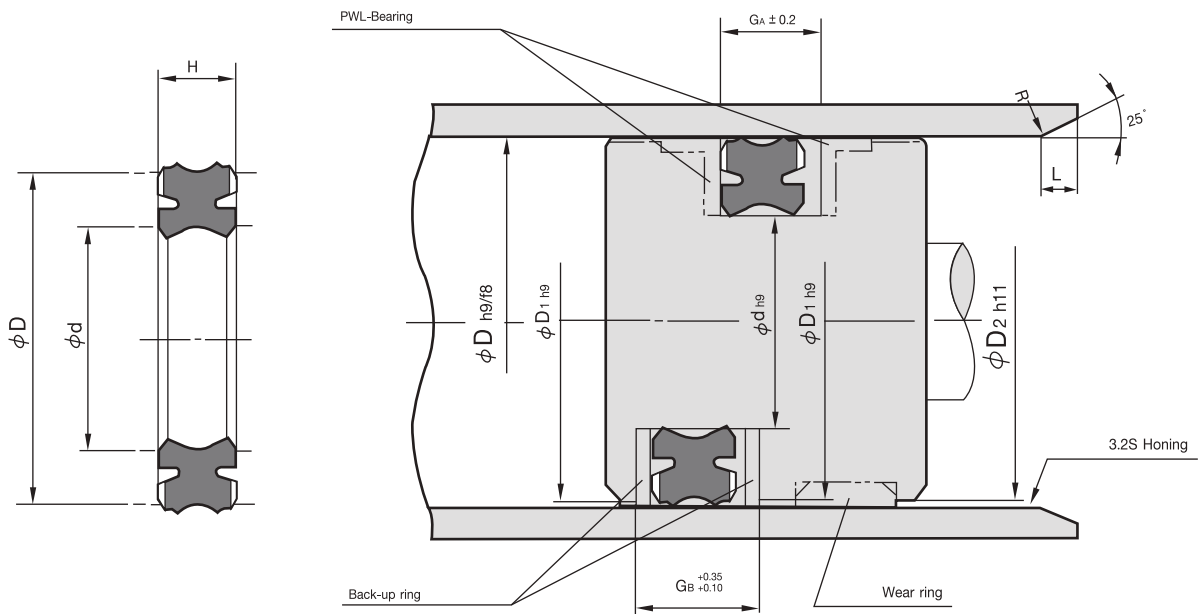
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UNP	PU (E9625)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20°C TO + 80°C

1.12 UNP

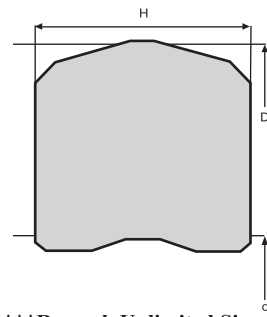
D	d	H	G_{A 0}^{+0.5}	G_{B 0}^{+0.5}	D₁	L	W		Termalseal-Plus
180	155	16	17	20	177	5	12.5	UNP 180	PS01-180
190	165	16	17	20	187	5	12.5	UNP 190	PS01-190
200	175	16	17	20	197	5	12.5	UNP 200	PS01-200
205	180	16	17	20	202	5	12.5	UNP 205	PS01-205
215	190	16	17	20	212	5	12.5	UNP 215	PS01-215
224	199	16	17	20	221	5	12.5	UNP 224	PS01-224
237	212	19	20	23	234	5	12.5	UNP 237	PS01-237
250	225	19	20	23	247	5	12.5	UNP 250	PS01-250
261	236	19	20	23	257	5	12.5	UNP 261	PS01-261
275	250	19	20	23	271	5	12.5	UNP 275	PS01-275
280	255	19	20	24	276	5	12.5	UNP 280	PS01-280
295	265	19	20	24	291	6	15	UNP 295	PS01-295
300	270	19	20	24	296	6	15	UNP 300	PS01-300
310	280	19	20	24	306	6	15	UNP 310	PS01-310
330	300	19	20	24	326	6	15	UNP 330	PS01-330

PRODUCT NAME

RGU



PS35 (Termalseal-Plus)



***Remark Unlimited Size

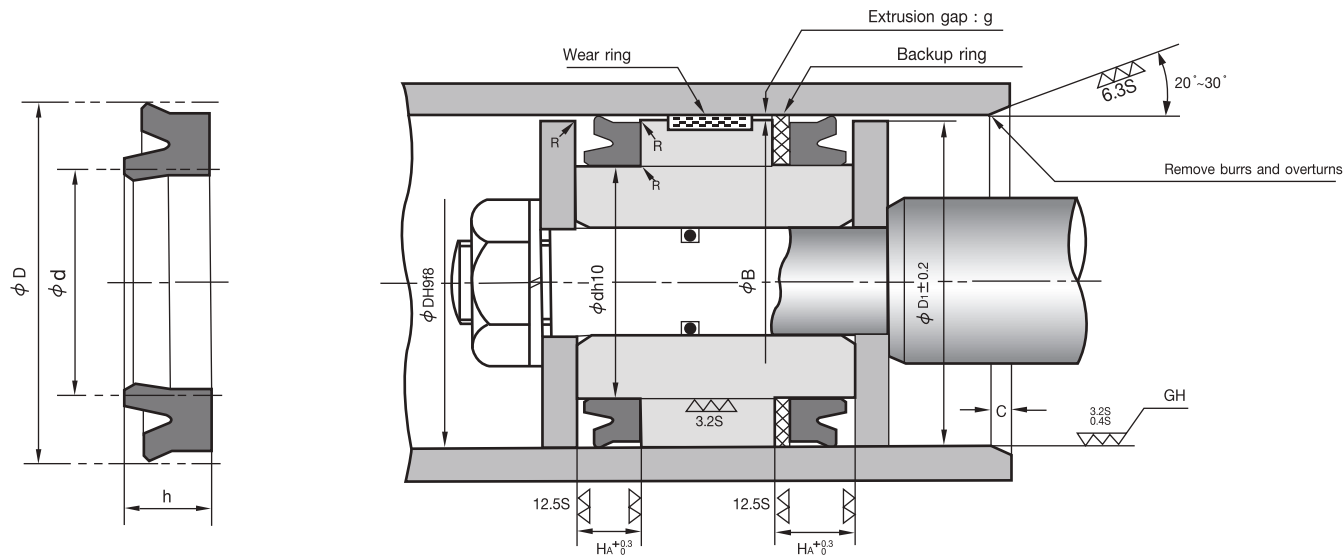
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
RGU	RN923 (NBR)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	1 m/sec	-25°C TO + 100°C

1.13 RGU

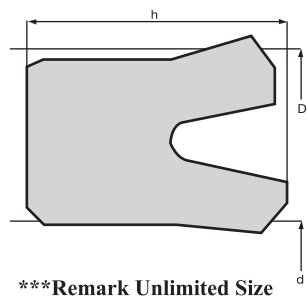
D	d	H	GA	GB	D1	D2	ℓ		Termalseal-Plus
40	30	6.5	7.0	11.0	39.5	38.5	2.5	RGU-40	PS35-40
45	35	6.5	7.0	11.0	44.5	43.5	2.5	RGU-45	PS35-45
50	40	6.5	7.0	11.0	49.5	48.5	2.5	RGU-50	PS35-50
55	45	6.5	7.0	11.0	54.4	53.0	2.5	RGU-55	PS35-55
60	50	6.5	7.0	11.0	59.4	58.0	2.5	RGU-60	PS35-60
63	53	6.5	7.0	11.0	62.4	61.0	2.5	RGU-63	PS35-63
65	55	6.5	7.0	12.0	64.4	63.0	2.5	RGU-65	PS35-65
70	60	6.5	7.0	12.0	69.4	68.0	2.5	RGU-70	PS35-70
75	65	6.5	7.0	12.0	74.4	73.0	2.5	RGU-75	PS35-75
80	67	8.0	8.5	13.5	79.4	78.0	3.0	RGU-80	PS35-80
85	72	8.0	8.5	13.5	84.4	83.0	3.0	RGU-85	PS35-85
90	77	8.0	8.5	13.5	89.4	88.0	3.0	RGU-90	PS35-90
100	85	9.0	10.0	16.0	99.4	98.0	4.0	RGU-100	PS35-100

PRODUCT NAME

ODI



PS01 (Terminaleal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
ODI	AU (U801)	30 MPA (300 kgf/cm ²) 700 kgf/cm ² WITH BACK UP	0.5 m/sec	-35°C TO + 100°C

1.14 ODI

D	d	h	ø D	ø d	ø D ₁	H _A	H _B	C		Termalseal-Plus
18	8	7.5	18	8	17	8.5	10.5	2.5	FU2150H0	PS01-2150
19.2	11.2	5	19.2	11.2	18.2	5.7	7.7		FU0202H0	PS01-0202
20	10	6	20	10	19	7	9		FU0205H0	PS01-0205
	10	7.5	20	10	19	8.5	10.5		FU0206H0	PS01-0206
	10	8	20	10	19	9	11		FU0207H0	PS01-0207
	12	5	20	12	19	5.7	7.7		FU0208H0	PS01-0208
22	14	5	22	14	21	5.7	7.7		FU0242H0	PS01-0242
24	14	7.5	24	14	23	8.5	10.5	3.5	FU2151H0	PS01-2151
25	15	6	25	15	24	7	9		FU0273H0	PS01-0273
	15	8	25	15	24	9	11		FU0274H0	PS01-0274
	17	5	25	17	24	5.7	7.7		FU0275H0	PS01-0275
26	16	7.5	26	16	25	8.5	10.5		FU2152H0	PS01-2152
	18	5	26	18	25	5.7	7.7		FU0310H0	PS01-0310
28	15	10	28	15	27	11	13		FU2153H0	PS01-2153
	20	5	28	20	27	5.7	7.7	2	FU2138H0	PS01-2138
30	20	5	30	20	29	5.7	7.7	3.5	FU0351H0	PS01-0351
	20	6	30	20	29	7	9		FU0352H0	PS01-0352
	20	8	30	20	29	9	11		FU0353H0	PS01-0353
	22.4	5	30	22.4	29	5.7	7.7	2	FU2139H0	PS01-2139
31	18	10	31	18	30	11	13	3.5	FU2154H0	PS01-2154
31.5	18.5	8	31.5	18.5	30.5	9	11		FU0377H0	PS01-0377
	18.5	10	31.5	18.5	30.5	11	13		FU0378H0	PS01-0378
	21.5	6	31.5	21.5	30.5	7	9		FU0379H0	PS01-0379
	21.5	8	31.5	21.5	30.5	9	11		FU0380H0	PS01-0380
	23.5	5	31.5	23.5	30.5	5.7	7.7	2	FU0381H0	PS01-0381
33	20	10	33	20	32	11	13	3.5	FU2155H0	PS01-2155
	25	5	33	25	32	5.7	7.7	2	FU2140H0	PS01-2140
35	22	10	35	22	34	11	13	3.5	FU2156H0	PS01-2156
	25	6	35	25	34	7	9		FU0418H0	PS01-0418
	25	8	35	25	34	9	11		FU0419H0	PS01-0419
35.4	22.4	10	35.4	22.4	34.4	11	13		FU2157H0	PS01-2157
35.5	22.5	8	35.5	22.5	34.5	9	11		FU0446H0	PS01-0446
	22.5	10	35.5	22.5	34.5	11	13		FU0447H0	PS01-0447
	25.5	6	35.5	25.5	34.5	7	9		FU0448H0	PS01-0448
	25.5	8	35.5	25.5	34.5	9	11		FU0449H0	PS01-0449
38	25	10	38	25	37	11	13		FU0466H0	PS01-0466
40	25	9	40	25	39	10	12		FU0485H0	PS01-0485

D	d	h	∅ D	∅ d	∅ D ₁	H _A	H _B	C		Termalseal-Plus
	25	10	40	25	39	11	13	3.5	FU0486H0	PS01-0486
	27	8	40	27	39	9	12		FU0488H0	PS01-0488
	27	10	40	27	39	11	14		FU0489H0	PS01-0489
	30	8	40	30	39	9	12		FU0491H0	PS01-0491
41	28	10	41	28	40	11	14		FU2158H0	PS01-2158
43	30	10	43	30	42	11	14		FU2159H0	PS01-2159
44.5	31.5	10	44.5	31.5	43.5	11	14		FU2160H0	PS01-2160
45	30	9	45	30	44	10	13		FU0559H0	PS01-0559
	30	10	45	30	44	11	14		FU0560H0	PS01-0560
	32	8	45	32	44	9	12		FU0561H0	PS01-0561
	32	10	45	32	44	11	14		FU0562H0	PS01-0562
	35	8	45	35	44	9	12		FU0564H0	PS01-0564
50	34	10	50	34	49	11	14	4	FU0608H0	PS01-0608
	34	12	50	34	49	13	16		FU0609H0	PS01-0609
	35	9	50	35	49	10	13		FU0610H0	PS01-0610
	35	10	50	35	49	11	14		FU0611H0	PS01-0611
	35	12	50	35	49	13	16		FU2161H0	PS01-2161
	40	8	50	40	49	9	12		FU0614H0	PS01-0614
51.5	35.5	12	51.5	35.5	50.5	13	16		FU2162H0	PS01-2162
55	40	9	55	40	54	10	13		FU0689H0	PS01-0689
55	40	10	55	40	54	11	14	4	FU0690H0	PS01-0690
	45	8	55	45	54	9	12		FU0693H0	PS01-0693
56	40	10	56	40	55	11	14		FU0716H0	PS01-0716
	40	12	56	40	55	13	16		FU0717H0	PS01-0717
	41	9	56	41	55	10	13		FU0718H0	PS01-0718
	41	10	56	41	55	11	14		FU0719H0	PS01-0719
	46	8	56	46	55	9	12		FU0721H0	PS01-0721
60	45	9	60	45	59	10	13		FU0740H0	PS01-0740
	45	10	60	45	59	11	14		FU0741H0	PS01-0741
	50	8	60	50	59	9	12		FU0743H0	PS01-0743
61	45	12	61	45	60	13	16		FU2163H0	PS01-2163
63	47	10	63	47	62	11	14		FU0779H0	PS01-0779
	47	12	63	47	62	13	16		FU0780H0	PS01-0780
	48	9	63	48	62	10	13		FU0781H0	PS01-0781
	48	10	63	48	62	11	14		FU0782H0	PS01-0782
	53	8	63	53	62	9	12		FU0785H0	PS01-0785
65	50	9	65	50	64	10	13		FU0804H0	PS01-0804
	50	10	65	50	64	11	14		FU0805H0	PS01-0805
	55	8	65	55	64	9	12		FU0808H0	PS01-0808
66	50	12	66	50	65	13	16		FU2164H0	PS01-2164
69	53	12	69	53	68	13	16		FU0836H0	PS01-0836

D	d	h	Ø D	Ø d	Ø D ₁	H _A	H _B	C		Terminals-eal-Plus
70	50	12	70	50	69	13	16	5	FU0842H0	PS01-0842
	55	9	70	55	69	10	13		FU0844H0	PS01-0844
	55	10	70	55	69	11	14		FU0845H0	PS01-0845
	60	8	70	60	69	9	12		FU0847H0	PS01-0847
71	51	12	71	51	70	13	16	5	FU0872H0	PS01-0872
	55	10	71	55	70	11	14		FU0873H0	PS01-0873
	55	12	71	55	70	13	16		FU0874H0	PS01-0874
	56	9	71	56	70	10	13		FU0875H0	PS01-0875
	56	10	71	56	70	11	14		FU0876H0	PS01-0876
	61	8	71	61	70	9	12		FU0878H0	PS01-0878
75	55	12	75	55	74	13	16		FU0894H0	PS01-0894
	60	9	75	60	74	10	13		FU0895H0	PS01-0895
	60	10	75	60	74	11	14		FU0896H0	PS01-0896
	65	8	75	65	74	9	12		FU0898H0	PS01-0898
76	60	12	76	60	75	13	16		FU2165H0	PS01-2165
80	60	12	80	60	79	13	16		FU0929H0	PS01-0929
	64	10	80	64	79	11	14		FU0931H0	PS01-0931
	64	12	80	64	79	13	16		FU0932H0	PS01-0932
	65	9	80	65	79	10	13		FU0933H0	PS01-0933
	65	10	80	65	79	11	14		FU0934H0	PS01-0934
	70	8	80	70	79	9	12		FU0937H0	PS01-0937
85	65	12	85	65	84	13	16		FU0974H0	PS01-0974
	70	9	85	70	84	10	13		FU0977H0	PS01-0977
	70	10	85	70	84	11	14		FU0978H0	PS01-0978
	75	8	85	75	84	9	12		FU0980H0	PS01-0980
90	70	12	90	70	89	13	16		FU1014H0	PS01-1014
	70	15	90	70	89	16	19		FU1015H0	PS01-1015
	75	9	90	75	89	10	13		FU1017H0	PS01-1017
	75	10	90	75	89	11	14		FU1018H0	PS01-1018
	80	8	90	80	89	9	12		FU1020H0	PS01-1020
95	75	12	95	75	94	13	16		FU1045H0	PS01-1045
	75	15	95	75	94	16	19		FU1046H0	PS01-1046
	80	9	95	80	94	10	13		FU1047H0	PS01-1047
	80	10	95	80	94	11	14		FU1048H0	PS01-1048
100	80	12	100	80	98	13	16	5	FU1072H0	PS01-1072
	80	15	100	80	98	16	19		FU1074H0	PS01-1074
	85	10	100	85	98	11	14		FU1079H0	PS01-1079
105	85	15	105	85	103	16	19		FU2166H0	PS01-2166
110	90	12	110	90	108	13	16		FU1149H0	PS01-1149
	90	15	110	90	108	16	19		FU1150H0	PS01-1150
	95	10	110	95	108	11	14		FU1153H0	PS01-1153
112	92	12	112	92	110	13	16		FU1174H0	PS01-1174
	92	15	112	92	110	16	19		FU1175H0	PS01-1175

D	d	h	Ø D	Ø d	Ø D ₁	H _A	H _B	C		Termalseal-Plus
112	97	9	112	97	110	10	13	5	FU1176H0	PS01-1176
	97	10	112	97	110	11	14		FU1177H0	PS01-1177
115	95	15	115	95	113	16	19		FU2167H0	PS01-2167
120	100	12	120	100	118	13	16		FU1210H0	PS01-1210
	100	15	120	100	118	16	19		FU1211H0	PS01-1211
	105	10	120	105	118	11	14		FU1213H0	PS01-1213
125	105	12	125	105	123	13	16		FU1243H0	PS01-1243
	105	15	125	105	123	16	19		FU1244H0	PS01-1244
	105	16	125	105	123	17	20		FU1245H0	PS01-1245
	110	9	125	110	123	10	13		FU1247H0	PS01-1247
	110	10	125	110	123	11	14		FU1248H0	PS01-1248
130	110	12	130	110	128	13	16		FU1274H0	PS01-1274
	110	15	130	110	128	16	19		FU1275H0	PS01-1275
	110	16	130	110	128	17	20		FU1276H0	PS01-1276
	115	10	130	115	128	11	14		FU1279H0	PS01-1279
132	112	15	132	112	130	16	19		FU2168H0	PS01-2168
140	120	12	140	120	138	13	16		FU1316H0	PS01-1316
	120	15	140	120	138	16	19		FU1317H0	PS01-1317
	120	16	140	120	138	17	20		FU1318H0	PS01-1318
	125	10	140	125	138	11	14		FU1321H0	PS01-1321
150	125	19	150	125	148	20	23	6.5	FU2169H0	PS01-2169
	125	20	150	125	148	21	24		FU1351H0	PS01-1351
	130	12	150	130	148	13	16		FU1352H0	PS01-1352
	130	16	150	130	148	17	20		FU1354H0	PS01-1354
	135	10	150	135	148	11	14		FU1357H0	PS01-1357
157	132	20	157	132	155	21	24		FU1909H0	PS01-1909
160	135	19	160	135	158	20	23		FU2170H0	PS01-2170
	135	20	160	135	158	21	24		FU1398H0	PS01-1398
	140	12	160	140	158	13	16		FU1399H0	PS01-1399
	140	16	160	140	158	17	20		FU1402H0	PS01-1402
	145	10	160	145	158	11	14		FU1405H0	PS01-1405
165	140	19	165	140	163	20	23		FU1426H0	PS01-1426
	140	20	165	140	163	21	24		FU2186H0	PS01-2186
170	145	19	170	145	168	20	23		FU1436H0	PS01-1436
	145	20	170	145	168	21	24		FU1437H0	PS01-1437
	150	12	170	150	168	13	16		FU1438H0	PS01-1438
	150	16	170	150	168	17	20		FU1440H0	PS01-1440
180	155	16	180	155	178	17	21		FU1475H0	PS01-1475
	155	19	180	155	178	20	24		FU2171H0	PS01-2171
	155	20	180	155	178	21	25		FU1476H0	PS01-1476
	160	12	180	160	178	13	17		FU1478H0	PS01-1478
170	155	10	170	155	168	11	15		FU1442H0	PS01-1442

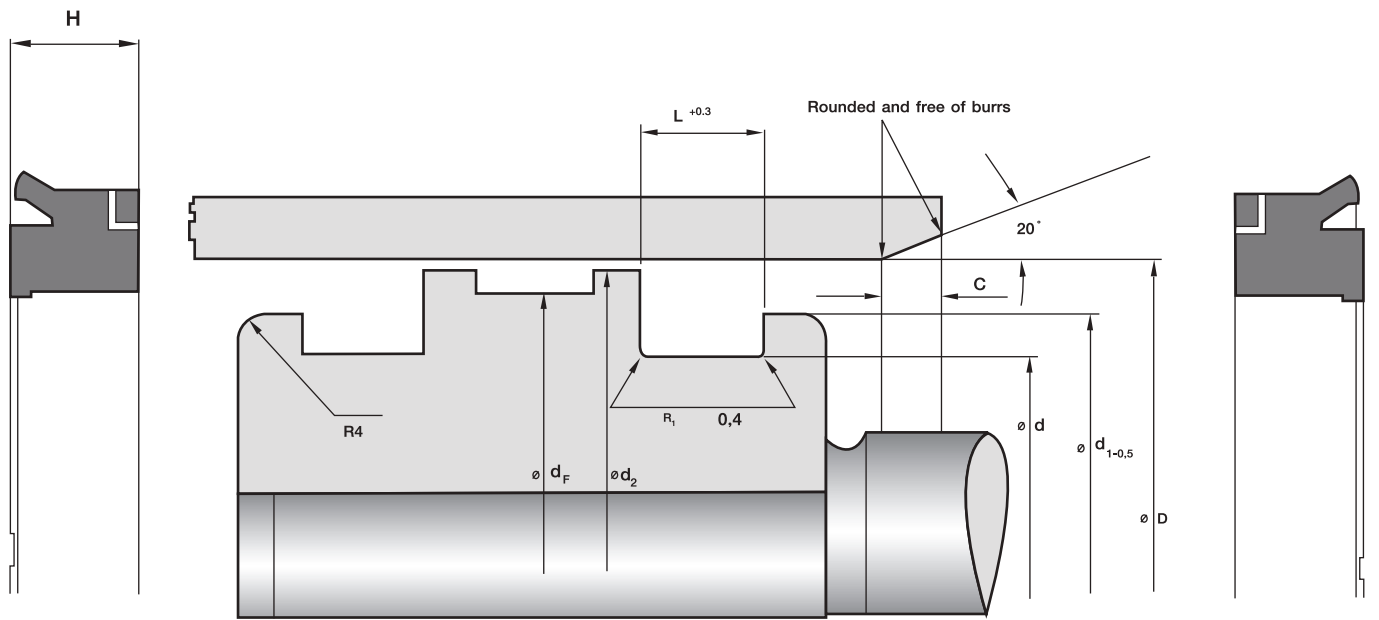
TERMINAL GROUP

D	d	h	∅ D	∅ d	∅ D ₁	H _A	H _B	C		Terminalseal-Plus
	160	16	180	160	178	17	21		FU1479H0	PS01-1479
	165	10	180	165	178	11	15		FU1482H0	PS01-1482
185	160	19	185	160	183	20	24	6.5	FU2172H0	PS01-2172
	160	20	185	160	183	21	25		FU2187H0	PS01-2187
190	165	16	190	165	188	17	21		FU1507H0	PS01-1507
	165	20	190	165	188	21	25		FU1508H0	PS01-1508
	170	12	190	170	188	13	17		FU1509H0	PS01-1509
	170	16	190	170	188	17	21		FU1510H0	PS01-1510
190	175	10	190	175	188	11	15	6.5	FU1512H0	PS01-1512
200	175	16	200	175	198	17	21		FU1536H0	PS01-1536
	175	19	200	175	198	20	24		FU2173H0	PS01-2173
	175	20	200	175	198	21	25		FU1538H0	PS01-1538
	180	16	200	180	198	17	21		FU1540H0	PS01-1540
205	180	19	205	180	203	20	24		FU2174H0	PS01-2174
	180	20	205	180	203	21	25		FU2188H0	PS01-2188
210	185	16	210	185	208	17	21		FU1570H0	PS01-1570
	185	20	210	185	208	21	25		FU1571H0	PS01-1571
	190	16	210	190	208	17	21		FU1573H0	PS01-1573
215	190	16	215	190	213	17	21		FU2260H0	PS01-2260
220	195	16	220	195	218	17	21		FU1592H0	PS01-1592
	195	20	220	195	218	21	25		FU1593H0	PS01-1593
	200	16	220	200	218	17	21		FU1595H0	PS01-1595
224	199	16	224	199	222	17	21		FU1604H0	PS01-1604
	199	20	224	199	222	21	25		FU1605H0	PS01-1605
	204	16	224	204	222	17	21		FU1607H0	PS01-1607
225	200	16	225	200	223	17	21		FU1616H0	PS01-1616
	200	19	225	200	223	20	24		FU2175H0	PS01-2175
	200	20	225	200	223	21	25		FU1617H0	PS01-1617
	205	16	225	205	223	17	21		FU1619H0	PS01-1619
230	205	16	230	205	228	17	21		FU1632H0	PS01-1632
	205	19	230	205	228	20	24		FU1633H0	PS01-1633
	205	20	230	205	228	21	25		FU1634H0	PS01-1634
	210	16	230	210	228	17	21		FU1636H0	PS01-1636
240	215	16	240	215	238	17	21		FU1652H0	PS01-1652
	215	19	240	215	238	20	24		FU1653H0	PS01-1653
	215	20	240	215	238	21	25		FU1654H0	PS01-1654
	220	16	240	220	238	17	21		FU1656H0	PS01-1656
250	225	16	250	225	248	17	21		FU1671H0	PS01-1671
250	225	19	250	225	248	20	24	6.5	FU1672H0	PS01-1672
	225	20	250	225	248	21	25		FU1673H0	PS01-1673
	230	16	250	230	248	17	21		FU1676H0	PS01-1676
260	235	16	260	235	258	17	21		FU1698H0	PS01-1698
	235	19	260	235	258	20	24		FU1699H0	PS01-1699
	240	16	260	240	258	17	21		FU1701H0	PS01-1701
270	245	16	270	245	268	17	21		FU1715H0	PS01-1715
	245	19	270	245	268	20	24		FU1716H0	PS01-1716

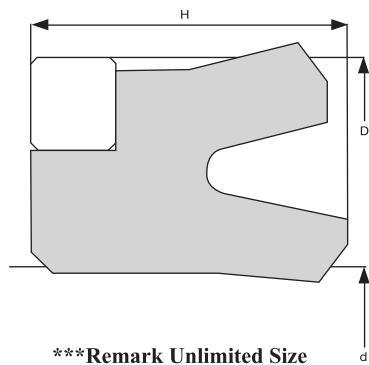
D	d	h	Ø D	Ø d	Ø D ₁	H _A	H _B	C		Terminalseal-Plus
	250	16	270	250	268	17	21		FU1718H0	PS01-1718
275	250	19	275	250	273	20	24		FU2176H0	PS01-2176
	250	20	275	250	273	21	25		FU2189H0	PS01-2189
280	250	19	280	250	278	20	24		FU1729H0	PS01-1729
	255	19	280	255	278	20	24		FU1731H0	PS01-1731
290	260	19	290	260	288	20	24		FU1744H0	PS01-1744
	265	19	290	265	288	20	24		FU1746H0	PS01-1746
297	265	24	297	265	295	25	29		FU2177H0	PS01-2177
	265	25	297	265	295	26	30		FU2190H0	PS01-2190
300	270	19	300	270	298	20	24	7.5	FU1758H0	PS01-1758
	270	24	300	270	298	25	29		FU2178H0	PS01-2178
	270	25	300	270	298	26	30		FU1759H0	PS01-1759
	275	19	300	275	298	20	24		FU1761H0	PS01-1761
312	280	24	312	280	310	25	29		FU2193H0	PS01-2193
332	300	24	332	300	330	25	29		FU2194H0	PS01-2194

PRODUCT NAME

T18



PS02A (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
T18	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5 m/sec	-30°C TO + 100°C

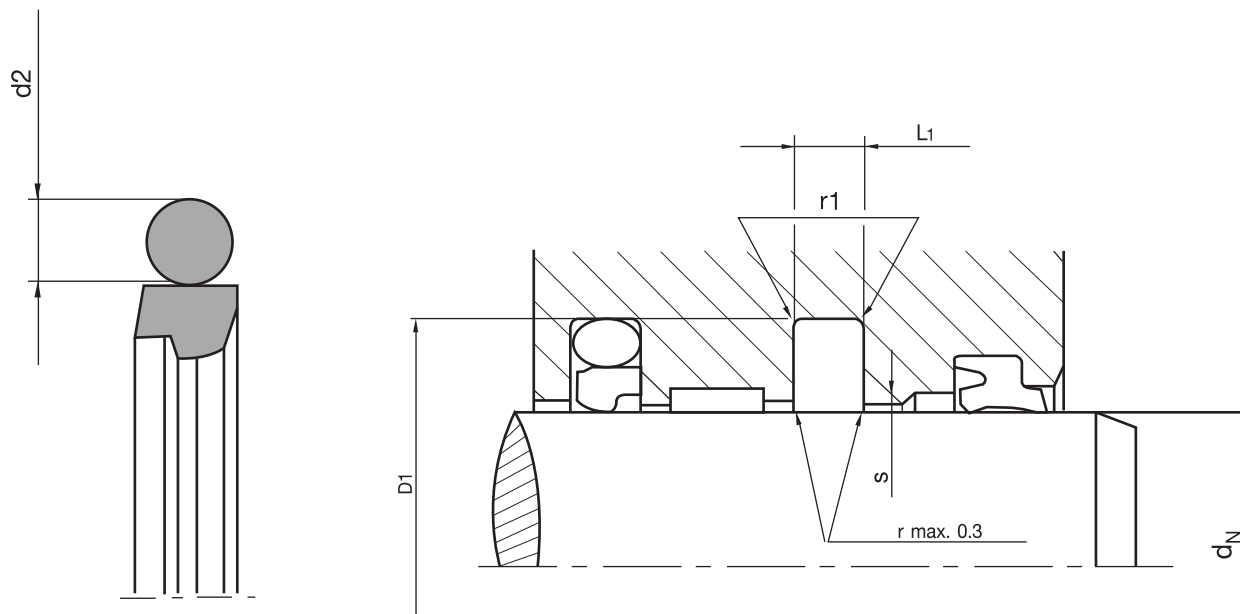
1.15 T18

D	d	d1	H	L	Profile	Material	Article No. (T18)	Reference	Terminalseal-Plus
40	25	35	9,3	9,5	7,5	95 AU V142	24245851	KDA 40 25 9	PS02A-24245851
40	25	35	9,3	10	7,5	95 AU V142	24245876		PS02A-24245876
45	30	40	9,3	9,5	7,5	95 AU V142	24245852	KDA 45 30 g	PS02A-24245852
45	30	40	9,3	10	7,5	95 AU V142	24245877		PS02A-24245877
50	35	45	9,3	9,5	7,5	95 AU V142	24245853	KDA 50 35 g	PS02A-24245853
50	35	45	9,3	10	7,5	95 AU V142	24245878		PS02A-24245878
55	40	50	9,3	9,5	7,5	95 AU V142	24245854	KDA 55 40 g	PS02A-24245854
55	40	50	9,3	10	7,5	95 AU V142	24545879		PS02A-24545879
60	45	55	9,3	9,5	7,5	95 AU V142	24245855	KDA 60 45 g	PS02A-24245855
60	45	55	9,3	10	7,5	95 AU V142	24245880		PS02A-24245880
63	48	58	9,3	9,5	7,5	95 AU V142	24245856	KDA 63 48 g	PS02A-24245856
63	48	58	9,3	10	7,5	95 AU V142	24245881		PS02A-24245881
65	50	60	9,3	9,5	7,5	95 AU V142	24245857	KDA 65 50 g	PS02A-24245857
65	50	60	9,3	10	7,5	95 AU V142	24245882		PS02A-24245882
70	50	64	12,2	12,5	10	95 AU V142	24245858	KDA 70 50 12	PS02A-24245858
70	50	64	12,2	13	10	95 AU V142	24245883		PS02A-24245883
70	55	64	9,3	9,5	7,5	95 AU V142	24298857	KDA 70 55 9	PS02A-24298857
75	55	69	12,2	12,5	10	95 AU V142	24338114	KDA 75 55 12	PS02A-24338114
80	60	74	12,2	12,5	10	95 AU V142	24245859	KDA 80 60 12	PS02A-24245859
80	60	74	12,2	13	10	95 AU V142	24245884		PS02A-24245884
80	65	75	9,3	9,5	7,5	95 AU V142	24290783	KDA 80 65 9	PS02A-24290783
85	70	80	9,3	9,5	7,5	95 AU V142	24315436	KDA 85 70 9	PS02A-24315436
90	70	84	12,2	12,5	10	95 AU V142	24245860	KDA 90 70 12	PS02A-24245860
90	70	84	12,2	13	10	95 AU V142	24245885		PS02A-24245885
90	75	85	9,3	9,5	7,5	95 AU V142	24298858	KDA 90 75 9	PS02A-24298858
100	80	94	12,2	12,5	10	95 AU V142	24245861	KDA 100 80 12	PS02A-24245861
100	80	94	12,2	13	10	95 AU V142	24245886		PS02A-24245886
100	85	95	9,3	9,5	7,5	95 AU V142	24269439	KDA 100 85 9	PS02A-24269439
105	85	99	12,2	13	10	95 AU V142	24345515	KDA 105 85 12	PS02A-24345515
110	90	104	12,2	12,5	10	95 AU V142	24245862	KDA 110 90 12	PS02A-24245862
110	90	104	12,2	13	10	95 AU V142	24245887		PS02A-24245887
114	94	108	12,2	13	10	95 AU V142	24298411		PS02A-24298411
115	95	109	12,2	12,5	10	95 AU V142	24245863	KDA 115 95 12	PS02A-24245863
115	95	109	12,2	13	10	95 AU V142	24245888		PS02A-24245888
125	100	117	15,2	15,5	12,5	95 AU V142	24245864	KDA 125 100 15	PS02A-24245864
125	100	117	15,2	16,2	12,5	95 AU V142	24245865		PS02A-24245865
125	100	117	15,2	16	12,5	95 AU V142	24245889		PS02A-24245889
125	105	119	12,2	12,5	10	95 AU V142	24288858		PS02A-24288858
130	110	124	12,2	12,5	10	95 AU V142	24269441	KDA 130 110 12	PS02A-24269441
140	115	132	15,2	16,2	12,5	95 AU V142	24245866		PS02A-24245866
140	115	132	15,2	15,5	12,5	95 AU V142	24245890		PS02A-24245890
140	120	134	12,2	12,5	10	95 AU V142	24275200	KDA 140 120 12	PS02A-24275200
150	120	140	18,6	19,8	15	95 AU V142	24245867		PS02A-24245867
150	120	140	18,6	19	15	95 AU V142	24245891	KDA 150 120 18.5	PS02A-24245891
150	130	144	12,2	12,5	10	95 AU V142	24265868	KDA 150 130 12	PS02A-24265868

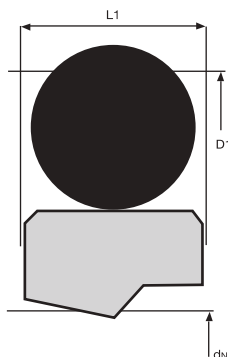
D	d	d1	H	L	Profile	Material	Article No. (T18)	Reference	Termalseal-Plus
160	130	150	18,6	19,8	15	95 AU V142	24245868		PS02A-24245868
160	130	150	18,6	19	15	95 AU V142	24245892	KDA 160 130 18.5	PS02A-24245892
160	140	154	12,2	12,5	10	95 AU V142	24269443	KDA 160 140 12	PS02A-24269443
170	150	164	12,2	12,5	10	95 AU V142	24274946	KDA 170 150 12	PS02A-24274946
180	150	170	18,6	19,8	15	95 AU V142	24245869		PS02A-24245869
180	150	170	18,6	19	15	95 AU V142	24245893	KDA 180 150 18.5	PS02A-24245893
180	160	174	12,2	12,5	10	95 AU V142	24287370	KDA 180 160 12	PS02A-24287370
200	170	190	18,6	19,8	15	95 AU V142	24245870		PS02A-24245870
200	170	190	18,6	19	15	95 AU V142	24245894	KDA 200 170 18.5	PS02A-24245894
200	170	190	18,6	20	15	95 AU V142	24245895		PS02A-24245895
200	175	192	15,7	16	12,5	95 AU V142	24287379		PS02A-24287379
220	200	214	15,7	16	10	95 AU V142	24337777	KDA 220 200 15	PS02A-24337777
225	195	215	18,6	19	15	95 AU V142	24245871		PS02A-24245871
225	195	215	18,6	19,8	15	95 AU V142	24245896		PS02A-24245896
250	220	240	18,6	19	15	95 AU V142	24245872	KDA 250 220 18.5	PS02A-24245872
250	220	240	18,6	20	15	95 AU V142	24245873		PS02A-24245873
250	220	240	18,6	19,8	15	95 AU V142	24245897		PS02A-24245897
250	225	242	15,7	16	12,5	95 AU V142	24289374	KDA 250 225 15	PS02A-24289374
280	250	270	18,6	19,8	15	95 AU V142	24245874		PS02A-24245874
280	250	270	18,6	19	15	95 AU V142	24245898		PS02A-24245898
300	270	290	18,6	19,8	15	95 AU V142	24245875		PS02A-24245875
300	270	290	18,6	19	15	95 AU V142	24245899		PS02A-24245899
320	290	310	18,6	20	15	95 AU V142	24245900		PS02A-24245900

PRODUCT NAME

STEP SEAL



RS09B (Termalseal-Plus)



***Remark Unlimited Size

Rod Diameter d_N f8/h9			Groove Diameter	Groove Width	Radius	Radial Clearance S max.		O-Ring Cross- Section
Series No. RR 13 Standard Application	Series No. RR 15 Light Application	Series No. RR 11 Heavy Duty Application	$D_1 H9$	$L_1 + 0.2$	r_1	10 MPa	20 MPa	d_2
8 - 18.9	19 - 37.9	-	$d_N + 7.3$	3.2	0.6	0.40	0.25	2.62
19 - 37.9	38 - 199.9	8 - 18.9	$d_N + 10.7$	4.2	1.0	0.40	0.25	.353
38 - 199.9	200 - 255.9	19 - 37.9	$d_N + 15.1$	6.3	1.3	0.50	0.30	5.33
200 - 255.9	256 - 649.9	38 - 199.9	$d_N + 20.5$	8.1	1.8	0.60	0.35	7.00
256 - 649.9	650 - 999.9	200 - 255.9	$d_N + 24.0$	8.1	1.8	0.60	0.35	7.00
650 - 999.9	1000 - 2200	256 - 649.9	$d_N + 27.3$	9.5	2.5	0.70	0.50	8.40
1000 - 2200	-	650 - 999.9	$d_N + 38.0$	13.8	3.0	1.00	0.70	12.00

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX,SPEED	TEMPERATURE
STEP SEAL (K) RS1300100-T46N (V)	TURCON,ZURCON BRONZE-FILLED	80 MPa (800 kgf/cm ²)	15 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C

ROD SEAL

2.1 STEP SEAL

Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Termalseal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
3.0	7.9	2.2	4.47x1.78	RSK000030	RS09B-000030
4.0	8.9	2.2	5.6x1.8	RSK000040	RS09B-000040
5.0	9.9	2.2	6.7x1.8	RSK000050	RS09B-000050
6.0	10.9	2.2	7.65x1.78	RSK000060	RS09B-000060
7.0	11.9	2.2	8.75x1.8	RSK000070	RS09B-000070
8.0	12.9	2.2	9.5x1.8	RSK000080	RS09B-000080
8.0	15.3	3.2	10.77x2.62	RSK100080	RS09B-100080
9.0	13.9	2.2	10.82x1.78	RSK000090	RS09B-000090
9.0	16.3	3.2	10.77x2.62	RSK100090	RS09B-000090
10.0	14.9	2.2	11.8x1.8	RSK000100	RS09B-000100
10.0	17.3	3.2	12.37x2.62	RSK100100	RS09B-100100
12.0	16.9	2.2	14.00x1.78	RSK000120	RS09B-000120
12.0	19.3	3.2	13.94x2.62	RSK100120	RS09B-100120
12.7	17.6	2.2	14.00x1.78	RSK000127	RS09B-000127
12.7	20.0	3.2	15.54x2.62	RSK100127	RS09B-100127
14.0	18.9	2.2	15.60x1.78	RSK000140	RS09B-000140
14.0	21.3	3.2	17.12x2.62	RSK100140	RS09B-100140
15.0	19.9	2.2	17.17x1.78	RSK000150	RS09B-000150
15.0	22.3	3.2	17.12x2.62	RSK100150	RS09B-100150
16.0	20.9	2.2	17.17x1.78	RSK000160	RS09B-000160
16.0	23.3	3.2	18.72x2.62	RSK100160	RS09B-100160
17.0	21.9	2.2	18.77x1.78	RSK000170	RS09B-000170
18.0	22.9	2.2	18.77x1.78	RSK000180	RS09B-000180
18.0	25.3	3.2	20.29x2.62	RSK100180	RS09B-100180
19.0	29.7	4.2	23.40x3.53	RSK200190	RS09B-200190
20.0	27.3	3.2	21.89x2.62	RSK100200	RS09B-100200
20.0	30.7	4.2	23.40x3.53	RSK200200	RS09B-200200
22.0	29.3	3.2	25.07x2.62	RSK100220	RS09B-100220
22.0	32.7	4.2	26.58x3.53	RSK200220	RS09B-200220
24.0	31.3	3.2	26.64x2.62	RSK100240	RS09B-100240
25.0	32.3	3.2	28.24x2.62	RSK100250	RS09B-100250
25.0	35.7	4.2	29.75x3.53	RSK200250	RS09B-200250
25.4	32.7	3.2	28.24x2.62	RSK100254	RS09B-100254
25.4	36.1	4.2	29.75x3.53	RSK200254	RS09B-200254

Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Terminals-eal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
28.0	38.7	2.2	32.92x3.53	RSK200280	RS09B-200280
28.575	35.875	3.2	31.42x2.62	RSK100286	RS09B-100286
30.0	37.3	3.2	32.99x2.62	RSK100300	RS09B-100300
30.0	40.7	4.2	34.52x3.53	RSK200300	RS09B-200300
32.0	39.3	3.2	34.59x2.62	RSK100320	RS09B-100320
32.0	42.0	4.2	36.09x3.53	RSK200320	RS09B-200320
35.0	42.3	3.2	37.77x2.62	RSK100350	RS09B-100350
35.0	45.7	4.2	37.69x3.53	RSK200350	RS09B-200350
36.0	43.3	3.2	39.34x2.62	RSK100360	RS09B-100360
36.0	46.0	4.2	40.87x3.53	RSK200360	RS09B-200360
37.0	44.3	3.2	39.34x2.62	RSK100370	RS09B-100370
37.0	47.7	4.2	40.87x3.53	RSK200370	RS09B-200370
38.0	48.7	4.2	40.87x3.53	RSK200380	RS09B-200380
38.0	53.1	6.3	43.82x5.33	RSK300380	RS09B-300380
40.0	50.7	4.2	44.04x3.53	RSK200400	RS09B-200400
40.0	55.1	6.3	43.82x5.33	RSK300400	RS09B-300400
42.0	52.7	4.2	47.22x3.53	RSK200420	RS09B-200420
42.0	57.1	6.3	46.99x5.33	RSK300420	RS09B-300420
43.0	53.7	4.2	47.22x3.53	RSK200430	RS09B-200430
44.45	59.55	6.3	50.17x5.33	RSK300444	RS09B-300444
45.0	55.7	4.2	50.39x3.53	RSK200450	RS09B-200450
45.0	60.1	6.3	50.17x5.33	RSK300450	RS09B-300450
48.0	58.7	4.2	51.5x3.55	RSK200480	RS09B-200480
48.0	63.1	6.3	53.34x5.33	RSK300480	RS09B-300480
50.0	60.7	4.2	53.57x3.53	RSK200500	RS09B-200500
50.0	65.1	6.3	56.52x5.33	RSK300500	RS09B-300500
50.8	61.5	4.2	53.57x3.53	RSK200508	RS09B-200508
50.8	65.9	6.3	56.52x5.33	RSK300508	RS09B-300508
52.0	62.7	4.2	56.74x3.53	RSK200520	RS09B-200520
52.0	67.1	6.3	56.52x5.33	RSK300520	RS09B-300520
54.0	69.1	6.3	59.69x5.33	RSK300540	RS09B-300540
55.0	65.7	4.2	59.92x3.53	RSK200550	RS09B-200550
55.0	70.1	6.3	59.69x5.33	RSK300550	RS09B-300550
56.0	66.7	4.2	59.92x3.53	RSK200560	RS09B-200560
56.0	71.1	6.3	62.87x5.33	RSK300560	RS09B-300560
56.0	76.5	8.1	63x7.0	RSK400560	RS09B-400560
57.0	72.1	6.3	62.87x5.33	RSK300570	RS09B-300570

Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Terminals-eal-Plus
	Dia.	Width			
d _N f8/h9	D ₁ H9	L ₁ + 0.2			
63.0	73.7	4.2	66.27x3.53	RSK200630	RS09B-200630
63.0	78.1	6.3	69.22x5.33	RSK300630	RS09B-300630
63.5	78.6	6.3	69.22x5.33	RSK300635	RS09B-300635
65.0	75.7	4.2	69.44x3.53	RSK200650	RS09B-200650
65.0	80.1	6.3	69.22x5.33	RSK300650	RS09B-300650
67.0	77.7	4.2	72.62x3.53	RSK200670	RS09B-200670
69.0	84.1	6.3	75.57x5.33	RSK300690	RS09B-300690
70.0	80.7	4.2	75.79x3.53	RSK200700	RS09B-200700
70.0	85.1	6.3	75.57x5.33	RSK300700	RS09B-300700
70.0	90.5	8.1	78x7.0	RSK400700	RS09B-400700
72.0	82.7	4.2	75.79x3.53	RSK200720	RS09B200720
73.0	88.1	6.3	78.74x5.33	RSK300730	RS09B-300730
75.0	85.7	4.2	78.97x3.53	RSK200750	RS09B-200750
75.0	90.1	6.3	81.92x5.33	RSK300750	RS09B-300750
76.2	91.3	6.3	81.92x5.33	RSK300762	RS09B-300762
78.0	93.1	6.3	85.09x5.33	RSK300780	RS09B-300780
80.0	90.7	4.2	85.32x3.53	RSK200800	RS09B-200800
80.0	95.1	6.3	85.09x5.33	RSK300800	RS09B-300800
80.0	100.5	8.1	88x7.0	RSK400800	RS09B-400800
82.5	97.6	6.3	88.27x5.33	RSK300825	RS09B-300825
83.0	93.7	4.2	88.49x3.53	RSK200830	RS09B-200830
85.0	95.7	4.2	88.49x3.53	RSK200850	RS09B-200850
85.0	100.1	6.3	91.44x5.33	RSK300850	RS09B-300850
85.0	105.5	8.1	93x7.0	RSK400850	RS09B-400850
89.0	104.1	6.3	94.62x5.33	RSK300890	RS09B-300890
90.0	100.7	4.2	94.84x3.53	RSK200900	RS09B-200900
90.0	105.1	6.3	94.62x5.33	RSK300900	RS09B-300900
90.0	110.5	8.1	98x7.0	RSK400900	RS09B-400900
92.0	102.7	4.2	98.02x3.53	RSK200920	RS09B-200920
92.0	107.1	6.3	97.79x5.33	RSK300920	RS09B-300920
95.0	105.7	4.2	101.19x3.53	RSK200950	RS09B-200950
95.0	110.1	6.3	100.97x5.33	RSK300950	RS09B-300950
100.0	110.7	4.2	104.37x3.53	RSK201000	RS09B-201000
100.0	115.1	6.3	107.32x5.33	RSK301000	RS09B-301000
100.0	120.5	8.1	108x7.0	RSK401000	RS09B-401000
101.6	116.7	6.3	107.32x5.33	RSK301016	RS09B-301016
104.7	119.8	6.3	110.49x5.33	RSK301047	RS09B-301047

Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Terminalseal-Plus
	Dia.	Width			
$d_N f8/h9$	$D_1 H9$	$L_1 + 0.2$			
110.0	125.1	6.3	116.84x5.33	RSK301100	RS09B-301100
110.0	130.5	8.1	116.84x7.0	RSK401100	RS09B-401100
115.0	130.1	6.3	120.02x5.33	RSK301150	RS09B-301150
120.0	135.1	6.3	126.37x5.33	RSK301200	RS09B-301200
120.0	145.5	8.1	129.54x7.0	RSK401200	RS09B-401200
125.0	140.1	6.3	129.54x5.33	RSK301250	RS09B-301250
125.0	145.5	8.1	132.72x7.0	RSK401250	RS09B-401250
125.4	140.5	6.3	132.72x5.33	RSK301254	RS09B301254
127.0	142.1	6.3	132.72x5.33	RSK301270	RS09B-301270
130.0	145.1	6.3	135.89x5.33	RSK301300	RS09B-301300
130.0	150.5	8.1	139.07x7.0	RSK401300	RS09B401300
132.0	147.1	6.3	139.07x5.33	RSK301320	RS09B-301320
135.0	145.7	4.2	139.29x3.53	RSK201350	RS09B-201350
135.0	150.1	6.3	142.24x5.33	RSK301350	RS09B-301350
137.0	152.1	6.3	142.24x5.33	RSK301370	RS09B-301370
138.0	153.1	6.3	142.24x5.33	RSK301380	RS09B-301380
140.0	150.7	4.2	145.64x3.53	RSK201400	RS09B-201400
140.0	155.1	6.3	145.42x5.33	RSK301400	RS09B-301400
140.0	160.5	8.1	148.59x7.0	RSK401400	RS09B-401400
140.5	155.6	6.3	145.42x5.33	RSK301405	RS09B-301405
145.0	160.1	6.3	151.77x5.33	RSK301450	RS09B-301450
145.0	165.5	8.1	157.77x7	RSK401450	RS09B-401450
150.0	165.1	6.3	158.12x5.33	RSK301500	RS09B-301500
150.0	170.5	8.1	158.12x7.0	RSK401500	RS09B-401500
153.0	168.1	6.3	158.12x5.33	RSK301530	RS09B-301530
155.0	170.1	6.3	158.12x5.33	RSK301550	RS09B-301550
160.0	175.1	6.3	164.47x5.33	RSK301600	RS09B-301600
160.0	180.5	8.1	170.82x7.0	RSK401600	RS09B-401600
165.0	180.1	6.3	170.82x5.33	RSK301650	RS09B-301650
170.0	185.1	6.3	177.17x5.33	RSK301700	RS09B-301700
170.0	190.5	8.1	177.17x7.0	RSK401700	RS09B-401700
173.0	188.1	6.3	177.17x5.33	RSK301730	RS09B-301730
175.0	190.1	6.3	183.52x5.33	RSK301750	RS09B-301750
180.0	195.1	6.3	183.52x5.33	RSK301800	RS09B-301800
180.0	200.5	8.1	189.87x7.0	RSK401800	RS09B-401800
185.0	200.1	6.3	189.87x5.33	RSK301850	RS09B-301850
185.0	205.5	8.1	196.22x7.0	RSK401850	RS09B-401850

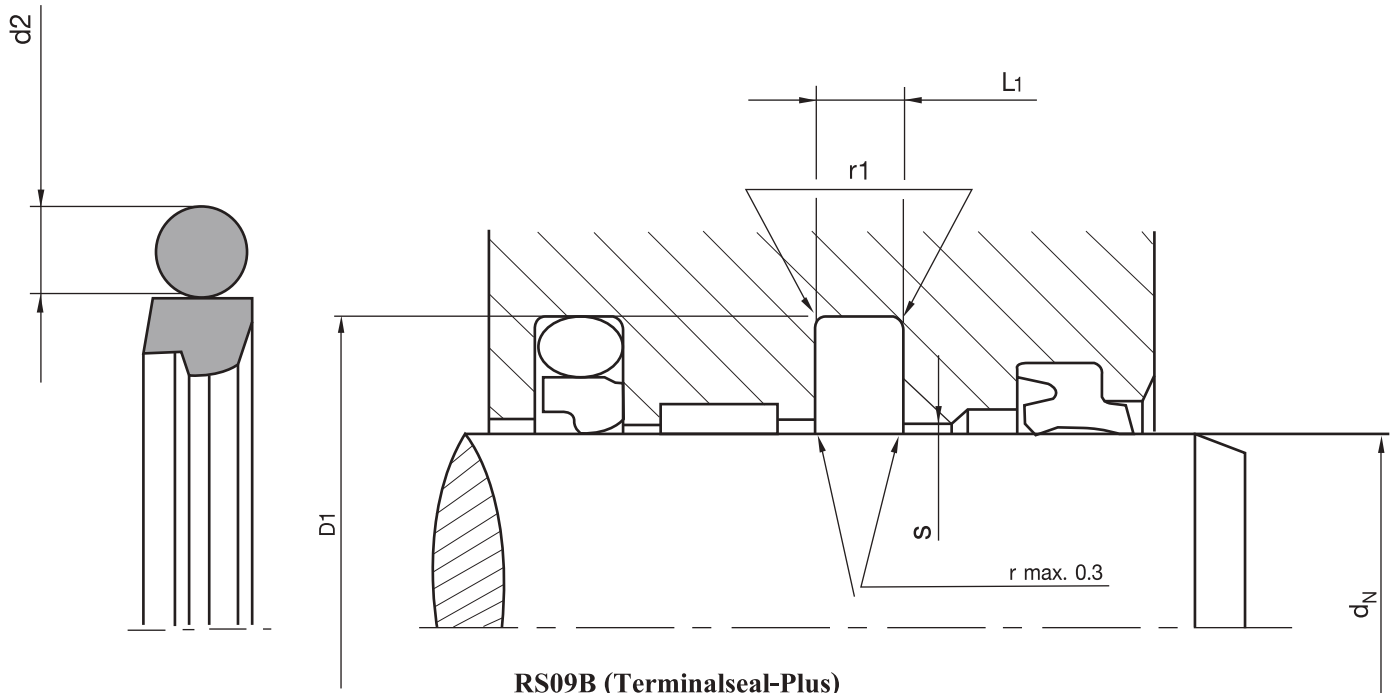
Rod	Groove Dia.	Groove Width	O-Ring SIZE	Tss Article No.	Terminaleal-Plus
d _N f8/h9	D ₁ H9	L ₁ + 0.2			
200.0	215.1	6.3	208.92x5.33	RSK302000	RS09B-302000
200.0	220.5	8.1	208.92x7.0	RSK402000	RS09B-402000
205.0	225.5	8.1	215.27x7.0	RSK402050	RS09B-402050
210.0	230.5	8.1	215.27x7.0	RSK402100	RS09B-402100
211.0	231.5	8.1	215.27x7.0	RSK402110	RS09B-402110
212.0	232.5	8.1	227.97x7.0	RSK402120	RS09B-402120
215.0	235.5	8.1	227.97x7.0	RSK402150	RS09B-402150
220.0	240.5	8.1	227.97x7.0	RSK402200	RS09B-402200
225.0	245.5	8.1	240.67x7.0	RSK402250	RS09B-402250
230.0	245.1	6.3	234.32x5.33	RSK302300	RS09B-302300
230.0	250.5	8.1	240.67x7.0	RSK402300	RS09B-402300
235.0	255.5	8.1	240.67x7.0	RSK402350	RS09B-402350
240.0	260.5	8.1	253.37x7.0	RSK402400	RS09B-402400
245.0	265.5	8.1	253.37x7.0	RSK402450	RS09B-402450
250.0	270.5	8.1	266.07x7.0	RSK402500	RS09B-402500
260.0	284.0	8.1	266.07x7.0	RSK802600	RS09B-802600
265.0	289.0	8.1	278.77x7.0	RSK802650	RS09B-802650
270.0	290.5	8.1	278.77x7.0	RSK402700	RS09B-402700
270.0	294.0	8.1	278.77x7.0	RSK802700	RS09B-802700
275.0	299.0	8.1	291.47x7.0	RSK802750	RS09B-802750
280.0	304.0	8.1	291.47x7.0	RSK802800	RS09B-802800
285.0	309.0	8.1	291.47x7.0	RSK802850	RS09B-802850
290.0	314.0	8.1	304.17x7.0	RSK802900	RS09B-802900
295.0	319.0	8.1	304.17x7.0	RSK802950	RS09B-802950
300.0	320.5	8.1	304.17x7.0	RSK403000	RS09B-403000
300.0	324.0	8.1	316.87x7.0	RSK803000	RS09B-803000
310.0	334.0	8.1	316.87x7.0	RSK803100	RS09B-803100
320.0	344.0	8.1	329.57x7.0	RSK803200	RS09B-803200
330.0	354.0	8.1	342.27x7.0	RSK803300	RS09B-803300
340.0	364.0	8.1	354.97x7.0	RSK803400	RS09B-803400
350.0	370.5	8.1	354.97x7.0	RSK403500	RS09B-403500
350.0	374.0	8.1	367.67x7.0	RSK803500	RS09B-803500
360.0	384.0	8.1	367.67x7.0	RSK803600	RS09B-803600
365.0	389.0	8.1	380.37x7.0	RSK803650	RS09B-803650
370.0	394.0	8.1	380.37x7.0	RSK803700	RS09B-803700
375.0	399.0	8.1	393.07x7.0	RSK803750	RS09B-803750
380.0	404.0	8.1	393.07x7.0	RSK803800	RS09B-803800
390.0	414.0	8.1	405.26x7.0	RSK803900	RS09B-803900
400.0	424.0	8.1	417.96x7.0	RSK804000	RS09B-804000
410.0	434.0	8.1	417.96x7.0	RSK804100	RS09B-804100

Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Terminaleal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
420.0	444.0	8.1	430.66x7.0	RSK804200	RS09B-804200
430.0	454.0	8.1	443.36x7.0	RSK804300	RS09B-804300
435.0	459.0	8.1	443.36x7.0	RSK804350	RS09B-804350
440.0	464.0	8.1	456.06x7.0	RSK804400	RS09B-804400
450.0	474.0	8.1	468.76x7.0	RSK804500	RS09B-804500
460.0	484.0	8.1	468.76x7.0	RSK804600	RS09B-804600
470.0	494.0	8.1	481.46x7.0	RSK804700	RS09B-804700
480.0	504.0	8.1	494.16x7.0	RSK804800	RS09B-804800
485.0	509.0	8.1	494.16x7.0	RSK804850	RS09B-804850
490.0	514.0	8.1	506.86x7.0	RSK804900	RS09B-804900
500.0	524.0	8.1	506.86x7.0	RSK805000	RS09B-805000
510.0	534.0	8.1	532.26x7.0	RSK805100	RS09B-805100
520.0	544.0	8.1	532.26x7.0	RSK805200	RS09B-805200
525.0	549.0	8.1	532.26x7.0	RSK805250	RS09B-805250
530.0	554.0	8.1	557.66x7.0	RSK805300	RS09B-805300
540.0	564.0	8.1	557.66x7.0	RSK805400	RS09B-805400
550.0	574.0	8.1	557.66x7.0	RSK805500	RS09B-805500
560.0	584.0	8.1	582.68x7.0	RSK805600	RS09B-805600
570.0	594.0	8.1	582.68x7.0	RSK805700	RS09B-805700
580.0	604.0	8.1	608.08x7.0	RSK805800	RS09B-805800
585.0	609.0	8.1	608.08x7.0	RSK805850	RS09B-805850
590.0	614.0	8.1	608.08x7.0	RSK805900	RS09B-805900
600.0	624.0	8.1	608.08x7.0	RSK806000	RS09B-806000
610.0	634.0	8.1	633.48x7.0	RSK806100	RS09B-806100
620.0	644.0	8.1	633.48x7.0	RSK806200	RS09B-806200
630.0	654.0	8.1	658.88x7.0	RSK806300	RS09B-806300
640.0	664.0	8.1	658.88x7.0	RSK806400	RS09B-806400
650.0	677.3	9.5	663x8.4	RSK506500	RS09B-506500
656.0	683.3	9.5	669x8.4	RSK506560	RS09B-506560
660.0	687.3	9.5	673x8.4	RSK506600	RS09B-506600
680.0	707.3	9.5	693x8.4	RSK506800	RS09B-506800
685.0	712.3	9.5	698x8.4	RSK506850	RS09B-506850
700.0	724.0	8.1	712x7.0	RSK807000	RS09B-807000
700.0	727.3	9.5	713x8.4	RSK507000	RS09B-507000
710.0	737.3	9.5	723x8.4	RSK507100	RS09B-507100
730.0	757.3	9.5	743x8.4	RSK507300	RS09B-507300
760.0	787.3	9.5	773x8.4	RSK507600	RS09B-507600

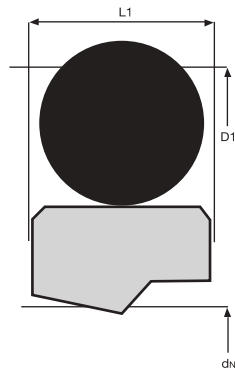
Rod	Groove	Groove	O-Ring SIZE	Tss Article No.	Terminaleal-Plus
	Dia.	Width			
$d_N f8/h9$	$D_1 H9$	$L_1 + 0.2$			
800.0	827.3	9.5	813x8.4	RSK508000	RS09B-508000
810.0	837.3	9.5	823x8.4	RSK508100	RS09B-508100
820.0	847.3	9.5	833x8.4	RSK508200	RS09B-508200
830.0	857.3	9.5	843x8.4	RSK508300	RS09B-508300
850.0	877.3	9.5	863x8.4	RSK508500	RS09B-508500
870.0	897.3	9.5	883x8.4	RSK508700	RS09B-508700
880.0	907.3	9.5	893x8.4	RSK508800	RS09B-508800
885.0	912.3	9.5	898x8.4	RSK508850	RS09B-508850
890.0	917.3	9.5	903x8.4	RSK508900	RS09B-508900
930.0	957.3	9.5	943x8.4	RSK509300	RS09B-509300
955.0	982.3	9.5	968x8.4	RSK509550	RS09B-509550
1000.0	1038.0	13.8	1016x12	RSK6X1000	RS09B-6X1000
1035.0	1073.0	13.8	1051x12	RSK6X1035	RS09B-6X1035
1040.0	1067.3	9.5	1053x8.4	RSK5X1040	RS09B-5X1040
1040.0	1078.0	13.8	1056x12	RSK6X1040	RS09B-6X1040
1050.0	1077.3	9.5	1063x8.4	RSK5X1050	RS09B-5X1050
1050.0	1088.0	13.8	1066x12	RSK6X1050	RS09B-6X1050
1100.0	1138.0	13.8	1116x12	RSK6X1100	RS09B-6X1100
1120.0	1147.3	9.5	1133x8.4	RSK5X1120	RS09B-5X1120
1120.0	1158.0	13.8	1136x12	RSK6X1120	RS09B-6X1120
1200.0	1227.3	9.5	1213x8.4	RSK5X1200	RS09B-5X1200
1200.0	1238.0	13.8	1216x12	RSK6X1200	RS09B-6X1200
1330.0	1357.3	9.5	1343x8.4	RSK5X1330	RS09B-5X1330
1330.0	1368.0	13.8	1346x12	RSK6X1330	RS09B-6X1330
1500.0	1527.3	9.5	1513x8.4	RSK5X1500	RS09B-5X1500
1500.0	1538.0	13.8	1516x12	RSK6X1500	RS09B-6X1500
1600.0	1638.0	13.8	1616x12	RSK6X1600	RS09B-6X1600
2000.0	2038.0	13.8	2016x12	RSK6X2000	RS09B-6X2000
2600.0	2638.0	13.8	2616x12	RSK6X2600	RS09B-6X2600

PRODUCT NAME

RIMSEAL



RS09B (Termalseal-Plus)



***Remark Unlimited Size

Rod Diameter d_N f8/h9			Groove Diameter D_1 H9	Groove Width $L_1 \pm 0.2$	Radius r_1	Radial Clearance S max.		O-Ring Cross-Section d_2
Series No. RR 13 Standard Application	Series No. RR 15 Light Application	Series No. RR 11 Heavy Duty Application				10 MPa	20 MPa	
8 - 18.9	19 - 37.9	-	$d_N + 7.3$	3.2	0.6	0.40	0.25	2.62
19 - 37.9	38 - 199.9	8 - 18.9	$d_N + 10.7$	4.2	1.0	0.40	0.25	.353
38 - 199.9	200 - 255.9	19 - 37.9	$d_N + 15.1$	6.3	1.3	0.50	0.30	5.33
200 - 255.9	256 - 649.9	38 - 199.9	$d_N + 20.5$	8.1	1.8	0.60	0.35	7.00
256 - 649.9	650 - 999.9	200 - 255.9	$d_N + 24.0$	8.1	1.8	0.60	0.35	7.00
650 - 999.9	1000 - 2200	256 - 649.9	$d_N + 27.3$	9.5	2.5	0.70	0.50	8.40
1000 - 2200	-	650 - 999.9	$d_N + 38.0$	13.8	3.0	1.00	0.70	12.00

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX. SPEED	TEMPERATURE
RIMSEAL (RR1300100-Z52-N)	ZURCON (SPECIAL PU 58-SHORE-D)	60 MPa (600 kgf/cm ²)	5 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C

2.2 RIMSEAL

Rod	Groove	Groove	O-Ring size	Tss Article No.	Terminaleal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
8.0	15.3	3.2	10.77x2.62	RR1300080-Z52N	RS09B-1300080
10.0	17.3	3.2	12.37x2.62	RR1300100-Z52N	RS09B-1300100
12.0	19.3	3.2	13.94x2.62	RR1300120-Z52N	RS09B-1300120
14.0	21.3	3.2	17.12x2.62	RR1300140-Z52N	RS09B-1300140
16.0	23.3	3.2	18.72x2.62	RR1300160-Z52N	RS09B-1300160
18.0	25.3	3.2	20.29x2.62	RR1300180-Z52N	RS09B-1300180
20.0	27.3	3.2	21.89x2.62	RR1500200-Z52N	RS09B-1500200
20.0	30.7	4.2	23.40x3.53	RR1300200-Z52N	RS09B-1300200
22.0	29.3	3.2	25.07x2.62	RR1500220-Z52N	RS09B-1500220
22.0	32.7	4.2	26.58x3.53	RR1300220-Z52N	RS09B-1300220
25.0	32.3	3.2	26.64x2.62	RR1500250-Z52N	RS09B-1500250
25.0	35.7	4.2	29.75x3.53	RR1300250-Z52N	RS09B-1300250
28.0	35.3	3.2	29.82x2.62	RR1500280-Z52N	RS09B-1500280
28.0	38.7	4.2	32.92x3.53	RR1300280-Z52N	RS09B-1300280
30.0	37.3	3.2	32.99x2.62	RR1500300-Z52N	RS09B-1500300
30.0	40.7	4.2	34.52x3.53	RR1300300-Z52N	RS09B-1300300
32.0	39.3	3.2	34.59x2.62	RR1500320-Z52N	RS09B-1500320
32.0	42.7	4.2	36.09x3.53	RR1300320-Z52N	RS09B-1300320
35.0	42.3	3.2	37.77x 2.62	RR1500350-Z52N	RS09B-1500350
35.0	45.7	4.2	37.70x 3.53	RR1300350-Z52N	RS09B-1300350
36.0	43.3	3.2	39.34x 2.62	RR1500360-Z52N	RS09B-1500360
36.0	46.7	4.2	40.87x3.53	RR1300360-Z52N	RS09B-1300360
40.0	50.7	4.2	44.04x3.53	RR1500400-Z52N	RS09B-1500400
40.0	55.7	6.3	43.82x5.53	RR1300400-Z52N	RS09B-1300400
45.0	55.7	4.2	50.39x3.53	RR1500450-Z52N	RS09B-1500450
45.0	60.1	6.3	50.17x5.53	RR1300450-Z52N	RS09B-1300450
50.0	60.7	4.2	53.57x3.53	RR1500500-Z52N	RS09B-1500500
50.0	65.1	6.3	59.92x5.53	RR1500550-Z52N	RS09B-1300500
55.0	65.7	4.2	59.92x3.53	RR1500550-Z52N	RS09B-1500550
55.0	70.1	6.3	59.69x5.33	RR1300550-Z52N	RS09B-1300550
56.0	71.1	6.3	62.87x5.53	RR1300560-Z52N	RS09B-1300560
60.0	70.7	4.2	63.09x3.53	RR1500600-Z52N	RS09B-1500600
60.0	75.1	6.3	66.04x5.33	RR1300600-Z52N	RS09B-1300600
63.0	73.7	4.2	66.27x3.53	RR1500630-Z52N	RS09B-1500630
63.0	78.1	6.3	69.22x5.53	RR1300630-Z52N	RS09B-1300630
65.0	80.1	6.3	69.22x5.33	RR1300650-Z52N	RS09B-1300650

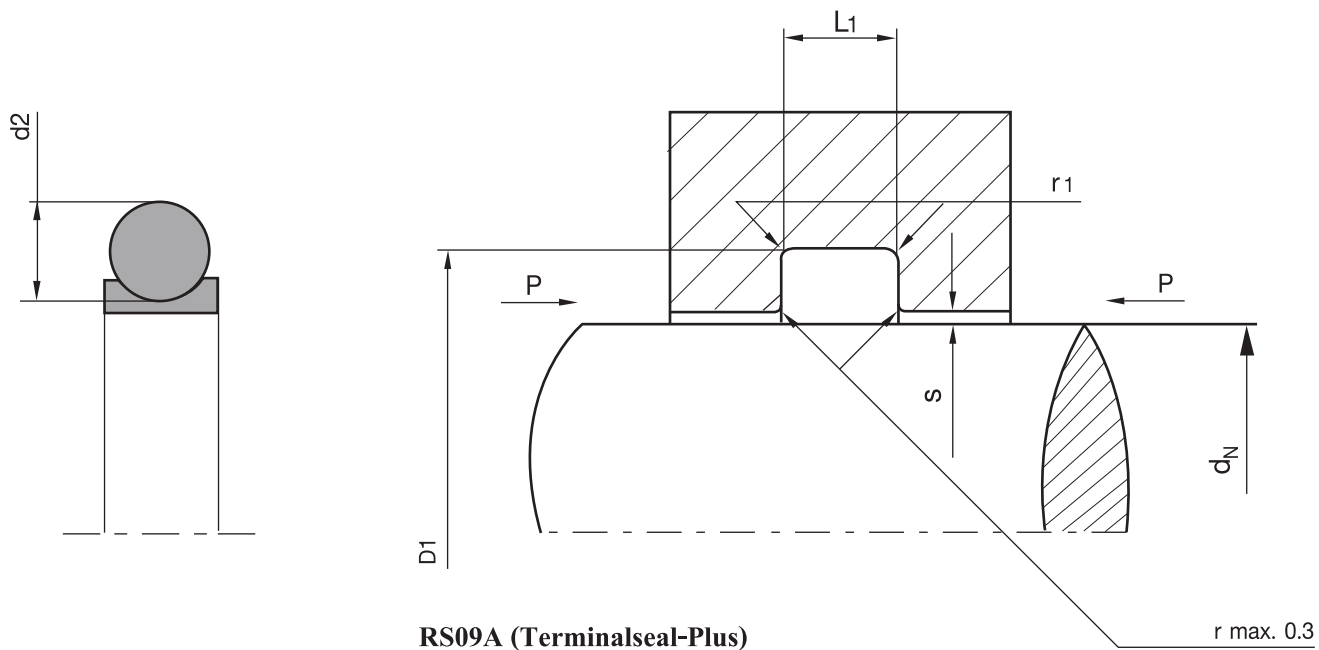
Rod	Groove	Groove	O-Ring size	Tss Article No.	Termalseal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
70.0	85.1	6.3	75.57x5.53	RR1300700-Z52N	RS09B-1300700
75.0	90.1	6.3	81.92x5.33	RR1300750-Z52N	RS09B-1300750
80.0	90.7	4.2	85.32x3.53	RR1500800-Z52N	RS09B-1500800
80.0	95.1	6.3	85.09x5.53	RR1300800-Z52N	RS09B-1300800
85.0	100.1	6.3	91.44x5.33	RR1300850-Z52N	RS09B-1300850
90.0	105.1	6.3	94.62x5.53	RR1300900-Z52N	RS09B-1300900
95.0	110.1	6.3	100.97x5.33	RR1300950-Z52N	RS09B-1300950
100.0	115.1	6.3	107.32x5.53	RR1301100-Z52N	RS09B-1301000
105.0	120.1	6.3	110.49x5.33	RR1301050-Z52N	RS09B-1301050
110.0	125.1	6.3	116.84x5.53	RR1301100-Z52N	RS09B-1301100
110.0	130.5	8.1	116.89x7.0	RR1101100-Z52N	RS09B-1101100
115.0	130.1	6.3	120.02x5.33	RR1301150-Z52N	RS09B-1301150
120.0	135.1	6.3	126.37x5.33	RR1301200-Z52N	RS09B-1301200
125.0	140.1	6.3	129.54x5.53	RR1301250-Z52N	RS09B-1301250
125.0	145.5	8.1	132.72x7.0	RR1101250-Z52N	RS09B-1101250
130.0	145.1	6.3	135.89x5.33	RR1301300-Z52N	RS09B-1301300
135.0	150.1	6.3	142.24x5.33	RR1301350-Z52N	RS09B-1301350
140.0	155.1	6.3	145.42x5.53	RR1301400-Z52N	RS09B-1301400
145.0	160.1	6.3	151.77x7.0	RR1301450-Z52N	RS09B-1301450
150.0	165.1	6.3	158.12x5.33	RR1301500-Z52N	RS09B-1301500
150.0	170.5	8.1	158.12x7.0	RR1101500-Z52N	RS09B-1101500
155.0	170.1	6.3	158.12x5.33	RR1301550-Z52N	RS09B-1301550
160.0	175.1	6.3	164.47x5.53	RR1301600-Z52N	RS09B-1301600
160.0	180.5	8.1	170.82x7.0	RR1101600-Z52N	RS09B-1101600
165.0	180.1	6.3	170.82x5.33	RR1301650-Z52N	RS09B-1301650
170.0	185.1	6.3	177.17x5.33	RR1301700-Z52N	RS09B-1301700
175.0	190.1	6.3	183.52x5.33	RR1301750-Z52N	RS09B-1301750
180.0	195.1	6.3	183.52x5.53	RR1301800-Z52N	RS09B-1301800
180.0	200.5	8.1	189.87x7.0	RR1101800-Z52N	RS09B-1101800
185.0	200.1	6.3	189.87x5.33	RR1301850-Z52N	RS09B-1301850
190.0	205.1	6.3	196.22x5.33	RR1301900-Z52N	RS09B-1301900
200.0	220.1	8.1	208.92x7.0	RR1302000-Z52N	RS09B-1302000
210.0	230.5	8.1	215.27x7.0	RR1302100-Z52N	RS09B-1302100
220.0	240.1	8.1	227.97x7.0	RR1302200-Z52N	RS09B-1302200
230.0	250.5	8.1	240.67x7.0	RR1302300-Z52N	RS09B-1302300
240.0	260.5	8.1	253.37x7.0	RR1302400-Z52N	RS09B-1302400
250.0	270.1	8.1	266.07x7.0	RR1302500-Z52N	RS09B-1302500

Rod	Groove	Groove	O-Ring size	Tss Article No.	Termalseal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
260.0	284.0	8.1	266.07x7.0	RR1302600-Z52N	RS09B-1302600
280.0	304.0	8.1	291.47x7.0	RR1302800-Z52N	RS09B-1302800
300.0	324.0	8.1	316.87x7.0	RR1303000-Z52N	RS09B-1303000
310.0	334.0	8.1	316.87x7.0	RR1303100-Z52N	RS09B-1303100
320.0	344.0	8.1	329.57x7.0	RR1303200-Z52N	RS09B-1303200
340.0	364.0	8.1	354.97x7.0	RR1303400-Z52N	RS09B-1303400
350.0	374.0	8.1	367.67x7.0	RR1303500-Z52N	RS09B-1303500
360.0	384.0	8.1	367.67x7.0	RR1303600-Z52N	RS09B-1303600
380.0	404.0	8.1	393.07x7.0	RR1303800-Z52N	RS09B-1303800
400.0	424.0	8.1	417.96x7.0	RR1304000-Z52N	RS09B-1304000
420.0	444.0	8.1	430.66x7.0	RR1304200-Z52N	RS09B-1304200
450.0	474.0	8.1	468.76x7.0	RR1304500-Z52N	RS09B-1304500
480.0	504.0	8.1	494.16x7.0	RR1304800-Z52N	RS09B-1304800
500.0	524.0	8.1	506.86x7.0	RR1305000-Z52N	RS09B-1305000
600.0	624.0	8.1	608.08x7.0	RR1306000-Z52N	RS09B-1306000
610.0	634.0	8.1	633.48x7.0	RR1306100-Z52N	RS09B-1306100
620.0	644.0	8.1	633.48x7.0	RR1306200-Z52N	RS09B-1306200
630.0	654.0	8.1	658.88x7.0	RR1306300-Z52N	RS09B-1306300
640.0	664.0	8.1	658.88x7.0	RR1306400-Z52N	RS09B-1306400
650.0	677.3	9.5	663x8.4	RR1306500-Z52N	RS09B-1306500
656.0	683.3	9.5	669x8.4	RR1306560-Z52N	RS09B-1306560
660.0	687.3	9.5	673x8.4	RR1306600-Z52N	RS09B-1306600
680.0	707.3	9.5	693x8.4	RR1306800-Z52N	RS09B-1306800
685.0	712.3	9.5	698x8.4	RR1306850-Z52N	RS09B-1306850
700.0	724.0	8.1	712x7.0	RR1507000-Z52N	RS09B-1507000
700.0	727.3	9.5	713x8.4	RR1307000-Z52N	RS09B-1307000
710.0	737.3	9.5	723x8.4	RR1307100-Z52N	RS09B-1307100
730.0	757.3	9.5	743x8.4	RR1307300-Z52N	RS09B-1307300
760.0	787.3	9.5	773x8.4	RR1307600-Z52N	RS09B-1307600
765.0	792.3	9.5	778x8.4	RR1307650-Z52N	RS09B-1307650
780.0	807.3	9.5	793x8.4	RR1307800-Z52N	RS09B-1307800
790.0	817.3	9.5	803x8.4	RR1307900-Z52N	RS09B-1307900
800.0	827.3	9.5	813x8.4	RR1308000-Z52N	RS09B-1308000
810.0	837.3	9.5	823x8.4	RR1308100-Z52N	RS09B-1308100
820.0	847.3	9.5	833x8.4	RR1308200-Z52N	RS09B-1308200
830.0	857.3	9.5	843x8.4	RR1308300-Z52N	RS09B-1308300
850.0	877.3	9.5	863x8.4	RR1308500-Z52N	RS09B-1308500

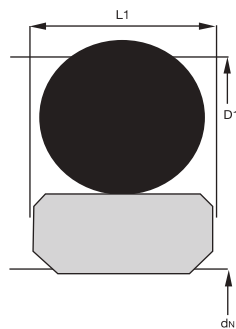
Rod	Groove	Groove	O-Ring size	Tss Article No.	Terminals seal-Plus
	Dia.	Width			
d_N f8/h9	D_1 H9	$L_1 + 0.2$			
870.0	897.3	9.5	883x8.4	RR1308700-Z52N	RS09B-1308700
880.0	907.3	9.5	893x8.4	RR1308800-Z52N	RS09B-1308800
885.0	912.3	9.5	898x8.4	RR1308850-Z52N	RS09B-1308850
890.0	917.3	9.5	903x8.4	RR1308900-Z52N	RS09B-1308900
930.0	957.3	9.5	943x8.4	RR1309300-Z52N	RS09B-1309300
955.0	982.3	9.5	968x8.4	RR1309550-Z52N	RS09B-1309550
1000.0	1038.0	13.8	1016x12	RR13X1000-Z52N	RS09B-13X1000
1035.0	1073.0	13.8	1051x12	RR13X1035-Z52N	RS09B-13X1035
1040.0	1067.3	9.5	1053x8.4	RR15X1040-Z52N	RS09B-13X1040
1040.0	1078.0	13.8	1056x12	RR13X1040-Z52N	RS09B-13X1040
1050.0	1077.3	9.5	1063x8.4	RR15X1050-Z52N	RS09B-15X1050
1050.0	1088.0	13.8	1066x12	RR13X1050-Z52N	RS09B-13X1050
1100.0	1138.0	13.8	1116x12	RR13X1100-Z52N	RS09B-13X1100
1120.0	1147.3	9.5	1133x8.4	RR15X1120-Z52N	RS09B-15X1120
1120.0	1158.0	13.8	1136x12	RR13X1120-Z52N	RS09B-13X1120
1200.0	1227.3	9.5	1213x8.4	RR15X1200-Z52N	RS09B-15X1200
1200.0	1238.0	13.8	1216x12	RR13X1200-Z52N	RS09B-13X1200
1330.0	1357.3	9.5	1343x8.4	RR15X1330-Z52N	RS09B-15X1330
1330.0	1368.0	13.8	1346x12	RR13X1330-Z52N	RS09B-13X1330
1500.0	1527.3	9.5	1513x8.4	RR15X1500-Z52N	RS09B-15X1500
1500.0	1538.0	13.8	1516x12	RR13X1500-Z52N	RS09B-13X1500
1600.0	1638.0	13.8	1616x12	RR13X1600-Z52N	RS09B-13X1600
2000.0	2038.0	13.8	2016x12	RR13X2000-Z52N	RS09B-13X2000

PRODUCT NAME

DOUBLE DELTA



RS09A (Termalseal-Plus)



***Remark Unlimited Size

Series No.	Rod Diameter d_N f8/h9		Groove Diameter	Groove Width	Radius	Radial Clearance S max.				O-Ring Cross-Section
	Standard Range	Extended Range	D_1 H9	$L_1 + 0.2$	r_1	2 MPa	10 MPa	20 MPa	35 MPa	d_2
RDD0	4 - 9.9	2 - 129.9	$d_N + 2.9$	2.4	0.4	0.10	0.10	0.08	0.05	1.78
RDD1	10 - 19.9	5 - 249.9	$d_N + 4.5$	3.6	0.4	0.15	0.15	0.10	0.07	2.62
RDD2	20 - 39.9	5 - 449.9	$d_N + 6.2$	4.8	0.6	0.25	0.20	0.15	0.08	3.53
RDD3	40 - 119.9	12 - 649.9	$d_N + 9.4$	7.1	0.8	0.35	0.25	0.20	0.10	5.33
RDD4	120 - 649.9	60 - 999.9	$d_N + 12.2$	9.5	0.8	0.50	0.30	0.25	0.15	7.00
RDD5	650 - 999.9	110 - 999.9	$d_N + 15.0$	10.0	1.0	0.60	0.40	0.30	0.20	8.40

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX,SPEED	TEMPERATURE
DOUBLE DELTA -PDD100-T46N (V) -SPNC (GF200FO)	TURCON BRONZE-FILLED PTFE-NBR	35 MPa (350 kgf/cm ²)	15 m/sec	NBR-70-30°C TO + 100°C FKM-70-40°C TO + 200°C

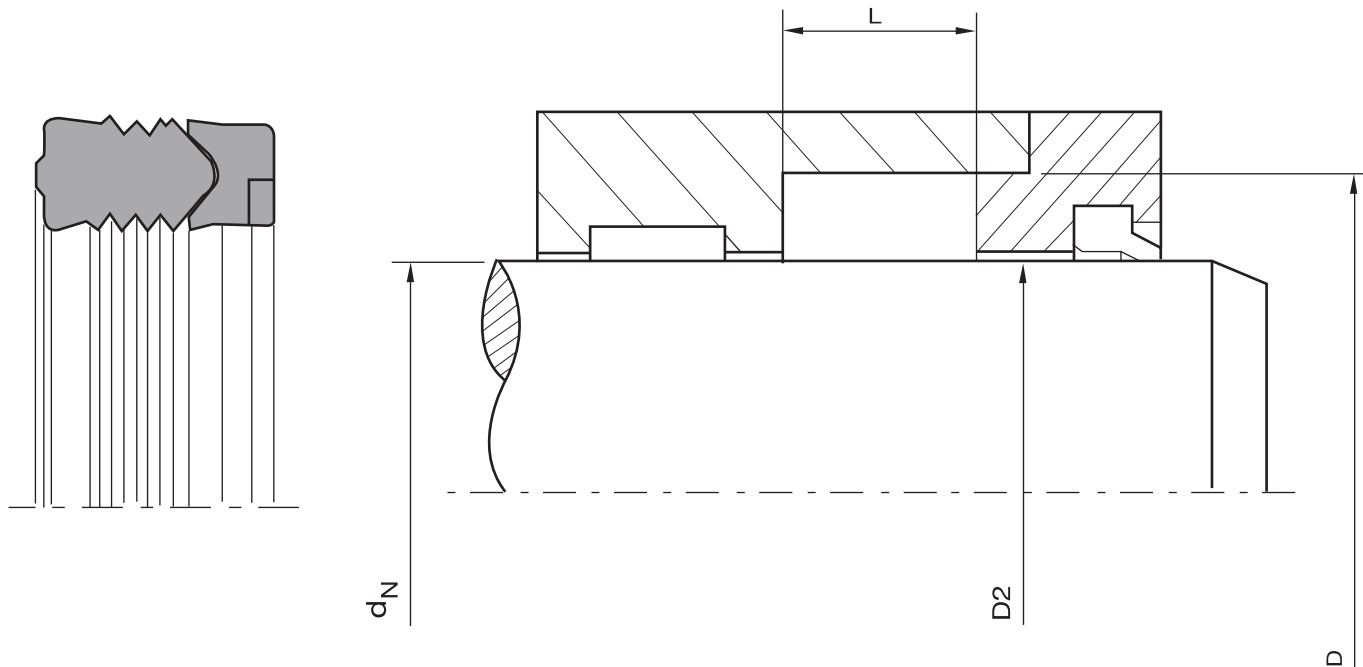
2.3 DOUBLE DELTA

Rod	Groove	Groove	O-Ring	Part No.	Reference	Terminalseal-Plus
D _N	D ₁	L ₁				
3	5.9	2.4	2.90x1.78	RDD000030	SPNC-3	RS09A-00003
4	6.9	2.4	3.68x1.78	RDD000040	SPNC-4	RS09A-00004
5	7.9	2.4	4.87x1.80	RDD000050	SPNC-5	RS09A-00005
6	8.9	2.4	6.07x1.78	RDD000060	SPNC-6	RS09A-00006
8	10.9	2.4	7.65x1.78	RDD000080	SPNC-8	RS09A-00008
10	14.5	3.6	10.77x2.62	RDD000100	SPNC-10	RS09A-10010
12	16.5	3.6	12.37x2.62	RDD000120	SPNC-12	RS09A-10012
14	18.5	3.6	13.94x2.62	RDD000140	SPNC-14	RS09A-10014
15	19.5	3.6	15.0x2.65	RDD100150	SPNC-15	RS09A-10015
16	20.5	3.6	17.12x2.62	RDD000160	SPNC-16	RS09A-10016
18	22.5	3.6	18.72x2.62	RDD000180	SPNC-18	RS09A-10018
20	26.2	4.8	20.22x3.53	RDD000200	SPNC-20	RS09A-20020
22	28.2	4.8	21.82x3.53	RDD000220	SPNC-22	RS09A-20022
25	31.2	4.8	25.00x3.53	RDD000250	SPNC-25	RS09A-20025
28	34.2	4.8	28.17x3.53	RDD000280	SPNC-28	RS09A-20028
30	36.2	4.8	31.35x3.53	RDD200300	SPNC-30	RS09A-20030
32	38.2	4.8	32.92x3.53	RDD200320	SPNC-32	RS09A-20032
35	41.2	4.8	36.09x3.53	RDD200350	SPNC-35	RS09A-20035
36	42.2	4.8	36.09x3.53	RDD100360	SPNC-36	RS09A-10036
40	49.4	7.1	40.64x5.33	RDD300400	SPNC-40	RS09A-30040
42	51.4	7.1	43.82x5.33	RDD300420	SPNC-42	RS09A-30042
45	54.4	7.1	46.99x5.33	RDD300450	SPNC-45	RS09A-30045
48	57.4	7.1	46.99x5.33	RDD300480	SPNC-48	RS09A-30048
50	59.4	7.1	50.17x5.33	RDD300500	SPNC-50	RS09A-30050
52	61.4	7.1	53.34x5.33	RDD300520	SPNC-52	RS09A-30052
55	64.4	7.1	56.52x5.33	RDD300550	SPNC-55	RS09A-30055
56	65.4	7.1	56.52x5.33	RDD300560	SPNC-56	RS09A-30056
60	69.4	7.1	59.69x5.33	RDD300600	SPNC-60	RS09A-30060
63	72.4	7.1	62.87x5.33	RDD300630	SPNC-63	RS09A-30063
65	74.4	7.1	66.04x5.33	RDD300650	SPNC-65	RS09A-30065
70	79.4	7.1	72.39x5.33	RDD300700	SPNC-70	RS09A-30070
80	89.4	7.1	81.92x5.33	RDD300800	SPNC-80	RS09A-30080
85	94.4	7.1	85.09x5.33	RDD300850	SPNC-85	RS09A-30085
90	99.4	7.1	91.44x5.33	RDD300900	SPNC-90	RS09A-30090
95	104.4	7.1	97.79x5.33	RDD300950	SPNC-95	RS09A-30095
100	109.4	7.1	100.97x5.33	RDD301000	SPNC-100	RS09A-30100
105	114.4	7.1	107.32x5.33	RDD301050	SPNC-105	RS09A-30105

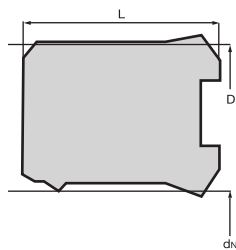
Rod	Groove	Groove	O-Ring	Part No.	Reference	Terminaleal-Plus
D _N	D ₁	L ₁				
110	119.4	7.1	110.49x5.33	RDD301100	SPNC-110	RS09A-30110
115	124.4	7.1	116.84x5.33	RDD301150	SPNC-115	RS09A-30115
120	132.2	9.5	120.02x7.0	RDD401200	SPNC-120	RS09A-40120
125	137.2	9.5	126.37x7.0	RDD401250	SPNC-125	RS09A-40125
130	142.2	9.5	132.72x7.0	RDD401300	SPNC-130	RS09A-40130
135	147.2	9.5	135.89x7.0	RDD401350	SPNC-135	RS09A-40135
140	152.2	9.5	142.24x7.0	RDD401400	SPNC-140	RS09A-40140
150	162.2	9.5	151.77x7.0	RDD401500	SPNC-150	RS09A-40150
160	172.2	9.5	164.47x7.0	RDD401600	SPNC-160	RS09A-40160
170	182.2	9.5	170.82x7.0	RDD401700	SPNC-170	RS09A-40170
180	192.2	9.5	183.52x7.0	RDD401800	SPNC-180	RS09A-40180
190	202.2	9.5	189.87x7.0	RDD401900	SPNC-190	RS09A-40190
200	212.2	9.5	202.57x7.0	RDD402000	SPNC-200	RS09A-40200
210	222.2	9.5	215.27x7.0	RDD402100	SPNC-210	RS09A-40210
220	232.2	9.5	227.97x7.0	RDD402200	SPNC-220	RS09A-40220
230	242.2	9.5	227.97x7.0	RDD402300	SPNC-230	RS09A-40230
240	252.2	9.5	240.67x7.0	RDD402400	SPNC-240	RS09A-40240
250	262.2	9.5	253.37x7.0	RDD402500	SPNC-250	RS09A-40250
280	292.2	9.5	291.47x7.0	RDD402800	SPNC-280	RS09A-40280
300	312.2	9.5	304.17x7.0	RDD403000	SPNC-300	RS09A-40300
320	332.2	9.5	329.57x7.0	RDD403200	SPNC-320	RS09A-40320
350	362.2	9.5	354.97x7.0	RDD403500	SPNC-350	RS09A-40350
360	372.2	9.5	367.67x7.0	RDD403600	SPNC-360	RS09A-40360
400	412.2	9.5	405.26x7.0	RDD404000	SPNC-400	RS09A-40400

PRODUCT NAME

POLYPAC -Selemaster SM/PSE



RS17D (Termalseal-Plus)



***Remark Unlimited Size

Table VSurface Roughness

Parameter	Surface Roughness μm		
	Mating Surface		Groove Surface
	Turcon® Materials	Zurcon® and Rubber	
R_{max}	0.63 – 2.50	1.00 – 4.00	< 16.0
$R_{\text{Z DIN}}$	0.40 – 1.60	0.63 – 2.50	< 10.0
R_{a}	0.05 – 0.20	0.10 – 0.40	< 1.6

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SELEMASTER -PSE -SM	FABRIC + NBR POM	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30 °C TO + 120 °C

2.4 POLYPAC -Selemaster SM

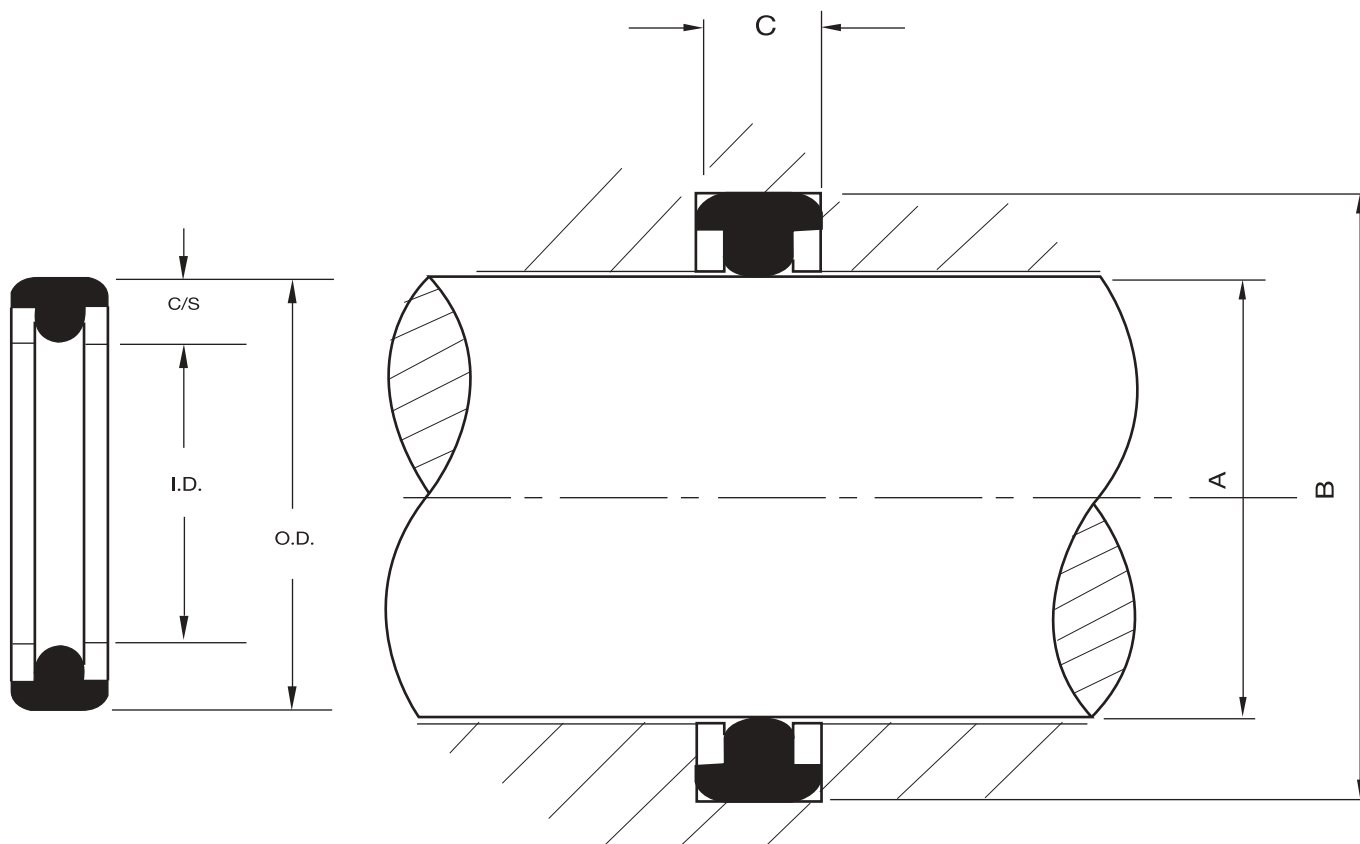
Rod Dia	Groove Dia.	Groove Width	Dia	TSS Article No. Standard	Polypac Ref. No.	Reference		Terminalseal-Plus
d _N h9	D H10	L+0.4	D1 +/-0.1					
15.00	27.00	20.00	15.40	RCK000150-N8C0	SM 106059/1AX			RS17D-15
20.00	33.00	20.00	20.40	RCK000200-N8C0	SM 129078/1AX			RS17D-20
22.00	35.00	20.00	22.40	RCK000220-N8C0	SM 137086/1AX			RS17D-22
25.00	38.00	20.00	25.40	RCK000250-N8C0	SM 149098/1AX			RS17D-25
28.00	41.00	20.00	28.40	RCK000280-N8C0	SM 161110/1AX			RS17D-28
30.00	43.00	20.00	30.40	RCK000300-N8C0	SM 169118/1AX		SGA-30-43	RS17D-30
32.00	47.00	22.50	32.40	RCK000320-N8C0	SM 185125/1AX			RS17D-32
35.00	45.00	25.60	35.40	RCK000350-N8C0	SM 177137/1AX			RS17D-35
35.00	47.00	22.50	35.40	RCK100350-N8C0	SM 185137/1AX			RS17D-35
35.00	50.00	22.50	35.40	RCK200350-N8C0	SM 196137/1AX	PSE-35		RS17D-35
36.00	51.00	22.50	36.40	RCK000360-N8C0	SM 200141/1AX	PSE-36		RS17D-36
38.10	50.80	23.90	38.50	RCK000381-N8C0	SM 200150/1AX	PSE-38.1		RS17D-38.1
40.00	52.00	22.50	40.40	RCK200400-N8C0	SM 204157/1AX	PSE-40		RS17D-40
40.00	55.00	22.60	40.40	RCK100400-N8C0	SM 216157/1AX	PSE-40		RS17D-40A
40.00	60.00	30.00	40.40	RCK000400-N8C0	SM 236157/1AX	PSE-40		RS17D-40B
45.00	60.00	22.50	45.40	RCK000450-N8C0	SM 236177/1AX	PSE-45	SGA-45-60	RS17D-45
45.00	65.00	28.00	45.40	RCK100450-N8C0	SM 255177/1AX	PSE-45		RS17D-45A
50.00	63.00	20.00	50.40	RCK000500-N8C0	SM 248196/1AX	PSE-50		RS17D-50
50.00	65.00	24.50	50.40	RCK100500-N8C0	SM 255196/1AX	PSE-50		RS17D-50A
50.00	65.00	26.50	50.40	RCK200500-N8C0	SM 255196/2AX	PSE-50		RS17D-50B
50.00	65.00	22.50	50.40	RCK300500-N8C0	SM 255196/1BX	PSE-50		RS17D-50C
50.00	70.00	30.00	50.40	RCK400500-N8C0	SM 275196/1BX	PSE-50		RS17D-50D
50.00	70.00	31.90	50.40	RCK500500-N8C0	SM 275196/1AX	PSE-50		RS17D-50E
50.80	66.67	24.90	51.20	RCK000508-N8C0	SM 262200/1AX	PSE-50.8		RS17D-50.8
55.00	70.00	25.00	55.40	RCK000550-N8C0	SM 275216/1AX	PSE-55		RS17D-55
55.00	70.00	22.50	55.40	RCK100550-N8C0	SM 275216/2AX	PSE-55		RS17D-55A
55.00	75.00	32.00	55.40	RCK200550-N8C0	SM 295216/1AX	PSE-55		RS17D-55B
55.00	75.00	30.00	55.40	RCK300550-N8C0	SM 295216/2AX	PSE-55		RS17D-55C
56.00	71.00	25.00	56.40	RCK000560-N8C0	SM 279220/1AX	PSE-56		RS17D-56
56.00	76.00	28.00	56.40	RCK100560-N8C0	SM 299220/1AX	PSE-56		RS17D-56A
60.00	75.00	25.00	60.40	RCK000600-N8C0	SM 295236/1AX	PSE-60		RS17D-60
60.00	75.00	22.50	60.40	RCK100600-N8C0	SM 295236/2AX	PSE-60		RS17D-60A
60.00	77.00	27.00	60.40	RCK200600-N8C0	SM 303236/1AX	PSE-60	SGA-60-77	RS17D-60B
60.00	80.00	34.90	40.40	RCK300600-N8C0	SM 314236/1AX	PSE-60		RS17D-60C
63.00	83.00	29.00	63.40	RCK000630-N8C0	SM 326248/1AX	PSE-63		RS17D-63
63.00	83.00	27.00	63.40	RCK100630-N8C0	SM 326248/1BX	PSE-63		RS17D-63A

Rod Dia	Groove Dia.	Groove Width	Dia	TSS Article No. Standard	Polypac Ref. No.	Reference		Terminalseal-Plus
d _N h9	D H10	L+0.4	D1 +/-0.1					
63.50	82.55	26.60	63.90	RCK000635-N8C0	SM 325250/1AX	PSE-63.5		RS17D-63.5
65.00	85.00	29.00	65.40	RCK000650-N8C0	SM 334255/1AX	PSE-65		RS17D-65
70.00	83.00	25.00	70.40	RCK000700-N8C0	SM 326275/1AX	PSE-70		RS17D-70
70.00	85.00	25.00	70.40	RCK200700-N8C0	SM 334275/1BX	PSE-70		RS17D-70A
70.00	85.00	22.50	70.40	RCK100700-N8C0	SM 334275/1AX	PSE-70		RS17D-70B
70.00	90.00	30.00	70.40	RCK300700-N8C0	SM 354275/1AX	PSE-70	SGA-70-90	RS17D-70C
70.00	90.00	31.90	70.40	RCK400700-N8C0	SM 354275/2AX	PSE-70		RS17D-70D
75.00	95.00	30.00	75.40	RCK100750-N8C0	SM 374295/2CX	PSE-75		RS17D-75
75.00	95.00	28.00	75.40	RCK000750-N8C0	SM 374295/2AX	PSE-75		RS17D-75A
76.20	95.25	24.60	76.60	RCK000762-N8C0	SM 375300/1AX	PSE-76.2		RS17D-76.2
76.50	96.50	32.50	76.90	RCK000765-N8C0	SM 379301/1AX	PSE-76.5		RS17D-76.5
80.00	100.00	30.00	80.40	RCK000800-N8C0	SM 393314/1AX	PSE-80		RS17D-80
85.00	98.00	25.00	85.40	RCK000850-N8C0	SM 385334/1AX	PSE-85		RS17D-85
85.00	105.00	30.00	85.40	RCK100850-N8C0	SM 413334/1AX	PSE-85		RS17D-85A
90.00	105.00	33.50	90.40	RCK100900-N8C0	SM 413354/1BX	PSE-90		RS17D-90
90.00	105.00	25.00	90.40	RCK000900-N8C0	SM 413354/1AX	PSE-90		RS17D-90A
90.00	110.00	32.50	90.40	RCK300900-N8C0	SM 433354/2BX	PSE-90		RS17D-90B
90.00	110.00	30.00	90.40	RCK200900-N8C0	SM 433354/1AX	PSE-90		RS17D-90A
95.00	115.00	28.00	95.40	RCK000950-N8C0	SM 452374/1AX	PSE-95	SGA-95-115	RS17D-95
100.00	114.30	24.20	100.40	RCK001000-N8C0	SM 450393/1AX	PSE-100		RS17D-100
100.00	120.00	30.00	100.40	RCK101000-N8C0	SM 472393/1AX	PSE-100		RS17D-100A
105.00	118.00	25.00	105.40	RCK001050-N8C0	SM 464413/1AX	PSE-105		RS17D-105
105.00	120.00	34.00	105.40	RCK101050-N8C0	SM 472413/1AX	PSE-105		RS17D-105A
110.00	130.00	32.50	110.40	RCK001100-N8C0	SM 511433/1AX	PSE-110	SGA-110-130	RS17D-110
110.00	132.00	36.50	110.40	RCK101100-N8C0	SM 519433/1AX	PSE-110		RS17D-110A
115.00	130.00	30.00	115.70	RCK001150-N8C0	SM 511452/1AX	PSE-115		RS17D-115
115.00	130.00	22.50	115.70	RCK101150-N8C0	SM 511452/2AX	PSE-115		RS17D-115A
120.00	135.00	22.50	120.70	RCK001200-N8C0	SM 531472/1AX	PSE-120		RS17D-120
120.00	140.00	30.00	120.70	RCK101200-N8C0	SM 551472/1AX	PSE-120		RS17D-120A
125.00	145.00	29.60	125.70	RCK001250-N8C0	SM 570492/1AX	PSE-125		RS17D-125
127.00	142.00	22.50	127.40	RCK001270-N8C0	SM 559500/1AX	PSE-127		RS17D-127
130.00	150.00	28.00	130.70	RCK001300-N8C0	SM 590511/1AX	PSE-130		RS17D-130
135.00	155.00	28.00	135.70	RCK001350-N8C0	SM 610531/1AX	PSE-135		RS17D-135
140.00	160.00	28.00	140.70	RCK001400-N8C0	SM 629551/1AX	PSE-140		RS17D-140
145.00	165.00	28.00	145.70	RCK001450-N8C0	SM 649570/1AX	PSE-145		RS17D-145
150.00	170.00	28.00	150.70	RCK001500-N8C0	SM 669590/1AX	PSE-150		RS17D-150

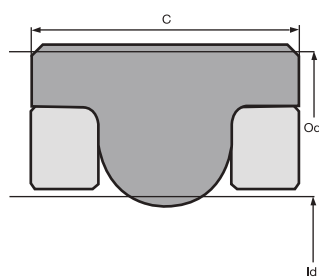
Rod Dia	Groove Dia.	Groove Width	Dia	TSS Article No. Standard	Polypac Ref. No.	Reference		Terminalseal-Plus
d _N h9	D H10	L+0.4	D1 +/-0.1					
155.00	175.00	28.00	155.70	RCK001550-N8C0	SM 688610/1AX	PSE-155		RS17D-155
158.50	180.00	28.00	159.20	RCK001585-N8C0	SM 708624/1AX	PSE-158.5		RS17D-159
160.00	180.00	28.00	160.70	RCK001600-N8C0	SM 708629/1AX	PSE-160		RS17D-160
165.00	185.00	30.00	165.70	RCK001650-N8C0	SM 729649/1AX	PSE-165		RS17D-165
170.00	195.00	35.00	170.70	RCK001700-N8C0	SM 767669/1AX	PSE-170		RS17D-170
180.00	205.00	35.00	180.70	RCK001800-N8C0	SM 807708/1AX	PSE-180		RS17D-180
185.00	200.00	22.50	185.70	RCK001850-N8C0	SM 787728/2AX	PSE-185		RS17D-185
185.00	210.00	35.00	210.70	RCK101850-N8C0	SM 826728/1AX	PSE-185		RS17D-185A
190.00	215.00	35.00	190.70	RCK001900-N8C0	SM 846748/2AX	PSE-190		RS17D-190
200.00	225.00	35.00	200.70	RCK002000-N8C0	SM 885787/1AX	PSE-200		RS17D-200
215.00	240.00	35.00	215.70	RCK002150-N8C0	SM 944846/1AX	PSE-215		RS17D-215
220.00	245.00	35.00	220.70	RCK002200-N8C0	SM 964866/1AX	PSE-220		RS17D-220
225.00	250.00	35.00	225.70	RCK002250-N8C0	SM 984886/1AX	PSE-225		RS17D-225
230.00	255.00	35.00	230.70	RCK002300-N8C0	SM 1003905/1AX	PSE-230		RS17D-230
240.00	265.00	35.00	240.70	RCK002400-N8C0	SM 1043945/1AX	PSE-240		RS17D-240
250.00	275.00	35.00	250.70	RCK002500-N8C0	SM 1082984/1AX	PSE-250		RS17D-250
260.00	280.00	30.00	260.70	RCK002600-N8C0	SM 11021024/1AX	PSE-260		RS17D-260
265.00	290.00	35.00	265.70	RCK002650-N8C0	SM 11411043/1AX	PSE-265		RS17D-265
275.00	300.00	35.00	275.70	RCK002750-N8C0	SM 11811082/1AX	PSE-275		RS17D-275
280.00	305.00	35.00	280.70	RCK002800-N8C0	SM 12011102/1AX	PSE-280		RS17D-280
300.00	325.00	35.00	300.70	RCK003000-N8C0	SM 12791181/1AX	PSE-300		RS17D-300
335.00	360.00	35.00	335.70	RCK003350-N8C0	SM 14171318/1AX	PSE-335		RS17D-335

PRODUCT NAME

T-SEAL TSR



RS20 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
T-SEAL CTSP-SEAL	POM+NBR	35 MPA (350 kgf/cm ²)	1 m/sec	-30°C TO + 130°C

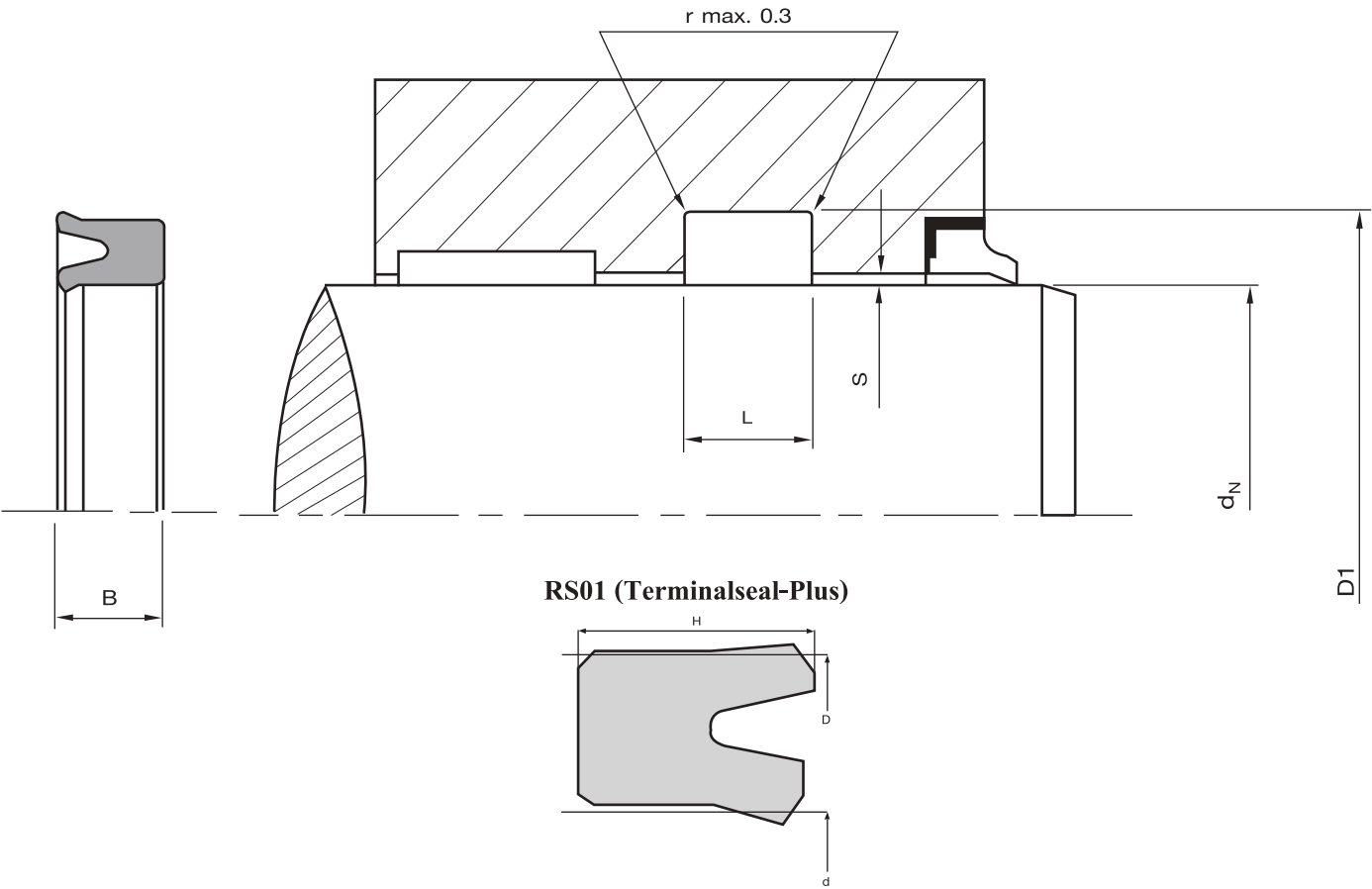
2.5 T-SEAL TSR

NOMINAL			Metal Dimensions				PART NO.	Terminalseal-Plus
SEAL SIZE			A	B	C			
ID	OD	C / S	Bore	Groove	Groove			
			Diam	Diam	Lengthn			
TOLERANCE			+.001"	+.002"	+.010"			
			-.001"	-.002"	-.000			
3/16	3/8	3/32	.186	.370	.150	TRT-106	TSR-106	RS20-106
1/4	7/16	3/32	.248	.433	.150	TRT-108	TSR-108	RS20-108
5/16	1/2	3/32	.310	.495	.150	TRT-109	TSR-109	RS20-109
3/8	5/8	1/8	.373	.618	.185	TRT-204	TSR-204	RS20-204
7/16	11/16	1/8	.435	.680	.185	TRT-205	TSR-205	RS20-205
1/2	3/4	1/8	.498	.743	.185	TRT-206	TSR-206	RS20-206
9/16	13/16	1/8	.560	.805	.185	TRT-207	TSR-207	RS20-207
5/8	7/8	1/8	.623	.868	.185	TRT-208	TSR-208	RS20-208
11/16	15/16	1/8	.685	.930	.185	TRT-209	TSR-209	RS20-209
3/4	1	1/8	.747	.992	.185	TRT-210	TSR-210	RS20-210
13/16	1-1/16	1/8	.809	1.054	.185	TRT-211	TSR-211	RS20-211
7/8	1-1/8	1/8	.872	1.117	.185	TRT-212	TSR-212	RS20-212
15/16	1-3/16	1/8	.934	1.179	.185	TRT-213	TSR-213	RS20-213
1	1-1/4	1/8	.997	1.242	.185	TRT-214	TSR-214	RS20-214
1-1/16	1-5/16	1/8	1.059	1.304	.185	TRT-215	TSR-215	RS20-215
1-1/8	1-3/8	1/8	1.122	1.367	.185	TRT-216	TSR-216	RS20-216
1-3/16	1-7/16	1/8	1.184	1.429	.185	TRT-217	TSR-217	RS20-217
1-1/4	1-1/2	1/8	1.247	1.492	.185	TRT-218	TSR-218	RS20-218
1-5/16	1-9/16	1/8	1.309	1.554	.185	TRT-219	TSR-219	RS20-219
1-3/8	1-5/8	1/8	1.372	1.617	.185	TRT-220	TSR-220	RS20-220
1-7/16	1-11/16	1/8	1.434	1.679	.185	TRT-221	TSR-221	RS20-221
1-1/2	1-3/4	1/8	1.497	1.742	.185	TRT-222	TSR-222	RS20-222
1-1/2	1-7/8	3/16	1.497	1.871	.280	TRT-325	TSR-325	RS20-325
1-5/8	2	3/16	1.622	1.996	.280	TRT-326	TSR-326	RS20-326
1-3/4	2-1/8	3/16	1.747	2.121	.280	TRT-327	TSR-327	RS20-327
1-7/8	2-1/4	3/16	1.872	2.246	.280	TRT-328	TSR-328	RS20-328
2	2-3/8	3/16	1.997	2.371	.280	TRT-329	TSR-329	RS20-329
2-1/8	2-1/2	3/16	2.122	2.496	.280	TRT-330	TSR-330	RS20-330
2-1/4	2-5/8	3/16	2.247	2.613	.280	TRT-331	TSR-331	RS20-331
2-3/8	2-3/4	3/16	2.372	2.746	.280	TRT-332	TSR-332	RS20-332
2-1/2	2-7/8	3/16	2.497	2.871	.280	TRT-333	TSR-333	RS20-333
2-5/8	3	3/16	2.622	2.996	.280	TRT-334	TSR-334	RS20-334
2-3/4	3-1/8	3/16	2.747	3.121	.280	TRT-335	TSR-335	RS20-335

NOMINAL			Metal Dimensions				PART NO.	Terminalseal-Plus
SEAL SIZE			A	B	C			
ID	OD	C / S	Bore	Groove	Groove			
			Diam	Diam	Lengthn			
TOLERANCE			+.001"	+.002"	+.010"			
			-.001"	-.002"	-.000			
2-7/8	3-1/4	3/16	2.872	3.246	.280	TRT-336	TSR-336	RS20-336
3	3-3/8	3/16	2.996	3.370	.280	TRT-337	TSR-337	RS20-337
3-1/8	3-1/2	3/16	3.121	3.495	.280	TRT-338	TSR-338	RS20-338
3-1/4	3-5/8	3/16	3.246	3.620	.280	TRT-339	TSR-339	RS20-339
3-3/8	3-3/4	3/16	3.371	3.745	.280	TRT-340	TSR-340	RS20-340
3-1/2	3-7/8	3/16	3.496	3.870	.280	TRT-341	TSR-341	RS20-341
3-5/8	4	3/16	3.621	3.995	.280	TRT-342	TSR-342	RS20-342
3-3/4	4-1/8	3/16	3.746	4.120	.280	TRT-343	TSR-343	RS20-343
3-7/8	4-1/4	3/16	3.871	4.245	.280	TRT-344	TSR-344	RS20-344
4	4-3/8	3/16	3.996	4.370	.280	TRT-345	TSR-345	RS20-345
4-1/8	4-1/2	3/16	4.121	4.495	.280	TRT-346	TSR-346	RS20-346
4-1/4	4-5/8	3/16	4.246	4.620	.280	TRT-347	TSR-347	RS20-347
4-3/8	4-3/4	3/16	4.371	4.745	.280	TRT-348	TSR-348	RS20-348
4-1/2	4-7/8	3/16	4.496	4.870	.280	TRT-349	TSR-349	RS20-349
5	5-1/2	1/4	4.996	5.475	.366	TRT-429	TSR-429	RS20-429
5-1/4	5-3/4	1/4	5.246	5.725	.366	TRT-431	TSR-431	RS20-431
5-1/2	6	1/4	5.496	5.975	.366	TRT-433	TSR-433	RS20-433
5-5/8	6-1/8	1/4	5.621	6.100	.366	TRT-434	TSR-434	RS20-434
5-7/8	6-3/8	1/4	5.872	6.350	.366	TRT-436	TSR-436	RS20-436
6	6-1/2	1/4	5.996	6.475	.366	TRT-437	TSR-437	RS20-437
6-1/4	6-3/4	1/4	6.246	6.725	.366	TRT-438	TSR-438	RS20-438
6-1/2	7	1/4	6.496	6.975	.366	TRT-439	TSR-439	RS20-439
6-3/4	7-1/4	1/4	6.746	7.225	.366	TRT-440	TSR-440	RS20-440
7	7-1/2	1/4	6.996	7.475	.366	TRT-441	TSR-441	RS20-441
7-1/4	7-3/4	1/4	7.246	7.725	.366	TRT-442	TSR-442	RS20-442
7-1/2	8	1/4	7.500	7.984	.366	TRT-443	TSR-443	RS20-443
7-3/4	8-1/4	1/4	7.746	8.225	.366	TRT-444	TSR-444	RS20-444
8	8-1/2	1/4	7.996	8.475	.366	TRT-445	TSR-445	RS20-445
8-1/2	9	1/4	8.500	8.984	.366	TRT-446	TSR-446	RS20-446
9	9-1/2	1/4	8.996	9.475	.366	TRT-447	TSR-447	RS20-447
9-1/2	10	1/4	9.496	9.975	.366	TRT-448	TSR-448	RS20-448
10	10-1/2	1/4	9.996	10.475	.366	TRT-449	TSR-449	RS20-449
10-1/2	11	1/4	10.496	10.975	.366	TRT-450	TSR-450	RS20-450
11	11-1/2	1/4	10.996	11.475	.366	TRT-451	TSR-451	RS20-451
11-1/2	12	1/4	11.496	11.975	.366	TRT-452	TSR-452	RS20-452

PRODUCT NAME

U-CUP RUO



***Remark Unlimited Size

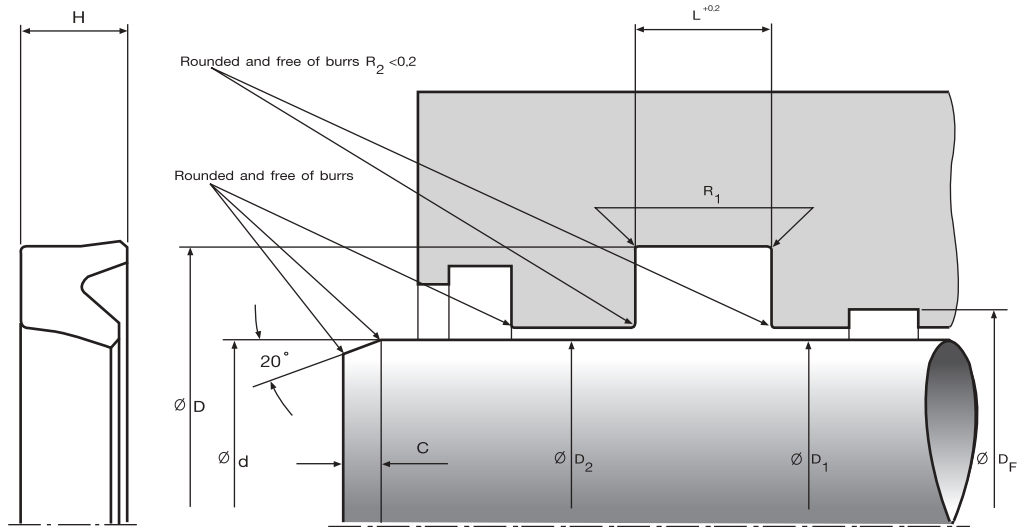
Table VSurface Roughness

Surface Roughness μm			
Parameter	Mating Surface		Groove Surface
	Turcon [®] Materials	Zurcon [®] and Rubber	
R_{max}	0.63 – 2.50	1.00 – 4.00	< 16.0
$R_{\text{Z DIN}}$	0.40 – 1.60	0.63 – 2.50	< 10.0
R_{a}	0.05 – 0.20	0.10 – 0.40	< 1.6

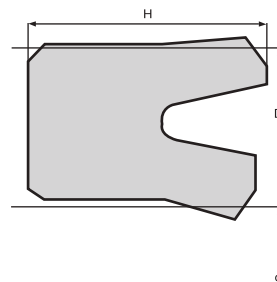
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
-RS -RUO -T20	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5-0.8 m/sec	-35°C TO + 110°C

PRODUCT NAME

T20



RS01 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
-RS -RUO -T20	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5-0.8 m/sec	-35°C TO + 110°C

2.6 U-CUP RUO

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus	
Dia.	Dia.	Height	Width							
d	D	H	L							
6.0	12.0	5.5	5.8	RU0100060	T20-24223246	RS 006-012/1			RS01-006-012/1	
6.0	14.0	5.7	6.3			RS 006-14			RS01-006-14	
8.0	14.4	9.5	10.5			RS 008-14.14/1			RS01-008-14.14/1	
8.0	16.0	5.7	6.3			RS 008-016			RS01-008-016	
8.0	18.0	8.0	9.0			RS 008-018/1			RS01-008-018/1	
10.0	18.0	5.7	6.3	RU0100100	T20-24223248	RS 010-018	UC 010-018-05.8TTI		RS01-010-018	
10.0	18.0	5.7	6.3		RU0200100	T20-24223249			RS 005-020	RS01-010-018A
10.0	20.0	7.3	8.0			T20-24223253			RS 010-020/1	RS01-005-020
10.0	20.0	8.2	9.0							RS01-010-020/1
12.0	18.0	5.8	6.3							UC 012-018-05.8TTI
12.0	20.0	5.7	6.4	RU0200120	T20-24223254	RS 012-020	UC 012-020-05.8TTI UC 012-022-07TTI		RS01-012-020	
12.0	20.0	5.8	6.3	RU0300120	T20-24223255 T20-24187190				RS01-012-020A	
12.0	22.0	7.2	8.0			RS 012-022			RS01-012-022A	
12.0	22.0	7.3	8.0			RS 012-022/1			RS01-012-022	
12.0	22.0	8.2	9.0						RS01-012-022/1	
14.0	22.0	5.7	6.3	RU0000140	T20-24268060	RS 014-022	UC 014-022-05.8TTI UC 014-024-07TTI		RS01-014-022	
14.0	22.0	5.7	6.3	RU0100140	T20-24223256 T20-24223257				RS01-014-022A	
14.0	24.0	7.0	8.0			RS 014-024			RS01-014-024A	
14.0	24.0	7.2	8.0			RS 014-024/1			RS01-014-024	
14.0	24.0	8.0	9.0						RS01-014-024/1	
15.0	23.0	5.7	6.3	RU0000150		RS 015-023	UC 015-023-05.8TTI		RS01-015-023	
15.0	23.0	5.8	6.3						RS01-015-025	
15.0	25.0	5.7	6.3			RS 015-025/1			RS01-015-025/1	
16.0	20.6	3.3	3.6			RS 016-020.6			RS01-016-020.6	
16.0	22.0	5.5	6.0						UC 016-022-05.5TTI	RS01-016-022
16.0	24.0	5.7	6.3	RU0200160	T20-24223261	RS 016-024	UC 016-024-05.8TTI UC 016-026-07TTI		RS01-016-024	
16.0	24.0	5.8	6.3			RS01-016-024A				
16.0	24.0	6.2	7.0	RS 016-024/1		RS01-016-024/1				
16.0	26.0	7.0	8.0			RS01-016-026A				
16.0	26.0	7.2	8.0	RS 016-026		RS01-016-026				
16.0	26.0	8.0	9.0	RU0400160	T20-24223262	RS 016-026/1		UHR-018	RS01-016-026/1	
16.0	26.0	9.0	10.0		RS 016-026/2	RS01-016-026/2				
18.0	24.0	4.7	5.2		RS 018-024	RS01-018-024				
18.0	26.0	5.2	5.7	RU0300180	T20-24268070				RS01-018-026B	
18.0	26.0	5.7	6.3			RS 018-026			RS01-018-026	
18.0	26.0	5.8	6.3	RU0500180	T20-24223263	RS 018-026/1	UC 018-026-05.8TTI UC 018-028-07TTI		RS01-018-026A	
18.0	26.0	8.2	9.0						RS01-018-026/1	
18.0	28.0	7.0	8.0						RS01-018-028A	
18.0	28.0	7.3	8.0		T20-24223264	RS 018-028			RS01-018-028	
18.0	28.0	8.2	9.0		T20-24187191	RS 018-028/1			RS01-018-028/1	
20.0	26.0	5.0	5.5	RU0300200	T20-24223265		UC 020-026-05 TTI UC 020-028-05.8 TTI	UHR-020	RS01-020-026B	
20.0	26.0	5.0	6.0			RS 020-026/1			RS01-020-026/1	
20.0	28.0	5.2	5.7						RS01-020-026A	
20.0	28.0	5.7	6.3			RS 020-028			RS01-020-028	
20.0	28.0	5.8	6.3						RS01-020-028B	

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus
Dia.	Dia.	Height	Width						
d	D	H	L						
20.0	28.0	6.2	7.0	RU0600200	T20-24223266	RS 020-028/1	UC 020-028-07 TTI		RS01-020-028/1
20.0	28.0	7.0	8.0			RS01-020-028A			
20.0	28.0	7.2	8.0			RS 020-028/2			RS01-020-028/2
20.0	30.0	7.0	8.0			UC 020-030-07 TTI			RS01-020-030A
20.0	30.0	7.2	8.0			RS 020-030			RS01-020-030
20.0	30.0	8.2	9.0	RU0200220 RU0300220	T20-24187192	RS 020-030/2	UC 020-030-10 TTI		RS01-020-030/2
20.0	30.0	10.0	11.0		RS 020-030/1	RS01-020-030/1			
20.0	35.0	10.0	11.0		RS 020-035	RS01-020-035			
22.0	30.0	5.7	6.4		T20-24236862	RS 022-030			RS01-022-030
22.0	32.0	7.2	8.0		UC 022-030-05.8 TTI	RS01-022-030A			
22.0	32.0	7.3	8.0	RU0000240	T20-24223268	RS 022-032 RS 022-032/1 RS 022-032/2	UC 022-032-07 TTI UC 022-032-10 TTI	UHR-022.4	RS01-022-032A
22.0	32.0	7.2	8.0		T20-24187193				RS01-022-032
24.0	34.0	7.2	8.0		RS 022-032/1				RS01-022-032/1
22.0	32.0	10.0	11.0		RS 022-032/2				RS01-022-032/2
22.4	30.0	5.2	5.7		UC 022-032-10 TTI				RS01-022.4-030
24.0	34.0	7.2	8.0	RU0500250	T20-24223269 T20-24360709	RS 024-034	UC 025-033-05.8 TTI		RS01-024-034
24.0	34.0	8.5	9.5			RS 024-034/1			RS01-024-034/1
25.0	33.0	5.7	6.3			RS 025-033			RS01-025-033
25.0	33.0	5.8	6.3			UC 025-033-05.8 TTI			RS01-025-033B
25.0	35.0	6.4	7.0			RS 025-033/3			RS01-025-033/3
25.0	33.0	7.0	8.0	RU0700250	T20-24223070	RS 025-033/1	UC 025-033-07 TTI UC 025-035-07 TTI		RS01-025-033A
25.0	35.0	7.3	8.0			RS 025-033/2			RS01-025-033/1
25.0	33.0	10.0	11.0			RS 025-038/1			RS01-025-033/2
25.0	35.0	7.0	8.0			RS 025-035			RS01-025-035
25.0	35.0	7.2	8.0			RS 025-035/2			RS01-025-035
25.0	35.0	8.2	9.0		T20-24223271	RS 025-035/2	UC 025-035-08 TTI UC 025-035-10 TTI	UHR-028	RS01-025-035/2
25.0	35.0	10.0	11.0		RS 025-035/1	RS01-025-035/1			
25.0	38.0	9.0	10.0		RS 025-038/1	RS01-025-038/1			
25.0	40.0	10.0	11.0		T20-2423272	RS 025-040			RS01-025-040
28.0	35.5	5.2	5.7		RS 025-040	RS01-028-035.5			
28.0	36.0	5.7	6.3	RU0000280 RU0100280	T20-24237159	RS 028-036	UC 028 06-05.8 TTI UC 028-038-07 TTI		RS01-028-036
28.0	36.0	5.7	6.3		RS 028-036	RS01-028-036A			
28.0	38.0	7.2	8.0		RS 028-038	RS01-028-038A			
28.0	38.0	7.2	8.0		RS 028-038	RS01-028-038			
28.0	38.0	8.2	9.0		T20-24223274 T20-24187195	RS 028-038/1			RS01-028-038/1
28.0	38.0	10.0	11.0	RU0600280	T20-24223275 T20-24261406	RS 028-038/2			RS01-028-038/2
28.0	40.0	8.5	9.5			RS 028-040			RS01-028-040
28.0	40.0	10.0	11.0			RS 028-040/1			RS01-028-040/1
28.0	43.0	11.5	12.5			RS 028-043			RS01-028-043
29.0	35.0	5.6	6.3			RS 029-035			RS01-029-035
30.0	38.0	5.7	6.3	RU0500300	T20-24236861	RS 030-038	UC 030-038-05.8 TTI UC 030-038-08 TTI UC 030-040-07 TTI		RS01-030-038
30.0	38.0	5.8	6.3		RS 030-38/1	RS01-030-038A			
30.0	38.0	8.0	9.0		RS 030-040/3	RS01-030-38/1			
30.0	40.0	5.7	6.3		RS 030-040/3	RS01-030-040/3			
30.0	40.0	7.0	8.0		UC 030-040-07 TTI	RS01-030-040A			

TERMINAL GROUP

Groove	Groove	Seal	Groove						
Dia.	Dia.	Height	Width	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus
d	D	H	L						
30.0	40.0	7.2	8.0	RU0600300		RS 030-040			RS01-030-040
30.0	40.0	9.5	10.5			RS 030-040/2			RS01-030-040/2
30.0	40.0	10.0	11.0		T20-24187196	RS 030-40/1	UC 030-040-10 TTI		RS01-030-40/1
30.0	43.0	9.0	10.0			RS 030-043			RS01-030-043
30.0	45.0	8.0	9.0			RS030-045/1			RS01-030-045/1
30.0	45.0	10.0	11.0		T20-24223277	RS 030-045			RS01-030-045
32.0	40.0	5.7	6.3		T20-24234472	RS 032-040			RS01-032-040
32.0	40.0	5.8	6.3				UC 032-040-05.8 TTI		RS01-032-040A
32.0	40.0	8.2	9.0		T20-24258895	RS 032-040/1	UC 032-404-08 TTI		RS01-032-040/1
32.0	42.0	7.0	8.0				UC 032-042-07 TTI		RS01-032-042A
32.0	42.0	7.2	8.0	RU0400320	T20-24223278	RS 032-042			RS01-032-042
32.0	42.0	10.0	11.0		T20-24223279	RS 032-042/1	UC 032-042-10 TTI		RS01-032-042/1
32.0	42.5	8.0	9.0			RS 032-042.5/1			RS01-032-042.5/1
32.0	45.0	9.5	10.5			RS 032-045/1			RS01-032-045/1
32.0	47.0	10.0	11.0		T20-24187197	RS 032-047/1			RS01-032-047/1
33.0	43.0	10.0	11.0			RS 033-043/1			RS01-033-043/1
35.0	43.0	5.7	6.3		T20-24236860	RS 035-043			RS01-035-043
35.0	43.0	5.8	6.3				UC 035-043-05.8 TTI		RS01-035-043A
35.0	43.0	8.0	9.0			RS 035-043/1	UC 035-043-08 TTI		RS01-035-043/1
35.0	45.0	7.0	8.0				UC 035-045-07 TTI		RS01-035-045A
35.0	45.0	7.2	8.0	RU0100350		RS 035-045			RS01-035-045
35.0	45.0	10.0	11.0		T20-24187198	RS 035-045/1	UC 035-045-10 TTI		RS01-035-045/1
35.0	45.0	12.5	13.5			RS 035-045/2			RS01-035-045/2
35.0	46.0	8.0	9.0			RS 035-046			RS01-035-046
35.0	46.0	9.0	10.0			RS 035-046/1			RS01-035-046/1
35.0	50.0	10.0	11.0		T20-24187199	RS 035-050			RS01-035-050
35.0	55.0	12.0	13.0			RS 035-055			RS01-035-055
35.5	45.0	6.5	7.0					UHR-035.5	RS01-035.5-045
36.0	44.0	5.3	6.4	RU0000360	T20-24266873		UC 036-044-05.8 TTI		RS01-036-044
36.0	46.0	7.0	8.0	RU0100360			UC 036-046-07 TTI		RS01-036-046A
36.0	46.0	7.3	8.0		T20-24223280	RS 036-046			RS01-036-046
36.0	46.0	10.0	11.0		T20-24187200	RS 036-046/1	UC 036-046-10 TTI		RS01-036-046/1
36.0	48.0	7.3	8.0		T20-24314092	RS 036-048/1			RS01-036-048/1
36.0	48.0	8.0	9.0			RS 036-048			RS01-036-048
36.0	51.0	10.0	11.0		T20-24358522	RS 036-051			RS01-036-051
36.0	51.0	11.5	12.5	RU0700360		RS 036-051/1			RS01-036-051/1
37.0	45.0	5.7	6.3			RS 037-045			RS01-037-045
38.0	44.0	4.7	5.3			RS 038-044.5			RS01-038-044.5
38.0	45.0	5.0	5.5			RS 038-045			RS01-038-045
38.0	45.0	6.2	7.0			RS 038-045/1			RS01-038-045/1
40.0	48.0	5.7	6.3		T20-24239428	RS 040-048			RS01-040-048
40.0	48.0	5.8	6.3				UC 040-048-05.8 TTI		RS01-040-048A
40.0	48.0	8.2	9.0		T20-24223281		UC 040-048-08 TTI		RS01-040-048B
40.0	49.5	9.5	10.5			RS 040-049.5/1			RS01-040-049.5/1
40.0	50.0	6.5	7.0					UHR-040	RS01-040-050

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus	
Dia.	Dia.	Height	Width							
d	D	H	L							
40.0	50.0	7.3	8.0	RU0500400	T20-24223283	RS 040-050 RS 040-050/1 RS 040-050-2 RS 040-052	UC 040-050-07 TTI UC 040-050-10 TTI		RS01-040-050A	
40.0	50.0	7.2	8.0						RS01-040-050	
40.0	55.0	10.0	11.0		T20-24187703				RS01-040-050/1	
40.0	50.0	12.5	13.5						RS01-040-050-2	
40.0	52.0	8.0	9.0						RS01-040-052	
40.0	55.0	11.5	12.5	RU0900400	T20-24261407	RS 040-055			RS01-040-055	
40.0	55.0	11.5	12.5			RS 040-055/1			RS01-040-055/1	
40.0	60.0	12.0	13.0			RS 040-060			RS01-040-060	
42.0	62.0	10.0	11.0			RS 042-062			RS01-042-062	
42.0	62.0	11.4	12.5			RS 045-062/1			RS01-045-062/1	
45.0	53.0	5.7	6.3	RU0100450	T20-24290032	RS 045-053	UC 045-053-05.8 TTI UC 045-053-08 TTI		RS01-045-053	
45.0	53.0	5.8	6.3						RS01-045-053A	
45.0	53.0	8.0	9.0						RS01-045-053B	
45.0	53.0	10.0	11.0			RS 045-053/2			RS01-045-053/2	
45.0	53.0	12.0	13.0			RS 045-053/1			RS01-045-053/1	
45.0	55.0	6.5	7.0	RU0400450	T20-24223286 T20-24223287	RS 045-055 RS 045-055/1	UC 045-055-07 TTI UC 045-055-10 TTI	UHR-045A	RS01-045-055A	
45.0	55.0	7.2	8.0							RS01-045-055B
45.0	55.0	7.2	8.0							RS01-045-055
45.0	55.0	10.0	11.0							RS01-045-055/1
45.0	56.0	7.5	8.0						RS01-045-056	UHR-045
45.0	57.7	9.5	10.5	RU0900450	T20-24187204	RS 045-057.7/1			RS01-045-057.7/1	
45.0	58.0	9.0	10.0			RS 045-058.1			RS01-045-058.1	
45.0	60.0	10.0	11.0			RS 045-060			RS01-045-060	
45.0	60.0	11.5	12.5			RS 045-060/1			RS01-045-060/1	
45.0	65.0	10.0	11.0			RS 045-065/2			RS01-045-065/2	
45.0	65.0	12.0	13.0	RU0000500	T20-24375268	RS 045-065			RS01-045-065	
45.0	65.0	13.5	14.5			RS 045-065/1			RS01-045-065/1	
46.0	56.0	7.2	8.0			RS 046-056			RS01-046-056	
50.0	60.0	6.5	7.0						RS01-050-060A	
50.0	60.0	7.2	8.0						RS01-050-060B	
50.0	60.0	7.2	8.0		T20-24223251	RS 050-060	UC 050-060-10 TTI UC 050-060-12 TTI		RS01-050-060	
50.0	60.0	10.0	11.0		T20-24187205	RS 050-060/1			RS01-050-060/1	
50.0	60.0	12.0	13.0			RS 050-060/2			RS01-050-060/2	
50.0	62.0	8.0	9.0		T20-24223289	RS 050-062			RS01-050-062	
50.0	62.7	9.5	10.5			RS 050-062.7/1			RS01-050-062.7/1	
50.0	65.0	10.0	11.0	RU0800500	T20-24187206	RS 050-065	UC 050-065-10 TTI UC 050-065-11.5 TTI		RS01-050-065	
50.0	65.0	11.5	12.5			RS 050-065/1			RS01-050-065/1	
50.0	68.0	9.0	10.0			RS 050-068/1			RS01-050-068/1	
50.0	70.0	10.0	11.0		T20-24223291	RS 050-070/1			RS01-050-070/1	
50.0	70.0	12.0	13.0			RS 050-070			RS01-050-070	
50.0	70.0	13.5	14.5	RU0200550	T20-24239429 T20-24187207	RS 050-070/2	UC 055-065-07 TTI		RS01-050-070/2	
55.0	63.0	12.0	13.0			RS 055-063/1			RS01-055-063/1	
55.0	65.0	7.2	8.0						RS01-055-065A	
55.0	65.0	7.2	8.0			RS 055-065			RS01-055-065	
55.0	65.0	10.0	11.0			RS 055-065/1			RS01-055-065/1	

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus
Dia.	Dia.	Height	Width						
d	D	H	L						
55.0	65.0	12.0	13.0		T20-24261225 T20-24238292	RS 055-065/2	UC 055-065-12 TTI		RS01-055-065/2
55.0	65.0	13.5	14.5			RS 055-065/3			RS01-055-065/3
55.0	67.0	10.0	11.0			RS 055-067/1			RS01-055-067/1
55.0	70.0	10.0	11.0			RS 055-070	UC 055-070-10 TTI		RS01-055-070
55.0	70.0	12.0	13.0			RS 055-070/1	UC 055-070-12 TTI		RS01-055-070/1
55.0	75.0	12.0	13.0		T20-24236884 T20-24223294	RS 055-075		UHR-056	RS01-055-075
55.0	75.0	13.5	14.5			RS 055-075/1			RS01-055-075/1
56.0	66.0	6.5	7.0						RS01-055-066
56.0	66.0	10.0	11.0			RS 056-066/1	UC 056-066-10 TTI		RS01-056-066/1
56.0	71.0	10.0	11.0			RS 056-071	UC 056-071-10 TTI		RS01-056-071
56.0	71.0	11.5	12.5	RU0200560	T20-24223295	RS 056-071/1	UC 056-071-11.5 TTI		RS01-056-071/1
56.0	76.0	12.0	13.0	RU0500560		RS 056-076			RS01-056-076
56.0	76.0	13.5	14.5			RS 056-076/1			RS01-056-076/1
56.0	76.0	15.0	16.0			RS 056-076/2			RS01-056-076/2
60.0	70.0	7.0	8.0				UC 060-070-07 TTI		RS01-060-070
60.0	70.0	7.2	8.0		T20-24236858 T20-24222396	RS 060-070			RS01-060-070
60.0	70.0	10.0	11.0			RS 060-070/2	UC 060-070-10 TTI		RS01-060-070/2
60.0	70.0	12.0	13.0			RS 060-070/1	UC 060-070-12 TTI		RS01-060-070/1
60.0	72.0	8.0	9.0			RS 060-072			RS01-060-072
60.0	72.0	9.0	10.0			RS 060-072/1			RS01-060-072/1
60.0	75.0	10.0	11.0			RS 060-075	UC 060-075-10 TTI		RS01-060-075
60.0	75.0	12.0	13.0			RS 060-075/1	UC 060-075-12 TTI		RS01-060-075/1
60.0	77.0	11.0	12.0			RS 060-077			RS01-060-077
60.0	80.0	12.0	13.0			RS 060-080			RS01-060-080
60.0	80.0	13.5	14.5			RS 060-080/1			RS01-060-080/1
61.0	69.0	7.5	8.5			RS 061-069/1		UHR-063	RS01-061-069/1
62.0	74.0	13.0	14.0			RS 062-074/1			RS01-062-074/1
63.0	73.0	6.5	7.0						RS01-063-073
63.0	73.0	10.0	11.0			RS 063-073/1	UC 063-073-10 TTI		RS01-063-073/1
63.0	73.0	12.0	13.0			RS 063-073/2			RS01-063-073/2
63.0	78.0	10.0	11.0	RU0500630	T20-24236586	RS 063-078	UC 063-078-10 TTI		RS01-063-078
63.0	78.0	11.5	12.5		T20-24223299	RS 063-078/2	UC 063-078-11.5 TTI		RS01-063-078/2
63.0	78.0	12.0	13.0		T20-24370282	RS 063-078/1			RS01-063-078/1
63.0	83.0	12.0	13.0			RS 063-083			RS01-063-083
63.0	83.0	13.5	14.5			RS 063-083/1			RS01-063-083/1
63.0	83.0	15.0	16.0	RU0900630	T20-24289375	RS 063-083/2	UC 065-075-10 TTI UC 065-075-12 TTI		RS01-063-083/2
65.0	75.0	10.0	11.0		T20-24251887	RS 065-075/3			RS01-065-075/3
65.0	75.0	12.0	13.0			RS 065-075/1			RS01-065-075/1
65.0	75.0	13.5	14.5			RS 065-075/2			RS01-065-075/2
65.0	77.0	9.0	10.0			RS 065-077/1			RS01-065-077/1
65.0	80.0	10.0	11.0		T20-24373620	RS 065-080	UC 065-080-10 TTI	UHR-067	RS01-065-080
65.0	80.0	12.0	13.0			RS 065-080/1	UC 065-080-12 TTI		RS01-065-080/1
65.0	85.0	12.0	13.0			RS 065-085			RS01-065-085
65.0	85.0	13.5	14.5			RS 065-085/1			RS01-065-085/1
67.0	77.0	6.5	7.0						RS01-067-077

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus		
Dia.	Dia.	Height	Width								
d	D	H	L								
70.0	80.0	6.0	6.5			RS 070-080/3	UC 070-080-07 TTI		RS01-070-080/3		
70.0	80.0	7.0	8.0			RS01-070-080A					
70.0	80.0	7.2	8.0			RS01-070-080					
70.0	80.0	10.0	11.0			RS01-070-080/2					
70.0	80.0	12.0	13.0			RS01-070-080/1					
70.0	85.0	10.0	11.0	RU0600700	T20-2423380	RS 070-085	UC 070-085-10 TTI		RS01-070-085		
70.0	85.0	11.5	12.5			RS 070-085/2			UC 070-085-11.5 TTI	RS01-070-085/2	
70.0	85.0	12.0	13.0			RS 070-085/1			RS01-070-085/1		
70.0	90.0	12.0	13.0			RS 070-090			RS01-070-090		
70.0	90.0	13.5	14.5			RS 070-090/1			RS01-070-090/1		
70.0	90.0	15.0	16.0	RU0A00700	T20-24223303	RS 070-090/2	UC 075-085-07 TTI	UHR-071	RS01-070-090/2		
71.0	80.0	6.5	7.0			RS 073-082.5			RS01-071-082.5		
73.0	82.5	7.2	8.0						RS01-073-082.5		
75.0	85.0	7.0	8.0						RS01-075-085A		
75.0	85.0	7.2	8.0						RS01-075-085		
75.0	85.0	12.0	13.0		T20-24227939 T20-24223305	RS 075-085/1	UC 075-085-12 TTI		RS01-075-085/1		
75.0	90.0	10.0	11.0			RS 075-090			UC 075-090-10 TTI	RS01-075-090	
75.0	90.0	12.0	13.0			RS 075-090/1			UC 075-090-12 TTI	RS01-075-090/1	
75.0	95.0	12.0	13.0			RS 075-095			RS01-075-095		
75.0	95.0	13.5	14.5			RS 075-095/1			RS01-075-095/1		
76.0	84.0	7.5	8.5		T20-24363199	RS 076-084/1	UC 080-090-07 TTI	UHR-080	RS01-076-084/1		
80.0	90.0	6.5	7.0							RS 080-090	RS01-080-090A
80.0	90.0	7.0	8.0								RS01-080-090B
80.0	90.0	7.2	8.0								RS01-080-090
80.0	90.0	12.0	13.0								RS 080-090/2
80.0	90.0	14.0	15.0	RU0600800	T20-24373621	RS 080-090/1	UC 080-095-10 TTI		RS01-080-090/1		
80.0	95.0	10.0	11.0			RS 080-095			UC 080-095-11.5 TTI	RS01-080-095	
80.0	95.0	11.5	12.5			RS 080-95/1			RS01-080-95/1		
80.0	95.0	12.0	13.0			RS 080-95/2			RS01-080-95/2		
80.0	100.0	12.0	13.0			RS 080-100			RS01-080-100		
80.0	100.0	13.5	14.5	RU0B00800	T20-24223309	RS 080-100/1	UC 080-100-15 TTI		RS01-080-100/1		
80.0	100.0	15.0	16.0			RS 080-100/2			UC 085-095-07 TTI	RS01-080-100/2	
85.0	95.0	7.0	8.0			RS 085-095			UC 085-095-12 TTI	RS01-085-095A	
85.0	95.0	7.2	8.0							RS01-085-095	
85.0	95.0	12.0	13.0							RS01-085-095B	
85.0	100.0	9.5	10.0			RS 085-100/1	UC 085-100-11.5 TTI	UHR-085	RS01-085-100A		
85.0	100.0	11.0	12.0						RS01-085-100/1		
85.0	100.0	11.5	12.5			RS 085-100/3			RS01-085-100/3		
85.0	100.0	12.0	13.0			RS 085-100/2			RS01-085-100/2		
85.0	105.0	12.0	13.0			RS 085-105			RS01-085-105		
85.0	105.0	13.5	14.5	RU0200900		RS 085-105/1		UHR-090	RS01-085-105/1		
90.0	100.0	11.5	12.5			RS 090-100/1			RS01-090-100/1		
90.0	105.0	8.5	9.5			RS 090-105/2			RS01-090-105/2		
90.0	105.0	9.5	10.0			RS 090-105/4			RS01-090-105A		
90.0	105.0	9.5	10.5						RS01-090-105/4		

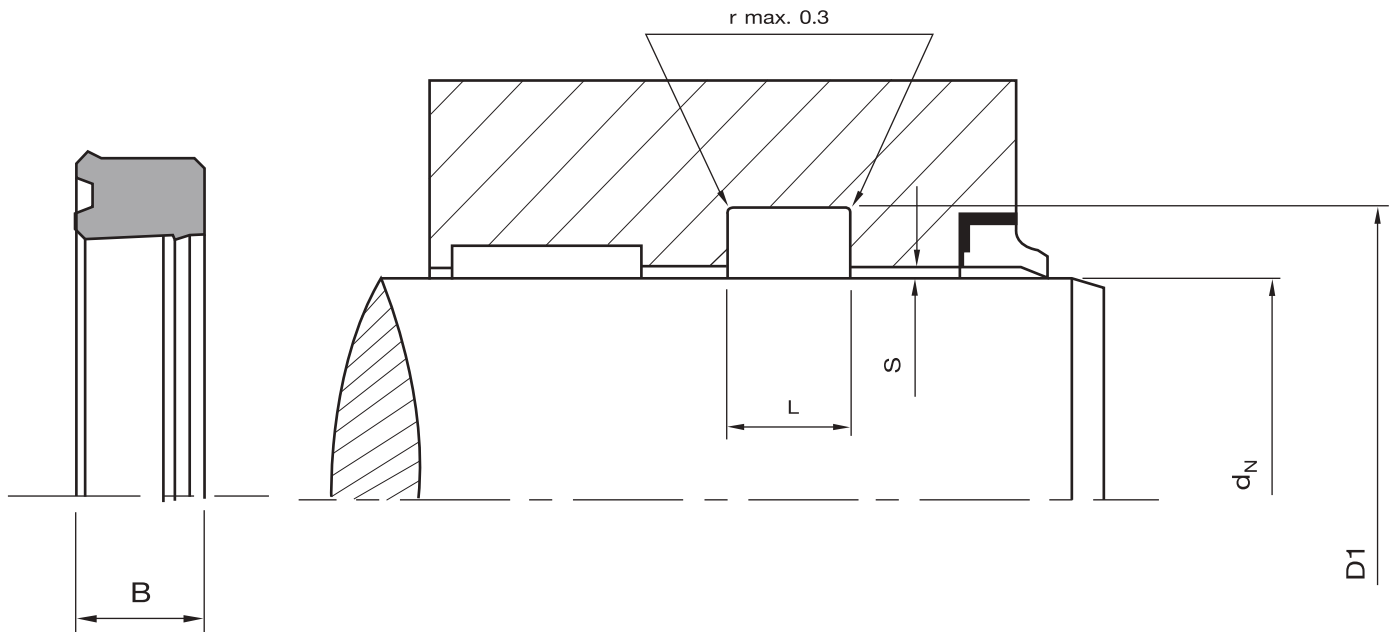
Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus
Dia.	Dia.	Height	Width						
d	D	H	L						
90.0	105.0	11.5	12.5	RU0400900	T20-24235803	RS 090-105/3	UC 090-105-11.5 TTI		RS01-090-105/3
90.0	105.0	12.0	13.0			RS 090-105/1			RS01-090-105/1
90.0	110.0	12.0	13.0		T20-24223313	RS 090-110			RS01-090-110
90.0	110.0	15.0	16.0	RU0600900		RS 090-110/1	UC 090-110-15 TTI		RS01-090-110/1
91.0	99.0	7.5	8.5			RS 091-099/1			RS01-091-099/1
93.0	104.0	10.0	11.0			RS 093-104/1			RS01-093-104/1
95.0	105.0	10.0	11.0			RS 095-105/1	UC 095-105-10 TTI		RS01-095-105/1
95.0	115.0	12.0	13.0		T20-24374811	RS 095-115			RS01-095-115
100.0	110.0	11.5	12.5				UC 100-110-11.5 TTI		RS01-100-110A
100.0	110.0	14.0	15.0			RS 100-110/1			RS01-100-110/1
100.0	113.0	12.5	13.5			RS 100-113/1			RS01-100-113/1
100.0	115.0	9.5	10.0					UHR-100	RS01-100-115
100.0	115.0	10.5	11.5		T20-24235802	RS 100-115/2			RS01-100-115/2
100.0	115.0	12.0	13.0		T20-24222314	RS 100-115/1	UC 100-115-12 TTI		RS01-100-115/1
100.0	120.0	12.0	13.0			RS 100-120/1			RS01-100-120/1
100.0	120.0	13.5	14.5	RU0601000	T20-24223316	RS 100-120/1			RS01-100-120/1
100.0	120.0	15.0	16.0			RS 100-120/2	UC 100-120-15 TTI		RS01-100-120/2
100.0	125.0	19.0	20.0	RU0701000	T20-24366780	RS 100-125			RS01-100-125
105.0	115.0	10.0	11.0		T20-24213883	RS 105-115/1	UC 105-115-10 TTI		RS01-105-115/1
105.0	115.0	11.5	12.5			RS 105-115/2	UC 105-115-11.5 TTI		RS01-105-115/2
105.0	115.0	13.5	14.5			RS 105-115/3			RS01-105-115/3
105.0	125.0	12.0	13.0			RS 105-125			RS01-105-125
110.0	125.0	11.0	12.0		T20-24242341	RS 110-125/1			RS01-110-125/1
110.0	130.0	15.0	16.0	RU0301100		RS 110-125/2			RS01-110-125/2
110.0	130.0	12.0	13.0		T20-24376061	RS 110-130	UC 110-130-12 TTI		RS01-110-130
110.0	130.0	15.0	16.0	RU0401100	T20-24223318	RS 110-130/1	UC 110-130-15 TTI		RS01-110-130/1
110.0	135.0	19.0	20.0			RS 110-135		UHR-112	RS01-110-135
112.0	125.0	9.0	9.5						RS01-112-125
115.0	135.0	12.0	13.0			RS 115-135	UC 115-135-12 TTI		RS01-115-135
120.0	130.0	7.2	8.0			RS 120-130/1			RS01-120-130/1
120.0	130.0	11.5	12.5			RS 120-130/2	UC 120-130-11.5 TTI		RS01-120-130/2
120.0	132.0	10.0	11.0			RS 120-132/1			RS01-120-132/1
120.0	135.0	11.5	12.5		T20-24360190	RS 120-135/1	UC 120-135-11.5 TTI		RS01-120-135/1
120.0	135.0	15.0	16.0			RS 120-135/2			RS01-120-135/2
120.0	140.0	12.0	13.0			RS 120-140			RS01-120-140
120.0	140.0	15.0	16.0	RU0701200	T20-24223320	RS 120-140/1	UC 120-140-15 TTI		RS01-120-140/1
125.0	140.0	9.5	10.0					UHR-125	RS01-120-140A
125.0	145.0	12.0	13.0			RS 125-145	UC 125-145-12 TTI		RS01-125-145
125.0	145.0	15.0	16.0	RU0101250	T20-24223321	RS 125-145/1	UC 125-145-15 TTI		RS01-125-145/1
125.0	150.0	14.0	15.0			RS 125-150			RS01-125-150
125.0	150.0	19.0	20.0	RU0301250		RS 125-150/1	UC 125-150-19 TTI		RS01-125-150/1
125.0	155.0	18.0	19.0		T20-24371643	RS 125-155			RS01-125-155
127.0	139.7	9.2	10.0			RS 127 139.7/1			RS01-127 139.7/1
130.0	140.0	7.2	8.0			RS 130-140			RS01-130-140
130.0	145.0	12.0	13.0			RS 130-145			RS01-130-145

Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminals
Dia.	Dia.	Height	Width						
d	D	H	L						
130.0	145.0	14.0	15.0			RS 130-145/2			RS01-130-145/2
130.0	145.0	15.0	16.0			RS 130-145/1	UC 130-145-15 TTI		RS01-130-145/1
130.0	150.0	12.0	13.0			RS 130-150	UC 130-150-12 TTI		RS01-130-150
130.0	150.0	15.0	16.0			RS 130-150/1	UC 130-150-15 TTI		RS01-130-150/1
140.0	150.0	11.5	12.5			RS 140-150/1			RS01-140-150/1
140.0	155.0	9.5	10.0					UHR-140	RS01-140-155
140.0	155.0	12.0	13.0		T20-24357236	RS 140-155/1			RS01-140-155/1
140.0	160.0	12.0	13.0			RS 140-160	UC 140-160-12 TTI		RS01-140-160
140.0	160.0	13.5	14.5		T20-24223323	RS 140-160/1			RS01-140-160/1
140.0	160.0	15.0	16.0	RU0001400		RS 140-160/2	UC 140-160-15 TTI		RS01-140-160/2
140.0	165.0	19.0	20.0	RU0401400		RS 140-165	UC 140-165-19 TTI		RS01-140-165
143.0	165.0	13.5	14.5			RS 143-151			RS01-143-151
145.0	151.0	9.0	10.0			RS 145-157.7/1			RS01-145-157.7/1
147.0	157.7	12.0	13.0			RS 147-160/1			RS01-147-160/1
150.0	160.0	12.0	13.0			RS 150-170	UC 150-170-12 TTI		RS01-150-170
150.0	170.0	13.5	14.5			RS 150-170/1			RS01-150-170/1
150.0	170.0	15.0	16.0			RS 150-170/2	UC 150-170-15 TTI		RS01-150-170/2
160.0	170.0	9.5	10.0					UHR-160	RS01-150-170A
160.0	175.0	12.0	13.0			RS 160-180	UC 160-180-12 TTI		RS01-160-180
160.0	180.0	15.0	16.0		T20-24266878	RS 160-180/1	UC 160-180-15 TTI		RS01-160-180/1
160.0	180.0	16.0	17.0					UNR-160	RS01-160-180A
160.0	185.0	19.0	20.0	RU0201600		RS 160-185			RS01-160-185
165.0	185.0	9.5	10.0					UHR-165	RS01-165-185
165.0	180.0	20.0	21.0			RS 165-195			RS01-165-195
170.0	195.0	12.0	13.0			RS 170-190	UC 170-190-12 TTI		RS01-170-190
170.0	190.0	15.0	16.0			RS 170-190/1	UC 170-190-15 TTI		RS01-170-190/1
170.0	190.0	16.0	17.0					UNR-170	RS01-170-190A
180.0	195.0	12.0	13.0						RS01-180-195
180.0	200.0	12.5	13.0			RS 180-200	UC 180-200-12 TTI	UHR-180	RS01-180-200
180.0	200.0	15.0	16.0			RS 180-200/1	UC 180-200-15 TTI		RS01-180-200/1
180.0	200.0	19.0	20.0			RS 180-200/2	UC 180-200-19 TTI		RS01-180-200/2
180.0	205.0	16.0	17.0					UNR-180	RS01-180-205
190.0	210.0	12.0	13.0			RS 190-210	UC 190-210-12 TTI		RS01-190-210
190.0	210.0	15.0	16.0		T20-24328527	RS 190-210/1	UC 190-210-15 TTI		RS01-190-210/1
190.0	215.0	16.0	17.0					UNR-190	RS01-190-215
198.0	207.6	7.3	7.5			RS 198-207.6			RS01-198-207.6
200.0	212.0	15.0	16.0			RS 200-212/1			RS01-200-212/1
200.0	220.0	12.0	13.0			RS 200-220			RS01-200-220
200.0	220.0	12.5	13.0					UHR-200	RS01-200-220A
200.0	220.0	15.0	16.0		T20-24223329	RS 200-220/1	UC 200-220-15 TTI		RS01-200-220/1
200.0	225.0	16.0	17.0					UNR-200	RS01-200-225A
200.0	225.0	19.0	20.0	RU0302000	T20-24380945	RS 200-225			RS01-200-225
210.0	230.0	12.0	13.0			RS 210-230			RS01-210-230
210.0	230.0	14.0	15.0		T20-24337781	RS 210-230/1			RS01-210-230/1
210.0	230.0	15.0	16.0			RS 210-230/2	UC 210-230-15 TTI		RS01-210-230/2

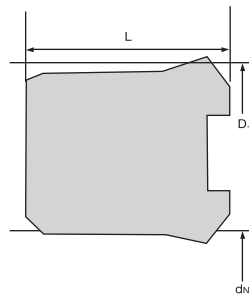
Groove	Groove	Seal	Groove	Reference	Reference	Reference	Reference	Reference	Terminalseal-Plus
Dia.	Dia.	Height	Width						
d	D	H	L						
210.0	235.0	24.5	26.0		T20-24223331 T20-24375979	RS 210-235/1	UC 220-240-12 TTI UC 220-240-15TTI	UNR-212	RS01- 210-235/1
212.0	237.0	19.0	20.0			RS01- 212-237			
220.0	240.0	12.0	13.0			RS01-220-240			
220.0	240.0	15.0	16.0			RS01-220-240/1			
220.0	250.0	18.0	19.0			RS01-220-250			
224.0	249.0	19.0	20.0			RS 230-250	UC 230-250-12 TTI	UNR-224	RS01-224-249
230.0	250.0	12.0	13.0					RS01- 230-250	
230.0	255.0	19.0	20.0			RS 230-260	UNR-230	RS01- 230-255	
230.0	260.0	23.7	25.0					RS01- 230-260	
236.0	261.0	19.0	20.0					UNR-236	RS01- 236-261
240.0	260.0	12.0	13.0		T20-24290247 T20-24314612 T20-24291160	RS 240-260	UC 240-260-12 TTI UC 240-260-15 TTI UC 240-270-18 TTI UC 250-270-12 TTI UC 250-270-15 TTI		RS01-240-260
240.0	260.0	15.0	16.0			RS 240-260/1			RS01-240-260/1
240.0	270.0	18.0	19.0			RS 240-270			RS01-240-270
250.0	270.0	12.0	13.0			RS 250-270			RS01-250-270
250.0	270.0	15.0	16.0			RS 250-270/1			RS01- 250-270/1
250.0	275.0	19.0	20.0		T20-24373997 T20-24361563	RS 250-280	UC 250-280-21.5 TTI	UNR-250	RS01- 250-275
250.0	280.0	21.5	23.0					RS01-250-280A	
250.0	280.0	22.0	23.0					RS01-250-280	
265.0	295.0	19.0	20.0			RS 270-300	UC 270-300-18 TTI	UNR-265	RS01-265-295
270.0	300.0	18.0	19.0					RS01-270-300	
270.0	300.0	19.0	20.0	RU0102800		RS 280-305/1	UC 280-310-23.5 TTI	UNR-270	RS01-270-300A
280.0	305.0	15.0	16.0					RS01-280-305/1	
280.0	310.0	24.0	25.0			RS 280-310		UNR-280	RS01-280-310A
280.0	310.0	23.5	25.0						RS01-280-310B
280.0	310.0	24.0	25.0						RS01-280-310

PRODUCT NAME

U-CUP RU2



RS08 (Terminalsseal-Plus)



***Remark Unlimited Size

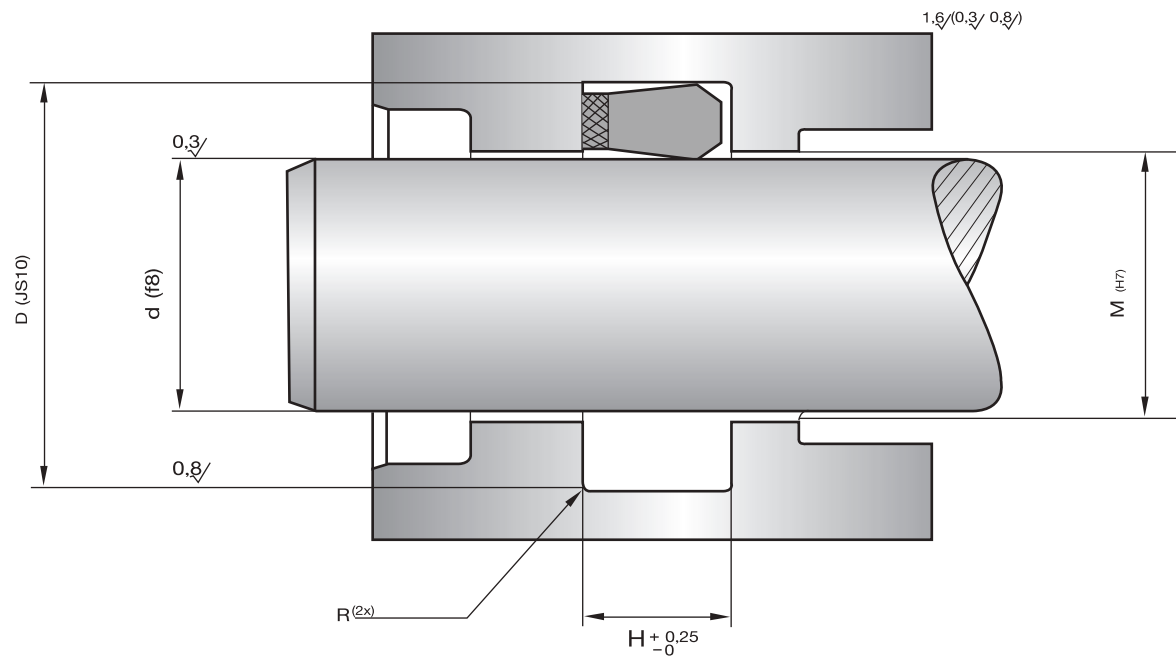
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
-RU2 -SD	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5-0.8 m/sec	-30°C TO + 110°C

2.7 U-CUP RU2

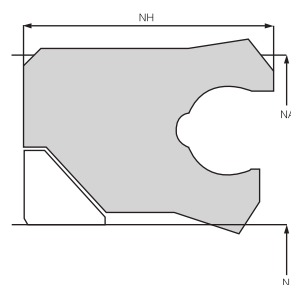
Note	Rod	Groove	Groove	Seal	TSS Part No.	Reference	Termalseal-Plus
	Diameter	Diameter	Width	Width			
	d _N f8/h9	D ₁ H9	L + 0.2	B			
*	6.0	14.0	6.3	5.8	RU2000060	SD-06	RS08-2000060
*	8.0	16.0	6.3	5.8	RU2200080	SD-08	RS08-2200080
*	10.0	18.0	6.3	5.8	RU2000100	SD-10	RS08-2000100
*	12.0	20.0	6.3	5.8	RU2100120	SD-12	RS08-2100120
*	14.0	22.0	6.3	5.8	RU2100140	SD-14	RS08-2100140
*	16.0	24.0	6.3	5.8	RU2000160	SD-16	RS08-2000160
*	18.0	26.0	6.3	5.8	RU2100180	SD-18	RS08-2100180
	20.0	28.0	6.3	5.8	RU2100200	SD-20/1	RS08-2100200
*	20.0	30.0	8.0	7.0	RU2300200	SD-20/2	RS08-2300200
	22.0	30.0	6.3	5.8	RU2300220	SD-22	RS08-2300220
	24.0	32.0	6.3	5.7	RU2000240	SD-24	RS08-2000240
	25.0	33.0	6.3	5.7	RU2000250	SD-25/1	RS08-2000250
	25.0	35.0	8.0	7.0	RU2400250	SD-25/2	RS08-2400250
	25.0	35.0	9.0	8.0	RU2500250	SD-25/3	RS08-2500250
	28.0	36.0	6.3	5.8	RU2000280	SD-28/1	RS08-2000280
	28.0	38.0	6.3	5.8	RU2300280	SD-28/2	RS08-2300280
	28.0	38.0	8.0	7.0	RU2400280	SD-28/3	RS08-2400280
	32.0	42.0	8.0	7.0	RU2100320	SD-32	RS08-2100320
	36.0	44.0	6.3	5.8	RU2000360	SD-36/1	RS08-2000360
	36.0	46.0	8.0	7.3	RU2300360	SD-36/2	RS08-2300360
	40.0	50.0	8.0	7.0	RU2500400	SD-40	RS08-2500400
	45.0	53.0	6.3	5.8	RU2000450	SD-45/1	RS08-2000450
	45.0	55.0	6.3	5.7	RU2300450	SD-45/2	RS08-2300450
	45.0	55.0	8.0	7.0	RU2500450	SD-45/3	RS08-2500450
	50.0	60.0	8.0	7.0	RU2400500	SD-50	RS08-2400500
	56.0	66.0	7.5	6.5	RU2100560	SD-56/1	RS08-2100560
	56.0	71.0	12.5	11.5	RU2200560	SD-56/2	RS08-2200560
	63.0	78.0	12.5	11.5	RU2100630	SD-63	RS08-2100630
	70.0	80.0	7.5	6.5	RU2200700	SD-70	RS08-2200700
	80.0	95.0	12.5	11.5	RU2100800	SD-80	RS08-2100800
	90.0	100.0	7.5	6.5	RU2000900	SD-90/1	RS08-2000900
	90.0	105.0	12.5	11.4	RU2400900	SD-90/2	RS08-2400900
	110.0	125.0	10.5	9.5	RU2001100	SD-110/1	RS08-2001100
	110.0	130.0	16.0	15.0	RU2101100	SD-110/2	RS08-2101100
	140.0	160.0	16.0	15.0	RU2201400	SD-140	RS08 2201400

PRODUCT NAME

TSE



RS04 (Terminalsal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
TSE	FABRIC + NBR POM	70 MPA (700 kgf/cm ²)	0.5 m/sec	-35°C TO + 120°C

2.8 U-CUP TSE

ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminals-eal-Plus
	Other ref.	d	D	H	M	Our ref.
047019/A	5,00	12,00	6,50	10,50	TSE 2001	RS04-2001
051023/A	6,00	13,00	6,50	11,50	TSE 2002	RS04-2002
059031/A	8,00	15,00	6,50	13,50	TSE 2003	RS04-2003
070039/1	10,00	18,00	6,00	16,50	TSE 2003/1	RS04-2003/1
074047/A	12,00	19,00	6,50	17,50	TSE 2004	RS04-2004
086055/A	14,00	22,00	6,50	20,50	TSE 2005	RS04-2005
86055	14,00	22,00	6,50	20,50	TSE 2006	RS04-2006
87062	15,87	22,22	5,25	20,60	TSE 2006/1	RS04-2006/1
90047	12,00	23,00	7,50	21,50	TSE 2006/3	RS04-2006/3
90055	14,00	23,00	7,00	21,50	TSE 2006/2	RS04-2006/2
90059	15,00	23,00	6,30	21,50	TSE 2007	RS04-2007
90063	16,00	23,00	7,00	21,50	TSE 2007/1	RS04-2007/1
094063/1	16,00	24,00	6,40	22,50	TSE 2008	RS04-2008
94063	16,00	24,00	7,00	22,50	TSE 2009*	RS04-2009*
102070/A	18,00	26,00	6,50	24,50	TSE 2010	RS04-2010
102070	18,00	26,00	7,00	24,50	TSE 2011	RS04-2011
106059	15,00	27,00	7,00	25,50	TSE 2012*	RS04-2012*
106078	20,00	27,00	6,50	25,50	TSE 2013	RS04-2013
110070	18,00	28,00	7,50	26,50	TSE 2014*	RS04-2014*
118070	18,00	30,00	6,30	28,50	TSE 2014/1	RS04-2014/1
110078/1	20,00	28,00	6,30	26,50	TSE 2015*	RS04- 2015*
110078	20,00	28,00	7,00	26,50	TSE 2016*	RS04- 2016*
118078	20,00	30,00	8,50	28,50	TSE 2017*	RS04-2017*
118086/A	22,00	30,00	6,50	28,50	TSE 2018*	RS04-2018*
118086	22,00	30,00	7,00	28,50	TSE 2019*	RS04-2019*
125087	22,00	31,75	9,20	30,25	TSE 2019/2	RS04-2019/2
125094	24,00	31,75	7,50	30,25	TSE 2019/1	RS04-2019/1
129098	25,00	33,00	6,40	31,50	TSE 2020*	RS04- 2020*
133086	22,00	34,00	9,50	32,50	TSE 2021*	RS04-2021*
125094	24,00	31,75	7,50	30,25	TSE 2021/1	RS04-2021/1
134094	24,00	34,00	6,50	32,50	TSE 2022*	RS04-2022*
137078	20,00	35,00	11,50	33,50	TSE 2023*	RS04-2023*
137086	22,00	35,00	10,00	33,50	TSE 2024*	RS04-2024*
137098	25,00	35,00	9,00	33,50	TSE 2025*	RS04-2025*
137106	27,00	35,00	6,50	33,50	TSE 2026*	RS04-2026*
141110	28,00	36,00	6,40	34,50	TSE 2027*	RS04-2027*
143093	23,81	36,51	10,00	35,00	TSE 2027/1	RS04- 2027/1
147118	30,00	37,50	6,50	36,00	TSE 2028*	RS04- 2028*
149098	25,00	38,00	10,00	36,50	TSE 2029*	RS04-2029*
149110/1	28,00	38,00	8,00	36,50	TSE 2030*	RS04- 2030*
149118	30,00	38,00	6,40	36,50	TSE 2031*	RS04-2031*
150100	25,40	38,10	10,00	36,00	TSE 2031/1	RS04-2031/1
157078	20,00	40,00	9,5	38,50	TSE 2031/2	RS04-2031/2

ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminaleseal-Plus
Other ref.	d	D	H	M	Our ref.	
157102/1	26,00	40,00	10,00	38,50	TSE 2032	RS04-2032
157110	28,00	40,00	9,50	38,50	TSE 2033*	RS04- 2033*
156111	28,19	39,68	8,00	38,20	TSE 2033/1	RS04-2033/1
157118	30,00	40,00	7,50	38,50	TSE 2034*	RS04-2034*
157125/A	32,00	40,00	6,40	38,50	TSE 2035*	RS04-2035*
157125	32,00	40,00	9,00	38,50	TSE 2036*	RS04-2036*
161110	28,00	41,00	10,00	39,50	TSE 2037	RS04-2037
162112	28,57	41,27	10,00	39,70	TSE 2037/1	RS04-2037/1
165125	32,00	42,00	11,00	40,50	TSE 2037/2	RS04-2037/2
169137	35,00	43,00	6,50	41,50	TSE 2038*	RS04-2038*
169137/1	35,00	43,00	8,00	41,50	TSE 2038/1	RS04-2038/1
169141	36,00	43,00	6,50	41,50	TSE 2039*	RS04-2039*
173098	25,00	44,00	12,50	42,50	TSE 2040	RS04-2040
173125	32,00	44,00	11,50	42,50	TSE 2041	TSE 2041
173141/1	36,00	44,00	6,50	42,50	TSE 2042	RS04- 2042
177102	26,00	45,00	6,50	43,50	TSE 2042/1	RS04-2042/1
177118/1	30,00	45,00	9,00	43,50	TSE 2043	RS04-2043
177125	32,00	45,00	10,00	43,50	TSE 2044*	RS04-2044*
177137/2	35,00	45,00	13,50	43,50	TSE 2045	RS04-2045
177137/3	35,00	45,00	8,00	43,50	TSE 2045/1	RS04-2045/1
177137/5	35,00	45,00	8,00	43,50	TSE 2046	RS04-2046
181141	36,00	46,00	8,50	44,50	TSE 2047*	RS04-2047*
188141	36,00	48,00	9,50	46,50	TSE 2048*	RS04-2048*
188141/1	36,00	48,00	11,00	46,50	TSE 2048/1	RS04-2048/1
188157	40,00	48,00	6,50	46,50	TSE 2049*	RS04-2049*
188157/1	40,00	48,00	9,00	46,50	TSE 2049/1	RS04-2049/1
196118	30,00	50,00	14,50	48,50	TSE 2050*	TSE 2050*
196137	35,00	50,00	11,50	48,50	TSE 2051*	RS04-2051*
196149	38,00	50,00	9,50	48,50	TSE 2052	RS04-2052
196157/3	40,00	50,00	7,00	48,50	TSE 2053	RS04-2053
196157/1	40,00	50,00	9,00	48,50	TSE 2054*	RS04-2054*
196157	40,00	50,00	10,00	48,50	TSE 2055*	RS04-2055*
196157/2	40,00	50,00	12,50	48,50	TSE 2056	RS04-2056
204157	40,00	52,00	10,50	48,50	TSE 2056/1	RS04-2056/1
196165	42,00	50,00	6,50	48,50	TSE 2057	RS04-2057
224165	42,00	57,00	10,50	55,50	TSE 2057/1	RS04-2057/1
200137/2	34,92	50,80	11,60	49,30	TSE 2058	RS04-2058
200148	37,72	50,80	9,00	49,30	TSE 2059	RS04-2059
204177	45,00	52,00	10,50	50,50	TSE 2060	RS04-2060
208169	43,00	53,00	9,00	51,50	TSE 2061	RS04-2061
208177	45,00	53,00	6,50	51,50	TSE 2062	RS04-2062
208177/1	45,00	53,00	11,00	51,50	TSE 2062/1	RS04-2062/1
216157	40,00	55,00	7,50	53,50	TSE 2063*	RS04-2063*
216157/1	40,00	55,00	11,00	53,50	TSE 2064	RS04-2064
216157	40,00	55,00	10,50	53,50	TSE 2064/1*	RS04-2064/1*
216177	45,00	55,00	8,00	53,50	TSE 2065*	RS04-2065*
216177/1	45,00	55,00	11,00	53,50	TSE 2066*	RS04-2066*
212181	46,00	54,00	8,00	52,50	TSE 2067	RS04-2067

ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminals-eal-Plus
Other ref.	d	D	H	M	Our ref.	
220181	46,00	56,00	8,00	54,50	TSE 2068	RS04-2068
228196	50,00	58,00	12,50	56,50	TSE 2069	RS04-2069
228195/1	50,00	58,00	8,50	56,50	TSE 2069/1	RS04-2069/1
236157	40,00	60,00	14,50	58,50	TSE 2070*	RS04-2070*
236177	45,00	60,00	10,50	58,50	TSE 2071	RS04-2071
236188	48,00	60,00	7,00	58,50	TSE 2072	RS04-2072
236196	50,00	60,00	8,00	58,50	TSE 2073*	RS04-2073*
236196/1	50,00	60,00	10,00	58,50	TSE 2074*	RS04-2074*
237175	44,45	60,32	11,60	58,82	TSE 2075	RS04-2075
244196/1	50,00	62,00	9,50	60,50	TSE 2076	RS04-2076
248177	45,00	63,00	11,00	61,50	TSE 2077	RS04-2077
250212	53,97	63,50	7,00	62,00	TSE 2078	RS04-2078
255177	45,00	65,00	14,50	63,50	TSE 2079*/**	RS04-2079*/**
255196	50,00	65,00	11,00	63,50	TSE 2080*	RS04-2080*
255196	50,00	65,00	12,50	63,50	TSE 2080/1*	RS04-2080/1*
255216	55,00	65,00	11,00	63,50	TSE 2081*	RS04-2081*
255216/1	55,00	65,00	8,00	63,50	TSE 2082*	RS04-2082*
259212	54,00	66,00	9,50	64,50	TSE 2083	RS04-2083
259220	56,00	66,00	8,00	64,50	TSE 2084	RS04-2084
262200	50,80	66,67	11,50	65,17	TSE 2085	RS04-2085
263224	57,00	67,00	8,00	65,50	TSE 2086	RS04-2086
267236	60,00	68,00	12,50	66,50	TSE 2087	RS04-2087
271240	61,00	69,00	8,50	67,50	TSE 2088	RS04-2088
273236	60,00	69,50	7,00	68,00	TSE 2089	RS04-2089
275225	57,15	69,85	10,00	68,35	TSE 2090	RS04-2090
275196	50,00	70,00	14,50	68,50	TSE 2091*/**	RS04-2091*/**
275216	55,00	70,00	10,50	68,50	TSE 2092*	RS04-2092*
275236	60,00	70,00	8,00	68,50	TSE 2093*	RS04-2093*
275236/2	60,00	70,00	13,00	68,50	TSE 2094*	RS04-2094*
279220	56,00	71,00	10,50	69,50	TSE 2095*	RS04-2095*
279220/1	56,00	71,00	12,50	69,50	TSE 2095/1*	RS04-2095/1*
283236	60,00	72,00	10,00	70,50	TSE 2096*	RS04-2096*
295216	55,00	75,00	14,50	73,50	TSE 2097	RS04-2097
295236	60,00	75,00	13,00	73,50	TSE 2098*	RS04-2098*
295248	63,00	75,00	11,00	73,50	TSE 2099	RS04-2099
295255	65,00	75,00	13,50	73,50	TSE 2100*	RS04-2100*
295255/1	65,00	75,00	8,50	73,50	TSE 2100/1	RS04-2100/1
299220	56,00	76,00	14,50	74,50	TSE 2101*	RS04-2101*
300225	57,15	76,20	10,00	74,70	TSE 2101/1	RS04-2101/1
303255	65,00	77,00	9,60	75,50	TSE 2102	RS04-2102
314236	60,00	80,00	14,00	78,50	TSE 2103*/**	RS04-2103*/**
314255	65,00	80,00	11,50	78,50	TSE 2104*	RS04-2104*
315255/2	65,00	80,00	12,50	78,50	TSE 2105	RS04-2105
337262	66,67	85,72	14,80	84,22	TSE 2105/1	RS04-2105/1
312267	68,00	79,40	10,00	78,00	TSE 2106	RS04-2106
314275	70,00	80,00	13,00	78,50	TSE 2107*	RS04-2107*
314275/1	70,00	80,00	8,00	78,50	TSE 2108*	RS04-2108*
322275/1	70,00	82,00	9,60	80,50	TSE 2109*	RS04-2109*

ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminaleseal-Plus
Other ref.	d	D	H	M	Our ref.	
326248	63,00	83,00	14,50	81,50	TSE 2110*	RS04-2110*
330275	70,00	84,00	12,50	82,50	TSE 2111*	RS04-2111*
330283	72,00	84,00	6,00	82,50	TSE 2112	RS04-2112
330299	76,00	84,00	8,50	82,50	TSE 2113	RS04-2113
334255	65,00	85,00	14,50	83,50	TSE 2114*	RS04-2114*
334275/1	70,00	85,00	12,00	83,50	TSE 2115*	RS04-2115*
334295/1	75,00	85,00	8,00	83,50	TSE 2116	RS04-2116
334295/2	75,00	85,00	11,00	83,50	TSE 2117*	RS04-2117*
342295	75,00	87,00	10,00	85,50	TSE 2118	RS04-2118
342303	77,00	87,00	8,00	85,50	TSE 2119	RS04-2119
354275	70,00	90,00	14,50	88,50	TSE 2120*/**	RS04-2120*/**
354295	75,00	90,00	11,50	88,50	TSE 2121*	RS04-2121*
354307	78,00	90,00	12,00	88,50	TSE 2122	RS04-2122
354314	80,00	90,00	8,00	88,50	TSE 2123	RS04-2123
354314/1	80,00	90,00	11,00	88,50	TSE 2124	RS04-2124
354314/2	80,00	90,00	13,00	88,50	TSE 2125	RS04-2125
358314	80,00	91,00	10,50	89,50	TSE 2125/1	RS04-2125/1
362314	80,00	92,00	9,60	90,50	TSE 2126	RS04-2126
370330	84,00	94,00	8,00	92,50	TSE 2127	RS04-2127
374314	80,00	95,00	12,00	93,50	TSE 2127/1	RS04-2127/1
374295	75,00	95,00	14,50	93,50	TSE 2128*	RS04-2128*
374334	85,00	95,00	8,00	93,50	TSE 2129	RS04-2129
377314	80,00	96,00	10,50	94,50	TSE 2130*	RS04-2130*
381334	85,00	97,00	9,60	95,50	TSE 2131	RS04-2131
389358	91,00	99,00	8,50	97,50	TSE 2132	RS04-2132
393314/1	80,00	100,00	12,00	98,50	TSE 2133*/**	RS04-2133*/**
393314	80,00	100,00	14,50	98,50	TSE 2134*/**	RS04-2134*/**
393334	85,00	100,00	12,00	98,50	TSE 2135*	RS04-2135*
393354	90,00	100,00	10,50	98,50	TSE 2136*	RS04-2136*
401354	90,00	102,00	9,60	100,50	TSE 2137	RS04-2137
412337	85,72	104,77	14,80	103,27	TSE 2138	RS04-2138
413334	85,00	105,00	14,80	103,50	TSE 2139*/**	RS04-2139*/**
413377	96,00	105,00	8,50	130,50	TSE 2140	RS04-2140
413354	90,00	105,00	9,50	103,50	TSE 2141*	RS04-2141*
413354/1	90,00	105,00	12,50	103,50	TSE 2142*	RS04-2142*
413374	95,00	105,00	11,00	103,50	TSE 2143	RS04-2143
414377	96,00	105,00	11,50	103,50	TSE 2143/1	RS04-2143/1
418354	90,00	106,20	10,80	104,70	TSE 2144	RS04-2144
421374	95,00	107,00	12,50	105,50	TSE 2145	RS04-2145
423385	98,00	107,50	7,00	106,00	TSE 2146	RS04-2146
425350	88,90	107,95	12,70	106,45	TSE 2147	RS04-2147
433354	90,00	110,00	12,50	108,50	TSE 2148*/**	RS04-2148*/**
433354/1	90,00	110,00	14,50	108,50	TSE 2149	RS04-2149
441374	95,00	112,00	12,00	110,50	TSE 2149/1	RS04-2149/1
444393	100,00	113,00	13,50	111,50	TSE 2150*	RS04-2150*
450350/2	88,90	114,30	19,50	112,80	TSE 2151	RS04-2151
450375	95,25	114,30	13,50	112,80	TSE 2152	RS04-2152
453293/1	100,00	115,00	11,50	113,50	TSE 2153*	RS04-2153*

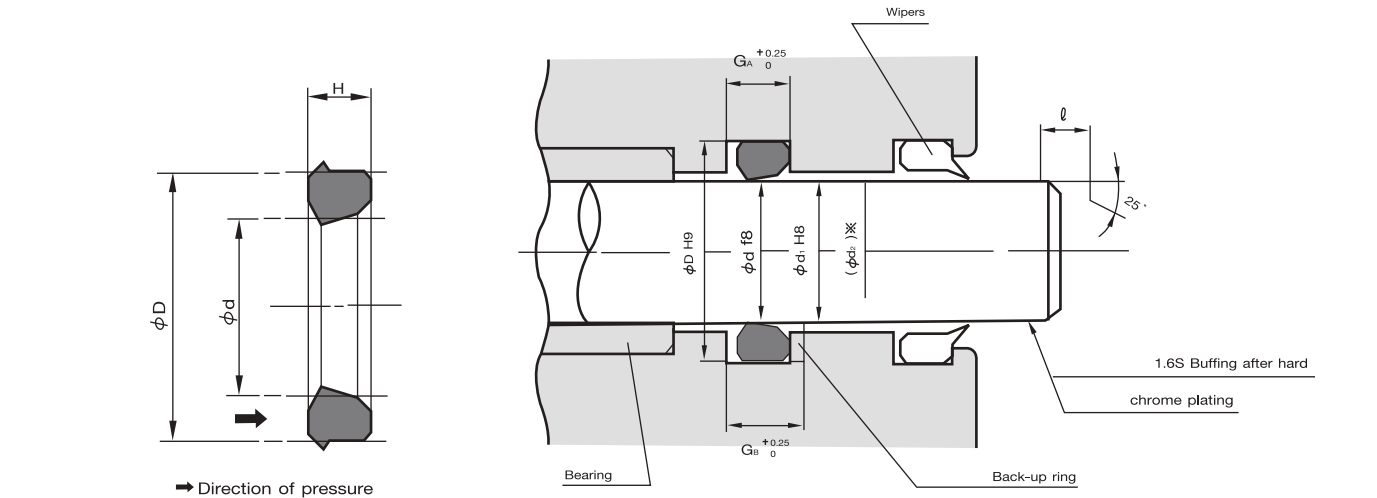
ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminaleal-Plus
Other ref.	d	D	H	M	Our ref.	
452393	100,00	115,00	12,50	113,50	TSE 2153/1*	RS04-2153/1*
452413	105,00	115,00	11,00	113,50	TSE 2154	RS04- 2154
452413/1	105,00	115,00	8,00	113,50	TSE 2154/1	RS04-2154/1
472393/1	100,00	120,00	12,00	118,50	TSE 2155*	RS04- 2155*
472393	100,00	120,00	14,50	118,50	TSE 2156*	RS04-2156*
472409	104,00	120,00	11,20	118,50	TSE 2157	RS04-2157
472413	105,00	120,00	12,00	118,50	TSE 2158	RS04-2158
492413	105,00	125,00	12,50	123,50	TSE 2159*	RS04-2159*
492413/1	105,00	125,00	14,50	123,50	TSE 2159/1	RS04-2159/1
457417	106,00	116,00	8,00	114,50	TSE 2159/2	RS04-2159/2
492433	110,00	125,00	12,00	123,50	TSE 2160*	RS04-2160*
492393	100,00	125,00	13,30	123,50	TSE 2161*	RS04-2161*
492452	115,00	125,00	8,00	123,50	TSE 2162	RS04-2162
511433	110,00	130,00	12,50	128,50	TSE 2163*	RS04-2163*
511433/1	110,00	130,00	14,50	128,50	TSE 2164*	RS04-2164*
522433	110,00	132,00	14,00	130,50	TSE 2164/1	RS04-2164/1
511452	115,00	130,00	12,50	128,50	TSE 2165*	RS04-2165*
511464	118,00	130,00	12,50	128,50	TSE 2166*	RS04-2166*
522472	120,00	132,70	10,00	131,20	TSE 2167*	RS04-2167*
525425	107,95	133,35	19,50	131,85	TSE 2168	RS04-2168
531413	110,00	135,00	15,50	133,50	TSE 2169*	RS04-2169*
551433	110,00	140,00	15,50	138,50	TSE 2169/1	RS04-2169/1
531472	120,00	135,00	12,50	133,50	TSE 2170*	RS04-2170*
535496	126,00	136,00	8,00	134,50	TSE 2170/1	RS04-2170/1
550450	114,30	139,70	19,50	138,20	TSE 2171	RS04-2171
551472	120,00	140,00	12,50	138,50	TSE 2172	RS04-2172
551472/1	120,00	140,00	14,50	138,50	TSE 2173*	RS04-2173*
551492	125,00	140,00	12,50	138,50	TSE 2174	RS04-2174
551511	130,00	140,00	8,00	138,50	TSE 21475	RS04-2175
570472/1	120,00	145,00	12,00	143,50	TSE 2175/1	RS04-2175/1
570472	120,00	145,00	18,80	143,50	TSE 2176	RS04- 2176
570492	125,00	145,00	16,00	143,50	TSE 2177	RS04- 2177
535496	126,00	136,00	8,00	143,50	TSE 2177/1	RS04-2177/1
570511	130,00	145,00	15,00	143,50	TSE 2178*	RS04-2178*
570511/1	130,00	145,00	12,50	148,50	TSE 2178/1	RS04-2178/1
590492	125,00	150,00	14,50	148,50	TSE 2179*	RS04- 2179*
590511	130,00	150,00	16,00	148,50	TSE 2180*	RS04-2180*
590511/1	130,00	150,00	14,50	148,50	TSE 2181*	RS04-2181*
590551	140,00	150,00	11,00	148,50	TSE 2182	RS04- 2182
610511	130,00	155,00	18,80	153,50	TSE 2183	RS04-2183
610551	140,00	155,00	13,00	153,50	TSE 2184*	RS04-2184*
620570	145,00	157,70	10,00	156,50	TSE 2185	RS04-2185
629551	140,00	160,00	12,50	158,50	TSE 2186*	RS04-2186*
629551/A	140,00	160,00	16,00	158,50	TSE 2187	RS04-2187
6229551/1	140,00	160,00	14,50	158,50	TSE 2188*	RS04-2188*
649590	150,00	165,00	13,00	163,50	TSE 2189	RS04-2189
669590	150,00	170,00	14,50	168,50	TSE 2190*	RS04-2190*
700624	158,50	178,00	13,00	176,50	TSE 2190/1	RS04-2190/1

ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminals-eal-Plus
Other ref.	d	D	H	M	Our ref.	
669590/A	150,00	170,00	16,00	168,50	TSE 2191	RS04-2191
669610	155,00	170,00	9,50	168,50	TSE 2192	RS04-2192
688590	150,00	175,00	18,00	173,50	TSE 2193	RS04-2193
688629	160,00	175,00	16,00	173,50	TSE 2194*	RS04-2194*
700650	165,10	177,80	10,00	176,30	TSE 2195	RS04-2195
708590	150,00	180,00	14,00	178,50	TSE 2196	RS04-2196
708629	160,00	180,00	14,00	178,50	TSE 2197*	RS04-2197*
708629/1	160,00	180,00	13,50	178,50	TSE 2197/1*	RS04-2197/1*
708629/2	160,00	180,00	16,00	178,50	TSE 2198*	RS04-2198*
719669	170,00	182,70	10,00	181,20	TSE 2199	RS04-2199
787669	170,00	200,00	23,50	198,50	TSE 2200	RS04-2200
787708	180,00	200,00	14,50	198,50	TSE 2201*	RS04-2201*
787708/1	180,00	200,00	16,00	198,50	TSE 2202*	RS04-2202*
800740	188,00	203,00	12,20	201,50	TSE 2202/1	RS04- 2202/1
799740	188,00	203,00	13,00	201,50	TSE 2203	RS04-2203
800700	177,80	203,20	22,70	201,70	TSE 2204	RS04-2204
819779	198,00	208,00	12,00	206,50	TSE 2205	RS04-2205
826708/1	180,00	210,00	20,50	208,50	TSE 2206*	RS04-2206*
826748	190,00	210,00	14,50	208,50	TSE 2207*	RS04-2207*
850725	184,15	215,90	25,80	214,40	TSE 2208	RS04-2208
866787	200,00	220,00	14,50	218,50	TSE 2209*	RS04-2209*
866787/A	200,00	220,00	16,00	218,50	TSE 2210	RS04-2210
900775	196,85	228,60	25,80	227,10	TSE 2211	RS04-2211
901842	214,00	229,00	13,00	227,50	TSE 2212	RS04-2212
905787	200,00	230,00	20,50	228,50	TSE 2213	RS04- 2213
944826	210,00	240,00	22,50	238,50	TSE 2214*	RS04-2214*
984866	220,00	250,00	20,50	248,50	TSE 2215*	RS04-2215*
1003885	225,00	255,00	22,50	253,50	TSE 2216	RS04-2216
1015937	238,00	258,00	15,50	256,50	TSE 2217	RS04-2217
1100975	247,65	279,40	25,80	277,90	TSE 2217/1	RS04-2217/1
1024905	230,00	260,00	19,50	256,50	TSE 2218	RS04-2218
1054937	238,00	268,00	21,00	266,50	TSE 2219	RS04-2219
1122984	250,00	285,00	16,50	283,50	TSE 2220	RS04-2220
1141984	250,00	290,00	25,50	288,50	TSE 2221	RS04-2221
11411024	260,00	290,00	20,00	288,50	TSE 2222	RS04-2222
11751050	266,70	298,45	25,80	297,00	TSE 2222/1	RS04-2222/1
12201141	290,00	310,00	15,00	308,50	TSE 2223	RS04-2223
12591102	280,00	320,00	22,50	318,50	TSE 2224	RS04-2224
12591141	290,00	320,00	20,50	318,50	TSE 2225	RS04-2225
12751150	292,10	323,85	25,80	322,35	TSE 2225/1	RS04-2225/1
12991220	310,00	330,00	16,50	328,50	TSE 2226	RS04-2226
13001175	298,45	330,20	25,80	328,70	TSE 2226/1	RS04-2226/1
14171259	320,00	360,00	25,50	358,50	TSE 2227	RS04-2227
15151377	350,00	385,00	25,50	383,50	TSE 2228	RS04-2228
15741417	360,00	400,00	33,80	398,50	TSE 2229	RS04-2229
16501500	381,00	419,10	38,80	417,60	TSE 2230	RS04-2230
16721574	400,00	425,00	19,00	423,50	TSE 2231	RS04-2231
20081843	470,00	510,00	25,00	508,50	TSE 2232*	RS04-2232*

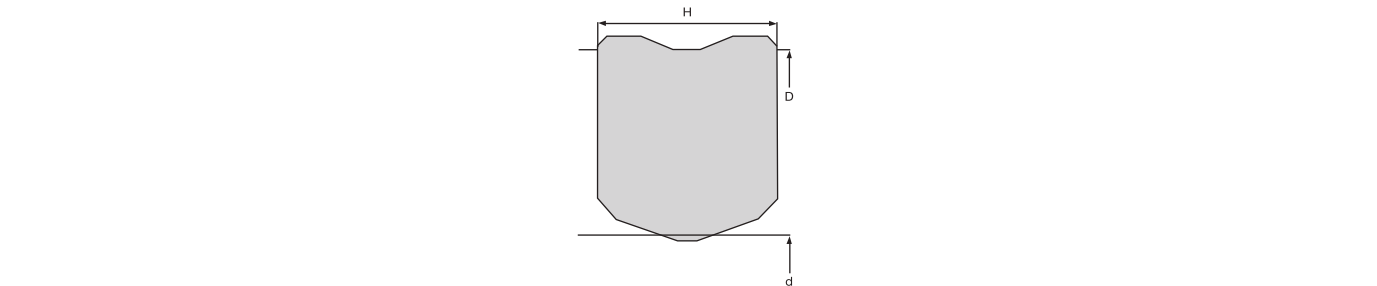
ALTRI RIF.	DIMENSIONI SEDI <i>Housing dimensions</i>				NS RIF.	Terminals-eal-Plus
Other ref.	d	D	H	M	Our ref.	
21251968	500,00	540,00	38,00	538,50	TSE 2233*	RS04-2233*
22432086	530,00	570,00	25,00	568,50	TSE 2234*	RS04-2234*
22832105	535,00	580,00	40,00	578,50	TSE 2235	RS04-2235
22832125	540,00	580,00	38,50	578,50	TSE 2236*	RS04-2236*
24002200	558,80	609,60	45,50	608,10	TSE 2237	RS04-2237
24012243	570,00	610,00	25,00	608,50	TSE 2238*	RS04-2238*
24802322	590,00	630,00	43,00	628,50	TSE 2239*	RS04-2239*
25902631	630,00	678,00	60,00	676,50	TSE 2240	RS04-2240
26762519	640,00	680,00	25,00	678,50	TSE 2241*	RS04-2241*
27162558	650,00	690,00	25,00	688,50	TSE 2242*	RS04-2242*
27312736	695,00	745,00	30,00	743,50	TSE 2243*	RS04-2243*
29582762	702,00	752,00	30,00	750,50	TSE 2244*	RS04-2244*
32282992	760,00	820,00	35,00	818,50	TSE 2245*	RS04-2245*
33273090	785,00	845,00	35,00	843,50	TSE 2245/1	RS04-2245/1
35633327	845,00	905,00	35,00	903,50	TSE 2246*	RS04-2246*
38583626	921,00	980,00	35,00	978,50	TSE 2247*	RS04-2247*
47444468	1135,00	1205,00	47,00	1203,50	TSE 2248*	RS04-2248*

PRODUCT NAME

PENTA SEAL



RS35 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PENTA-SEAL -PS	NBR (RN906)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	0.5 m/sec	-10°C TO + 80°C

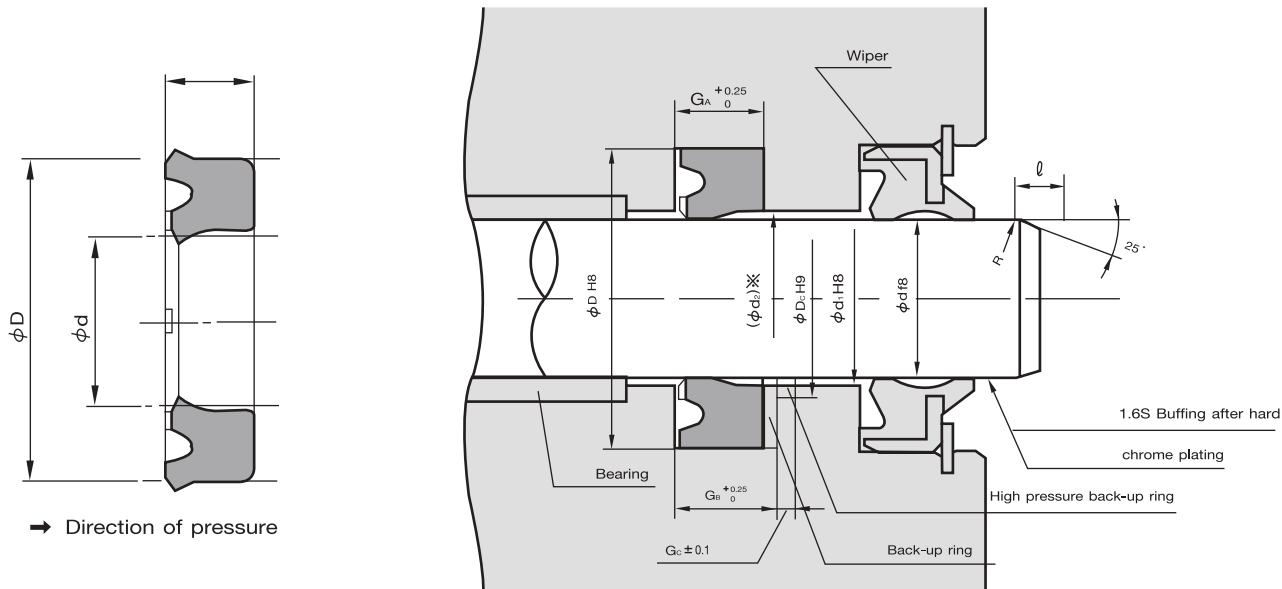
2.9 PENTA SEAL

d	D	H	GA	GB	d1	l	PART.	Terminalseal-Plus
3	6	2	2.5	3.9	3.2	1.5	PS-3	RS35-3
4	7	2	2.5	3.9	4.2	1.5	PS-4	RS35-4
5	8	2	2.5	3.9	5.2	1.5	PS-5	RS35-5
6	9	2	2.5	3.9	6.2	1.5	PS-6	RS35-6
7	10	2	2.5	3.9	7.2	1.5	PS-7	RS35-7
8	11	2	2.5	3.9	8.2	1.5	PS-8	RS35-8
9	12	2	2.5	3.9	9.2	1.5	PS-9	RS35-9
10	13	2	2.5	3.9	10.2	1.5	PS-10	RS35-10
10	14	2.9	3.2	4.4	10.3	1.5	PS-10A	RS35-10
11.2	15.2	2.9	3.2	4.4	11.5	1.5	PS-11.2	RS35-11.2
12	16	2.9	3.2	4.4	12.3	1.5	PS-12	RS35-12
12.5	16.5	2.9	3.2	4.4	12.8	1.5	PS-12.5	RS35-12.5
14	18	2.9	3.2	4.4	14.3	1.5	PS-14	RS35-14
15	19	2.9	3.2	4.4	15.3	1.5	PS-15	RS35-15
16	20	2.9	3.2	4.4	16.3	1.5	PS-16	RS35-16
18	22	2.9	3.2	4.4	18.3	1.5	PS-18	RS35-18
20	24	2.9	3.2	4.4	20.3	1.5	PS-20	RS35-20
22	26	2.9	3.2	4.4	22.3	1.5	PS-22	RS35-22
22	28	4.3	4.7	6	22.3	3	PS-22A	RS35-22
22.4	28.4	4.3	4.7	6	22.7	3	PS-22.4	RS35-22.4
24	30	4.3	4.7	6	24.3	3	PS-24	RS35-24
25	31	4.3	4.7	6	25.3	3	PS-25	RS35-25
26	32	4.3	4.7	6	26.3	3	PS-26	RS35-26
28	34	4.3	4.7	6	28.3	3	PS-28	RS35-28
30	36	4.3	4.7	6	30.3	3	PS-30	RS35-30
31	37	4.3	4.7	6	31.3	3	PS-31	RS35-31
31.5	37.5	4.3	4.7	6	31.8	3	PS-31.5	RS35-31.5
32	38	4.3	4.7	6	32.3	3	PS-32	RS35-32
34	40	4.3	4.7	6	34.3	3	PS-34	RS35-34
35	41	4.3	4.7	6	35.3	3	PS-35	RS35-35
35.5	41.5	4.3	4.7	6	35.8	3	PS-35.5	RS35-35.5
36	42	4.3	4.7	6	36.3	3	PS-36	RS35-36
38	44	4.3	4.7	6	38.3	3	PS-38	RS35-38
40	46	4.3	4.7	6	40.3	3	PS-40	RS35-40
41	47	4.3	4.7	6	41.3	3	PS-41	RS35-41
42	48	4.3	4.7	6	42.3	3	PS-42	RS35-42
44	50	4.3	4.7	6	44.3	3	PS-44	RS35-44

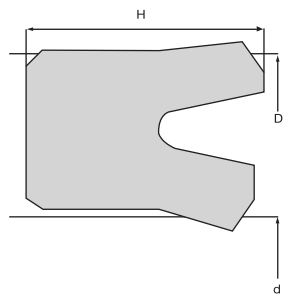
d	D	H	GA	GB	d1	l	PART.	Terminaleal-Plus
45	51	4.3	4.7	6	45.3	3	PS-45	RS35-45
46	52	4.3	4.7	6	46.3	3	PS-46	RS35-46
48	54	4.3	4.7	6	48.3	3	PS-48	RS35-48
48	58	6.9	7.5	9	48.4	4	PS-48A	RS35-48
50	56	4.3	4.7	6	50.3	3	PS-50	RS35-50
50	60	6.9	7.5	9	50.4	4	PS-50A	RS35-50
52	62	6.9	7.5	9	52.4	4	PS-52	RS35-52
53	63	6.9	7.5	9	53.4	4	PS-53	RS35-53
55	65	6.9	7.5	9	55.4	4	PS-55	RS35-55
56	66	6.9	7.5	9	56.4	4	PS-56	RS35-56
58	68	6.9	7.5	9	58.4	4	PS-58	RS35-58
60	70	6.9	7.5	9	60.4	4	PS-60	RS35-60
62	72	6.9	7.5	9	62.4	4	PS-62	RS35-62
63	73	6.9	7.5	9	63.4	4	PS-63	RS35-63
65	75	6.9	7.5	9	65.4	4	PS-65	RS35-65
67	77	6.9	7.5	9	67.4	4	PS-67	RS35-67
70	80	6.9	7.5	9	70.4	4	PS-70	RS35-70
71	81	6.9	7.5	9	71.4	4	PS-71	RS35-71
75	85	6.9	7.5	9	75.4	4	PS-75	RS35-75
80	90	6.9	7.5	9	80.4	4	PS-80	RS35-80
85	95	6.9	7.5	9	85.4	4	PS-85	RS35-85
90	100	6.9	7.5	9	90.4	4	PS-90	RS35-90
95	105	6.9	7.5	9	95.4	4	PS-95	RS35-95
100	110	6.9	7.5	9	100.4	4	PS-100	RS35-100

PRODUCT NAME

GNY



RS01 (Termalseal-Plus)



***Remark Unlimited Size

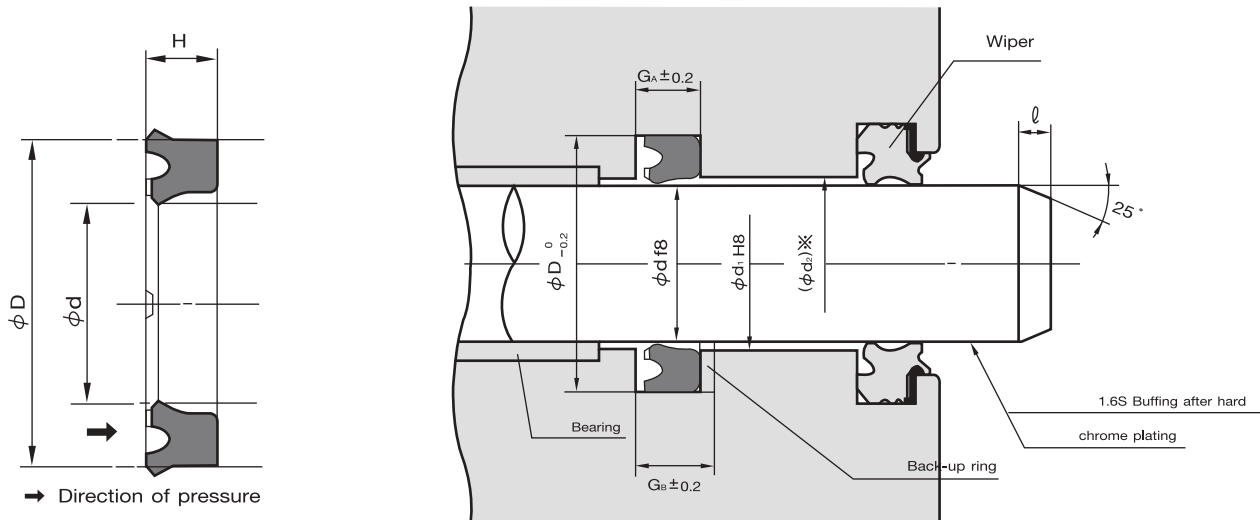
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
GNY	NBR (RN919)	17.5 MPA (175 kgf/cm ²) (350 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30°C TO + 100°C

2.10 U-CUP GNY

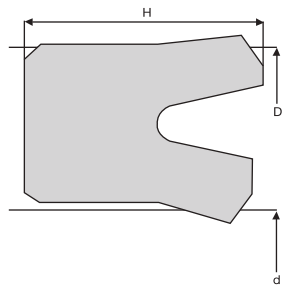
d	D	H	GA	GB	Gc	DC	d1	l	PART.	Termalseal-Plus
18	26	5	6	7.5	2	21	18.5	3.5	GNY-18	RS01-18
20	28	5	6	7.5	2	23	20.5	3.5	GNY-20	RS01-20
22	30	5	6	7.5	2	25	22.5	3.5	GNY-22	RS01-22
25	33	5	6	7.5	2	28	25.5	3.5	GNY-25	RS01-25
28	36	5	6	7.5	2	31	28.5	3.5	GNY-28	RS01-28
30	40	6	7	9	2.5	34	30.5	4	GNY-30	RS01-30
32	42	6	7	9	2.5	36	32.5	4	GNY-32	RS01-32
35	45	6	7	9	2.5	39	35.5	4	GNY-35	RS01-35
36	46	6	7	9	2.5	40	36.5	4	GNY-36	RS01-36
40	50	6	7	9	2.5	44	40.5	4	GNY-40	RS01-40
45	55	6	7	9	2.5	49	45.5	4	GNY-45	RS01-45
50	63	8	9	11.5	3	56	50.5	5	GNY-50	RS01-50
55	68	8	9	11.5	3	61	55.6	5	GNY-55	RS01-55
56	69	8	9	11.5	3	62	56.6	5	GNY-56	RS01-56
60	73	8	9	11.5	3	66	60.6	5	GNY-60	RS01-60
63	76	8	9	11.5	3	69	63.6	5	GNY-63	RS01-63
65	78	8	9	11.5	3	71	65.6	5	GNY-65	RS01-65
70	85	9	10	12.5	3	76	70.6	5	GNY-70	RS01-70
75	90	9	10	12.5	3	81	75.6	5	GNY-75	RS01-75
80	95	9	10	12.5	3	86	80.6	5	GNY-80	RS01-80
90	105	9	10	12.5	3	96	90.6	5	GNY-90	RS01-90
100	120	12	13	16	3.5	107	100.6	6	GNY-100	RS01-100
110	130	12	13	16	3.5	117	110.6	6	GNY-110	RS01-110
125	145	12	13	16	3.5	132	125.7	6	GNY-125	RS01-125
140	160	12	13	16	3.5	147	140.7	6	GNY-140	RS01-140
160	180	12	13	16	3.5	167	160.7	6	GNY-160	RS01-160
180	200	12	13	16	3.5	187	180.7	6	GNY-180	RS01-180

PRODUCT NAME

SNY



RS01 (Terminaleal-Plus)



***Remark Unlimited Size

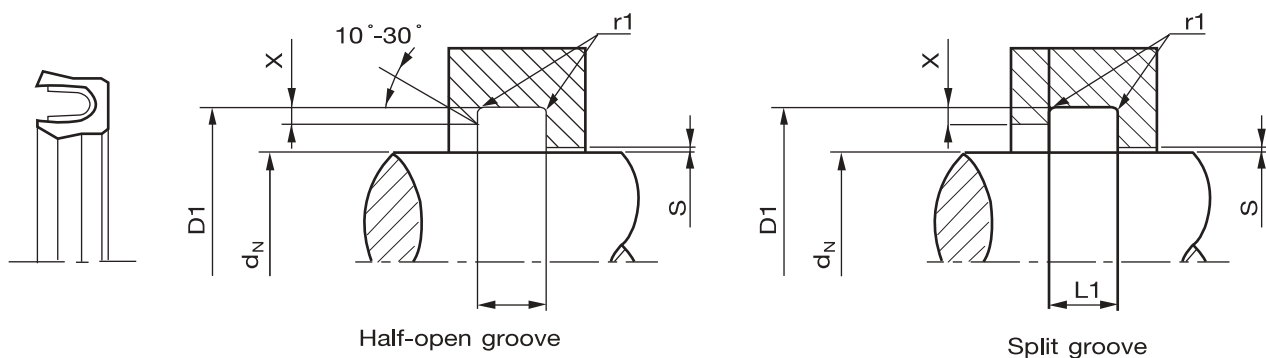
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SNY	NBR (RN809)	21 MPA (210 kgf/cm ²)	0.5 m/sec	-40°C TO + 100°C

2.11 U-CUP SNY

d	D	H	GA	GB	d1	l	PART.	Terminals seal-Plus
14	22	5	5.7	6.7	14.4	2.5	SNY-14	RS01-14
18	26	5	5.7	6.7	18.4	2.5	SNY-18	RS01-18
20	28	5	5.7	6.7	20.4	2.5	SNY-20	RS01-20
25	33	5	5.7	6.7	25.4	2.5	SNY-25	RS01-25
28	35.5	5	5.7	6.7	28.4	2.5	SNY-28	RS01-28
30	40	6	7	8.5	30.5	3	SNY-30	RS01-30
31.5	41.5	6	7	8.5	32	3	SNY-31.5	RS01-31.5
35	45	6	7	8.5	35.5	3	SNY-35	RS01-35
35.5	45	6	7	8.5	36	3	SNY-35.5	RS01-35.5
40	50	6	7	8.5	40.5	3	SNY-40	RS01-40
45	55	6	7	8.5	45.5	3	SNY-45	RS01-45
45	56	7	8	9.5	45.5	3	SNY (A)-45 A	RS01-45A
50	60	6	7	8.5	50.5	3	SNY-50	RS01-50
55	65	6	7	8.5	55.6	3	SNY-55	RS01-55
56	66	6	7	8.5	56.6	3	SNY-56	RS01-56
60	70	6	7	8.5	60.6	3	SNY-60	RS01-60
60	71	7	8	9.5	60.6	3	SNY (A)-60 A	RS01-60A
63	73	6	7	8.5	63.6	3	SNY-63	RS01-63
65	75	6	7	8.5	65.6	3	SNY-65	RS01-65
70	85	9	10	12	70.6	4	SNY (A)-70 A	RS01-70A
70	80	6	7	8.5	70.6	4	SNY ©-70 C	RS01-70C
75	85	6	7	8.5	75.6	4	SNY-75	RS01-75
75	90	9	10	12	75.6	4	SNY (A)-75 A	RS01-75A
80	95	9	10	12	80.6	4	SNY (A)-80 A	RS01-80A
80	90	6	7	8.5	80.6	4	SNY ©-80 C	RS01-80C
85	100	9	10	12	85.6	4	SNY-85	RS01-85
90	105	9	10	12	90.6	4	SNY-90	RS01-90
95	110	9	10	12	95.6	4	SNY-95	RS01-95
100	115	9	10	12	100.6	4	SNY-100	RS01-100
105	120	9	10	12	105.6	4	SNY-105	RS01-105
110	125	9	10	12	110.6	4	SNY-110	RS01-110
115	130	8.5	9.5	11.5	115.6	4	SNY (B)-115 B	RS01-115B
125	140	9	10	12	125.7	4	SNY-125	RS01-125
140	155	9	10	12	140.7	4	SNY-140	RS01-140
150	165	9	10	12	150.7	4	SNY-150	RS01-150
160	175	9	10	12	160.7	4	SNY-160	RS01-160
180	200	12	13	15.5	180.7	5.5	SNY-180	RS01-180

PRODUCT NAME

VARISEAL M2



RS19 (Termalseal-Plus)

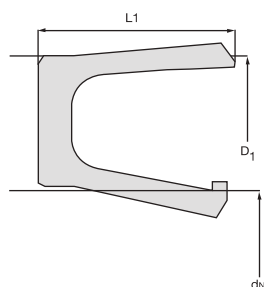


Table XXIX Installation Dimensions

Series No.	Rod Diameter		Groove Diameter	Groove Width	Radius	Step ²⁾ Height	Radial Clearance			
	d _N h9						5 max. *			
	Recommended Range	Extended ¹⁾ Range	D ₁ h9	L ₁ +0.2	r ₁	X min.	<2 MPa	<10 MPa	<20 MPa	<40 MPa
RVA0	3.0 - 9.9	3.0 - 40.0	d _N + 2.9	2.4	0.4	0.4	0.20	0.10	0.08	0.05
RVA1	10.0 - 19.9	6.0 - 200.0 ³⁾	d _N + 4.5	3.6	0.4	0.6	0.25	0.15	0.10	0.07
RVA2	20.0 - 39.9	10.0 - 400.0 ³⁾	d _N + 6.2	4.8	0.6	0.7	0.35	0.20	0.15	0.08
RVA3	40.0 - 119.9	20.0 - 700.0 ³⁾	d _N + 9.4	7.1	0.8	0.8	0.50	0.25	0.20	0.10
RVA4	120.0 - 630.0	35.0 - 1600.0 ³⁾	d _N + 12.2	9.5	0.8	0.9	0.60	0.30	0.25	0.12
RVA5	1000.0 - 2600.0	80.0 - 2600.0 ³⁾	d _N + 19.0	15.0	0.8	0.9	0.90	0.50	0.40	0.20

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPa (kgf/cm ²)	MAX,SPEED	TEMPERATURE
VARISEAL M2	TURCON T40 BRONZE-FILLED	45 MPa (450 kgf/cm ²)	15 m/sec	-70°C TO +260°C

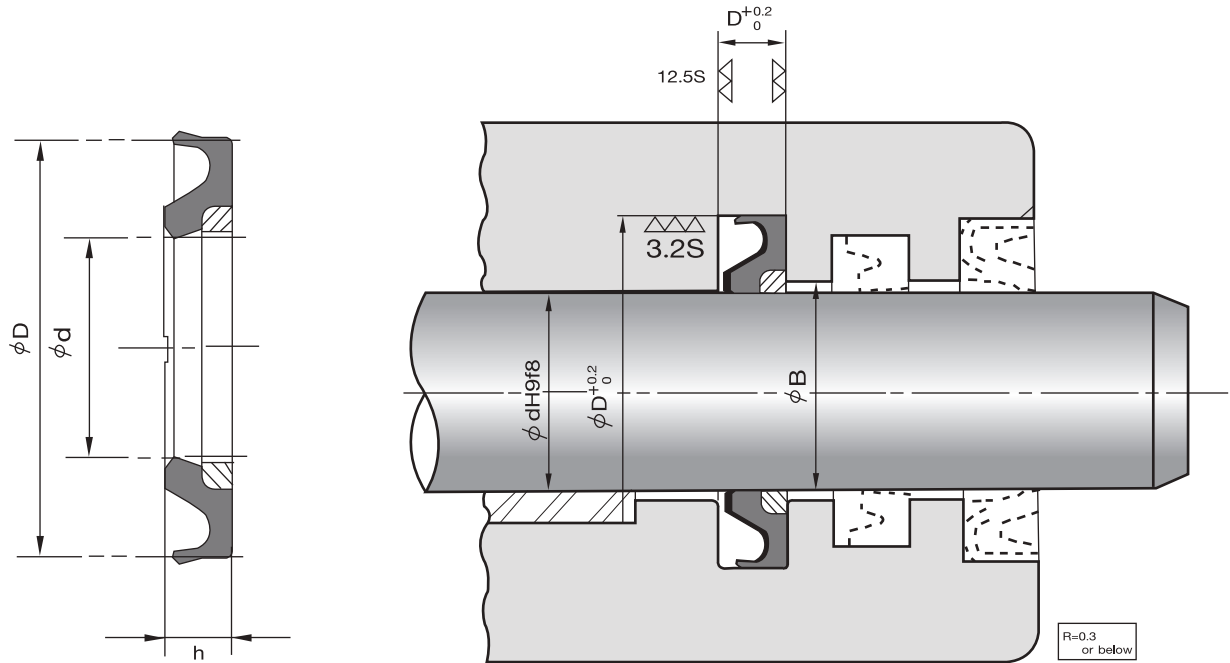
2.12 VARISEAL M2

Rod	Groove	Groove	Part No.	Termalseal-Plus
D _N	D ₁	L ₁		
3	5.9	2.4	RVA000030	RS19-000030
4	6.9	2.4	RVA000040	RS19-000040
5	7.9	2.4	RVA000050	RS19-000050
6	8.9	2.4	RVA000060	RS19-000060
8	10.9	2.4	RVA000080	RS19-000080
10	14.5	3.6	RVA100100	RS19-100100
12	16.5	3.6	RVA100120	RS19-100120
14	18.5	3.6	RVA100140	RS19-100140
15	19.5	3.6	RVA100150	RS19-100150
16	20.5	3.6	RVA100160	RS19-100160
18	22.5	3.6	RVA100180	RS19-100180
20	26.2	4.8	RVA200200	RS19-200200
22	28.2	4.8	RVA200220	RS19-200220
25	31.2	4.8	RVA200250	RS19-200250
28	34.2	4.8	RVA200280	RS19-200280
30	36.2	4.8	RVA200300	RS19-200300
32	38.2	4.8	RVA200320	RS19-200320
35	41.2	4.8	RVA200350	RS19-200350
36	42.2	4.8	RVA200360	RS19-200360
40	49.4	7.1	RVA300400	RS19-300400
42	51.4	7.1	RVA300420	RS19-300420
45	54.4	7.1	RVA300450	RS19-300450
48	57.4	7.1	RVA300480	RS19-300480
50	59.4	7.1	RVA300500	RS19-300500
52	61.4	7.1	RVA300520	RS19-300520
55	64.4	7.1	RVA300550	RS19-300550
56	65.4	7.1	RVA300560	RS19-300560
60	69.4	7.1	RVA300600	RS19-300600
63	72.4	7.1	RVA300630	RS19-300630
65	74.4	7.1	RVA300650	RS19-300650
70	79.4	7.1	RVA300700	RS19-300700
75	84.4	7.1	RVA300750	RS19-300750
80	89.4	7.1	RVA300800	RS19-300800
85	94.4	7.1	RVA300850	RS19-300850
90	99.4	7.1	RVA300900	RS19-300900
95	104.4	7.1	RVA300950	RS19-300950
100	109.4	7.1	RVA301000	RS19-301000
105	114.4	7.1	RVA301050	RS19-301050
110	119.4	7.1	RVA301100	RS19-301100
115	124.4	7.1	RVA301150	RS19-401150
120	132.2	9.5	RVA401200	RS19-401200

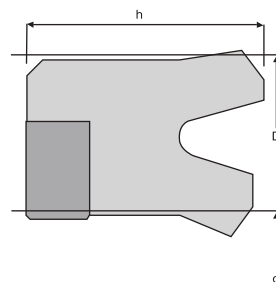
Rod	Groove	Groove	Part No.	Terminalseal-Plus
D _N	D ₁	L ₁		
125	137.2	9.5	RVA401250	RS19-401250
130	142.2	9.5	RVA401300	RS19-401300
135	147.2	9.5	RVA401350	RS19-401350
140	152.2	9.5	RVA401400	RS19-401400
150	162.2	9.5	RVA401500	RS19-401500
160	172.2	9.5	RVA401600	RS19-401600
170	182.2	9.5	RVA401700	RS19-401700
180	192.2	9.5	RVA401800	RS19-401800
190	202.2	9.5	RVA401900	RS19-401900
200	212.2	9.5	RVA402000	RS19-402000
210	222.2	9.5	RVA402100	RS19-402100
220	232.2	9.5	RVA402200	RS19-402200
230	242.2	9.5	RVA402300	RS19-402300
240	252.2	9.5	RVA402400	RS19-402400
250	262.2	9.5	RVA402500	RS19-402500
280	292.2	9.5	RVA402800	RS19-402800
300	312.2	9.5	RVA403000	RS19-403000
320	332.2	9.5	RVA403200	RS19-403200
350	362.2	9.5	RVA403500	RS19-403500
360	372.2	9.5	RVA403600	RS19-403600
400	412.2	9.5	RVA404000	RS19-404000

PRODUCT NAME

BUFFER RING HBY



RS02A (Terminalsseal-Plus)



***Remark Unlimited Size

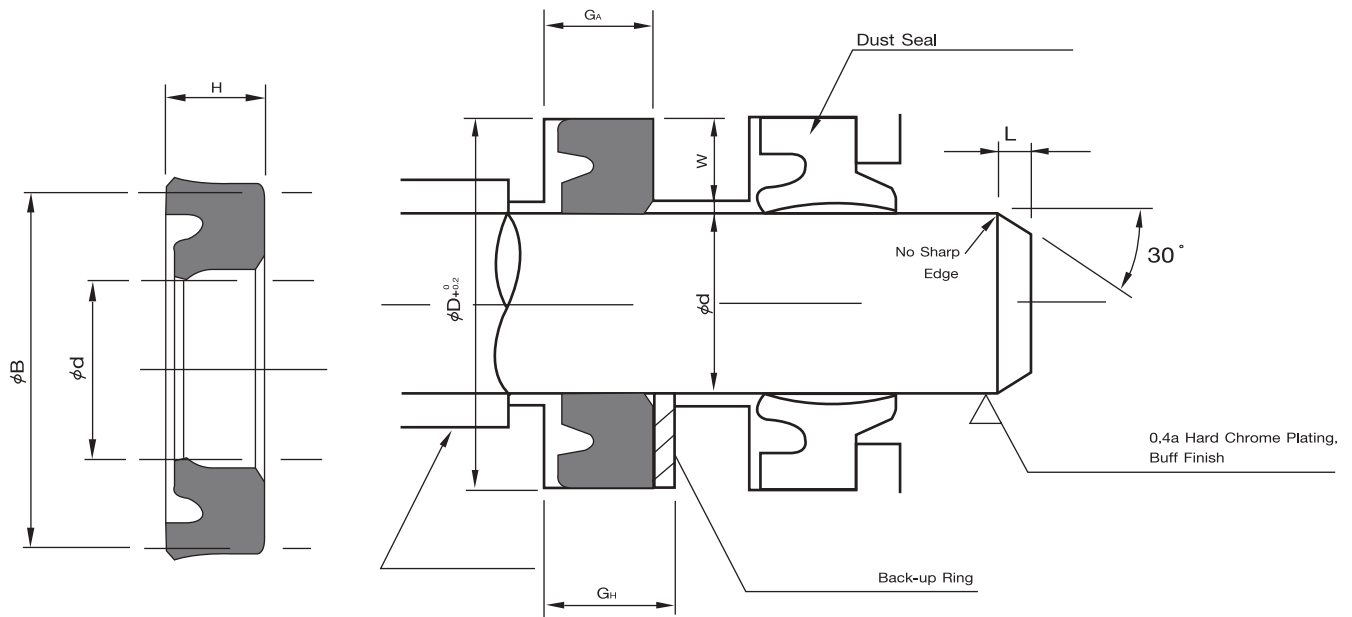
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
BUFFER RING (FQ0795FO)	AU+PA NOK 801	50 MPA (500 kgf/cm ²)	1 m/sec	-55°C TO + 100°C

2.13 BUFFER RING HBY

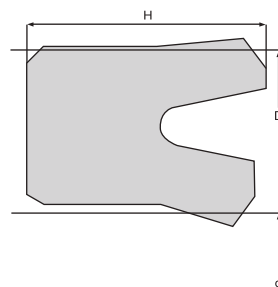
d	D	h	Ø d	Ø D	H	NOK	Termalseal-Plus
35.5	51	6	35.5	51	6.3	FQ0795F0	RS02A-0795
40	55.5		40	55.5		FQ0253F1	RS02A-0253
45	60.5		45	60.5		FQ0254F1	RS02A-0254
50	65.5		50	65.5		FQ0255F1	RS02A-0255
55	70.5		55	70.5		FQ0256F1	RS02A-0256
60	75.5		60	75.5		FQ0257F1	RS02A-0257
65	80.5		65	80.5		FQ0258F1	RS02A-0258
70	85.5		70	85.5		FQ0244F1	RS02A-0244
75	90.5		75	90.5		FQ0245F1	RS02A-0245
80	95.5		80	95.5		FQ0246F1	RS02A-0246
85	100.5		85	100.5		FQ0259F1	RS02A-0259
90	105.5		90	105.5		FQ0260F1	RS02A-0260
95	110.5		95	110.5		FQ0575F0	RS02A-0575
100	115.5		100	115.5		FQ0261F1	RS02A-0261
105	120.5		105	120.5		FQ0629F0	RS02A-0629
110	125.5		110	125.5		FQ0262F1	RS02A-0262
115	130.5		115	130.5		FQ0868F0	RS02A-0868
120	135.5		120	135.5		FQ0263F1	RS02A-0263
125	140.5		125	140.5		FQ0842F0	RS02A-0842
130	145.5		130	145.5		FQ0264F1	RS02A-0264
132	147.5		132	147.5		FQ0784F1	RS02A-0784
135	150.5		135	150.5		FQ0904F0	RS02A-0904
140	155.5		140	155.5		FQ0265F1	RS02A-0265
150	165.5		150	165.5		FQ0871F1	RS02A-0871
160	175.5		160	175.5		FQ0433F1	RS02A-0433
170	185.5		170	185.5		FQ0603F0	RS02A-0603
180	195.5		180	195.5		FQ0451F0	RS02A-0451
190	205.5		190	205.5		FQ0646F0	RS02A-0646
200	221	7.7	200	221	8	FQ0830F0	RS02A-0830
210	231		210	231		FQ0824F0	RS02A-0824

PRODUCT NAME

UHR



RS01 (Termalseal-Plus)



***Remark Unlimited Size

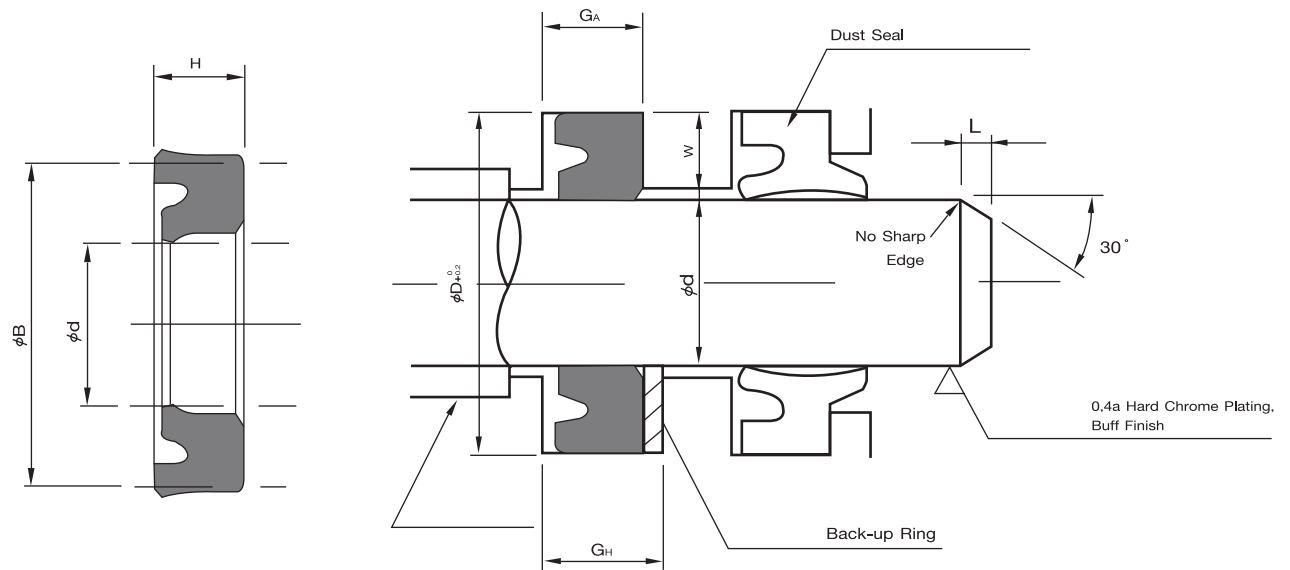
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UHR	PU (GREEN)	21 MPA (210 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-20°C TO + 80°C

2.14 U-CUP UHR

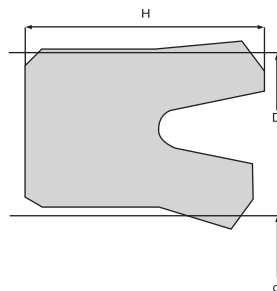
d	D	H	G_A	G_B	L	W	DASH	Termalseal-Plus
18	26	5.2	5.7 ^{+0.3} ₀	7.2 ^{+0.3} ₀	2	4	UHR 18	RS01-18
20	28	5.2	5.7 ^{+0.3} ₀	7.2 ^{+0.3} ₀	2	4	UHR 20	RS01-20
22.4	30	5.2	5.7 ^{+0.3} ₀	7.2 ^{+0.3} ₀	2	3.8	UHR 22.4	RS01-22.4
28	35.5	5.2	5.7 ^{+0.3} ₀	7.2 ^{+0.3} ₀	2	3.75	UHR 28	RS01-28
35.5	45	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	2	4.75	UHR 35.5	RS01-35.5
40	50	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 40	RS01-40
45	55	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 45A	RS01-45A
45	56	7.5	8 ^{+0.3} ₀	10 ^{+0.5} ₀	3	5.5	UHR 45	RS01-45
50	60	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 50	RS01-50
56	66	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 56	RS01-56
63	73	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 63	RS01-63
67	77	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 67	RS01-67
71	80	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	4.5	UHR 71	RS01-71
80	90	6.5	7 ^{+0.3} ₀	9 ^{+0.3} ₀	3	5	UHR 80	RS01-80
85	100	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 85	RS01-85
90	105	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 90	RS01-90
100	115	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 100	RS01-100
112	125	9.0	9.5 ^{+0.3} ₀	12.5 ^{+0.5} ₀	3	6.5	UHR 112	RS01-112
125	140	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 125	RS01-125
140	155	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 140	RS01-140
160	175	9.5	10 ^{+0.5} ₀	13 ^{+0.5} ₀	3	7.5	UHR 160	RS01-160
180	200	12.5	13 ^{+0.5} ₀	16 ^{+0.5} ₀	4	10	UHR 180	RS01-180

PRODUCT NAME

UNR



RS01 (Termalseal-Plus)



***Remark Unlimited Size

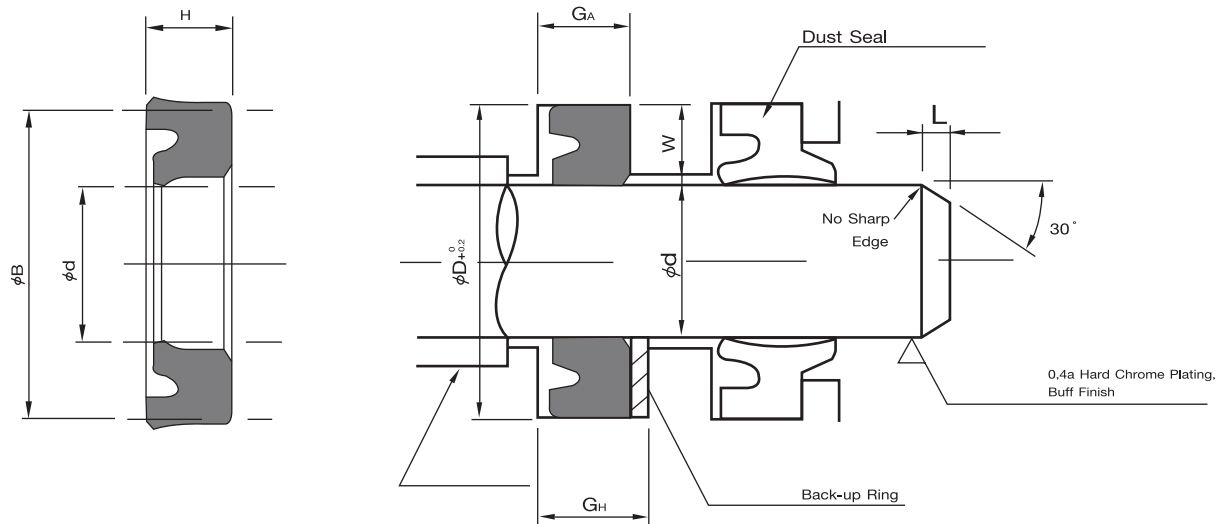
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UNR	PU (GREEN)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20°C TO + 80°C

2.15 U-CUP UNR

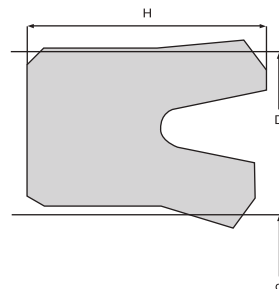
d	D	H	$G_A^{+0.5}_0$	$G_B^{+0.5}_0$	L	W	DASH NO.	Termalseal-Plus
160	185	16	17	20	5	12.5	UNR 160	RS01-160
170	195	16	17	20	5	12.5	UNR 170	RS01-170
180	205	16	17	20	5	12.5	UNR 180	RS01-180
190	215	16	17	20	5	12.5	UNR 190	RS01-190
200	225	16	17	20	5	12.5	UNR 200	RS01-200
212	237	19	20	23	5	12.5	UNR 212	RS01-212
224	249	19	20	23	5	12.5	UNR 224	RS01-224
230	255	19	20	23	5	12.5	UNR 230	RS01-230
236	261	19	20	23	5	12.5	UNR 236	RS01-236
250	275	19	20	23	5	12.5	UNR 250	RS01-250
265	295	19	20	24	6	15	UNR 265	RS01-265
270	300	19	20	24	6	15	UNR 270	RS01-270
280	310	19	20	24	6	15	UNR 280	RS01-280

PRODUCT NAME

UNS



RS01 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UNS	PU (GREEN)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20°C TO + 80°C

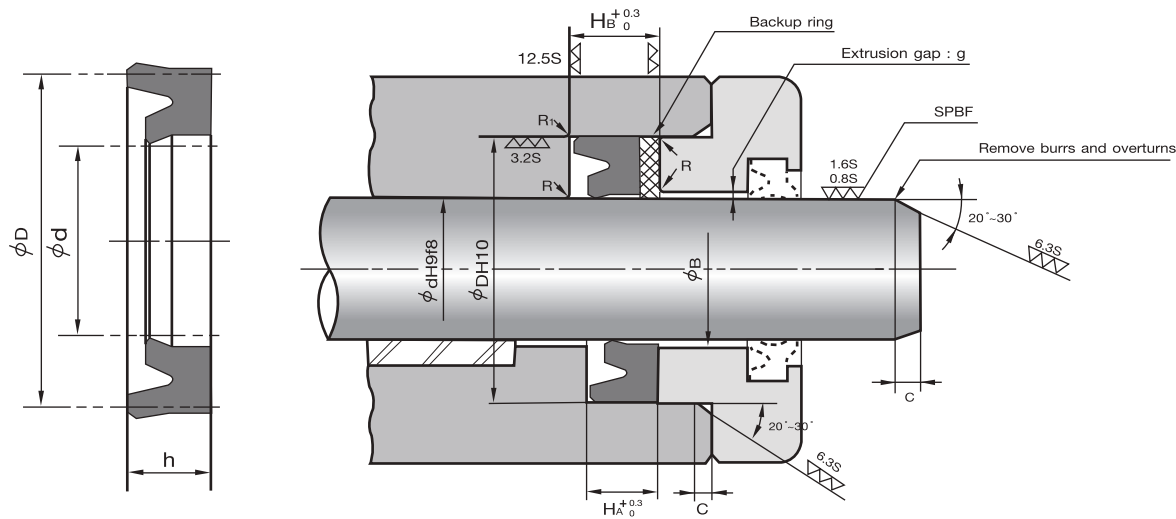
2.16 U-CUP UNS

No.	d	D	H	G _A	G _B	L	W	Dash No.	Termalseal-Plus
6.3	6.3	16.3	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-6.3	RS01-6.3
7.1	7.1	17.1	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-7.1	RS01-7.1
8	8	18	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-8	RS01-8
9	9	19	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-9	RS01-9
10	10	20	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-10	RS01-10
11.2	11.2	21.2	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-11.2	RS01-11.2
12.5	12.5	22.5	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-12.5	RS01-12.5
14	14	24	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-14	RS01-14
15	15	25	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-15	RS01-15
16	16	26	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-16	RS01-16
18	18	28	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-18	RS01-18
20	20	30	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-20	RS01-20
22.4	22.4	32.4	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-22.4	RS01-22.4
25	25	35	8	9 $^{+0.3}_0$	10.5 $^{+0.5}_0$	3	5	UNS-25	RS01-25
28	28	43	10.2	11 $^{+0.5}_0$	12.5 $^{+0.5}_0$	4	7.5	UNS-28	RS01-28
30	30	45	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-30	RS01-30
31.5	31.5	46.5	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-31.5	RS01-31.5
35	35	50	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-35	RS01-35
35.5	35.5	50.5	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-35.5	RS01-35.5
40	40	55	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-40	RS01-40
45	45	60	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-45	RS01-45
48	48	63	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-48	RS01-48
50	50	65	10.2	11 $^{+0.5}_0$	13 $^{+0.5}_0$	4	7.5	UNS-50	RS01-50
53	53	73	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-53	RS01-53
55	55	75	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-55	RS01-55
56	56	76	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-56	RS01-56
60	60	80	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-60	RS01-60
63	63	83	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-63	RS01-63
65	65	85	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-65	RS01-65
67	67	87	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-67	RS01-67
70	70	90	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-70	RS01-70
71	71	91	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-71	RS01-71
75	75	95	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-75	RS01-75
80	80	100	12	13 $^{+0.5}_0$	15 $^{+0.5}_0$	5	10	UNS-80	RS01-80
85	85	105	12	13 $^{+0.5}_0$	16 $^{+0.5}_0$	5	10	UNS-85	RS01-85

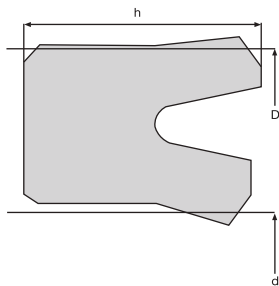
No.	d	D	H	G _A	G _B	L	W	Dash	Termalseal-Plus
90	90	110	12	13 $^{+0.5}_0$	16 $^{+0.5}_0$	5	10	UNS-90	RS01-90
95	95	115	12	13 $^{+0.5}_0$	16 $^{+0.5}_0$	5	10	UNS-95	RS01-95
100	100	120	12	13 $^{+0.5}_0$	16 $^{+0.5}_0$	5	10	UNS-100	RS01-100
105	105	125	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-105	RS01-105
106	106	126	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-106	RS01-106
110	110	130	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-110	RS01-110
112	112	132	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-112	RS01-112
118	118	138	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-118	RS01-118
120	120	140	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-120	RS01-120
125	125	145	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-125	RS01-125
130	130	150	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-130	RS01-130
140	140	160	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-140	RS01-140
150	150	170	16	17 $^{+0.5}_0$	20 $^{+0.5}_0$	5	10	UNS-150	RS01 150

PRODUCT NAME

IDI



RS01 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
IDI	AU (NOK 801)	30 MPA (300 kgf/cm ²) (700 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30°C TO + 110°C

2.17 U-CUP IDI

d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
6.3	14.3	5	6.3	14.3	5.7	7.7	2.5	FU0021F0	RS01-0021
	16.3	6	6.3	16.3	7	9		FU0022F0	RS01-0022
	16.3	7.5	6.3	16.3	8.5	10.5		FU0023F0	RS01-0023
	16.3	8	6.3	16.3	9	11		FU0024F0	RS01-0024
8	16	5	8	16	5.7	7.7		FU0039F0	RS01-0039
	18	6	8	18	7	9		FU0041F0	RS01-0041
	18	7.5	8	18	8.5	10.5		FU0042F0	RS01-0042
	18	8	8	18	9	11		FU0043F0	RS01-0043
9	17	5	9	17	5.7	7.7		FU0051F0	RS01-0051
	19	6	9	19	7	9		FU0052F0	RS01-0052
	19	7.5	9	19	8.5	10.5		FU0053F0	RS01-0053
	19	8	9	19	9	11		FU0054F0	RS01-0054
10	18	5	10	18	5.7	7.7		FU0064F0	RS01-0064
	20	6	10	20	7	9		FU0066F0	RS01-0066
	20	7.5	10	20	8.5	10.5		FU0068F0	RS01-0068
	20	8	10	20	9	11		FU0069F0	RS01-0069
11.2	19.2	5	11.2	19.2	5.7	7.7		FU0078F0	RS01-0078
	21.2	6	11.2	21.2	7	9		FU0079F0	RS01-0079
	21.2	7.5	11.2	21.2	8.5	10.5		FU0080F0	RS01-0080
	21.2	8	11.2	21.2	9	11		FU0081F0	RS01-0081
12.5	20.5	5	12.5	20.5	5.7	7.7		FU0098F0	RS01-0098
	22.5	6	12.5	22.5	7	9		FU0100F0	RS01-0100
	22.5	7.5	12.5	22.5	8.5	10.5		FU0101F0	RS01-0101
	22.5	8	12.5	22.5	9	11		FU0102F0	RS01-0102
14	22	5	14	22	5.7	7.7		FU0116F0	RS01-0116
	24	6	14	24	7	9		FU0120F0	RS01-0120
	24	7.5	14	24	8.5	10.5		FU0121F0	RS01-0121
	24	8	14	24	9	11		FU0122F0	RS01-0122
15	23	5	15	23	5.7	7.7		FU0131F0	RS01-0131
	25	6	15	25	7	9		FU0134F0	RS01-0134
	25	8	15	25	9	11		FU0135F0	RS01-0135
	28	8	15	28	9	11	3.5	FU0136F0	RS01-0136
	28	10	15	28	11	13		FU0137F0	RS01-0137
16	24	5	16	24	5.7	7.7	2.5	FU0150F0	RS01-0150
	26	6	16	26	7	9		FU0155F0	RS01-0155
	26	7.5	16	26	8.5	10.5		FU0156F0	RS01-0156
	26	8	16	26	9	11		FU0157F0	RS01-0157
18	28	6	18	28	7	9		FU0181F0	RS01-0181
	28	8	18	28	9	11		FU0182F0	RS01-0182

d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
18	31	8	18	31	9	11	3.5	FU0185F0	RS01-0185
	31	10	18	31	11	13		FU0186F0	RS01-0186
20	30	6	20	30	7	9		FU0214F0	RS01-0214
	30	8	20	30	9	11		FU0215F0	RS01-0215
	33	8	20	33	9	11		FU0220F0	RS01-0220
	33	10	20	33	11	13		FU0221F0	RS01-0221
22	35	10	22	35	11	13		FU0249F0	RS01-0249
22.4	32.4	6	22.4	32.4	7	9		FU0262F0	RS01-0262
	32.4	8	22.4	32.4	9	11		FU0263F0	RS01-0263
	35.4	8	22.4	35.4	9	11		FU0264F0	RS01-0264
	35.4	10	22.4	35.4	11	13		FU0265F0	RS01-0265
25	35	6	25	35	7	9		FU0279F0	RS01-0279
	35	8	25	35	9	11		FU0282F0	RS01-0282
	38	8	25	38	9	11		FU0287F0	RS01-0287
	38	10	25	38	11	13		FU0288F0	RS01-0288
	40	9	25	40	10	12		FU0291F0	RS01-0291
	40	10	25	40	11	13		FU0292F0	RS01-0292
27	40	10	27	40	11	14	4	FU2130F0	RS01-2130
28	38	6	28	38	7	10		FU0322F0	RS01-0322
	38	8	28	38	9	12		FU0323F0	RS01-0323
	41	8	28	41	9	12		FU0334F0	RS01-0334
	41	10	28	41	11	14		FU0335F0	RS01-0335
	43	9	28	43	10	13		FU0339F0	RS01-0339
	43	10	28	43	11	14		FU0340F0	RS01-0340
30	40	8	30	40	9	12		FU0359F0	RS01-0359
	43	10	30	43	11	14		FU0364F0	RS01-0364
	45	9	30	45	10	13		FU0367F0	RS01-0367
	45	10	30	45	11	14		FU0368F0	RS01-0368
31.5	41.5	8	31.5	41.5	9	12		FU0383F0	RS01-0383
	44.5	8	31.5	44.5	9	12		FU0384F0	RS01-0384
	44.5	10	31.5	44.5	11	14		FU0385F0	RS01-0385
	46.5	9	31.5	46.5	10	13		FU0386F0	RS01-0386
	46.5	10	31.5	46.5	11	14		FU0387F0	RS01-0387
34	50	12	34	50	13	16		FU0408F0	RS01-0408
35	45	8	35	45	9	12		FU0427F0	RS01-0427
	50	9	35	50	10	13		FU0436F0	RS01-0436
	50	10	35	50	11	14		FU0437F0	RS01-0437
	50	12	35	50	13	16		FU0438F0	RS01-0438
35.5	45.5	8	35.5	45.5	9	12		FU0453F0	RS01-0453
	50.5	9	35.5	50.5	10	13		FU0455F0	RS01-0455
	50.5	10	35.5	50.5	11	14		FU0456F0	RS01-0456
	51.5	10	35.5	51.5	11	14		FU0457F0	RS01-0457

d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
35.5	51.5	12	35.5	51.5	13	16	4	FU0458F0	RS01-0458
40	50	8	40	50	9	12		FU0498F0	RS01-0498
	55	9	40	55	10	13		FU0504F0	RS01-0504
	55	10	40	55	11	14		FU0505F0	RS01-0505
	56	10	40	56	11	14		FU0508F0	RS01-0508
	56	12	40	56	13	16		FU0509F0	RS01-0509
45	55	8	45	55	9	12		FU0569F0	RS01-0569
	60	9	45	60	10	13		FU0575F0	RS01-0575
	60	10	45	60	11	14		FU0577F0	RS01-0577
	61	10	45	61	11	14		FU0579F0	RS01-0579
	61	12	45	61	13	16		FU0580F0	RS01-0580
47	63	12	47	63	13	16		FU0591F0	RS01-0591
50	60	8	50	60	9	12		FU0620F0	RS01-0620
	65	9	50	65	10	13		FU0630F0	RS01-0630
	65	10	50	65	11	14		FU0631F0	RS01-0631
	66	10	50	66	11	14		FU0634F0	RS01-0634
	66	12	50	66	13	16		FU0635F0	RS01-0635
	70	12	50	70	13	16		FU0639F0	RS01-0639
53	69	12	53	69	13	16		FU0682F0	RS01-0682
55	65	8	55	65	9	12		FU0696F0	RS01-0696
	70	9	55	70	10	13		FU0700F0	RS01-0700
	70	10	55	70	11	14		FU0701F0	RS01-0701
	71	10	55	71	11	14		FU0703F0	RS01-0703
	71	12	55	71	13	16		FU0704F0	RS01-0704
	75	12	55	75	13	16		FU0708F0	RS01-0708
56	66	8	56	66	9	12		FU0723F0	RS01-0723
	71	9	56	71	10	13		FU0724F0	RS01-0724
	71	10	56	71	11	14		FU0725F0	RS01-0725
	72	10	56	72	11	14		FU0726F0	RS01-0726
	72	12	56	72	13	16		FU0727F0	RS01-0727
	76	12	56	76	13	16		FU0728F0	RS01-0728
60	70	8	60	70	9	12		FU0747F0	RS01-0747
	75	9	60	75	10	13		FU0753F0	RS01-0753
	75	10	60	75	11	14		FU0754F0	RS01-0754
	76	10	60	76	11	14		FU0756F0	RS01-0756
	76	12	60	76	13	16		FU0757F0	RS01-0757
	80	12	60	80	13	16		FU0761F0	RS01-0761
63	73	8	63	73	9	12		FU0787F0	RS01-0787
	78	9	63	78	10	13		FU0788F0	RS01-0788
	78	10	63	78	11	14		FU0789F0	RS01-0789
	79	10	63	79	11	14		FU0790F0	RS01-0790
	79	12	63	79	13	16		FU0791F0	RS01-0791

d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
63	83	12	63	83	13	16	4	FU0793F0	RS01-0793
64	80	12	64	80	13	16		FU2131F0	RS01-2131
65	75	8	65	75	9	12	5	FU0810F0	RS01-0810
	80	9	65	80	10	13		FU0815F0	RS01-0815
	80	12	65	80	13	16		FU0816F0	RS01-0816
	85	12	65	85	13	16		FU0819F0	RS01-0819
67	82	9	67	82	10	13		FU0830F0	RS01-0830
	87	15	67	87	16	19		FU0832F0	RS01-0832
70	80	8	70	80	9	12		FU0850F0	RS01-0850
	85	9	70	85	10	13		FU0857F0	RS01-0857
	85	10	70	85	11	14		FU0858F0	RS01-0858
	90	12	70	90	13	16		FU0862F0	RS01-0862
	90	15	70	90	16	19		FU0864F0	RS01-0864
71	81	8	71	81	9	12		FU0881F0	RS01-0881
	86	9	71	86	10	13		FU0882F0	RS01-0882
	86	10	71	86	11	14		FU0883F0	RS01-0883
	91	12	71	91	13	16		FU0884F0	RS01-0884
	91	15	71	91	16	19		FU0885F0	RS01-0885
75	85	8	75	85	9	12		FU0903F0	RS01-0903
	90	9	75	90	10	13		FU0906F0	RS01-0906
	90	10	75	90	11	14		FU0907F0	RS01-0907
	95	12	75	95	13	16		FU0910F0	RS01-0910
	95	15	75	95	16	19		FU0911F0	RS01-0911
80	90	8	80	90	9	12		FU0940F0	RS01-0940
	95	9	80	95	10	13		FU0942F0	RS01-0942
	95	10	80	95	11	14		FU0943F0	RS01-0943
	100	12	80	100	13	16		FU0948F0	RS01-0948
	100	15	80	100	16	19		FU0949F0	RS01-0949
85	100	10	85	100	11	14		FU0985F0	RS01-0985
	105	12	85	105	13	16		FU0989F0	RS01-0989
	105	15	85	105	16	19		FU0990F0	RS01-0990
90	105	10	90	105	11	14	5	FU1025F0	RS01-1025
	110	12	90	110	13	16		FU1030F1	RS01-1030
	110	15	90	110	16	19		FU1031F0	RS01-1031
95	110	10	95	110	11	14		FU1052F0	RS01-1052
	115	12	95	115	13	16		FU1056F0	RS01-1056
	115	15	95	115	16	19		FU1057F0	RS01-1057
100	115	10	100	115	11	14		FU1083F0	RS01-1083
	120	12	100	120	13	16		FU1089F0	RS01-1089
	120	15	100	120	16	19		FU1091F0	RS01-1091
105	120	10	105	120	11	14		FU1126F0	RS01-1126
	125	15	105	125	16	19		FU1129F0	RS01-1129

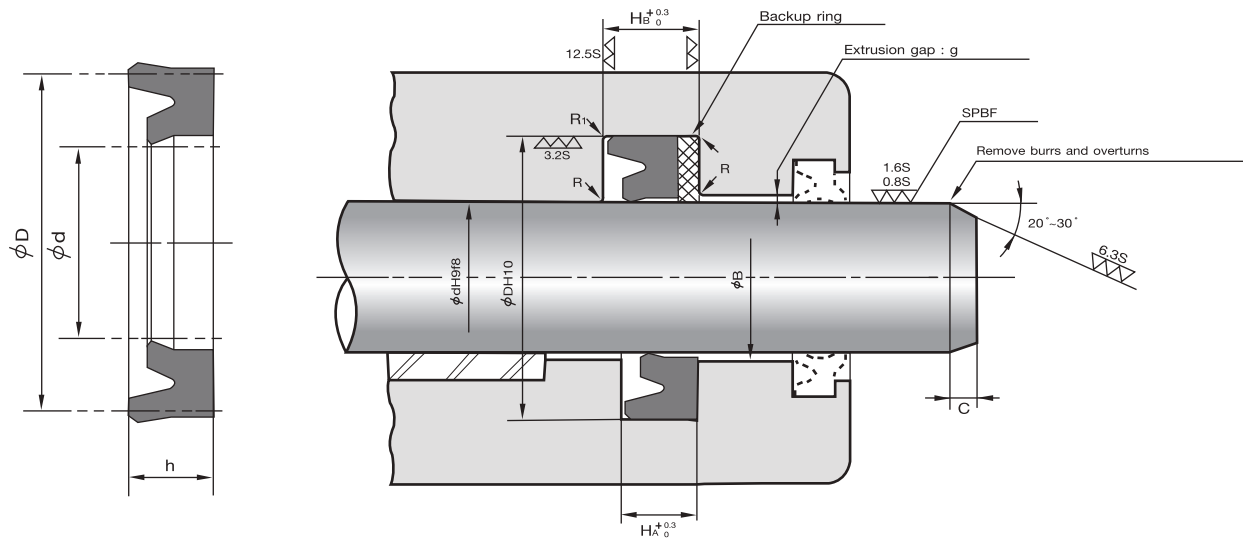
d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
106	125	16	105	125	17	20	5	FU1130F0	RS01-1130
	121	10	106	121	11	14		FU1137F0	RS01-1137
	126	15	106	126	16	19		FU1138F0	RS01-1138
	126	16	106	126	17	20		FU1139F0	RS01-1139
110	125	10	110	125	11	14		FU1158F0	RS01-1158
	130	15	110	130	16	19		FU1165F0	RS01-1165
	130	16	110	130	17	20		FU1166F0	RS01-1166
112	127	9	112	127	10	13		FU1180F0	RS01-1180
	127	10	112	127	11	14		FU1181F0	RS01-1181
	132	15	112	132	16	19		FU1182F0	RS01-1182
	132	16	112	132	17	20		FU1183F0	RS01-1183
118	133	10	118	133	11	14		FU1206F0	RS01-1206
	138	15	118	138	16	19		FU1207F0	RS01-1207
	138	16	118	138	17	20		FU1208F0	RS01-1208
120	135	10	120	135	11	14		FU1221F0	RS01-1221
	140	15	120	140	16	19		FU1224F0	RS01-1224
	140	16	120	140	17	20		FU1225F0	RS01-1225
125	140	10	125	140	11	14	6.5	FU1253F0	RS01-1253
	145	12	125	145	13	16		FU1256F0	RS01-1256
	145	16	125	145	17	20		FU1258F0	RS01-1258
	150	19	125	150	20	23		FU2132F0	RS01-2132
	150	20	125	150	21	24		FU1260F0	RS01-1260
130	145	10	130	145	11	14		FU1281F0	RS01-1281
	150	12	130	150	13	16		FU1283F0	RS01-1283
	150	16	130	150	17	20		FU1285F0	RS01-1285
132	157	20	132	157	21	24		FU1295F0	RS01-1295
135	160	19	135	160	20	23		FU2133F0	RS01-2133
	160	20	135	160	21	24		FU2179F0	RS01-2179
140	155	10	140	155	11	14		FU1324F0	RS01-1324
	160	12	140	160	13	16		FU1325F0	RS01-1325
	160	16	140	160	17	20		FU1328F0	RS01-1328
	165	19	140	165	20	23		FU1332F0	RS01-1332
	165	20	140	165	21	24		FU1333F0	RS01-1333
145	170	19	145	170	20	23		FU2134F0	RS01-2134
	170	20	145	170	21	24		FU2180F0	RS01-2180
150	165	10	150	165	11	14		FU1360F0	RS01-1360
	170	12	150	170	13	16		FU1361F0	RS01-1361
	170	16	150	170	17	20		FU1364F0	RS01-1364
	175	16	150	175	17	20		FU1366F0	RS01-1366
	175	20	150	175	21	24		FU1368F0	RS01-1368
155	180	19	155	180	20	24		FU1393F0	RS01-1393
	180	20	155	180	21	25		FU2181F0	RS01-2181

d	D	h	ø d	ø D	H _A	H _B	C	NOK	Termalseal-Plus
160	175	10	160	175	11	15	6.5	FU1407F0	RS01-1407
	180	12	160	180	13	17		FU1409F0	RS01-1409
	180	16	160	180	17	21		FU1412F0	RS01-1412
	185	16	160	185	17	21		FU1414F0	RS01-1414
	185	19	160	185	20	24		FU2076F0	RS01-2076
	185	20	160	185	21	25		FU1416F0	RS01-1416
170	185	10	170	185	11	15		FU1444F0	RS01-1444
	190	12	170	190	13	17		FU1445F0	RS01-1445
	190	16	170	190	17	21		FU1447F0	RS01-1447
	195	16	170	195	17	21	6.5	FU1449F0	RS01-1449
	195	20	170	195	21	25		FU1450F0	RS01-1450
175	200	19	175	200	20	24		FU1463F0	RS01-1463
	200	20	175	200	21	25		FU2182F0	RS01-2182
180	200	16	180	200	17	21		FU1486F0	RS01-1486
	205	16	180	205	17	21		FU1491F0	RS01-1491
	205	19	180	205	20	24		FU1492F0	RS01-1492
	205	20	180	205	21	25		FU1493F0	RS01-1493
190	210	16	190	210	17	21		FU1518F0	RS01-1518
	215	16	190	215	17	21		FU1520F0	RS01-1520
	215	20	190	215	21	25		FU1521F0	RS01-1521
199	219	11	199	219	12	16		FU1530F0	RS01-1530
	219	15	199	219	16	20		FU1531F0	RS01-1531
	224	16	199	224	17	21		FU1533F0	RS01-1533
	224	19	199	224	20	24		FU1535F0	RS01-1535
200	220	16	200	220	17	21		FU1545F0	RS01-1545
	225	16	200	225	17	21		FU1548F0	RS01-1548
	225	19	200	225	20	24		FU2135F0	RS01-2135
	225	20	200	225	21	25		FU1550F0	RS01-1550
210	230	16	210	230	17	21		FU1576F0	RS01-1576
	235	16	210	235	17	21		FU1578F0	RS01-1578
	235	19	210	235	20	24		FU1580F0	RS01-1580
	235	20	210	235	21	25		FU1581F0	RS01-1581
220	240	16	220	240	17	21		FU1597F0	RS01-1597
	245	16	220	245	17	21		FU1598F0	RS01-1598
	245	19	220	245	20	24		FU1600F0	RS01-1600
	245	20	220	245	21	25		FU1601F0	RS01-1601
224	244	11	224	244	12	16	6.5	FU1608F0	RS01-1608
	244	15	224	244	16	20		FU1610F0	RS01-1610
	249	15	224	249	16	20		FU1611F0	RS01-1611
	249	18	224	249	19	23		FU1612F0	RS01-1612

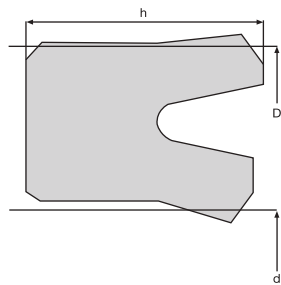
d	D	h	ø d	ø D	H	H	C	NOK	Termalseal-Plus
225	249	19	224	249	20	24	6.5	FU1613F0	RS01-1613
	245	16	225	245	17	21		FU1622F0	RS01-1622
	250	16	225	250	17	21		FU1624F0	RS01-1624
	250	19	225	250	20	24		FU1626F0	RS01-1626
	250	20	225	250	21	25		FU1627F0	RS01-1627
230	250	16	230	250	17	21		FU1638F0	RS01-1638
	255	16	230	255	17	21		FU1640F0	RS01-1640
	255	19	230	255	20	24		FU1642F0	RS01-1642
	255	20	230	255	21	25		FU1643F0	RS01-1643
240	260	16	240	260	17	21		FU1658F0	RS01-1658
	265	16	240	265	17	21		FU1661F0	RS01-1661
	265	19	240	265	20	24		FU1663F0	RS01-1663
	265	20	240	265	21	25		FU1664F0	RS01-1664
250	270	16	250	270	17	21		FU1679F0	RS01-1679
	275	16	250	275	17	21		FU1681F0	RS01-1681
	275	19	250	275	20	24		FU1683F0	RS01-1683
	275	20	250	275	21	25		FU1684F0	RS01-1684
260	285	19	260	285	20	24	8	FU1705F0	RS01-1705
	290	19	260	290	20	24		FU1707F0	RS01-1707
265	297	24	265	297	25	29		FU1714F0	RS01-1714
	297	25	265	297	26	30		FU2183F0	RS01-2183
270	295	19	270	295	20	24		FU1721F0	RS01-1721
	300	19	270	300	20	24		FU1723F0	RS01-1723
	300	24	270	300	25	29		FU1725F0	RS01-1725
	300	25	270	300	26	30		FU1726F0	RS01-1726
280	305	19	280	305	20	24		FU1734F0	RS01-1734
	310	19	280	310	20	24		FU1736F0	RS01-1736
	312	24	280	312	25	29		FU2136F0	RS01-2136
	312	25	280	312	26	30		FU2184F0	RS01-2184
290	315	19	290	315	20	24		FU1749F0	RS01-1749
	320	19	290	320	20	24		FU1751F0	RS01-1751
300	325	19	300	325	20	24		FU1763F0	RS01-1763
	330	19	300	330	20	24		FU1765F0	RS01-1765
	332	24	300	332	25	29		FU2137F0	RS01-2137
	332	25	300	332	26	30		FU2185F0	RS01-2185

PRODUCT NAME

ISI



RS01 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
ISI	AU (NOK 801)	30 MPA (300 kgf/cm ²) (700 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-30°C TO + 110°C

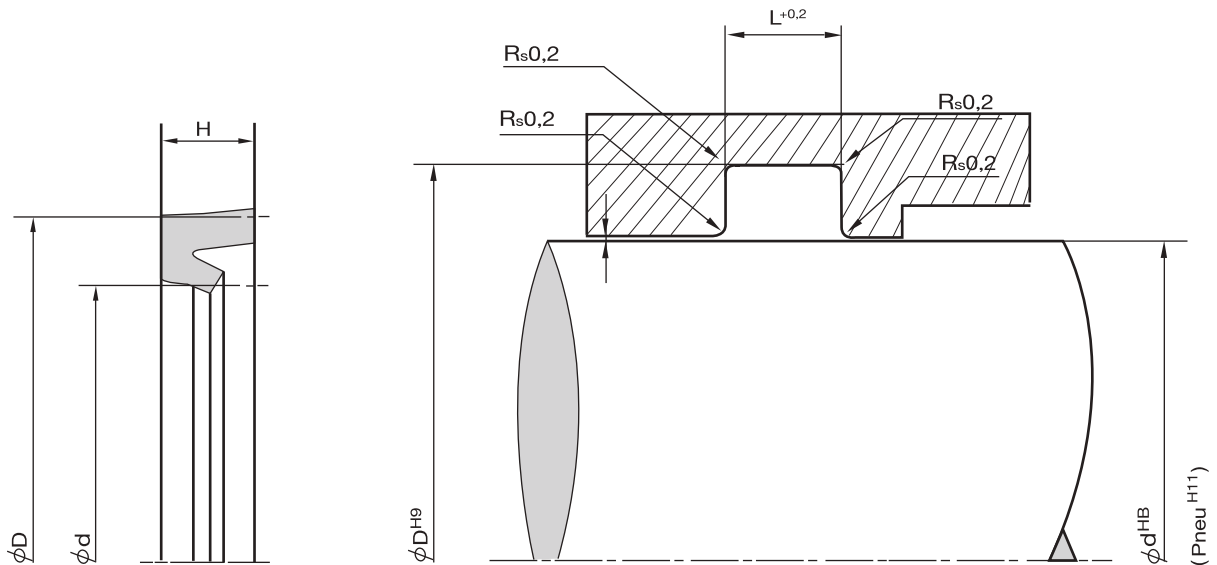
2.18 U-CUP ISI

d	D	h	ø d	ø D	H _A	H _B	C	NOK		Termalseal-Plus		
								U801	U641			
18	26	5	18	26	5.7	7.7	2	FU0180K0	FU0180K2	RS01-0180		
20	28	5	20	28				FU0212K0	FU0212K1	RS01-0212		
22.4	30	5	22.4	30				FU0260K0	FU0260K1	RS01-0260		
	30.4	5	22.4	30.4				FU0261K0	FU0261K1	RS01-0261		
23.5	31.5	5	23.5	31.5				FU0267K0	FU0267K1	RS01-0267		
	25	33	5	25			33	FU0276K0	FU0276K2	RS01-0276		
28	35.5	5	28	35.5			8.7	FU0278K0	FU0278K2	RS01-0278		
	36	5	28	36				FU0320K0	FU0320K1	RS01-0320		
7	10	10	FU0321K0	FU0321K1				RS01-0321				
			FU0357K0	FU0357K3				RS01-0357				
			FU0382K0	FU0382K1	RS01-0382							
			FU0424K0	FU0424K7	RS01-0424							
			FU0451K0	FU0451K1	RS01-0451							
			FU0452K0	FU0452K1	RS01-0452							
			FU0497K0	FU0497K5	RS01-0497							
			FU0567K0	FU0567K6	RS01-0567							
			50	56	7	45	56	8	11	FU0572K0	FU0572K1	RS01-0572
				60	6	50	60	7	10	FU0619K0	FU0619K3	RS01-0619
53	63	6	53	63	FU0679K0	FU0679K2	RS01-0679					
55	65	6	55	65	FU0694K0	FU0694K2	RS01-0694					
56	66	6	56	66	FU0722K0	FU0722K1	RS01-0722					
60	70	6	60	70	FU0746K0	FU0746K5	RS01-0746					
63	71	7	60	71	8	11	FU0750K0			FU0750K1	RS01-0750	
	73	6	63	73	7	10	FU0786K0	FU0786K3	RS01-0786			
65	75	6	65	75			FU0809K0	FU0809K1	RS01-0809			
67	77	6	67	77			FU0828K0	FU0828K1	RS01-0828			
70	80	6	70	80			FU0849K0	FU0849K5	RS01-0849			
71	81	6	71	81			FU0880K0	FU0880K1	RS01-0880			
75	85	6	75	85			FU0901K0	FU0901K1	RS01-0901			
80	90	6	80	90	10	13	4	FU0939K0	FU0939K1	RS01-0939		
85	100	9	85	100				FU0984K0	FU0984K2	RS01-0984		
90	105	9	90	105				FU1024K0	FU1024K3	RS01-1024		
95	110	9	95	110				FU1051K0	FU1051K2	RS01-1051		
98	112	8.5	98	112				9.5	12.5	FU1067K0	FU1067K1	RS01-1067
100	115	9	100	115				10	13	FU1082K0	FU1082K1	RS01-1082
105	120	9	105	120	FU1125K0	FU1125K1				RS01-1125		
106	120	8.5	106	120	9.5	12.5		FU1135K0	FU1135K1	RS01-1135		
110	121	9	106	121	10	13		FU1136K0	FU1136K1	RS01-1136		
	125	9	110	125				FU1157K0	FU1157K2	RS01-1157		
	112	125	9	112				125	FU1179K0	FU1179K1	RS01-1179	

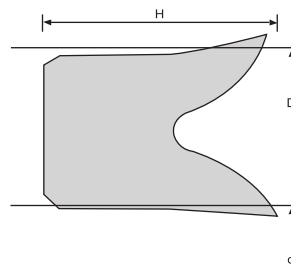
d	D	h	ø d	ø D	H _A	H _B	C	NOK		Terminalseal-Plus
								U801	U641	
118	133	9	118	133	10	13	4	FU1205K0	FU1205K1	RS01-1205
120	135	9	120	135				FU1220K0	FU1220K1	RS01-1220
125	140	9	125	140				FU1252K0	FU1252K1	RS01-1252
130	145	9	130	145				FU1280K0	FU1280K1	RS01-1280
136	150	8.5	136	150	9.5	12.5		FU1306K0	FU1306K1	RS01-1306
140	155	9	140	155	10	13		FU1323K0	FU1323K2	RS01-1323
145	160	9	145	160				FU1343K0	FU1343K1	RS01-1343
150	165	9	150	165				FU1359K0	FU1359K1	RS01-1359
155	170	9	155	170				FU1388K0	FU1388K2	RS01-1388
160	175	9	160	175		14		FU1406K0	FU1406K1	RS01-1406
165	180	9	165	180				FU1429K0	FU1429K1	RS01-1429
170	185	9	170	185				FU1443K0	FU1443K2	RS01-1443
175	190	9	175	190				FU1459K0	FU1459K1	RS01-1459
180	200	12	180	200	13	17	5	FU1483K0	FU1483K1	RS01-1483
190	210	12	190	210				FU1516K0	FU1516K1	RS01-1516
200	220	12	200	220				FU1543K0	FU1543K1	RS01-1543
204	224	12	204	224				FU1563K0	FU1563K1	RS01-1563
210	230	12	210	230				FU1575K0	FU1575K1	RS01-1575
220	240	12	220	240				FU1596K0	FU1596K1	RS01-1596
225	245	12	225	245				FU1621K0	FU1621K1	RS01-1621
230	250	12	230	250				FU1637K0	FU1637K1	RS01-1367
240	260	12	240	260				FU1657K0	FU1657K1	RS01-1657
250	270	12	250	270				FU1678K0	FU1678K1	RS01-1678
260	285	16	260	285	17	21	6.5	FU1704K0	FU1704K1	RS01-1704
270	295	16	270	295				FU1720K0	FU1720K1	RS01-1720
280	305	16	280	305				FU1733K0	FU1733K1	RS01-1733
290	315	16	290	315				FU1748K0	FU1748K1	RS01-1748
300	325	16	300	325				FU1762K0	FU1762K1	RS01-1762

PRODUCT NAME

C1



RS01B (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
C1	NBR	1.6 MPA (16 kgf/cm ²)	0.5 m/sec	-35°C TO + 100°C

2.19 STANGENDICHTUNG C1

d	D	H	L	Bestell-Nr.			Terminaseal-Plus
				Order code			
2	7	3,5	4	C1	0003	N3571	RS01B-0003
3	7	3	3,5	C1	0005	N3571	RS01B-0005
3	9	4,5	5	C1	0009	N3571	RS01B-0009
3	10	5	5,5	C1	0011	N3571	RS01B-0011
4	8	3	3,5	C1	0013	N3571	RS01B-0013
4	9	3,5	4	C1	0016	N3571	RS01B-0016
4	10	4,2	4,7	C1	0019	N3571	RS01B-0019
4	12	4,5	5	C1	0022	N3571	RS01B-0022
4	12	5,5	6	C1	0024	N3571	RS01B-0024
4	14	5,8	6,3	C1	0028	N3571	RS01B-0028
4,5	8	3	3,5	C1	0032	N3571	RS01B-0032
5	9	2,5	3	C1	0035	N3571	RS01B-0035
5	10	4	4,5	C1	0038	N3571	RS01B-0038
5	12	4,5	5	C1	0041	N3571	RS01B-0041
6	10	3	3,5	C1	0055	N3571	RS01B-0055
6	12	4,2	4,7	C1	0058	N3571	RS01B-0058
6	13	5	5,5	C1	0059	N3571	RS01B-0059
6	15	7	7,5	C1	0062	N3571	RS01B-0062
6	16	5	5,5	C1	0065	N3571	RS01B-0065
7	13	4	4,5	C1	0070	N3571	RS01B-0070
8	14	4	4,5	C1	0074	N3571	RS01B-0074
8	14,5	4,5	5	C1	0077	N3571	RS01B-0077
8	16	5,5	6	C1	0080	N3571	RS01B-0080
8	18	8	8,5	C1	0083	N3571	RS01B-0083
9	14	3,5	4	C1	0087	N3571	RS01B-0087
9,3	14	3	3,5	C1	0090	N3571	RS01B-0090
9,5	18,5	7	7,5	C1	0094	N3571	RS01B-0094
10	13,6	2,3	2,7	C1	1002	N3571	RS01B-1002
10	15	3,5	4	C1	1005	N3571	RS01B-1005
10	16	4,5	5	C1	1008	N3571	RS01B-1008
10	16	6	6,5	C1	1011	N3571	RS01B-1011
10	18	5,5	6	C1	1015	N3571	RS01B-1015
10	20	7	7,5	C1	1018	N3571	RS01B-1018
10,4	15,2	3,5	4	C1	1020	N3571	RS01B-1020
11	17	4	4,5	C1	1022	N3571	RS01B-1022
11	18	4,5	5	C1	1025	N3571	RS01B-1025
12	18,5	4,5	5	C1	1028	N3571	RS01B-1028

d	D	H	L	Bestell-Nr.			Terminaseal-Plus
				Order code			
12	19	4,5	5	C1	1030	N3571	RS01B-1030
12	20	5,5	6	C1	1033	N3571	RS01B-1033
12,75	19,2	3,8	4,3	C1	1035	N3571	RS01B-1035
13	17,5	2,8	3,3	C1	1036	N3571	RS01B-1036
13,8	22	5,5	6	C1	1037	N3571	RS01B-1037
14	19	3,5	4	C1	1039	N3571	RS01B-1039
14	20	4,8	5,3	C1	1040	N3571	RS01B-1040
14	22	5,5	6	C1	1041	N3571	RS01B-1041
14	25	8	8,5	C1	1042	N3571	RS01B-1042
15	22	5	5,5	C1	1044	N3571	RS01B-1044
15,8	24	5,5	6	C1	1047	N3571	RS01B-1047
16	22,5	4,5	5	C1	1049	N3571	RS01B-1049
16	23	5,5	6	C1	1051	N3571	RS01B-1051
16	23,5	5,5	6	C1	1052	N3571	RS01B-1052
16	24	5,5	6	C1	1053	N3571	RS01B-1053
16	26	7	7,5	C1	1056	N3571	RS01B-1056
16	27	7,5	8	C1	1058	N3571	RS01B-1058
17	25	5,5	6	C1	1060	N3571	RS01B-1060
18	25	4,5	5	C1	1062	N3571	RS01B-1062
18	25	5,5	6	C1	1063	N3571	RS01B-1063
18	26	5,5	6	C1	1066	N3571	RS01B-1066
18	30	8,5	9,5	C1	1070	N3571	RS01B-1070
18,5	25,5	5,5	6	C1	1074	N3571	RS01B-1074
19	25	5	5,5	C1	1079	N3571	RS01B-1079
20	26	4	4,5	C1	2003	N3571	RS01B-2003
20	26	4,8	5,3	C1	2005	N3571	RS01B-2005
20	28	5,5	6	C1	2009	N3571	RS01B-2009
20	28	8	8,5	C1	2013	N3571	RS01B-2013
20	30	7	7,5	C1	2020	N3571	RS01B-2020
20	32	7	7,5	C1	2022	N3571	RS01B-2022
22	29	5,5	6	C1	2025	N3571	RS01B-2025
22	30	5,5	6	C1	2029	N3571	RS01B-2029
22	32	7	7,5	C1	2031	N3571	RS01B-2031
22	32	8	8,5	C1	2030	N3571	RS01B-2030
22	34	8,5	9,5	C1	2033	N3571	RS01B-2033
23	31	5,5	6	C1	2038	N3571	RS01B-2038
24	32	5,5	6	C1	2043	N3571	RS01B-2043
25	32	5,5	6	C1	2053	N3571	RS01B-2053
25	33	5,5	6	C1	2058	N3571	RS01B-2058

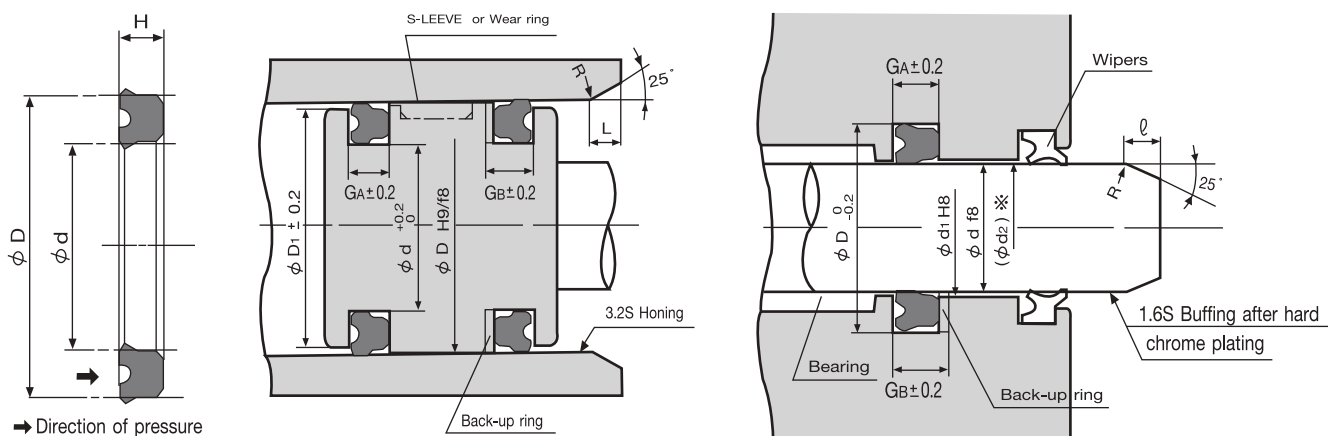
d	D	H	L	Bestell-Nr.			Terminaseal-Plus
				Order code			
25	33	8	8,5	C1	2061	N3571	RS01B-2061
25	35	6	6,5	C1	2064	N3571	RS01B-2064
25	35	7	7,5	C1	2065	N3571	RS01B-2065
25	36	8	8,5	C1	2066	N3571	RS01B-2066
25	37	8,5	9,5	C1	2069	N3571	RS01B-2069
25	40	10	11	C1	2075	N3571	RS01B-2075
26	36	7	7,5	C1	2078	N3571	RS01B-2078
28	36	5,5	6	C1	2085	N3571	RS01B-2085
28	38	7	7,5	C1	2089	N3571	RS01B-2089
28	40	8,5	9,5	C1	2095	N3571	RS01B-2095
30	38	5,5	6	C1	3005	N3571	RS01B-3005
30	38	8	8,5	C1	3010	N3571	RS01B-3010
30	40	7	7,5	C1	3015	N3571	RS01B-3015
30	42	8	8,5	C1	3019	N3571	RS01B-3019
30	42	8,5	9,5	C1	3020	N3571	RS01B-3020
32	40	5,5	6	C1	3025	N3571	RS01B-3025
32	42	7	7,5	C1	3030	N3571	RS01B-3030
32	45	10	11	C1	3032	N3571	RS01B-3032
33	43	7	7,5	C1	3035	N3571	RS01B-3035
34	44	7	7,5	C1	3040	N3571	RS01B-3040
35	43	8	8,5	C1	3045	N3571	RS01B-3045
35	45	7	7,5	C1	3050	N3571	RS01B-3050
36	44	5,5	6	C1	3605	N3571	RS01B-3605
36	46	7	7,5	C1	3055	N3571	RS01B-3055
36	50	10	11	C1	3057	N3571	RS01B-3057
37	47	7	7,5	C1	3059	N3571	RS01B-3059
38	48	7	7,5	C1	3060	N3571	RS01B-3060
40	48	5,5	6	C1	4005	N3571	RS01B-4005
40	48	8	8,5	C1	4010	N3571	RS01B-4010
40	50	7	7,5	C1	4015	N3571	RS01B-4015
40	52	8,5	9,5	C1	4020	N3571	RS01B-4020
42	52	7	7,5	C1	4025	N3571	RS01B-4025
44	54	7	7,5	C1	4030	N3571	RS01B-4030
45	55	7	7,5	C1	4035	N3571	RS01B-4035
45	60	10	11	C1	4040	N3571	RS01B-4040
46	56	7	7,5	C1	4046	N3571	RS01B-4046
47	57	7	7,5	C1	4055	N3571	RS01B-4055
48	58	7	7,5	C1	4060	N3571	RS01B-4060
50	58	8	8,5	C1	5005	N3571	RS01B-5005

d	D	H	L	Bestell-Nr.			Terminaseal-Plus
				Order code			
50	60	7	7,5	C1	5010	N3571	RS01B-5010
50	63	8,5	9,5	C1	5015	N3571	RS01B-5015
50	63	12	13	C1	5017	N3571	RS01B-5017
50	66	11	12	C1	5020	N3571	RS01B-5020
54	64	7	7,5	C1	5035	N3571	RS01B-5035
55	65	7	7,5	C1	5040	N3571	RS01B-5040
56	66	7	7,5	C1	5043	N3571	RS01B-5043
56	70	12	13	C1	5044	N3571	RS01B-5044
57	67	7	7,5	C1	5053	N3571	RS01B-5053
58	68	7	7,5	C1	5058	N3571	RS01B-5058
59	71	7,5	8	C1	5085	N3571	RS01B-5085
60	72	8,5	9,5	C1	6005	N3571	RS01B-6005
60	80	14	15	C1	6010	N3571	RS01B-6010
63	73	7	7,5	C1	6025	N3571	RS01B-6025
63	75	8,5	9,5	C1	6035	N3571	RS01B-6035
63	80	16	17	C1	6037	N3571	RS01B-6037
64	76	7,5	8	C1	6040	N3571	RS01B-6040
65	77	8,5	9,5	C1	6055	N3571	RS01B-6055
68	80	8,5	9,5	C1	6070	N3571	RS01B-6070
70	82	8,5	9,5	C1	7003	N3571	RS01B-7003
75	87	8,5	9,5	C1	7020	N3571	RS01B-7020
75	95	14	15	C1	7030	N3571	RS01B-7030
80	90	7	7,5	C1	8010	N3571	RS01B-8010
80	92	7,5	8	C1	8013	N3571	RS01B-8013
80	92	8,5	9,5	C1	8015	N3571	RS01B-8015
80	100	14	15	C1	8025	N3571	RS01B-8025
85	97	8,5	9,5	C1	8040	N3571	RS01B-8040
85	100	10	11	C1	8045	N3571	RS01B-8045
88	100	8,5	9,5	C1	8070	N3571	RS01B-8070
90	102	8,5	9,5	C1	9015	N3571	RS01B-9015
90	110	16	17	C1	9018	N3571	RS01B-9018
95	107	8,5	9,5	C1	9035	N3571	RS01B-9035
100	110	7	7,5	C1	A010	N3571	RS01B-A010
100	115	10	11	C1	A015	N3571	RS01B-A015
105	120	10	11	C1	A051	N3571	RS01B-A051
105	125	12	13	C1	A055	N3571	RS01B-A055
110	125	10	11	C1	B015	N3571	RS01B-B015
110	130	14	15	C1	B020	N3571	RS01B-B020
115	130	10	11	C1	B040	N3571	RS01B-B040

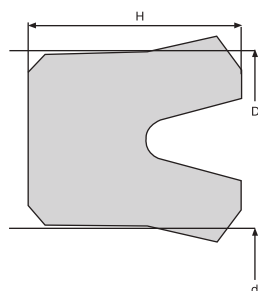
d	D	H	L	Bestell-Nr.			Terminaseal-Plus
				Order code			
115	135	14	15	C1	B045	N3571	RS01B-B045
120	135	10	11	C1	C015	N3571	RS01B-C015
120	140	14	15	C1	C020	N3571	RS01B-C020
125	140	10	11	C1	C035	N3571	RS01B-C035
125	145	12	13	C1	C037	N3571	RS01B-C037
127	145	14	15	C1	C045	N3571	RS01B-C045
128	148	14	15	C1	C060	N3571	RS01B-C060
130	145	10	11	C1	D015	N3571	RS01B-D015
130	150	14	15	C1	D020	N3571	RS01B-D020
135	150	10	11	C1	D035	N3571	RS01B-D035
140	160	14	15	C1	E015	N3571	RS01B-E015
142	157	10	11	C1	E035	N3571	RS01B-E035
145	165	12	13	C1	E049	N3571	RS01B-E049
145	165	13	14	C1	E050	N3571	RS01B-E050
150	170	14	15	C1	F020	N3571	RS01B-F020
154	176	15,5	16,5	C1	F040	N3571	RS01B-F040
155	170	10	11	C1	F053	N3571	RS01B-F053
155	175	14	15	C1	F055	N3571	RS01B-F055
160	180	14	15	C1	G015	N3571	RS01B-G015
160	184	15	16	C1	G024	N3571	RS01B-G024
166	188	15,5	16,5	C1	G040	N3571	RS01B-G040
170	190	14	15	C1	H007	N3571	RS01B-H007
170	194	15	16	C1	H010	N3571	RS01B-H010
180	200	14	15	C1	J005	N3571	RS01B-J005
185	210	17,5	18,5	C1	J025	N3571	RS01B-J025
185	215	20	21	C1	J032	N3571	RS01B-J032
190	210	14	15	C1	K010	N3571	RS01B-K010
200	220	14	15	C1	L015	N3571	RS01B-L015
200	230	15	16	C1	L025	N3571	RS01B-L025
210	230	14	15	C1	L040	N3571	RS01B-L040
220	240	14	15	C1	M015	N3571	RS01B-M015
220	250	20	21	C1	M017	N3571	RS01B-M017
225	250	14	15	C1	M020	N3571	RS01B-M020
235	265	21	22	C1	M030	N3571	RS01B-M030
238	260	15	16	C1	M039	N3571	RS01B-M039
240	270	20	21	C1	N035	N3571	RS01B-N035
260	290	21	22	C1	O010	N3571	RS01B-O010
280	310	20	21	C1	O031	N3571	RS01B-O031
320	350	20	21	C1	Q050	N3571	RS01B-Q050

PRODUCT NAME

SKY



PRS06 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SKY USH SKY (F)	-NBR (RN906) -FKM (RF905)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	NBR (RN906) -10°C TO + 80°C FKM (RF905) -5°C TO + 150°C

PISTON AND ROD SEAL

3.1 U-CUP SKY

Wipers & Groove dimensions									Part No.		Reference				Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	Standard material (RN 906)	High temperature- resistant material (RF 905)	(A505)		(F357)		
											NOK		NOK		
10	18	5	5.7	6.7	17	10.4	3	1.5	SKY-0010001N906						PRS06-0010001N906
12	20	5	5.7	6.7	19	12.4	3	1.5	SKY-0012001N906				CU2548K2		PRS06-0012001N906
12.5	20	5	5.7	6.7	19	12.9	3	1.5	SKY -12.5				CU0180K6		PRS06 -12.5
14	22	5	5.7	6.7	21	14.4	3	1.5	SKY -14	SKY -14F	CU2692K0	USH-14	CU0212K4		PRS06 -14
16	24	5	5.7	6.7	23	16.4	3	1.5	SKY -16	SKY -16F	CU2548K0	USH-16		USH-16F	PRS06 -16
17	25	5	5.7	6.7	24	17.4	3	1.5	SKY-0017001N906				CU0260K3		PRS06-0017001N906
18	26	5	5.7	6.7	25	18.4	3	1.5	SKY -18	SKY -18F	CU0180K0	USH-18		USH-18F	PRS06 -18
20	28	5	5.7	6.7	27	20.4	3	1.5	SKY -20	SKY -20F	CU0212K0	USH-20		USH-20F	PRS06-20
20	30	6	7	8.5	29	20.4	3	1.5	SKY-0020001N906			USH-22	CU0276K3		PRS06-0020001N906
22	30	5	5.7	6.7	29	22.4	3	1.5	SKY -22	SKY -22F	CU3017K0				PRS06-22
22.4	30	5	5.7	6.7	29	22.8	3	1.5	SKY -22.4	SKY -22.4F	CU0260K0	USH-22.4	CU0320K2	USH-22.4F	PRS06-22.4
23.5	31.5	5	5.7	6.7	30.5	23.9	3	1.5	SKY -23.5	SKY -23.5F	CU0267K0	USH-23.5			PRS06-23.5
24	32	5	5.7	6.7	31	24.4	3	1.5	SKY-0024002N906		CU2971K0	USH-24	CU0357K6		PRS06-0024002N906
25	33	5	5.7	6.7	32	25.4	3	1.5	SKY -25	SKY -25F	CU0276K0	USH-25	CU0382K2	USH-25F	PRS06-25
26	34	5	5.7	6.7	33	26.4	3	1.5	SKY-0026001N906						PRS06-0026001N906
27	35	5	5.7	6.7	34	27.4	3	1.5	SKY-0027001N906		CU3187K0	USH-27	CU0424K3		PRS06-0027001N906
28	35.5	5	5.7	6.7	34.5	28.4	3	1.5	SKY -28	SKY -28F	CU0320K0	USH-28	CU0451K1	USH-28F	PRS06-28
28	36	5	5.7	6.7	35	28.4	3	1.5	SKY -28A		CU2536K0	USH-28A			PRS06-28A
30	38	5	5.7	6.7	37	30.5	3.5	3	SKY-0030001N906		CU0357K0				PRS06-0030001N906
30	40	6	7	8.5	39	30.5	3.5	3	SKY -30	SKY -30F		USH-30	CU0497K3	USH-30F	PRS06-30
31.5	41.5	6	7	8.5	40.5	32	3.5	3	SKY -31.5	SKY -31.5F	CU0382K0	USH-31.5	CU0567K4	USH-31.5F	PRS06-31.5
32	42	6	7	8.5	41	32.5	3.5	3	SKY -32		CU2819K0	USH-32	CU0572K1		PRS06-32
35	45	6	7	8.5	44	35.5	3.5	3	SKY -35	SKY -35F	CU0424K0	USH-35	CU0619K4		PRS06-35
35.5	45	6	7	8.5	44	36	3.5	3	SKY -35.5	SKY -35.5F	CU0451K0	USH-35.5	CU0679K4	USH-35.5F	PRS06-35.5
35.5	45.5	6	7	8.5	44.5	36	3.5	3	SKY -35.5A		CU3253K0	USH-35.5A			PRS06-35.5A
36	46	6	7	8.5	45	36.5	3.5	3	SKY -36	SKY -36F	CU3040K1	USH-36	CU0722K2		PRS06-36
38	48	6	7	8.5	47	38.5	3.5	3	SKY-0038001N906						PRS06-0038001N906
40	50	6	7	8.5	49	40.5	3.5	3	SKY -40	SKY -40F	CU0497K0	USH-40	CU0746K3	USH-40F	PRS06-40
45	55	6	7	8.5	54	45.5	3.5	3	SKY -45	SKY -45F	CU0567K0	USH-45		USH-45F	PRS06-45
45	56	7	8	9.5	55	45.5	3.5	3	SKY -45A	SKY -45AF	CU0572K0	USH-45A	CU0786K2	USH-45AF	PRS06-45A

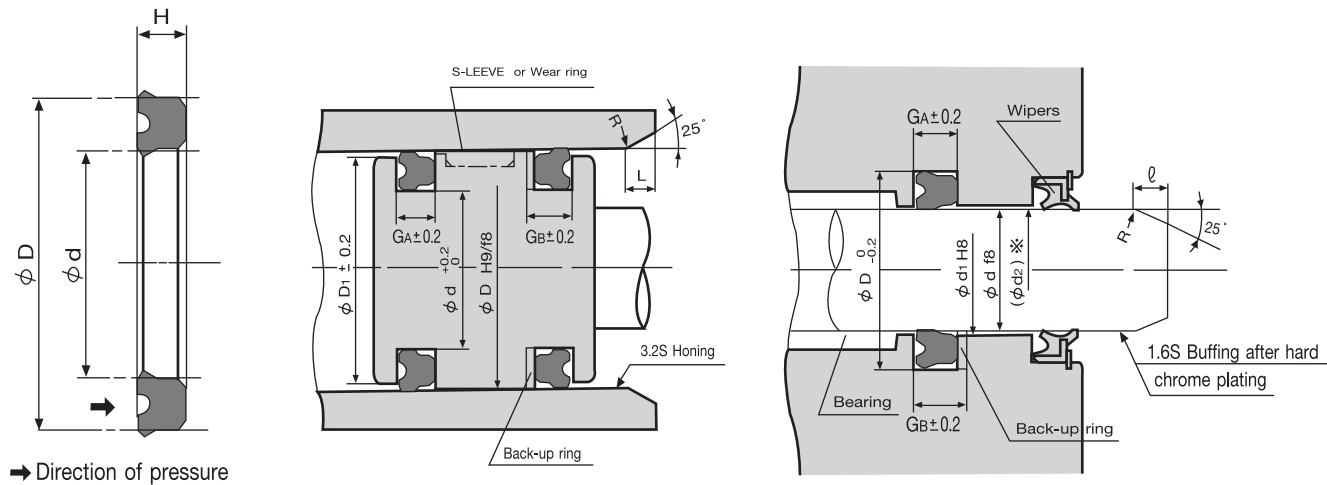
Wipers & Groove dimensions									Part No.		Reference				Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	Standard material (RN 906)	High temperature- resistant material (RF 905)					
											(A505)		(F357)		
								NOK		NOK					
50	60	6	7	8.5	59	50.5	3.5	3	SKY -50	SKY -50F	CU0619K0	USH-50	CU0809K2	USH-50F	PRS06-50
53	63	6	7	8.5	62	53.6	3.5	3	SKY -53	SKY -53F	CU0679K0	USH-53		USH-53F	PRS06-53
55	65	6	7	8.5	64	55.6	3.5	3	SKY -55	SKY -55F	CU0694K0	USH-55	CU0849K4	USH-56F	PRS06-55
56	66	6	7	8.5	65	56.6	3.5	3	SKY -56	SKY -56F	CU0722K0	USH-56	CU0879K1		PRS06-56
58	68	6	7	8.5	67	58.6	3.5	3	SKY -0058001N906		CU3255K0	USH-58			PRS06-0058001N906
60	70	6	7	8.5	69	60.6	3.5	3	SKY -60	SKY -60F	CU0746K0	USH-60	CU0939K3	USH-60F	PRS06-60
60	71	7	8	9.5	70	60.6	3.5	3	SKY -60A	SKY -60AF	CU0750K0	USH-60A	CU1067K2		PRS06-60A
61	71	6	7	8.5	70	61.6	3.5	3	SKY -0061001N906				CU1082K3		PRS06-0061001N906
63	73	6	7	8.5	72	63.6	3.5	3	SKY -63	SKY -63F	CU0786K0	USH-63		USH-63F	PRS06-63
65	75	6	7	8.5	74	65.6	3.5	3	SKY -65	SKY -65F	CU0809K0	USH-65	CU1178K1	USH-65F	PRS06-65
67	77	6	7	8.5	76	67.6	3.5	3	SKY -67	SKY -67F	CU0828K0	USH-67			PRS06-67
70	80	6	7	8.5	79	70.6	3.5	3	SKY -70	SKY -70F	CU0849K0	USH-70		USH-70F	PRS06-70
71	80	6	7	8.5	79	71.6	3.5	3	SKY -71	SKY -71F	CU0879K0	USH-71	CU1252K2	USH-71F	PRS06-71
75	85	6	7	8.5	84	75.6	3.5	3	SKY -75	SKY -75F	CU0901K0	USH-75			PRS06-75
80	90	6	7	8.5	89	80.6	3.5	3	SKY -80	SKY -80F	CU0939K0	USH-80		USH-80F	PRS06 -80
85	95	6	7	8.5	94	85.6	3.5	3	SKY -0085002N906			USH-85A	CU1306K3	USH-85F	PRS06-0085002N906
85	100	9	10	12	98	85.6	4	4	SKY -85	SKY -85F		USH-85	CU1323K1		PRS06-85
86	100	8.5	9.5	11.5	98	86.6	4	4	SKY -86	SKY -86F			CU1343K2		PRS06-86
89	104	9	10	12	102	89.6	4	4	SKY -0089001N906				CU1359K1		PRS06-0089001N906
90	100	6	7	8.5	99	90.6	4	4	SKY -0090001N906						PRS06-0090001N906
90	105	9	10	12	103	90.6	4	4	SKY -90	SKY -90F		USH-90		USH-90F	PRS06-90
95	110	9	10	12	108	95.6	4	4	SKY -95	SKY -95F		USH-95	CU1429K2	USH-95F	PRS06-95
96	111	9	10	12	109	96.6	4	4	SKY -0096001N906						PRS06-0096001N906
98	112	8.5	9.5	11.5	110	98.6	4	4	SKY -98	SKY -98F	CU1067K0	USH-98	CU1483K2	USH-98F	PRS06-98
100	115	9	10	12	113	100.6	4	4	SKY -100	SKY -100F	CU1082K0	USH-100		USH-100F	PRS06-100
105	120	9	10	12	118	105.6	4	4	SKY -0105002N906			USH-105	CU1543K1		PRS06-0105002N906
106	120	8.5	9.5	11.5	118	106.6	4	4	SKY -106	SKY -106F	CU1135K0				PRS06-106
110	125	9	10	12	123	110.6	4	4	SKY -0110003N906						PRS06-0110003N906
112	125	8.5	9.5	11.5	123	112.6	4	4	SKY -112	SKY -112F	CU1178K0	USH-112		USH-112F	PRS06-112
112	125	9	10	12	123	112.6	4	4	SKY -112A	SKY -112AF	CU1179K0	USH-112A			PRS06-112A
115	130	8.5	9.5	11.5	128	115.6	4	4	SKY -0115002N906						PRS06-0115002N906
118	132	8.5	9.5	11.5	130	118.9	4	4	SKY -118	SKY -118F	CU1204K0	USH-118	CU1702K1		PRS06-118
119	133	8.5	9.5	11.5	131	119.6	4	4	SKY -0119001N906		CU1252K0				PRS06-0119001N906

Wipers & Groove dimensions									Part No.		Reference				Terminalseal-Plus	
d	D	H	G _A	G _B	D ₁	d ₁	L	l	Standard material (RN 906)	High temperature- resistant material (RF 905)	(A505)		(F357)			
											NOK		NOK			
120	135	9	10	12	133	120.6	4	4	SKY-0120002N906		CU1280K0			USH-120F	PRS06-0120002N906	
125	140	9	10	12	138	125.6	4	4	SKY -125	SKY -125F	CU1291K0	USH-125				PRS06 -125
130	145	9	10	12	143	130.6	4	4	SKY-0130001N906		CU1306K0	USH-130				PRS06-0130001N906
132	145	8.5	9.5	11.5	143	132.6	4	4	SKY -132	SKY -132F	CU1323K0	USH-132				PRS06-132
136	150	8.5	9.5	11.5	148	136.6	4	4	SKY -136	SKY -136F	CU1343K0	USH-136	USH-136F			PRS06 -136
140	155	9	10	12	153	140.6	4	4	SKY -140	SKY -140F	CU1359K0	USH-140	USH-140F			PRS06 -140
145	160	9	10	12	158	145.6	4	4	SKY -145	SKY -145F	CU3261K0	USH-145	USH-145F			PRS06 -145
150	165	9	10	12	163	150.6	4	4	SKY -150	SKY -150F	CU1406K0	USH-150	USH-150F			PRS06-150
155	170	9	10	12	168	155.6	4	4	SKY -155	SKY -155F	CU1429K0	USH-155				PRS06-155
160	175	9	10	12	173	160.6	4	4	SKY -160	SKY -160F	CU3038K0	USH-160				PRS06-160
165	180	9	10	12	178	165.6	4	4	SKY -165	SKY -165F	CU1483K0	USH-165	USH-165F			PRS06 -165
170	185	9	10	12	183	170.6	4	4	SKY-0170001N906		CU2516K0					PRS06-0170001N906
175	190	9	10	12	188	175.6	4	4	SKY -175	SKY -175F	CU1543K0	USH-175				PRS06-175
180	200	12	13	15.5	198	180.8	5	5	SKY -180	SKY -180F	CU1563K0	USH-180	USH-180F			PRS06-180
185	205	12	13	15.5	203	185.8	5	5	SKY -0185001N906		CU1609K0	USH-185				PRS06-0185001N906
190	210	12	13	15.5	208	190.8	5	5	SKY-0190003N906	SKY-0190001F905	CU1637K0					PRS06-0190003N906
195	215	12	13	15.5	213	195.8	5	5	SKY-0195001N906		CU1657K0					PRS06-0195001N906
200	220	12	13	15.5	218	200.8	5	5	SKY -200	SKY -200F	CU1678K0	USH-200	USH-200F			PRS06-200
204	224	12	13	15.5	222	204.8	5	5	SKY -204	SKY -204F	CU1702K0	USH-204				PRS06-204
210	230	12	13	15.5	228	210.8	5	5	SKY-0210002N906	SKY-0210001F905	CU1962K0	USH-210				PRS06-0210002N906
215	235	12	13	15.5	233	215.8	5	5	SKY-0215001N906		CU1756K0					PRS06-0215001N906
220	240	12	13	15.5	238	220.8	5	5	SKY-0220001N906							PRS06-0220001N906
224	244	12	13	15.5	242	224.8	5	5	SKY -224	SKY -224F						PRS06-224
230	250	12	13	15.5	248	230.8	5	5	SKY -230	SKY -230F		USH-230				PRS06-230
235	255	12	13	15.5	253	235.8	5	5	SKY-0235001N906							PRS06-0235001N906
237	257	12	13	15.5	255	237.8	5	5	SKY-0237001N906							PRS06-0237001N906
240	260	12	13	15.5	258	240.8	5	5	SKY-0240003N906	SKY-0240001F905		USH-240				PRS06-0240003N906
245	265	12	13	15.5	263	245.8	5	5	SKY-0245001N906			USH-245				PRS06-0245001N906
250	270	12	13	15.5	268	250.8	5	5	SKY -250	SKY -250F		USH-250	USH-250F			PRS06-250
260	280	14	15	18	278	260.8	5	5	SKY -260	SKY -260F		USH-260				PRS06-260
280	300	14	15	18	298	280.8	5	5	SKY -280	SKY -280F						PRS06-280
290	310	14	15	18	308	290.8	5	5	SKY-0290001N906							PRS06-0290001N906
295	315	14	15	18	313	295.8	5	5	SKY -295	SKY -295F		USH-295				PRS06-295

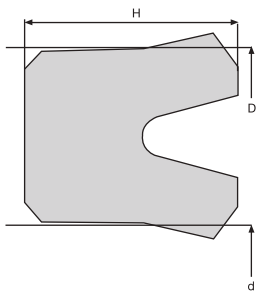
Wipers & Groove dimensions									Part No.		Reference				Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	Standard material (RN 906)	High temperature- resistant material (RF 905)					
											(A505)		(F357)		
		NOK				NOK									
300	320	12	13	16	318	300.8	5	5	SKY-0300003N906						PRS06-0300003N906
310	330	14	15	18	328	311	5	5	SKY-0310001N906						PRS06-0310001N906
315	335	14	15	18	333	316	5	5	SKY -315						PRS06-315
335	355	14	15	18	353	336	5	5	SKY -335						PRS06-335
355	375	14	15	18	373	356	5	5	SKY -355						PRS06-355
380	400	14	15	18	398	381	5	5	SKY -380	SKY -380F					PRS06-380
400	420	14	15	18	418	401	5	5	SKY -400						PRS06-400
430	450	14	15	18	448	431	5	5	SKY -430						PRS06-430
450	470	14	15	18	468	451	5	5	SKY -450						PRS06-450
480	500	14	15	18	498	481	5	5	SKY -480						PRS06-480
500	525	17	18	21	522	501	5	5	SKY-0500001N906						PRS06-0500001N906
540	560	14	15	18	558	541	5	5	SKY-0540001N906						PRS06-0540001N906
550	570	13	14	17	568	551	5	5	SKY-0550001N906						PRS06-0550001N906
610	630	14	15	18	628	611	5	5	SKY-0610001N906						PRS06-0610001N906
630	655	17	18	21	652	631	5	5	SKY-0630001N906						PRS06-0630001N906
660	690	18	19	22	687	661	5	5	SKY-0660001N906						PRS06-0660001N906
770	800	18	19	22	797	771	5	5	SKY-0770001N906						PRS06-0770001N906

PRODUCT NAME

KY



PRS06 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
KY UPH KY (F)	-NBR (RN906) -FKM (RF905)	15 MPA (150 kgf/cm ²) (350 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	NBR (RN906) -10°C TO + 80°C FKM (RF905) -5°C TO + 150°C

3.2 U-CUP KY

Packing & Groove dimensions									Part No.		Reference	Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	KY-Packings			
										High temperature-		
									Standard material	resistant material		
									(RN 906)	(RF 905) (RF 907)		
6.3	16.3	7.5	8.5	10.5	15.3	6.7	3	3	KY - 6.3	KY - 6.3F	UPH-6.3	PRS06-6.3
7.1	17.1	7.5	8.5	10.5	16.1	7.5	3	3	KY - 7.1		UPH-7.1	PRS06-7.1
8	18	7.5	8.5	10.5	17	8.4	3	3	KY - 8		UPH-8	PRS06-8
9	19	7.5	8.5	10.5	18	9.4	3	3	KY - 9		UPH-9	PRS06-9
10	20	7.5	8.5	10.5	19	10.4	3	3	KY - 10	KY - 10F	UPH-10	PRS06-10
11.2	21.2	7.5	8.5	10.5	20.2	11.6	3	3	KY - 11.2		UPH11.2	PRS06-11.2
12.5	22.5	7.5	8.5	10.5	21.5	12.9	3	3	KY - 12.5	KY - 12.5F	UPH-12.5	PRS06-12.5
14	24	7.5	8.5	10.5	23	14.4	3	3	KY - 14		UPH-14	PRS06-14
15	25	6.5	7.5	9.5	24	15.4	3	3	KKY -0015001N906			PRS06-0015001N906
15	28	10	11	13.5	27	15.4	3	3	KY - 15		UPH-15	PRS06-15
16	26	7.5	8.5	10.5	25	16.4	3	3	KY - 16	KY - 16F	UPH-16	PRS06-16
18	28	8	9	11	27	18.4	3	3	KKY -0018001N906			PRS06-0018001N906
18	31	10	11	13.5	30	18.4	3	3	KY - 18		UPH-18	PRS06-18
18.5	31.5	10	11	13.5	30.5	18.5	3	3	KY - 18.5		UPH-18.5	PRS06-18.5
20	33	10	11	13.5	32	20.4	3	3	KY - 20	KY - 20F	UPH-20	PRS06-20
20	35	9.5	10.5	13	34	20.4	3	3	KKY -0020003N906			PRS06-0020003N906
22	35	8	9	11.5	34	22.4	3	3	KKY -0022002N906			PRS06-0022002N906
22	35	10	11	13.5	34	22.4	3	3	KY - 22		UPH-22	PRS06-22
22.4	35.4	10	11	13.5	34.4	22.8	3	3	KY - 22.4	KY - 22.4F	UPH-22.4	PRS06-22.4
25	35	8	9	11	34	25.4	3	3	KKY -0025002N906	KKY -0025001F905	UPH-25A	PRS06-0025002N906
25	38	10	11	13.5	37	25.4	3	3	KY - 25		UPH-25	PRS06-25
27	40	10	11	13.5	39	27.4	3	3	KY - 27		UPH-27	PRS06-27
28	40	10	11	13.5	39	28.4	3	3	KKY -0028001N906		UPH-28A	PRS06-0028001N906
28	41	10	11	13.5	40	28.4	3	3	KY - 28	KY - 28F	UPH-28	PRS06-28
30	43	10	11	13.5	42	30.5	3	3	KY - 30	KY - 30F	UPH-30	PRS06-30
30	45	10	11	14	44	30.5	3	3	KKY -0030003N906		UPH-30A	PRS06-0030003N906
31.5	44.5	10	11	13.5	43.5	32	3	3	KY - 31.5	KY - 31.5F	UPH-31.5	PRS06-31.5
32	45	10	11	13.5	44	32.5	3	3	KY - 32		UPH-32	PRS06-32
34	50	12	13	16	48	34.5	3.5	3.5	KY - 34	KY - 34F	UPH-34	PRS06-34
35	50	10	11	14	48	35.5	3.5	3.5	KKY -0035003N906		UPH-35B	PRS06-0035003N906
35	50	12	13	16	48	35.5	3.5	3.5	KY - 35		UPH-35	PRS06-35
35	51	12	13	16	49	35.5	3.5	3.5	KY - 35A		UPH-35A	PRS06-35A
35.5	51.5	12	13	16	49.5	36.0	3.5	3.5	KY - 35.5	KY - 35.5F	UPH-35.5	PRS06-35.5
36	52	12	13	16	50	36.5	3.5	3.5	KKY -0036001N906			PRS06-0036001N906
40	55	10	11	14	53	40.5	3.5	3.5	KKY -0040006N906		UPH-40A	PRS06-0040006N906
40	56	12	13	16	54	40.5	3.5	3.5	KY - 40	KY - 40F	UPH-40	PRS06-40
40	60	12	13	16	58	40.5	3.5	3.5	KKY -0040003N906		UPH-40B	PRS06-0040003N906
44	60	12	13	16	58	44.5	3.5	3.5	KKY -0044002N906	KKY -0044001F905		PRS06-0044002N906
45	60	10	11	14	58	45.5	3.5	3.5	KKY -0045001N906		UPH-45A	PRS06-0045001N906
45	60	12	13	16	58	45.5	3.5	3.5	KKY -0045003N906		UPH-45B	PRS06-0045003N906

Packing & Groove dimensions									Part No.		Reference	Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	KY-Packings			
										High temperature-		
									Standard material	resistant material		
									(RN 906)	(RF 905) (RF 907)		
45	61	12	13	16	59	45.5	3.5	3.5	KY - 45	KY - 45F	UPH-45	PRS06-45
47	63	12	13	16	61	47.5	3.5	3.5	KY - 47		UPH-47	PRS06-47
50	65	10	11	14	63	50.5	3.5	3.5	KKY-0050005N906		UPH-50A	PRS06-0050005N906
50	66	12	13	16	64	50.5	3.5	3.5	KY - 50	KY - 50F	UPH-50	PRS06-50
50	70	12	13	16	68	50.5	3.5	3.5	KKY-0050001N906		UPH-50B	PRS06-0050001N906
53	69	12	13	16	67	53.6	3.5	3.5	KY - 53		UPH-53	PRS06-53
54	70	12	13	16	68	54.6	3.5	3.5	KKY-0054001N906			PRS06-0054001N906
55	71	12	13	16	69	55.6	3.5	3.5	KY - 55	KY - 55F	UPH-55	PRS06-55
55	72	12	13	16	70	55.6	3.5	3.5	KKY-0055005N906		UPH-55A	PRS06-0055005N906
55	75	12	13	16	73	55.6	3.5	3.5	KKY-0055001N906		UPH-55B	PRS06-0055001N906
55	80	15	16	19	78	55.6	4	4	KKY-0055003N906			PRS06-0055003N906
56	72	12	13	16	70	56.6	3.5	3.5	KY - 56	KY - 56F	UPH-56	PRS06-56
60	76	12	13	16	74	60.6	3.5	3.5	KY - 60	KY - 60F	UPH-60	PRS06-60
60	80	12	13	16	78	60.6	3.5	3.5	KKY-0060002N906		UPH-60A	PRS06-0060002N906
63	79	12	13	16	77	63.6	3.5	3.5	KY - 63	KY - 63F	UPH-63	PRS06-63
64	80	12	13	16	78	64.6	3.5	3.5	KY - 64	KY - 64F	UPH-64	PRS06-64
65	81	12	13	16	79	65.6	3.5	3.5	KY - 65	KY - 65F	UPH-65	PRS06-65
67	87	15	16	19	85	67.6	4	4	KY - 67	KY - 67F	UPH-67	PRS06-67
70	90	12	13	16	88	70.6	4	4	KKY-0070001N906		UPH-70A	PRS06-0070001N906
70	90	15	16	19	88	70.6	4	4	KY -70	KY -70F	UPH-70	PRS06-70
71	91	15	16	19	89	71.6	4	4	KY -71	KY -71F	UPH-71	PRS06-71
75	95	12	13	16	93	75.6	4	4	KKY-0075001N906		UPH-75A	PRS06-0075001N906
75	95	15	16	19	93	75.6	4	4	KY -75	KY -75F	UPH-75	PRS06-75
80	100	12	13	16	98	80.6	4	4	KKY-0080002N906		UPH-80A	PRS06-0080002N906
80	100	15	16	19	98	80.6	4	4	KY -80	KY -80F	UPH-80	PRS06-80
85	105	12	13	16	103	85.6	4	4	KKY-0085002N906		UPH-85A	PRS06-0085002N906
85	105	15	16	19	103	85.6	4	4	KY -85	KY -85F	UPH-85	PRS06-85
90	110	12	13	16	108	90.6	4	4	KKY-0090001N906		UPH-90-A	PRS06-0090001N906
90	110	15	16	19	108	90.6	4	4	KY -90	KY -90F	UPH-90	PRS06-90
92	112	15	16	19	110	92.6	4	4	KY -92	KY -92F	UPH-92	PRS06-92
95	115	15	16	19	113	95.6	4	4	KY -95		UPH-95	PRS06-95
100	120	15	16	19	118	100.6	4	4	KY -100	KY -100F	UPH-100	PRS06-100
100	125	15	16	19	123	100.6	4	4	KKY-0100005N906		UPH-100A	PRS06-0100005N906
105	125	15	16	19	123	105.6	4	4	KY -105	KY -105F	UPH-105	PRS06-105
106	126	15	16	19	124	106.6	4	4	KY -106		UPH-106	PRS06-106
110	130	15	16	19	128	110.6	4	4	KY -110	KY -110F	UPH-110	PRS06-110
112	132	15	16	19	130	112.6	4	4	KY -112	KY -112F	UPH-112	PRS06-112
115	135	15	16	19	133	115.6	4	4	KKY-0115001N906			PRS06-0115001N906
118	138	15	16	19	136	118.6	4	4	KY -118		UPH-118	PRS06-118
120	140	15	16	19	138	120.6	4	4	KY -120	KY -120F	UPH-120	PRS06-120
125	150	19	21	24	147	125.7	5	5	KY -125	KY -125F	UPH-125	PRS06-125

Packing & Groove dimensions									Part No.		Reference	Terminalseal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	KY-Packings			
										High temperature-		
									Standard material	resistant material		
									(RN 906)	(RF 905) (RF 907)		
130	150	15	16	19	147	130.7	5	5	KKY-0130001N906		UPH-130A	PRS06-0130001N906
130	155	19	21	24	152	130.7	5	5	KY -130	KY -130F	UPH-130	PRS06-130
132	157	19	21	24	154	132.7	5	5	KY -132			PRS06-132
135	155	16	17	20	152	135.7	5	5	KKY-0135001N906		UPH-135	PRS06-0135001N906
135	160	15.7	17	20	157	135.7	5	5	KY -135A	KY -135AF	UPH-135A	PRS06-135A
135	160	19	21	24	157	135.7	5	5	KY -135	KY -135F	UPH135B	PRS06-135A
140	160	15	16	19	157	140.7	5	5	KKY-0140001N906			PRS06-0140001N906
140	165	19	21	24	162	140.7	5	5	KY -140	KY -140F	UPH-140	PRS06-140
145	170	19	21	24	167	145.7	5	5	KY -145		UPH-145	PRS06-145
150	175	19	21	24	172	150.7	5	5	KY -150			PRS06-150
155	180	15.7	17	20	177	155.7	5	5	KY -155A	KY -155AF	UPH-150	PRS06-155
155	180	19	21	24	177	155.7	5	5	KY -155	KY -155F	UPH-155	PRS06-155
160	185	19	21	24	182	160.7	5	5	KY -160	KY -160F	UPH-160	PRS06-160
165	190	19	21	24	187	165.7	5	5	KY -165		UPH-165	PRS06-165
170	195	19	21	24	192	170.7	5	5	KY -170		UPH-170	PRS06-170
175	200	15.7	17	20	197	175.7	5	5	KY -175A	KY -175AF	UPH-175A	PRS06-175A
175	200	19	21	24	197	175.7	5	5	KY -175	KY -175F	UPH-170A	PRS06-175
180	205	19	21	24	202	180.7	5	5	KY -180	KY -180F	UPH-180	PRS06-180
190	215	19	21	24	212	190.8	5	5	KY -190	KY -190F	UPH-190	PRS06-190
195	220	19	21	24	217	195.8	5	5	KKY-0195002N906			PRS06-0195002N906
199	224	15.7	17	20	221	199.8	5	5	KY -199A	KY -199AF	UPH-199A	PRS06-199A
199	224	19	21	24	221	199.8	5	5	KY -199	KY -199F	UPH-199B	PRS06-199
200	225	19	21	24	222	200.8	5	5	KY -200	KY -200F	UPH-200	PRS06-200
205	230	19	21	24	227	205.8	5	5	KKY-0205001N906			PRS06-0205001N906
210	235	18	20	23	232	210.8	5	5	KKY-0210002N906			PRS06-0210002N906
210	235	19	21	24	232	210.8	5	5	KKY-0210001N906		UPH-210	PRS06-0210001N906
212	237	19	21	24	234	212.8	5	5	KY -212		UPH-212	PRS06-212
215	240	19	21	24	237	215.8	5	5	KKY-0215003N906			PRS06-0215003N906
220	250	18	20	23	247	220.8	5	5	KKY-0220001N906			PRS06-0220001N906
224	249	19	21	24	246	224.8	5	5	KY -224		UPH-224	PRS06-224
225	250	18	20	23	247	225.8	5	5	KKY-0225001N906		UPH-225A	PRS06-0225001N906
225	250	19	21	24	247	225.8	5	5	KY -225	KY -225F	UPH-225	PRS06-225
230	255	19	21	24	252	230.8	5	5	KKY-0230001N906			PRS06-0230001N906
235	260	19	21	24	257	235.8	5	5	KKY-0235001N906			PRS06-0235001N906
236	261	19	21	24	258	236.8	5	5	KY -236	KY -236F		PRS06-236
240	265	19	21	24	262	240.8	5	5	KKY-0240003N906			PRS06-0240003N906
245	270	19	21	24	267	245.8	5	5	KKY-0245001N906			PRS06-0245001N906
250	275	19	21	24	272	250.8	5	5	KY -250	KY -250F	UPH-250	PRS06-250
250	280	22	24	27	277	250.8	6	6	KKY-0250002N906	KKY-0250001F905		PRS06-0250002N906
255	280	19	21	24	277	255.8	6	6	KKY-0255003N906	KKY-0255002F905		PRS06-0255003N906
260	290	22	24	27	287	260.8	6	6	KKY-0260001N906			PRS06-0260001N906

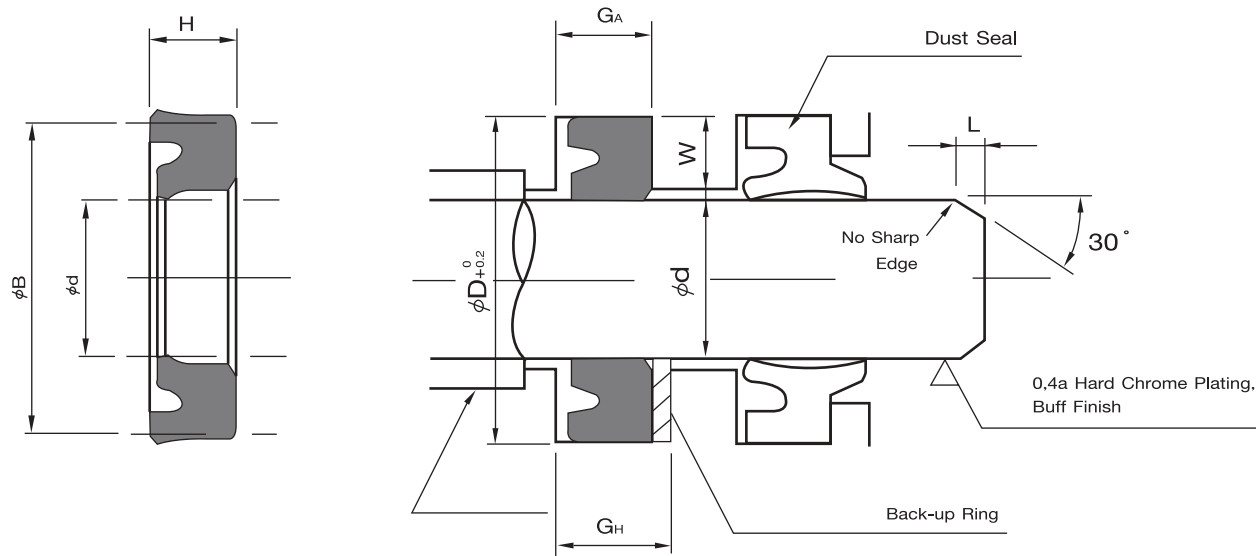
TERMINAL GROUP

Packing & Groove dimensions									Part No.		Reference	Terminal seal-Plus
d	D	H	G _A	G _B	D ₁	d ₁	L	l	KY-Packings			
									High temperature-			
									Standard material	resistant material		
									(RN 906)	(RF 905) (RF 907)		
265	297	24	26	29	294	265.8	6	6	KY -265	KY -265F	UPH-265	PRS06-265
270	300	18	20	23	297	270.8	6	6	KKY-0270002N906		UPH-270A	PRS06-0270002N906
270	300	22	24	27	297	270.8	6	6	KKY-0270001N906		UPH-270B	PRS06-0270001N906
270	300	24	26	29	297	270.8	6	6	KY -270	KY -270F		PRS06-270
275	300	19	21	24	297	275.8	6	6	KKY-0275001N906			PRS06-0275001N906
280	310	22	24	27	307	280.8	6	6	KKY-0280001N906		UPH-280A	PRS06-0280001N906
280	312	24	26	29	309	280.8	6	6	KY -280		UPH-280	PRS06-280
283	315	24	26	29	312	283.8	6	6	KKY-0283002N906		UPH-283	PRS06-0283002N906
285	315	22	24	27	312	285.8	6	6	KKY-0285002N906			PRS06-0285002N906
290	320	18	20	23	317	290.8	6	6	KKY-0290002N906		UPH-290A	PRS06-0290002N906
290	320	22	24	27	317	290.8	6	6	KKY-0290001N906		UPH-290	PRS06-0290001N906
300	332	24	26	29	329	300.8	6	6	KY -300		UPH-300	PRS06-300
310	340	22	24	27	337	311	6	6	KKY-0310001N906		UPH-310A	PRS06-0310001N906
315	347	24	26	29	344	316	6	6	KY -315		UPH-315	PRS06-315
323	355	24	26	29	352	324	6	6	KKY-0323001N906			PRS06-0323001N906
330	360	22	24	27	357	331	6	6	KKY-0330001N906			PRS06-0330001N906
335	367	24	26	29	364	336	6	6	KY -335		UPH-335	PRS06-335
340	370	22	24	27	367	341	6	6	KKY-0340002N906			PRS06-0340002N906
340	372	24	26	29	369	341	6	6	KKY-0340001N906			PRS06-0340001N906
348	380	24	26	29	377	349	6	6	KKY-0348002N906			PRS06-0348002N907
355	387	24	26	29	384	356	6	6	KY -355	KY -355F	UPH-355	PRS06-355
360	392	24	26	29	389	361	6	6	KKY-0360001N906			PRS06-0360001N906
365	395	22	24	27	392	366	6	6	KKY-0365001N906			PRS06-0365001N906
368	400	24	26	29	397	369	6	6	KY -368		UPH-368	PRS06-368
375	407	24	26	29	404	376	6	6	KY -375	KY -375F	UPH-375	PRS06-375
388	420	24	26	29	417	389	6	6	KKY-0388001N906			PRS06-0388001N906
400	432	24	26	29	429	401	6	6	KY -400		UPH-400	PRS06-400
415	450	25	27	30	447	416	6	6	KKY-0415001N906			PRS06-0415001N906
420	455	25	27	30	452	421	6	6	KKY-0420001N906			PRS06-0420001N906
425	457	24	26	29	454	426	6	6	KY -425		UPH-425	PRS06-425
450	482	24	26	29	479	451	6	6	KY -450		UPH-450	PRS06-450
475	507	24	26	29	504	476	6	6	KY -475		UPH-475	PRS06-475
480	515	25	27	30	512	481	6	6	KKY-0480001N906		UPH480A	PRS06-0480001N906
500	532	24	26	29	529	501	6	6	KY -500			PRS06-500
505	545	30	33	37	542	506	8	8	KKY-0505001N906			PRS06-0505001N906
510	542	24	26	29	539	511	6	6	KKY-0510001N906			PRS06-0510001N906
510	550	30	33	37	546	511	8	8	KKY-0510002N906			PRS06-0510002N906
520	560	30	33	37	556	521	8	8	KKY-0520001N906			PRS06-0520001N906
530	570	30	33	37	566	531	8	8	KY -530			PRS06-530
560	600	30	33	37	596	561	8	8	KY -560			PRS06-560
570	610	30	33	37	606	571	8	8	KKY-0570001N906			PRS06-0570001N906

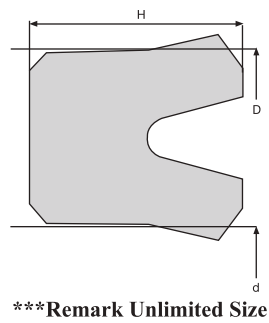
Packing & Groove dimensions									Part No.		Reference	Terminalseal-Plus	
d	D	H	GA	GB	D1	d1	L	l	KY-Packings				
													High temperature-
									Standard material				resistant material
									(RN 906)				(RF 905) (RF 907)
580	620	30	33	37	616	581	8	8	KKY-0580001N906			PRS06-0580001N906	
600	640	30	33	37	636	601	8	8	KY -600		UPH-600	PRS06-600	
630	670	30	33	37	666	631	8	8	KY -630			PRS06-630	
660	700	30	33	37	696		8	8	KKY-0660001N906			PRS06-0660001906	
690	730	30	33	37	726		8	8	KKY-0690002N906			PRS06-0690002N906	
700	740	30	33	37	736		8	8	KKY-0700001N906		UPH-700A	PRS06-0700001N906	
720	760	30	33	37	756		8	8	KKY-0720001N906			PRS06-0720001N906	
740	780	30	33	37	776		8	8	KKY-0740001N906			PRS06-0740001N906	
780	820	30	33	37	816		8	8	KKY-0780001N906			PRS06-0780001N906	
790	830	30	33	37	826		8	8	KKY-0790001N906			PRS06-0790001N906	
830	870	30	33	37	866		8	8	KKY-0830001N906			PRS06-0830001N906	
900	940	30	33	37	936		8	8	KKY-0900001N906			PRS06-0900001N906	
960	1000	30	33	37	996		8	8	KKY-0960001N906			PRS06-0960001N906	
960	1020	45	48	53	1014		12	12	KKY-0960002N906			PRS06-0960002N906	
1020	1080	45	48	53	1074		12	12	KKY-1020001N906		UPH-1020A	PRS06-1020001N906	
1090	1150	45	48	53	1144		12	12	KKY-1090001N906			PRS06-1090001N906	
1210	1270	45	48	53	1264		12	12	KKY-1210001N906			PRS06-1210001N906	
1340	1400	45	48	53	1394		12	12	KKY-1340001N906			PRS06-1340001N906	

PRODUCT NAME

UHS



PRS06 (Terminals-eal-Plus)



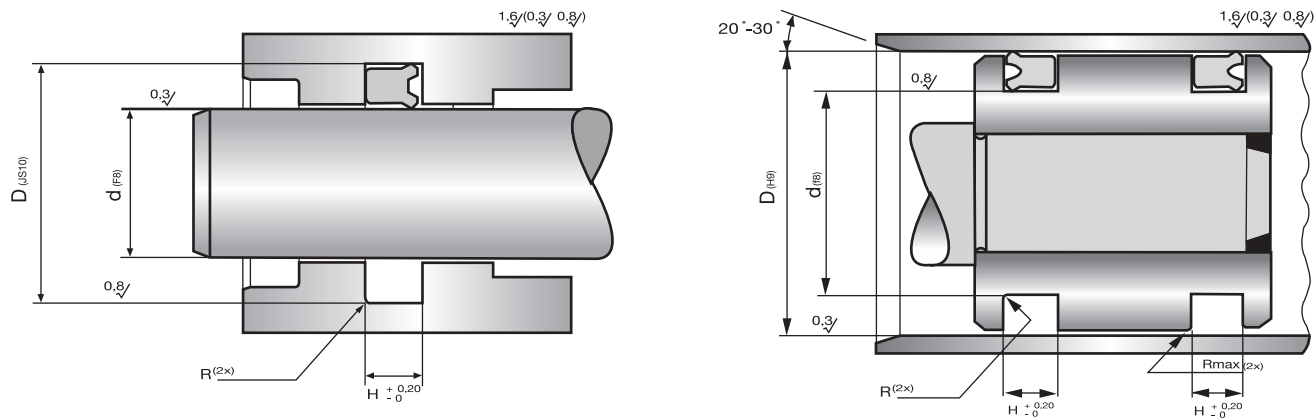
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UHS	POLYURETHANE E9625 (PU) GREEN	21 MPA (210 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec 0.5 m/sec	-20°C TO + 80°C

3.3 U-CUP UHS

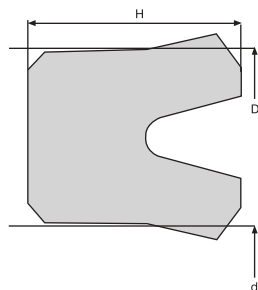
No.	d	D	H	G _A	G _B	L	W	Dash	Termalseal-Plus
11.2	11.2	19.2	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-11.2	PRS06-11.2
14	14	22	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-14	PRS06-14
16	16	24	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-16	PRS06-16
18	18	26	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-18	PRS06-18
20	20	28	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-20	PRS06-20
22.4	22.4	30	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	3.8	UHS-22.4	PRS06-22.4
23.5	23.5	31.5	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-23.5	PRS06-23.5
25	25	33	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	4	UHS-25	PRS06-25
28	28	35.5	5	5.7 ^{+0.3}	7.2 ^{+0.3}	2	3.75	UHS-28	PRS06-28
30	30	40	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-30	PRS06-30
31.5	31.5	41.5	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-31.5	PRS06-31.5
35	35	45	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-35	PRS06-35
35.5	35.5	45	6	7 ^{+0.3}	9 ^{+0.3}	3	4.75	UHS-35.5	PRS06-35.5
38	38	48	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-38	PRS06-38
40	40	50	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-40	PRS06-40
45A	45	55	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-45A	PRS06-45A
45	45	56	7	8 ^{+0.3}	10 ^{+0.3}	3	5.5	UHS-45	PRS06-45
50	50	60	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-50	PRS06-50
53	53	63	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-53	PRS06-53
55	55	65	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-55	PRS06-55
56	56	66	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-56	PRS06-56
58	58	68	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-58	PRS06-58
60A	60	70	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-60A	PRS06-60A
60	60	71	7	8 ^{+0.3}	10 ^{+0.3}	3	5.5	UHS-60	PRS06-60
63	63	73	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-63	PRS06-63
65	65	75	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-65	PRS06-65
67	67	77	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-67	PRS06-67
70	70	80	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-70	PRS06-70
71	71	80	6	7 ^{+0.3}	9 ^{+0.3}	3	4.5	UHS-71	PRS06-71
75	75	85	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-75	PS06-75
80	80	90	6	7 ^{+0.3}	9 ^{+0.3}	3	5	UHS-80	PRS06-80
85	85	100	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-85	PRS06-85
90	90	105	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-90	PRS06-90
95	95	110	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-95	PRS06-95
98	98	112	9	10 ^{+0.5}	13 ^{+0.5}	4	7	UHS-98	PRS06-98
100	100	115	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-100	PRS06-100
112	112	125	9	10 ^{+0.5}	13 ^{+0.5}	4	6.5	UHS-112	PRS06-112
125	125	140	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-125	PRS06-125
136	136	150	9	10 ^{+0.5}	13 ^{+0.5}	4	7	UHS-136	PRS06-136
140	140	155	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-140	PRS06-140
145	145	160	9	10 ^{+0.5}	13 ^{+0.5}	4	7.5	UHS-145	PRS06-145

PRODUCT NAME

RSS, UP, TTU



PRS06 (Terminals-eal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UP RSS TTU	POLYURETHANE (PU) BLUE	40 MPA (400 kgf/cm ²)	0.8 m/sec	-30 °C TO + 100 °C

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.	
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions								
Other ref.	D	d	H					
3-9	9,00	3,00	5,00	TTU 1601	UC 004.5-012.5-04.4 H601		PRS06-1601	
6-9	9,00	6,00	3,00	TTU 1601/1			PRS06-1601/1	
6-9/1	9,00	6,00	2,50	TTU 1601/2			PRS06-1601/2	
4-10/1	10,00	4,00	4,50	TTU 1602			PRS06-1602	
4-10	10,00	4,00	5,00	TTU 1603			PRS06-1603	
4,5-11	11,00	4,50	5,50	TTU 1604			PRS06-1604	
4-12	12,00	4,00	5,20	TTU 1604/1			PRS06-1604/1	
5-12/1	12,00	5,00	5,50	TTU 1605			UC 005-012-05.5 H601	PRS06-1605
5-12	12,00	5,00	6,30	TTU 1606				PRS06-1606
5-12/2	12,00	5,00	6,50	TTU 1607				PRS06-1607
5,5-12	12,00	5,50	8,50	TTU 1607/1				PRS06-1607/1
6-12/1	12,00	6,00	4,50	TTU 1608			PRS06-1608	
6-12/2	12,00	6,00	6,00	TTU 1609			PRS06-1609	
6-12	12,00	6,00	6,50	TTU 1610			PRS06-1610	
8-12	12,00	8,00	3,50	TTU 1611			PRS06-1611	
4,5-12,5	12,50	4,50	5,00	TTU 1612			PRS06-1612	
5.0-12.7	12,70	5,00	9,00	TTU 1613			PRS06-1613	
6.0-12.7	12,70	6,00	6,50	TTU 1614			PRS06-1614	
7-14	14,00	7,00	4,20	TTU 1615			PRS06-1615	
8-14	14,00	8,00	7,00	TTU 1616			PRS06-1616	
7,0-14.5	14,50	7,00	3,80	TTU 1616/1			PRS06-1616/1	
6-15	15,00	6,00	9,00	TTU 1617		RSS 9 15	PRS06-1617	
7-15	15,00	7,00	8,00	TTU 1618			PRS06-1618	
8-15	15,00	8,00	6,30	TTU 1619			PRS06-1619	
8-15/1	15,00	8,00	9,00	TTU 1620			PRS06-1620	
9-15	15,00	9,00	9,00	TTU 1621			PRS06-1621	
8-16	16,00	8,00	6,30	TTU 1622		RSS 10 16	PRS06-1622	
10-16	16,00	10,00	6,50	TTU 1623			PRS06-1623	
6,32-16,3	16,30	6,32	9,00	TTU 1623/1			PRS06-1623/1	
5-17	17,00	5,00	10,00	TTU 1624		RSS 11 17	PRS06-1624	
11-17	17,00	11,00	5,00	TTU 1625			PRS06-1625	
7,1-17,1	17,10	7,10	9,00	TTU 1625/1		RSS 10 18/1 RSS 10 18/2	PRS06-1625/1	
8-18/1	18,00	8,00	9,00	TTU 1625/2			PRS06-1625/2	
8-18	18,00	8,00	10,00	TTU 1626			PRS06-1626	
10-18/1	18,00	10,00	6,00	TTU 1627			PRS06-1627	
10-18/2	18,00	10,00	7,00	TTU 1628			PRS06-1628	
10-18/3	18,00	10,00	8,00	TTU 1628/1	UC 010-020-08 H601 UC 010-018-06 H601	RSS 10 18 RSS 12 18/1 RSS 12 18	PRS06-1628/1	
10-18	18,00	10,00	9,00	TTU 1629			PRS06-1629	
10-18/4	18,00	10,00	4,50	TTU 1629/1			PRS06-1629/1	
12-18/1	18,00	12,00	5,50	TTU 1630			PRS06-1630	
12-18	18,00	12,00	7,00	TTU 1631			PRS06-1631	

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
11,6-18,5	18,50	11,60	3,80	TTU 1631/1		RSS 9 19	PRS06-1631/1
9-19	19,00	9,00	7,00	TTU 1632			PRS06-1632
9-19/1	19,00	9,00	9,00	TTU 1632/2			PRS06-1632/2
12,6-19,5	19,50	12,60	3,80	TTU 1632/1			PRS06-1632/1
10-20	20,00	10,00	9,00	TTU 1633			TTU 1633
12-20/2	20,00	12,00	4,50	TTU 1633/1	UC 012-020-04.4 H601	RSS 12 20/1 RSS 12 20 RSS 14 20	PRS06-1633/1
12-20/1	20,00	12,00	8,00	TTU 1634			PRS06-1634
12-20	20,00	12,00	9,00	TTU 1635			PRS06-1635
14-20	20,00	14,00	5,30	TTU 1636			PRS06-1636
11,0-20,5	20,50	11,00	7,00	TTU 1637			PRS06-1637
11,2-21,2	21,20	11,20	9,00	TTU 1637/1		RSS 8 22 RSS 10 22 RSS 10 22/1 RSS 12 22/1	PRS06-1637/1
8-22	22,00	8,00	9,00	TTU 1638			PRS06-1638
10-22	22,00	10,00	7,00	TTU 1639			PRS06-1639
10-22/1	22,00	10,00	9,00	TTU 1640			PRS06-1640
12-22/1	22,00	12,00	6,00	TTU 1641			PRS06-1641
12-22	22,00	12,00	8,00	TTU 1642	UC 014-022-04.4 H601 UC 014-022-05 H601	RSS 12 22 RSS 12 22/2 RSS 14 22/3	PRS06-1642
12-22/2	22,00	12,00	9,00	TTU 1643			PRS06-1643
14-22/3	22,00	14,00	5,00	TTU 1644			PRS06-1644
14-22/4	22,00	14,00	6,00	TTU 1644/1			PRS06-1644/1
14-22	22,00	14,00	7,00	TTU 1645			PRS06-1645
14-22/1	22,00	14,00	9,00	TTU 1646	UC 016-024-04.4 H601	RSS 14 22/1 RSS 14 22/2 RSS 16 22/1	PRS06-1646
14-22/2	22,00	14,00	12,00	TTU 1647			PRS06-1647
16-22/1	22,00	16,00	4,50	TTU 1648			PRS06-1648
16-22	22,00	16,00	5,00	TTU 1649			PRS06-1649
16-22	22,00	16,00	6,00	TTU 1649/1			PRS06-1649/1
12,5-22,5	22,50	12,50	9,00	TTU 1649/2	UC 014-024-08 H601	RSS 12 24 RSS 12 24/1 RSS 14 24	PRS06-1649/2
12-24	24,00	12,00	9,00	TTU 1650			PRS06-1650
12-24/1	24,00	12,00	10,00	TTU 1651			PRS06-1651
14-24	24,00	14,00	9,00	TTU 1652			PRS06-1652
16-24/2	24,00	16,00	4,50	TTU 1652/1			PRS06-1652/1
16-24/1	24,00	16,00	6,00	TTU 1653	UC 016-024-05 H601	RSS 16 24/1	PRS06-1653
16-24	24,00	16,00	10,00	TTU 1654	UC 012-025-08 H601	RSS 16 24	PRS06-1654
12-25	25,00	12,00	9,00	TTU 1655		RSS 12 25	PRS06-1655
12-25/1	25,00	12,00	11,00	TTU 1656	UC 014-025-08 H601	RSS 12 25/1	PRS06-1656
15-25	25,00	15,00	9,00	TTU 1657		RSS 15 25	PRS06-1657
17-25	25,00	17,00	11,00	TTU 1658		RSS 17 25	PRS06-1658
17-25/1	25,00	17,00	4,50	TTU 1658/1			PRS06-1658/1
18-25/1	25,00	18,00	7,00	TTU 1659			PRS06-1659
18-25	25,00	18,00	5,50	TTU 1660		RSS 18 25	PRS06-1660
19-25	25,00	19,00	7,00	TTU 1661		RSS 19 25	PRS06-1661
16-26	26,00	16,00	6,00	TTU 1662	UC 016-026-08 H601		PRS06-1662
16-26/1	26,00	16,00	9,00	TTU 1663			PRS06-1663
16-26/2	26,00	16,00	11,00	TTU 1664			PRS06-1664

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
18-26/3	26,00	18,00	4,50	TTU 1664/1	UC 018-026-04.4 H601		PRS06-1664/1
18-26/4	26,00	18,00	6,00	TTU 1664/2	UC 018-026-05 H601		PRS06-1664/2
18-26/1	26,00	18,00	7,50	TTU 1665		RSS 18 26/1	PRS06-1665
18-26/2	26,00	18,00	9,00	TTU 1666			PRS06-1666
18-26	26,00	18,00	9,50	TTU 1667		RSS 18 26	PRS06-1667
20-26	26,00	20,00	5,50	TTU 1667/1			PRS06-1667/1
20-26/1	26,00	20,00	4,00	TTU 1667/2			PRS06-1667/2
15-27	27,00	15,00	7,00	TTU 1668		RSS 15 27	PRS06-1668
15-28	28,00	15,00	11,00	TTU 1669		RSS 15 28	PRS06-1669
16-28	28,00	16,00	7,00	TTU 1670		RSS 16 28	PRS06-1670
18-28	28,00	18,00	9,00	TTU 1671	UC 018-028-08 H601	RSS 18 28	PRS06-1671
20-28	28,00	20,00	5,00	TTU 1672		RSS 20 28	PRS06-1672
20-28/2	28,00	20,00	6,00	TTU 1672/1	UC 020-028-05 H601		PRS06-1672/1
20-28/1	28,00	20,00	9,00	TTU 1673		RSS 20 28/1	PRS06-1673
22-28	28,00	22,00	9,00	TTU 1674		RSS 22 28	PRS06-1674
20-29	29,00	20,00	5,50	TTU 1675		RSS 22 29	PRS06-1675
18-30	30,00	18,00	9,00	TTU 1676		RSS 18 30	PRS06-1676
20-30	30,00	20,00	9,00	TTU 1677	UC 020-030-08 H601	RSS 20 30	PRS06-1677
20-30/1	30,00	20,00	11,00	TTU 1678		RSS 20 30/1	PRS06-1678
22-30/2	30,00	22,00	4,50	TTU 1678/1			PRS06-1678/1
22-30/3	30,00	22,00	6,00	TTU 1678/2	UC 022-030-04.4 H601		PRS06-1678/2
22-30	30,00	22,00	7,00	TTU 1679		RSS 22 30	PRS06-1679
22-30/1	30,00	22,00	11,00	TTU 1680		RSS 22 30/1	PRS06-1680
22,4-30	30,00	22,40	6,00	TTU 1680/4	UC 022.4-030-05 H601		PRS06-1680/4
25-31	31,00	25,00	4,00	TTU 1680/1			PRS06-1680/1
23,5-31,5	31,50	23,50	6,00	TTU 1680/3			PRS06-1680/3
24-31,75	31,75	24,00	8,00	TTU 1680/2			PRS06-1680/2
16-32	32,00	16,00	9,00	TTU 1681		RSS 16 32	PRS06-1681
20-32	32,00	20,00	8,50	TTU 1682		RSS 20 32	PRS06-1682
22-32	32,00	22,00	9,00	TTU 1683		RSS 22 32	PRS06-1683
22-32/1	32,00	22,00	11,00	TTU 1684		RSS 22 32/1	PRS06-1684
24-32/1	32,00	24,00	5,00	TTU 1684/1			PRS06-1684/1
24-32	32,00	24,00	8,00	TTU 1685			PRS06-1685
22,4-32'4	32,40	22,40	9,00	TTU 1685/4	UC 022.4-032.4-08 H601		PRS06-1685/4
25-33	33,00	25,00	5,00	TTU 1685/1	UC 025-033-05 H601		PRS06-1685/1
25-33/2	33,00	25,00	6,00	TTU 1685/5			PRS06-1685/5
25-33/1	33,00	25,00	7,50	TTU 1685/3			PRS06-1685/3
28-34	34,00	28,00	4,00	TTU 1685/2			PRS06-1685/2
20-35	35,00	20,00	13,00	TTU 1686		RSS 20 35	PRS06-1686
22-35	35,00	22,00	11,00	TTU 1687	UC 022-035-10 H601	RSS 22 35	PRS06-1687
25-35	35,00	25,00	5,50	TTU 1688			PRS06-1688
25-35/2	35,00	25,00	9,00	TTU 1689	UC 025-035-08 H601		PRS06-1689

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
25-35/1	35,00	25,00	11,00	TTU 1690	UC 025-035-10 H601		PRS06-1690
28-35	35,00	28,00	5,50	TTU 1691			PRS06-1691
28-35,5	35,50	28,00	6,00	TTU 1691/2	UC 028-035.5-05 H601		PRS06-1691/2
28-36/1	36,00	28,00	4,50	TTU 1691/1			PRS06-1691/1
28-36	36,00	28,00	7,50	TTU 1692	UC 028-036-06.5 H601		PRS06-1692
30-36	36,00	30,00	4,00	TTU 1692/1			PRS06-1692/1
23,8-36,5	36,50	23,80	7,00	TTU 1692/2			PRS06-1692/2
25-38	38,00	25,00	11,00	TTU 1693	UC 025-038-08 H601		PRS06-1693
28-38	38,00	28,00	9,00	TTU 1694		RSS 28 38	PRS06-1694
30-38	38,00	30,00	6,50	TTU 1695		RSS 30 38	PRS06-1695
32-38	38,00	32,00	4,00	TTU 1695/1			PRS06-1695/1
20-39	39,00	20,00	11,00	TTU 1696		RSS 20 39	PRS06-1696
20-40	40,00	20,00	11,00	TTU 1697		RSS 20 40	PRS06-1697
20-40/1	40,00	20,00	13,00	TTU 1698		RSS 20 40/1	PRS06-1698
24-40	40,00	24,00	9,00	TTU 1699			PRS06-1699
25-40	40,00	25,00	11,00	TTU 1700	UC 025-040-10 H601		PRS06-1700
28-40	40,00	28,00	11,00	TTU 1701	UC 028-040-10 H601	RSS 28 40	PRS06-1701
30-40/1	40,00	30,00	5,50	TTU 1702		RSS 30 40/1	PRS06-1702
30-40/2	40,00	30,00	7,00	TTU 1702/1	UC 030-040-06 H601		PRS06-1702/1
30-40	40,00	30,00	11,00	TTU 1703	UC 030-040-10 H601	RSS 30 40	PRS06-1703
32-40/2	40,00	32,00	5,00	TTU 1703/1			PRS06-1703/1
32-40	40,00	32,00	6,00	TTU 1704		RSS 32 40	PRS06-1704
32-40/3	40,00	32,00	7,00	TTU 1704/1			PRS06-1704/1
32-40/1	40,00	32,00	9,00	TTU 1705		RSS 32 40/1	PRS06-1705
34-40	40,00	34,00	6,00	TTU 1705/1			PRS06-1705/1
31,5-41,5	41,50	31,50	7,00	TTU 1705/2	UC 031.5-041.5-06 H601		PRS06-1705/2
30-42/1	42,00	30,00	10,00	TTU 1706		RSS 30 42/1	PRS06-1706
30-42	42,00	30,00	11,00	TTU 1707		RSS 30 42	PRS06-1707
32-42/1	42,00	32,00	7,00	TTU 1707/1	UC 032-042-06 H601		PRS06-1707/1
32/42/2	42,00	32,00	6,00	TTU 1707/2	UC 032-042-05.6 H601		PRS06-1707/2
32-42	42,00	32,00	11,00	TTU 1708		RSS 32 42	PRS06-1708
28-43	43,00	28,00	11,00	TTU 1708/2	UC 028-043-10 H601		PRS06-1708/2
36-44	44,00	36,00	5,00	TTU 1708/1			PRS06-1708/1
30-45	45,00	30,00	11,00	TTU 1709	UC 030-045-10 H601	RSS 30 45	PRS06-1709
32-45	45,00	32,00	11,00	TTU 1710		RSS 32 45	PRS06-1710
34-45	45,00	34,00	8,00	TTU 1711		RSS 34 45	PRS06-1711
34-45/1	45,00	34,00	10,00	TTU 1712		RSS 34 45/1	PRS06-1712
35-45/2	45,00	35,00	7,00	TTU 1712/1			PRS06-1712/1
35-45/1	45,00	35,00	9,00	TTU 1713			PRS06-1713
35-45	45,00	35,00	11,00	TTU 1714		RSS 35 45	PRS06-1714
35,5-45	45,00	35,50	7,00	TTU 1714/2	UC 035.5-045-06 H601		PRS06-1714/2
37-45	45,00	37,00	5,00	TTU 1714/1			PRS06-1714/1
38-45	45,00	38,00	5,50	TTU 1715		RSS 38 45	PRS06-1715

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
36-46	46,00	36,00	8,00	TTU 1716	UC 036-046-05.6 H601	RSS 36 46	PRS06-1716
36-46	46,00	36,00	7,00	TTU 1716/1			PRS06-1716/1
38-46	46,00	38,00	7,50	TTU 1717		RSS 38 46	PRS06-1717
31,5-46,5	46,50	31,50	11,00	TTU 1717/1			PRS06-1717/1
35-48	48,00	35,00	11,00	TTU 1718	UC 035-048-10 H601	RSS 35 48	PRS06-1718
38-48	48,00	38,00	7,00	TTU 1718/1	UC 038-048-06 H601		PRS06-1718/1
40-48/1	48,00	40,00	9,00	TTU 1719			PRS06-1719
40-48	48,00	40,00	12,00	TTU 1720		RSS 40 48	PRS06-1720
30-50/1	50,00	30,00	11,00	TTU 1721		RSS 30 50/1	PRS06-1721
30-50	50,00	30,00	13,00	TTU 1722			PRS06-1722
32-50	50,00	32,00	13,00	TTU 1723		RSS 32 50	PRS06-1723
34-50	50,00	34,00	15,00	TTU 1724			PRS06-1724
35-50	50,00	35,00	11,00	TTU 1725		RSS 35 50	PRS06-1725
38-50	50,00	38,00	10,00	TTU 1726		RSS 38 50	PRS06-1726
40-50/3	50,00	40,00	6,00	TTU 1726/1	UC 040-050-05.6 H601		PRS06-1726/1
40-50/4	50,00	40,00	7,00	TTU 1726/2	UC 040-050-06 H601		PRS06-1726/2
40-50/1	50,00	40,00	7,50	TTU 1727		RSS 40 50/1	PRS06-1727
40-50/2	50,00	40,00	9,00	TTU 1728		RSS 40 50/2	PRS06-1728
40-50	50,00	40,00	11,00	TTU 1729	HC 040-050-10 H601	RSS 40 50	PRS06-1729
42-50	50,00	42,00	9,00	TTU 1730		RSS 42 50	PRS06-1730
35,5-50,5	50,50	35,50	11,00	TTU 1730/1			PRS06-1730/1
42-52	52,00	42,00	10,00	TTU 1731		RSS 42 52	PRS06-1731
38,1-53,97	53,97	38,10	11,00	TTU 1731/1			PRS06-1731/1
35-55/1	55,00	35,00	11,00	TTU 1732	UC 035-050-10 H601	RSS 35 55/1	PRS06-1732
35-55	55,00	35,00	13,00	TTU 1733		RSS 35 55	PRS06-1733
38-55	55,00	38,00	11,00	TTU 1734	UC 038-050-09.7 H601	RSS 38 55	PRS06-1734
40-55	55,00	40,00	11,00	TTU 1735	UC 040-055-09.9 H601	RSS 40 55	PRS06-1735
45-55/1	55,00	45,00	7,50	TTU 1736		RSS 45 55/1	PRS06-1736
45-55/2	55,00	45,00	6,00	TTU 1736/1			PRS06-1736/1
45-55/3	55,00	45,00	7,00	TTU 1736/2			PRS06-1736/2
45-55	55,00	45,00	11,00	TTU 1737	UC 045-055-10 H601	RSS 45 55	PRS06-1737
45-56	56,00	45,00	8,00	TTU 1737/1	UC 045-056-07 H601		PRS06-1737/1
40-56	56,00	40,00	11,00	TTU 1738		RSS 40 56	PRS06-1738
38-58	58,00	38,00	11,00	TTU 1739	UC 038-058-09.7 H601	RSS 38 58	PRS06-1739
48-58	58,00	48,00	11,00	TTU 1740		RSS 48 58	PRS06-1740
40-60/1	60,00	40,00	11,00	TTU 1741		RSS 40 60/1	PRS06-1741
40-60	60,00	40,00	14,00	TTU 1742		RSS 40 60	PRS06-1742
40-60/2	60,00	40,00	19,00	TTU 1743		RSS 40 60/2	PRS06-1743
45-60	60,00	45,00	11,00	TTU 1744	UC 045-060-10 H601	RSS 45 60	PRS06-1744
50-60/3	60,00	50,00	6,00	TTU 1744/1	UC 050-060-06 H601		PRS06-1744/1
50-60/4	60,00	50,00	7,00	TTU 1744/2			PRS06-1744/2
50-60/2	60,00	50,00	8,00	TTU 1745			PRS06-1745

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
50-60	60,00	50,00	11,00	TTU 1746		RSS 50 60	PRS06-1746
50-60/1	60,00	50,00	12,00	TTU 1747		RSS 50 60/1	PRS06-1747
42-62	62,00	42,00	13,00	TTU 1748			PRS06-1748
50-62	62,00	50,00	10,00	TTU 1749		RSS 50 62	PRS06-1749
52-62	62,00	52,00	13,00	TTU 1750		RSS 52 62	PRS06-1750
45-63	63,00	45,00	11,00	TTU 1751	UC 048-063-10 H601	RSS 45 63	PRS06-1751
48-63	63,00	48,00	11,00	TTU 1751/1			PRS06-1751/1
50-63	63,00	50,00	7,00	TTU 1752		RSS 50 63	PRS06-1752
53-63/1	63,00	53,00	6,00	TTU 1752/1			PRS06-1752/1
53-63/2	63,00	53,00	7,00	TTU 1752/2		UC 053-063-06 H601	PRS06-1752/2
53-63	63,00	53,00	7,50	TTU 1753	UC 050-065-10 H601	RSS 53 63	PRS06-1753
40-65	65,00	40,00	13,00	TTU 1754		RSS 40 65	PRS06-1754
45-65	65,00	45,00	11,00	TTU 1755		RSS 45 65	PRS06-1755
45-65/1	65,00	45,00	13,00	TTU 1756		RSS 45 65/1	PRS06-1756
50-65	65,00	50,00	11,00	TTU 1757		RSS 50 65	PRS06-1757
55-65/2	65,00	55,00	6,00	TTU 1757/1		UC 055-065-06 H601	
55-65/3	65,00	55,00	7,00	TTU 1757/2			PRS06-1757/2
55-65/1	65,00	55,00	11,00	TTU 1758		RSS 55 65/1	PRS06-1758
55-65	65,00	55,00	13,00	TTU 1759		RSS 55 65	PRS06-1759
56-66	66,00	56,00	6,00	TTU 1759/1	UC 056-066-06 H601		PRS06-1759/1
56-66/1	66,00	56,00	7,00	TTU 1759/2			PRS06-1759/2
58-68	68,00	58,00	7,00	TTU 1759/3			PRS06-1759/3
36-70	70,00	36,00	11,00	TTU 1760			PRS06-1760
40-70	70,00	40,00	16,00	TTU 1761		RSS 40 70	PRS06-1761
50-70	70,00	50,00	11,00	TTU 1762		RSS 50 70	PRS06-1762
50-70/1	70,00	50,00	13,00	TTU 1763	UC 050-070-12 H601	RSS 50 70/1	PRS06-1763
50-70/2	70,00	50,00	19,00	TTU 1764		RSS 50 70/2	PRS06-1764
53-70	70,00	53,00	9,00	TTU 1764/1			PRS06-1764/1
55-70	70,00	55,00	13,00	TTU 1765		RSS 55 70	PRS06-1765
70-60	70,00	60,00	6,00	TTU 1765/1			PRS06-1765/1
70-60/3	70,00	60,00	7,00	TTU 1765/2	UC 060-070-06 H601		PRS06-1765/2
60-70/1	70,00	60,00	9,00	TTU 1766		RSS 60 70/1	PRS06-1766
60-70/2	70,00	60,00	11,00	TTU 1767	UC 060-070-10 H601	RSS 60 70/2	PRS06-1767
60-70	70,00	60,00	13,00	TTU 1768		RSS 60 70	PRS06-1768
70-54	70,00	54,00	9,50	TTU 1768/2			PRS06-1768/2
70,8-53,5	70,80	53,50	9,00	TTU 1768/3	UC 060-071-07 H601		PRS06-1768/3
60-71	71,00	60,00	8,00	TTU 1768/4			PRS06-1768/4
53-73	73,00	53,00	13,00	TTU 1768/6			PRS06-1768/6
63-73	73,00	63,00	5,50	TTU 1768/1			PRS06-1768/1
63-73/1	73,00	63,00	7,00	TTU 1768/5			PRS06-1768/5
40-75	75,00	40,00	11,00	TTU 1769		RSS 40 75	PRS06-1769
55-75	75,00	55,00	13,00	TTU 1770			PRS06-1770
60-75/1	75,00	60,00	11,00	TTU 1771		RSS 60 75/1	PRS06-1771

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
60-75	75,00	60,00	13,00	TTU 1772		RSS 60 75	PRS06-1772
63-75	75,00	63,00	11,00	TTU 1773		RSS 63 75	PRS06-1773
65-75/1	75,00	65,00	7,00	TTU 1773/1	UC 065-075-06 H601	RSS 65 75	PRS06-1773/1
65-75	75,00	65,00	13,00	TTU 1774			PRS06-1774
56-76	76,00	56,00	13,00	TTU 1774/1			PRS06-1774/1
66-76	76,00	66,00	9,00	TTU 1775		RSS 66 76	PRS06-1775
67-77/2	77,00	67,00	7,00	TTU 1775/1		RSS 67 77/1	PRS06-1775/1
67-77/1	77,00	67,00	11,00	TTU 1776			PRS06-1776
67-77	77,00	67,00	13,00	TTU 1777			PRS06-1777
63-78	78,00	63,00	11,00	TTU 1778		RSS 63 78	PRS06-1778
55-80	80,00	55,00	13,00	TTU 1779		RSS 55 80	PRS06-1779
60-80	80,00	60,00	11,00	TTU 1780	UC 060-080-12 H601	RSS 60 80	PRS06-1780
60-80/1	80,00	60,00	13,00	TTU 1781		RSS 60 80/1	PRS06-1781
60-80/3	80,00	60,00	14,50	TTU 1782		RSS 60 80/2	PRS06-1782
60-80/2	80,00	60,00	19,00	TTU 1783			PRS06-1783
65-80/1	80,00	65,00	12,00	TTU 1784		RSS 65 80/1	PRS06-1784
65-80	80,00	65,00	13,00	TTU 1785	UC 070-080-06 H601	RSS 65 80	PRS06-1785
66-80	80,00	66,00	11,00	TTU 1786		RSS 66 80	PRS06-1786
66-80/1	80,00	66,00	14,00	TTU 1787		RSS 66 80/1	PRS06-1787
70-80/3	80,00	70,00	6,00	TTU 1788		RSS 70 80/3	PRS06-1788
70-80/4	80,00	70,00	7,00	TTU 1788/1		RSS 70 80/1	PRS06-1788/1
70-80/1	80,00	70,00	9,00	TTU 1789	UC 070-085-12 H601		PRS06-1789
70-80/2	80,00	70,00	11,00	TTU 1790	RSS 70 80/2	PRS06-1790	
70-80	80,00	70,00	13,00	TTU 1791		RSS 70 80	PRS06-1791
71-80	80,00	71,00	7,00	TTU 1791/1	RSS 63 83	PRS06-1791/1	
63-83	83,00	63,00	16,00	TTU 1792		PRS06-1792	
63-83/1	83,00	63,00	13,00	TTU 1792/1	UC 063-073-06 H601	RSS 60 85	PRS06-1792/1
60-85	85,00	60,00	13,50	TTU 1793		RSS 65 85/1	PRS06-1793
65-85/1	85,00	65,00	11,00	TTU 1794	UC 065-085-12 H601		PRS06-1794
65-85	85,00	65,00	13,00	TTU 1795	RSS 65 85	PRS06-1795	
70-85	85,00	70,00	13,00	TTU 1796	RSS 70 85	PRS06-1796	
75-85/1	85,00	75,00	7,00	TTU 1796	UC 075-085-06 H601	RSS 75 85	PRS06-1796
75-85	85,00	75,00	13,00	TTU 1797	UC 075-085-12 H601		PRS06-1797
67-87	87,00	67,00	13,00	TTU 1797/1	UC 070-090-12 H601		PRS06-1797/1
60-90	90,00	60,00	16,00	TTU 1798	RSS 60 90	PRS06-1798	
70-90	90,00	70,00	13,00	TTU 1799		RSS 70 90	PRS06-1799
70-90/2	90,00	70,00	14,50	TTU 1800		RSS 70 90/1	PRS06-1800
70-90/1	90,00	70,00	19,00	TTU 1801			PRS06-1801
75-90	90,00	75,00	8,50	TTU 1802		RSS 75 90	PRS06-1802
75-90/2	90,00	75,00	11,00	TTU 1803		RSS 75 90/2	PRS06-1803
75-90/1	90,00	75,00	13,00	TTU 1804		RSS 75 90/1	PRS06-1804

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
80-90/2	90,00	80,00	6,00	TTU 1804/1	UC 080-090-06 H601	RSS 80 90 RSS 80 90/1	PRS06-1804/1
80-90/3	90,00	80,00	7,00	TTU 1804/2			PRS06-1804/2
80-90	90,00	80,00	11,00	TTU 1805			PRS06-1805
80-90/1	90,00	80,00	13,00	TTU 1806			PRS06-1806
71-91	91,00	71,00	13,00	TTU 1806/1			PRS06-1806/1
82-92	92,00	82,00	11,00	TTU 1807	UC 075-095-12 H601	RSS 82 92	PRS06-1807
78-93	93,00	78,00	11,50	TTU 1808		RSS 78 93	PRS06-1808
84,5-94,0	94,00	84,50	8,80	TTU 1809		RSS 84.5 94	PRS06-1809
70-95	95,00	70,00	13,00	TTU 1810		RSS 75 95	PRS06-1810
75-95	95,00	75,00	13,00	TTU 1811			PRS06-1811
75-95/1	95,00	75,00	14,50	TTU 1811/1		RSS 80 95 RSS 85 95 RSS 85 95/1	PRS06-1811/1
80-95	95,00	80,00	13,00	TTU 1812			PRS06-1812
85-95	95,00	85,00	9,50	TTU 1813			PRS06-1813
85-95/1	95,00	85,00	13,00	TTU 1814			PRS06-1814
88-96	96,00	85,00	9,00	TTU 1815			PRS06-1815
80-100	100,00	80,00	11,00	TTU 1816	UC 080-100-12 H601	RSS 80 100	PRS06-1816
80-100/1	100,00	80,00	13,00	TTU 1817		RSS 80 100/1	PRS06-1817
80-100/2	100,00	80,00	14,50	TTU 1818		RSS 85 100/2 RSS 85 100/1	PRS06-1818
85-100/2	100,00	85,00	10,00	TTU 1818/1			PRS06-1818/1
85-100/1	100,00	85,00	12,00	TTU 1819			PRS06-1819
85-100	100,00	85,00	13,00	TTU 1820	UC 090-100-12 H601	RSS 85 100	PRS06-1820
90-100/3	100,00	90,00	6,00	TTU 1820/1		RSS 90 100/2 RSS 90 100 RSS 90 100/1	PRS06-1820/1
90-100/2	100,00	90,00	8,00	TTU 1821			PRS06-1821
90-100	100,00	90,00	9,00	TTU 1822			PRS06-1822
90-100/1	100,00	90,00	13,00	TTU 1823			PRS06-1823
90-102	102,00	90,00	10,00	TTU 1823/1	UC 085-105-12 H601	RSS 85 105	PRS06-1823/1
85-105	105,00	85,00	13,00	TTU 1824			PRS06-1824
90-105	105,00	90,00	13,00	TTU 1825			PRS06-1825
90-105/1	105,00	90,00	10,00	TTU 1825/2			PRS06-1825/2
90-110/3	110,00	90,00	11,00	TTU 1825/1			PRS06-1825/1
90-110	110,00	90,00	13,00	TTU 1826	UC 090-110-12 H601	RSS 90 110/1 RSS 95 110	PRS06-1826
90-110/1	110,00	90,00	19,00	TTU 1827			PRS06-1827
90-110/2	110,00	90,00	14,00	TTU 1827/1			PRS06-1827/1
90-110	110,00	95,00	10,00	TTU 1827/2			PRS06-1827/2
95-110	110,00	95,00	13,00	TTU 1828			PRS06-1828
95-110/1	110,00	95,00	16,00	TTU 1829		RSS 95 110/1 RSS 95 112	PRS06-1829
100-110	110,00	100,00	6,00	TTU 1829/1			PRS06-1829/1
95-112	112,00	95,00	12,00	TTU 1830			PRS06-1830
98-112	112,00	98,00	10,00	TTU 1830/2			PRS06-1830/2
101,6-114,3	114,30	101,60	7,00	TTU 1830/1			PRS06-1830/1
85-115	115,00	85,00	16,00	TTU 1831		RSS 85 115	PRS06-1831
90-115/1	115,00	90,00	16,00	TTU 1832			PRS06-1832

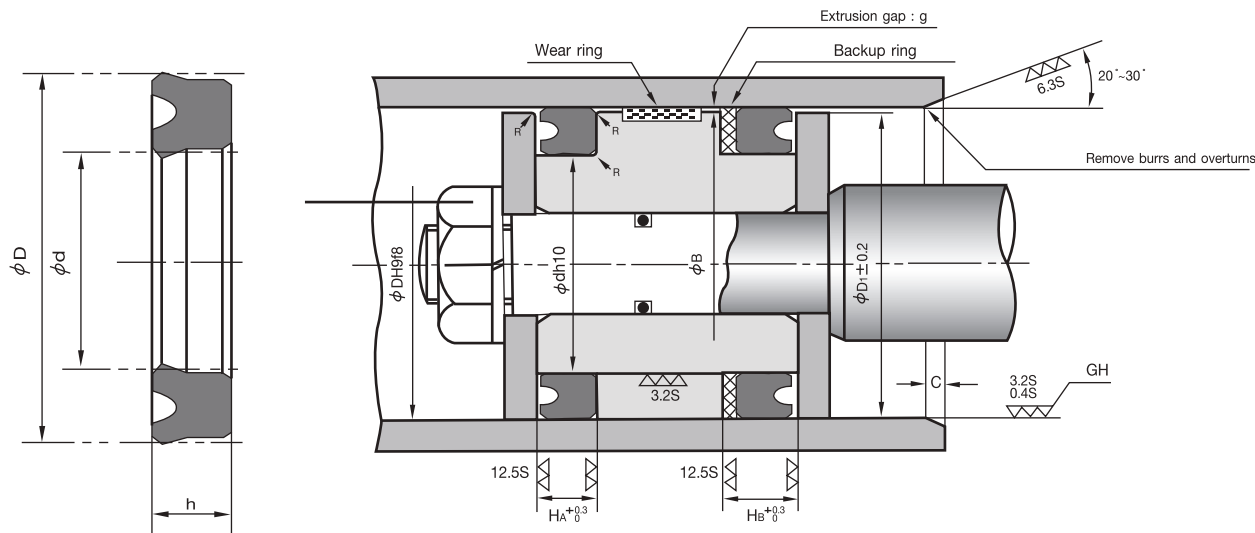
TTU				NS RIF.	UP	Sealing Parts	NS RIF.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H	Our ref.		Ref. No.	Our ref.
90-115	115,00	90,00	23,00	TTU 1833	UC 095-115-12 H601	RSS 90 115	PRS06-1833
95-115	115,00	95,00	13,00	TTU 1834		RSS 95 115	PRS06-1834
95-115/1	115,00	95,00	19,00	TTU 1835		RSS 95 115/1	PRS06-1835
100-115	115,00	100,00	13,00	TTU 1836	UC 100-115-09 H601 UC 100-120-12 H601 UC 100-120-11 H601	RSS 100 115	PRS06-1836
100-115/1	115,00	100,00	10,00	TTU 1836/1			PRS06-1836/1
100-120	120,00	100,00	13,00	TTU 1837		RSS 100 120	PRS06-1837
100-120/1	120,00	100,00	14,50	TTU 1838			PRS06-1838
100-120/2	120,00	100,00	11,00	TTU 1838/1			PRS06-1838/1
105-120	120,00	105,00	9,00	TTU 1839			PRS06-1839
105-120/2	120,00	105,00	10,00	TTU 1839/1			PRS06-1839/1
105-120/1	120,00	105,00	16,00	TTU 1840		RSS 105 120/1	PRS06-1840
106-120	120,00	106,00	9,50	TTU 1841		RSS 106 120	PRS06-1841
100-125	125,00	100,00	13,00	TTU 1842		RSS 100 125	PRS06-1842
100-125/2	125,00	100,00	16,00	TTU 1843			PRS06-1843
105-125/3	125,00	105,00	11,00	TTU 1843/1			PRS06-1843/1
105-125/1	125,00	105,00	13,00	TTU 1844		RSS 105 125/1	PRS06-1844
105-125	125,00	105,00	15,00	TTU 1845		RSS 105 125	PRS06-1845
105-125/2	125,00	105,00	16,00	TTU 1845/1			PRS06-1845/1
105-125/3	125,00	105,00	17,00	TTU 1845/2	UC 112-125-09 H601		PRS06-1845/2
110-125	125,00	110,00	13,00	TTU 1846		RSS 110 125	PRS06-1846
110-125/1	125,00	110,00	16,00	TTU 1847		RSS 110 125/1	PRS06-1847
110-125/2	125,00	110,00	10,00	TTU 1847/2			PRS06-1847/2
112-125	125,00	112,00	10,00	TTU 1847/1			PRS06-1847/1
113-125	125,00	113,00	10,50	TTU 1848			PRS06-1848
116-126	126,00	116,00	17,00	TTU 1848/1			PRS06-1848/1
115-126	126,00	115,00	16,00	TTU 1849			PRS06-1849
114,3-127,0	127,00	114,30	7,00	TTU 1849/1			PRS06-1849/1
100-130	130,00	100,00	13,00	TTU 1850		RSS 100 130	PRS06-1850
110-130/2	130,00	110,00	11,00	TTU 1850/1	UC 110-130-15 H601		PRS06-1850/1
110-130	130,00	110,00	16,00	TTU 1851			PRS06-1851
110-130/1	130,00	110,00	19,00	TTU 1852			PRS06-1852
110-130/3	130,00	110,00	17,00	TTU 1852/2			PRS06-1852/2
115-130	130,00	115,00	10,00	TTU 1852/3			PRS06-1852/3
120-130/1	130,00	120,00	6,00	TTU 1852/1			PRS06-1852/1
120-130	130,00	120,00	15,00	TTU 1853			PRS06-1853
112-132	132,00	112,00	17,00	TTU 1853/1			PRS06-1853/1
115-+135	135,00	115,00	16,00	TTU 1854			PRS06-1854
120-135	135,00	120,00	16,00	TTU 1855			PRS06-1855
120-135/1	135,00	120,00	10,00	TTU 1855/2			PRS06-1855/2
118-138	138,00	118,00	17,00	TTU 1855/1			PRS06-1855/1
115-140/1	140,00	115,00	16,00	TTU 1856			PRS06-1856
115-140	140,00	115,00	23,00	TTU 1857			PRS06-1857
120-140/1	140,00	120,00	11,00	TTU 1857/1			PRS06-1857/1

TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
120-140	140,00	120,00	16,00	TTU 1858	UC 120-140-15 H601		PRS06-1858
120-140/2	140,00	120,00	17,00	TTU 1858/3			PRS06-1858/3
125-140/2	140,00	125,00	8,00	TTU 1858/1			PRS06-1858/1
125-140/3	140,00	125,00	10,00	TTU 1858/2			PRS06-1858/2
125-140	140,00	125,00	12,00	TTU 1859			PRS06-1859
125-140	140,00	125,00	13,00	TTU 1859/1	UC 125-145-15 H601		PRS06-1859/1
125-140/1	140,00	125,00	16,00	TTU 1860			PRS06-1860
125-145/2	145,00	125,00	11,00	TTU 1860/1			PRS06-1860/1
125-145	145,00	125,00	16,00	TTU 1861			PRS06-1861
125-145/3	145,00	125,00	17,00	TTU 1861/1			PRS06-1861/1
125-145/1	145,00	125,00	19,00	TTU 1862			PRS06-1862
130-145	145,00	130,00	12,00	TTU 1862/1			PRS06-1862/1
130-150	150,00	130,00	16,00	TTU 1863			PRS06-1863
130-150	150,00	130,00	13,00	TTU 1863/1			PRS06-1863/1
130-150/1	150,00	130,00	17,00	TTU 1863/2			PRS06-1863/2
135-150	150,00	135,00	16,00	TTU 1864	UC 130-150-15 H601		PRS06-1864
136-150	150,00	136,00	10,00	TTU 1864/2			PRS06-1864/2
140-150	150,00	140,00	6,00	TTU 1864/1			PRS06-1864/1
125-155	155,00	125,00	16,00	TTU 1865			PRS06-1865
135-155	155,00	135,00	16,00	TTU 1866			PRS06-1866
140-155	155,00	140,00	10,00	TTU 1866/1	UC 140-155-09 H601		PRS06-1866/1
140-155/AI	155,00	140,00	16,00	TTU 1867			PRS06-1867
135-160	160,00	135,00	16,00	TTU 1868			PRS06-1868
140-160/2	160,00	140,00	11,00	TTU 1868/1			PRS06-1868/1
140-160/1	160,00	140,00	13,00	TTU 1869			PRS06-1869
140-160	160,00	140,00	16,00	TTU 1869/1	UC 140-160-15 H601 UC -145-160-09 H601		PRS06-1869/1
140-160/3	160,00	140,00	17,00	TTU 1869/4			PRS06-1869/4
145-160	160,00	145,00	10,00	TTU 1869/2			PRS06-1869/2
148-160	160,00	148,00	10,50	TTU 1869/3			PRS06-1869/3
150-160	160,00	150,00	14,50	TTU 1870			PRS06-1870
150-160/1	160,00	150,00	16,00	TTU 1870/1	UC 145-165-15 H601		PRS06-1870/1
140-165	165,00	140,00	16,00	TTU 1871			PRS06-1871
145-165	165,00	145,00	16,00	TTU 1872			PRS06-1872
150-170	170,00	150,00	13,00	TTU 1872/2			PRS06-1872
150-170	170,00	150,00	16,00	TTU 1873			PRS06-1873
150-170/2	170,00	150,00	17,00	TTU 1873/1			PRS06-1873/1
150-170/1	170,00	150,00	19,00	TTU 1874			PRS06-1874
155-170	170,00	155,00	11,00	TTU 1874/1			PRS06-1874/1
160-170	170,00	160,00	6,00	TTU 1874/2			PRS06-1874/2
150-180	180,00	150,00	14,50	TTU 1875			PRS06-1875
160-180	180,00	160,00	11,00	TTU 1875/1			PRS06-1875/1
160-180	180,00	160,00	16,00	TTU 1876			PRS06-1876

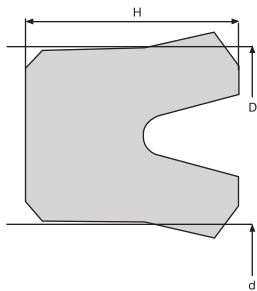
TTU				NS RIF. Our ref.	UP	Sealing Parts Ref. No.	NS RIF. Our ref.
ALTRI RIF. DIMENSIONI SEDI ● Housing dimensions							
Other ref.	D	d	H				
165-180	180,00	165,00	10,00	TTU 1876/2			PRS06-1876/2
170-190	190,00	170,00	13,00	TTU 1876/1			PRS06-1876/1
170-190	190,00	170,00	16,00	TTU 1877			PRS06-1877
170-200	200,00	170,00	19,00	TTU 1878	UC 180-200-12 H601		PRS06-1878
175-200	200,00	175,00	16,00	TTU 1879			PRS06-1879
180-200	200,00	180,00	11,00	TTU 1879/1			PRS06-1879/1
180-200	200,00	180,00	16,00	TTU 1880			PRS06-1880
190-206	206,00	190,00	21,00	TTU 1880/1			PRS06-1880/1
180-220	220,00	180,00	21,00	TTU 1881	UC 200-220-12 H601		PRS06-1881
200-220	220,00	200,00	11,00	TTU 1881/1			PRS06-1881/1
200-220	220,00	200,00	16,00	TTU 1882	UC 200-225-15 H601		PRS06-1882
200-220/AE	220,00	200,00	17,00	TTU 1882/3			PRS06-1882/3
200-220/AI	220,00	200,00	18,00	TTU 1882/4			PRS06-1882/4
208-220	220,00	208,00	10,00	TTU 1882/1	UC 210-235-18 H601		PRS06-1882/1
200-225	225,00	200,00	19,00	TTU 1883			PRS06-1883
225-245	245,00	225,00	16,00	TTU 1884			PRS06-1884
220-250	250,00	220,00	19,00	TTU 1885			PRS06-1885
225-250	250,00	225,00	19,00	TTU 1885/5			PRS06-1885/5
230-250	250,00	230,00	13,00	TTU 1885/3	UC 230-250-12 H601		PRS06-1885/3
230-250/1	250,00	230,00	16,00	TTU 1885/4			PRS06-1885/4
238-250	250,00	238,00	10,00	TTU 1885/1	UC 240-260-18 H601		PRS06-1885/1
240-260	260,00	240,00	21,00	TTU 1885/2			PRS06-1885/2
245-270	270,00	245,00	16,00	TTU 1886			PRS06-1886
260-275	275,00	260,00	12,00	TTU 1886/1	UC 250-275-18 H601		PRS06-1886/1
250-280	280,00	250,00	19,00	TTU 1887			PRS06-1887
265-280	280,00	265,00	12,00	TTU 1887/1			PRS06-1887/1
265-290	290,00	265,00	18,00	TTU 1888			PRS06-1888
270-290	290,00	270,00	18,00	TTU 1889			PRS06-1889
270-300	300,00	270,00	16,00	TTU 1890	UC 300-330-18 H601		PRS06-1890
280-300	300,00	280,00	16,00	TTU 1891			PRS06-1891
285-300	300,00	285,00	12,00	TTU 1891/1			PRS06-1891/1
300-320	320,00	300,00	16,00	TTU 1891/2			PRS06-1891/2
300-320	320,00	300,00	20,00	TTU 1891/3			PRS06-1891/3
300-330	330,00	300,00	19,00	TTU 1891/4	UC 400-425-25 H601		PRS06-1891/4
300-330/1	330,00	300,00	16,00	TTU 1891/5			PRS06-1891/5
305-320	320,00	305,00	18,00	TTU 1892			PRS06-1892
320-340	340,00	320,00	16,00	TTU 1892/1			PRS06-1892/1
340-360	360,00	340,00	16,00	TTU 1892/4			PRS06-1892/4
360-380	380,00	360,00	16,00	TTU 1892/2			PRS06-1892/2
360-390	390,00	360,00	23,00	TTU 1893			PRS06-1893
380-400	400,00	380,00	16,00	TTU 1894			PRS06-1894
394-415	415,00	394,00	17,00	TTU 1894/1			PRS06-1894/1
400-420	420,00	400,00	16,00	TTU 1895			PRS06-1895
420-440	440,00	420,00	16,00	TTU 1896			PRS06-1896

PRODUCT NAME

UPI



PRS06 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
UPI	POLYURETHANE (PU) U801	35 MPA (350 kgf/cm ²)	0.5 m/sec	-35°C TO + 100°C

3.5 U-CUP UPI

d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Terminalseal-Plus
6.3	16.3	8	6.3	16.3	15.3	9	11	2.5	FU0024D0	UNS-6.3	PRS06-0024
7.1	17.1	8	7.1	17.1	16.1				FU0030D0	UNS-7.1	PRS06-0030
8	18	8	8	18	17				FU0043D0	UNS-8	PRS06-0043
9	19	8	9	19	18				FU0054D0	UNS-9	PRS06-0054
10	20	8	10	20	19				FU0069D0	UNS-10	PRS06-0069
11.2	21.2	8	11.2	21.2	20.2				FU0081D0	UNS-11.2	PRS06-0081
12	25	8	12	25	24				FU0093D0	UNS-12.5	PRS06-0093
12.5	22.5	8	12.5	22.5	21.5				FU0102D0	UNS-14	PRS06-0102
14	24	8	14	24	23				FU0122D0	UNS-15	PRS06-0122
15	25	8	15	25	24				FU0135D0	UNS-16	PRS06-0135
16	26	8	16	26	25				11	13	FU0157D0
	32	10	16	32	31	FU0161D0		PRS06-0161			
18	28	8	18	28	27	9	11	3.5	FU0182D0	UNS-18	PRS06-0182
	31	10	18	31	30	11	13		FU0186D0		PRS06-0186
20	30	8	20	30	29	9	11		FU0215D0	UNS-20	PRS06-0215
	33	10	20	33	32	11	13		FU0221D0		PRS06-0221
	35	10	20	35	34				FU0224D0		PRS06-0224
21.5	31.5	8	21.5	31.5	30.5	9	11		FU0239D0		PRS06-0239
22	32	8	22	32	31				FU0246D0		PRS06-0246
	35	10	22	35	34	11	13		FU0249D0		PRS06-0249
22.4	30	5	22.4	30	29	5.7	7.7		FU0260D0	UNS-22.4	PRS06-0260
	32.4	8	22.4	32.4	31.4	9	11		FU0263D0		PRS06-0263
25	35	8	25	35	34				FU0282D0	UNS-25	PRS06-0282
	38	8	25	38	37	FU0287D0			PRS06-0287		
	40	10	25	40	39	11	13		FU0292D0		PRS06-0292
	45	12	25	45	44	13	15		FU0301D0		PRS06-0301
25.5	35.5	8	25.5	35.5	34.5	9	11		FU0309D1		PRS06-0309
28	35.5	5	28	35.5	34.5	5.7	8.7		FU0320D1	UNS-28	PRS06-0320
	40	10	28	40	39	11	14		FU0330D0		PRS06-0330
	43	10	28	43	42				FU0340D0		PRS06-0340
30	45	10	30	45	44				FU0368D0	UNS-30	PRS06-0368
	46	10	30	46	45				FU0369D0		PRS06-0369
31.5	46.5	10	31.5	46.5	45.5				FU0387D0	UNS-31.5	PRS06-0387
32	46	10	32	46	45			4	FU0403D0		PRS06-0403
35	50	10	35	50	49				FU0437D0	UNS-35	PRS06-0437

d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Termalseal-Plus
35.5	45	6	35.5	45	44	7	10	4	FU0451D0	UNS-35.5	PRS06-0451
	50.5	10	35.5	50.5	49.5	11	14		FU0456D0		PRS06-0456
38	52	10	38	52	51				FU0470D0		PRS06-0470
40	55	10	40	55	54				11	14	FU0505D0
	56	10	40	56	55	FU0508D0	UNS-40				PRS06-0508
	60	12	40	60	59	13	16		FU0514D0		PRS06-0514
41	56	10	41	56	55	11	14		FU0523D0		PRS06-0523
45	56	7	45	56	55	8	11	4	FU0572D1	UNS-45	PRS06-0572
	60	10	45	60	59	11	14		FU0577D0		PRS06-0577
	61	10	45	61	60				FU0579D0		PRS06-0579
46	60	10	46	60	59				11	14	FU0588D0
48	63	10	48	63	62	FU0601D0	UNS-48				PRS06-0601
50	65	10	50	65	64	13	16		FU0631D0		PRS06-0631
	66	12	50	66	65				FU0635D0	UNS-50	PRS06-0635
	70	12	50	70	69				FU0639D0		PRS06-0639
51	71	12	51	71	70				FU0669D0		PRS06-0669
53	73	12	53	73	72				16	19	FU0683D0
55	71	12	55	71	70	FU0704D0	UNS-55				PRS06-0704
	75	12	55	75	74	FU0708D0					PRS06-0708
	80	15	55	80	79	16	19		FU0712D0		PRS06-0712
56	72	12	56	72	71	13	16		FU0727D0	UNS-56	PRS06-0727
	76	12	56	76	75				FU0728D0		PRS06-0728
58	78	12	58	78	77				FU0736D0		PRS06-0736
60	71	7	60	71	70	8	11		FU0750D0	UNS-60	PRS06-0750
	80	12	60	80	79	13	16		FU0761D0		PRS06-0761
62	82	12	62	82	81				FU0777D0		PRS06-0777
63	83	12	63	83	82				FU0793D0	UNS-63	PRS06-0793
65	85	12	65	85	84			5	FU0819D0	UNS-65	PRS06-0819
67	87	12	67	87	86				FU0831D0	UNS-67	PRS06-0831
70	90	12	70	90	89				FU0862D0	UNS-70	PRS06-0862
71	80	6	71	80	79	7	10		FU0879D1	UNS-71	PRS06-0879
	91	12	71	91	90	13	16	FU0884D0		PRS06-0884	
75	95	12	75	95	94			FU0910D0	UNS-75	PRS06-0910	
80	100	12	80	100	98			16	19	FU0948D0	UNS-80
	100	15	80	100	98	FU0949D0				PRS06-0949	

d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Terminals-Plus
85	100	9	85	100	98	10	13	5	FU0984D1	UNS-85	PRS06-0984
	105	12	85	105	103	13	16		FU0989D0		PRS06-0989
90	110	12	90	110	108				FU1030D0	UNS-90	PRS06-1030
92	112	12	92	112	110				FU1042D0		PRS06-1042
95	115	12	95	115	113				FU1056D0		PRS06-1056
	120	15	95	120	118	16	19		FU1061D0	UNS-95	PRS06-1061
98	112	9	98	112	110	10	13		FU1068D0		PRS06-1068
100	120	12	100	120	118	13	16		FU1089D0	UNS-100	PRS06-1089
	125	15	100	125	123	17	20		FU1096D0		PRS06-1096
105	125	15	105	125	123				FU1129D0	UNS-105	PRS06-1129
106	120	8.5	106	120	118	9.5	12.5		FU1135D1	UNS-106	PRS06-1135
	126	15	106	126	124	17	20		FU1138D0		PRS06-1138
110	130	15	110	130	128				FU1165D0	UNS-110	PRS06-1165
112	132	15	112	132	130				FU1182D0	UNS-112	PRS06-1182
115	135	15	115	135	133	17	20	5	FU1198D0		PRS06-1198
118	132	9	118	132	130	10	13		FU1932D0	UNS-118	PRS06-1932
	138	15	118	138	136	17	20		FU1207D0		PRS06-1207
120	140	15	120	140	138				FU1224D0	UNS-120	PRS06-1224
125	145	15	125	145	143				FU1257D0	UNS-125	PRS06-1257
130	150	15	130	150	148				FU1284D0	UNS-130	PRS06-1284
132	152	15	132	152	150				FU1292D0		PRS06-1292
135	155	15	135	155	153				FU1305D0		PRS06-1305
136	150	9	136	150	148	10	13		FU1933D0		PRS06-1933
140	160	15	140	160	158	17	20		FU1327D0	UNS-140	PRS06-1327
	165	15	140	165	163				FU1330D0		PRS06-1330
145	165	15	145	165	163				FU1344D0		PRS06-1344
150	170	15	150	170	168				FU1363D0	UNS-150	PRS06-1363
	175	15	150	175	173				FU1365D0		PRS06-1365
155	180	15	155	180	178		21	FU1391D0		PRS06-1391	
160	185	15	160	185	183			FU1413D0		PRS06-1413	
165	190	15	165	190	188			FU1431D0		PRS06-1431	
170	195	15	170	195	193			FU1448D0		PRS06-1448	
175	200	15	175	200	198			FU1461D0		PRS06-1461	
180	205	15	180	205	203			FU1490D0		PRS06-1490	
185	210	15	185	210	208			FU1504D0		PRS06-1504	
190	215	15	190	215	213			FU1519D0		PRS06-1519	
199	224	15	199	224	222			FU1532D0		PRS06-1532	
200	225	15	200	225	223			FU1547D0		PRS06-1547	
	225	18	200	225	223	20	24	FU1549D0		PRS06-1549	

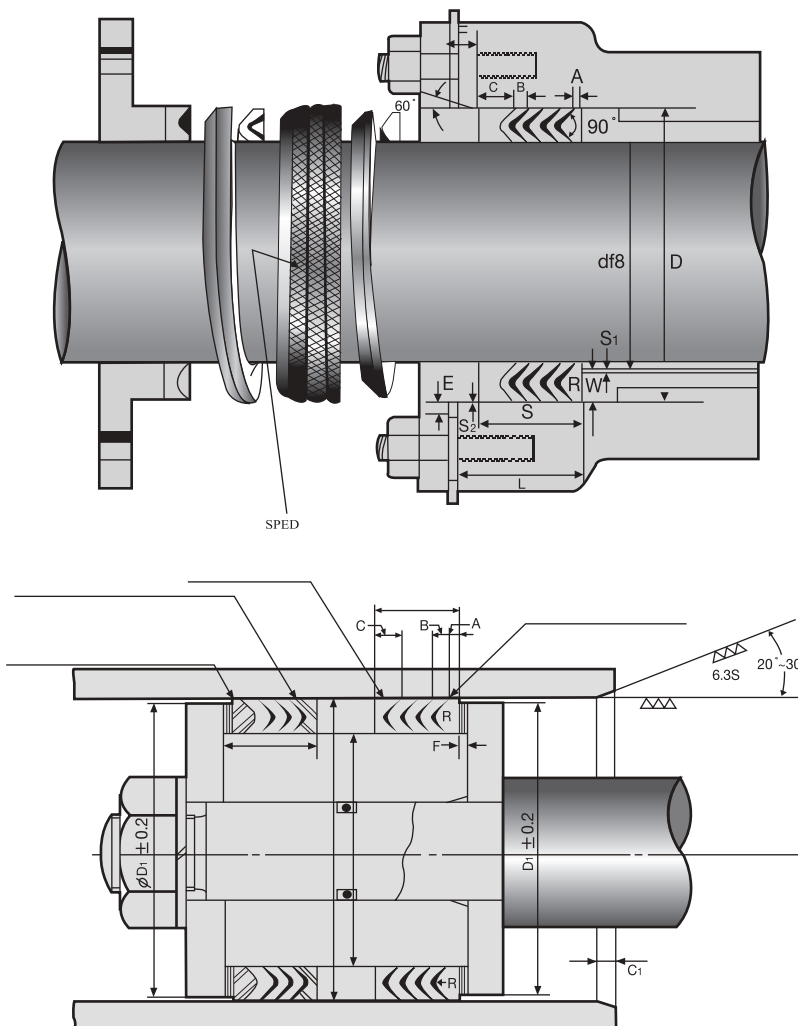
d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Terminals	seal-Plus
205	235	18	205	235	233	20	24	6.5	FU1565D0		PRS06-1565	
210	235	18	210	235	233				FU1579D0		PRS06-1579	
212	237	18	212	237	235				FU1584D0		PRS06-1584	
220	245	18	220	245	243				FU1599D0		PRS06-1599	
224	249	18	224	249	247				FU1612D0		PRS06-1612	
225	250	18	225	250	248				FU1625F0		PRS06-1625	
230	254	18	230	254	252				FU1639D0		PRS06-1639	
	255	18	230	255	253				FU1641D0		PRS06-1641	
236	261	18	236	261	259				FU1648D0		PRS06-1648	
240	265	18	240	265	263				FU1662D0		PRS06-1662	
250	275	18	250	275	273				FU1682D0		PRS06-1682	
260	290	18	260	290	288			8	FU1706D0		PRS06-1706	
265	295	18	265	295	293				FU1713D0		PRS06-1713	
270	300	18	270	300	298				FU1722D0		PRS06-1722	
280	310	18	280	310	308				FU1735D0		PRS06-1735	
290	320	18	290	320	318				FU1750D0		PRS06-1750	
300	330	18	300	330	328				FU1764D0		PRS06-1764	
310	340	22	310	340	338	24	28	10	FU1773D0		PRS06-1773	
315	345	22	315	345	343	24	28		FU1775D0		PRS06-1775	
320	350	15	320	350	348	17	21		FU1778D0		PRS06-1778	
	350	18	320	350	348	20	24		FU1779D0		PRS06-1779	
	350	22	320	350	348	24	28		FU1780D0		PRS06-1780	
	360	25	320	360	358	27	31		FU1781D0		PRS06-1781	
323	355	24	323	355	353	26	30		FU1784D0		PRS06-1784	
330	360	20	330	360	358	22	26		FU1788D0		PRS06-1788	
	360	22	330	360	358	24	28		FU1789D0		PRS06-1789	
	370	28	330	370	368	30	34		FU1791D0		PRS06-1791	
340	370	22	340	370	368	24	28		FU1795D0		PRS06-1795	
350	380	22	350	380	378				FU1799D0		PRS06-1799	
	390	28	350	390	388	30	34		FU2016D0		PRS06-2016	
355	385	22	355	385	383	24	28		FU1801D0		PRS06-1801	
370	400	22	370	400	398				FU1809D0		PRS06-1809	
375	405	22	375	405	403				FU1812D0		PRS06-1812	
380	410	22	380	410	408				FU1816D0		PRS06-1816	
385	415	22	385	415	413			FU1993D0		PRS06-1993		
390	420	22	390	420	418			FU1818D0		PRS06-1818		
400	425	22	400	425	423			FU1822D0		PRS06-1822		
	430	22	400	430	428			FU1823D0		PRS06-1823		

d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Terminalseal-Plus
405	440	25	405	440	438	27	32	15	FU1827D0		PRS06-1827
410	445	25	410	445	443				FU1829D0		PRS06-1829
	460	35	410	460	458	37	42		FU1830D0		PRS06-1830
415	450	25	415	450	448	27	32		FU1831D0		PRS06-1831
420	455	25	420	455	453				FU1833D0	PRS06-1833	
425	460	25	425	460	458				FU2223D0	PRS06-2223	
430	460	22	430	460	458	24	29		FU1977D0	PRS06-1977	
	465	25	430	465	463	27	32		FU2013D0	PRS06-2013	
431	457.2	18	431	457.2	455	20	25		FU1839D1	PRS06-1839	
435	470	25	435	470	468	27	32		FU1841D0	PRS06-1841	
440	470	19	440	470	468	21	26		FU1842D0	PRS06-1842	
440	475	28	440	475	473	30	35		FU1976D0	PRS06-1976	
445	480	25	445	480	478	27	32		FU2428D0	PRS06-2428	
450	485	25	450	485	483	27	32		FU1845D0	PRS06-1845	
456	490	30	456	490	488	32	37	15	FU1847D1	PRS06-1847	
460	495	25	460	495	493	27	32		FU1849D0	PRS06-1849	
465	500	26.5	465	500	498	28.5	33.5		FU2648D0	PRS06-2648	
470	505	25	470	505	503	27	32		FU1851D0	PRS06-1851	
475	510	25	475	510	508				FU1854D0	PRS06-1854	
480	515	25	480	515	513				FU2025D0	PRS06-2025	
490	530	25	490	530	528				FU1855D0	PRS06-1855	
500	535	25	500	535	533				20	FU1856D0	PRS06-1856
	540	25	500	540	538	FU1857D0	PRS06-1857				
507	547	28	507	547	545	30	35	FU1858D0		PRS06-1858	
525	565	28	525	565	563			FU2743D0		PRS06-2743	
530	570	25	530	570	568	27	32	FU2718D0		PRS06-2718	
540	575	23	540	575	573	25	30	FU2376D0		PRS06-2376	
560	600	28	560	600	598	30	35	FU1865D0		PRS06-1865	
595	640	28	595	640	638			FU1986D0		PRS06-1986	
600	650	32	600	650	648	34	39	FU2017D0		PRS06-2017	
650	690	25	650	690	688	27	32	FU2003D0		PRS06-2003	
660	700	32	660	700	698	34	39	FU1870D0		PRS06-1870	
680	720	32	680	720	718			FU1871D0		PRS06-1871	
695	745	32	695	745	743			FU2398D0		PRS06-2398	
700	750	35	700	750	748	37	42	FU1874D0		PRS06-1874	
730	750	30	730	750	748	32	37	FU2078D0		PRS06-2078	
755	800	32	755	800	798	34	39	FU1876D0		PRS06-1876	
800	830	20	800	830	828	22	27	FU1978D0		PRS06-1978	
	850	35	800	850	848	37	42	FU1881D0	PRS06-1881		

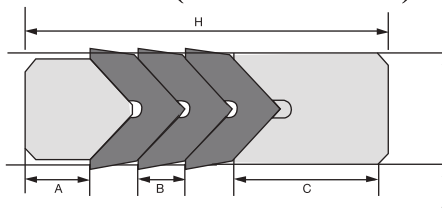
d	D	h	ø d	ø D	ø D1	H _A	H _B	C	NOK	Reference	Termalseal-Plus
850	900	35	850	900	898	37	42		FU2219D0		PRS06-2219
870	900	20	870	900	898	22	27		FU1979D0		PRS06-1979
920	970	35	920	970	968	37	42		FU1888D1		PRS06-1888
1050	1100	30	1050	1100	1098	32	37		FU2391D0		PRS06-2391
1096	1146	30	1096	1146	1144				FU2558D0		PRS06-2558
1150	1200	30	1150	1200	1198				FU2229D0		PRS06-2229
1380	1430	30	1380	1430	1428				FU2392D0		PRS06-2392

PRODUCT NAME

V-PACKING



PRS10-12 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
V-PACKING VNF CH	COTTON FABRIC NBR, FKM	60 MPA (600 kgf/cm ²)	1-1.5 m/sec	NBR - COTTON FABRIC -30°C TO + 80°C FKM - COTTON FABRIC -10°C TO + 150°C

3.6 V-PACKING

Rod/ Groove	Bore/ Groove	Seal	Seal	Reference (For order processing)	Terminaleal-Plus
Dia. d	Dia. D	Height H	Cross section cls		
.250	.750	1.000	.250	F-0.750-0.250	PRS10-12-0.750-0.250
.375	.875	1.000	.250	F-0.875-0.375	PRS10-12-0.875-0.375
.500	.875	.875	.187	F-0.875-0.500	PRS10-12-0.875-0.500
.500	1.000	1.000	.250	F-1.000-0.500	PRS10-12-1.000-0.500
.562	1.062	1.000	.250	F-1.062-0.562	PRS10-12-1.062-0.562
.625	1.000	.875	.187	F-1.000-0.625	PRS10-12-1.000-0.625
.625	1.125	1.000	.250	F-1.125-0.625	PRS10-12-1.125-0.625
.750	1.250	1.000	.250	F-1.250-0.750	PRS10-12-1.250-0.750
.750	1.375	1.187	.312	F-1.375-0.750	PRS10-12-1.375-0.750
.750	1.500	1.375	.375	F-1.500-0.750	PRS10-12-1.500-0.750
.812	1.312	1.000	.250	F-1.312-0.812	PRS10-12-1.312-0.812
.875	1.250	.875	.187	F-1.250-0.875	PRS10-12-1.250-0.875
.875	1.375	1.000	.250	F-1.375-0.875	PRS10-12-1.375-0.875
.875	1.500	1.187	.312	F-1.500-0.875	PRS10-12-1.500-0.875
1.000	1.375	.875	.187	F-1.375-1.000	PRS10-12-1.375-1.000
1.000	1.500	1.000	.250	F-1.500-1.000	PRS10-12-1.500-1.000
1.000	1.625	1.187	.312	F-1.625-1.000	PRS10-12-1.625-1.000
1.000	1.750	1.375	.375	F-1.750-1.000	PRS10-12-1.750-1.000
1.062	1.562	.875	.187	F-1.562-1.062	PRS10-12-1.562-1.062
1.125	1.625	1.000	.250	F-1.625-1.125	PRS10-12-1.625-1.125
1.125	1.750	1.187	.312	F-1.750-1.125	PRS10-12-1.750-1.125
1.187	1.687	1.000	.250	F-1.687-1.187	PRS10-12-1.687-1.187
1.250	1.750	1.000	.250	F-1.750-1.250	PRS10-12-1.750-1.250
1.250	1.875	1.187	.312	F-1.875-1.250	PRS10-12-1.875-1.250
1.250	2.000	1.375	.375	F-2.000-1.250	PRS10-12-2.000-1.250
1.250	2.250	1.750	.500	F-2.250-1.250	PRS10-12-2.250-1.250
1.375	1.750	.875	.187	F-1.750-1.375	PRS10-12-1.750-1.375
1.375	1.875	1.000	.250	F-1.875-1.375	PRS10-12-1.875-1.375
1.375	2.000	1.187	.312	F-2.000-1.375	PRS10-12-2.000-1.375
1.437	2.062	1.187	.312	F-2.062-1.437	PRS10-12-2.062-1.437
1.500	2.000	1.000	.250	F-2.000-1.500	PRS10-12-2.000-1.500
1.500	2.125	1.187	.312	F-2.125-1.500	PRS10-12-2.125-1.500

Rod/ Groove	Bore/ Groove	Seal	Seal	Reference (For order processing)	Terminals seal-Plus
Dia. d	Dia. D	Height H	Cross section cls		
1.500	2.250	1.375	.375	F-2.250-1.500	PRS10-12-2.250-1.500
1.500	2.500	1.750	.500	F-2.500-1.500	PRS10-12-2.500-1.500
1.625	2.250	1.187	.312	F-2.250-1.625	PRS10-12-2.250-1.625
1.750	2.250	1.000	.250	F-2.250-1.750	PRS10-12-2.250-1.750
1.750	2.375	1.187	.312	F-2.375-1.750	PRS10-12-2.375-1.750
1.750	2.500	1.375	.375	F-2.500-1.750	PRS10-12-2.500-1.750
1.750	2.750	1.750	.500	F-2.750-1.750	PRS10-12-2.750-1.750
1.875	2.375	1.000	.250	F-2.375-1.875	PRS10-12-2.375-1.875
1.875	2.500	1.187	.312	F-2.500-1.875	PRS10-12-2.500-1.875
1.875	2.625	1.375	.375	F-2.625-1.875	PRS10-12-2.625-1.875
2.000	2.500	1.000	.250	F-2.500-2.000	PRS10-12-2.500-2.000
2.000	2.625	1.187	.312	F-2.625-2.000	PRS10-12-2.625-2.000
2.000	2.750	1.375	.375	F-2.750-2.000	PRS10-12-2.750-2.000
2.000	3.000	1.750	.500	F-3.000-2.000	PRS10-12-3.000-2.000
2.125	2.625	1.000	.250	F-2.625-2.125	PRS10-12-2.625-2.125
2.125	2.750	1.187	.312	F-2.750-2.125	PRS10-12-2.750-2.125
2.187	2.937	1.375	.375	F-2.937-2.187	PRS10-12-2.937-2.187
2.200	2.700	1.000	.250	F-2.700-2.200	PRS10-12-2.700-2.200
2.250	2.750	1.000	.250	F-2.750-2.250	PRS10-12-2.750-2.250
2.250	2.875	1.187	.312	F-2.875-2.250	PRS10-12-2.875-2.250
2.250	3.000	1.375	.375	F-3.000-2.250	PRS10-12-3.000-2.250
2.275	3.025	1.375	.375	F-3.025-2.275	PRS10-12-3.025-2.275
2.375	2.875	1.000	.250	F-2.875-2.375	PRS10-12-2.875-2.375
2.375	3.000	1.187	.312	F-3.000-2.375	PRS10-12-3.000-2.375
2.500	2.875	.875	.187	F-2.875-2.500	PRS10-12-2.875-2.500
2.500	3.000	1.000	.250	F-3.000-2.500	PRS10-12-3.000-2.500
2.500	3.125	1.187	.312	F-3.125-2.500	PRS10-12-3.125-2.500
2.500	3.250	1.375	.375	F-3.250-2.500	PRS10-12-3.250-2.500
2.500	3.500	1.750	.500	F-3.500-2.500	PRS10-12-3.500-2.500
2.625	3.250	1.187	.312	F-3.250-2.625	PRS10-12-3.250-2.625
2.700	3.450	1.375	.375	F-3.450-2.700	PRS10-12-3.450-2.700
2.750	3.250	1.000	.250	F-3.250-2.750	PRS10-12-3.250-2.750
2.750	3.375	1.187	.312	F-3.375-2.750	PRS10-12-3.375-2.750

Rod/ Groove	Bore/ Groove	Seal	Seal	Reference (For order processing)	Terminaleal-Plus
Dia. d	Dia. D	Height H	Cross section cls		
2.750	3.500	1.375	.375	F-3.500-2.750	PRS10-12-3.500-2.750
2.775	3.525	1.375	.375	F-3.525-2.775	PRS10-12-3.525-2.775
2.875	3.375	1.000	.250	F-3.375-2.875	PRS10-12-3.375-2.875
2.950	3.450	1.000	.250	F-3.450-2.950	PRS10-12-3.450-2.950
3.000	3.500	1.000	.250	F-3.500-3.000	PRS10-12-3.500-3.000
3.000.	3.625	1.187	.312	F-3.625-3.000	PRS10-12-3.625-3.000
3.000	3.750	1.375	.375	F-3.750-3.000	PRS10-12-3.750-3.000
3.000	4.000	1.750	.500	F-4.000-3.000	PRS10-12-4.000-3.000
3.125	3.500	.875	.187	F-3.500-3.125	PRS10-12-3.500-3.125
3.250	3.625	.875	.187	F-3.625-3.250	PRS10-12-3.625-3.250
3.250	3.750	1.000	.250	F-3.750-3.250	PRS10-12-3.750-3.250
3.250	4.000	1.375	.375	F-4.000-3.250	PRS10-12-4.000-3.250
3.250	4.250	1.750	.500	F-4.250-3.250	PRS10-12-4.250-3.250
3.275	4.025	1.375	.375	F-4.025-3.275	PRS10-12-4.025-3.275
3.375	3.875	1.000	.250	F-3.875-3.375	PRS10-12-3.875-3.375
3.375	4.000	1.187	.312	F-4.000-3.375	PRS10-12-4.000-3.375
3.500	4.000	1.000	.250	F-4.000-3.500	PRS10-12-4.000-3.500
3.500	4.250	1.375	.375	F-4.250-3.500	PRS10-12-4.250-3.500
3.500	4.500	1.750	.500	F-4.500-3.500	PRS10-12-4.500-3.500
3.750	4.250	1.000	.250	F-4.250-3.750	PRS10-12-4.250-3.750
3.750	4.375	1.187	.312	F-4.375-3.750	PRS10-12-4.375-3.750
3.750	4.500	1.375	.375	F-4.500-3.750	PRS10-12-4.500-3.750
3.775	4.525	1.375	.375	F-4.525-3.775	PRS10-12-4.525-3.775
4.000	4.500	1.000	.250	F-4.500-4.000	PRS10-12-4.500-4.000
4.000	4.750	1.375	.375	F-4.750-4.000	PRS10-12-4.750-4.000
4.000	5.000	1.750	.500	F-5.000-4.000	PRS10-12-5.000-4.000
4.250	4.750	1.000	.250	F-4.750-4.250	PRS10-12-4.750-4.250
4.250	5.000	1.375	.375	F-5.000-4.250	PRS10-12-5.000-4.250
4.250	5.125	1.500	.437	F-5.125-4.250	PRS10-12-5.125-4.250
4.275	5.025	1.375	.375	F-5.025-4.275	PRS10-12-5.025-4.275
4.500	5.000	1.000	.250	F-5.000-4.500	PRS10-12-5.000-4.500
4.500	5.250	1.375	.375	F-5.250-4.500	PRS10-12-5.250-4.500
4.500	5.375	1.500	.437	F-5.375-4.500	PRS10-12-5.375-4.500

Rod/ Groove	Bore/ Groove	Seal	Seal	Reference (For order processing)	Terminaleal-Plus
Dia. d	Dia. D	Height H	Cross section cls		
4.500	5.500	1.750	.500	F-5.500-4.500	PRS10-12-5.500-4.500
4.580	5.080	1.000	.250	F-5.080-4.580	PRS10-12-5.080-4.580
4.750	5.250	1.000	.250	F-5.250-4.750	PRS10-12-5.250-4.750
4.750	5.375	1.187	.312	F-5.375-4.750	PRS10-12-5.375-4.750
4.750	5.500	1.375	.375	F-5.500-4.750	PRS10-12-5.500-4.750
4.750	5.625	1.500	.437	F-5.625-4.750	PRS10-12-5.625-4.750
4.775	5.525	1.375	.375	F-5.525-4.775	PRS10-12-5.525-4.775
5.000	5.500	1.000	.250	F-5.500-5.000	PRS10-12-5.500-5.000
5.000	5.625	1.187	.312	F-5.625-5.000	PRS10-12-5.625-5.000
5.000	5.750	1.375	.375	F-5.750-5.000	PRS10-12-5.750-5.000
5.000	5.875	1.500	.437	F-5.875-5.000	PRS10-12-5.875-5.000
5.000	6.000	1.750	.500	F-6.000-5.000	PRS10-12-6.000-5.000
5.125	5.625	1.000	.250	F-5.625-5.125	PRS10-12-5.625-5.125
5.250	5.750	1.000	.250	F-5.750-5.250	PRS10-12-5.750-5.250
5.250	6.000	1.375	.375	F-6.000-5.250	PRS10-12-6.000-5.250
5.250	6.250	1.750	.500	F-6.250-5.250	PRS10-12-6.250-5.250
5.375	6.250	1.500	.437	F-6.250-5.375	PRS10-12-6.250-5.375
5.445	5.945	1.000	.250	F-5.945-5.445	PRS10-12-5.945-5.445
5.500	6.000	1.000	.250	F-6.000-5.500	PRS10-12-6.000-5.500
5.500	6.250	1.375	.375	F-6.250-5.500	PRS10-12-6.250-5.500
5.500	6.500	1.750	.500	F-6.500-5.500	PRS10-12-6.500-5.500
5.700	6.450	1.375	.375	F-6.450-5.700	PRS10-12-6.450-5.700
5.750	6.250	1.000	.250	F-6.250-5.750	PRS10-12-6.250-5.750
5.750	6.375	1.187	.312	F-6.375-5.750	PRS10-12-6.375-5.750
5.750	6.500	1.375	.375	F-6.500-5.750	PRS10-12-6.500-5.750
5.875	6.375	1.000	.250	F-6.375-5.875	PRS10-12-6.375-5.875
6.000	6.500	1.000	.250	F-6.500-6.000	PRS10-12-6.500-6.000
6.000	6.750	1.375	.375	F-6.750-6.000	PRS10-12-6.750-6.000
6.000	7.000	1.750	.500	F-7.000-6.000	PRS10-12-7.000-6.000
6.250	6.875	1.187	.312	F-6.875-6.250	PRS10-12-6.875-6.250
6.250	7.000	1.375	.375	F-7.000-6.250	PRS10-12-7.000-6.250
6.445	6.945	1.000	.250	F-6.945-6.445	PRS10-12-6.945-6.445
6.500	7.000	1.000	.250	F-7.000-6.500	PRS10-12-7.000-6.500

Rod/ Groove	Bore/ Groove	Seal	Seal	Reference	Terminaleal-Plus
Dia. d	Dia. D	Height H	Cross section cls	(For order processing)	
6.500	7.250	1.375	.375	F-7.250-6.500	PRS10-12-7.250-6.500
6.500	7.500	1.750	.500	F-7.500-6.500	PRS10-12-7.500-6.500
6.750	7.375	1.187	.312	F-7.375-6.750	PRS10-12-7.375-6.750
6.750	7.500	1.375	.375	F-7.500-6.750	PRS10-12-7.500-6.750
7.000	7.500	1.000	.250	F-7.500-7.000	PRS10-12-7.500-7.000
7.000	8.000	1.750	.500	F-8.000-7.000	PRS10-12-8.000-7.000
7.445	7.945	1.000	.250	F-7.945-7.445	PRS10-12-7.945-7.445
7.500	8.000	1.000	.250	F-8.000-7.500	PRS10-12-8.000-7.500
7.500	8.125	1.187	.312	F-8.125-7.500	PRS10-12-8.125-7.500
7.905	8.543	1.187	.312	F-8.543-7.905	PRS10-12-8.543-7.905
8.000	8.500	1.000	.250	F-8.500-8.000	PRS10-12-8.500-8.000
8.000	9.000	1.750	.500	F-9.000-8.000	PRS10-12-9.000-8.000
8.125	8.625	1.000	.250	F-8.625-8.125	PRS10-12-8.625-8.125
8.250	8.750	1.000	.250	F-8.750-8.250	PRS10-12-8.750-8.250
8.250	9.000	1.375	.375	F-9.000-8.250	PRS10-12-9.000-8.250
8.445	9.195	1.375	.375	F-9.195-8.445	PRS10-12-9.195-8.445
8.750	9.375	1.187	.312	F-9.375-8.750	PRS10-12-9.375-8.750
9.000	9.500	1.000	.250	F-9.500-9.000	PRS10-12-9.500-9.000
9.000	9.750	1.375	.375	F-9.750-9.000	PRS10-12-9.750-9.000
9.125	9.750	1.187	.312	F-9.750-9.125	PRS10-12-9.750-9.125
9.375	9.875	1.000	.250	F-9.875-9.375	PRS10-12-9.875-9.375
9.375	10.000	1.187	.312	F-10.000-9.375	PRS10-12-10.000-9.375
9.625	10.125	1.000	.250	F-10.125-9.625	PRS10-12-10.125-9.625
9.750	10.500	1.375	.375	F-10.500-9.750	PRS10-12-10.500-9.750

(Metric Size)

Bore/ Groove Dia. D	Rod/ Groove Dia. d	Groove Width L	Single Ring Height B	Reference (For order processing)	Termalseal-Plus
12.0	5.0	18.0	2.5	F-012-005	PRS10-12-012-005
16.3	6.3	23.0	3.0	F-016.3-006.3	PRS10-12-016.3-006.3
17.1	7.1	23.0	3.0	F-017.1-007.1	PRS10-12-017.1-007.1
18.0	8.0	18.5	2.5	F-018-008	PRS10-12-018-008
18.0	8.0	23.0	3.0	F-018-008JIS	PRS10-12-018-008JIS
19.0	9.0	23.0	3.0	F-019-009	PRS10-12-019-009
20.0	10.0	18.5	2.5	F-020-010	PRS10-12-020-010
20.0	10.0	23.0	3.0	F-020-010JIS	PRS10-12-020-010JIS
21.2	11.2	23.0	3.0	F-021.2-011.2	PRS10-12-021.2-011.2
22.0	10.0	31.2	4.0	F-022-010	PRS10-12-022-010
22.0	12.0	18.5	2.5	F-022-012	PRS10-12-022-012
22.5	12.5	23.0	3.0	F-022.5-012.5	PRS10-12-022.5-012.5
24.0	14.0	18.5	2.5	F-024-014	PRS10-12-024-014
24.0	14.0	23.0	3.0	F-024-014JIS	PRS10-12-024-014JIS
25.0	15.0	18.5	2.5	F-025-015	PRS10-12-025-015
26.0	16.0	18.5	2.5	F-026-016	PRS10-12-026-016
26.0	16.0	23.0	3.0	F-026-016JIS	PRS10-12-026-016JIS
27.0	15.0	23.0	3.0	F-027-015	PRS10-12-027-015
28.0	15.0	24.5	3.0	F-028-015	PRS10-12-028-015
28.0	18.0	18.5	2.5	F-028-018	PRS10-12-028-018
30.0	20.0	18.5	2.5	F-030-020	PRS10-12-030-020
31.0	18.0	24.5	3.0	F-031-018	PRS10-12-031-018
31.5	18.5	24.5	3.0	F-031.5-018.5	PRS10-12-031.5-018.5
32.0	18.0	29.0	4.0	F-032-018	PRS10-12-032-018
32.0	20.0	22.5	3.0	F-032-020	PRS10-12-032-020
32.0	22.0	18.5	2.5	F-032-022	PRS10-12-032-022
33.0	20.0	24.5	3.0	F-033-020	PRS10-12-033-020
35.0	20.0	38.0	5.0	F-035-020	PRS10-12-035-020
35.0	25.0	23.5	3.0	F-035-025	PRS10-12-035-025
35.4	22.4	24.5	3.0	F-035.4-022.4	PRS10-12-035.4-022.4

Bore/ Groove Dia. D	Rod/ Groove Dia. d	Groove Width L	Single Ring Height B	Reference (For order processing)	Terminalseal-Plus
36.0	20.0	30.5	3.5	F-036-020	PRS10-12-036-020
37.0	25.0	22.5	3.0	F-037-025	PRS10-12-037-025
38.0	25.0	24.5	3.0	F-038-025	PRS10-12-038-025
40.0	20.0	40.0	5.0	F-040-020	PRS10-12-040-020
40.0	25.0	22.5	3.0	F-040-025	PRS10-12-040-025
40.0	27.0	24.5	3.0	F-040-027	PRS10-12-040-027
40.0	28.0	22.5	3.0	F-040-028	PRS10-12-040-028
41.0	28.0	24.5	3.0	F-041-028	PRS10-12-041-028
42.0	30.0	22.5	3.0	F-042-030	PRS10-12-042-030
43.0	28.0	22.5	3.0	F-043-028	PRS10-12-043-028
44.0	32.0	22.5	3.0	F-044-032	PRS10-12-044-032
44.5	31.5	24.5	3.0	F-044.5-031.5	PRS10-12-044.5-031.5
45.0	25.0	36.6	5.0	F-045-025	PRS10-12-045-025
45.0	30.0	22.5	3.0	F-045-030	PRS10-12-045-030
45.0	32.0	24.5	3.0	F-045-032	PRS10-12-045-032
45.0	35.0	27.0	3.5	F-045-035	PRS10-12-045-035
47.0	32.0	22.5	3.0	F-047-032	PRS10-12-047-032
47.0	35.0	22.5	3.0	F-047-035	PRS10-12-047-035
50.0	30.0	38.0	5.0	F-050-030	PRS10-12-050-030
50.0	34.0	31.0	4.0	F-050-034	PRS10-12-050-034
50.0	35.0	22.5	3.0	F-050-035	PRS10-12-050-035
50.0	40.0	21.5	2.5	F-050-040	PRS10-12-050-040
51.0	36.0	22.5	3.0	F-051-036	PRS10-12-051-036
51.5	35.5	31.0	4.0	F-051.5-035.5	PRS10-12-051.5-035.5
52.0	40.0	22.5	3.0	F-052-040	PRS10-12-052-040
54.0	42.0	22.5	3.0	F-054-042	PRS10-12-054-042
55.0	38.0	37.0	5.0	F-055-038	PRS10-12-055-038
55.0	40.0	22.5	3.0	F-055-040	PRS10-12-055-040
55.0	45.0	22.6	2.8	F-055-045	PRS10-12-055-045
56.0	40.0	31.0	4.0	F-056-040	PRS10-12-056-040
60.0	40.0	38.0	5.0	F-060-040	PRS10-12-060-040
60.0	45.0	22.5	3.0	F-060-045	PRS10-12-060-045
61.0	45.0	31.0	4.0	F-061-045	PRS10-12-061-045

Bore/ Groove	Rod/ Groove			Reference (For order processing)	Terminals-eal-Plus
Dia.	Dia.	Groove	Single Ring		
D	d	Width	Height		
		L	B		
63.0	47.0	31.0	4.0	F-063-047	PRS10-12-063-047
65.0	40.0	46.0	6.0	F-065-040	PRS10-12-065-040
65.0	45.0	27.5	3.5	F-065-045	PRS10-12-065-045
65.0	50.0	22.5	3.0	F-065-050	PRS10-12-065-050
66.0	50.0	31.0	4.0	F-066-050	PRS10-12-066-050
69.0	53.0	31.0	4.0	F-069-053	PRS10-12-069-053
70.0	40.0	57.5	7.5	F-070-040	PRS10-12-070-040
70.0	50.0	30.0	4.0	F-070-050	PRS10-12-070-050
70.0	55.0	22.5	3.0	F-070-055	PRS10-12-070-055
71.0	55.0	31.0	4.0	F-071-055	PRS10-12-071-055
71.0	56.0	22.5	3.0	F-071-056	PRS10-12-071-056
72.0	56.0	31.0	4.0	F-072-056	PRS10-12-072-056
75.0	55.0	30.0	4.0	F-075-055	PRS10-12-075-055
75.0	60.0	22.5	3.0	F-075-060	PRS10-12-075-060
76.0	56.0	38.0	5.0	F-075-056	PRS10-12-075-056
76.0	60.0	31.0	4.0	F-076-060	PRS10-12-076-060
79.0	63.0	31.0	4.0	F-079-063	PRS10-12-079-063
80.0	60.0	37.0	5.0	F-080-060	PRS10-12-080-060
80.0	64.0	31.0	4.0	F-080-064	PRS10-12-080-064
80.0	65.0	22.5	3.0	F-080-065	PRS10-12-080-065
83.0	63.0	37.0	5.0	F-083-063	PRS10-12-083-063
85.0	60.0	45.0	6.0	F-085-060	PRS10-12-085-060
85.0	65.0	40.0	5.0	F-085-065	PRS10-12-085-065
85.0	70.0	22.5	3.0	F-085-070	PRS10-12-085-070
87.0	67.0	38.0	5.0	F-087-067	PRS10-12-087-067
90.0	65.0	45.0	6.0	F-090-065	PRS10-12-090-065
90.0	70.0	38.0	5.0	F-090-070 JIS	PRS10-12-090-070 JIS
90.0	70.0	40.0	5.0	F-090-070	PRS10-12-090-070
90.0	75.0	22.5	3.0	F-090-075	PRS10-12-090-075
91.0	71.0	38.0	5.0	F-091-071	PRS10-12-091-071
95.0	75.0	38.0	5.0	F-095-075 JIS	PRS10-12-095-075 JIS
95.0	75.0	40.0	5.0	F-095-075	PRS10-12-095-075
95.0	80.0	22.5	3.0	F-095-080	PRS10-12-095-080

Bore/ Groove Dia. D	Rod/ Groove Dia. d	Groove Width L	Single Ring Height B	Reference (For order processing)	Termalseal-Plus
100.0	70.0	61.5	8.5	F-100-070	PRS10-12-100-070
100.0	75.0	49.0	6.0	F-100-075	PRS10-12-100-075
100.0	80.0	38.0	5.0	F-100-080 JIS	PRS10-12-100-080 JIS
100.0	80.0	40.0	5.0	F-100-080	PRS10-12-100-080
105.0	80.0	46.0	6.0	F-105-080	PRS10-12-105-080
105.0	85.0	38.0	5.0	F-105-085 JIS	PRS10-12-105-085 JIS
105.0	85.0	40.0	5.0	F-105-085	PRS10-12-105-085
105.0	90.0	22.5	3.0	F-105-090	PRS10-12-105-090
110.0	90.0	38.0	5.0	F-110-090 JIS	PRS10-12-110-090 JIS
110.0	90.0	40.0	5.0	F-110-090	PRS10-12-110-090
110.0	95.0	38.0	5.0	F-110-095	PRS10-12-110-095
112.0	92.0	38.0	5.0	F-112-092	PRS10-12-112-092
115.0	90.0	47.0	6.0	F-115-090	PRS10-12-115-090
115.0	95.0	38.0	5.0	F-115-095	PRS10-12-115-095
115.0	100.0	30.0	4.0	F-115-100	PRS10-12-115-100
120.0	100.0	38.0	5.0	F-120-100 JIS	PRS10-12-120-100 JIS
120.0	100.0	40.0	5.0	F-120-100	PRS10-12-120-100
120.0	105.0	30.0	4.0	F-120-105	PRS10-12-120-105
125.0	100.0	48.0	6.0	F-125-100	PRS10-12-125-100
125.0	105.0	38.0	5.0	F-125-105 JIS	PRS10-12-125-105 JIS
125.0	105.0	42.0	5.0	F-125-105	PRS10-12-125-105
125.0	110.0	30.0	3.0	F-125-110	PRS10-12-125-110
126.0	106.0	38.0	5.0	F-126-106	PRS10-12-126-106
130.0	110.0	40.0	5.0	F-130-110	PRS10-12-130-110
130.0	115.0	30.0	4.0	F-130-115	PRS10-12-130-115
132.0	112.0	38.0	5.0	F-132-112	PRS10-12-132-112
135.0	105.0	54.0	7.0	F-135-105	PRS10-12-135-105
138.0	118.0	38.0	5.0	F-138-118	PRS10-12-138-118
140.0	110.0	54.0	7.0	F-140-110	PRS10-12-140-110
140.0	115.0	46.0	6.0	F-140-115	PRS10-12-140-115
140.0	120.0	38.0	5.0	F-140-120 JIS	PRS10-12-140-120 JIS
140.0	120.0	40.0	5.0	F-140-120	PRS10-12-140-120
145.0	125.0	40.0	5.0	F-145-125	PRS10-12-145-125

Bore/ Groove	Rod/ Groove	Groove	Single Ring	Reference (For order processing)	Terminals-eal-Plus
Dia.	Dia.	Width	Height		
D	d	L	B		
150.0	120.0	54.0	7.0	F-150-120	PRS10-12-150-120
150.0	125.0	45.5	6.0	F150-125 JIS	PRS10-12-150-125 JIS
150.0	125.0	46.0	6.0	F-150-125	PRS10-12-150-125
150.0	130.0	40.0	5.0	F-150-130	PRS10-12-150-130
155.0	125.0	54.0	7.0	F-155-125	PRS10-12-155-125
155.0	140.0	34.0	4.0	F-155-140	PRS10-12-155-140
157.0	132.0	45.5	6.0	F-157-132	PRS10-12-157-132
160.0	130.0	60.0	8.0	F-160-130	PRS10-12-160-130
160.0	135.0	45.5	6.0	F160-135	PRS10-12-160-135
160.0	140.0	38.0	5.0	F-160-140	PRS10-12-160-140
165.0	140.0	45.5	6.0	F-165-140 JIS	PRS10-12-165-140 JIS
165.0	140.0	46.0	6.0	F-165-140	PRS10-12-165-140
165.0	145.0	40.0	5.0	F-165-145	PRS10-12-165-145
170.0	140.0	54.0	7.0	F-170-140	PRS10-12-170-140
170.0	145.0	45.5	6.0	F-170-145 JIS	PRS10-12-170-145 JIS
170.0	145.0	48.5	6.5	F-170-145	PRS10-12-170-145
170.0	150.0	40.0	5.0	F-170-150	PRS10-12-170-150
175.0	150.0	45.5	6.0	F-175-150	PRS10-12-175-150
175.0	155.0	40.0	5.0	F-175-155	PRS10-12-175-155
180.0	150.0	60.0	7.0	F-180-150	PRS10-12-180-150
180.0	155.0	45.5	6.0	F-180-155	PRS10-12-180-155
180.0	160.0	40.0	5.0	F-180-160	PRS10-12-180-160
184.0	150.0	63.0	8.0	F-184-150	PRS10-12-184-150
185.0	160.0	45.5	6.0	F-185-160 JIS	PRS10-12-185-160 JIS
185.0	160.0	55.0	7.0	F-185-160	PRS10-12-185-160
190.0	160.0	60.0	7.0	F-190-160	PRS10-12-190-160
190.0	165.0	45.5	6.0	F-190-165 JIS	PRS10-12-190-165 JIS
190.0	165.0	53.5	7.5	F-190-165	PRS10-12-190-165
190.0	170.0	46.0	4.7	F-190-170	PRS10-12-190-170

Bore/ Groove Dia. D	Rod/ Groove Dia. d	Groove Width L	Single Ring Height B	Reference (For order processing)	Terminalseal-Plus
195.0	170.0	45.5	6.0	F-195-170 JIS	PRS10-12-195-170 JIS
195.0	170.0	46.0	6.0	F-195-170	PRS10-12-195-170
200.0	170.0	54.0	7.0	F-200-170	PRS10-12-200-170
200.0	175.0	45.5	6.0	F-200-175	PRS10-12-200-175
205.0	175.0	56.5	7.0	F-205-175	PRS10-12-205-175
205.0	180.0	45.5	6.0	F-205-180	PRS10-12-205-180
207.0	175.0	60.0	7.5	F-207-175	PRS10-12-207-175
210.0	180.0	60.0	7.0	F-210-180	PRS10-12-210-180
210.0	185.0	48.5	6.5	F-210-185	PRS10-12-210-185
215.0	190.0	45.5	6.0	F-215-190	PRS10-12-215-190
215.0	195.0	38.0	5.0	F-215-195	PRS10-12-215-195
220.0	190.0	50.0	7.5	F-220-190	PRS10-12-220-190
220.0	200.0	40.0	5.0	F-220-200	PRS10-12-220-200
224.0	199.0	45.5	6.0	F-224-199	PRS10-12-224-199
225.0	200.0	45.5	6.0	F-225-200	PRS10-12-225-200
225.0	205.0	37.0	5.0	F-225-205	PRS10-12-225-205
227.0	195.0	66.0	8.0	F-227-195	PRS10-12-227-195
230.0	190.0	74.0	10.0	F-230-190	PRS10-12-230-190
230.0	200.0	60.0	7.5	F-230-200	PRS10-12-230-200
235.0	215.0	45.0	5.0	F-235-215	PRS10-12-235-215
237.0	212.0	45.5	6.0	F-237-212	PRS10-12-237-212
240.0	210.0	56.0	7.5	F-240-210	PRS10-12-240-210
245.0	215.0	65.5	6.5	F-245-215	PRS10-12-245-215
249.0	224.0	45.5	6.0	F-249-22	PRS10-12-249-22
250.0	220.0	59.0	7.0	F-250-220	PRS10-12-250-220
250.0	225.0	45.5	6.0	F-250-225	PRS10-12-250-225
255.0	225.0	55.0	7.5	F-255-225	PRS10-12-255-225
260.0	230.0	61.0	8.5	F-260-230	PRS10-12-260-230
261.0	236.0	45.5	6.0	F-261-236	PRS10-12-261-236
265.0	225.0	64.5	7.0	F-265-225	PRS10-12-265-225
270.0	240.0	55.0	5.0	F-270-240	PRS10-12-270-240
270.0	250.0	42.0	7.5	F-270-250	PRS10-12-270-250
275.0	245.0	54.0	5.0	F-275-245	PRS10-12-275-245

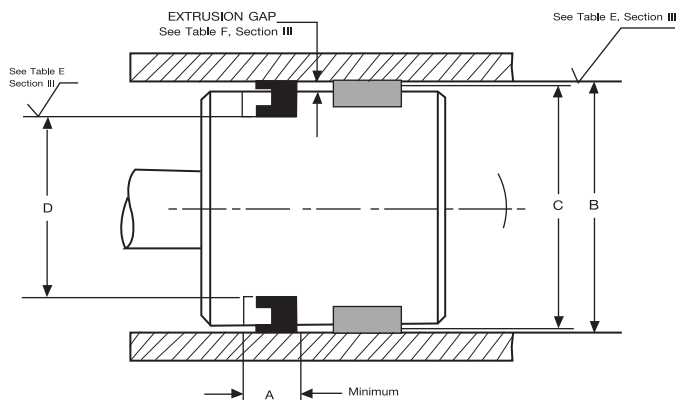
Bore/	Rod/			Reference	Terminalseal-Plus
Groove	Groove	Groove	Single Ring		
Dia.	Dia.	Width	Height	(For order processing)	
D	d	L	B		
275.0	250.0	45.5	6.0	F-275-250	PRS10-12-275-250
275.0	255.0	40.0	7.5	F-275-255	PRS10-12-275-255
280.0	250.0	60.5	5.0	F-280-250	PRS10-12-280-250
285.0	265.0	45.0	7.5	F-285-265	PRS10-12-285-265
290.0	260.0	60.0	8.0	F-290-260	PRS10-12-290-260
297.0	265.0	54.0	7.0	F-297-265	PRS10-12-297-265
300.0	270.0	60.0	8.0	F-300-270	PRS10-12-300-270
305.0	275.0	65.5	7.0	F-305-275	PRS10-12-305-275
310.0	280.0	56.0	7.0	F-310-280	PRS10-12-310-280
312.0	280.0	54.0	7.0	F-312-280	PRS10-12-312-280
315.0	280.0	54.0	7.5	F-315-280	PRS10-12-315-280
320.0	290.0	53.0	5.0	F-320-290	PRS10-12-320-290
320.0	300.0	42.0	7.5	F-320-300	PRS10-12-320-300
330.0	300.0	60.0	9.0	F-330-300	PRS10-12-330-300
332.0	300.0	54.0	7.0	F-332-300	PRS10-12-332-300
340.0	300.0	69.5	9.0	F-340-300	PRS10-12-340-300
347.0	315.0	54.0	7.0	F-347-315	PRS10-12-347-315
350.0	310.0	69.8	7.0	F-350-310	PRS10-12-350-310
350.0	320.0	55.0	7.0	F-350-320	PRS10-12-350-320
360.0	320.0	69.0	9.0	F-360-320	PRS10-12-360-320
360.0	330.0	65.5	7.5	F-360-330	PRS10-12-360-330
367.0	335.0	54.0	7.0	F-367-335	PRS10-12-367-335
370.0	340.0	61.0	7.5	F-370-340	PRS10-12-370-340
380.0	340.0	66.0	8.0	F-380-340	PRS10-12-380-340
380.0	350.0	54.0	7.0	F-380-350	PRS10-12-380-350
387.0	355.0	54.0	7.0	F-387-355	PRS10-12-387-355
390.0	350.0	69.0	10.0	F-390-350	PRS10-12-390-350
390.0	360.0	58.0	8.0	F-390-360	PRS10-12-390-360
390.0	370.0	45.0	6.0	F-390-370	PRS10-12-390-370
400.0	360.0	67.5	8.5	F-400-360	PRS10-12-400-360
400.0	370.0	55.0	7.0	F-400-370	PRS10-12-400-370
407.0	375.0	54.0	7.0	F-407-375	PRS10-12-407-375
410.0	380.0	58.0	8.0	F-410-380	PRS10-12-410-380

Bore/ Groove	Rod/ Groove			Reference (For order processing)	Terminals-eal-Plus
Dia.	Dia.	Groove	Single Ring		
D	d	Width	Height		
		L	B		
420.0	380.0	77.5	10.0	F-420-380	PRS10-12-420-380
420.0	390.0	65.5	7.5	F-420-390	PRS10-12-420-390
432.0	400.0	54.0	7.0	F-432-400	PRS10-12-432-400
440.0	400.0	67.5	8.5	F-440-400	PRS10-12-440-400
450.0	410.0	79.0	10.0	F-450-410	PRS10-12-450-410
450.0	420.0	58.0	7.0	F-450-420	PRS10-12-450-420
457.0	425.0	54.0	7.0	F-457-425	PRS10-12-457-425
460.0	420.0	66.0	8.0	F-460-420	PRS10-12-460-420
470.0	440.0	65.5	7.5	F-470-440	PRS10-12-470-440
480.0	440.0	70.0	9.0	F-480-440	PRS10-12-480-440
482.0	450.0	54.0	7.0	F-482-450	PRS10-12-482-450
490.0	450.0	67.5	8.5	F-490-450	PRS10-12-490-450
500.0	450.0	100.0	13.0	F-500-450	PRS10-12-500-450
500.0	460.0	70.0	9.0	F-500-460	PRS10-12-500-460
507.0	475.0	54.0	7.0	F-507-475	PRS10-12-507-475
510.0	470.0	65.0	8.0	F-510-470	PRS10-12-510-470
515.0	485.0	54.0	7.0	F-515-485	PRS10-12-515-485
530.0	500.0	57.5	7.5	F-530-500	PRS10-12-530-500
532.0	500.0	54.0	7.0	F-532-500	PRS10-12-532-500
545.0	505.0	62.0	9.0	F-545-505	PRS10-12-545-505
570.0	530.0	63.0	8.0	F-570-530	PRS10-12-570-530
600.0	560.0	63.0	8.0	F-600-560 JIS	PRS10-12-600-560 JIS
600.0	560.0	65.0	9.0	F-600-560	PRS10-12-600-560
640.0	600.0	63.0	8.0	F-640-600	PRS10-12-640-600
670.0	620.0	100.0	13.0	F-670-620	PRS10-12-670-620
670.0	630.0	63.0	8.0	F-670-630	PRS10-12-670-630
710.0	670.0	63.0	8.0	F-710-670	PRS10-12-710-670
750.0	710.0	63.0	8.0	F-750-710	PRS10-12-750-710
790.0	750.0	65.5	8.5	F-790-750	PRS10-12-790-750
850.0	810.0	79.0	10.0	F-850-810	PRS10-12-850-810
965.0	915.0	89.5	11.5	F-965-915	PRS10-12-965-915
1065.0	1025.0	71.0	9.0	F-1065-1025	PRS10-12-1065-1025
1150.0	1100.0	105.0	12.5	F-1150-1100	PRS10-12-1150-1100

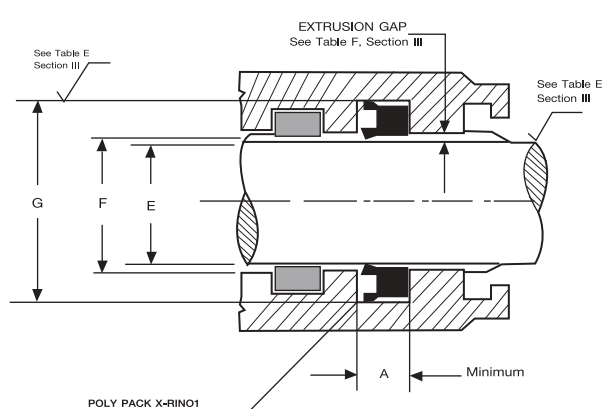
PRODUCT NAME

POLY SEAL, POLY PACK

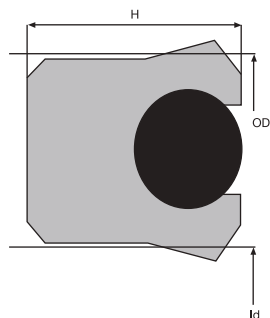
PISTON APPLICATION



ROD APPLICATION



PRS07 (Terminals-eal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
POLY-O-SEAL MPO POLYPAK H513 (INC)	LUBRITHANE	40 MPA (400 kgf/cm ²)	0.5 m/sec	-40°C TO + 100°C

3.7 POLYSEAL,POLYPACK

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1/16	5/16	1/8	1/8	.062	.312	.138	PS- 125-00062	PRS07-125-00062
3/32	11/32	1/8	1/8	.093	.343	.138	PS- 125-00093	PRS07-125-00093
1/8	3/8	1/8	1/8	.125	.375	.138	PS- 125-00125	PPS07-125-00125
1/8	3/8	1/4	1/8	.125	.375	.275	PS- 125-00125-250B	PRS07-125-00125-250B
.140	.390	1/8	1/8	.140	.390	.138	PS- 125-00140	PRS07-125-00140
3/16	7/16	1/8	1/8	.187	.437	.138	PS- 125-00187	PRS07-125-00187
3/16	7/16	1/4	1/8	.187	.437	.275	PS- 125-00187-250B	PRS07-125-00197-250B
3/16	9/16	3/16	3/16	.187	.562	.207	PS- 187-00187	PPS07-125-00187
3/16	3/4	9/32	9/32	.187	.750	.309	PS- 281-00187	PRS07-125-00187
1/4	1/2	1/8	1/8	.250	.500	.138	PS- 125-00250	PRS07-125-00250
1/4	1/2	1/4	1/8	.250	.500	.275	PS- 125-00250-250	PRS07-125-00250-250
1/4	1/2	1/4	1/8	.250	.500	.275	PS- 125-00250-250B	PRS07-125-00250-250B
1/4	5/8	3/16	3/16	.250	.625	.207	PS- 187-00250	PPS07-187-00250
1/4	5/8	5/16	3/16	.250	.625	.344	PS- 187-00250-312	PRS07-187-00250-312
1/4	3/4	1/4	1/4	.250	.750	.275	PS- 250-00250	PRS07-250-00250
1/4	3/4	3/8	1/4	.250	.750	.413	PS- 250-00250-375B	PRS07-250-00250-375B
1/4	7/8	5/16	5/16	.250	.875	.344	PS- 312-00250	PRS07-312-00250
5/16	9/16	1/8	1/8	.312	.562	.138	PS- 125-00312	PPS07-125-00312
5/16	9/16	1/4	1/8	.312	.562	.275	PS- 125-00312-250	PRS07-125-00312-250
5/16	9/16	1/4	1/8	.312	.562	.275	PS- 125-00312-250B	PRS07-125-00312-250B
5/16	11/16	3/16	3/16	.312	.687	.207	PS- 187-00312	PRS07-187-00312
5/16	11/16	5/16	3/16	.312	.687	.344	PS- 187-00312-312B	PRS07-187-00312-312B
5/16	3/4	7/32	7/32	.312	.750	.240	PS- 218-00312	PRS07-218-00312
5/16	13/16	1/4	1/4	.312	.812	.275	PS- 250-00312	PRS07-250-00312
.353	.853	3/8	1/4	.353	.853	.413	PS- 250-00353-375B	PRS07-250-00353-375B
.353	.977	3/8	5/16	.353	.977	.413	PS- 312-00353-375B	PRS07-312-00353-375B
23/64	39/64	1/8	1/8	.359	.609	.138	PS- 125-00359	PRS07-125-00359
3/8	5/8	1/8	1/8	.375	.625	.138	PS- 125-00375	PPS07-125-00375
3/8	5/8	3/16	1/8	.375	.625	.207	PS- 125-00375-187B	PRS07-125-00375-187B
3/8	5/8	1/4	1/8	.375	.625	.275	PS- 125-00375-250B	PRS07-125-00375-250B
3/8	3/4	3/16	3/16	.375	.750	.207	PS- 187-00375	PRS07-187-00375
3/8	3/4	5/16	3/16	.375	.750	.344	PS- 187-00375-312	PRS07-187-00375-312
3/8	3/4	5/16	3/16	.375	.750	.344	PS- 187-00375-312B	PPS07-187-00375-312B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
3/8	7/8	1/4	1/4	.375	.875	.275	PS- 250-00375	PRS07-250-00375
3/8	7/8	3/8	1/4	.375	.875	.413	PS- 250-00375-375	PRS07-250-00375-375
3/8	1	5/16	5/16	.375	1.000	.344	PS- 312-00375	PRS07-312-00375
7/16	11/16	1/8	1/8	.437	.687	.138	PS- 125-00437	PRS07-125-00437
7/16	11/16	1/4	1/8	.437	.687	.275	PS- 125-00437-250	PPS07-125-00437-250
7/16	11/16	1/4	1/8	.437	.687	.275	PS- 125-00437-250B	PRS07-125-00437-250B
7/16	3/4	5/32	5/32	.437	.750	.172	PS- 156-00437	PRS07-156-00437
7/16	13/16	3/16	3/16	.437	.812	.207	PS- 187-00437	PRS07-187-00437
7/16	13/16	5/16	3/16	.437	.812	.344	PS- 187-00438-312	PRS07-187-00438-312
7/16	13/16	5/16	3/16	.437	.812	.344	PS- 187-00437-312B	PPS07-187-00437-312B
7/16	7/8	7/32	7/32	.437	.875	.240	PS- 218-00437	PRS07-218-00437
7/16	15/16	1/4	1/4	.437	.937	.275	PS- 250-00437	PRS07-250-00437
7/16	15/16	3/8	1/4	.437	.937	.413	PS- 250-00437-375	PRS07-250-00437-375
7/16	15/16	3/8	1/4	.437	.937	.413	PS- 250-00437-375B	PRS07-280-00437-375B
7/16	1-1/16	5/16	5/16	.437	1.062	.344	PS- 312-00437	PPS07-312-00437
.478	.978	3/8	1/4	.438	.978	.413	PS- 250-00478-375B	PRS07-250-00478-375B
1/2	3/4	1/8b	1/8	.500	.750	.138	PS- 125-00500	PRS07-125-00500
1/2	3/4	1/8	1/8	.500	.750	.138	PS- 125-00500-125B	PRS07-125-00500-125B
1/2	3/4	1/4	1/8	.500	.750	.275	PS- 125-00500-250	PRS07-125-00500-250
1/2	3/4	1/4	1/8	.500	.750	.275	PS- 125-00500-250B	PPS07-125-00500-250B
1/2	7/8	3/16	3/16	.500	.875	.207	PS- 187-00500	PRS07-187-00500
1/2	7/8	5/16	3/16	.500	.875	.344	PS- 187-00500-312B	PRS07-187-00500-312B
1/2	1	1/4	1/4	.500	1.000	.275	PS- 250-00500	PRS07-250-00500
1/2	1	3/8	1/4	.500	1.000	.413	PS- 250-00500-375	PRS07-250-00500-375
1/2	1	3/8	1/4	.500	1.000	.413	PS- 250-00500-375B	PPS07-250-00500-375B
1/2	1-1/8	5/16	5/16	.500	1.125	.344	PS- 312-00500	PRS07-312-00500
1/2	1-1/4	3/8	3/8	.500	1.250	.413	PS- 375-00500	PRS07-375-00500
17/32	25-32	1/8	1/8	.531	.781	.138	PS- 125-00531	PRS07-125-00531
9/16	13/16	1/8	1/8	.562	.812	.138	PS- 125-00562	PRS07-125-00562
9/16	13/16	1/4	1/8	.562	.812	.275	PS- 125-00562-250B	PPS07-125-00562-250B
9/16	29/32	11/64	11/64	.562	.906	.188	PS- 171-00562	PRS07-171-00562
9/16	15/16	3/16	3/16	.562	.937	.207	PS- 187-00562	PRS07-187-00562
9/16	15/16	5/16	3/16	.562	.937	.344	PS- 187-00562-312B	PRS07-187-00562-312B
9/16	1	7/32	7/32	.562	1.000	.240	PS- 218-00562	PRS07-218-00562

TERMINAL GROUP

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
9/16	1-1/16	1/4	1/4	.562	1.062	.275	PS- 250-00562	PPS07-250-00562
9/16	1-1/16	3/8	1/4	.562	1.062	.413	PS- 250-00562-375B	PRS07-250-00562-375B
5/8	7/8	1/8	1/8	.625	.875	.138	PS- 125-00625	PRS07-125-00625
5/8	7/8	1/8	1/8	.625	.875	.138	PS- 125-00625-125B	PRS07-125-00625-125B
5/8	7/8	3/16	1/8	.625	.875	.207	PS- 125-00625-187	PRS07-125-00625-187
5/8	7/8	3/16	1/8	.625	.875	.207	PS- 125-00625-187B	PPS07-125-00625-187B
5/8	7/8	1/4	1/8	.625	.875	.275	PS- 125-00625-250	PRS07-125-00625-250
5/8	7/8	1/4	1/8	.625	.875	.275	PS- 125-00625-250B	PRS07-125-00625-250B
5/8	1	3/16	3/16	.625	1.000	.207	PS- 187-00625	PRS07-187-00625
5/8	1	5/16	3/16	.625	1.000	.344	PS- 187-00625-312	PRS07-187-00625-312
5/8	1	5/16	3/16	.625	1.000	.344	PS- 187-00625-312B	PPS07-187-00625-312B
5/8	1-1/8	1/4	1/4	.625	1.125	.275	PS- 250-00625	PRS07-250-00625
5/8	1-1/8	3/8	1/4	.625	1.125	.413	PS- 250-00625-375	PRS07-250-00625-375
5/8	1-1/8	3/8	1/4	.625	1.125	.413	PS- 250-00325-375B	PRS07-250-00325-375B
5/8	1-1/4	5/16	5/16	.625	1.250	.344	PS- 312-00625	PRS07-312-00625
5/8	1-3/8	3/8	3/8	.625	1.375	.413	PS- 375-00625	PPS07-375-00625
5/8	1-5/8	1/2	1/2	.625	1.625	.550	PS- 500-00625	PRS07-500-00625
21/32	1-1/32	3/16	3/16	.656	1.031	.207	PS- 187-00656	PRS07-187-00656
11/16	15/16	1/8	1/8	.687	.937	.138	PS- 125-00687	PRS07-125-00687
11/16	15/16	1/4	1/8	.687	.937	.275	PS- 125-00687-250	PRS07-125-00687-250
11/16	15/16	1/4	1/8	.687	.937	.275	PS- 125-00687-250B	PPS07-125-00687-250B
11/16	1-1/16	3/16	3/16	.687	1.062	.207	PS- 187-00687	PRS07-187-00687
11/16	1-1/16	5/16	3/16	.687	1.062	.344	PS- 187-00687-312B	PRS07-187-00687-312B
11/16	1-3/16	1/4	1/4	.687	1.187	.275	PS- 250-00687	PRS07-250-00687
11/16	1-3/16	3/8	1/4	.687	1.187	.413	PS- 250-00687-375B	PRS07-250-00687-375B
11/16	1-1/4	9/32	9/32	.687	1.250	.309	PS- 281-00687	PPS07-281-00687
11/16	1-5/16	5/16	5/16	.687	1.312	.344	PS- 312-00687	PRS07-312-00687
3/4	1	1/8	1/8	.750	1.000	.138	PS- 125-00750	PRS07-125-00750
3/4	1	1/8	1/8	.750	1.000	.138	PS- 125-00750-125B	PRS07-125-00750-125B
3/4	1	3/16	1/8	.750	1.000	.207	PS- 125-00750-187B	PRS07-125-00750-187B
3/4	1	1/4	1/8	.750	1.000	.275	PS- 125-00750-250	PPS07-125-00750-250
3/4	1	1/4	1/8	.750	1.000	.275	PS- 125-00750-250B	PRS07-125-00750-250B
3/4	1-1/16	5/32	5/32	.750	1.062	.172	PS- 156-00750	PRS07-156-00750
3/4	1-1/8	3/16	3/16	.750	1.125	.207	PS- 187-00750	PRS07-187-00750

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
3/4	1-1/8	1/4	3/16	.750	1.125	.275	PS- 187-00750-250	PRS07-187-00750-250
3/4	1-1/8	5/16	3/16	.750	1.125	.344	PS- 187-00750-312	PPS07-187-00750-312
3/4	1-1/8	5/16	3/16	.750	1.125	.344	PS- 187-00750-312B	PRS07-187-00750-312B
3/4	1-3/16	7/32	7/32	.750	1.187	.240	PS- 218-00750	PRS07-218-00750
3/4	1-1/4	1/4	1/4	.750	1.250	.275	PS- 250-00750	PRS07-250-00750
3/4	1-1/4	3/8	1/4	.750	1.250	.413	PS- 250-00750-375	PRS07-250-00750-375
3/4	1-1/4	3/8	1/4	.750	1.250	.413	PS- 250-00570-375B	PPS07-250-00750-375B
3/4	1-3/8	5/16	5/16	.750	1.375	.344	PS- 312-00750	PRS07-312-00750
3/4	1-3/8	1/2	5/16	.750	1.375	.550	PS- 312-00750-500	PRS07-312-00750-500
3/4	1-3/8	1/2	5/16	.750	1.375	.550	PS- 312-00750-500B	PRS07-312-00750-500B
3/4	1-7/16	11/32	11/32	.750	1.437	.377	PS- 343-00750	PRS07-343-00750
3/4	1-1/2	3/8	3/8	.750	1.500	.413	PS- 375-00750	PPS07-375-00750
3/4	1-1/2	5/8	3/8	.750	1.500	.688	PS- 375-00750-625	PRS07-375-00750-625
3/4	1-3/4	1/2	1/2	.750	1.750	.550	PS- 500-00750	PRS07-500-00750
.800	1.050	1/4	1/8	.800	1.050	.275	PS- 125-00800-250B	PRS07-125-00800-250B
13/16	1-1/16	1/8	1/8	.812	1.062	.138	PS- 125-00812	PRS07-125-00812
13/16	1-1/16	1/8	1/8	.812	1.062	.138	PS- 125-00812-125B	PPS07-125-00812-125B
13/16	1-1/16	1/4	1/8	.812	1.062	.275	PS- 125-00812-250B	PRS07-125-00812-250B
13/16	1-3/16	3/16	3/16	.812	1.187	.207	PS- 187-00812	PRS07-187-00812
13/16	1-3/16	5/16	3/16	.812	1.187	.344	PS- 187-00812-312	PRS07-187-00812-312
13/16	1-3/16	5/16	3/16	.812	1.187	.344	PS- 187-00812-312B	PRS07-187-00812-312B
13/16	1-5/16	1/4	1/4	.812	1.312	.275	PS- 250-00812	PPS07-250-00812
13/16	1-7/16	5/16	5/16	.812	1.437	.344	PS- 312-00812	PRS07-312-00812
13/16	1-7/16	1/2	5/16	.812	1.437	.550	PS- 312-00812-500B	PRS07-312-00812-500B
7/8	1-1/8	1/8	1/8	.875	1.125	.138	PS- 125-00875	PRS07-125-00875
7/8	1-1/8	3/16	1/8	.875	1.125	.207	PS- 125-00875-187	PRS07-125-00875-187
7/8	1-1/8	3/16	1/8	.875	1.125	.207	PS- 125-00875-187B	PPS07-125-00875-187B
7/8	1-1/8	1/4	1/8	.875	1.125	.275	PS- 125-00875-250	PRS07-125-00875-250
7/8	1-1/8	1/4	1/8	.875	1.125	.275	PS- 125-00875-250B	PRS07-125-00875-250B
7/8	1-1/4	3/16	3/16	.875	1.250	.207	PS- 187-00875	PRS07-187-00875
7/8	1-1/4	5/16	3/16	.875	1.250	.344	PS- 187-00875-312	PRS07-187-00875-312
7/8	1-1/4	5/16	3/16	.875	1.250	.344	PS- 187-00875-312B	PPS07-187-00875-312B
7/8	1-1/4	3/8	3/16	.875	1.250	.413	PS- 187-00875-375	PRS07-187-00875-375
7/8	1-3/8	1/4	1/4	.875	1.375	.275	PS- 250-00875	PRS07-250-00875

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width	Reference	Terminals seal-Plus
ID	OD	H	CS	d	D	L		
7/8	1-3/8	3/8	1/4	.875	1.375	.413	PS- 250-00875-375	PRS07-250-00875-375
7/8	1-3/8	3/8	1/4	.875	1.375	.413	PS- 250-00875-375B	PRS07-250-00875-375B
7/8	1-1/2	5/16	5/16	.875	1.500	.344	PS- 312-00875	PPS07-312-00875
7/8	1-5/8	3/8	3/8	.875	1.625	.413	PS- 375-00875	PRS07-375-00875
29/32	1-5/32	1/8	1/8	.906	1.156	.138	PS- 125-00906	PRS07-125-00906
15/16	1-3/16	1/8	1/8	.937	1.187	.138	PS- 125-00937	PRS07-125-00937
15/16	1-3/16	1/4	1/8	.937	1.187	.275	PS- 125-00937-250B	PRS07-125-00937-250B
15/16	1-1/4	5/32	5/32	.937	1.250	.172	PS- 156-00937	PPS07-156-00937
15/16	1-5/16	3/16	3/16	.937	1.312	.207	PS- 187-00937	PRS07-187-00937
15/16	1-5/16	5/16	3/16	.937	1.312	.344	PS- 187-00937-312B	PRS07-187-00937-312B
15/16	1-3/8	7/32	7/32	.937	1.375	.240	PS- 218-00937	PRS07-218-00937
15/16	1-7/16	1/4	1/4	.937	1.437	.275	PS- 250-00937	PRS07-250-00937
15/16	1-11/16	3/8	3/8	.937	1.687	.413	PS- 375-00937	PPS07-375-00937
1	1-1/4	1/8	1/8	1.000	1.250	.138	PS- 125-01000	PRS07-125-01000
1	1-1/4	1/8	1/8	1.000	1.250	.138	PS- 125-01000-125B	PRS07-125-01000-125B
1	1-1/4	5/32	1/8	1.000	1.250	.172	PS- 125-01000-156B	PRS07-125-01000-156B
1	1-1/4	.172	1/8	1.000	1.250	.189	PS- 125-01000-172	PRS07-125-01000-172
1	1-1/4	3/16	1/8	1.000	1.250	.207	PS- 125-01000-187B	PPS07-125-01000-187B
1	1-1/4	1/4	1/8	1.000	1.250	.275	PS- 125-01000-250	PRS07-125-01000-250
1	1-1/4	1/4	1/8	1.000	1.250	.275	PS- 125-01000-250B	PRS07-125-01000-250B
1	1-5/16	5/32	5/32	1.000	1.312	.172	PS- 156-01000	PRS07-156-01000
1	1-3/8	3/16	3/16	1.000	1.375	.207	PS- 187-01000	PRS07-187-01000
1	1-3/8	1/4	3/16	1.000	1.375	.275	PS- 187-01000-250	PPS07-187-01000-250
1	1-3/8	5/16	3/16	1.000	1.375	.344	PS- 187-01000-312	PRS07-187-01000-312
1	1-3/8	5/16	3/16	1.000	1.375	.344	PS- 187-01000-312B	PRS07-187-01000-312B
1	1-1/2	1/4	1/4	1.000	1.500	.275	PS- 250-01000	PRS07-250-01000
1	1-1/2	3/8	1/4	1.000	1.500	.413	PS- 250-01000-375	PRS07-250-01000-375
1	1-1/2	3/8	1/4	1.000	1.500	.413	PS- 250-01000-375B	PRS07-250-01000-375B
1	1-5/8	5/16	5/16	1.000	1.625	.344	PS- 312-01000	PRS07-312-01000
1	1-5/8	1/2	5/16	1.000	1.625	.550	PS- 312-01000-500	PRS07-312-01000-500
1	1-5/8	1/2	5/16	1.000	1.625	.550	PS- 312-01000-500B	PRS07-312-01000-500B
1	1-3/4	3/8	3/8	1.000	1.750	.413	PS- 375-01000	PRS07-375-01000
1	1-3/4	5/8	3/8	1.000	1.750	.688	PS- 375-01000-625	PRS07-375-01000-625
1	1-7/8	7/16	7/16	1.000	1.875	.481	PS- 437-01000	PRS07-437-01000

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1	1-7/8	9/16	7/16	1.000	1.875	.619	PS- 437-01000-562	PRS07-437-01000-562
1	2	1/2	1/2	1.000	2.000	.550	PS- 500-01000	PRS07-500-01000
1	2	3/4	1/2	1.000	2.000	.825	PS- 500-01000-750	PRS07-500-01000-750
1-1/16	1-5/16	1/8	1/8	1.062	1.312	.138	PS- 125-01062	PRS07-125-01062
1-1/16	1-5/16	.170	1/8	1.062	1.312	.187	PS- 125-01062-170B	PRS07-125-01062-170B
1-1/16	1-5/16	1/4	1/8	1.062	1.312	.275	PS- 125-01062-250B	PRS07-125-01062-250B
1-1/16	1-3/8	5/32	5/32	1.062	1.375	.172	PS- 156-01062	PRS07-156-01062
1-1/16	1-7/16	3/16	3/16	1.062	1.437	.207	PS- 187-01062	PRS07-187-01062
1-1/16	1-7/16	5/16	3/16	1.062	1.437	.344	PS- 187-01062-312	PRS07-187-01062-312
1-1/16	1-7/16	5/16	3/16	1.062	1.437	.344	PS- 187-01062-312B	PRS07-187-01062-312B
1-1/16	1-9/16	1/4	1/4	1.062	1.562	.275	PS- 250-01062	PRS07-250-01062
1-1/16	1-11/16	5/16	5/16	1.062	1.687	.344	PS- 312-01062	PRS07-312-01062
1-1/16	1-3/4	11/32	11/32	1.062	1.750	.377	PS- 343-01062	PRS07-343-01062
1-3/32	1-19/32	1/4	1/4	1.093	1.593	.275	PS- 250-01093	PRS07-250-01093
1-1/8	1-3/8	1/8	1/8	1.125	1.375	.138	PS- 125-01125	PRS07-125-01125
1-1/8	1-3/8	1/4	1/8	1.125	1.375	.275	PS- 125-01125-250	PRS07-125-01125-250
1-1/8	1-3/8	1/4	1/8	1.125	1.375	.275	PS- 125-01125-250B	PRS07-125-01125-250B
1-1/8	1-1/2	3/16	3/16	1.125	1.500	.207	PS- 187-01125	PRS07-187-01125
1-1/8	1-1/2	3/16	3/16	1.125	1.500	.207	PS- 187-01125-187B	PRS07-187-01125-187B
1-1/8	1-1/2	5/16	3/16	1.125	1.500	.344	PS- 187-01125-312	PRS07-187-01125-312
1-1/8	1-1/2	5/16	3/16	1.125	1.500	.344	PS- 187-01125-312B	PRS07-187-01125-312B
1-1/8	1-5/8	1/4	1/4	1.125	1.625	.275	PS- 250-01125	PRS07-250-01125
1-1/8	1-5/8	3/8	1/4	1.125	1.625	.413	PS- 250-01125-375	PRS07-250-01125-375
1-1/8	1-5/8	3/8	1/4	1.125	1.625	.413	PS- 250-01125-375B	PRS07-250-01125-375B
1-1/8	1-3/4	5/16	5/16	1.125	1.750	.344	PS- 312-01125	PRS07-312-01125
1-1/8	1-3/4	1/2	5/16	1.125	1.750	.550	PS- 312-01125-500	PRS07-312-01125-500
1-1/8	1-7/8	3/8	3/8	1.125	1.875	.413	PS- 375-01125	PRS07-375-01125
1-1/8	2	1/2	7/16	1.125	2.000	.550	PS- 437-01125-500B	PRS07-437-01125-500B
1-1/8	2-1/8	1/2	1/2	1.125	2.125	.550	PS- 500-01125	PRS07-500-01125
1-1/8	2-1/8	3/4	1/2	1.125	2.125	.825	PS- 500-01125-750B	PRS07-500-01125-750B
1-3/16	1-7/16	1/8	1/8	1.187	1.437	.138	PS- 125-01187	PRS07-125-01187
1-3/16	1-7/16	3/16	1/8	1.187	1.437	.207	PS- 125-01187-187	PRS07-125-01187-187
1-3/16	1-7/16	3/16	1/8	1.187	1.437	.207	PS- 125-01187-187B	PRS07-125-01187-187B
1-3/16	1-7/16	1/4	1/8	1.187	1.437	.275	PS- 125-01187-1250B	PRS07-125-01187-1250B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1-3/16	1-1/2	5/32	5/32	1.187	1.500	.172	PS- 156-01187	PRS07-156-01187
1-3/16	1-9/16	3/16	3/16	1.187	1.562	.207	PS- 187-01187	PRS07-187-01187
1-3/16	1-9/16	5/16	3/16	1.187	1.562	.344	PS- 187-01187-312B	PRS07-187-01187-312B
1-3/16	1-11/16	1/4	1/4	1.187	1.687	.275	PS- 250-01187	PRS07-250-01187
1-3/16	1-13/16	5/16	5/16	1.187	1.812	.344	PS- 312-01187	PRS07-312-01187
1-3/16	1-13/16	1/2	5/16	1.187	1.812	.550	PS- 312-01187-500	PRS07-312-01187-500
1-3/16	2	13/32	13/32	1.187	2.000	.447	PS- 406-01187	PRS07-406-01187
1-3/16	2-3/16	1/2	1/2	1.187	2.187	.550	PS- 500-01187	PRS07-500-01187
1-1/4	1-1/2	1/8	1/8	1.250	1.500	.138	PS- 125-01250	PRS07-125-01250
1-1/4	1-1/2	3/16	1/8	1.250	1.500	.207	PS- 125-01250-187	PRS07-125-01250-187
1-1/4	1-1/2	3/16	1/8	1.250	1.500	.207	PS- 125-01250-187B	PRS07-125-01250-187B
1-1/4	1-1/2	1/4	1/8	1.250	1.500	.275	PS- 125-01250-250	PRS07-125-01250-250
1-1/4	1-1/2	1/4	1/8	1.250	1.500	.275	PS- 125-1250-250B	PRS07-125-1250-250B
1-1/4	1-9/16	5/32	5/32	1.250	1.562	.172	PS- 156-01250	PRS07-156-01250
1-1/4	1-5/8	3/16	3/16	1.250	1.625	.207	PS- 187-01250	PRS07-187-01250
1-1/4	1-5/8	1/4	3/16	1.250	1.625	.275	PS- 187-01250-250B	PRS07-187-01250-250B
1-1/4	1-5/8	5/16	3/16	1.250	1.625	.344	PS- 187-01250-312	PRS07-187-01250-312
1-1/4	1-5/8	5/16	3/16	1.250	1.625	.344	PS- 187-01250-312B	PRS07-187-01250-312B
1-1/4	1-5/8	3/8	3/16	1.250	1.625	.413	PS- 187-01250-375B	PRS07-187-01250-375B
1-1/4	1-3/4	1/4	1/4	1.250	1.750	.275	PS- 250-01250	PRS07-250-01250
1-1/4	1-3/4	3/8	1/4	1.250	1.750	.413	PS- 250-01250-375	PRS07-250-01250-375
1-1/4	1-3/4	3/8	1/4	1.250	1.750	.413	PS- 250-01250-375B	PRS07-250-01250-375B
1-1/4	1-7/8	5/16	5/16	1.250	1.875	.344	PS- 312-01250	PRS07-312-01250
1-1/4	1-7/8	1/2	5/16	1.250	1.875	.550	PS- 312-01250-500	PRS07-312-01250-500
1-1/4	1-7/8	1/2	5/16	1.250	1.875	.550	PS- 312-01250-500B	PRS07-312-01250-500B
1-1/4	2	3/8	3/8	1.250	2.000	.413	PS- 375-01250	PRS07-375-01250
1-1/4	2	5/8	3/8	1.250	2.000	.688	PS- 375-01250-625	PRS07-375-01250-625
1-1/4	2	5/8	3/8	1.250	2.000	.688	PS- 375-01250-625B	PRS07-375-01250-625B
1-1/4	2-1/16	13/32	13/32	1.250	2.062	.447	PS- 406-01250	PRS07-406-01250
1-1/4	2-1/8	7/16	7/16	1.250	2.125	.481	PS- 437-01250	PRS07-437-01250
1-1/4	2-1/4	1/2	1/2	1.250	2.250	.550	PS- 500-01250	PRS07-500-01250
1-1/4	2-1/2	5/8	5/8	1.250	2.500	.688	PS- 625-01250	PRS07-625-01250
1-5/16	1-9/16	1/8	1/8	1.312	1.562	.138	PS- 125-01312	PRS07-125-01312
1-5/16	1-9/16	3/16	1/8	1.312	1.562	.207	PS- 125-01312-187B	PRS07-125-01312-187B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1-5/16	1-11/16	3/16	3/16	1.312	1.687	.207	PS- 187-01312	PRS07-187-01312
1-5/16	1-11/16	3/16	3/16	1.312	1.687	.207	PS- 187-01312-0187B	PRS07-187-01312-0187B
1-5/16	1-11/16	5/16	3/16	1.312	1.687	.344	PS- 187-01312-0312B	PRS07-187-01312-0312B
1-5/16	1-13/16	1/4	1/4	1.312	1.812	.275	PS- 250-01312	PRS07-250-01312
1-5/16	1-13/16	3/8	1/4	1.312	1.812	.413	PS- 250-01312-375B	PRS07-250-01312-375B
1-5/16	1-15/16	5/16	5/16	1.312	1.937	.344	PS- 312-01312	PRS07-312-01312
1-5/16	2	11/32	11/32	1.312	2.000	.377	PS- 343-01312	PRS07-343-01312
1-5/16	2-1/16	3/8	3/8	1.312	2.062	.413	PS- 375-01312	PRS07-375-01312
1-5/16	2-1/16	7/16	3/8	1.312	2.062	.481	PS- 375-01312-437	PRS07-375-01312-437
1-5/16	2-5/16	1/2	1/2	1.312	2.312	.550	PS- 500-01312	PRS07-500-01312
1-3/8	1-5/8	1/8	1/8	1.375	1.625	.138	PS- 125-01375	PRS07-125-01375
1-3/8	1-5/8	1/8	1/8	1.375	1.625	.138	PS- 125-01375-125B	PRS07-125-01375-125B
1-3/8	1-5/8	.178	1/8	1.375	1.625	.196	PS- 125-01375-178B	PRS07-125-01375-178B
1-3/8	1-5/8	1/4	1/8	1.375	1.625	.275	PS- 125-01375-250	PRS07-125-01375-250
1-3/8	1-5/8	1/4	1/8	1.375	1.625	.275	PS- 125-01375-250B	PRS07-125-01375-250B
1-3/8	1-11/16	5/32	5/32	1.375	1.687	.172	PS- 156-01375	PRS07-156-01375
1-3/8	1-3/4	3/16	3/16	1.375	1.750	.207	PS- 187-01375	PRS07-187-01375
1-3/8	1-3/4	5/16	3/16	1.375	1.750	.344	PS- 187-01375-312	PRS07-187-01375-312
1-3/8	1-3/4	5/16	3/16	1.375	1.750	.344	PS- 187-01375-312B	PRS07-187-01375-312B
1-3/8	1-7/8	1/4	1/4	1.375	1.875	.275	PS- 250-01375	PRS07-250-01375
1-3/8	1-7/8	3/8	1/4	1.375	1.875	.413	PS- 250-01375-375	PRS07-250-01375-375
1-3/8	1-7/8	3/8	1/4	1.375	1.875	.413	PS- 250-01375-375B	PRS07-250-01375-375B
1-3/8	2	5/16	5/16	1.375	2.000	.344	PS- 312-01375	PRS07-312-01375
1-3/8	2	1/2	5/16	1.375	2.000	.550	PS- 312-01375-500	PRS07-312-01375-500
1-3/8	2	1/2	5/16	1.375	2.000	.550	PS- 312-01375-500B	PRS07-312-01375-500B
1-3/8	2-1/8	3/8	3/8	1.375	2.125	.413	PS- 375-01375	PRS07-375-01375
1-3/8	2-1/8	5/8	3/8	1.375	2.125	.688	PS- 375-01375-625B	PRS07-375-01375-625B
1-3/8	2-1/4	7/16	7/16	1.375	2.250	.481	PS- 437-01375	PRS07-437-01375
1-3/8	2-3/8	1/2	1/2	1.375	2.375	.550	PS- 500-01375	PRS07-500-01375
1-7/16	1-11/16	1/8	1/8	1.437	1.687	.138	PS- 125-01437	PRS07-125-01437
1-7/16	1-11/16	1/4	1/8	1.437	1.687	.275	PS- 125-01437-250	PRS07-125-01437-250
1-7/16	1-11/16	1/4	1/8	1.437	1.687	.275	PS- 125-01437-250B	PRS07-125-01437-250B
1-7/16	1-13/16	3/16	3/16	1.437	1.812	.207	PS- 187-01437	PRS07-187-01437
1-7/16	1-13-16	5/16	3/16	1.437	1.812	.344	PS- 187-01437-312	PRS07-187-01437-312

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1-7/16	1-13/16	5/16	3/16	1.437	1.812	.344	PS- 187-01437-312B	PRS07-187-01437-312B
1-7/16	1-15/16	1/4	1/4	1.437	1.937	.275	PS- 250-01437	PRS07-250-01437
1-7/16	2-1/16	1/2	5/16	1.437	2.062	.550	PS- 312-01437-500B	PRS07-312-01437-500B
1-7/16	2-3/16	3/8	3/8	1.437	2.187	.413	PS- 375-01437	PRS07-375-01437
1-7/16	2-1/4	13/32	13/32	1.437	2.250	.447	PS- 406-01437	PRS07-406-01437
1-7/16	2-5/16	7/16	7/16	1.437	2.312	.481	PS- 437-01437	PRS07-437-01437
1-1/2	1-3/4	1/8	1/8	1.500	1.750	.138	PS- 125-01500	PRS07-125-01500
1-1/2	1-3/4	1/8	1/8	1.500	1.750	.138	PS- 125-01500-125B	PRS07-125-01500-125B
1-1/2	1-3/4	1/4	1/8	1.500	1.750	.275	PS- 125-01500-250	PRS07-125-01500-250
1-1/2	1-3/4	1/4	1/8	1.500	1.750	.275	PS- 125-01500-250B	PRS07-125-01500-250B
1-1/2	1-3/4	5/16	1/8	1.500	1.750	.344	PS- 125-01500-312	PRS07-125-01500-312
1-1/2	1-13/16	5/32	5/32	1.500	1.812	.172	PS- 156-01500	PRS07-156-01500
1-1/2	1-13/16	5/16	5/32	1.500	1.812	.344	PS- 156-01500-312B	PRS07-156-01500-312B
1-1/2	1-7/8	3/16	3/16	1.500	1.875	.207	PS- 187-01500	PRS07-187-01500
1-1/2	1-7/8	3/16	3/16	1.500	1.875	.207	PS- 187-01500-187B	PRS07-187-01500-187B
1-1/2	1-7/8	1/4	3/16	1.500	1.875	.275	PS- 187-01500-250B	PRS07-187-01500-250B
1-1/2	1-7/8	9/32	3/16	1.500	1.875	.309	PS- 187-01500-281	PRS07-187-01500-281
1-1/2	1-7/8	5/16	3/16	1.500	1.875	.344	PS- 187-01500-312B	PRS07-187-01500-312B
1-1/2	1-7/8	3/8	3/16	1.500	1.875	.413	PS- 187-01500-375	PRS07-187-01500-375
1-1/2	1-7/8	3/8	3/16	1.500	1.875	.413	PS- 187-01500-375B	PRS07-187-01500-375B
1-1/2	2	1/4	1/4	1.500	2.000	.275	PS- 250-01500	PRS07-250-01500
1-1/2	2	1/4	1/4	1.500	2.000	.275	PS- 250-01500-250B	PRS07-250-01500-250B
1-1/2	2	3/8	1/4	1.500	2.000	.413	PS- 375-01500	PRS07-375-01500
1-1/2	2	3/8	1/4	1.500	2.000	.413	PS- 375-01500-625B	PRS07-375-01500-625B
1-1/2	2-1/8	5/16	5/16	1.500	2.125	.344	PS- 312-01500	PRS07-312-01500
1-1/2	2-1/8	1/2	5/16	1.500	2.125	.550	PS- 312-01500-500	PRS07-312-01500-500
1-1/2	2-1/8	1/2	5/16	1.500	2.125	.550	PS- 312-01500-500B	PRS07-312-01500-500B
1-1/2	2-1/4	3/8	3/8	1.500	2.250	.413	PS- 375-01500	PRS07-375-01500
1-1/2	2-1/4	5/8	3/8	1.500	2.250	.688	PS- 375-01500-625B	PRS07-375-01500-625B
1-1/2	2-3/8	7/16	7/16	1.500	2.375	.481	PS- 437-01500	PRS07-437-01500
1-1/2	2-1/2	1/2	1/2	1.500	2.500	.550	PS- 500-01500	PRS07-500-01500
1-1/2	2-1/2	3/4	1/2	1.500	2.500	.825	PS- 500-01500-750B	PRS07-500-01500-750B
1-9/16	1-13/16	1/8	1/8	1.562	1.812	.138	PS- 125-01562	PRS07-125-01562
1-9/16	1-15/16	3/16	3/16	1.562	1.937	.207	PS- 187-01562	PRS07-187-01562

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals-seal-Plus
ID	OD	H	CS	d	D	L		
1-9/16	1-15/16	1/4	3/16	1.562	1.937	.275	PS- 187-01562-250	PRS07-187-01562-250
1-9/16	2-5/16	3/8	3/8	1.562	2.312	.413	PS- 375-01562	PRS07-375-01562
1-5/8	1-7/8	1/8	1/8	1.625	1.875	.138	PS- 125-01625	PRS07-125-01625
1-5/8	1-1/8	1/4	1/8	1.625	1.875	.275	PS- 125-01625-250	PRS07-125-01625-250
1-5/8	2	3/16	3/16	1.625	2.000	.207	PS- 187-01625	PRS07-187-01625
1-5/8	2	3/16	3/16	1.625	2.000	.207	PS- 187-01625-187B	PRS07-187-01625-187B
1-5/8	2	1/4	3/16	1.625	2.000	.275	PS- 187-01625-250	PRS07-187-01625-250
1-5/8	2	.266	3/16	1.625	2.000	.293	PS- 187-01625-266B	PRS07-187-01625-266B
1-5/8	2	5/16	3/16	1.625	2.000	.344	PS- 187-01625-312	PRS07-187-01625-312
1-5/8	2	5/16	3/16	1.625	2.000	.344	PS- 187-01625-312B	PRS07-187-01625-312B
1-5/8	2	3/8	3/16	1.625	2.000	.413	PS- 187-01625-375	PRS07-187-01625-375
1-5/8	2	3/8	3/16	1.625	2.000	.413	PS- 187-01625-375B	PRS07-187-01625-375B
1-5/8	2-1/8	1/4	1/4	1.625	2.125	.275	PS- 250-01625	PRS07-250-01625
1-5/8	2-1/8	3/8	1/4	1.625	2.125	.413	PS- 250-01625-375B	PRS07-250-01625-375B
1-5/8	2-1/4	5/16	5/16	1.625	2.250	.344	PS- 312-01625	PRS07-312-01625
1-5/8	2-1/4	1/2	5/16	1.625	2.250	.550	PS- 312-01625-500B	PRS07-312-01625-500B
1-5/8	2-3/8	3/8	3/8	1.625	2.375	.413	PS- 375-01625	PRS07-375-01625
1-5/8	2-3/8	3/8	3/8	1.625	2.375	.413	PS- 375-01625-375B	PRS07-375-01625-375B
1-5/8	2-3/8	5/8	3/8	1.625	2.375	.688	PS- 375-01625-625B	PRS07-375-01625-625B
1-5/8	2-11/16	17/32	17/32	1.625	2.687	.584	PS- 531-01625	PRS07-531-01625
1-11/16	1-15/16	1/8	1/8	1.625	1.937	.138	PS- 125-01687	PRS07-125-01687
1-11/16	2-1/16	3/16	3/16	1.687	2.062	.207	PS- 187-01687	PRS07-187-01687
1-11/16	2-1/16	3/8	3/16	1.687	2.062	.413	PS- 187-01687-375	PRS07-187-01687-375
1-11/16	2-5/16	5/16	5/16	1.687	2.312	.344	PS- 312-01687	PRS07-312-01687
1-11/16	2-5/16	1/2	5/16	1.687	2.312	.550	PS- 312-01687-500	PRS07-312-01687-500
1-11/16	2-5/16	1/2	5/16	1.687	2.312	.550	PS- 312-01687-500B	PRS07-312-01687-500B
1-11/16	2-1/2	13/32	13/32	1.687	2.500	.447	PS- 406-01687	PRS07-406-01687
1-3/4	2	1/8	1/8	1.687	2.000	.138	PS- 125-01750	PRS07-125-01750
1-3/4	2	1/8	1/8	1.687	2.000	.138	PS- 125-01750-125B	PRS07-125-01750-125B
1-3/4	2	1/4	1/8	1.750	2.000	.275	PS- 125-01750-250	PRS07-125-01750-250
1-3/4	2-1/8	3/16	3/16	1.750	2.125	.207	PS- 187-01750	PRS07-187-01750
1-3/4	2-1/8	.230	3/16	1.750	2.125	.253	PS- 187-01750-230B	PRS07-187-01750-230B
1-3/4	2-1/8	5/16	3/16	1.750	2.125	.344	PS- 187-01750-312B	PRS07-187-01750-312B
1-3/4	2-1/8	3/8	3/16	1.750	2.125	.413	PS- 187-01750-375	PRS07-187-01750-375

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1-3/4	2-1/8	3/8	3/16	1.750	2.125	.413	PS- 187-01750-375B	PRS07-187-01750-375B
1-3/4	2-3/16	7/32	7/32	1.750	2.187	.240	PS- 218-01750	PRS07-218-01750
1-3/4	2-1/4	1/4	1/4	1.750	2.250	.275	PS- 250-01750	PRS07-250-01750
1-3/4	2-1/4	1/4	1/4	1.750	2.250	.275	PS- 250-01750-250B	PRS07-250-01750-250B
1-3/4	2-1/4	3/8	1/4	1.750	2.250	.413	PS- 250-01750-375	PRS07-250-01750-375
13-4	2-1/4	3/8	1/4	1.750	2.250	.413	PS- 250-01750-375B	PRS07-250-01750-375B
1-3/4	2-3/8	5/16	5/16	1.750	2.375	.344	PS- 312-01750	PRS07-312-01750
1-3/4	2-3/8	1/2	5/16	1.750	2.375	.550	PS- 312-01750-500	PRS07-312-01750-500
1-3/4	2-3/8	1/2	5/16	1.750	2.375	.550	PS- 312-01750-500B	PRS07-312-01750-500B
1-3/4	2-1/2	3/8	3/8	1.750	2.500	.413	PS- 375-01750	PRS07-375-01750
1-3/4	2-1/2	5/8	3/8	1.750	2.500	.688	PS- 375-01750-625B	PRS07-375-01750-625B
1-3/4	2-9/16	13/32	13/32	1.750	2.562	.447	PS- 406-01750	PRS07-406-01750
1-3/4	2-5/8	7/16	7/16	1.750	2.625	.481	PS- 437-01750	PRS07-437-01750
1-3/4	2-3/4	1/2	1/2	1.750	2.750	.550	PS- 500-1750	PRS07-500-1750
1-3/4	2-3/4	3/4	1/2	1.750	2.750	.825	PS- 500-01750-750	PRS07-500-01750-750
1-3/4	2-3/4	3/4	1/2	1.750	2.750	.825	PS- 500-01750-750B	PRS07-500-01750-750B
1-3/4	3	5/8	5/8	1.750	3.000	.688	PS- 625-01750	PRS07-625-01750
1-13/16	2.3/16	3/16	3/16	1.812	2.187	.207	PS- 187-01812	PRS07-187-01812
1-13/16	2-1/2	11/32	11/32	1.812	2.500	.377	PS- 343-01812	PRS07-343-01812
1-13/16	3-1/16	5/8	5/8	1.812	3.062	.688	PS- 625-01812	PRS07-625-01812
1-7/8	2-1/8	1/8	1/8	1.875	2.125	.138	PS- 125-01875	PRS07-125-01875
1-7/8	2-1/8	1/8	1/8	1.875	2.125	.138	PS- 125-01875-125B	PRS07-125-01875-125B
1-7/8	2-1/4	3/16	3/16	1.875	2.250	.207	PS- 187-01875	PRS07-187-01875
1-7/8	2-1/4	3/8	3/16	1.875	2.250	.413	PS- 187-01875-375	PRS07-187-01875-375
1-7/8	2-1/4	3/8	3/16	1.875	2.250	.413	PS- 187-01875-375B	PRS07-187-01875-375B
1-7/8	2-3/8	1/4	1/4	1.875	2.375	.275	PS- 250-01875	PRS07-250-01875
1-7/8	2-3/8	3/8	1/4	1.875	2.375	.413	PS- 250-01875-375B	PRS07-250-01875-375B
1-7/8	2-1/2	5/16	5/16	1.875	2.500	.344	PS- 312-01875	PRS07-312-01875
1-7/8	2-1/2	1/2	5/16	1.875	2.500	.550	PS- 312-01875-500	PRS07-312-01875-500
1-7/8	2-1/2	1/2	5/16	1.875	2.500	.550	PS- 312-01875-500B	PRS07-312-01875-500B
1-7/8	2-5/8	3/8	3/8	1.875	2.625	.413	PS- 375-01875	PRS07-375-01875
1-7/8	2-5/8	5/8	3/8	1.875	2.625	.688	PS- 375-01875-625	PRS07-375-01875-625
1-7/8	2-3/4	7/16	1/2	1.875	2.750	.481	PS- 437-01875	PRS07-437-01875
1-7/8	2-7/8	1/2	1/2	1.875	2.875	.550	PS- 500-01875	PRS07-500-01875

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
1-7/8	3	7/8	9/16	1.875	3.000	.963	PS- 562-01875-875	PRS07-562-01875-875
1-7/8	3-1/8	1	5/8	1.875	3.125	1.100	PS- 625-01875-1000	PRS07-625-01875-1000
1-15/16	2-5/16	3/16	3/16	1.937	2.312	.207	PS- 187-01937	PRS07-187-01937
1-15/16	2-5/16	9/32	3/16	1.937	2.312	.309	PS- 187-01937-281B	PRS07-187-01937-281B
1-15/16	2-5/16	3/8	3/16	1.937	2.312	.413	PS- 187-01937-375	PRS07-187-01937-375
1-15/16	2-7/16	3/8	1/4	1.937	2.427	.413	PS- 250-01937-375B	PRS07-250-01937-375B
1-15/16	2-9/16	5/16	5/16	1.937	2.562	.344	PS- 312-01937	PRS07-312-01937
2	2-1/4	1/8	1/8	2.000	2.250	.138	PS- 125-02000	PRS07-125-02000
2	2-1/4	3/16	1/8	2.000	2.250	.207	PS- 125-02000-187B	PRS07-125-02000-187B
2	2-1/4	1/4	1/8	2.000	2.250	.275	PS- 125-02000-250	PRS07-125-02000-250
2	2-3/8	3/16	3/16	2.000	2.375	.207	PS- 187-02000	PRS07-187-02000
2	2-3/8	3/16	3/16	2.000	2.375	.207	PS- 187-02000-187B	PRS07-187-02000-187B
2	2-3/8	.230	3/16	2.000	2.375	.253	PS- 187-02000-230B	PRS07-187-02000-230B
2	2-3/8	5/16	3/16	2.000	2.375	.344	PS- 187-02000-312B	PRS07-187-02000-312B
2	2-3/8	3/8	3/16	2.000	2.375	.413	PS- 187-02000-375	PRS07-187-02000-375
2	2-3/8	3/8	3/16	2.000	2.375	.413	PS- 187-02000-375B	PRS07-187-02000-375B
2	2-1/2	1/4	1/4	2.000	2.500	.275	PS- 250-02000	PRS07-250-02000
2	2-1/2	1/4	1/4	2.000	2.500	.275	PS- 250-02000-250B	PRS07-250-02000-250B
2	2-1/2	3/8	1/4	2.000	2.500	.413	PS- 250-02000-375	PRS07-250-02000-375
2	2-1/2	3/8	1/4	2.000	2.500	.413	PS- 250-02000-375B	PRS07-250-02000-375B
2	2-5/8	5/16	5/16	2.000	2.625	.344	PS- 312-02000	PRS07-312-02000
2	2-5/8	1/2	5/16	2.000	2.625	.550	PS- 312-02000-500	PRS07-312-02000-500
2	2-5/8	1/2	5/16	2.000	2.625	.550	PS- 312-02000-500B	PRS07-312-02000-500B
2	2.690	3/8	.345	2.000	2.690	.413	PS- 345-02000-375	PRS07-345-02000-375
2	2-3/4	3/8	3/8	2.000	2.750	.413	PS- 375-02000	PRS07-375-02000
2	2-3/4	1/2	3/8	2.000	2.750	.550	PS- 375-02000-500	PRS07-375-02000-500
2	2-3/4	5/8	3/8	2.000	2.750	.688	PS- 375-02000-625	PRS07-375-02000-625
2	2-3/4	5/8	3/8	2.000	2.750	.688	PS- 375-02000-625B	PRS07-375-02000-625B
2	2-7/8	7/16	7/16	2.000	2.875	.481	PS- 437-02000	PRS07-437-02000
2	3	1/2	1/2	2.000	3.000	.550	PS- 500-02000	PRS07-500-02000
2	3	3/4	1/2	2.000	3.000	.825	PS- 500-02000-750B	PRS07-500-02000-750B
2	3-1/4	5/8	5/8	2.000	3.250	.688	PS- 625-02000	PRS07-625-02000
2	3-1/2	1-1/8	3/4	2.000	3.500	1.238	PS- 750-02000-1125	PRS07-750-02000-1125
2-1/16	2-3/8	5/32	5/32	2.062	2.375	.172	PS- 156-02062	PRS07-156-02062

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
2-1/16	2-7/16	3/16	3/16	2.062	2.437	.207	PS- 187-02062	PRS07-187-02062
2-1/16	2-1/2	7/32	7/32	2.062	2.500	.240	PS- 218-02062	PRS07-218-02062
2-1/16	2-13/16	3/8	3/8	2.062	2.812	.413	PS- 375-02062	PRS07-375-02062
2-1/8	2-3/8	1/8	1/8	2.125	2.375	.138	PS- 125-02125	PRS07-125-02125
2-1/8	2-3/8	1/4	1/8	2.125	2.375	.275	PS- 125-02125-250B	PRS07-125-02125-250B
2-1/8	2-1/2	3/16	3/16	2.125	2.500	.207	PS- 187-02125	PRS07-187-02125
2-1/8	2-1/2	3/16	3/16	2.125	2.500	.207	PS- 187-02125-187B	PRS07-187-02125-187B
2-1/8	2-1/2	1/4	3/16	2.125	2.500	.275	PS- 187-020125-250	PRS07-187-02125-250
2-1/8	2-1/2	3/8	3/16	2.125	2.500	.413	PS- 187-02125-375	PRS07-187-02125-375
2-1/8	2-1/2	3/8	3/16	2.125	2.500	.413	PS- 187-02125-375B	PRS07-187-02125-375B
2-1/8	2-5/8	1/4	1/4	2.125	2.625	.275	PS- 250-02125	PRS07-250-12125
2-1/8	2-5/8	1/4	1/4	2.125	2.625	.275	PS- 250-02125-250B	PRS07-250-02125-250B
2-1/8	2-5/8	3/8	1/4	2.125	2.625	.413	PS- 250-02125-375	PRS07-250-02125-375
2-1/8	2-5/8	3/8	1/4	2.125	2.625	.413	PS- 250-02125-375B	PRS07-250-02125-375B
2-1/8	2-3/4	5/16	5/16	2.125	2.750	.344	PS- 312-02125	PRS07-312-02125
2-1/8	2-3/4	1/2	5/16	2.125	2.750	.550	PS- 312-02125-500	PRS07-312-02125-500
2-1/8	2-3/4	1/2	5/16	2.125	2.750	.550	PS- 312-02125-500B	PRS07-312-02125-500B
2-1/8	2-7/8	3/8	3/8	2.125	2.875	.413	PS- 375-02125	PRS07-375-02125
2-1/8	2-7/8	5/8	3/8	2.125	2.875	.688	PS- 375-02125-625	PRS07-375-02125-625
2-1/8	3	7/16	7/16	2.125	3.000	.481	PS- 437-02125	PRS07-437-02125
2-1/8	3-1/8	1/2	1/2	2.125	3.125	.550	PS- 500-02125	PRS07-500-02125
2-3/16	2-9/16	3/8	3/16	2.187	2.562	.413	PS- 187-02187-375	PRS07-187-02187-375
2-3/16	3	13/32	13/32	2.187	3.000	.447	PS- 406-02187	PRS07-406-02187
2-1/4	2-1/2	1/8	1/8	2.250	2.500	.138	PS- 125-02250	PRS07-125-02250
2-1/4	2-5/8	3/16	3/16	2.250	2.625	.207	PS- 187-02250	PRS07-187-02250
2-1/4	2-5/8	3/8	3/16	2.250	2.625	.413	PS- 187-02250-375	PRS07-187-02250-375
2-1/4	2-5/8	3/8	3/16	2.250	2.625	.413	PS- 187-02250-375B	PRS07-187-02250-375B
2-1/4	2-3/4	1/4	1/4	2.250	2.750	.275	PS- 250-02250	PRS07-250-02250
2-1/4	2-3/4	3/8	1/4	2.250	2.750	.413	PS- 250-02250-375	PRS07-250-02250-375
2-1/4	2-3/4	3/8	1/4	2.250	2.750	.413	PS- 250-02250-375B	PRS07-250-02250-375B
2-1/4	2-13/16	3/8	9-32	2.250	2.812	.413	PS- 281-02250-375B	PRS07-281-02250-375B
2-1/4	2-7/8	5/16	5/16	2.250	2.875	.344	PS- 312-02250	PRS07-312-02250
2-1/4	2-7/8	1/2	5/16	2.250	2.875	.550	PS- 312-02250-500B	PRS07-312-02250-500B
2-1/4	3	3/8	3-8	2.250	3.000	.413	PS- 375-02250	PRS07-375-02250

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Termalseal-Plus
ID	OD	H	CS	d	D	L		
2-1/4	3	5/8	3/8	2.250	3.000	.688	PS- 375-02250-625	PRS07-375-02250-625
2-1/4	3	5/8	3/8	2.250	3.000	.688	PS- 375-02250-625B	PRS07-375-02250-625B
2-1/4	3-1/8	3/8	7/16	2.250	3.125	.413	PS- 437-02250-375	PRS07-437-02250-375
2-1/4	3-1/8	5/8	7/16	2.250	3.125	.688	PS- 437-02250-625B	PRS07-437-02250-625B
2-1/4	3-1/4	1/2	1/2	2.250	3.375	.550	PS- 500-02250	PRS07-500-02250
2-1/4	3-3/8	7/8	9/16	2.250	3.500	.963	PS- 562-02250-875	PRS07-562-02250-875
2-1/4	3-1/2	5/8	5/8	2.250	2.875	.688	PS- 625-02250	PRS07-625-02250
2-5/16	2-7/8	9/32	9/32	2.312	2.937	.309	PS- 281-02312	PRS07-281-02312
2-5/16	2-15/16	5/16	5/16	2.312	3.000	.344	PS- 281-02312	PRS07-281-02312
2-5/16	3	11/32	11/32	2.312	2.625	.377	PS- 343-02312	PRS07-343-02312
2-3/8	2-5/8	1/8	1/8	2.375	2.625	.138	PS- 125-02375	PRS07-125-02375
2-3/8	2-5/8	1/4	1/8	2.375	2.750	.275	PS- 125-02375-250	PRS07-125-02375-250
2-3/8	2-3/4	3/16	3/16	2.375	2.750	.207	PS- 187-02375	PRS07-187-02375
2-3/8	2-3/4	.266	3/16	2.375	2.750	.293	PS- 187-02375-266B	PRS07-187-02375-266B
2-3/8	2-3/4	9-32	3/16	2.375	2.750	.309	PS- 187-02375-281B	PRS07-187-02375-281B
2-3/8	2-3/4	3/8	3/16	2.375	2.750	.413	PS- 187-02375-375	PRS07-187-02375-375
2-3/8	2-3/4	3/8	3/16	2.375	2.750	.413	PS- 187-02375-375B	PRS07-187-02375-375B
2-3/8	2-3/4	7/16	3/16	2.375	2.750	.481	PS- 187-02375-437B	PRS07-187-02375-437B
2-3/8	2-7/8	1/4	1/4	2.375	2.875	.275	PS- 250-02375	PRS07-250-02375
2-3/8	2-7/8	3/8	1/4	2.375	2.875	.413	PS- 250-02375-375B	PRS07-250-02375-375B
2-3/8	3	5/16	5/16	2.375	3.000	.344	PS- 312-02375	PRS07-312-02375
2-3/8	3	1/2	5/16	2.375	3.000	.550	PS- 312-02375-500	PRS07-312-02375-500
2-3/8	3	1/2	5/16	2.375	3.000	.550	PS- 312-02375-500B	PRS07-312-02375-500B
2-3/8	3-1/8	3/8	3/8	2.375	3.125	.413	PS- 375-02375	PRS07-375-02375
2-3/8	3-1/8	5/8	3/8	2.375	3.125	.688	PS- 375-02375-625B	PRS07-375-02375-625B
2-3/8	3-3/8	1/2	1/2	2.375	3.375	.550	PS- 500-02375	PRS07-500-02375
2-3/8	3-1/2	7/8	9/16	2.375	3.500	.963	PS- 562-02375-875B	PRS07-625-02375-875B
2-3/8	3-5/8	5/8	5/8	2.375	3.625	.688	PS- 500-02375	PRS07-500-02375
2-7/16	3-3/16	3/8	3/8	2.437	3.187	.413	PS- 375-02437	PRS07-375-02437
2-1/2	2-3/4	1/8	1/8	2.500	2.750	.138	PS- 125-02500	PRS07-125-02500
2-1/2	2-3/4	1/4	1/8	2.500	2.750	.275	PS- 125-02500-250	PRS07-125-02500-250
2-1/2	2-3/4	1/4	1/8	2.500	2.750	.275	PS- 125-02500-250B	PRS07-125-02500-250B
2-1/2	2-7/8	3/16	3/16	2.500	2.875	.207	PS- 187-02500	PRS07-187-02500
2-1/2	2-7/8	1/4	3/16	2.500	2.875	.275	PS- 187-02500-250B	PRS07-187-02500-250B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
2-1/2	2-7/8	3/8	3/16	2.500	2.875	.413	PS- 187-02500-375	PRS07-187-02500-375
2-1/2	2-7/8	3/8	3/16	2.500	2.875	.413	PS- 187-02500-375B	PRS07-187-02500-375B
2-1/2	2-15/16	7/32	7/32	2.500	2.937	.240	PS- 218-02500	PRS07-218-02500
2-1/2	3	1/4	1/4	2.500	3.000	.275	PS- 250-02500	PRS07-250-02500
2-1/2	3	1/4	1/4	2.500	3.000	.275	PS- 250-02500-250B	PRS07-250-02500-250B
2-1/2	3	3/8	1/4	2.500	3.000	.413	PS- 250-02500-375	PRS07-250-02500-375
2-1/2	3	3/8	1/4	2.500	3.000	.413	PS- 250-02500-375B	PRS07-250-02500-375B
2-1/2	3-1/8	5/16	5/16	2.500	3.125	.344	PS- 312-02500	PRS07-312-02500
2-1/2	3-1/8	1/2	5/16	2.500	3.125	.550	PS- 312-02500-500	PRS07-312-02500-500
2-1/2	3-1/8	1/2	5/16	2.500	3.125	.550	PS- 312-02500-500B	PRS07-312-02500-500B
2-1/2	3-3/16	11/32	11/32	2.500	3.187	.377	PS- 343-02500	PRS07-343-02500
2-1/2	3-1/4	3/8	3/8	2.500	3.250	.413	PS- 375-02500	PRS07-375-02500
2-1/2	3-1/4	5/8	3/8	2.500	3.250	.688	PS- 375-02500-625	PRS07-375-02500-625
2-1/2	3-1/4	5/8	3/8	2.500	3.250	.688	PS- 375-02500-625B	PRS07-375-02500-625B
2-1/2	3-1/4	15/16	3/8	2.500	3.250	1.031	PS- 375-02500-937	PRS07-375-02500-937
2-1/2	3-3/8	7/16	7/16	2.500	3.375	.481	PS- 437-02500	PRS07-437-02500
2-1/2	3-3/8	5/8	7/16	2.500	3.375	.688	PS- 437-02500-625B	PRS07-437-02500-625B
2-1/2	3-1/2	1/2	1/2	2.500	3.500	.550	PS- 500-02500	PRS07-500-02500
2-1/2	3-1/2	3/4	1/2	2.500	3.500	.825	PS- 500-02500-750	PRS07-500-02500-750
2-1/2	3-1/2	3/4	1/2	2.500	3.500	.825	PS- 500-02500-750B	PRS07-500-02500-750B
2-1/2	3-5/8	9/16	9/16	2.500	3.750	.619	PS- 562-02500	PRS07-565-02500
2-1/2	3-3/4	5/8	5/8	2.500	3.000	.688	PS- 625-02500	PRS07-625-02500
2-9/16	3	7/32	7/32	2.562	3.062	.240	PS- 218-02562	PRS07-218-02562
2-9/16	3-1/16	3/8	1/4	2.562	3.125	.413	PS- 250-02562-375B	PRS07-250-02562-375B
2-9/16	3-1/8	9/32	9/32	2.562	3.187	.309	PS- 281-02562	PRS07-281-02562
2-9/16	3-3/16	5/16	5/16	2.562	2.875	.344	PS- 312-02562	PRS07-312-02562
2-5/8	2-7/8	1/8	1/8	2.625	3.000	.138	PS- 125-02625	PRS07-125-02625
2-5/8	3	3/16	3/16	2.625	3.000	.207	PS- 187-02625	PRS07-187-02625
2-5/8	3	9/32	3/16	2.625	3.000	.309	PS- 187-02625-281B	PRS07-187-02625-281B
2-5/8	3	3/8	3/16	2.625	3.000	.413	PS- 187-02625-375	PRS07-187-02625-375
2-5/8	3	3/8	3/16	2.625	3.000	.413	PS- 187-02625-375B	PRS07-187-02625-375B
2-5/8	3-1/8	1/4	1/4	2.625	3.125	.275	PS- 250-02625	PRS07-250-02625
2-5/8	3-1/8	3/8	1/4	2.625	3.125	.413	PS- 250-02625-375	PRS07-250-02625-375
2-5/8	3-1/8	3/8	1/4	2.625	3.125	.413	PS- 250-02625-375B	PRS07-250-02625-375B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
2-5/8	3-1/4	5/16	5/16	2.625	3.250	.344	PS- 312-02625	PRS07-312-02625
2-5/8	3-1/4	1/2	5/16	2.625	3.250	.550	PS- 312-02625-500	PRS07-312-02625-500
2-5/8	3-1/4	1/2	5/16	2.625	3.250	.550	PS- 312-02625-500B	PRS07-312-02625-500B
2-5/8	3-3/8	3/8	3/8	2.625	3.375	.413	PS- 375-02625	PRS07-375-02625
2-5/8	3-3/8	5/8	3/8	2.625	3.375	.688	PS- 375-02625-625B	PRS07-375-02625-625B
2-5/8	3-3/4	9/16	9/16	2.625	3.750	.619	PS- 562-02625	PRS07-562-02625
2-11/16	3-3/8	11/32	11/32	2.687	3.375	.377	PS- 343-02687	PRS07-343-02687
2-11/16	3-7/16	3/8	3/8	2.687	3.437	.413	PS- 375-02687	PRS07-375-02687
2-11/16	3-1/2	13/32	13/32	2.687	3.500	.447	PS- 406-02687	PRS07-406-02687
2-3/4	3	1/8	1/8	2.750	3.000	.138	PS- 125-02750	PRS07-125-02750
2-3/4	3-1/8	3/16	3/16	2.750	3.125	.207	PS- 187-02750	PRS07-187-02750
2-3/4	3-1/8	3/16	3/16	2.750	3.125	.207	PS- 187-02750-187B	PRS07-187-02750-187B
2-3/4	3-1/8	9/32	3/16	2.750	3.125	.309	PS- 187-02750-281B	PRS07-187-02750-281B
2-3/4	3-1/8	3/8	3/16	2.750	3.125	.413	PS- 187-02750-375	PRS07-187-02750-375
2-3/4	3-1/8	3/8	3/16	2.750	3.125	.413	PS- 187-2750-375B	PRS07-187-02750-375B
2-3/4	3-1/4	1/4	1/4	2.750	3.250	.275	PS- 250-02750	PRS07-250-02750
2-3/4	3-1/4	.288	1/4	2.750	3.250	.317	PS- 250-02750-288	PRS07-250-02750-288
2-3/4	3-1/4	3/8	1/4	2.750	3.250	.413	PS- 250-02750-375	PRS07-250-02750-375
2-3/4	3-1/4	3/8	1/4	2.750	3.250	.413	PS- 250-02750-375B	PRS07-250-02750-375B
2-3/4	3-3/8	5/16	5/16	2.750	3.375	.344	PS- 312-02750	PRS07-312-02750
2-3/4	3-3/8	1/2	5/16	2.750	3.375	.550	PS- 312-02750-500B	PRS07-312-02750-500
2-3/4	3-1/2	3/8	3/8	2.750	3.500	.413	PS- 375-02750	PRS07-375-02750
2-3/4	3-1/2	5/8	3/8	2.750	3.500	.688	PS- 375-02750-625	PRS07-375-02750-625
2-3/4	3-1/2	5/8	3/8	2.750	3.500	.688	PS- 375-02750-625B	PRS07-375-02750-625
2-3/4	3-3/4	1/2	1/2	2.750	3.750	.550	PS- 500-02750	PRS07-500-25750
2-3/4	4	5/8	5/8	2.750	4.000	.688	PS- 625-02750	PRS07-625-02750
2-3/4	4	1	5/8	2.750	4.000	1.100	PS- 625-02750-1000	PRS07-625-02750-1000
2-3/4	4	1	5/8	2.750	4.000	1.100	PS- 625-02750-1000B	PRS07-625-02750-1000B
2-3/4	4-1/4	1-1/8	3/4	2.750	4.250	1.238	PS- 750-02750-1125	PRS07-750-02750-1125
2-13/16	3-1/4	7/32	7/32	2.812	3.250	.240	PS- 218-02812	PRS07-218-02812
2-13/16	3-1/2	3/8	11/32	2.812	3.500	.413	PS- 343-02812-375	PRS07-343-02812-375
2-13/16	4-1/16	5/8	5/8	2.812	4.062	.688	PS- 625-02812	PRS07-625-02812
2-7/8	3-1/8	1/8	1/8	2.875	3.125	.138	PS- 125-02875	PRS07-125-02875
2-7/8	3-1/4	3/16	3/16	2.875	3.250	.207	PS- 187-02875	PRS07-187-02875

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
2-7/8	3-1/4	9/32	3/16	2.875	3.250	.309	PS- 187-02875-281B	PRS07-187-02875-281B
2-7/8	3-1/4	3/8	3/16	2.875	3.250	.413	PS- 187-02875-375B	PRS07-187-02875-375B
2-7/8	3-3/8	1/4	1/4	2.875	3.375	.275	PS- 250-02875	PRS07-250-02875
2-7/8	3-3/8	3/8	1/4	2.875	3.375	.413	PS- 250-02875-375B	PRS07-250-02875-375B
2-7/8	3-1/2	5/16	5/16	2.875	3.500	.344	PS- 312-02875	PRS07-312-02875
2-7/8	3-1/2	1/2	5/16	2.875	3.500	.550	PS- 312-02875-500B	PRS07-312-02875-500B
2-7/8	3-5/8	3/8	3/8	2.875	3.625	.413	PS- 375-02875	PRS07-375-02875
2-7/8	3-5/8	5/8	3/8	2.875	3.625	.688	PS- 375-02875-625B	PRS07-375-02875-625B
2-7/8	3-3/4	7/16	7/16	2.875	3.750	.481	PS- 437-02875	PRS07-437-02875
2-7/8	3-7/8	1/2	1/2	2.875	3.875	.550	PS- 500-02875	PRS07-500-02875
2-7/8	4	7/8	9/16	2.875	4.000	.963	PS- 562-02875-875	PRS07-562-02875-875
2-7/8	4-1/8	1	5/8	2.875	4.125	1.100	PS- 625-02875-1000	PRS07-625-02875-1000
2-7/8	4-1/8	1	5/8	2.875	4.125	1.100	PS- 625-02875-1000B	PRS07-625-02875-1000B
2-15/16	3-1/2	1/2	9/32	2.937	3.500	.550	PS- 281-02937-500B	PRS07-281-02937-500B
2-15/16	3-11/16	3/8	3/8	2.937	3.687	.413	PS- 375-02937	PRS07-375-02937
3	3-1/4	1/8	1/8	3.000	3.250	.138	PS- 125-03000	PRS07-125-03000
3	3-1/4	1/4	1/8	3.000	3.250	.275	PS- 125-03000-250	PRS07-125-03000-250
3	3-3/8	3/16	3/16	3.000	3.375	.207	PS- 187-03000	PRS07-187-03000
3	3-3/8	1/4	3/16	3.000	3.375	.275	PS- 187-03000-250B	PRS07-187-03000-250B
3	3-3/8	3/8	3/16	3.000	3.375	.413	PS- 187-03000-375	PRS07-187-03000-375
3	3-3/8	3/8	3/16	3.000	3.375	.413	PS- 187-03000-375B	PRS07-187-03000-375B
3	3-7/16	7/32	7/32	3.000	3.437	.240	PS- 218-03000	PRS07-218-03000
3	3-1/2	1/4	1/4	3.000	3.500	.275	PS- 250-03000	PRS07-250-03000
3	3-1/2	1/4	1/4	3.000	3.500	.275	PS- 250-03000-250B	PRS07-250-03000-250B
3	3-1/2	3/8	1/4	3.000	3.500	.413	PS- 250-03000-375	PRS07-250-03000-375
3	3-1/2	3/8	1/4	3.000	3.500	.413	PS- 250-03000-375B	PRS07-250-03000-375B
3	3-5/8	5/16	5/16	3.000	3.625	.344	PS- 312-03000	PRS07-312-03000
3	3-5/8	1/2	5/16	3.000	3.625	.550	PS- 312-03000-500	PRS07-312-03000-500
3	3-5/8	1/2	5/16	3.000	3.625	.550	PS- 312-03000-500B	PRS07-312-03000-500B
3	3-5/8	9/16	5/16	3.000	3.625	.619	PS- 312-03000-562	PRS07-312-03000-562
3	3-3/4	3/8	3/8	3.000	3.750	.413	PS- 375-03000	PRS07-375-03000
3	3-3/4	1/2	3/8	3.000	3.750	.550	PS- 375-03000-500B	PRS07-375-03000-500B
3	3-3/4	5/8	3/8	3.000	3.750	.688	PS- 375-03000-625	PRS07-375-03000-625
3	3-3/4	5/8	3/8	3.000	3.750	.688	PS- 375-03000-625B	PRS07-375-03000-625B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
3	3-7/8	7/16	7/16	3.000	3.875	.481	PS- 437-03000	PRS07-437-03000
3	3-7/8	11/16	7/16	3.000	3.875	.756	PS- 437-03000-687	PRS07-437-03000-687
3	4	1/2	1/2	3.000	4.000	.550	PS- 500-03000	PRS07-500-03000
3	4	3/4	1/2	3.000	4.000	.825	PS- 500-03000-750	PRS07-500-03000-750
3	4	3/4	1/2	3.000	4.000	.825	PS- 500-03000-750B	PRS07-500-03000-750B
3	4-1/4	5/8	5/8	3.000	4.250	.688	PS- 625-03000	PRS07-625-03000
3	4-3/8	11/16	11/16	3.000	4.375	.756	PS- 687-03000	PRS07-687-03000
3	4-1/2	3/4	3/4	3.000	4.500	.825	PS- 750-03000	PRS07-750-03000
3	5	1	1	3.000	5.000	1.100	PS- 1000-03000	PRS07-1000-03000
3-1/16	3-1/2	7/32	7/32	3.062	3.500	.240	PS- 218-03062	PRS07-218-03062
3-1/8	3-1/2	3/16	3/16	3.125	3.500	.207	PS- 187-03125	PRS07-187-03125
3-1/8	3-1/2	3/16	3/16	3.125	3.500	.207	PS- 187-03125-187B	PRS07-187-03125-187B
3-1/8	3-1/2	3/8	3/16	3.125	3.500	.413	PS- 187-03125-375	PRS07-187-03125-375
3-1/8	3-1/2	3/8	3/16	3.125	3.500	.413	PS- 187-03125-375B	PRS07-187-03125-375B
3-1/8	3-5/8	1/4	1/4	3.125	3.625	.275	PS- 250-03125	PRS07-250-03125
3-1/8	3-5/8	3/8	1/4	3.125	3.625	.413	PS- 250-03125-375	PRS07-250-03125-375
3-1/8	3-3/4	5/16	5/16	3.125	3.750	.344	PS- 312-03125	PRS07-312-03125
3-1/8	3-7/8	3/8	3/8	3.125	3.875	.413	PS- 375-03125	PRS07-375-03125
3-1/8	3-7/8	5/8	3/8	3.125	3.875	.688	PS- 375-03125-625B	PRS07-375-03125-625B
3-1/8	4	7/16	7/16	3.125	4.000	.481	PS- 437-03125	PRS07-437-03125
3-1/8	4	11/16	7/16	3.125	4.000	.756	PS- 437-03125-687B	PRS07-437-03125-687B
3-1/8	4-5/8	3/4	3/4	3.125	4.625	.825	PS- 750-03125	PRS07-750-03125
3-1/4	3-1/2	1/8	1/8	3.250	3.500	.138	PS- 125-03250	PRS07-125-03250
3-1/4	3-5/8	3-16	3/16	3.250	3.625	.207	PS- 187-03250	PRS07-187-03250
3-1/4	3-5/8	3/8	3/16	3.250	3.625	.413	PS- 187-03250-375	PRS07-187-03250-375
3-1/4	3-5/8	3/8	3/16	3.250	3.625	.413	PS- 187-03250-375B	PRS07-187-03250-375B
3-1/4	3-3/4	1/4	1/4	3.250	3.750	.275	PS- 250-03250-	PRS07-250-03250-
3-1/4	3-3/4	3/8	1/4	3.250	3.750	.413	PS- 250-03250-375	PRS07-250-03250-375
3-1/4	3-3/4	3/8	1/4	3.250	3.750	.413	PS- 250-03250-375B	PRS07-250-03250-375B
3-1/4	3-7/8	5/16	5/16	3.250	3.875	.344	PS- 312-03250	PRS07-312-03250
3-1/4	3-7/8	1/2	5/16	3.250	3.875	.550	PS- 312-03250-500	PRS07-312-03250-500
3-1/4	3-7/8	1/2	5/16	3.250	3.875	.550	PS- 312-03250-500B	PRS07-312-03250-500B
3-1/4	4	3/8	3/8	3.250	4.000	.413	PS- 375-03250	PRS07-375-03250
3-1/4	4	5/8	3/8	3.250	4.000	.688	PS- 375-03250-625	PRS07-375-03250-625

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals
ID	OD	H	CS	d	D	L		
3-1/4	4	5/8	3/8	3.250	4.000	.688	PS- 375-03250-625B	PRS07-375-03250-625B
3-1/4	4-1/8	7/16	7/16	3.250	4.125	.481	PS- 437-03250	PRS07-437-03250
3-1/4	4-1/4	1/2	1/2	3.250	4.250	.550	PS- 500-03250	PRS07-500-03250
3-1/4	4-1/4	3/4	1/2	3.250	4.250	.825	PS- 500-03250-750B	PRS07-500-03250-750B
3-1/4	4-1/2	5/8	5/8	3.250	4.500	.688	PS- 625-03250	PRS07-625-03250
3-1/4	4-1/2	1	5/8	3.250	4.500	1.100	PS- 625-03250-1000B	PRS07-625-03250-1000B
3-11/32	3-15/16	15/32	19/64	3.343	3.937	.517	PS- 297-03343-470	PRS07-297-03343-470
3-3/8	3-3/4	3/16	3/16	3.375	3.750	.207	PS- 187-03375	PRS07-187-03375
3-3/8	3-3/4	3/16	3/16	3.375	3.750	.207	PS- 187-03375-187B	PRS07-187-03375-187B
3-3/8	3-3/4	1/4	3/16	3.375	3.750	.275	PS- 187-03375-250B	PRS07-187-03375-250B
3-3/8	3-3/4	3/8	3/16	3.375	3.750	.413	PS- 187-03375-375	PRS07-187-03375-375
3-3/8	3-3/4	3/8	3/16	3.375	3.750	.413	PS- 187-03375-375B	PRS07-187-03375-375B
3-3/8	3-7/8	1/4	1/4	3.375	3.875	.275	PS- 250-03375	PRS07-250-03375
3-3/8	3-7/8	3/8	1/4	3.375	3.875	.413	PS- 250-03375-375	PRS07-250-03375-375
3-3/8	3-7/8	3/8	1/4	3.375	3.875	.413	PS- 250-03375-375B	PRS07-250-03375-375B
3-3/8	4	5/16	5/16	3.375	4.000	.344	PS- 312-03375	PRS07-312-03375
3-3/8	4	5/16	5/16	3.375	4.000	.344	PS- 312-03375-312B	PRS07-312-03375-312B
3-3/8	4	1/2	5/16	3.375	4.000	.550	PS- 312-03375-500	PRS07-312-03375-500
3-3/8	4	1/2	5/16	3.375	4.000	.550	PS- 312-03375-500B	PRS07-312-03375-500B
3-3/8	4-1/8	3/8	3/8	3.375	4.125	.413	PS- 375-03375	PRS07-375-03375
3-3/8	4-1/8	5/8	3/8	3.375	4.125	.688	PS- 375-03375-625B	PRS07-375-03375-625B
3-3/8	4-1/4	1/2	7/16	3.375	4.250	.550	PS- 437-03375-500B	PRS07-437-03375-500B
3-3/8	4-3/8	5/8	1/2	3.375	4.375	.688	PS- 500-03375-625	PRS07-500-03375-625
3-3/8	4-3/8	5/8	1/2	3.375	4.375	.688	PS- 500-03375-625B	PRS07-500-03375-625B
3-3/8	4-5/8	5/8	5/8	3.375	4.625	.688	PS- 625-03375	PRS07-625-03375
3-7/16	3-7/8	7/32	7/32	3.437	3.875	.240	PS- 218-03437	PRS07-218-03437
3-7/16	4	1/2	9/32	3.437	4.000	.550	PS- 281-03437-500B	PRS07-281-03437-500B
3-1/2	3-3/4	1/8	1/8	3.500	3.750	.138	PS- 125-03500	PRS07-125-03500
3-1/2	3-3/4	1/4	1/8	3.500	3.750	.275	PS- 125-03500-250	PRS07-125-03500-250
3-1/2	3-7/8	3/16	3/16	3.500	3.875	.207	PS- 187-03500	PRS07-187-03500
3-1/2	3-7/8	266	3/16	3.500	3.875	.293	PS- 187-03500-266B	PRS07-187-03500-266B
3-1/2	3-7/8	9/32	3/16	3.500	3.875	.309	PS- 187-03500-281B	PRS07-187-03500-281B
3-1/2	3-7/8	3/8	3/16	3.500	3.875	.413	PS- 187-03500-375	PRS07-187-03500-375
3-1/2	3-7/8	3/8	3/16	3.500	3.875	.413	PS- 187-03500-375B	PRS07-187-03500-375B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
3-1/2	4	1/4	1/4	3.500	4.000	.275	PS- 250-03500	PRS07-250-03500
3-1/2	4	3/8	1/4	3.500	4.000	.413	PS- 250-03500-375	PRS07-250-03500-375
3-1/2	4	3/8	1/4	3.500	4.000	.413	PS- 250-03500-375B	PRS07-250-03500-375B
3-1/2	4-1/8	5/16	5/16	3.500	4.125	.344	PS- 250-03500	PRS07-250-03500
3-1/2	4-1/8	1/2	5/16	3.500	4.125	.550	PS- 250-03500-375	PRS07-250-03500-375
3-1/2	4-1/8	1/2	5/16	3.500	4.125	.550	PS- 250-03500-375B	PRS07-250-03500-375B
3-1/2	4-1/4	3/8	3/8	3.500	4.250	.413	PS- 375-03500	PRS07-375-03500
3-1/2	4-1/4	5/8	3/8	3.500	4.250	.688	PS- 375-03500-625	PRS07-375-03500-625
3-1/2	4-1/4	5/8	3/8	3.500	4.250	.688	PS- 375-03500-625B	PRS07-375-03500-625B
3-1/2	4-1/2	1/2	1/2	3.500	4.500	.550	PS- 500-03500	PRS07-500-03500
3-1/2	4-1/2	3/4	1/2	3.500	4.500	.825	PS- 500-03500-750	PRS07-500-03500-750
3-1/2	4-1/2	3/4	1/2	3.500	4.500	.825	PS- 500-03500-750B	PRS07-500-03500-750B
3-1/2	4-3/4	5/8	5/8	3.500	4.750	.688	PS- 625-03500	PRS07-625-03500
3-1/2	4-3/4	1	5/8	3.500	4.750	1.100	PS- 625-03500-1000	PRS07-625-03500-1000
3-1/2	5	3/4	3/4	3.500	5.000	.825	PS- 750-03500	PRS07-750-03500
3-5/8	3-7/8	1/8	1/8	3.625	3.875	.138	PS- 125-03625	PRS07-125-03625
3-5/8	3-7/8	3/16	1/8	3.625	3.875	.207	PS- 125-03625-187B	PRS07-125-03625-187B
3-5/8	4	3/16	3/16	3.625	4.000	.207	PS- 187-03625	PRS07-187-03625
3-5/8	4	3/8	3/16	3.625	4.000	.413	PS- 187-03625-375	PRS07-187-03625-375
3-5/8	4	3/8	3/16	3.625	4.000	.413	PS- 187-03625-375B	PRS07-187-03625-375B
3-5/8	4-1/8	1/4	1/4	3.625	4.125	.275	PS- 250-03625	PRS07-250-03625
3-5/8	4-1/8	3/8	1/4	3.625	4.125	.413	PS- 250-03625-375	PRS07-250-03625-375
3-5/8	4-1/8	3/8	1/4	3.625	4.125	.413	PS- 250-03625-375B	PRS07-250-03625-375B
3-5/8	4-1/4	5/16	5/16	3.625	4.250	.344	PS- 312-03625	PRS07-312-03625
3-5/8	4-1/4	1/2	5/16	3.625	4.250	.550	PS- 312-03625-500B	PRS07-312-03625-500B
3-5/8	4-3/8	3/8	3/8	3.625	4.375	.413	PS- 375-03625	PRS07-375-03625
3-5/8	4-3/8	5/8	3/8	3.625	4.375	.688	PS- 375-03625-625B	PRS07-375-03625-625B
3-5/8	4-1/2	7/16	7/16	3.625	4.500	.481	PS- 437-03625	PRS07-437-03625
3-5/8	4-5/8	1/2	1/2	3.625	4.625	.550	PS- 500-03625	PRS07-500-03625
3-11/16	4-1/4	3/8	9/32	3.687	4.250	.413	PS- 281-03687-375	PRS07-281-03687-375
3-3/4	4-1/8	3/16	3/16	3.750	4.125	.207	PS- 187-03750	PRS07-187-03750
3-3/4	4-1/8	3/8	3/16	3.750	4.125	.413	PS- 187-03750-375	PRS07-187-03750-375
3-3/4	4-1/8	3/8	3/16	3.750	4.125	.413	PS- 187-03750-375B	PRS07-187-03750-375B
3-3/4	4-1/4	1/4	1/4	3.750	4.250	.275	PS- 250-03750	PRS07-250-03750

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
3-3/4	4-1/4	3/8	1/4	3.750	4.250	.413	PS- 250-03750-375	PRS07-250-03750-375
3-3/4	4-1/4	3/8	1/4	3.750	4.250	.413	PS- 250-03750-375B	PRS07-250-03750-375B
3-3/4	4-1/4	9/16	1/4	3.750	4.250	.619	PS- 250-03750-562B	PRS07-250-03750-562B
3-3/4	4-3/8	5/16	5/16	3.750	4.375	.344	PS- 312-03750	PRS07-312-03750
3-3/4	4-3/8	3/8	5/16	3.750	4.375	.413	PS- 312-03750-375B	PRS07-312-03750-375B
3-3/4	4-3/8	1/2	5/16	3.750	4.375	.550	PS- 312-03750-500B	PRS07-312-03750-500B
3-3/4	4-3/8	5/8	5/16	3.750	4.375	.688	PS- 312-03750-625B	PRS07-312-03750-625B
3-3/4	4-1/2	3/8	3/8	3.750	4.500	.413	PS- 375-03750	PRS07-375-03750
3-3/4	4-1/2	5/8	3/8	3.750	4.500	.688	PS- 375-03750-625	PRS07-375-03750-625
3-3/4	4-1/2	5/8	3/8	3.750	4.500	.688	PS- 375-03750-625B	PRS07-375-03750-625B
3-3/4	4-3/4	1/2	1/2	3.750	4.750	.550	PS- 500-03750	PRS07-500-03750
3-3/4	4-3/4	11/16	1/2	3.750	4.750	.756	PS- 500-03750-687	PRS07-500-03750-687
3-3/4	4-3/4	.690	1/2	3.750	4.750	.759	PS- 500-03750-690B	PRS07-500-03750-690B
3-3/4	5	5/8	5/8	3.750	5.000	.688	PS- 625-03750	PRS07-625-03750
3-3/4	5	1	5/8	3.750	5.000	1.100	PS- 625-03750-1000B	PRS07-625-03750-1000B
3-3/4	5-1/4	3/4	3/4	3.750	5.250	.825	PS- 750-03750	PRS07-750-03750
3-27/32	4-19/32	3/8	3/8	3.843	4.593	.413	PS- 375-03843	PRS07-375-03843
3.850	4.350	1/4	1/4	3.850	4.350	.275	PS- 250-03850	PRS07-250-03850
3-7/8	4-1/4	3/16	3/16	3.875	4.250	.207	PS- 187-03875	PRS07-187-03875
3-7/8	4-1/4	3/8	3/16	3.875	4.250	.413	PS- 187-03875-375B	PRS07-187-03875-375B
3-7/8	4-3/8	1/4	1/4	3.875	4.375	.275	PS- 250-03875	PRS07-250-03875
3-7/8	4-3/8	3/8	1/4	3.875	4.375	.413	PS- 250-03875-375	PRS07-250-03875-375
3-7/8	4-7/16	1/2	9/32	3.875	4.437	.550	PS- 281-03875-500	PRS07-281-03875-500
3-7/8	4-1/2	5/16	5/16	3.875	4.500	.344	PS- 312-03875	PRS07-312-03875
3-7/8	4-1/2	1/2	5/16	3.875	4.500	.550	PS- 312-03875-500	PRS07-312-03875-500
3-7/8	4-5/8	3/8	3/8	3.875	4.625	.413	PS- 375-03875	PRS07-375-03875
3-7/8	4-5/8	5/8	3/8	3.875	4.625	.688	PS- 375-03875-625B	PRS07-375-03875-625B
3-7/8	4-3/4	1/2	7/16	3.875	4.750	.550	PS- 437-03875-500B	PRS07-437-03875-500B
3-7/8	4-3/4	3/4	7/16	3.875	4.750	.825	PS- 437-03875-750B	PRS07-437-03875-750B
3-7/8	4-7/8	3/4	1/2	3.875	4.875	.825	PS- 500-03875-750B	PRS07-500-03875-750B
3-7/8	5-1/8	5/8	5/8	3.875	5.125	.688	PS- 625-03875	PRS07-625-03875
3-15/16	4-1/2	1/2	9/32	3.937	4.500	.550	PS- 281-03975-500B	PRS07-281-03975-500B
4	4-1/4	1/8	1/8	4.000	4.250	.138	PS- 125-04000	PRS07-125-04000
4	4-3/8	3/16	3/16	4.000	4.375	.207	PS- 187-04000	PRS07-187-04000

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals-seal-Plus
ID	OD	H	CS	d	D	L		
4	4-3/8	3/16	3/16	4.000	4.375	.207	PS- 187-04000-187B	PRS07-187-04000-187B
4	4-3/8	3/8	3/16	4.000	4.375	.413	PS- 187-04000-375	PRS07-187-04000-375
4	4-3/8	3/8	3/16	4.000	4.375	.413	PS- 187-04000-375B	PRS07-187-04000-375B
4	4-1/2	1/4	1/4	4.000	4.500	.275	PS- 250-04000	PRS07-250-04000
4	4-1/2	3/8	1/4	4.000	4.500	.413	PS- 250-04000-375	PRS07-250-04000-375
4	4-1/2	3/8	1/4	4.000	4.500	.413	PS- 250-04000-375B	PRS07-250-04000-375B
4	4-1/2	9/16	1/4	4.000	4.500	.619	PS- 250-04000-562	PRS07-250-04000-562
4	4-1/2	9-16	1/4	4.000	4.500	.619	PS- 250-04000-562B	PRS07-250-04000-562B
4	4-5/8	5/16	5/16	4.000	4.625	.344	PS- 312-04000	PRS07-312-04000
4	4-5/8	1/2	5/16	4.000	4.625	.550	PS- 312-04000-500	PRS07-312-04000-500
4	4-5/8	9/16	5/16	4.000	4.625	.619	PS- 312-04000-562	PRS07-312-04000-562
4	4-5/8	9/16	5/16	4.000	4.750	.619	PS- 312-04000-562B	PRS07-312-04000-562B
4	4-3/4	3/8	3/8	4.000	4.750	.413	PS- 375-04000	PRS07-375-04000
4	4-3/4	5/8	3/8	4.000	4.750	.688	PS- 375-04000-625	PRS07-375-04000-625
4	4-3/4	5/8	3/8	4.000	4.750	.688	PS- 375-04000-625B	PRS07-375-04000-625B
4	4-7/8	7/16	7/16	4.000	4.875	.481	PS- 437-04000	PRS07-437-04000
4	4-7/8	5/8	7/16	4.000	4.875	.688	PS- 437-04000-625	PRS07-437-04000-625
4	4-7/8	5/8	7/16	4.000	4.875	.688	PS- 437-04000-625B	PRS07-437-04000-625B
4	5	1/2	1/2	4.000	5.000	.550	PS- 500-04000	PRS07-500-04000
4	5	3/4	1/2	4.000	5.000	.825	PS- 500-04000-750	PRS07-500-04000-750
4	5	3/4	1/2	4.000	5.000	.825	PS- 500-04000-750B	PRS07-500-04000-750B
4	5-1/4	5/8	5/8	4.000	5.250	.688	PS- 625-04000	PRS07-625-04000
4	5-1/2	3/4	3/4	4.000	5.500	.825	PS- 750-04000	PRS07-750-04000
4	6	1	1	4.000	6.000	1.100	PS- 1000-04000	PRS07-1000-04000
4-1/16	4-9/16	3/8	1/4	4.062	4.562	.413	PS- 250-04062-375B	PRS07-250-04062-375B
4-1/16	4-13/16	3/8	3/8	4.062	4.812	.413	PS- 375-04062	PRS07-375-04062
4-1/8	4-1/2	3/16	3/16	4.125	4.500	.207	PS- 187-04125	PRS07-187-04125
4-1/8	4-1/2	3/8	3/16	4.125	4.500	.413	PS- 187-04125-375	PRS07-187-04125-375
4-1/8	4-1/2	3/8	3/16	4.125	4.500	.413	PS- 187-04125-375B	PRS07-187-04125-375B
4-1/8	4-5/8	1/4	1/4	4.125	4.625	.275	PS- 250-04125	PRS07-250-04125
4-1/8	4-5/8	9/16	1/4	4.125	4.625	.619	PS- 250-04125-562B	PRS07-250-04125-562B
4-1/8	4-3/4	5/16	5/16	4.125	4.750	.344	PS- 312-04125	PRS07-312-04125
4-1/8	4-3/4	9/16	5/16	4.125	4.750	.619	PS- 312-04125-562	PRS07-312-04125-562
4-1/8	4-3/4	9/16	5/16	4.125	4.750	.619	PS- 312-04125-562B	PRS07-312-04125-562B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
4-1/8	4-7/8	3/8	3/8	4.125	4.875	.413	PS- 375-04125	PRS07-375-04125
4-1/8	4-7/8	5/8	3/8	4.125	4.875	.688	PS- 375-04125-625B	PRS07-375-04125-625B
4-1/8	5-1/8	1/2	1/2	4.125	5.125	.550	PS- 500-04125	PRS07-500-04125
4-1/8	5-1/4	9/16	9/16	4.125	5.250	.619	PS- 562-04125	PRS07-562-04125
4-1/4	4-1/2	1/8	1/8	4.250	4.500	.138	PS- 125-04250	PRS07-125-04250
4-1/4	4-5/8	3/16	3/16	4.250	4.625	.207	PS- 187-04250	PRS07-187-04250
4-1/4	4-5/8	9/32	3/16	4.250	4.625	.309	PS- 187-04250-281B	PRS07-187-04250-281B
4-1/4	4-5/8	3/8	3/16	4.250	4.625	.413	PS- 187-04250-375	PRS07-187-04250-375
4-1/4	4-5/8	3/8	3/16	4.250	4.625	.413	PS- 187-04250-375B	PRS07-187-04250-375B
4-1/4	4-3/4	1/4	1/4	4.250	4.750	.275	PS- 250-04250	PRS07-250-04250
4-1/4	4-3/4	3/8	1/4	4.250	4.750	.413	PS- 250-04250-375B	PRS07-250-04250-375B
4-1/4	4-3/4	9/16	1/4	4.250	4.750	.619	PS- 250-04250-562	PRS07-250-04250-562
4-1/4	4-3/4	9/16	1/4	4.250	4.750	.619	PS- 250-04250-562B	PRS07-250-04250-562B
4-1/4	4-7/8	5/16	5/16	4.250	4.875	.344	PS- 312-04250	PRS07-312-04250
4-1/4	4-7/8	9/16	5/16	4.250	4.875	.619	PS- 312-04250-562	PRS07-312-04250-562
4-1/4	4-7/8	9/16	5/16	4.250	4.875	.619	PS- 312-04250-652B	PRS07-312-04250-652B
4-1/4	5	3/8	3/8	4.250	5.000	.413	PS- 375-04250	PRS07-375-04250
4-1/4	5	3/8	3/8	4.250	5.000	.413	PS- 375-04250375B	PRS07-375-04250375B
4-1/4	5	1/2	3/8	4.250	5.000	.550	PS- 375-04250-500	PRS07-375-04250-500
4-1/4	5	5/8	3/8	4.250	5.000	.688	PS- 375-04250-625	PRS07-375-04250-625
4-1/4	5	5/8	3/8	4.250	5.000	.688	PS- 375-04250-625B	PRS07-375-04250-625B
4-1/4	5-1/4	1/2	1/2	4.250	5.250	.550	PS- 500-04250	PRS07-500-04250
4-1/4	5-1/4	3/4	1/2	4.250	5.250	.825	PS- 500-04250-750	PRS07-500-04250-750
4-1/4	5-1/2	5/8	5/8	4.250	5.500	.688	PS- 625-04250	PRS07-625-04250
4-1/4	5-1/2	1	5/8	4.250	5.500	1.100	PS- 625-04250-1000B	PRS07-625-04250-1000B
4-1/4	5-3/4	3/4	3/4	4.250	5.750	.825	PS- 750-04250	PRS07-750-04250
4-1/4	6-1/4	1	1	4.250	6.250	1.100	PS- 1000-04250	PRS07-1000-04250
4-5/16	5-5/16	1/2	1/2	4.312	5.312	.550	PS- 500-04312	PRS07-500-04312
4-3/8	4-5/8	1/8	1/8	4.375	4.625	.138	PS- 125-04275	PRS07-125-04275
4-3/8	4-3/4	3/16	3/16	4.375	4.750	.207	PS- 187-04375	PRS07-187-04375
4-3/8	4-3/4	3/8	3/16	4.375	4.750	.413	PS- 187-04375-375	PRS07-187-04375-375
4-3/8	4-3/4	3/8	3/16	4.375	4.750	.413	PS- 187-04375-375B	PRS07-187-04375-375B
4-3/8	4-7/8	1/4	1/4	4.375	4.875	.275	PS- 250-04375	PRS07-250-04375
4-3/8	4-7/8	9/16	1/4	4.375	4.875	.619	PS- 250-04375-562	PRS07-250-04375-562

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
4-3/8	5	5/16	5/16	4.375	5.000	.344	PS- 312-04375	PRS07-312-04375
4-3/8	5	1/2	5/16	4.375	5.000	.550	PS- 312-04375-500	PRS07-312-04375-500
4-3/8	5	9/16	5/16	4.375	5.000	.619	PS- 312-04375-562	PRS07-312-04375-562
4-3/8	5	9/16	5/16	4.375	5.000	.619	PS- 312-04375-562B	PRS07-312-04375-562B
4-3/8	5-1/8	3/8	3/8	4.375	5.125	.413	PS- 375-04375	PRS07-375-04375
4-3/8	5-1/8	5/8	3/8	4.375	5.125	.688	PS- 375-04375-625	PRS07-375-04375-625
4-3/8	5-1/8	5/8	3/8	4.375	5.125	.688	PS- 375-04375-625B	PRS07-375-04375-625B
4-3/8	5-3/8	1/2	1/2	4.375	5.375	.550	PS- 500-04375	PRS07-500-04375
4-3/8	5-3/8	5/8	1/2	4.375	5.375	.688	PS- 500-04375-625B	PRS07-500-04375-625B
4-3/8	5-3/8	3/4	1/2	4.375	5.375	.825	PS- 500-04375-750	PRS07-500-04375-750
4-3/8	5-3/8	3/4	1/2	4.375	5.375	.825	PS- 500-04375-750B	PRS07-500-04375-750B
4-7/16	4-15/16	3/8	1/4	4.437	4.937	.413	PS- 250-04437-375B	PRS07-250-04437-375B
4-7/16	5	9/32	9/32	4.437	5.000	.309	PS- 281-04437	PRS07-281-04437
4-7/16	5	1/2	9/32	4.437	5.000	.550	PS- 281-04437-500B	PRS07-281-04437-500B
4-1/2	4-3/4	1/8	1/8	4.500	4.750	.138	PS- 125-04500	PRS07-125-04500
4-1/2	4-3/4	3/16	1/8	4.500	4.750	.207	PS- 125-04500-187B	PRS07-125-04500-187B
4-1/2	4-7/8	3/16	3/16	4.500	4.875	.207	PS- 187-04500	PRS07-187-04500
4-1/2	4-7/8	3/16	3/16	4.500	4.875	.207	PS- 187-04500-187B	PRS07-187-04500-187B
4-1/2	4-7/8	3/8	3/16	4.500	4.875	.413	PS- 187-04500-375	PRS07-187-04500-375
4-1/2	4-7/8	3/8	3/16	4.500	4.875	.413	PS- 187-04500-37B	PRS07-187-04500-37B
4-1/2	5	1/4	1/4	4.500	5.000	.275	PS- 250-04500	PRS07-250-04500
4-1/2	5	3/8	1/4	4.500	5.000	.275	PS- 250-04500-250B	PRS07-250-04500-250B
4-1/2	5	3/8	1/4	4.500	5.000	.413	PS- 250-04500-375	PRS07-250-04500-375
4-1/2	5	3/8	1/4	4.500	5.000	.413	PS- 250-04500-375B	PRS07-250-04500-375B
4-1/2	5	1/2	1/4	4.500	5.000	.550	PS- 250-04500-500B	PRS07-250-04500-500B
4-1/2	5	9/16	1/4	4.500	5.000	.619	PS- 250-04500-562	PRS07-250-04500-562
4-1/2	5	9/16	1/4	4.500	5.000	.619	PS- 250-04500-562B	PRS07-250-04500-562B
4-1/2	5-1/8	5/16	5/16	4.500	5.125	.344	PS- 312-04500	PRS07-312-04500
4-1/2	5-1/8	9/16	5/16	4.500	5.125	.619	PS- 312-04500-562B	PRS07-312-04500-562B
4-1/2	5-1/8	5/8	5/16	4.500	5.125	.688	PS- 312-04500-625B	PRS07-312-04500-625B
4-1/2	5-1/4	3/8	3/8	4.500	5.250	.413	PS- 375-04500	PRS07-375-04500
4-1/2	5-1/4	5/8	3/8	4.500	5.250	.688	PS- 375-04500-625	PRS07-375-04500-625
4-1/2	5-1/4	5/8	3/8	4.500	5.250	.688	PS- 375-04500-625B	PRS07-375-04500-625B
4-1/2	5-3/8	7/16	7/16	4.500	5.375	.481	PS- 437-04500	PRS07-437-04500

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
4-1/2	5-3/8	3/4	7/16	4.500	5.375	.825	PS- 437-04500-75B	PRS07-437-04500-75B
4-1/2	5-1/2	1/2	1/2	4.500	5.500	.550	PS- 500-04500	PRS07-500-04500
4-1/2	5-1/2	3/4	1/2	4.500	5.500	.825	PS- 500-04500-750	PRS07-500-04500-750
4-1/2	5-1/2	3/4	1/2	4.500	5.500	.825	PS- 500-04500-750B	PRS07-500-04500-750B
4-1/2	5-3/4	5/8	1/2	4.500	5.750	.688	PS- 625-04500	PRS07-625-04500
4-1/2	6	3/4	3/4	4.500	6.000	.825	PS- 750-04500	PRS07-750-04500
4-5/8	5	3/16	3/16	4.625	5.000	.207	PS- 187-04625	PRS07-187-04625
4-5/8	5	3/8	3/16	4.625	5.000	.413	PS- 187-04625-375	PRS07-187-04625-375
4-5/8	5-1/8	1/4	1/4	4.625	5.125	.275	PS- 250-04625	PRS07-250-04625
4-5/8	5-1/8	1/4	1/4	4.625	5.125	.275	PS- 250-04625-250B	PRS07-250-04625-250B
4-5/8	5-1/8	9/16	1/4	4.625	5.125	.619	PS- 250-04625-562B	PRS07-250-04625-562B
4-5/8	5-1/4	5/8	5/16	4.625	5.250	.688	PS- 312-04625-625	PRS07-312-04625-625
4-5/8	5-1/4	5/8	5/16	4.625	5.250	.688	PS- 312-04625-625B	PRS07-312-04625-625B
4-5/8	5-3/8	3/8	3/8	4.625	5.375	.413	PS- 375-04625	PRS07-375-04625
4-5/8	5-3/8	5/8	3/8	4.625	5.375	.688	PS- 375-04625-625	PRS07-375-04625-625
4-5/8	5-3/8	5/8	3/8	4.625	5.375	.688	PS- 375-04625-625B	PRS07-375-04625-625B
4-5/8	5-7/8	5/8	5/8	4.625	5.875	.688	PS- 625-04625	PRS07-625-04625
4-11/16	5-1/4	5/8	9/32	4.687	5.250	.688	PS- 281-04687-625B	PRS07-281-04687-625B
4-3/4	5	1/8	1/8	4.750	5.000	.138	PS- 125-04750	PRS07-125-04750
4-3/4	5-1/8	3/16	3/16	4.750	5.125	.207	PS- 187-04750	PRS07-187-04750
4-3/4	5-1/4	1/4	1/4	4.750	5.250	.275	PS- 250-04750	PRS07-250-04750
4-3/4	5-1/4	3/8	1/4	4.750	5.250	.413	PS- 250-04750-375B	PRS07-250-04750-375B
4-3/4	5-1/4	9/16	1/4	4.750	5.250	.619	PS- 250-04750-562	PRS07-250-04750-562
4-3/4	5-1/4	9/16	1/4	4.750	5.250	.619	PS- 250-04750-562B	PRS07-250-04750-562B
4-3/4	5-3/8	5/16	5/16	4.750	5.375	.344	PS- 312-04750	PRS07-312-04750
4-3/4	5-3/8	5/8	5/16	4.750	5.375	.688	PS- 312-04750-625B	PRS07-312-04750-625B
4-3/4	5-1/2	3/8	3/8	4.750	5.500	.413	PS- 375-04750	PRS07-375-04750
4-3/4	5-1/2	1/2	3/8	4.750	5.500	.550	PS- 375-04750-500	PRS07-375-04750-500
4-3/4	5-1/2	5/8	3/8	4.750	5.500	.688	PS- 375-04750-625	PRS07-375-04750-625
4-3/4	5-1/2	5/8	3/8	4.750	5.500	.688	PS- 375-04750-625B	PRS07-375-04750-625B
4-3/4	5-5/8	7/16	7/16	4.750	5.625	.481	PS- 437-04750	PRS07-437-04750
4-3/4	5-5/8	5/8	7/16	4.750	5.625	.688	PS- 437-04750-625	PRS07-437-04750-625
4-3/4	5-5/8	3/4	7/16	4.750	5.625	.825	PS- 437-04750-750B	PRS07-437-04750-750B
4-3/4	5-3/4	1/2	1/2	4.750	5.750	.550	PS- 500-04750	PRS07-500-04750

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
4-3/4	5-3/4	11/16	1/2	4.750	5.750	.756	PS- 500-04750-687	PRS07-500-04750-687
4-3/4	5-3/4	3/4	1/2	4.750	5.750	.825	PS- 500-04750-750	PRS07-500-04750-750
4-3/4	6	5/8	5/8	4.750	6.000	.688	PS- 625-04750	PRS07-625-04750
4-3/4	6	1	5/8	4.750	6.000	1.100	PS- 625-04750-1000	PRS07-625-04750-1000
4-3/4	6-1/4	1-1/4	3/4	4.750	6.250	1.375	PS- 750-04750-1250	PRS07-750-04750-1250
4-7/8	5-1/4	9/16	3/16	4.875	5.250	.619	PS- 187-04875-562	PRS07-187-04875-562
4-7/8	5-3/8	1/4	1/4	4.875	5.375	.275	PS- 250-04875	PRS07-250-04875
4-7/8	5-3/8	3/8	1/4	4.875	5.375	.413	PS- 250-04875-375B	PRS07-250-04875-375B
4-7/8	5-3/8	9/16	1/4	4.875	5.375	.619	PS- 250-04875-562	PRS07-250-04875-562
4-7/8	5-3/8	9/16	1/4	4.875	5.375	.619	PS- 250-04875-562B	PRS07-250-04875-562B
4-7/8	5-1/2	5/16	5/16	4.875	5.500	.344	PS- 312-04875	PRS07-312-04875
4-7/8	5-5/8	3/8	3/8	4.875	5.625	.413	PS- 375-04875	PRS07-375-04875
4-7/8	5-5/8	5/8	3/8	4.875	5.625	.688	PS- 375-04875-625B	PRS07-375-04875-625B
4-7/8	5-3/4	9/16	7/16	4.875	5.750	.619	PS- 437-04875-562B	PRS07-437-04875-562B
4-7/8	5-7/8	9/16	1/2	4.875	5.875	.619	PS- 500-04875-562	PRS07-500-04875-562
4-15/16	5-1/2	11/32	9/32	4.937	5.500	.378	PS- 281-04937-343B	PRS07-281-04937-343B
4-15/16	5-1/2	1/2	9/32	4.937	5.500	.550	PS- 281-04937-500B	PRS07-281-04937-500B
5	5-1/4	1/8	1/8	5.000	5.250	.138	PS- 125-05000	PRS07-125-05000
5	5-3/8	9/32	3/16	5.000	5.375	.309	PS- 187-05000-281B	PRS07-187-05000-281B
5	5-3/8	3/8	3/16	5.000	5.375	.413	PS- 187-05000-375	PRS07-187-05000-375
5	5-1/2	1/4	1/4	5.000	5.500	.275	PS- 250-05000	PRS07-250-05000
5	5-1/2	3/8	1/4	5.000	5.500	.413	PS- 250-05000-375	PRS07-250-05000-375
5	5-1/2	3/8	1/4	5.000	5.500	.413	PS- 250-05000-375B	PRS07-250-05000-375B
5	5-1/2	9/16	1/4	5.000	5.500	.619	PS- 250-05000-562	PRS07-250-05000-562
5	5-1/2	9/16	1/4	5.000	5.500	.619	PS- 250-05000-562B	PRS07-250-05000-562B
5	5-9/16	9/32	9/32	5.000	5.562	.309	PS- 281-05000	PRS07-281-05000
5	5-5/8	5/16	5/16	5.000	5.625	.344	PS- 312-05000	PRS07-312-05000
5	5-5/8	5/8	5/16	5.000	5.625	.688	PS- 312-05000-625B	PRS07-312-05000-625B
5	5-3/4	3/8	3/8	5.000	5.750	.413	PS- 375-05000	PRS07-375-05000
5	5-3/4	1/2	3/8	5.000	5.750	.550	PS- 375-05000-500B	PRS07-375-05000-500B
5	5-3/4	5/8	3/8	5.000	5.750	.688	PS- 375-05000-625	PRS07-375-05000-625
5	5-3/4	5/8	3/8	5.000	5.750	.688	PS- 375-0500-625B	PRS07-375-0500-625B
5	5-7/8	3/4	7/16	5.000	5.875	.825	PS- 437-05000-750B	PRS07-437-05000-750B
5	6	1/2	1/2	5.000	6.000	.550	PS- 500-05000	PRS07-500-05000

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
5	6	3/4	1/2	5.000	6.000	.825	PS- 500-05000-750	PRS07-500-05000-750
5	6	3/4	1/2	5.000	6.000	.825	PS- 500-05000-750B	PRS07-500-05000-750B
5	6-1/4	5/8	5/8	5.000	6.250	.688	PS- 625-05000	PRS07-625-05000
5	6-1/4	1	5/8	5.000	6.250	1.100	PS- 625-05000-1000B	PRS07-625-05000-1000B
5	6-1/2	3/4	3/4	5.000	6.500	.825	PS- 750-05000	PRS07-750-05000
5	6-3/4	1	7/8	5.000	6.750	1.100	PS- 875-05000-1000	PRS07-875-05000-1000
5	7	1-1/2	1	5.000	7.000	1.650	PS- 1000-05000-1500	PRS07-1000-05000-1500
5-1/8	5-5/8	1/4	1/4	5.125	5.625	.275	PS- 250-05125	PRS07-250-05125
5-1/8	5-3/4	5/16	5/16	5.125	5.750	.344	PS- 312-05125	PRS07-312-05125
5-1/8	5-3/4	5/8	5/16	5.125	5.750	.688	PS- 312-05125-625	PRS07-312-05125-625
5-1/8	5-3/4	5/8	5/16	5.125	5.750	.688	PS- 312-05125-625B	PRS07-312-05125-625B
5-1/8	5-7/8	3/8	3/8	5.125	5.875	.413	PS- 375-05125	PRS07-375-05125
5-1/8	5-7/8	5/8	3/8	5.125	5.875	.688	PS- 375-05125-625B	PRS07-375-05125-625B
5-1/8	6	7/16	7/16	5.125	6.000	.481	PS- 437-05125	PRS07-437-05125
5-1/8	6	1/2	7/16	5.125	6.000	.550	PS- 437-0525-500	PRS07-437-0525-500
5-1/8	6-1/8	1/2	1/2	5.125	6.125	.550	PS- 500-05125	PRS07-500-05125
5-1/8	6-1/8	3/4	1/2	5.125	6.125	.825	PS- 500-05125-750	PRS07-500-05125-750
5-1/4	5-5/8	3/16	3/16	5.250	5.625	.207	PS- 187-05250	PRS07-187-05250
5-1/4	5-3/4	1/4	1/4	5.250	5.750	.275	PS- 250-05250	PRS07-250-05250
5-1/4	5-3/4	3/8	1/4	5.250	5.750	.413	PS- 250-05250-375	PRS07-250-05250-375
5-1/4	5-3/4	3/8	1/4	5.250	5.750	.413	PS- 250-05250-375 B	PRS07-250-05250-375 B
5-1/4	5-3/4	9/16	1/4	5.250	5.750	.619	PS- 250-05250-562	PRS07-250-05250-562
5-1/4	5-3/4	9/16	1/4	5.250	5.750	.619	PS- 250-05250-562B	PRS07-250-05250-562B
5-1/4	5-7/8	5/16	5/16	5.250	5.875	.344	PS- 312-05250	PRS07-312-05250
5-1/4	5-7/8	5/8	5/16	5.250	5.875	.688	PS- 312-05250-625	PRS07-312-05250-625
5-1/4	5-7/8	5/8	5/16	5.250	5.875	.688	PS- 312-05250-625B	PRS07-312-05250-625B
5-1/4	6	3/8	3/8	5.250	6.000	.413	PS- 375-05250	PRS07-375-05250
5-1/4	6	3/8	3/8	5.250	6.000	.413	PS- 375-05250-375B	PRS07-375-05250-375B
5-1/4	6	1/2	3/8	5.250	6.000	.550	PS- 375-05250-500	PRS07-375-05250-500
5-1/4	6	1/2	3/8	5.250	6.000	.550	PS- 375-05250-500B	PRS07-375-05250-500B
5-1/4	6	5/8	3/8	5.250	6.000	.688	PS- 375-05250-625	PRS07-375-05250-625
5-1/4	6	5/8	3/8	5.250	6.000	.688	PS- 375-05250-625B	PRS07-375-05250-625B
5-1/4	6-1/4	1/2	1/2	5.250	6.250	.550	PS- 500-05250	PRS07-500-05250
5-1/4	6-1/4	1/2	1/2	5.250	6.250	.550	PS- 500-05250-500B	PRS07-500-05250-500B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals
ID	OD	H	CS	d	D	L		
5-1/4	6-1/4	3/4	1/2	5.250	6.250	.825	PS- 500-05250-750B	PRS07-500-05250-750B
5-1/4	6-1/2	1	5/8	5.250	6.500	1.100	PS- 625-05250-1000B	PRS07-625-05250-1000B
5-3/8	5-7/8	1/4	1/4	5.375	5.875	.275	PS- 250-05375	PRS07-250-05375
5-3/8	5-7/8	3/8	1/4	5.375	5.875	.413	PS- 250-05375-375	PRS07-250-05375-375
5-3/8	5-7/8	9/16	1/4	5.375	5.875	.619	PS- 250-05375-562B	PRS07-250-05375-562B
5-3/8	6	5/16	5/16	5.375	6.000	.344	PS- 312-05375	PRS07-312-05375
5-3/8	6	5/8	5/16	5.375	6.000	.688	PS- 312-05375-625	PRS07-312-05375-625
5-3/8	6-1/8	3/8	3/8	5.375	6.125	.413	PS- 375-05375	PRS07-375-05375
5-3/8	6-1/8	5/8	3/8	5.375	6.125	.688	PS- 375-05375-625B	PRS07-375-05375-625B
5-3/8	6-3/8	1/2	1/2	5.375	6.375	.550	PS- 500-05375	PRS07-500-05375
5-7/16	5-15/16	3/8	1/4	5.437	5.937	.413	PS- 250-05437-375B	PRS07-250-05437-375B
5-7/16	6	9/32	9/32	5.437	6.000	.309	PS- 281-05437	PRS07-281-05437
5-7/16	6-7/16	1/2	1/2	5.437	6.437	.550	PS- 500-05437	PRS07-500-05437
5-1/2	5-7/8	3/8	3/16	5.500	5.875	.413	PS- 187-05500-375B	PRS07-187-05500-375B
5-1/2	6	1/4	1/4	5.500	6.000	.275	PS- 250-05500	PRS07-250-05500
5-1/2	6	3/8	1/4	5.500	6.000	.413	PS- 250-05500-375	PRS07-250-05500-375
5-1/2	6	3/8	1/4	5.500	6.000	.413	PS- 250-05500-375B	PRS07-250-05500-375B
5-1/2	6	9/16	1/4	5.500	6.000	.619	PS- 250-05500-562	PRS07-250-05500-562
5-1/2	6	9/16	1/4	5.500	6.000	.619	PS- 250-05500-562B	PRS07-250-05500-562B
5-1/2	6-1/8	5/16	5/16	5.500	6.125	.344	PS- 312-05500	PRS07-312-05500
5-1/2	6-1/8	5/8	5/16	5.500	6.125	.688	PS- 312-05500-625	PRS07-312-05500-625
5-1/2	6-1/8	5/8	5/16	5.500	6.125	.688	PS- 312-05500-625B	PRS07-312-05500-625B
5-1/2	6-1/4	3/8	3/8	5.500	6.250	.413	PS- 375-05500	PRS07-375-05500
5-1/2	6-1/4	5/8	3/8	5.500	6.250	.688	PS- 375-05500-625	PRS07-375-05500-625
5-1/2	6-1/4	5/8	3/8	5.500	6.250	.688	PS- 375-05500-625B	PRS07-375-05500-625B
5-1/2	6-3/8	7/16	7/16	5.500	6.375	.481	PS- 437-05500	PRS07-437-05500
5-1/2	6-1/2	1/2	1/2	5.500	6.500	.550	PS- 500-05500	PRS07-500-05500
5-1/2	6-1/2	3/4	1/2	5.500	6.500	.825	PS- 500-05500-750	PRS07-500-05500-750
5-1/2	6-1/2	3/4	1/2	5.500	6.500	.825	PS- 500-05500-750B	PRS07-500-05500-750B
5-1/2	6-5/8	9/16	9/16	5.500	6.625	.619	PS- 562-05500	PRS07-562-05500
5-1/2	6-3/4	5/8	5/8	5.500	6.750	.688	PS- 625-05500	PRS07-625-05500
5-1/2	6-3/4	1	5/8	5.500	6.750	1.100	PS- 625-05500-1000	PRS07-625-05500-1000
5-1/2	6-3/4	1	5/8	5.500	6.750	1.100	PS- 625-05500-1000B	PRS07-625-05500-1000B
5-1/2	7	3/4	3/4	5.500	7.000	.825	PS- 750-05500	PRS07-750-05500

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
5-1/2	7	1-1/4	3/4	5.500	7.000	1.375	PS- 750-05500-1250	PRS07-750-05500-1250
5-5/8	6-1/8	1/4	1/4	5.625	6.125	.275	PS- 250-5625	PRS07-250-5625
5-5/8	6-1/8	9/16	1/4	5.625	6.125	.619	PS- 250-05625-562B	PRS07-250-05625-562B
5-5/8	6-1/4	5/8	5/16	5.625	6.250	.688	PS- 312-05625-625B	PRS07-312-05625-625B
5-5/8	6-3/8	3/8	3/8	5.625	6.375	.413	PS- 375-05625	PRS07-375-05625
5-5/8	6-3/8	5/8	3/8	5.625	6.375	.688	PS- 375-05625-625	PRS07-375-05625-625
5-5/8	6-3/8	5/8	3/8	5.625	6.375	.688	PS- 375-05625-625B	PRS07-375-05625-625B
5-11/16	6-1/16	3/16	3/16	5.687	6.062	.207	PS- 187-05687	PRS07-187-05687
5-3/4	6	1/8	1/8	5.750	6.000	.138	PS- 125-05750	PRS07-125-05750
5-3/4	6-1/4	1/4	1/4	5.750	6.250	.275	PS- 250-05750	PRS07-250-05750
5-3/4	6-1/4	9/16	1/4	5.750	6.250	.619	PS- 250-5750-562	PRS07-250-5750-562
5-3/4	6-1/4	9/16	1/4	5.750	6.250	.619	PS- 250-05750-562B	PRS07-250-05750-562B
5-3/4	6-3/8	5/8	5/16	5.750	6.375	.688	PS- 312-05750-625B	PRS07-312-05750-625B
5-3/4	6-1/2	3/8	3/8	5.750	6.500	.413	PS- 375-05750	PRS07-375-05750
5-3/4	6-1/2	1/2	3/8	5.750	6.500	.550	PS- 375-05750-500	PRS07-375-05750-500
5-3/4	6-1/2	5/8	3/8	5.750	6.500	.688	PS- 375-05750-625	PRS07-375-05750-625
5-3/4	6-1/2	5/8	3/8	5.750	6.500	.688	PS- 375-05750-625B	PRS07-375-05750-625B
5-3/4	6-3/4	1/2	1/2	5.750	6.750	.550	PS- 500-05750	PRS07-500-05750
5-3/4	6-3/4	3/4	1/2	5.750	6.750	.825	PS- 500-05750-750B	PRS07-500-05750-750B
5-3/4	7	5/8	5/8	5.750	7.000	.688	PS- 625-05750	PRS07-625-05750
5-7/8	6-1/4	3/16	3/16	5.875	6.250	.207	PS- 187-05875	PRS07-187-05875
5-7/8	6-3/8	1/4	1/4	5.875	6.375	.275	PS- 250-05875	PRS07-250-05875
5-7/8	6-3/8	9/16	1/4	5.875	6.375	.619	PS- 250-05875-562	PRS07-250-05875-562
5-7/8	6-1/2	5/16	5/16	5.875	6.500	.344	PS- 312-05875	PRS07-312-05875
5-7/8	6-5/8	3/8	3/8	5.875	6.625	.413	PS- 375-05875	PRS07-375-05875
5-7/8	6-5/8	5/8	3/8	5.875	6.625	.688	PS- 375-05875-625B	PRS07-375-05875-625B
5-15/16	6-1/2	1/2	9/32	5.937	6.500	.550	PS- 281-05937-500B	PRS07-281-05937-500B
6	6-3/8	3/16	3/16	6.000	6.375	.207	PS- 187-06000	PRS07-187-06000
6	6-3/8	3/8	3/16	6.000	6.375	.413	PS- 187-06000-375	PRS07-187-06000-375
6	6-1/2	1/4	1/4	6.000	6.500	.275	PS- 250-06000	PRS07-250-06000
6	6-1/2	3/8	1/4	6.000	6.500	.413	PS- 250-06000-375B	PRS07-250-06000-375B
6	6-1/2	7/16	1/4	6.000	6.500	.481	PS- 250-06000-437B	PRS07-250-06000-437B
6	6-1/2	9/16	1/4	6.000	6.500	.619	PS- 250-06000-562	PRS07-250-06000-562
6	6-1/2	9/16	1/4	6.000	6.500	.619	PS- 250-06000-562B	PRS07-250-06000-562B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
6	6-5/8	5/16	5/16	6.000	6.625	.344	PS- 312-06000	PRS07-312-06000
6	6-5/8	5/8	5/16	6.000	6.625	.688	PS- 312-06000-625B	PRS07-312-06000-625B
6	6-3/4	3/8	3/8	6.000	6.750	.413	PS- 375-06000	PRS07-375-06000
6	6-3/4	1/2	3/8	6.000	6.750	.550	PS- 375-06000-500	PRS07-375-06000-500
6	6-3/4	5/8	5/16	6.000	6.750	.688	PS- 312-06000-625	PRS07-312-06000-625
6	6-3/4	5/8	3/8	6.000	6.750	.688	PS- 375-06000-625B	PRS07-375-06000-625B
6	7	1/2	1/2	6.000	7.000	.550	PS- 500-06000	PRS07-500-06000
6	7	3/4	1/2	6.000	7.000	.825	PS- 500-06000-750	PRS07-500-06000-750
6	7	3/4	1/2	6.000	7.000	.825	PS- 500-06000-750B	PRS07-500-06000-750B
6	7-1/4	5/8	5/8	6.000	7.250	.688	PS- 625-06000	PRS07-625-06000
6	7-1/4	1	5/8	6.000	7.250	1.100	PS- 625-06000-1000B	PRS07-625-06000-1000B
6	7-1/2	3/4	3/4	6.000	7.500	.825	PS- 750-06000	PRS07-750-06000
6	8	1	1	6.000	8.000	1.100	PS- 1000-06000	PRS07-1000-06000
6-1/8	6-3/4	5/6	5/16	6.125	6.750	.344	PS- 312-06125	PRS07-312-06125
6-1/4	6-3/4	1/4	1/4	6.250	6.750	.275	PS- 250-06250	PRS07-250-06250
6-1/4	6-3/4	9/16	1/4	6.250	6.750	.619	PS- 250-06250-562	PRS07-250-06250-562
6-1/4	6-3/4	9/16	1/4	6.250	6.750	.619	PS- 250-06250-562B	PRS07-250-06250-562B
6-1/4	6-7/8	5/16	5/16	6.250	6.875	.344	PS- 312-06250	PRS07-312-06250
6-1/4	7	3/8	3/8	6.250	7.000	.413	PS- 375-06250	PRS07-375-06250
6-1/4	7	1/2	3/8	6.250	7.000	.550	PS- 375-06250-500	PRS07-375-06250-500
6-1/4	7	1/2	3/8	6.250	7.000	.550	PS- 375-06250-500B	PRS07-375-06250-500B
6-1/4	7	5/8	3/8	6.250	7.000	.688	PS- 375-6250-625	PRS07-375-6250-625
6-1/4	7	5/8	3/8	6.250	7.000	.688	PS- 375-06250-625B	PRS07-375-06250-625B
6-1/4	7-1/4	1/2	1/2	6.250	7.250	.550	PS- 500-06250	PRS07-500-06250
6-1/4	7-1/4	3/4	1/2	6.250	7.250	.825	PS- 500-06250-750B	PRS07-500-06250-750B
6-1/4	7-1/2	5/8	5/8	6.250	7.500	.688	PS- 6250-06250	PRS07-6250-06250
6-1/4	7-3/4	1-1/4	3/4	6.250	7.750	1.375	PS- 750-06250-1250	PRS07-750-06250-1250
6-5/16	6-11/16	3/16	3/16	6.312	6.687	.207	PS- 187-06312	PRS07-187-06312
6-3/8	7	5/16	5/16	6.375	7.000	.344	PS- 312-06375	PRS07-312-06375
6-3/8	7	5/8	5/16	6.375	7.000	.688	PS- 312-06375-625	PRS07-312-06375-625
6-3/8	7	5/8	5/16	6.375	7.000	.688	PS- 312-06375-625B	PRS07-312-06375-625B
6-3/8	7-3/8	1/2	1/2	6.375	7.375	.550	PS- 500-06375	PRS07-500-06375
6-7/16	7	9/32	9/32	6.437	7.000	.309	PS- 281-06437	PRS07-281-06437
6-1/2	7	1/4	1/4	6.500	7.000	.275	PS- 250-06500	PRS07-250-06500

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
6-1/2	7	3/8	1/4	6.500	7.000	.413	PS- 250-06500-375	PRS07-250-06500-375
6-1/2	7	3/8	1/4	6.500	7.000	.413	PS- 250-06500-375B	PRS07-250-06500-375B
6-1/2	7	9/16	1/4	6.500	7.000	.619	PS- 250-06500-562	PRS07-250-06500-562
6-1/2	7	9/16	1/4	6.500	7.000	.619	PS- 250-06500-562B	PRS07-250-06500-562B
6-1/2	7-1/8	5/16	5/16	6.500	7.125	.344	PS- 312-06500	PRS07-312-06500
6-1/2	7-1/8	5/8	5/16	6.500	7.125	.688	PS- 312-06500-625	PRS07-312-06500-625
6-1/2	7-1/8	5/8	5/16	6.500	7.125	.688	PS- 312-06500-625B	PRS07-312-06500-625B
6-1/2	7-1/4	3/8	3/8	6.500	7.250	.413	PS- 375-06500	PRS07-375-06500
6-1/2	7-1/4	1/2	3/8	6.500	7.250	.550	PS- 375-06500-500	PRS07-375-06500-500
6-1/2	7-1/4	1/2	3/8	6.500	7.250	.550	PS- 375-06500	PRS07-375-06500
6-1/2	7-1/4	5/8	3/8	6.500	7.250	.688	PS- 375-06500-625	PRS07-375-06500-625
6-1/2	7-1/4	5/8	3/8	6.500	7.250	.688	PS- 375-06500-625B	PRS07-375-06500-625B
6-1/2	7-1/2	1/2	1/2	6.500	7.500	.550	PS- 500-06500	PRS07-500-06500
6-1/2	7-1/2	3/4	1/2	6.500	7.500	.825	PS- 500-06500-750	PRS07-500-06500-750
6-1/2	7-1/2	3/4	1/2	6.500	7.500	.825	PS- 500-06500-750B	PRS07-500-06500-750B
6-1/2	7-3/4	5/8	5/8	6.500	7.750	.688	PS- 625-06500	PRS07-625-06500
6-1/2	7-3/4	1	5/8	6.500	7.750	1.100	PS- 625-06500-1000	PRS07-625-06500-1000
6-1/2	8	3/4	3/4	6.500	8.000	.825	PS- 750-06500	PRS07-750-06500
6-1/2	8	1-1/4	3/4	6.500	8.000	1.375	PS- 750-65000-1250	PRS07-750-65000-1250
6-5/8	7-1/8	3/8	1/4	6.625	7.125	.413	PS- 250-06625-375	PRS07-250-06625-375
6-5/8	7-1/4	5/16	5/16	6.625	7.250	.344	PS- 312-06625	PRS07-312-06625
6-5/8	7-1/4	5/8	5/16	6.625	7.250	.688	PS- 312-06625-625B	PRS07-312-06625-625B
6-5/8	7-7/8	5/8	5/8	6.625	7.875	.688	PS- 625-06625	PRS07-625-06625
6-3/4	7-1/4	1/4	1/4	6.750	7.250	.275	PS- 250-06750	PRS07-250-06750
6-3/4	7-1/4	3/8	1/4	6.750	7.250	.413	PS- 250-06750-375B	PRS07-250-06750-375B
6-3/4	7-1/4	9/16	1/4	6.750	7.250	.619	PS- 250-06750-562	PRS07-250-06750-562
6-3/4	7-1/4	9/16	1/4	6.750	7.250	.619	PS- 250-06750-562B	PRS07-250-06750-562B
6-3/4	7-3/8	5/16	5/16	6.750	7.375	.344	PS- 312-06750	PRS07-312-06750
6-3/4	7-3/8	5/8	5/16	6.750	7.375	.688	PS- 312-06750-625B	PRS07-312-06750-625B
6-3/4	7-1/2	3/8	3/8	6.750	7.500	.413	PS- 375-06750	PRS07-375-06750
6-3/4	7-1/2	3/8	3/8	6.750	7.500	.413	PS- 375-06750-375B	PRS07-375-06750-375B
6-3/4	7-1/2	1/2	3/8	6.750	7.500	.550	PS- 375-06750-500B	PRS07-375-06750-500B
6-3/4	7-1/2	9/16	3/8	6.750	7.500	.619	PS- 375-06750-562	PRS07-375-06750-562
6-3/4	7-1/2	5/8	3/8	6.750	7.500	.688	PS- 375-06750-625B	PRS07-375-06750-625B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
6-3/4	7-5/8	3/4	7/16	6.750	7.625	.825	PS- 437-06750-750	PRS07-437-06750-750
6-3/4	7-3/4	1/2	1/2	6.750	7.750	.550	PS- 500-06750	PRS07-500-06750
6-3/4	7-3/4	3/4	1/2	6.750	7.750	.825	PS- 500-06750-750B	PRS07-500-06750-750B
6-3/4	7-7/8	9/16	9/16	6.750	7.875	.619	PS- 562-06750	PRS07-562-06750
6-3/4	8	5/8	5/8	6.750	8.000	.688	PS- 625-06750	PRS07-625-06750
6-3/4	8	1	5/8	6.750	8.000	1.100	PS- 625-06750-1000	PRS07-625-06750-1000
6-3/4	8	1	5/8	6.750	8.000	1.100	PS- 625-06750-1000B	PRS07-625-06750-1000B
6-13/16	8-1/16	5/8	5/8	6.812	8.062	.688	PS- 625-06812	PRS07-625-06812
6-7/8	7-5/8	5/8	3/8	6.875	7.625	.688	PS- 375-06875-625B	PRS07-375-06875-625B
6-7/8	8-1/8	5/8	5/8	6.875	8.125	.688	PS- 625-06875	PRS07-625-06875
6-15/16	7-1/2	1/2	9/32	6.937	7.500	.550	PS- 281-06937-500B	PRS07-281-06937-500B
7	7-3/8	3/8	3/16	7.000	7.375	.413	PS- 187-07000-375B	PRS07-187-07000-375B
7	7-1/2	1/4	1/4	7.000	7.500	.275	PS- 250-07000	PRS07-250-07000
7	7-1/2	3/8	1/4	7.000	7.500	.413	PS- 250-07000-375	PRS07-250-07000-375
7	7-1/2	3/8	1/4	7.000	7.500	.413	PS- 250-07000-375B	PRS07-250-07000-375B
7	7-1/2	9/16	1/4	7.000	7.500	.619	PS- 250-07000-562	PRS07-250-07000-562
7	7-1/2	9/16	1/4	7.000	7.500	.619	PS- 250-07000-562B	PRS07-250-07000-562B
7	7-5/8	5/16	5/16	7.000	7.625	.344	PS- 312-07000	PRS07-312-07000
7	7-5/8	5/8	5/16	7.000	7.625	.688	PS- 312-07000-625B	PRS07-312-07000-625B
7	7-3/4	3/8	3/8	7.000	7.750	.413	PS- 375-07000	PRS07-375-07000
7	7-3/4	1/2	3/8	7.000	7.750	.550	PS- 375-07000-500B	PRS07-375-07000-500B
7	7-3/4	5/8	3/8	7.000	7.750	.688	PS- 375-07000-625	PRS07-375-07000-625
7	7-3/4	5/8	3/8	7.000	7.750	.688	PS- 375-07000-625B	PRS07-375-07000-625B
7	8	1/2	1/2	7.000	8.000	.550	PS- 500-07000	PRS07-500-07000
7	8	3/4	1/2	7.000	8.000	.825	PS- 500-07000-750	PRS07-500-07000-750
7	8	3/4	1/2	7.000	8.000	.825	PS- 500-07000-750B	PRS07-500-07000-750B
7	8-1/4	5/8	5/8	7.000	8.250	.688	PS- 625-07000	PRS07-625-07000
7	8-1/4	1	5/8	7.000	8.250	1.100	PS- 625-07000-1000B	PRS07-625-07000-1000B
7	8-1/2	3/4	3/4	7.000	8.500	.825	PS- 750-07000	PRS07-750-07000
7	8-1/2	1-1/4	3/4	7.000	8.500	1.375	PS- 750-07000-1250	PRS07-750-07000-1250
7	9	1	1	7.000	9.000	1.100	PS- 1000-07000	PRS07-1000-07000
7-1/8	7-5/8	1/4	1/4'	7.125	7.625	.275	PS- 250-07125	PRS07-250-07125
7-1/8	8-3/8	1	5/8	7.125	8.375	1.100	PS- 625-07125-1000	PRS07-625-07125-1000
7-3/16	8	13/32	13/32	7.187	8.000	.447	PS- 406-07187	PRS07-406-07187

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Termalseal-Plus
ID	OD	H	CS	d	D	L		
7-1/4	7-3/4	1/4	1/4	7.250	7.750	.275	PS- 250-07250	PRS07-250-07250
7-1/4	7-3/4	9/16	1/4	7.250	7.750	.619	PS- 250-07250-562B	PRS07-250-07250-562B
7-1/4	7-7/8	5/16	5/16	7.250	7.875	.344	PS- 312-07250	PRS07-312-07250
7-1/4	7-7/8	5/8	5/16	7.250	7.875	.688	PS- 312-07250-625B	PRS07-312-07250-625B
7-1/4	8	3/8	3/8	7.250	8.000	.413	PS- 375-07250	PRS07-375-07250
7-1/4	8	5/8	3/8	7.250	8.000	.688	PS- 375-07250-625	PRS07-375-07250-625
7-1/4	8	5/8	3/8	7.250	8.000	.688	PS- 375-07250-625B	PRS07-375-07250-625B
7-1/4	8-1/4	1/2	1/2	7.250	8.250	.550	PS- 500-07250	PRS07-500-07250
7-1/4	8-1/4	3/4	1/2	7.250	8.250	.825	PS- 500-07250-750B	PRS07-500-07250-750B
7-1/4	8-1/2	1	5/8	7.250	8.500	1.100	PS- 625-07250-1000B	PRS07-625-07250-1000B
7-5/16	7-15/16	5/16	5/16	7.312	7.937	.344	PS- 312-07312	PRS07-312-07312
7-3/8	8	5/16	5/16	7.375	8.000	.344	PS- 312-07375	PRS07-312-07375
7-3/8	8-1/8	1/2	3/8	7.375	8.125	.550	PS- 375-07375-500B	PRS07-375-07375-500B
7-7/16	7-15/16	1/4	1/4	7.437	7.937	.275	PS- 250-07437	PRS07-250-07437
7-7/16	7-15/16	9/16	1/4	7.437	7.937	.619	PS- 250-07437-562	PRS07-250-07437-562
7-1/2	7-7/8	1/4	3/16	7.500	7.875	.275	PS- 187-07500-250	PRS07-187-07500-250
7-1/2	8	1/4	1/4	7.500	8.000	.275	PS- 250-07500	PRS07-250-07500
7-1/2	8	9/16	1/4	7.500	8.000	.619	PS- 250-07500-562	PRS07-250-07500-562
7-1/2	8	9/16	1/4	7.500	8.000	.619	PS- 250-07500-562B	PRS07-250-07500-562B
7-1/2	8-1/8	5/16	5/16	7.500	8.125	.344	PS- 312-07500	PRS07-312-07500
7-1/2	8-1/8	5/8	5/16	7.500	8.125	.688	PS- 312-07500-625	PRS07-312-07500-625
7-1/2	8-1/4	3/8	3/8	7.500	8.250	.413	PS- 375-07500	PRS07-375-07500
7-1/2	8-1/4	1/2	3/8	7.500	8.250	.550	PS- 375-07500-500	PRS07-375-07500-500
7-1/2	8-1/4	1/2	3/8	7.500	8.250	.550	PS- 375-07500-500B	PRS07-375-07500-500B
7-1/2	8-1/4	5/8	3/8	7.500	8.250	.688	PS- 375-07500-625	PRS07-375-07500-625
7-1/2	8-1/4	5/8	3/8	7.500	8.250	.688	PS- 375-07500-625B	PRS07-375-07500-625B
7-1/2	8-1/2	1/2	1/2	7.500	8.500	.550	PS- 500-07500	PRS07-500-07500
7-1/2	8-1/2	3/4	1/2	7.500	8.500	.825	PS- 500-07500-750	PRS07-500-07500-750
7-1/2	8-1/2	3/4	1/2	7.500	8.500	.825	PS- 500-07500-750B	PRS07-500-07500-750B
7-1/2	8-3/4	1	5/8	7.500	8.750	1.100	PS- 625-07500-1000B	PRS07-625-07500-1000B
7-1/2	9	3/4	3/4	7.500	9.000	.825	PS- 750-07500	PRS07-750-07500
7-1/2	9	1-1/4	3/4	7.500	9.000	1.375	PS- 750-07500-1250	PRS07-750-07500-1250
7-1/2	9-1/2	1	1	7.500	9.500	1.100	PS- 1000-07500	PRS07-1000-07500
7-5/8	8-1/4	1/2	5/16	7.625	8.250	.550	PS- 312-07625-500	PRS07-312-07625-500

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals
ID	OD	H	CS	d	D	L		
7-5/8	8-3/8	3/8	3/8	7.625	8.375	.413	PS- 375-07625	PRS07-375-07625
7-3/4	8-1/4	1/4	1/4	7.750	8.250	.275	PS- 250-07750	PRS07-250-07750
7-3/4	8-1/4	3/8	1/4	7.750	8.250	.413	PS- 250-07750-375	PRS07-250-07750-375
7-3/4	8-1/4	9/16	1/4	7.750	8.250	.619	PS- 250-07750-562	PRS07-250-07750-562
7-3/4	8-1/4	9-16	1/4	7.750	8.250	.619	PS- 250-07750-562B	PRS07-250-07750-562B
7-3/4	8-1/2	3/8	3/8	7.750	8.500	.413	PS- 375-07750	PRS07-375-07750
7-3/4	8-1/2	1/2	3/8	7.750	8.500	.550	PS- 375-07750-500	PRS07-375-07750-500
7-3/4	8-1/2	1/2	3/8	7.750	8.500	.550	PS- 375-07750-500B	PRS07-375-07750-500B
7-3/4	8-1/2	5/8	3/8	7.750	8.500	.688	PS- 375-07750-625	PRS07-375-07750-625
7-3/4	8-1/2	5/8	3/8	7.750	8.500	.688	PS- 375-07750-625B	PRS07-375-07750-625B
7-3/4	8-3/4	1/2	1/2	7.750	8.750	.550	PS- 500-07750	PRS07-500-07750
7-3/4	8-3/4	3/4	1/2	7.750	8.750	.825	PS- 500-07750-750B	PRS07-500-07750-750B
7-3/4	9	5/8	5/8	7.750	9.000	.688	PS- 625-07750	PRS07-625-07750
7-3/4	9	1	5/8	7.750	9.000	1.100	PS- 625-07750-1000B	PRS07-625-07750-1000B
7-3/4	9-1/2	7/8	7/8	7.750	9.500	.963	PS- 875-07750	PRS07-875-07750
7.790	8.540	3/8	3/8	7.790	8.540	.413	PS- 375-07790-375B	PRS07-375-07790-375B
7-13/16	8-5/16	1/4	1/4	7.812	8.312	.275	PS- 250-07812	PRS07-250-07812
7-7/8	8-1/2	5/8	5/16	7.875	8.500	.688	PS- 312-07875-625B	PRS07-312-07875-625B
8	8-1/2	1/4	1/4	8.000	8.500	.275	PS- 250-08000	PRS07-250-08000
8	8-1/2	9/16	1/4	8.000	8.500	.619	PS- 250-08000-562B	PRS07-250-08000-562B
8	8-5/8	5/16	5/16	8.000	8.625	.344	PS- 312-08000	PRS07-312-08000
8'	8-5/8	5/8	5/16	8.000	8.625	.688	PS- 312-08000-625B	PRS07-312-08000-625B
8	8-3/4	3/8	3/8	8.000	8.750	.413	PS- 375-08000	PRS07-375-08000
8	8-3/4	1/2	3/8	8.000	8.750	.550	PS- 375-08000-500	PRS07-375-08000-500
8	8-3/4	5/8	3/8	8.000	8.750	.688	PS- 375-08000-625	PRS07-375-08000-625
8	8-3/4	5/8	3/8	8.000	8.750	.688	PS- 375-08000-625B	PRS07-375-08000-625B
8	9	1/2	1/2	8.000	9.000	.550	PS- 500-08000	PRS07-500-08000
8	9	3/4	1/2	8.000	9.000	.825	PS- 500-08000-750	PRS07-500-08000-750
8	9	3/4	1/2	8.000	9.000	.825	PS- 500-08000-750B	PRS07-500-08000-750B
8	9-1/4	5/8	5/8	8.000	9.250	.688	PS- 625-08000	PRS07-625-08000
8	9-1/2	3/4	3/4	8.000	9.500	.825	PS- 750-08000	PRS07-750-08000
8	9-1/2	1-1/8	3/4	8.000	9.500	1.238	PS- 750-08000-1125B	PRS07-750-08000-1125B
8	9-1/2	1-1/4	3/4	8.000	9.500	1.375	PS- 750-08000-1250B	PRS07-750-08000-1250B
8'	10	1	1	8.000	10.000	1.100	PS- 1000-08000	PRS07-1000-08000

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
8-1/8	8-5/8	9/16	1/4	8.125	8.625	.619	PS- 250-08125-562B	PRS07-250-08125-562B
8-1/8	9-1/8	1/2	1/2	8.125	9.125	.550	PS- 500-08125	PRS07-500-08125
8-3/16	9-7/16	5/8	5/8	8.187	9.437	.688	PS- 625-08187	PRS07-625-08187
8-1/4	8-3/4	1/4	1/4	8.250	8.750	.275	PS- 250-08250	PRS07-250-08250
8-1/4	8-3/4	3/8	1/4	8.250	8.750	.413	PS- 250-08250-375B	PRS07-250-08250-375B
8-1/4	8-3/4	7/16	1/4	8.250	8.750	.481	PS- 250-08250-437B	PRS07-250-08250-437B
8-1/4	8-3/4	9/16	1/4	8.250	8.750	.619	PS- 250-08250+562B	PRS07-250-08250+562B
8-1/4	9	3/8	3/8	8.250	9.000	.413	PS- 375-08250	PRS07-375-08250
8-1/4	9	5/8	3/8	8.250	9.000	.688	PS- 375-08250-625	PRS07-375-08250-625
8-1/4	9	5/8	3/8	8.250	9.000	.688	PS- 375-08250-625B	PRS07-375-08250-625B
8-1/4	9-1/4	1/2	1/2	8.250	9.250	.550	PS- 500-08250	PRS07-500-08250
8-1/4	9-1/4	3/4	1/2	8.250	9.250	.825	PS- 500-08250-750	PRS07-500-08250-750
8-1/4	9-1/4	3/4	1/2	8.250	9.250	.825	PS- 500-08250-750B	PRS07-500-08250-750B
8-1/4	9-1/2	5/8	5/8	8.250	9.500	.688	PS- 625-08250	PRS07-625-08250
8-1/4	9-1/2	1	5/8	8.250	9.500	1.100	PS- 625-08250-1000B	PRS07-625-08250-1000B
8-1/4	9-3/4	3/4	3/4	8.250	9.750	.825	PS- 750-08250	PRS07-750-08250
8-3/8	9	5/8	5/16	8.375	9.000	.688	PS- 312-08375-625	PRS07-312-08375-625
8-3/8	9-5/8	5/8	5/8	8.375	9.625	.688	PS- 625-08375	PRS07-625-08375
8-3/8	9-7/8	3/4	3/4	8.375	9.875	.825	PS- 750-08375	PRS07-750-08375
8-1/2	9	1/4	1/4	8.500	9.000	.275	PS- 250-08500	PRS07-250-08500
8-1/2	9	9/16	1/4	8.500	9.000	.619	PS- 250-08500-562	PRS07-250-08500-562
8-1/2	9	9/16	1/4	8.500	9.000	.619	PS- 250-08500-562B	PRS07-250-08500-562B
8-1/2	9-1/16	9/32	9/32	8.500	9.062	.309	PS- 281-08500	PRS07-281-08500
8-1/2	9-1/4	3/8	3/8	8.500	9.250	.413	PS- 375-08500	PRS07-375-08500
8-1/2	9-1/4	5/8	3/8	8.500	9.250	.688	PS- 375-08500-625B	PRS07-375-08500-625B
8-1/2	9-1/2	1/2	1/2	8.500	9.500	.550	PS- 500-08500	PRS07-500-08500
8-1/2	9-1/2	3/4	1/2	8.500	9.500	.825	PS- 500-08500-750	PRS07-500-08500-750
8-1/2	9-1/2	3/4	1/2	8.500	9.500	.825	PS- 500-08500-750B	PRS07-500-08500-750B
8-1/2	9-3/4	5/8	5/8	8.500	9.750	.688	PS- 625-08500	PRS07-625-08500
8-1/2	9-3/4	1	5/8	8.500	10.000	1.100	PS- 625-08500-1000B	625-08500-1000B
8-1/2	10	3/4	3/4	8.500	10.000	.825	PS- 750-08500	PRS07-750-08500
8-1/2	10	1-1/8	3/4	8.500	10.000	1.238	PS- 750-08500-1125B	PRS07-750-08500-1125B
8-1/2	10	1-1/4	3/4	8.500	10.000	1.375	PS- 750-08500-1250	PRS07-750-08500-1250
8-1/2	10-1/4	7/8	7/8	8.500	10.250	.963	PS- 875-08500	PRS07-875-08500

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
8-9/16	9-5/16	3/8	3/8	8.562	9.312	.413	PS- 375-08562	PRS07-375-08562
8-5/8	9-3/8	3/8	3/8	8.625	9.375	.413	PS- 375-08625	PRS07-375-08625
8-5/8	9-7/8	5/8	5/8	8.625	9.875	.688	PS- 625-08625	PRS07-625-08625
8-11/16	9-7/16	3/8	3/8	8.687	9.437	.413	PS- 375-08687	PRS07-375-08687
8-3/4	9-1/4	1/4	1/4	8.750	9.250	.275	PS- 250-08750	PRS07-250-08750
8-3/4	9-1/2	3/8	3/8	8.750	9.500	.413	PS- 375-08750	PRS07-375-08750
8-3/4	9-1/2	1/2	3/8	8.750	9.500	.550	PS- 375-08750-500B	PRS07-375-08750-500B
8-3/4	9-1/2	5/8	3/8	8.750	9.500	.688	PS- 375-08750-625	PRS07-375-08750-625
8-3/4	9-1/2	3/4	3/8	8.750	9.500	.825	PS- 375-08750-750	PRS07-375-08750-750
8-3/4	9-1/2	3/4	3/8	8.750	9.500	.825	PS- 375-08750-750B	PRS07-375-08750-750B
8-3/4	9-3/4	1/2	1/2	8.750	9.750	.550	PS- 500-08750	PRS07-500-08750
8-3/4	9-3/4	3/4	1/2	8.750	9.750	.825	PS- 500-08750-750B	PRS07-500-08750-750B
8-3/4	10	5/8	5/8	8.750	10.000	.688	PS- 625-08750	PRS07-625-08750
8-3/4	10	1	5/8	8.750	10.000	1.100	PS- 625-08750-1000	PRS07-625-08750-1000
8.795	9.545	3/8	3/8	8.795	9.545	.413	PS- 375-08795-375B	PRS07-375-08795-375B
8-7/8	9-1/2	5/16	5/16	8.875	9.500	.344	PS- 312-08875	PRS07-312-08875
8-7/8	9-5/8	5/8	3/8	8.875	9.625	.688	PS- 375-08875-625B	PRS07-375-08875-625B
8-7/8	9-7/8	3/4	1/2	8.875	9.875	.825	PS- 500-08875-750	PRS07-500-08875-750
8-15/16	9-1/2	1/2	9/32	8.937	9.500	.550	PS- 281-08937-500B	PRS07-281-08937-500B
9	9-1/2	1/4	1/4	9.000	9.500	.275	PS- 250-09000	PRS07-250-09000
9	9-1/2	3/8	1/4	9.000	9.500	.413	PS- 250-09000-375	PRS07-250-09000-375
9	9-5/8	1/2	5/16	9.000	9.625	.550	PS- 312-09000-500	PRS07-312-09000-500
9	9-3/4	3/8	3/8	9.000	9.750	.413	PS- 375-09000	PRS07-375-09000
9	9-3/4	5/8	3/8	9.000	9.750	.688	PS- 375-09000-625	PRS07-375-09000-625
9	9-3/4	5/8	3/8	9.000	9.750	.688	PS- 375-09000-625B	PRS07-375-09000-625B
9	10	1/2	1/2	9.000	10.000	.550	PS- 5000-09000	PRS07-5000-09000
9	10	3/4	1/2	9.000	10.000	.825	PS- 500-09000-750	PRS07-500-09000-750
9	10	3/4	1/2	9.000	10.000	.825	PS- 500-09000-750B	PRS07-500-09000-750B
9	10-1/4	5/8	5/8	9.000	10.250	.688	PS- 625-09000	PRS07-625-09000
9	10-1/4	1	5/8	9.000	10.250	1.100	PS- 625-09000-1000B	PRS07-625-09000-1000B
9	10-1/2	3/4	3/4	9.000	10.500	.825	PS- 750-09000	PRS07-750-09000
9	10-1/2	1-1/4	3/4	9.000	10.500	1.375	PS- 750-09000-1250	PRS07-750-09000-1250
9-1/8	9-3/4	5/8	5/16	9.125	9.750	.688	PS- 312-09125-625B	PRS07-312-09125-625B
9-1/4	9-3/4	1/4	1/4	9.250	9.750	.275	PS- 250-09250	PRS07-250-09250

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
9-1/4	9-3/4	9/16	1/4	9.250	9.750	.619	PS- 250-09250-562	PRS07-250-09250-562
9-1/4	9-7/8	5/8	5/16	9.250	9.875	.688	PS- 312-09250-625B	PRS07-312-09250-625B
9-1/4	10	3/8	3/8	9.250	10.000	.413	PS- 375-09250	PRS07-375-09250
9-1/4	10	1/2	3/8	9.250	10.000	.550	PS- 375-09250-500	PRS07-375-09250-500
9-1/4	10	5/8	3/8	9.250	10.000	.688	PS- 375-09250-625	PRS07-375-09250-625
9-1/4	10	5/8	3/8	9.250	10.000	.688	PS- 375-09250-625B	PRS07-375-09250-625B
9-1/4	10-1/4	3/4	1/2	9.250	10.250	.825	PS- 500-09250-750B	PRS07-500-09250-750B
9-1/4	10-1/2	5/8	5/8	9.250	10.500	.688	PS- 625-09250	PRS07-625-09250
9-5/16	10	11/32	11/32	9.312	10.000	.377	PS- 343-09312	PRS07-343-09312
9-3/8	10	5/8	5/16	9.375	10.000	.688	PS- 312-09375-625B	PRS07-312-09375-625B
9-3/8	10-3/4	1	11/16	9.375	10.750	1.100	PS- 687-09375-1000	PRS07-687-09375-1000
9-1/2	10	1/4	1/4	9.500	10.000	.275	PS- 250-09500	PRS07-250-09500
9-1/2	10	9/16	1/4	9.500	10.000	.619	PS- 250-09500-562	PRS07-250-09500-562
9-1/2	10	9/16	1/4	9.500	10.000	.619	PS- 250-09500-562B	PRS07-250-09500-562B
9-1/2	10-1/4	3/8	3/8	9.500	10.250	.413	PS- 375-09500	PRS07-375-09500
9-1/2	10-1/4	5/8	3/8	9.500	10.250	.688	PS- 375-09500-625B	PRS07-375-09500-625B
9-1/2	10-1/2	1/2	1/2	9.500	10.500	.550	PS- 500-09500	PRS07-500-09500
9-1/2	10-1/2	3/4	1/2	9.500	10.500	.825	PS- 500-09500-750	PRS07-500-09500-750
9-1/2	10-1/2	3/4	1/2	9.500	10.500	.825	PS- 500-09500-750B	PRS07-500-09500-750B
9-1/2	11	3/4	3/4	9.500	11.000	.825	PS- 750-09500	PRS07-750-09500
9-5/8	10-1/4	5/16	5/16	9.625	10.250	.344	PS- 312-09625	PRS07-312-09625
9-5/8	10-1/4	5/8	5/16	9.625	10.250	.688	PS- 312-09625-625B	PRS07-312-09625-625B
9-5/8	10-3/8	5/8	3/8	9.625	10.375	.688	PS- 375-09625-625	PRS07-375-09625-625
9-5/8	11-1/2	1-1/2	15/16	9.625	11.500	1.650	PS- 937-09625-1500	PRS07-937-09625-1500
9-3/4	10-1/4	1/4	1/4	9.750	10.250	.275	PS- 250-0750	PRS07-250-0750
9-3/4	10-1/4	3/8	1/4	9.750	10.250	.413	PS- 250-09750-375B	PRS07-250-09750-375B
9-3/4	10-1/4	9/16	1/4	9.750	10.250	.619	PS- 250-09750-562B	PRS07-250-09750-562B
9-3/4	10-3/8	5/8	5/16	9.750	10.375	.688	PS- 312-09750-625B	PRS07-312-09750-625B
9-3/4	10-1/2	3/8	3/8	9.750	10.500	.413	PS- 375-09750	PRS07-375-09750
9-3/4	10-1/2	1/2	3/8	9.750	10.500	.550	PS- 375-09750-500	PRS07-375-09750-500
9-3/4	10-1/2	5/8	3/8	9.750	10.500	.688	PS- 375-09750-625	PRS07-375-09750-625
9-3/4	10-3/4	1/2	1/2	9.750	10.750	.550	PS- 500-09750	PRS07-500-09750
9-3/4	11	5/8	5/8	9.750	11.000	.688	PS- 625-09750	PRS07-625-09750
9-3/4	11	1	5/8	9.750	11.000	1.100	PS- 625-09750-1000B	PRS07-625-09750-1000B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
9-3/4	11-1/4	1-1/4	3/4	9.750	11.250	1.375	PS- 750-09750-1250B	PRS07-750-09750-1250B
9-3/4	11-1/2	7/8	7/8	9.750	11.500	.963	PS- 875-09750	PRS07-875-09750
9-13/16	11-5/16	1-1/4	3/4	9.812	11.312	1.375	PS- 750-09812-1250	PRS07-750-09812-1250
9-7/8	10-5/8	3/8	3/8	9.875	10.625	.413	PS- 375-09875	PRS07-375-09875
10	10-1/2	1/4	1/4	10.000	10.500	.275	PS- 250-10000	PRS07-250-10000
10	10-1/2	9/16	1/4	10.000	10.500	.619	PS- 250-10000-562B	PRS07-250-10000-562B
10	10-3/4	3/8	3/8	10.000	10.750	.413	PS- 375-10000	PRS07-375-10000
10	10-3/4	5/8	3/8	10.000	10.750	.688	PS- 375-10000-625B	PRS07-375-10000-625B
10	11	1/2	1/2	10.000	11.000	.550	PS- 500-10000	PRS07-500-10000
10	11	3/4	1/2	10.000	11.000	.825	PS- 500-10000-750	PRS07-500-10000-750
10	11	3/4	1/2	10.000	11.000	.825	PS- 500-10000-750B	PRS07-500-10000-750B
10	11-1/4	5/8	5/8	10.000	11.250	.688	PS- 625-10000	PRS07-625-10000
10	11-1/4	1	5/8	10.000	11.250	1.100	PS- 625-10000-1000	PRS07-625-10000-1000
10	11-1/2	3/4	3/4	10.000	11.500	.825	PS- 750-10000	PRS07-750-10000
10	11-1/2	1-1/4	3/4	10.000	11.500	1.137	PS- 750-10000-1250B	PRS07-750-10000-1250B
10	12	1	1	10.000	12.000	1.100	PS- 1000-10000	PRS07-1000-10000
10	12-1/4	1-1/8	1-1/8	10.000	12.250	1.238	PS- 1125-10000	PRS07-1125-10000
10-1/8	10-3/4	5/16	5/16	10.125	10.750	.344	PS- 312-10125	PRS07-312-10125
10-3/16	11	1/2	13/32	10.187	11.000	.550	PS- 406-10187-500	PRS07-406-10187-500
10-1/4	10-3/4	9/16	1/4	10.250	10.750	.619	PS- 250-10250-562B	PRS07-250-10250-562B
10-1/4	11	3/8	3/8	10.250	11.000	.413	PS- 375-10250	PRS07-375-10250
10-1/4	11	1/2	3/8	10.250	11.000	.550	PS- 375-10250-500B	PRS07-375-10250-500B
10-1/4	11	5/8	3/8	10.250	11.000	.688	PS- 375-10250-625	PRS07-375-10250-625
10-1/4	11	3/4	3/8	10.250	11.250	.825	PS- 375-10250-750B	PRS07- 375-10250-750B
10-1/4	11-1/4	3/4	1/2	10.250	11.500	.825	PS- 500-10250-750B	PRS07- 500-10250-750B
10-1/4	11-1/2	5/8	5/8	10.375	11.000	.688	PS- 625-10250	PRS07- 625-10250
10-3/8	11	5/8	5/16	10.500	11.000	.688	PS- 250-10375-625B	PRS07- 250-10375-625B
10-1/2	11	1/4	1/4	10.500	11.000	.275	PS- 250-10500	PRS07- 250-10500
10-1/2	11	1/2	1/4	10.500	11.000	.550	PS- 312-10500-500	PRS07- 312-10500-500
10-1/2	11	9/16	1/4	10.500	11.125	.619	PS- 375-10500-562B	PRS07- 375-10500-562B
10-1/2	11-1/8	1/2	5/16	10.500	11.250	.550	PS- 312-10500-500	PRS07- 312-10500-500
10-1/2	11-1/4	3/8	3/8	10.500	11.250	.413	PS- 375-10500	PRS07- 375-10500
10-1/2	11-1/4	3/8	3/8	10.500	11.250	.413	PS- 375-10500-375B	PRS07- 375-10500-375B
10-1/2	11-1/4	5/8	3/8	10.500	11.250	.688	PS- 375-10500-625	PRS07- 375-10500-625

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
10-1/4	11	3/4	3/8	10.250	11.000	.825	PS- 375-10250-750B	PRS07-375-10250-750B
10-1/4	11-1/4	3/4	3/4	10.250	11.250	.825	PS- 500-10250-750B	PRS07-500-10250-750B
10-1/4	11-1/2	5/8	5/8	10.250	11.500	.688	PS- 625-10250	PRS07-625-10250
10-3/8	11	5/8	5/8	10.375	11.000	.688	PS- 312-10375-625B	PRS07-312-10375-625B
10-1/2	11	1/4	1/4	10.500	11.000	.275	PS- 250-10500	PRS07-250-10500
10-1/2	11	1/2	1/2	10.500	11.000	.550	PS- 250-10500-500	PRS07-250-10500-500
10-1/2	11	9/16	9/16	10.500	11.000	.619	PS- 250-10500-562B	PRS07-250-10500-562B
10-1/2	11-1/8	1/2	1/2	10.500	11.125	.550	PS- 312-10500-500	PRS07-312-10500-500
10-1/2	11-1/4	3/8	3/8	10.500	11.250	.413	PS- 375-10500	PRS07-375-10500
10-1/2	11-1/4	3/8	3/8	10.500	11.250	.413	PS- 375-10500-375B	PRS07-375-10500-375B
10-1/2	11-1/4	5/8	3/8	10.500	11.250	.688	PS- 375-10500-625	PRS07-375-10500-625
10-1/2	11-1/4	5/8	3/8	10.500	11.250	.688	PS- 375-10500-625B	PRS07-375-10500-625B
10-1/2	11-1/2	1/2	1/2	10.500	11.500	.550	PS- 500-10500	PRS07-500-10500
10-1/2	11-1/2	3/4	1/2	10.500	11.500	.825	PS-500-10500-750	PRS07-500-10500-750
10-1/2	11-1/2	3/4	1/2	10.500	11.500	.825	PS- 500-10500-750B	PRS07-500-10500-750B
10-1/2	11-3/4	5/8	5/8	10.500	11.750	.688	PS- 625-10500	PRS07-625-10500
10-1/2	11-3/4	3/4	5/8	10.500	11.750	.825	PS- 625-10500-750B	PRS07-625-10500-750B
10-1/2	12	3/4	3/4	10.500	12.000	.825	PS- 750-10500	PRS07-750-10500
10-1/2	12	1	3/4	10.500	12.000	1.100	PS- 750-10500-1000B	PRS07-750-10500-1000B
10-1/2	12	1-1/4	3/4	10.500	12.000	1.375	PS- 750-10500-1250	PRS07-750-10500-1250
10-5/8	11-5/8	3/4	1/2	10.625	11.625	.825	PS- 500-10625-750	PRS07-500-10625-750
10-3/4	11-1/4	1/4	1/4	10.750	11.250	.275	PS- 250-10750	PRS07-250-10750
10-3/4	11-1/2	3/8	3/8	10.750	11.500	.413	PS- 375-10750	PRS07-375-10750
10-3/4	11-1/2	5/8	3/8	10.750	11.500	.688	PS- 375-10750-625	PRS07-375-10750-625
10-3/4	11-1/2	5/8	3/8	10.750	11.500	.688	PS- 375-10750-625B	PRS07-375-10750-625B
10-3/4	11-3/4	1/2	1/2	10.750	11.750	.550	PS- 500-10750	PRS07-500-10750
10-3/4	11-3/4	3/4	1/2	10.750	11.750	.825	PS- 500-10750-750	PRS07-500-10750-750
10-3/4	12-1/4	3/4	3/4	10.750	12.250	.825	PS- 750-10750	PRS07-750-10750
10-7/8	11-3/8	1/4	1/4	10.875	11.375	.275	PS- 250-10875	PRS07-250-10875
10-7/8	11-7/8	1/2	1/2	10.875	11.875	.550	PS- 500-10875	PRS07-500-10875
11	11-1/2	1/4	1/4	11.000	11.500	.275	PS- 250-11000	PRS07-250-11000
11	11-1/2	9/16	1/4	11.000	11.500	.619	PS- 250-11000-562B	PRS07-250-11000-562B
11	11-3/4	3/8	3/8	11.000	11.750	.413	PS- 375-11000	PRS07-375-11000
11	12	1/2	1/2	11.000	12.000	.550	PS- 500-11000	PRS07-500-11000
11	12	3/4	1/2	11.000	12.000	.825	PS- 500-11000-750	PRS07-500-11000-750
11	12	3/4	1/2	11.000	12.000	.825	PS- 500-11000-750B	PRS07-500-11000-750B
11	12-1/4	5/8	5/8	11.000	12.250	.688	PS- 625-11000	PRS07-625-11000
11	12-1/4	1	5/8	11.000	12.250	1.100	PS- 625-11000-1000	PRS07-625-11000-1000
11	12-1/4	1	5/8	11.000	12.250	1.100	PS- 625-11000-1000B	PRS07-625-11000-1000B
11	12-1/2	3/4	3/4	11.000	12.250	.825	PS- 750-11000	PRS07-750-11000

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
11	12-1/2	1-1/4	3/4	11.000	12.500	1.375	PS- 750-11000-1250	PRS07-750-11000-1250
11-1/4	11-3/4	1/4	1/4	11.250	11.750	.275	PS- 250-11250	PRS07-250-11250
11-1/4	11-3/4	3/8	1/4	11.250	11.750	.413	PS- 250-11250-375B	PRS07-250-11250-375B
11-1/4	11-3/4	9/16	1/4	11.250	11.750	.619	PS- 250-11250-562B	PRS07-250-11250-562B
11-1/4	12	3/8	3/8	11.250	12.000	.413	PS- 375-11250	PRS07-375-11250
11-1/4	12	5/8	3/8	11.250	12.000	.688	PS- 375-11250-625	PRS07-375-11250-625
11-1/4	12	5/8	3/8	11.250	12.000	.688	PS- 375-11250-625B	PRS07-375-11250-625B
11-1/4	12-1/4	1/2	1/2	11.250	12.250	.550	PS- 500-11250	PRS07-500-11250
11-1/4	12-1/2	1	5/8	11.250	12.500	1.100	PS- 625-11250-1000B	PRS07-625-11250-1000B
11-3/8	12-3/8	1/2	1/2	11.375	12.375	.550	PS- 500-11375	PRS07-500-11375
11-3/8	12-3/8	3/4	1/2	11.375	12.375	.825	PS- 500-11375-750B	PRS07-500-11375-750B
11-1/2	12	1/4	1/4	11.500	12.000	.275	PS- 250-11500	PRS07-250-11500
11-1/2	12-1/4	3/8	3/8	11.500	12.250	.413	PS- 375-11500	PRS07-375-11500
11-1/2	12-1/4	5/8	3/8	11.500	12.250	.688	PS- 375-11500-625	PRS07-375-11500-625
11-1/2	12-1/4	5/8	3/8	11.500	12.250	.688	PS- 375-11500-625B	PRS07-375-11500-625B
11-1/2	12-1/2	1/2	1/2	11.500	12.500	.550	PS- 500-11500	PRS07-500-11500
11-1/2	12-1/2	3/4	1/2	11.500	12.500	.825	PS- 500-11500-750	PRS07-500-11500-750
11-1/2	12-1/2	3/4	1/2	11.500	12.500	.825	PS- 500-11500-750B	PRS07-500-11500-750B
11-1/2	12-3/4	1	5/8	11.500	12.750	1.100	PS- 625-11500-1000B	PRS07-625-11500-1000B
11-1/2	13	1-1/4	3/4	11.500	13.000	1.375	PS- 750-11500-1250B	PRS07-750-11500-1250B
11-3/4	12-1/4	1/4	1/4	11.750	12.250	.275	PS- 250-11750	PRS07-250-11750
11-3/4	12-1/2	3/8	3/8	11.750	12.500	.413	PS- 375-11750	PRS07-375-11750
11-3/4	12-1/2	5/8	3/8	11.750	12.500	.688	PS- 375-11750-625B	PRS07-375-11750-625B
11-3/4	12-1/2	3/4	3/8	11.750	12.500	.825	PS- 375-11750-750B	PRS07-375-11750-750B
11-3/4	12-3/4	1/2	1/2	11.750	12.750	.550	PS- 500-11750	PRS07-500-11750
11-3/4	12-3/4	3/4	1/2	11.750	12.750	.825	PS- 500-11750-750B	PRS07-500-11750-750B
11-3/4	13	1	5/8	11.750	13.000	1.100	PS- 625-11750-1000B	PRS07-625-11750-1000B
11-3/4	13-3/4	1	1	11.750	13.750	1.100	PS- 1000-11750	PRS07-1000-11750
11-7/8	12-7/8	3/4	1/2	11.875	12.875	.825	PS- 500-11875-750B	PRS07-500-11875-750B
12	12-1/2	1/4	1/4	12.000	12.500	.275	PS- 250-12000	PRS07-250-12000
12	12-5/8	5/16	5/16	12.000	12.625	.344	PS- 312-12000	PRS07-312-12000
12	12-3/4	3/8	3/8	12.000	12.750	.413	PS- 375-12000	PRS07-375-12000
12	12-3/4	5/8	3/8	12.000	12.750	.688	PS- 375-12000-625B	PRS07-375-12000-625B
12	13	1/2	1/2	12.000	13.000	.550	PS- 500-12000	PRS07-500-12000
12	13	3/4	1/2	12.000	13.000	.825	PS- 500-12000-750B	PRS07-500-12000-750B
12	13-1/4	5/8	5/8	12.000	13.250	.688	PS- 625-12000	PRS07-625-12000
12	13-1/4	1	5/8	12.000	13.250	1.100	PS- 625-12000-1000	PRS07-625-12000-1000
12	13-1/4	1	5/8	12.000	13.250	1.100	PS- 625-12000-1000B	PRS07-625-12000-1000B
12	13-1/2	3/4	3/4	12.000	13.500	.825	PS- 750-12000	PRS07-750-12000
12	13-1/2	1-1/4	3/4	12.000	13.500	1.375	PS- 750-12000-1250B	PRS07-750-12000-1250B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
12	13-1/2	1-1/4	3/4	12.000	13.500	1.375	PS- 750-12000-1250B	PRS07- 750-12000-1250B
12	14	1	1	12.000	14.000	1.100	PS- 1000-12000	PRS07-1000-12000
12	14	1-1/2	1	12.000	14.000	1.650	PS- 1000-12000-1500B	PRS07-1000-12000-1500B
12	14-1/4	1-1/8	1-1/8	12.000	14.250	1.238	PS- 1125-12000	PRS07-1125-12000
12-1/8	13-1/8	3/4	1/2	12.125	13.125	.825	PS- 500-12125-750B	PRS07-500-12125-750B
12-1/4	12-7/8	5/8	5/16	12.250	12.875	.688	PS- 312-12250-625B	PRS07-312-12250-625B
12-1/4	13	3/8	3/8	12.250	13.000	.413	PS- 375-12250	PRS07-375-12250
12-1/4	13	5/8	3/8	12.250	13.000	.688	PS- 375-12250-625	PRS07-375-12250-625
12-1/4	13	5/8	3/8	12.250	13.000	.688	PS- 375-12250-625B	PRS07-375-12250-625B
12-1/4	13-1/4	3/4	1/2	12.250	13.250	.825	PS- 500-12250-750B	PRS07-500-12250-750B
12-1/4	13-1/2	5/8	5/8	12.250	13.500	.688	PS- 625-12250	PRS07-625-12250
12-1/4	13-1/2	1	5/8	12.250	13.500	1.100	PS- 625-12250-1000B	PRS07-625-12250-1000B
12-1/4	13-7/8	1-1/8	13/16	12.250	13.875	1.238	PS- 812-12250-1125	PRS07-812-12250-1125
12-1/2	13	1/4	1/4	12.500	13.000	.275	PS- 250-12500	PRS07-250-12500
12-1/2	13-1/8	5/8	5/16	12.500	13.125	.688	PS- 312-12500-625B	PRS07-312-12500-625B
12-1/2	13-1/4	3/8	3/8	12.500	13.250	.413	PS- 375-12500	PRS07-375-12500
12-1/2	13-1/4	5/8	3/8	12.500	13.250	.688	PS- 375-12500-625	PRS07-375-12500-625
12-1/2	13-1/2	3/4	1/2	12.500	13.500	.825	PS- 500-12500-750	PRS07-500-12500-750
12-1/2	13-1/2	3/4	1/2	12.500	13.500	.825	PS- 500-12500-750B	PRS07-500-12500-750B
12-1/2	13-3/4	1	5/8	12.500	13.750	1.100	PS- 625-12500-1000	PRS07-625-12500-1000
12-1/2	14	3/4	3/4	12.500	14.000	.825	PS- 750-12500	PRS07-750-12500
12-1/2	14	1-1/4	3/4	12.500	14.000	1.375	PS- 750-12500-1250B	PRS07-750-12500-1250B
12-1/2	14-1/2	1	1	12.500	14.500	1.100	PS- 1000-12500	PRS07-1000-12500
12-9/16	13-11/16	7/8	9/16	12.562	13.687	963	PS- 562-12562-875B	PRS07-562-12562-875B
12-3/4	13-1/4	9/16	1/4	12.750	13.250	.619	PS- 250-12750-562B	PRS07-250-12750-562B
12-3/4	13-3/8	5/16	5/16	12.750	13.375	344	PS- 312-12750	PRS07-312-12750
12-3/4	13-1/2	3/8	3/8	12.750	13.500	413	PS- 375-12750	PRS07-375-12750
12-3/4	13-1/2	5/8	3/8	12.750	13.500	688	PS- 375-12750-625B	PRS07-375-12750-625B
12-3/4	13-3/4	1/2	1/2	12.750	13.750	.550	PS- 500-12750	PRS07-500-12750
12-3/4	14	5/8	5/8	12.750	14.000	.688	PS- 625-12750	PRS07-625-12750
12-3/4	14	1	5/8	12.750	14.000	1.100	PS- 625-12750-1000	PRS07-625-12750-1000
13	13-1/2	1/4	1/4	13.000	13.500	.275	PS- 250-13000	PRS07-250-13000
13	13-1/2	9/16	1/4	13.000	13.500	.619	PS- 250-13000-562	PRS07-250-13000-562
13	13-1/2	9/16	1/4	13.000	13.500	.619	PS- 250-13000-562B	PRS07-250-13000-562B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
13	13-3/4	3/8	3/8	13.000	13.750	.413	PS- 375-13000	PRS07-375-13000
13	13-3/4	3/8	3/8	13.000	13.750	.413	PS- 375-13000-375B	PRS07-375-13000-375B
13	13-3/4	5/8	3/8	13.000	13.750	.688	PS- 375-13000-625B	PRS07-375-13000-625B
13	14	1/2	1/2	13.000	14.000	.550	PS- 500-13000-750	PRS07-500-13000-750
13	14	3/4	1/2	13.000	14.000	.825	PS- 500-13000-750B	PRS07-500-13000-750B
13	14	3/4	1/2	13.000	14.000	.825	PS- 500-13000-750B	PRS07-500-13000-750B
13	14-1/4	5/8	5/8	13.000	14.250	.688	PS- 625-13000	PRS07-625-13000
13	14-1/2	3/4	3/4	13.000	14.500	.825	PS- 750-13000	PRS07-750-13000
13	14-1/2	1	3/4	13.000	14.500	1.100	PS- 750-13000-1000B	PRS07-750-13000-1000B
13	14-3/4	1-3/8	7/8	13.000	14.750	1.513	PS- 875-13000-1375	PRS07-875-13000-1375
13-3/16	14	13/32	13/32	13.187	14.000	.447	PS- 406-13187	PRS07-406-13187
13-1/4	14	3/8	3/8	13.250	14.000	.413	PS- 375-13250	PRS07-375-13250
13-1/4	14-1/4	1/2	1/2	13.250	14.250	.550	PS- 500-13250	PRS07-500-13250
13-1/4	14-1/4	3/4	1/2	13.250	14.250	.825	PS- 500-13250-750	PRS07-500-13250-750
13-1/4	14-1/4	3/4	1/2	13.250	14.250	.825	PS- 500-13250-750B	PRS07-500-13250-750B
13-3/8	14	5/16	5/16	13.375	14.000	.344	PS- 312-13375	PRS07-312-13375
13-1/2	14	1/4	1/4	13.500	14.000	.275	PS- 250-13500	PRS07-250-13500
13-1/2	14-1/4	3/8	3/8	13.500	14.250	.413	PS- 375-13500	PRS07-375-13500
13-1/2	14-1/4	5/8	3/8	13.500	14.250	.688	PS- 375-13500-625	PRS07-375-13500-625
13-1/2	14-1/4	5/8	3/8	13.500	14.250	.688	PS- 375-13500-625B	PRS07-375-13500-625B
13-1/2	14-1/2	3/4	1/2	13.500	14.500	.825	PS- 500-13500-750	PRS07-500-13500-750
13-1/2	14-1/2	3/4	1/2	13.500	14.500	.825	PS- 500-13500-750B	PRS07-500-13500-750B
13-1/2	14-3/4	7/8	5/8	13.500	14.750	.963	PS- 625-13500-875B	PRS07-625-13500-875B
13-1/2	15	3/4	3/4	13.500	15.000	.825	PS- 750-13500	PRS07-750-13500
13-3/4	14-1/2	3/8	3/8	13.750	14.500	.413	PS- 375-13750	PRS07-375-13750
13-3/4	14-1/2	5/8	3/8	13.750	14.500	.688	PS- 375-13750-625B	PRS07-375-13750-625B
13-3/4	15-1/4	3/4	3/4	13.750	15.250	.825	PS- 750-13750	PRS07-750-13750
14	14-1/2	1/4	1/4	14.000	14.500	.275	PS- 250-14000	PRS07-250-14000
14	14-1/2	3/8	1/4	14.000	14.500	.413	PS- 250-14000-375	PRS07-250-14000-375
14	14-3/4	3/8	3/8	14.000	14.750	.413	PS- 375-14000	PRS07-375-14000
14	15	1/2	1/2	14.000	15.000	.550	PS- 500-14000	PRS07-500-14000
14	15	3/4	1/2	14.000	15.000	.825	PS- 500-14000-750	PRS07-500-14000-750
14	15	3/4	1/2	14.000	15.000	.825	PS- 500-14000-750B	PRS07-500-14000-750B
14	15-1/4	1	5/8	14.000	15.250	1.100	PS- 625-14000-1000B	PRS07-625-14000-1000B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
14	15-1/2	3/4	3/4	14.000	15.500	.825	PS- 750-14000	PRS07-750-14000
14	15-1/2	1-1/4	3/4	14.000	15.500	1.375	PS- 750-14000-1250B	PRS07-750-14000-1250B
14	15-3/4	1-1/2	7/8	14.000	15.750	1.650	PS- 875-14000-1500	PRS07-875-14000-1500
14	16	1	1	14.000	16.000	1.100	PS- 1000-14000	PRS07-1000-14000
14-1/8	14-5/8	1/4	1/4	14.125	14.625	.275	PS- 250-14125	PRS07-250-14125
14-1/4	14-3/4	1/4	1/4	14.250	14.750	.275	PS- 250-14250	PRS07-250-14250
14-1/4	14-7/8	5/16	5/16	14.250	14.875	.344	PS- 312-14250	PRS07-312-14250
14-1/4	15	5/8	3/8	14.250	15.000	.688	PS- 375-14250-625B	PRS07-375-14250-625B
14-1/4	15-3/4	3/4	3/4	14.250	15.750	.825	PS- 750-14250	PRS07-750-14250
14.420	15.420	1/2	1/2	14.420	15.420	.550	PS- 500-14420-500B	PRS07-500-14420-500B
14-1/2	15	3/8	1/4	14.500	15.000	.413	PS- 250-14500-375	PRS07-250-14500-375
14-1/2	15-1/4	3/8	3/8	14.500	15.250	.413	PS- 375-14500	PRS07-375-14500
14-1/2	15-1/2	1/2	1/2	14.500	15.500	.550	PS- 500-14500	PRS07-500-14500
14-1/2	16	3/4	3/4	14.500	16.000	.825	PS- 750-14500	PRS07-750-14500
14-1/2	16-1/2	1	1	14.500	16.500	1.100	PS- 1000-14500	PRS07-1000-14500
14-3/4	15-1/2	3/8	3/8	14.750	15.500	.413	PS- 375-14750	PRS07-375-14750
14-3/4	15-1/2	5/8	3/8	14.750	15.500	.688	PS- 375-14750-625	PRS07-375-14750-625
14-3/4	15-1/2	5/8	3/8	14.750	15.500	.688	PS- 375-14750-625B	PRS07-375-14750-625B
14-3/4	15-3/4	3/4	1/2	14.750	15.750	.825	PS- 500-14750-750B	PRS07-500-14750-750B
14-3/4	16	5/8	5/8	14.750	16.000	.688	PS- 625-14750	PRS07-625-14750
14-3/4	16-1/4	3/4	3/4	14.750	16.250	.825	PS- 750-14750	PRS07-750-14750
14-7/8	15-1/2	5/16	5/16	14.875	15.500	.344	PS- 312-14875	PRS07-312-14875
14-7/8	15-5/8	5/8	3/8	14.875	15.625	.688	PS- 375-14875-625	PRS07-375-14875-625
15	15-1/2	9/16	1/4	15.000	15.500	.619	PS- 250-15000-562	PRS07-250-15000-562
15	15-1/2	9/16	1/4	15.000	15.500	.619	PS- 250-15000-562B	PRS07-250-15000-562B
15	15-3/4	3/8	3/8	15.000	15.750	.413	PS- 375-15000	PRS07-375-15000
15	16	1/2	1/2	15.000	16.000	.550	PS- 500-15000	PRS07-500-15000
15	16	3/4	1/2	15.000	16.000	.825	PS- 500-15000-750	PRS07-500-15000-750
15	16	3/4	1/2	15.000	16.000	.825	PS- 500-15000-750B	PRS07-500-15000-750B
15	16-1/4	5/8	5/8	15.000	16.250	.688	PS- 625-15000	PRS07-625-15000
15	16-1/2	1-1/4	3/4	15.000	16.500	1.375	PS- 750-15000-1250	PRS07-750-15000-1250
15	17	1-1/2	1	15.000	17.000	1.650	PS- 1000-15000-1500B	PRS07-1000-15000-1500B
15-1/4	16	5/8	3/8	15.250	16.000	.688	PS- 375-15250-625	PRS07-375-15250-625
15-1/4	16-1/4	3/4	1/2	15.250	16.250	.825	PS- 500-15250-750B	PRS07-500-15250-750B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
15-3/8	16	5/8	5/16	15.375	16.000	.688	PS- 312-15375-625	PRS07-312-15375-625
15-1/2	16-1/4	3/8	3/8	15.500	16.250	.413	PS- 375-15500	PRS07-375-15500
15-1/2	16-1/2	3/4	1/2	15.500	16.500	.825	PS- 500-15500-750	PRS07-500-15500-750
15-1/2	16-1/2	3/4	1/2	15.500	16.500	.825	PS- 500-15500-750B	PRS07-500-15500-750B
15-1/2	16-3/4	1	5/8	15.500	16.750	1.100	PS- 625-15500-1000B	PRS07-625-15500-1000B
15-5/8	16-1/4	5/8	5/16	15.625	16.250	.688	PS- 312-15625-625B	PRS07-312-15625-625B
15-5/8	17-1/8	1-1/4	3/4	15.625	17.125	1.375	PS- 750-15625-1250B	PRS07-750-15625-1250B
15-3/4	16-1/4	9/16	1/4	15.750	16.250	.619	PS- 250-15750-562	PRS07-250-15750-562
15-3/4	16-1/2	3/8	3/8	15.750	16.500	.413	PS- 375-15750	PRS07-375-15750
15-3/4	16-3/4	1/2	1/2	15.750	16.750	.550	PS- 500-15750	PRS07-500-15750
15-7/8	16-1/2	5/16	5/16	15.875	16.500	.344	PS- 312-15875	PRS07-312-15875
16	16-1/2	1/4	1/4	16.000	16.500	.275	PS- 250-16000-250	PRS07-250-16000-250
16	16-1/2	3/8	1/4	16.000	16.500	.413	PS- 250-16000-375	PRS07-250-16000-375
16	16-3/4	3/8	3/8	16.000	16.750	.413	PS- 375-16000	PRS07-375-16000
16	16-3/4	5/8	3/8	16.000	16.750	.688	PS- 375-16000-625	PRS07-375-16000-625
16	17	3/4	1/2	16.000	17.000	.825	PS- 500-16000-750	PRS07-500-16000-750
16	17-1/2	3/4	3/4	16.000	17.500	.825	PS- 750-16000	PRS07-750-16000
16	17-3/4	1-1/4	7/8	16.000	17.750	1.375	PS- 875-16000-1250	PRS07-875-16000-1250
16	17-3/4	1-3/8	7/8	16.000	17.750	1.513	PS- 875-16000-1375	PRS07-875-16000-1375
16	18	1	1	16.000	18.000	1.100	PS- 1000-16000	PRS07-1000-16000
16	18	1-1/4	1	16.000	18.000	1.375	PS- 1000-16000-1250	PRS07-1000-16000-1250
16	18	1-1/4	1	16.000	18.000	1.375	PS- 1000-16000-1250B	PRS07-1000-16000-1250B
16-1/4	17	3/8	3/8	16.250	17.000	.413	PS- 375-16250	PRS07-375-16250
16-1/4	18	7/8	7/8	16.250	18.000	.963	PS- 875-16250	PRS07-875-16250
16-410	17.410	1/2	1/2	16.410	17.410	.550	PS- 500-16410-500B	PRS07-500-16410-500B
16-1/2	17-1/4	3/8	3/8	16.500	17.250	.413	PS- 375-16500	PRS07-375-16500
16-1/2	17-1/2	3/4	1/2	16.500	17.500	.825	PS- 500-16500-750B	PRS07-500-16500-750B
16-1/2	18	3/4	3/4	16.500	18.000	.825	PS- 750-16500-750	PRS07-750-16500-750
16-1/2	18	1-1/4	3/4	16.500	18.000	1.375	PS- 750-16500-1250	PRS07-750-16500-1250
16-3/4	17-3/4	3/4	1/2	16.750	17.750	.825	PS- 500-16750-750B	PRS07-500-16750-750B
16-3/4	18	5/8	5/8	16.750	18.000	.688	PS- 625-16750	PRS07-625-16750
17	18	1/2	1/2	17.000	18.000	.550	PS- 500-17000	PRS07-500-17000
17	18	3/4	1/2	17.000	18.000	.825	PS- 500-17000-750	PRS07-500-17000-750
17	18	3/4	1/2	17.000	18.000	.825	PS- 500-17000-750B	PRS07-500-17000-750B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminals
ID	OD	H	CS	d	D	L		
17	19	1-1/4	1	17.000	19.000	1.375	PS- 1000-17000-1250	PRS07-1000-17000-1250
17-1/4	18	3/8	3/8	17.250	18.000	.413	PS- 375-17250	PRS07-375-17250
17-3/8	18-7/8	1-1/4	3/4	17.375	18.875	1.375	PS- 750-17375-1250B	PRS07-750-17375-1250B
17-3/8	19	1-1/4	13/16	17.375	19.000	1.238	PS- 812-17375-1125	PRS07-812-17375-1125
17-1/2	18-1/2	1/2	1/2	17.500	18.500	.550	PS- 500-17500	PRS07-500-17500
17-1/2	18-1/2	3/4	1/2	17.500	18.500	.825	PS- 500-17500-750B	PRS07-500-17500-750B
17-1/2	18-3/4	1	5/8	17.500	18.750	1.100	PS- 625-17500-1000	PRS07-625-17500-1000
17-1/2	19-1/2	1-1/2	1	17.500	19.500	1.650	PS- 1000-17500-1500B	PRS07-1000-17500-1500B
17-5/8	19-1/8	1-1/2	3/4	17.625	19.125	1.375	PS- 750-17625-1250B	PRS07-750-17625-1250B
17-3/4	18-1/2	1/2	3/8	17.750	18.500	.550	PS- 375-17750-500	PRS07-375-17750-500
17-3/4	19	1	5/8	17.750	19.000	1.100	PS- 625-17750-1000B	PRS07-625-17750-1000B
17-15/16	19-3/8	1-1/4	23/32	17.937	19.375	1.375	PS- 719-17937-1250B	PRS07-719-17937-1250B
18	19	3/4	1/2	18.000	19.000	.825	PS- 500-18000-750	PRS07-500-18000-750
18	19	3/4	1/2	18.000	19.000	.825	PS- 500-18000-750B	PRS07-500-18000-750B
18	19-1/4	1-1/4	5/8	18.000	19.250	1.375	PS- 625-18000-1250	PRS07-625-18000-1250
18	19-1/2	3/4	3/4	18.000	19.500	.825	PS- 750-18000	PRS07-750-18000
18	19-1/2	1-1/4	3/4	18.000	19.500	1.375	PS- 750-18000-1250	PRS07-750-18000-1250
18	19-3/4	1-1/4	7/8	18.000	19.750	1.375	PS- 875-18000-1250	PRS07-875-18000-1250
18-1/2	19-1/2	3/4	1/2	18.500	19.500	.825	PS- 5000-18500-750	PRS07-5000-18500-750
18-1/2	20-1/2	1	1	18.500	20.500	1.100	PS- 1000-18500	PRS07-1000-18500
18-3/4	20	5/8	5/8	18.750	20.000	.688	PS- 625-18750	PRS07-625-18750
18-3/4	20	1	5/8	18.750	20.000	1.100	PS- 625-18750-1000B	PRS07-625-18750-1000B
19	19-1/2	1/4	1/4	19.000	19.500	.275	PS- 250-19000	PRS07-250-19000
19	20	1/2	1/2	19.000	20.000	.550	PS- 500-19000	PRS07-500-19000
19	20	3/4	1/2	19.000	20.000	.825	PS- 500-19000-750	PRS07-500-19000-750
19	20	3/4	1/2	19.000	20.000	.825	PS- 500-19000-750B	PRS07-500-19000-750B
19	20-1/2	3/4	3/4	19.000	20.500	.825	PS- 750-19000	PRS07-750-19000
19	20-1/2	1-1/4	3/4	19.000	20.500	1.375	PS- 750-19000-1250B	PRS07-750-19000-1250B
19-1/8	19-5/8	9/16	1/4	19.125	19.625	.619	PS- 250-19125-562B	PRS07-250-19125-562B
19-1/8	20-1/8	3/4	1/2	19.125	20.125	.825	PS- 500-19125-750	PRS07-500-19125-750
19-1/4	20	5/8	3/8	19.250	20.000	.688	PS- 375-19250-625B	PRS07-375-19250-625B
19-1/4	20-1/2	5/8	5/8	19.250	20.500	.688	PS- 625-19250	PRS07-625-19250
19-3/8	20-1/4	1/2	7/16	19.375	20.250	.550	PS- 437-19375-500B	PRS07-437-19375-500B
19-1/2	20	1/4	1/4	19.500	20.000	.275	PS- 250-19500-250	PRS07-250-19500-250

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
19-1/2	20	5/16	1/4	19.500	20.000	.344	PS- 250-19500-312-	PRS07-250-19500-312-
19-1/2	20-1/2	1/2	1/2	19.500	20.500	.550	PS- 500-19500	PRS07-500-19500
19-5/8	20-5/8	3/4	1/2	19.625	20.625	.825	PS- 500-19625-750B	PRS07-500-19625-750B
19-3/4	21	1	5/8	19.750	21.000	1.100	PS- 625-19750-1000B	PRS07-625-19750-1000B
19-15/16	21-11/16	1-3/8	7/8	19.937	21.687	1.513	PS- 875-19937-1375B	PRS07-875-19937-1375B
20	21	1/2	1/2	20.000	21.000	.550	PS- 500-20000	PRS07-500-20000
20	21	3/4	1/2	20.000	21.000	.825	PS- 500-20000-750	PRS07-500-20000-750
20	21	3/4	1/2	20.000	21.000	.825	PS- 500-20000-750B	PRS07-500-20000-750B
20	21-1/4	5/8	5/8	20.000	21.250	.688	PS- 625-20000	PRS07-625-20000
20	21-1/2	1	3/4	20.000	21.500	1.100	PS- 750-20000-1000B	PRS07-750-20000-1000B
20	21-1/2	1-1/4	3/4	20.000	21.500	1.375	PS- 750-20000-1250	PRS07-750-20000-1250
20	21-1/2	1-1/4	3/4	20.000	21.500	1.375	PS- 750-20000-1250B	PRS07-750-20000-1250B
20	21-3/4	7/8	7/8	20.000	21.750	.963	PS- 875-20000	PRS07-875-20000
20	22	7/8	1	20.000	22.000	.963	PS- 1000-20000-875	PRS07-1000-20000-875
20	22	1-1/2	1	20.000	21.250	1.650	PS- 1000-20000-1500	PRS07-1000-20000-1500
20-1/4	21-1/4	3/4	1/2	20.250	21.250	.825	PS- 500-20250-750B	PRS07-500-20250-750B
20-1/2	21-1/2	3/4	1/2	20.500	21.500	.825	PS- 500-20500-750	PRS07-500-20500-750
20-1/2	22	3/4	3/4	20.500	22.000	.825	PS- 750-20500	PRS07-750-20500
20-1/2	22	1	3/4	20.500	22.000	1.100	PS- 750-20500-1000B	PRS07-750-20500-1000B
21	21-1/2	5/16	1/4	21.000	21.500	.344	PS- 250-21000-312	PRS07-250-21000-312
21	22	1/2	1/2	21.000	22.000	.550	PS- 500-21000	PRS07-500-21000
21	22	3/4	1/2	21.000	22.000	.825	PS- 500-21000-750	PRS07-500-21000-750
21	22	3/4	1/2	21.000	22.000	.825	PS- 500-21000-750B	PRS07-500-21000-750B
21	22-1/2	1-1/4	3/4	21.000	22.500	1.375	PS- 750-21000-1250	PRS07-750-21000-1250
21-1/4	23-1/4	1-1/2	1	21.250	23.250	1.650	PS- 1000-21250-1500B	PRS07-1000-21250-1500B
21-1/2	22-1/2	3/4	1/2	21.500	22.500	.825	PS- 500-21500-750	PRS07-500-21500-750
21-1/2	23	1-1/4	3/4	21.500	23.000	1.375	PS- 750-21500-1250	PRS07-750-21500-1250
21-3/4	22-1/4	3/8	1/4	21.750	22.250	.413	PS- 250-21750-375B	PRS07-250-21750-375B
21-13/16	22-7/16	5/16	5/16	21.812	22.437	.344	PS- 312-21812	PRS07-312-21812
22	23-1/2	3/4	3/4	22.000	23.500	.825	PS- 750-22000	PRS07-750-22000
22	23-1/2	1-1/4	3/4	22.000	23.500	.1375	PS- 750-22000-1250	PRS07-750-22000-1250
22	24	1-3/8	1	22.000	24.000	1.513	PS- 1000-22000-1375	PRS07-1000-22000-1375
22-1/16	22-9/16	3/8	1/4	22.062	22.562	.413	PS- 250-22062-375B	PRS07-250-22062-375B
22-1/4	23-3/4	1-1/4	3/4	22.250	23.750	1.375	PS- 750-22250-1250	PRS07-750-22250-1250

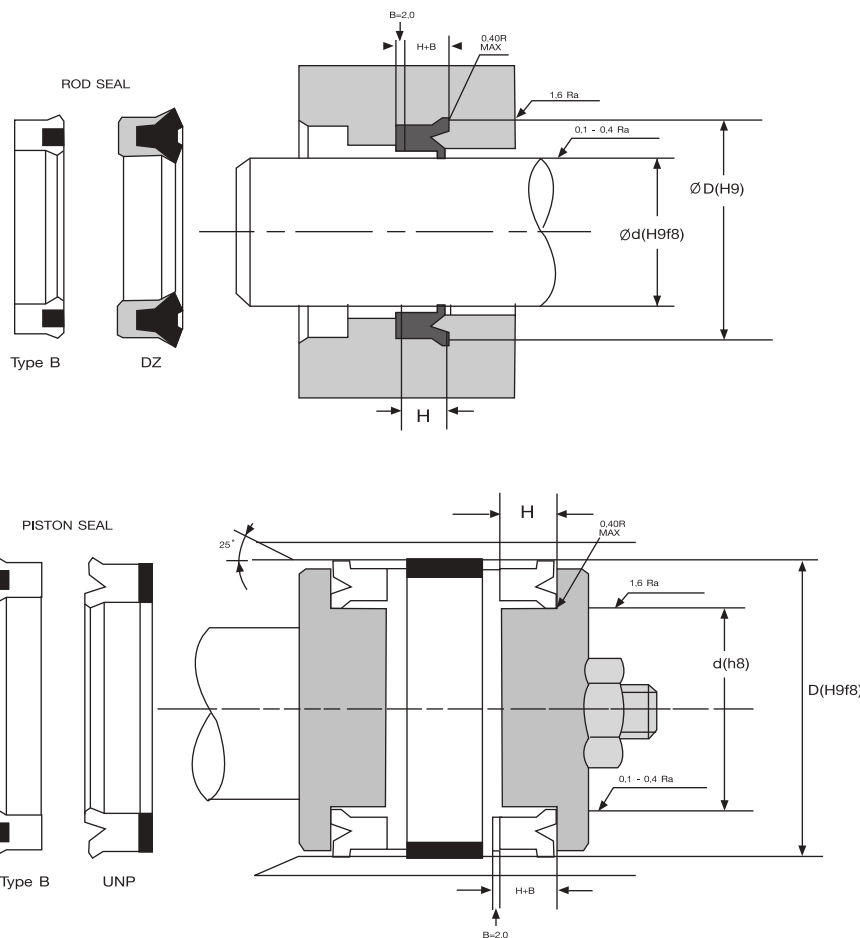
Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
22-1/2	23	5/16	1/4	22.500	23.000	.344	PS- 250-22500-312	PRS07-250-22500-312
22-1/2	24	3/4	3/4	22.500	24.000	.825	PS- 750-22500	PRS07-750-22500
22-1/2	24	1-1/4	3/4	22.500	24.000	1.375	PS- 750-22500-1250	PRS07-750-22500-1250
22-3/4	23-3/4	5/8	1/2	22.750	23.750	.688	PS- 500-22750-625	PRS07-500-22750-625
23	23-1/2	3/8	1/4	23.000	23.500	.413	PS- 250-23000-375B	PRS07-250-23000-375B
23	23-3/4	3/8	3/8	23.000	23.750	.413	PS- 375-23000	PRS07-375-23000
23	24	1/2	1/2	23.000	24.000	.550	PS- 500-23000	PRS07-500-23000
23-1/4	24	5/8	3/8	23.250	24.000	.688	PS- 375-23250-625	PRS07-375-23250-625
23-3/8	25-3/8	1	1	23.375	25.375	1.100	PS- 1000-23375	PRS07-1000-23375
23-1/2	24	1/4	1/4	23.500	24.000	.275	PS- 250-23500	PRS07-250-23500
23-1/2	25	1-1/4	3/4	23.500	25.000	1.375	PS- 750-23500-1250B	PRS07-750-23500-1250B
23-3/4	24-1/4	3/8	1/4	23.750	24.250	.413	PS- 250-23750-375B	PRS07-250-23750-375B
24	24-3/4	5/8	3/8	24.000	24.750	.688	PS- 375-24000-625	PRS07-375-24000-625
24	25	3/4	1/2	24.000	25.000	.825	PS- 500-24000-750B	PRS07-500-24000-750B
24	25-1/2	1-1/4	3/4	24.000	25.500	1.375	PS- 750-24000-1250	PRS07-750-24000-1250
24	25-3/4	1-1/4	7/8	24.000	25.750	1.375	PS- 875-24000-1250	PRS07-875-24000-1250
24	26	1-1/2	1	24.000	26.000	1.650	PS- 1000-24000-1500B	PRS07-1000-24000-1500B
24-1/2	25	1/4	1/4	24.500	25.000	.275	PS- 250-24500	PRS07-250-24500
24-1/2	25-1/2	3/4	1/2	24.500	25.500	.285	PS- 500-24500-750B	PRS07-500-24500-750B
24-1/2	26	.688	3/4	24.500	26.000	.757	PS- 750-24500-688	PRS07-750-24500-688
24-3/4	26	5/8	5/8	24.750	26.000	.688	PS- 625-24750	PRS07-625-24750
247/8	25-7/8	3/4	1/2	24.875	25.875	.825	PS- 500-24875-750B	PRS07-500-24875-750B
25	25-3/4	5/8	3/8	25.000	25.750	.688	PS- 375-25000-625B	PRS07-375-25000-625B
25	27	1-11/32	1	25.000	27.000	1.477	PS- 1000-25000-1343	PRS07-1000-25000-1343
25-1/4	26-1/4	3/4	1/2	25.250	26.250	.825	PS- 500-25250-750	PRS07-500-25250-750
25-1/2	26-1/4	5/8	3/8	25.500	26.250	.688	PS- 375-25500-625	PRS07-375-25500-625
25-1/2	27	3/4	3/4	25.500	27.000	.825	PS- 750-25500	PRS07-750-25500
25-3/4	26-1/2	5/8	3/8	25.750	26.500	.688	PS- 375-25750-625B	PRS07-375-25750-625B
26	27	1/2	1/2	26.000	27.000	.550	PS- 500-26000	PRS07-500-26000
26	27-1/2	3/4	3/4	26.000	27.500	.825	PS- 750-26000	PRS07-750-26000
26	28	1-1/2	1	26.000	28.000	1.650	PS- 1000-26000-1500	PRS07-1000-26000-1500
26	28	1-1/2	1	26.000	28.000	1.650	PS- 1000-26000-1500B	PRS07-1000-26000-1500B
26-1/8	27-1/8	3/4	1/2	26.125	27.125	.825	PS- 500-26125-750B	PRS07-500-26125-750B
26.19	27.190	5/8	1/2	26.190	27.190	.688	PS- 500-26190-625B	PRS07-500-26190-625B

Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Termalseal-Plus
ID	OD	H	CS	d	D	L		
26-1/2	27-1/2	1/2	1/2	26.500	27.500	.550	PS- 500-26500	PRS07-500-26500
26-1/2	27-1/2	3/4	1/2	26.500	27.500	.825	PS- 500-26500-750B	PRS07-500-26500-750B
26-23/32	27-7/32	5/16	1/4	26.718	27.218	.344	PS- 250-26718-312	PRS07-250-26718-312
26-3/4	27-1/2	5/8	3/8	26.750	27.500	.688	PS- 375-26750-625	PRS07-375-26750-625
27	28	3/4	1/2	27.000	28.000	.825	PS- 500-27000-750	PRS07-500-27000-750
27-1/4	28	3/8	3/8	27.250	28.000	.413	PS- 375-27250	PRS07-375-27250
27-1/2	28-1/2	3/4	1/2	27.500	28.500	.825	PS- 500-27500-750	PRS07-500-27500-750
27-5/8	28-3/8	3/8	3/8	27.625	28.375	.413	PS- 375-27625	PRS07-375-27625
28	29	1/2	1/2	28.000	29.000	.550	PS- 500-28000	PRS07-500-28000
28	29	3/4	1/2	28.000	29.000	.825	PS- 500-28000-750	PRS07-500-28000-750
28	30	1	1	28.000	30.000	1.100	PS- 1000-28000	PRS07-1000-28000
28-1/2	29-1/2	3/4	1/2	28.500	29.500	.825	PS- 500-28500-750	PRS07-500-28500-750
28-3/4	29-1/2	5/8	3/8	28.750	29.500	.688	PS- 375-28750-625	PRS07-375-28750-625
29	29-3/4	5/8	3/8	29.000	29.750	.688	PS- 375-29000-625	PRS07-375-29000-625
29	30	3/4	1/2	29.000	30.000	.825	PS- 500-29000-750	PRS07-500-29000-750
29	30	3/4	1/2	29.000	30.000	.825	PS- 500-29000-750B	PRS07-500-29000-750B
29	31	1-1/2	1	29.000	31.000	1.650	PS- 1000-29000-1500	PRS07-1000-29000-1500
29	31	1-1/2	1	29.000	31.000	1.650	PS- 1000-29000-1500B	PRS07-1000-29000-1500B
29-1/2	31	1-1/2	3/4	29.500	31.000	1.650	PS- 750-29500-1500	PRS07-750-29500-1500
30	30-3/4	5/8	3/8	30.000	30.750	.688	PS- 375-30000-625B	PRS07-375-30000-625B
30	31	5/8	1/2	30.000	31.000	.688	PS- 500-30000-625	PRS07-500-30000-625
30	31-1/4	1	5/8	30.000	31.250	1.100	PS- 625-30000-1000B	PRS07-625-30000-1000B
30	32	1-1/2	1	30.000	32.000	1.650	PS- 1000-30000-1500B	PRS07-1000-30000-1500B
30-1/4	31-1/4	3/4	1/2	30.250	31.250	.825	PS- 500-30250-750	PRS07-500-30250-750
30-3/4	31-3/4	3/4	1/2	30.750	31.750	.825	PS- 500-30750-750B	PRS07-500-30750-750B
31	32	1/2	1/2	31.000	32.000	.550	PS- 500-31000	PRS07-500-31000
31	32-1/2	.688	3/4	31.000	32.500	.757	PS- 750-31000-688	PRS07-750-31000-688
31-1/2	32-1/4	5/8	3/8	31.500	32.250	.688	PS- 375-31500-625	PRS07-375-31500-625
31-3/4	32-1/2	3/8	3/8	31.750	32.500	.413	PS- 375-31750	PRS07-375-31750
32	32-3/4	5/8	3/8	32.000	32.750	.688	PS- 375-32000-625	PRS07-375-32000-625
32	33	1/2	1/2	32.000	33.000	.550	PS- 500-32000	PRS07-500-32000
32	33-1/2	7/8	3/4	32.000	33.500	.963	PS- 750-32000-875	PRS07-750-32000-875
32-1/2	33-1/4	3/8	3/8	32.500	33.250	.413	PS- 375-32500	PRS07-375-32500
33	34	3/4	1/2	33.000	34.000	.825	PS- 500-33000-750	PRS07-500-33000-750

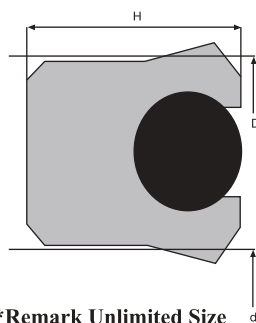
Nominal part size				Rod/Groove Dia	Bore/Groove Dia	Groove Width		Terminaleal-Plus
ID	OD	H	CS	d	D	L		
33-3/8	35-3/8	1-1/2	1	33.375	35.375	1.650	PS- 1000-33375-1500B	PRS07-1000-33375-1500B
34	34-3/4	5/8	3/8	34.000	34.750	.688	PS- 375-34000-625	PRS07-375-34000-625
34-1/2	35-1/2	3/4	1/2	34.500	35.500	.825	PS- 500-34500-750B	PRS07-500-34500-750B
35	35-3/4	5/8	3/8	35.000	35.750	.688	PS- 375-35000-625	PRS07-375-35000-625
36	36-3/4	5/8	3/8	36.000	36.750	.688	PS- 375-36000-625	PRS07-375-36000-625
36	37-3/4	1-3/8	7/8	36.000	37.750	1.513	PS- 875-36000-1375B	PRS07-875-36000-1375B
37	37-3/4	5/8	3/8	37.000	37.750	.688	PS- 375-37000-625	PRS07-375-37000-625
37	38	3/4	1/2	37.000	38.000	.825	PS- 500-37000-750	PRS07-500-37000-750
37-1/2	38-1/4	3/8	3/8	37.500	38.250	.413	PS- 375-37500	PRS07-375-37500
38	39	3/4	1/2	38.000	39.000	.825	PS- 500-38000-750B	PRS07-500-38000-750B
38-1/2	39-1/4	3/8	3/8	38.500	39.250	.413	PS- 375-38500	PRS07-375-38500
38-3/4	39-3/4	3/4	1/2	38.750	39.750	.825	PS- 500-38750-750B	PRS07-500-38750-750B
40	40-3/4	5/8	3/8	40.000	40.750	.688	PS- 375-40000-625	PRS07-375-40000-625
41	42	3/4	1/2	41.000	42.000	.825	PS- 500-41000-750B	PRS07-500-41000-750B
42	43	3/4	1/2	42.000	43.000	.825	PS- 500-42000-750B	PRS07-500-42000-750B
43-1/2	44-1/2	3/4	1/2	43.500	44.500	.825	PS- 500-43500-750B	PRS07-500-43500-750B
44-1/8	45-1/8	3/4	1/2	44.125	45.125	.825	PS- 500-44125-750B	PRS07-500-44125-750B
47-1/2	48-1/2	3/4	1/2	47.500	48.500	.825	PS- 500-47500-750B	PRS07-500-47500-750B

PRODUCT NAME

MPS



PRS07 (Terminalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
-MPS -UPN (METRIC)	POLYURETHANE (PU) BLUE	40 MPA (400 kgf/cm ²)	0.5 m/sec	-40°C TO + 100°C

3.8 MPS

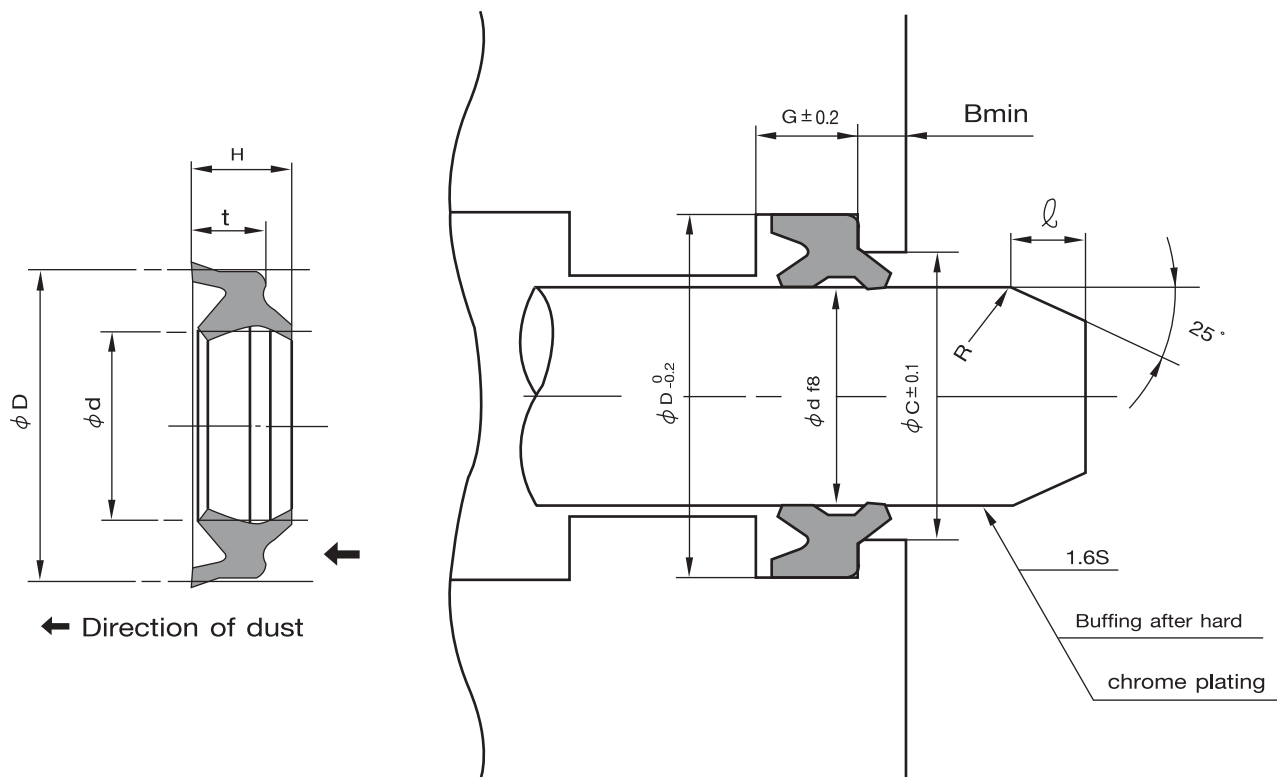
Part Number	Dimensions							Terminals-Plus
	I.D.	O.D.	Height	d	D	H	H+B	
MPS-09-019-08,0-UNP	9	19	8,0	9,0	19,0	8,8	10,8	PRS07-09-019-08,0
MPS-011,2-019,2-05,0-UNP	11,2	19,2	5,0	11,2	19,2	5,5	7,5	PRS07-011,2-019,2-05,0
MPS-012,5-022,5-08,0-UNP	12,5	22,5	8,0	12,5	22,5	8,8	10,8	PRS07-012,5-022,5-08,0
MPS-014-022-05,0-UNP	14	22	5,0	14,0	22,0	5,5	7,5	PRS07-014-022-05,0
MPS-014-024-08,0-UNP	14	24	8,0	14,0	24,0	8,8	10,8	PRS07-014-024-08,0
MPS-015-025-08,0-UNP	15	25	8,0	15,0	25,0	8,8	10,8	PRS07-015-025-08,0
MPS-016-024-05,0-UNP	16	24	5,0	16,0	24,0	5,5	7,5	PRS07-016-024-05,0
MPS-016-026-08,0-UNP	16	26	8,0	16,0	26,0	8,8	10,8	PRS07-016-026-08,0
MPS-018-026-05,0-UNP	18	26	5,0	18,0	26,0	5,5	7,5	PRS07-018-026-05,0
MPS-020-028-05,0-UNP	20	28	5,0	20,0	28,0	5,5	7,5	PRS07-020-028-05,0
MPS-020-030-08,0-UNP	20	30	8,0	20,0	30,0	8,8	10,8	PRS07-020-030-08,0
MPS-022,4-030-05,0-UNP	22,4	30	5,0	22,4	30,0	5,5	7,5	PRS07-022,4-030-05,0
MPS-022,4-032,4-08,0-UNP	22,4	32	8,0	22,4	32,4	8,8	10,8	PRS07-022,4-032,4-08,0
MPS-023,5-031,5-05,0-UNP	23,5	31	5,0	23,5	31,5	5,5	7,5	PRS07-023,5-031,5-05,0
MPS-025-033-05,0-UNP	25	33	5,0	25,0	33,0	5,5	7,5	PRS07-025-033-05,0
MPS-025-035-08,0-UNP	25	35	8,0	25,0	35,0	8,8	10,8	PRS07-025-035-08,0
MPS-028-040-10,0-UNP	28	40	10,0	28,0	40,0	11,0	13,0	PRS07-028-040-10,0
MPS-028-043-10,2-UNP	28	43	10,2	28,0	43,0	11,22	13,22	PRS07-028-043-10,2
MPS-030-040-06,0-UNP	30	40	6,0	30,0	40,0	6,6	8,6	PRS07-030-040-06,0
MPS-030-045-10,0-UNP	30	45	10,0	30,0	45,0	11,0	12,0	PRS07-030-045-10,0
MPS-031,5-041,5-06,0-UNP	31,5	41,5	6,0	31,5	41,5	6,6	8,6	PRS07-031,5-041,5-06,0
MPS-035-045-06,0-UNP	35	45	6,0	35,0	45,0	6,6	8,6	PRS07-035-045-06,0
MPS-035-050-10,0-UNP	35	50	10,0	35,0	50,0	11,0	13,0	PRS07-035-050-10,0
MPS-035,5-045-06,0-UNP	35,5	45	6,0	35,5	45,0	6,6	8,6	PRS07-035,5-045-06,0
MPS-040-050-06,0-UNP	40	50	6,0	40,0	50,0	6,6	8,6	PRS07-040-050-06,0
MPS-040-055-10,0-UNP	40	55	10,0	40,0	55,0	11,0	13,0	PRS07-040-055-10,0
MPS-045-055-06,0-UNP	45	55	6,0	45,0	55,0	6,6	8,6	PRS07-045-055-06,0
MPS-045-056-07,0-UNP	45	56	7,0	45,0	56,0	7,7	9,7	PRS07-045-056-07,0
MPS-045-060-10,0-UNP	45	60	10,0	45,0	60,0	11,0	13,0	PRS07-045-060-10,0
MPS-048-063-10,0-UNP	48	63	10,0	48,0	63,0	11,0	13,0	PRS07-048-063-10,0
MPS-050-060-06,0-UNP	50	60	6,0	50,0	60,0	6,6	8,6	PRS07-050-060-06,0
MPS-050-065-10,0-UNP	50	65	10,0	50,0	65,0	11,0	12,0	PRS07-050-065-10,0
MPS-053-063-06,0-UNP	53	63	6,0	53,0	63,0	6,6	8,6	PRS07-053-063-06,0

Part Number	Dimensions							Terminals-Plus
	I.D	O.D.	Height	d	D	H	H+B	
MPS-055-065-06,0-UNP	55	65	6,0	55,0	65,0	6,6	8,6	PRS07-055-065-06,0
MPS-055-075-12,0-UNP	55	75	12,0	55,0	75,0	13,2	15,2	PRS07-055-075-12,0
MPS-056-066-06,0-UNP	56	66	6,0	56,0	66,0	6,6	8,6	PRS07-056-066-06,0
MPS-060-070-06,0-UNP	60	70	6,0	60,0	70,0	6,6	8,6	PRS07-060-070-06,0
MPS-060-071-07,0-UNP	60	71	7,0	60,0	71,0	7,7	9,7	PRS07-060-071-07,0
MPS-060-080-12,0-UNP	60	80	12,0	60,0	80,0	13,2	15,2	PRS07-060-080-12,0
MPS-065-075-06,0-UNP	65	75	6,0	65,0	75,0	6,6	8,6	PRS07-065-075-06,0
MPS-065-085-12,0-UNP	65	85	12,0	65,0	85,0	13,2	15,2	PRS07-065-085-12,0
MPS-067-077-06,0-UNP	67	77	6,0	67,0	77,0	6,6	8,6	PRS07-067-077-06,0
MPS-070-080-06,0-UNP	70	80	6,0	70,0	80,0	6,6	8,6	PRS07-070-080-06,0
MPS-070-090-12,0-UNP	70	90	12,0	70,0	90,0	13,2	15,2	PRS07-070-090-12,0
MPS-071-080-06,0-UNP	71	80	6,0	71,0	80,0	6,6	8,6	PRS07-071-080-06,0
MPS-080-090-06,0-UNP	80	90	6,0	80,0	90,0	6,6	8,6	PRS07-080-090-06,0
MPS-080-100-12,0-UNP	80	100	12,0	80,0	100,0	13,2	15,2	PRS07-080-100-12,0
MPS-085-100-09,0-UNP	85	100	9,0	85,0	100,0	9,9	11,9	PRS07-085-100-09,0
MPS-085-105-12,0-UNP	85	150	12,0	85,0	105,0	13,2	15,2	PRS07-085-105-12,0
MPS-090-105-09,0-UNP	90	105	9,0	90,0	105,0	9,9	11,9	PRS07-090-105-09,0
MPS-090-110-12,0-UNP	90	110	12,0	90,0	110,0	13,2	15,2	PRS07-090-110-12,0
MPS-095-110-09,0-UNP	95	110	9,0	95,0	110,0	9,9	11,9	PRS07-095-110-09,0
MPS-100-115-09,0-UNP	100	115	9,0	100,0	115,0	9,9	11,9	PRS07-100-115-09,0
MPS-100-120-12,0-UNP	100	120	12,0	100,0	120,0	13,2	15,2	PRS07-100-120-12,0
MPS-110-130-15,0-UNP	110	130	15,0	110,0	130,0	16,5	18,5	PRS07-110-130-15,0
MPS-110-125-09,0-UNP	110	125	9,0	110,0	125,0	9,9	11,9	PRS07-110-125-09,0
MPS-120-140-15,0-UNP	120	140	15,0	120,0	140,0	16,5	18,5	PRS07-120-140-15,0
MPS-125-140-09,0-UNP	125	140	9,0	125,0	140,0	9,9	11,9	PRS07-125-140-09,0
MPS-125-145-15,0-UNP	125	145	15,0	125,0	145,0	16,5	18,5	PRS07-125-145-15,0
MPS-130-150-16,0-UNP	130	150	15,0	130,0	150,0	17,6	19,6	PRS07-130-150-16,0
MPS-136-150-09,0-UNP	136	150	9,0	136,0	150,0	9,9	11,9	PRS07-136-150-09,0
MPS-140-155-09,0-UNP	140	155	9,0	140,0	155,0	9,9	11,9	PRS07-140-155-09,0
MPS-140-160-16,0-UNP	140	160	15,0	140,0	160,0	17,6	19,6	PRS07-140-160-16,0
MPS-145-160-16,0-UNP	145	160	16,0	145,0	160,0	17,6	19,6	PRS07-145-160-16,0
MPS-150-170-16,0-UNP	150	170	15,0	150,0	170,0	17,6	19,6	PRS07-150-170-16,0
MPS-155-180-16,0-UNP	155	180	16,0	155,0	180,0	17,6	19,6	PRS07-155-180-16,0
MPS-160-185-16,0-UNP	160	185	16,0	160,0	185,0	17,6	19,6	PRS07-160-185-16,0
MPS-165-180-10,0-UNP	165	180	9,0	165,0	180,0	11,0	11,9	PRS07-165-180-10,0
MPS-165-190-16,0-UNP	165	190	16,0	165,0	190,0	17,6	19,6	PRS07-165-190-16,0

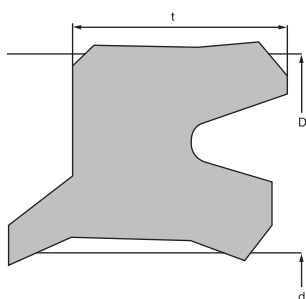
Part Number	Dimensions							Terminalseal-Plus
	I.D	O.D.	Height	d	D	H	H+B	
MPS-170-195-16,0-UNP	170	195	16,0	170,0	195,0	17,6	19,6	PRS07-170-195-16,0
MPS-175-200-16,0-UNP	175	200	16,0	175,0	200,0	17,6	19,6	PRS07-175-200-16,0
MPS-180-200-16,0-UNP	180	200	12,5	180,0	200,0	17,6	19,6	PRS07-180-200-16,0
MPS-180-205-16,0-UNP	180	205	16,0	180,0	205,0	17,6	19,6	PRS07-180-205-16,0
MPS-190-215-16,0-UNP	190	215	16,0	190,0	215,0	17,6	19,6	PRS07-190-215-16,0
MPS-199-224-16,0-UNP	199	244	16,0	199,0	224,0	17,6	19,6	PRS07-199-224-16,0
MPS-200,220-16,0-UNP	200	220	12,5	200,0	220,0	17,6	19,6	PRS07-200,220-16,0
MPS-200-225-16,0-UNP	200	225	16,0	200,0	225,0	17,6	19,6	PRS07-200-225-16,0
MPS-204-224-16,0-UNP	204	224	12,5	204,0	224,0	17,6	19,6	PRS07-204-224-16,0
MPS-212-237-19,0-UNP	212	237	19,0	212,0	237,0	20,9	22,9	PRS07-212-237-19,0
MPS-224-249-19,0-UNP	224	249	19,0	224,0	249,0	20,9	22,9	PRS07-224-249-19,0
MPS-225-250-19,0-UNP	225	250	19,0	225,0	250,0	20,9	22,9	PRS07-225-250-19,0
MPS-230-250-16,0-UNP	230	250	12,5	230,0	250,0	17,6	19,6	PRS07-230-250-16,0
MPS-230-255-19,0-UNP	230	255	19,0	230,0	255,0	20,9	22,9	PRS07-230-255-19,0
MPS-236-261-19,0-UNP	236	261	19,0	236,0	261,0	20,9	22,9	PRS07-236-261-19,0
MPS-250-275-19,0-UNP	250	275	19,0	250,0	275,0	20,9	22,9	PRS07-250-275-19,0
MPS-265-295-19,0-UNP	265	295	19,0	265,0	295,0	20,9	22,9	PRS07-265-295-19,0
MPS-270-300-19,0-UNP	270	300	19,0	270,0	300,0	20,9	22,9	PRS07-270-300-19,0
MPS-280-310-19,0-UNP	280	310	19,0	280,0	310,0	20,9	22,9	PRS07-280-310-19,0
MPS-300-330-19,0-UNP	300	330	19,0	300,0	330,0	20,9	22,9	PRS07-300-330-19,0

PRODUCT NAME

WIPER SEAL SDR



WR11 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
SDR LBH SDR (F)	NBR (RN906) FKM (RF905)	1 m/sec 0.5 m/sec	-25°C TO + 100°C NBR (RN906) -5°C TO + 150°C FKM (RF905)

WIPER SEAL
4.1 SDR

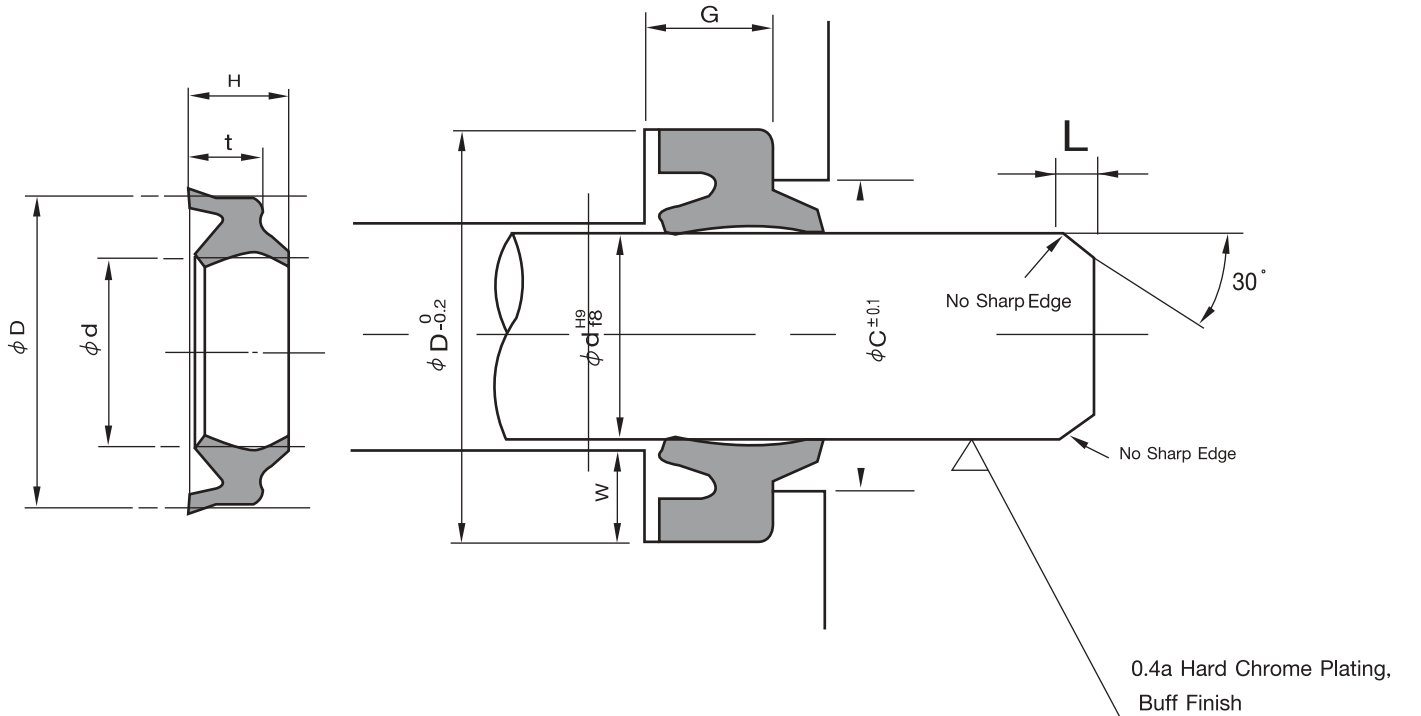
Wipers & Groove dimensions							Part No.		Reference	Reference	Terminaleal-Plus
d	D	H	t	G	C	B	SDR-Wipers				
							Standard material (RN 906)	High temperature- resistant material (RF 905)			
12	20	6	4.5	5	16.3	2	SDR-0012001N906				WR11-0012001N906
12.5	20.5	6	4.5	5	16.8	2	SDR -12.5		LBH-12.5		WR11-12.5
14	22	6	4.5	5	18.3	2	SDR -14		LBH -14		WR11-14
16	24	6	4.5	5	20.3	2	SDR -16	SDR -16F	LBH -16	LBH -16F	WR11-16
18	26	6	4.5	5	22.3	2	SDR -18	SDR -18F	LBH -18	LBH -18F	WR11-18
19	27	6	4.5	5	23.3	2	SDR-0019001N906				WR11-0019001N906
20	28	6	4.5	5	24.3	2	SDR -20	SDR -20F	LBH -20	LBH -20F	WR11-20
22	30	6	4.5	5	26.3	2	SDR -22	SDR -22F	LBH -22		WR11-22
22.4	30.4	6	4.5	5	26.7	2	SDR -22.4	SDR -22.4F	LBH-22.4	LBH -22.4F	WR11-22.4
25	33	6	4.5	5	29.3	2	SDR -25	SDR -25F	LBH -25	LBH -25F	WR11-25
25.4	33.4	6	4.5	5	29.7	2	SDR-0025404N906				WR11-0025404N906
26	34	6	4.5	5	30.3	2	SDR-0026001N906				WR11-0026001N906
28	36	6	4.5	5	32.3	2	SDR -28	SDR -28F	LBH-28	LBH -28F	WR11-28
30	38	6.5	5	6	34	2	SDR -30	SDR -30F	LBH-30	LBH-30F	WR11-30
31.5	39.5	6.5	5	6	35.5	2	SDR -31.5	SDR-31.5F	LBH-31.5	LBH-31.5F	WR11-31.5
32	40	6.5	5	6	36	2	SDR -32		LBH -32		WR11-32
35	43	6.5	5	6	39	2	SDR -35	SDR -35F	LBH-35	LBH -35F	WR11-35
35.5	43.5	6.5	5	6	39.5	2	SDR -35.5	SDR-35.5F	LBH -35.5	LBH-35.5F	WR11-35.5
36	44	6.5	5	6	40	2	SDR -36	SDR -36F	LBH-36		WR11-36
38	46	6.5	5	6	42	2	SDR-0038001N906				WR11-0038001N906
40	48	6.5	5	6	44	2	SDR -40	SDR -40F	LBH -40	LBH-40F	WR11-40
45	53	6.5	5	6	49	2	SDR -45	SDR -45F	LBH -45	LBH-45F	WR11-45
50	58	6.5	5	6	54	2	SDR -50	SDR -50F	LBH-50	LBH-50F	WR11-50
53	61	6.5	5	6	57	2	SDR -53	SDR -53F	LBH-53	LBH -53F	WR11-53
55	63	6.5	5	6	59	2	SDR -55	SDR -55F	LBH -55	LBH -55F	WR11-55
56	64	6.5	5	6	60	2	SDR -56	SDR -56F	LBH-56	LBH -56F	WR11-56
60	68	6.5	5	6	64	2	SDR -60	SDR -60F	LBH -60	LBH -60F	WR11-60
63	71	6.5	5	6	67	2	SDR -63	SDR -63F	LBH -63	LBH -63F	WR11-63
65	73	6.5	5	6	69	2	SDR -65	SDR -65F	LBH -65	LBH -65F	WR11-65
67	75	6.5	5	6	71	2	SDR -67	SDR -67F	LBH -67		WR11-67
70	80	8	6	7	75	3	SDR -70	SDR -70F	LBH -70	LBH -70F	WR11-70

Wipers & Groove dimensions							Part No.		Reference	Reference	Terminalseal-Plus
d	D	H	t	G	C	B	SDR-Wipers				
							Standard material (RN 906)	High temperature- resistant material (RF 905)			
71	81	8	6	7	76	3	SDR -71	SDR -71F	LBH -71	LBH -71F	WR11-71
75	85	8	6	7	80	3	SDR -75	SDR -75F	LBH -75	LBH -75F	WR11-75
80	90	8	6	7	85	3	SDR -80	SDR -80F	LBH-80	LBH -80F	WR11-80
85	95	8	6	7	90	3	SDR -85	SDR -85F	LBH-85	LBH -85F	WR11-85
90	100	8	6	7	95	3	SDR -90	SDR -90F	LBH -90	LBH -90F	WR11-90
95	105	8	6	7	100	3	SDR -95	SDR -95F	LBH -95	LBH -95F	WR11-95
100	110	8	6	7	105	3	SDR-100	SDR-100F	LBH-100	LBH -100F	WR11-100
105	115	8	6	7	110	3	SDR-0105002N906		LBH-105		WR11-0105002N906
106	116	8	6	7	111	3	SDR-106	SDR-106F	LBH-106		WR11-106
110	120	8	6	7	115	3	SDR-0110002N906			LBH-110F	WR11-0110002N906
112	122	8	6	7	117	3	SDR -112	SDR -112F	LBH -112	LBH-112F	WR11-112
115	125	8	6	7	120	3	SDR-0115002N906		LBH-115		WR11-0115002N906
118	128	8	6	7	123	3	SDR -118	SDR -118F	LBH -118		WR11-118
120	133	9.5	7	8	127	3	SDR-0120001N906				WR11-0120001N906
125	138	9.5	7	8	132	3	SDR -125	SDR -125F	LBH -125	LBH -125F	WR11-125
127	140	9.5	7	8	134	3	SDR-0127003N906				WR11-0127003N906
132	145	9.5	7	8	139	3	SDR -132	SDR -132F	LBH -132		WR11-132
140	153	9.5	7	8	147	3	SDR -140	SDR -140F	LBH -140	LBH -140F	WR11-140
145	158	9.5	7	8	152	3	SDR -145	SDR -145F	LBH -145		WR11-145
150	163	9.5	7	8	157	3	SDR -150	SDR -150F	LBH -150		WR11-150
153	166	9.5	7	8	160	3	SDR-0153001N906				WR11-0153001N906
155	168	9.5	7	8	162	3	SDR-0155001N906				WR11-0155001N906
160	173	9.5	7	8	167	3	SDR -160	SDR -160F	LBH -160	LBH -160F	WR11-160
160	174	9.5	7	8	167	3	SDR -160A	SDR -160AF	LBH -160A		WR11-160A
165	178	9.5	7	8	172	3	SDR -165	SDR -165F	LBH -165		WR11-165
170	183	9.5	7	8	177	3	SDR-0170001N906				WR11-0170001N906
175	188	9.5	7	8	182	3	SDR -175	SDR -175F	LBH -175		WR11-175
180	193	9.5	7	8	187	3	SDR -180	SDR -180F	LBH -180	LBH -180F	WR11-180
180	194	9.5	7	8	187	3	SDR -180A	SDR -180AF	LBH -180A		WR11-180A
190	203	9.5	7	8	197	3	SDR-0190001N906				WR11-0190001N906
195	207	9.5	7	8	201.5	3	SDR-0195001N906				WR11-0195001N906
200	213	9.5	7	8	207	3	SDR -200	SDR -200F	LBH-200	LBH -200F	WR11-200
205	218	9.5	7	8	212	3	SDR-0205002N906	SDR-0205001F905	LBH-205		WR11-0205002N906

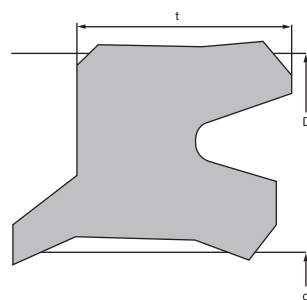
Wipers & Groove dimensions							Part No.		Reference	Reference	Terminals seal-Plus
d	D	H	t	G	C	B	SDR-Wipers				
							Standard material (RN 906)	High temperature- resistant material (RF 905)			
210	223	9.5	7	8	217	3	SDR-0210002N906		LBH-210		WR11-0210002N906
215	228	9.5	7	8	222	3	SDR-0215001N906				WR11-0215001N906
224	237	9.5	7	8	231	3	SDR -224	SDR -224F	LBH -224	LBH -224F	WR11-224
225	238	9.5	7	8	232	3	SDR-0225001N906				WR11-0225001N906
230	243	9.5	7	8	237	3	SDR-0230001N906				WR11-0230001N906
250	266	13	10	11	258	4	SDR -250	SDR -250F	LBH -250		WR11-250
280	296	13	10	11	288	4	SDR -280	SDR -280F	LBH -280A	LBH -280AF	WR11-280
285	301	13	10	11	293	4	SDR-0285001N906				WR11-0285001N906
290	306	13	10	11	298	4	SDR-0290001N906				WR11-0290001N906
295	311	13	10	11	303	4	SDR-0295001N906				WR11-0295001N906
300	316	13	10	11	308	4	SDR-0300002N906				WR11-0300002N906
315	331	13	10	11	323	4	SDR -315				WR11-315
320	336	13	10	11	328	4	SDR-0320001N906				WR11-0320001N906
335	351	13	10	11	343	4	SDR-0335001N906				WR11-0335001N906
355	371	13	10	11	363	4	SDR -355				WR11-355
360	380	13	10	11	368	4	SDR-0360002N906				WR11-0360002N906
400	416	13	10	11	408	4	SDR-0400001N906				WR11-0400001N906
415	435	13	10	11	423	4	SDR-0415001N906				WR11-0415001N906
420	436	13	10	11	428	4	SDR-0420001N906				WR11-0420001N906
450	466	13	10	11	458	4	SDR -450				WR11-450
480	496	13	10	11	488	4	SDR-0480001N906				WR11-0480001N906
500	520	15.5	11.5	12.5	510	5	SDR-0500001N906		LBH-500		WR11-0500001N906
505	521	13	10	11	513	4	SDR-0505001N906				WR11-0505001N906
508	528	16	12	13	518	5	SDR-0508001N906				WR11-0508001N906
600	616	13	10	11	608	4	SDR-0600001N906				WR11-0600001N906

PRODUCT NAME

WIPER SEAL DHS



WR11 (Termalseal-Plus)



***Remark Unlimited Size

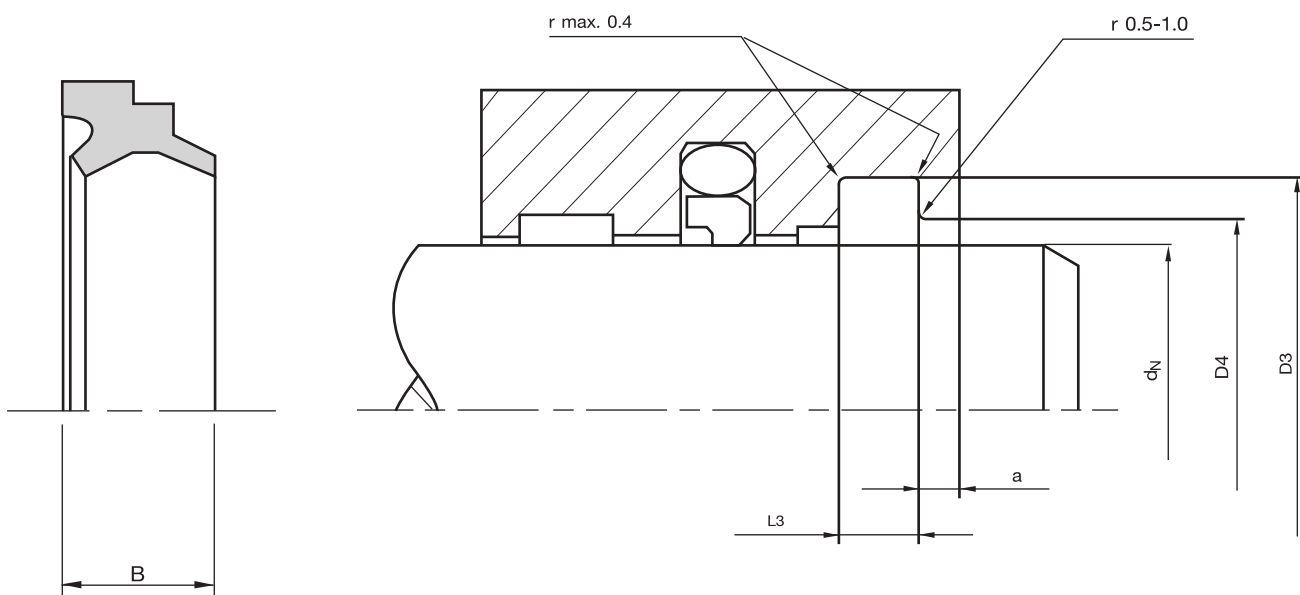
PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DHS	POLYURETHANE (PU) E9625 GREEN	1 m/sec	-20°C TO + 80°C

4.2 WIPER SEAL DHS

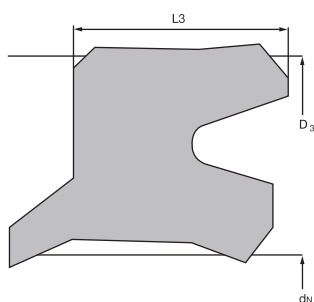
d	D	H	T	C	G ^{+0.3} ₀	L	W	Dash	Termalseal-Plus
11.2	19.2	6	4.5	15.5	5	2	4	DHS-11.2	WR11-11.2
14	22	6	4.5	18.3	5	2	4	DHS-14	WR11-14
18	26	6	4.5	22.3	5	2	4	DHS-18	WR11-18
20	28	6	4.5	24.3	5	2	4	DHS-20	WR11-20
22.4	30.4	6	4.5	26.7	5	2	4	DHS-22.4	WR11-22.4
23.5	31.5	6	4.5	27.8	5	2	4	DHS-23.5	WR11-23.5
25	33	6	4.5	29.3	5	2	4	DHS-25	WR11-25
28	36	6	4.5	32.3	5	2	4	DHS-28	WR11-28
30	38	6.5	5	34	6	2	4	DHS-30	WR11-30
31.5	39.5	6.5	5	35.5	6	2	4	DHS-31.5	WR11-31.5
35	43	6.5	5	39	6	2	4	DHS-35	WR11-35
35.5	43.5	6.5	5	39.5	6	2	4	DHS-35.5	WR11-35.5
40	48	6.5	5	44	6	2	4	DHS-40	WR11-40
45	53	6.5	5	49	6	2	4	DHS-45	WR11-45
50	58	6.5	5	54	6	2	4	DHS-50	WR11-50
53	61	6.5	5	57	6	2	4	DHS-53	WR11-53
55	63	6.5	5	59	6	2	4	DHS-55	WR11-55
56	64	6.5	5	60	6	2	4	DHS-56	WR11-56
60	68	6.5	5	64	6	2	4	DHS-60	WR11-60
63	71	6.5	5	67	6	2	4	DHS-63	WR11-63
65	73	6.5	5	69	6	2	4	DHS-65	WR11-65
67	75	6.5	5	71	6	2	4	DHS-67	WR11-67
70	80	8	6	75	7	3	5	DHS-70	WR11-70
71	81	8	6	76	7	3	5	DHS-71	WR11-71
75	85	8	6	80	7	3	5	DHS-75	WR11-75
80	90	8	6	85	7	3	5	DHS-80	WR11-80
85	95	8	6	90	7	3	5	DHS-85	WR11-85
90	100	8	6	95	7	3	5	DHS-90	WR11-90
98	108	8	6	103	7	3	5	DHS-98	WR11-98
100	110	8	6	105	7	3	5	DHS-100	WR11-100
112	122	8	6	117	7	3	5	DHS-112	WR11-112
125	138	9.5	7	132	8	3	6.5	DHS-125	WR11-125
136	149	9.5	7	143	8	3	6.5	DHS-136	WR11-136
140	153	9.5	7	147	8	3	6.5	DHS-140	WR11-140
145	158	9.5	7	152	8	3	6.5	DHS-145	WR11-145
160	174	9.5	7	167	8	3	7	DHS-160	WR11-160
165	179	9.5	7	172	8	3	7	DHS-165	WR11-165
180	194	9.5	7	187	8	3	7	DHS-180	WR11-180
200	214	9.5	7	207	8	3	7	DHS-200	WR11-200
204	218	9.5	7	211	8	3	7	DHS-204	WR11-204
230	244	9.5	7	237	8	3	7	DHS-230	WR11-230

PRODUCT NAME

WIPER SEAL DA17



WR11 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DA 17 P8	NBR 90 SHORE ^o A	1 m/sec	-30 ^o C TO + 110 ^o C

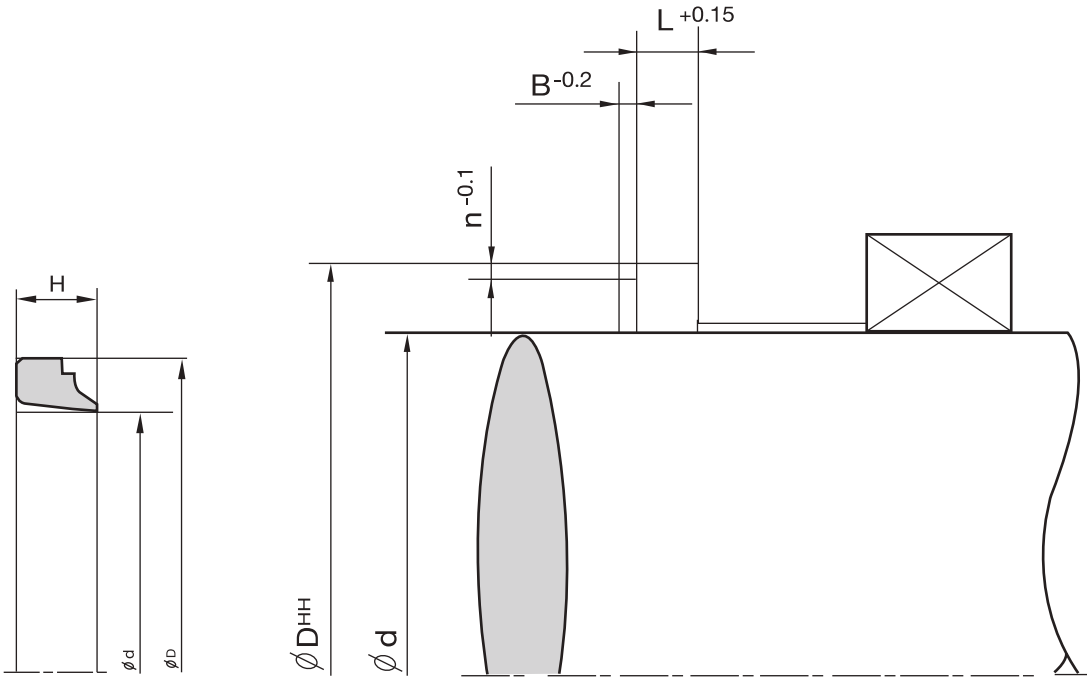
WIPER SEAL DA17

Rod Diameter	Groove Diameter	Groove Width	Bore Diameter	Step Width	Width	TSS Part No.	Terminaleal-Plus
d_N f8/h9	D_3 H9	$L_3 + 0.2$	D_4 H11	a min.	B		
10.0	18.0	6.0	13.5	2.0	8.0	WD1700100	WR11-00100
12.0	20.0	6.0	15.5	2.0	8.0	WD1700120	WR11-00120
14.0	22.0	6.0	17.5	2.0	8.0	WD1700140	WR11-00140
15.0	23.0	6.0	18.5	2.0	8.0	WD1700150	WR11-00150
16.0	24.0	6.0	19.5	2.0	8.0	WD1700160	WR11-00160
18.0	26.0	6.0	21.5	2.0	8.0	WD1700180	WR11-00180
20.0	28.0	6.0	23.5	2.0	8.0	WD1700200	WR11-00200
22.0	30.0	6.0	25.5	2.0	8.0	WD1700220	WR11-00220
24.0	32.0	6.0	27.5	2.0	8.0	WD1700240	WR11-00240
25.0	33.0	6.0	28.5	2.0	8.0	WD1700250	WR11-00250
28.0	36.0	6.0	31.5	2.0	8.0	WD1700280	WR11-00280
30.0	38.0	6.0	33.5	2.0	8.0	WD1700300	WR11-00300
32.0	40.0	6.0	35.5	2.0	8.0	WD1700320	WR11-00320
35.0	43.0	6.0	38.5	2.0	8.0	WD1700350	WR11-00350
36.0	44.0	6.0	39.5	2.0	8.0	WD1700360	WR11-00360
37.0	45.0	6.0	40.5	2.0	8.0	WD1700370	WR11-00370
38.0	46.0	6.0	41.5	2.0	8.0	WD1700380	WR11-00380
40.0	48.0	6.0	43.5	2.0	8.0	WD1700400	WR11-00400
42.0	50.0	6.0	45.5	2.0	8.0	WD1700420	WR11-00420
45.0	53.0	6.0	48.5	2.0	8.0	WD1700450	WR11-00450
46.0	54.0	6.0	49.5	2.0	8.0	WD1700460	WR11-00460
48.0	56.0	6.0	51.5	2.0	8.0	WD1700480	WR11-00480
50.0	58.0	6.0	53.5	2.0	8.0	WD1700500	WR11-00500
52.0	60.0	6.0	55.5	2.0	8.0	WD1700520	WR11-00520
55.0	63.0	6.0	58.5	2.0	8.0	WD1700550	WR11-00550
56.0	64.0	6.0	59.5	2.0	8.0	WD1700560	WR11-00560
60.0	68.0	6.0	63.5	2.0	8.0	WD1700600	WR11-00600
63.0	71.0	6.0	66.5	2.0	8.0	WD1700630	WR11-00630
65.0	73.0	6.0	68.5	2.0	8.0	WD1700650	WR11-00650
68.0	76.0	6.0	71.5	2.0	8.0	WD1700680	WR11-00680
70.0	78.0	6.0	73.5	2.0	8.0	WD1700700	WR11-00700
75.0	83.0	6.0	78.5	2.0	8.0	WD1700750	WR11-00750
80.0	88.0	6.0	83.5	2.0	8.0	WD1700800	WR11-00800
85.0	93.0	6.0	88.5	2.0	8.0	WD1700850	WR11-00850
90.0	98.0	6.0	93.5	2.0	8.0	WD1700900	WR11-00900
95.0	103.0	6.0	98.5	2.0	8.0	WD1700950	WR11-00950

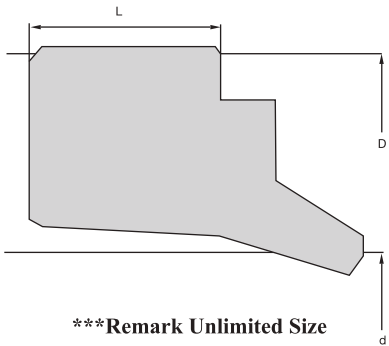
Rod Diameter	Groove Diameter	Groove Width	Bore Diameter	Step Width	Width	TSS Part No.	Terminals-eal-Plus
d_N f8/h9	D_3 H9	$L_3 + 0.2$	D_4 H11	a min.	B		
100.0	108.0	6.0	103.5	2.0	8.0	WD1701000	WR11-01000
105.0	117.0	8.2	110.0	3.0	11.0	WD1701050	WR11-01050
110.0	122.0	8.2	115.0	3.0	11.0	WD1701100	WR11-01100
115.0	127.0	8.2	120.0	3.0	11.0	WD1701150	WR11-01150
120.0	132.0	8.2	125.0	3.0	11.0	WD1701200	WR11-01200
125.0	137.0	8.2	130.0	3.0	11.0	WD1701250	WR11-01250
130.0	142.0	8.2	135.0	3.0	11.0	WD1701300	WR11-01300
135.0	147.0	8.2	140.0	3.0	11.0	WD1701350	WR11-01350
140.0	152.0	8.2	145.0	3.0	11.0	WD1701400	WR11-01400
145.0	157.0	8.2	150.0	3.0	11.0	WD1701450	WR11-01450
150.0	162.0	8.2	155.0	3.0	11.0	WD1701500	WR11-01500
155.0	167.0	8.2	160.0	3.0	11.0	WD1701550	WR11-01550
160.0	172.0	8.2	165.0	3.0	11.0	WD1701600	WR11-01600
165.0	177.0	8.2	170.0	3.0	11.0	WD1701650	WR11-01650
170.0	182.0	8.2	175.0	3.0	11.0	WD1701700	WR11-01700
180.0	192.0	8.2	185.0	3.0	11.0	WD1701800	WR11-01800
185.0	197.0	8.2	190.0	3.0	11.0	WD1701850	WR11-01850
190.0	202.0	8.2	195.0	3.0	11.0	WD1701900	WR11-01900
195.0	207.0	8.2	200.0	3.0	11.0	WD1701950	WR11-01950
200.0	212.0	8.2	205.0	3.0	11.0	WD1702000	WR11-02000
205.0	220.0	9.5	212.0	3.0	13.0	WD1702050	WR11-02050
210.0	225.0	9.5	217.0	3.0	13.0	WD1702100	WR11-02100
220.0	235.0	9.5	227.0	3.0	13.0	WD1702200	WR11-02200
225.0	240.0	9.5	232.0	3.0	13.0	WD1702250	WR11-02250
240.0	255.0	9.5	247.0	3.0	13.0	WD1702400	WR11-02400
250.0	265.0	9.5	257.0	3.0	13.0	WD1702500	WR11-02500
260.0	275.0	9.5	267.0	3.0	13.0	WD1702600	WR11-02600
275.0	290.0	9.5	282.0	3.0	13.0	WD1702750	WR11-02750
280.0	295.0	9.5	287.0	3.0	13.0	WD1702800	WR11-02800
290.0	305.0	9.5	297.0	3.0	13.0	WD1702900	WR11-02900
300.0	315.0	9.5	307.0	3.0	13.0	WD1703000	WR11-03000
310.0	325.0	9.5	317.0	3.0	13.0	WD1703100	WR11-03100
320.0	335.0	9.5	327.0	3.0	13.0	WD1703200	WR11-03200
350.0	365.0	9.5	357.0	3.0	13.0	WD1703500	WR11-03500
360.0	375.0	9.5	367.0	3.0	13.0	WD1703600	WR11-03600
370.0	385.0	9.5	377.0	3.0	13.0	WD1703700	WR11-03700
400.0	415.0	9.5	407.0	3.0	13.0	WD1704000	WR11-04000
440.0	455.0	9.5	447.0	3.0	13.0	WD1704400	WR11-04400

PRODUCT NAME

WIPER SEAL A1 (NBR,PU)



WR01 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
A 1 ASOB	NBR 90 SHORE°A PU 85 SHORE°A	2 m/sec	-35°C TO + 100°C

4.4 WIPER SEAL A1

d	D	H	L	a	n	Bestell-Nr	Bestell-Nr	Termalseal-Plus
						Order code (NBR)	Order code (PUR)	
4	12	7	4	1	1	A1 0015 N3587		WR01-0015 N3587
5	8	4	2,2	1	0,5	A1 0025 N3587		WR01-0025 N3587
6	10	4	2,2	1	0,5	A1 0035 N3587		WR01-0035 N3587
8	14	5	2,6	1	1	A1 0042 N3587		WR01-0042 N3587
8	16	7	4	1	1	A1 0045 N3587		WR01-0045 N3587
10	16	5	2,6	1	1	A1 1002 N3587		WR01-1002 N3587
10	18	7	4	1	1	A1 1005 N3587		WR01-1005 N3587
12	18	5	2,6	1	1	A1 1009 N3587		WR01-1009 N3587
12	20	7	4	1	1	A1 1010 N3587	A1 1010 P5008	WR01-1010 N3587
14	20	5	3,1	1	1	A1 1014 N3587		WR01-1014 N3587
14	22	7	4	1	1	A1 1015 N3587	A1 1015 P5008	WR01-1015 N3587
15	23	7	4	1	1	A1 1020 N3587		WR01-1020 N3587
16	22	5	3,1	1	1	A1 1016 N3587		WR01-1016 N3587
16	24	7	4	1	1	A1 1025 N3587	A1 1025 P5008	WR01-1025 N3587
17	25	7	4	1	1	A1 1030 N3587		WR01-1030 N3587
18	24	5	3,1	1	1	A1 1034 N3587		WR01-1034 N3587
18	26	7	4	1	1	A1 1035 N3587	A1 1035 P5008	WR01-1035 N3587
20	26	5	3,1	1	1	A1 2026 N3587		WR01-2026 N3587
20	28	7	4	1	1	A1 2005 N3587	A1 2005 P5008	WR01-2005 N3587
22	30	7	4	1	1	A1 2010 N3587	A1 2010 P5008	WR01-2010 N3587
23	31	7	4	1	1	A1 2015 N3587		WR01-2015 N3587
24	32	7	4	1	1	A1 2020 N3587		WR01-2020 N3587
25	33	7	4	1	1	A1 2025 N3587	A1 2025 P5008	WR01-2025 N3587
26	34	7	4	1	1	A1 2030 N3587		WR01-2030 N3587
28	36	7	4	1	1	A1 2035 N3587	A1 2035 P5008	WR01-2035 N3587
30	36	7	4	1	1	A1 3003 N3587		WR01-3003 N3587
30	38	7	4	1	1	A1 3005 N3587	A1 3005 P5008	WR01-3005 N3587
32	40	7	4	1	1	A1 3010 N3587	A1 3010 P5008	WR01-3010 N3587
33	41	7	4	1	1	A1 3015 N3587		WR01-3015 N3587
34	42	7	4	1	1	A1 3020 N3587		WR01-3020 N3587
35	43	7	4	1	1	A1 3025 N3587	A1 3025 P5008	WR01-3025 N3587
36	44	7	4	1	1	A1 3030 N3587	A1 3030 P5008	WR01-3030 N3587
38	46	7	4	1	1	A1 3035 N3587	A1 3035 P5008	WR01- 3035 N3587
40	48	7	4	1	1	A1 4005 N3587	A1 4005 P5008	WR01-4005 N3587
42	50	7	4	1	1	A1 4015 N3587	A1 4015 P5008	WR01-4015 N3587
44	52	7	4	1	1	A1 4025 N3587		WR01-4025 N3587
45	53	7	4	1	1	A1 4030 N3587	A1 4030 P5008	WR01-4030 N3587

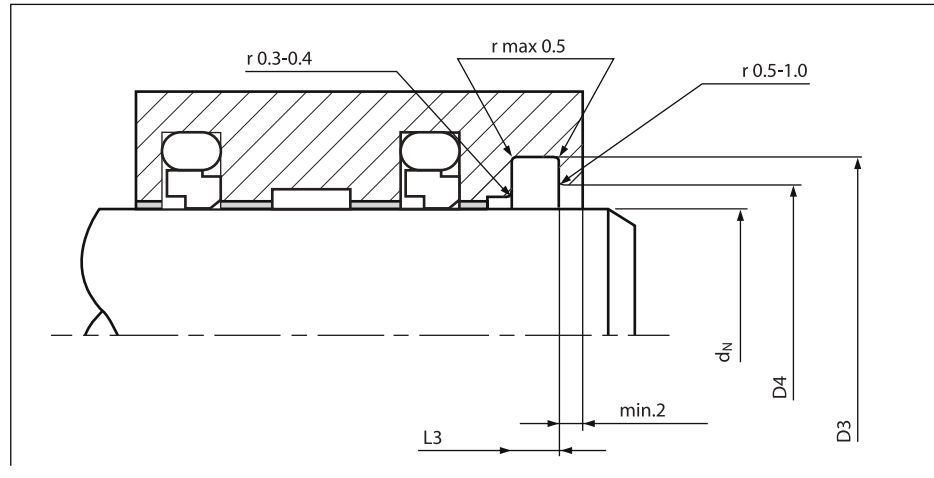
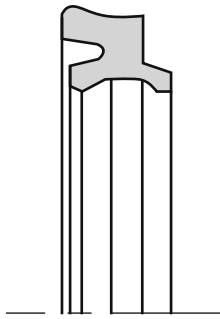
d	D	H	L	a	n	Bestell-Nr	Bestell-Nr	Termalseal-Plus
						Order code (NBR)	Order code (PUR)	
46	54	7	4	1	1	A1 4040 N3587		WR01-4040 N3587
47	55	7	4	1	1	A1 4045 N3587		WR01-4045 N3587
48	56	7	4	1	1	A1 4050 N3587	A1 4050 P5008	WR01- 4050 N3587
50	58	7	4	1	1	A1 5005 N3587	A1 5005 P5008	WR01-5005 N3587
50	62	10	5,5	1,5	1,5	A1 5010 N3587	A1 5010 P5008	WR01-5010 N3587
51	59	7	4	1	1	A1 5015 N3587		WR01-5015 N3587
52	60	7	4	1	1	A1 5020 N3587		WR01-5020 N3587
54	62	7	4	1	1	A1 5030 N3587		WR01-5030 N3587
55	63	7	4	1	1	A1 5035 N3587	A1 5035 P5008	WR01-5035 N3587
56	64	7	4	1	1	A1 5040 N3587	A1 5040 P5008	WR01-5040 N3587
57	65	7	4	1	1	A1 5042 N3587		WR01-5042 N3587
58	66	7	4	1	1	A1 5045 N3587		WR01-5045 N3587
60	68	7	4	1	1	A1 6005 N3587	A1 6005 P5008	WR01-6005 N3587
60	72	10	5,5	1,5	1,5	A1 6010 N3587		WR01-6010 N3587
62	70	7	4	1	1	A1 6015 N3587	A1 6015 P5008	WR01-6015 N3587
63	71	7	4	1	1	A1 6020 N3587	A1 6020 P5008	WR01-6020 N3587
64	72	7	4	1	1	A1 6025 N3587		WR01-6025 N3587
65	73	7	4	1	1	A1 6030 N3587	A1 6030 P5008	WR01- 6030 N3587
66	74	7	4	1	1	A1 6035 N3587		WR01-6035 N3587
67	75	7	4	1	1	A1 6040 N3587		WR01-6040 N3587
68	76	7	4	1	1	A1 6045 N3587		WR01-6045 N3587
70	78	7	4	1	1	A1 7005 N3587	A1 7005 P5008	WR01-7005 N3587
70	62	10	5,5	1,5	1,5		A1 7008 P5008	WR01- 7008 P5008
72	80	7	4	1	1	A1 7015 N3587		WR01-7015 N3587
73	81	7	4	1	1	A1 7018 N3587		WR01-7018 N3587
75	83	7	4	1	1	A1 7025 N3587		WR01-7025 N3587
78	86	7	4	1	1	A1 7040 N3587	A1 7040 P5008	WR01-7040 N3587
80	88	7	4	1	1	A1 8002 N3587	A1 8002 P5008	WR01-8002 N3587
80	92	10	5,5	1,5	1,5		A1 8003 P5008	WR01- 8003 P5008
82	90	7	4	1	1	A1 8010 N3587		WR01-8010 N3587
83	91	7	4	1	1	A1 8015 N3587		WR01-8015 N3587
85	93	7	4	1	1	A1 8025 N3587	A1 8025 P5008	WR01-8025 N3587
86	94	7	4	1	1	A1 8030 N3587		WR01-8030 N3587
88	96	7	4	1	1	A1 8040 N3587		WR01-8040 N3587
90	98	7	4	1	1	A1 9005 N3587	A1 9005 P5008	WR01-9005 N3587
92	100	7	4	1	1	A1 9015 N3587		WR01-9015 N3587
93	101	7	4	1	1	A1 9020 N3587		WR01-9020 N3587
95	103	7	4	1	1	A1 9030 N3587	A1 9030P5008	WR01-9030 N3587
97	105	7	4	1	1	A1 9045 N3587	A1 9045 P5008	WR01-9045 N3587
100	108	7	4	1	1	A1 A010 N3587	A1 A010 P5008	WR01-A010 N3587
105	117	10	5,5	1,5	1,5	A1 A035 N3587	A1 A035 P5008	WR01-A035 N3587

d	D	H	L	a	n	Bestell-Nr	Bestell-Nr	Terminaleal-Plus
						Order code (NBR)	Order code (PUR)	
106	118	10	5,5	1,5	1,5	A1 A040 N3587		WR01-A040 N3587
110	118	7	4	1	1	A1 B005 N3587		WR01-B005 N3587
110	122	10	5,5	1,5	1,5	A1 B010 N3587	A1 B010 P5008	WR01-B010 N3587
112	124	10	5,5	1,5	1,5	A1 B020 N3587		WR01-B020 N3587
114	122	7	4	1	1	A1 B028 N3587		WR01-B028 N3587
115	127	10	5,5	1,5	1,5	A1 B035 N3587		WR01-B035 N3587
118	130	10	5,5	1,5	1,5	A1 B050 N3587		WR01-B050 N3587
120	132	10	5,5	1,5	1,5	A1 C010 N3587	A1 C010 P5008	WR01-C010 N3587
125	137	10	5,5	1,5	1,5	A1 C020 N3587	A1 C020 P5008	WR01-C020 N3587
128	140	10	5,5	1,5	1,5	A1 C035 N3587	A1 C035 P5008	WR01-C035 N3587
130	142	10	5,5	1,5	1,5	A1 D010 N3587	A1 D010 P5008	WR01-D010 N3587
135	147	10	5,5	1,5	1,5	A1 D025 N3587		WR01-D025 N3587
140	152	10	5,5	1,5	1,5	A1 E010 N3587	A1 E010 P5008	WR01-E010 N3587
142	154	10	5,5	1,5	1,5	A1 E020 N3587		WR01-E020 N3587
145	157	10	5,5	1,5	1,5	A1 E035 N3587	A1 E035 P5008	WR01-E035 N3587
149	157	7	4	1	1	A1 E090 N3587		WR01-E090 N3587
150	162	10	5,5	1,5	1,5	A1 F005 N3587	A1 F005 P5008	WR01- F005 N3587
152	164	10	5,5	1,5	1,5	A1 F015 N3587		WR01-F015 N3587
155	167	10	5,5	1,5	1,5	A1 F030 N3587		WR01-F030 N3587
160	172	10	5,5	1,5	1,5	A1 G010 N3587	A1 G010 P5008	WR01-G010 N3587
165	177	10	5,5	1,5	1,5	A1 G025 N3587		WR01-G025 N3587
166	178	10	5,5	1,5	1,5	A1 G030 N3587		WR01-G030 N3587
168	176	7	4	1	1	A1 G060 N3587		WR01-G060 N3587
170	182	10	5,5	1,5	1,5	A1 H010 N3587	A1 H010 P5008	WR01-H010 N3587
175	187	10	5,5	1,5	1,5	A1 H025 N3587		WR01-H025 N3587
180	192	10	5,5	1,5	1,5	A1 J010 N3587	A1 J010 P5008	WR01-J010 N3587
185	197	10	5,5	1,5	1,5	A1 J050 N3587		WR01-J050 N3587
190	202	10	5,5	1,5	1,5	A1 K015 N3587	A1 K015 P5008	WR01-K015 N3587
195	207	10	5,5	1,5	1,5	A1 K030 N3587		WR01-K030 N3587
200	212	10	5,5	1,5	1,5	A1 L003 N3587	A1 L003 P5008	WR01-L003 N3587
210	218	7	4	1	1	A1 L009 N3587		WR01-L009 N3587
210	225	13	6,5	2	2	A1 L010 N3587		WR01- L010 N3587
220	235	13	6,5	2	2	A1 M010 N3587	A1 M010 P5008	WR01-M010 N3587
230	245	13	6,5	2	2	A1 M016 N3587	A1 M016 P5008	WR01-M016 N3587
235	250	13	6,5	2	2	A1 M020 N3587		WR01-M020 N3587
240	255	13	6,5	2	2	A1 N015 N3587	A1 N015 P5008	WR01-N015 N3587
250	265	13	6,5	2	2	A1 N040 N3587		WR01-N040 N3587
260	275	13	6,5	2	2	A1 O005 N3587	A1 O005 P5008	WR01-O005 N3587
265	280	13	6,5	2	2	A1 O030 N3587		WR01-O030 N3587

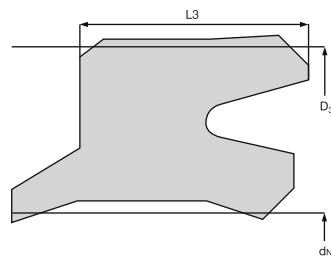
d	D	H	L	a	n	Bestell-Nr	Bestell-Nr	Terminaleal-Plus
						Order code (NBR)	Order code (PUR)	
275	290	13	6,5	2	2		A1 O075 P5008	WR01-O075 P5008
300	315	13	6,5	2	2	A1 Q010 N3587		WR01-Q010 N3587
305	320	13	6,5	2	2	A1 Q015N3587		WR01-Q015N3587
310	325	13	6,5	2	2	A1 Q020 N3587		WR01-Q020 N3587
315	330	13	6,5	2	2	A1 Q025 N3587		WR01-Q025 N3587
320	335	13	6,5	2	2	A1 Q030 N3587		WR01-Q030 N3587
325	340	13	6,5	2	2		A1 Q032 P5008	WR01-Q032 P5008
340	355	13	6,5	2	2	A1 Q035 N3587		WR01-Q035 N3587
365	380	13	6,5	2	2	A1 Q050 N3587		WR01-Q050 N3587
400	415	13	6,5	2	2	A1 R020 N3587		WR01-R020 N3587
450	465	13	6,5	2	2	A1 R015 N3587		WR01- R015 N3587
500	515	13	6,5	2	2	A1 S015 N3587		WR01-S015 N3587

PRODUCT NAME

WIPER SEAL DA22



WR11 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DA22 RSW AY	ZURCON POYURETHANE	1 m/sec	-35 °C TO + 100 °C

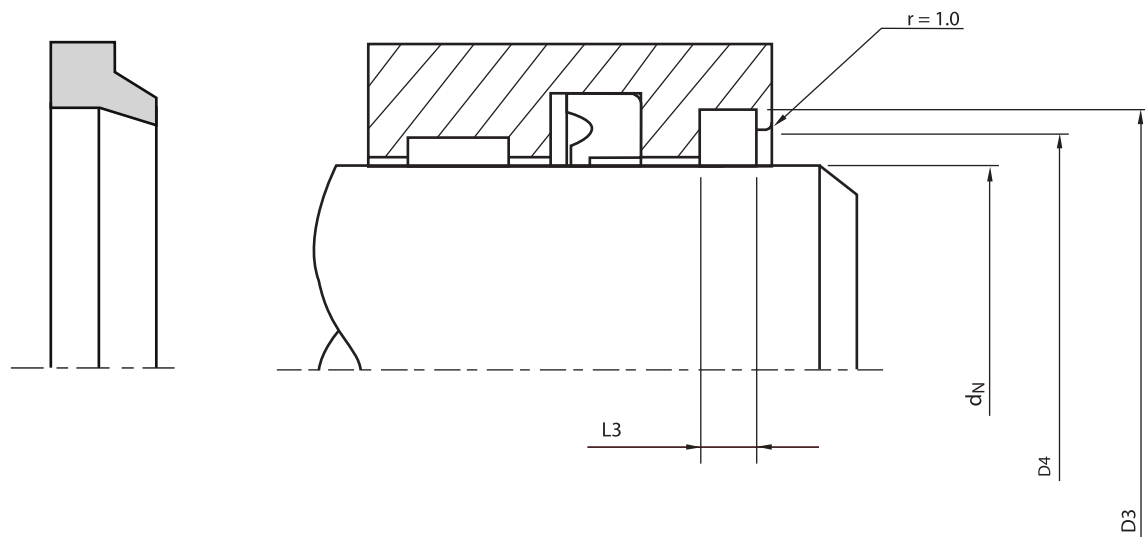
WIPER SEAL DA22

Rod	Groove	Groove	Bore	Tss Part No.	Old		Terminaleal-Plus
Diameter	Diameter	Width	Diameter		Ref. No.		
d_N f8/h9	D_3 H9	$L_3 + 0.1$	D_4 H11				
5.0	10.0	3.5	7.5	WD2200050			WR11-2200050
8.0	13.0	3.5	10.5	WD2200080		AY-1003	WR11-2200080
10.0	16.0	4.0	12.5	WD2200100			WR11-2200100
12.0	18.0	4.0	14.5	WD2200120		AY-1020	WR11-2200120
12.0	18.6	3.8	15.0	WD2200140			WR11-2200140
14.0	20.0	4.0	16.5	WD2200140			WR11-2200140
14.0	20.6	3.8	17.0	WD2210140	RSW14		WR11-2210140
16.0	22.0	4.0	18.5	WD2200160		AY-1059	WR11-2210160
18.0	24.0	4.0	20.5	WD2200180			WR11-2210180
18.0	24.6	3.8	21.0	WD2210180	RSW18		WR11-2210180
20.0	26.0	4.0	22.5	WD2200200		AY-2026	WR11-2210200
20.0	28.6	5.3	23.0	WD2210200	RSW20		WR11-2210200
22.0	28.0	4.0	24.5	WD2200220		AY-2020	WR11-2200220
22.0	30.6	5.3	25.0	WD2210220	RSW22		WR11-2210220
24.0	32.6	5.3	27.0	WD2210240	RSW24		WR11-2210240
25.0	31.0	4.0	27.5	WD2200250		AY-2050	WR11-2200250
25.0	33.6	5.3	28.0	WD2210250	RSW25		WR11-2210250
28.0	36.0	5.0	31.0	WD2200280			WR11-2200280
28.0	36.6	5.3	31.0	WD2210280	RSW28	AY-2080	WR11-2210280
30.0	38.0	5.0	33.0	WD2200300			WR11-2200300
30.0	38.6	5.3	33.0	WD2210300	RSW30	AY-3002	WR11-2210300
32.0	40.0	5.0	35.0	WD2200320			WR11-2200320
32.0	40.6	5.3	35.0	WD2210320	RSW32		WR11-2210320
35.0	43.0	5.0	38.0	WD2200350		AY-3039	WR11-2200350
35.0	43.6	5.3	38.0	WD2210350	RSW35		WR11-2210350
36.0	44.0	5.0	39.0	WD2200360		AY-3060	WR11-2200360
36.0	44.6	5.3	39.0	WD2210360	RSW36		WR11-2210360
40.0	48.0	5.0	43.0	WD2200400		AY-4002	WR11-2200400
40.0	48.6	5.3	43.0	WD2210400	RSW40		WR11-2210400
45.0	53.0	5.0	48.0	WD2200450			WR11-2200450
45.0	53.6	5.3	48.0	WD2210450	RSW45		WR11-2210450
50.0	58.0	5.0	53.0	WD2200500		AY-5002	WR11-2200500
50.0	58.6	5.3	53.0	WD2210500	RSW50		WR11-2210500
55.0	63.6	5.3	58.0	WD2210550	RSW55		WR11-2210550
55.0	65.0	6.0	58.0	WD2200550		AY-5050	WR11-2200550
56.0	64.6	5.3	59.0	WD2210560	RSW56		WR11-2210560

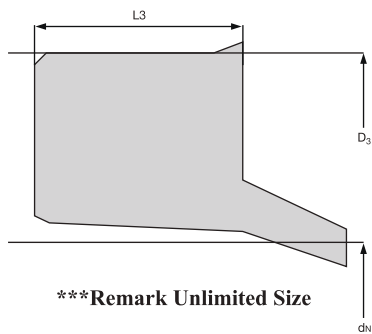
Rod	Groove	Groove	Bore	Tss Part No.	Old		Terminaleal-Plus
Diameter	Diameter	Width	Diameter		Ref. No.		
d_N f8/h9	D_3 H9	$L_3 + 0.1$	D_4 H11				
56.0	66.0	6.0	59.0	WD2200560		AY-5060	WR11-2200560
58.0	68.0	6.0	61.0	WD2200580			WR11-2200580
60.0	68.6	5.3	63.0	WD2210600	RSW60		WR11-2210600
60.0	70.0	6.0	63.0	WD2200600		AY-6003	WR11-2200600
63.0	71.6	5.3	66.0	WD2210630	RSW63		WR11-2210630
63.0	73.0	6.0	66.0	WD2200630		AY-6030	WR11-2200630
65.0	73.6	5.3	68.0	WD2210650	RSW65		WR11-2210650
65.0	75.0	6.0	68.0	WD2200650			WR11-2200650
70.0	78.6	5.3	73.0	WD2210700	RSW70		WR11-2210700
70.0	80.0	6.0	73.0	WD2200700		AY-7000	WR11-2200700
75.0	83.6	5.3	78.0	WD2210750	RSW75		WR11-2210750
75.0	85.0	6.0	78.0	WD2200750			WR11-2200750
78.0	88.0	6.0	81.0	WD2200780			WR11-2200780
80.0	88.6	5.3	83.0	WD2210800	RSW80		WR11-2210800
80.0	90.0	6.0	83.0	WD2200800		AY-8030	WR11-2200800
85.0	95.0	6.0	88.0	WD2200850		AY-8050	WR11-2200850
85.0	97.2	7.1	91.0	WD2210850	RSW85		WR11-2210850
90.0	100.0	6.0	93.0	WD2200900		AY-A005	WR11-2200900
90.0	102.2	7.1	96.0	WD2210900	RSW90		WR11-2210900
100.0	110.0	6.0	103.0	WD2201000		AY-B000	WR11-2201000
100.0	112.2	7.1	106.0	WD2211000	RSW100		WR11-2211000
110.0	122.2	7.1	116.6	WD2211100	RSW110		WR11-2211100
110.0	125.0	8.5	114.0	WD2201100		AY-C030	WR11-2201100
120.0	135.0	8.5	124.0	WD2201200			WR11-2201200
125.0	140.0	8.5	129.0	WD2201250			WR11-2201250
140.0	155.0	8.5	144.0	WD2201400			WR11-2201400
150.0	165.0	8.5	154.0	WD2201500			WR11-2201500
160.0	175.0	8.5	164.0	WD2201600			WR11-2201600
180.0	195.0	8.5	184.0	WD2201800			WR11-2201800

PRODUCT NAME

WIPER SEAL WRM



WR02C (Terminalseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
WRM GHM	NBR	1 m/sec	-30°C TO + 120°C

4.6 WIPER SEAL

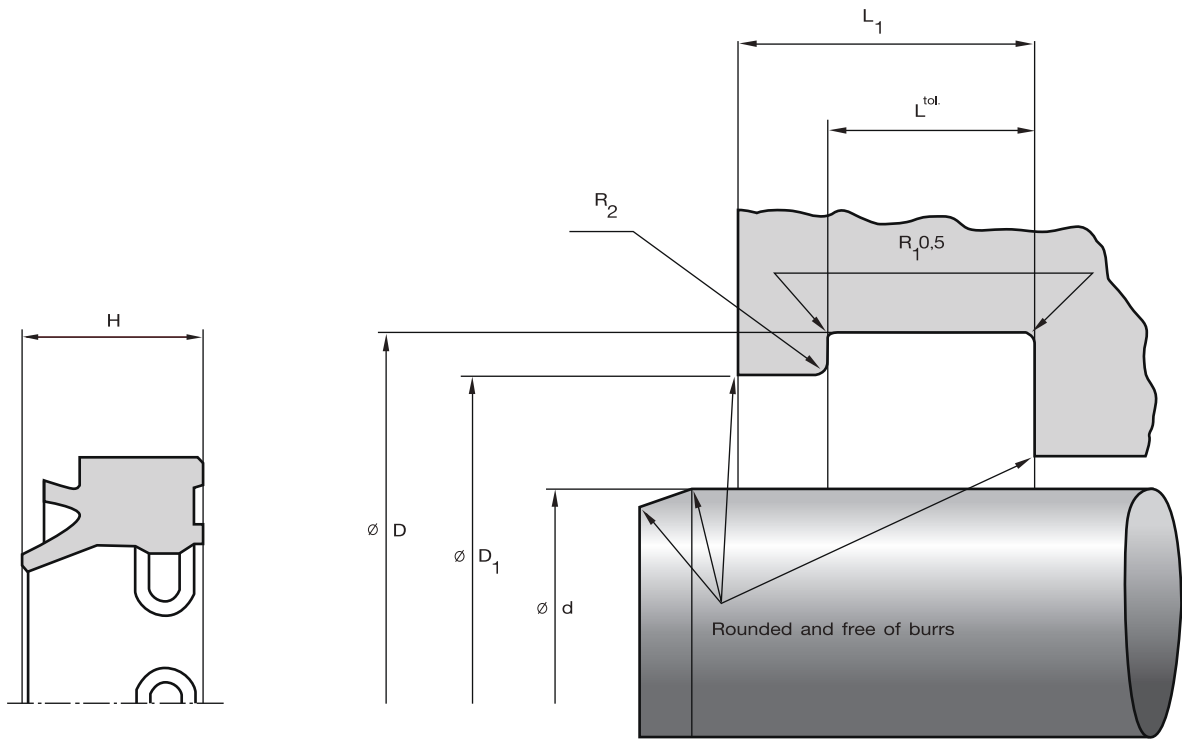
Rod	Groove	Groove	Bore	Tss Part No.	Polypac	Reference	Terminalseal-Plus
Diameter	Diameter	Width	Diameter		Ref. No.		
d_N f8/h9	D_3 H9	$L_3 + 0.1$	$D_4 + 0.2$				
12.0	18.6	3.8	15.0	WAP000120	WRM047070	GHM 300	WR02C-047070
13.0	19.6	3.8	16.0	WAP000130	WRM051074	GHM 301	WR02C-051074
14.0	20.6	3.8	17.0	WAP000140	WRM055078		WR02C-055078
15.0	21.6	3.8	18.0	WAP000150	WRM059082	GHM 302	WR02C-059082
16.0	22.6	3.8	19.0	WAP000160	WRM062087	GHM 302/1	WR02C-062087
17.0	23.6	3.8	20.0	WAP000170	WRM066094	GHM 303	WR02C-066094
18.0	24.6	3.8	21.0	WAP000180	WRM070094	GHM 304	WR02C-070094
19.0	28.6	5.3	22.0	WAP000190	WRM074110	GHM 305	WR02C-74110
20.0	28.6	5.3	23.0	WAP000200	WRM078110	GHM 306	WR02C-78110
22.0	30.6	5.3	25.0	WAP000220	WRM086118	GHM 307	WR02C-086118
24.0	32.6	5.3	27.0	WAP000240	WRM094125	GHM 307/1	WR02C-094125
25.0	31.6	5.3	28.0	WAP100250	WRM098122/S		WR02C-098122/S
25.0	33.6	5.3	28.0	WAP000250	WRM098129	GHM 308	WR02C-098129
26.0	34.6	5.3	29.0	WAP000260	WRM102133	GHM 309	WR02C-102133
27.0	35.6	5.3	30.0	WAP000270	WRM106137	GHM 309/1	WR02C-106137
28.0	36.6	5.3	31.0	WAP000280	WRM110141	GHM 310	WR02C-110141
30.0	38.6	5.3	33.0	WAP000300	WRM118149	GHM 311	WR02C-118149
31.0	41.0	6.0	34.0	WAP000310	WRM454907		WR02C-454907
32.0	40.6	5.3	35.0	WAP000320	WRM125157	GHM 312	WR02C-125157
33.0	41.6	5.3	36.0	WAP000330	WRM129161	GHM 312/1	WR02C-129161
35.0	43.6	5.3	38.0	WAP000350	WRM137169	GHM 313	WR02C-137169
36.0	44.6	5.3	39.0	WAP000360	WRM141173	GHM 314	WR02C-141173
38.0	46.6	5.3	41.0	WAP000380	WRM149181	GHM 316	WR02C-149181
40.0	48.6	5.3	43.0	WAP000400	WRM157188		WR02C-157188
42.0	50.6	5.3	45.0	WAP000420	WRM165196	GHM 317	WR02C-165196
45.0	53.6	5.3	48.0	WAP000450	WRM177208	GHM 318	WR02C-177208
45.0	55.6	5.3	49.0	WAP100450	WRM177216	GHM 319	WR02C-177216
46.0	54.6	5.3	49.0	WAP000460	WRM181212	GHM 320	WR02C-181212
48.0	56.6	5.3	51.0	WAP000480	WRM188220	GHM 321	WR02C-188220
49.0	57.6	5.3	52.0	WAP000490	WRM193225		WR02C-193225
50.0	58.6	5.3	53.0	WAP000500	WRM196228	GHM 322	WR02C-196228
50.0*	60.6	5.3	54.0	WAP100500	WRM196236	GHM 323	WR02C-196236
50.8	60.9	5.8	55.5	WAP000508	WRM200237		WR02C-200237
53.0*	61.6	5.3	56.0	WAP000530	WRM208240	GHM 324	WR02C-208240
55.0*	63.6	5.3	58.0	WAP000550	WRM216248	GHM 325	WR02C-216248
55.0	65.6	5.3	59.0	WAP100550	WRM216255	GHM 326	WR02C-216255

Rod	Groove	Groove	Bore	Tss Part No.	Polypac	Reference	Terminalseal-Plus
Diameter	Diameter	Width	Diameter		Ref. No.		
d_N f8/h9	D_3 H9	$L_3 + 0.1$	$D_4 + 0.2$				
56.0	64.6	5.3	59.0	WAP000560	WRM220251	GHM 326/1	WR02C-220251
56.0*	66.6	5.3	60.0	WAP100560	WRM220259	GHM 327	WR02C-220259
60.0	66.6	5.3	63.0	WAP200600	WRM236259	GHM 328	WR02C-236259
60.0	68.6	5.3	63.0	WAP000600	WRM236267	GHM 329	WR02C-236267
63.0*	71.6	5.3	66.0	WAP000630	WRM248279	GHM 330	WR02C-248279
63.0	73.6	5.3	67.0	WAP100630	WRM248287	GHM 331	WR02C-248287
65.0	73.6	5.3	68.0	WAP000650	WRM255287	GHM 332	WR02C-255287
65.0	75.6	5.3	69.0	WAP100650	WRM255295	GHM 333	WR02C-255295
70.0*	76.0	4.3	72.0	WAP000700	WRM275299	GHM 334	WR02C-275299
70.0	78.6	5.3	73.0	WAP100700	WRM275307	GHM 335	WR02C-275307
70.0	80.6	5.3	72.0	WAP200700	WRM275314	GHM 336	WR02C-275314
70.0	82.6	7.1	76.0	WAP300700	WRM275322		WR02C-275322
72.0	80.6	5.3	75.0	WAP000720	WRM283317		WR02C-283317
73.0	81.6	5.3	76.0	WAP000730	WRM287318		WR02C-287318
75.0	83.6	5.3	78.0	WAP000750	WRM295326	GHM 337	WR02C-295326
75.0	87.2	7.1	81.0	WAP100750	WRM295345	GHM 338	WR02C-295345
76.5	88.7	7.1	82.5	WAP000765	WRM301348	GHM 338/1	WR02C-301348
78.0	92.2	7.1	85.0	WAP000780	WRM307362		WR02C-307362
80.0	88.6	5.3	83.0	WAP000800	WRM314346	GHM 339	WR02C-314346
80.0	92.6	7.1	86.0	WAP100800	WRM314362	GHM 340	WR02C-314362
83.0	91.6	5.3	86.0	WAP000830	WRM326358		WR02C-326358
84.0	92.0	5.3	87.0	WAP000840	WRM330362		WR02C-330362
85.0	93.6	5.3	88.0	WAP000850	WRM334366	GHM 340/1	WR02C-334366
85.0	97.2	7.1	91.0	WAP100850	WRM334381	GHM 341	WR02C-334381
88.0	100.2	7.1	94.0	WAP000880	WRM346393		WR02C-346393
90.0	102.2	7.1	96.0	WAP000900	WRM354401	GHM 341/1	WR02C-354401
95.0	107.2	7.1	101.0	WAP000950	WRM374421	GHM 342	WR02C-374421
97.0	111.0	7.1	104.0	WAP000970	WRM380437	GHM 343	WR02C-380437
100.0	112.2	7.1	106.0	WAP001000	WRM393440	GHM 343/1	WR02C-393440
101.0	111.0	5.3	105.0	WAP001010	WRM397437		WR02C-397437
103.0	115.2	7.1	109.0	WAP001030	WRM405452		WR02C-405452
104.0	116.2	7.1	110.0	WAP001040	WRM409457		WR02C-409457
105.0	117.2	7.1	111.0	WAP001050	WRM413460	GHM 345	WR02C-413460
110.0	122.2	7.1	116.0	WAP001100	WRM433480	GHM 346	WR02C-433480
115.0	127.2	7.1	121.0	WAP001150	WRM452500	GHM 347	WR02C-452500
116.0	128.2	7.1	121.0	WAP001160	WRM456504		WR02C-456504
116.0	130.2	7.1	123.0	WAP101160	WRM456511		WR02C-456511

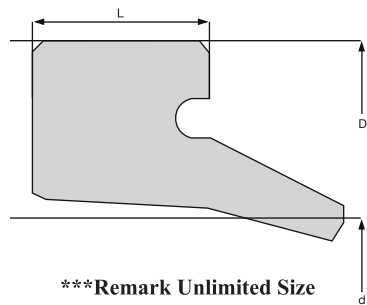
Rod	Groove	Groove	Bore	Tss Part No.	Polypac	Reference	Terminalseal-Plus
Diameter	Diameter	Width	Diameter		Ref. No.		
d _N f8/h9	D ₃ H9	L ₃ + 0.1	D ₄ + 0.2				
118.0*	130.2	7.1	124.0	WAP001180	WRM464511		WR02C-464511
120.0	128.6	5.3	123.0	WAP001200	WRM472504		WR02C-472504
120.0	132.2	7.1	126.0	WAP101200	WRM472519	GHM 347/1	WR02C-472519
121.0*	131.0	5.3	125.0	WAP001210	WRM476515		WR02C-476515
125.0	137.2	7.1	131.0	WAP001250	WRM492539		WR02C-492539
127.0	135.6	5.3	132.0	WAP001270	WRM500531		WR02C-500531
127.0	139.2	7.1	133.0	WAP101270	WRM500550		WR02C-500550
130.0	142.2	7.1	136.0	WAP001300	WRM511559	GHM 351	WR02C-511559
135.0	147.2	7.1	141.0	WAP001350	WRM531578	GHM 352	WR02C-531578
135.0	149.2	7.1	142.0	WAP001350	WRM531582	GHM 353	WR02C-531582
140.0	152.2	7.1	146.0	WAP001400	WRM551598	GHM 354	WR02C-551598
140.0	155.2	10.1	147.0	WAP101400	WRM551610	GHM 355	WR02C-551610
145.0	157.2	7.1	151.0	WAP001450	WRM570618		WR02C-570618
146.0*	158.0	6.3	152.0	WAP001460	WRM575622/1		WR02C-575622/1
146.05	158.25	7.1	152.05	WAP001461	WRM575622		WR02C-575622
150.0*	162.2	7.1	156.0	WAP001500	WRM590637	GHM 356	WR02C-590637
155.0	169.2	7.1	162.0	WAP001550	WRM610664		WR02C-610664
160.0	168.6	5.3	163.0	WAP001600	WRM629661	GHM 358	WR02C-629661
160.0	175.2	10.1	168.0	WAP101600	WRM629688		WR02C-629688
165.0	173.6	5.3	168.0	WAP001650	WRM649681		WR02C-649681
165.0	177.2	7.1	171.0	WAP101650	WRM649698		WR02C-649698
170.0	180.6	5.3	174.0	WAP001700	WRM669708		WR02C-669708
170.0	185.2	10.1	178.0	WAP101700	WRM669728		WR02C-669728
171.0	183.0	6.3	176.0	WAP001710	WRM673720		WR02C-673720
175.0	189.2	7.1	182.0	WAP001750	WRM688744	GHM 358/2	WR02C-688744
180.0	195.2	10.1	188.0	WAP001800	WRM708767	GHM 358/3	WR02C-708767
187.0*	195.6	5.3	190.0	WAP001870	WRM736768		WR02C-736768
196.0	210.2	7.1	203.0	WAP001960	WRM771826		WR02C-771826
197.0	219.0	6.3	202.0	WAP001970	WRM775823		WR02C-775823
200.0	215.2	10.1	207.0	WAP002000	WRM787847	GHM 360	WR02C-787847
210.0	224.2	7.1	217.0	WAP002100	WRM826883	GHM 361	WR02C-826883
210.0	225.0	7.0	217.0	WAP102100	WRM826885		WR02C-826885
219.5	233.7	7.1	226.5	WAP002195	WRM860919		WR02C-860919
223.0	235.0	6.3	228.0	WAP002230	WRM878925		WR02C-878925
244.5	258.7	7.1	251.5	WAP002445	WRM9621017		WR02C-9621017
249.0	261.0	6.3	254.0	WAP002490	WRM9801027	GHM 363	WR02C-9801027
260.0	275.2	10.1	268.0	WAP002600	WRM10241078	GHM 364	WR02C-10241078

PRODUCT NAME

WIPER SEAL PU5



WR02B (Terminalseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
PU5 PW	POLYURETHANE (PU) ZUCON	2 m/sec	-30°C TO + 110°C





4.7 WIPER SEAL PU5

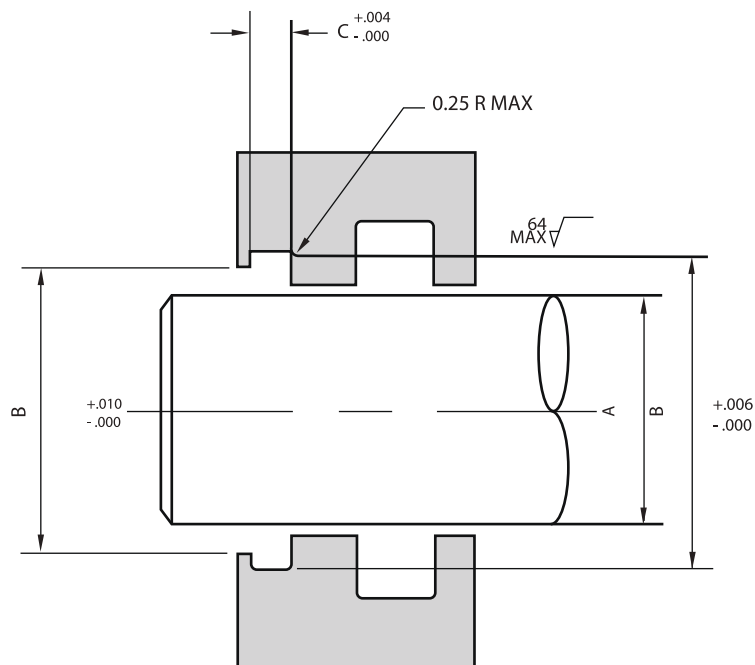
d	D	D ₁	L	Tolerance for L	L ₁	R ₁ max.	H	Profile	Housing	Material	Article No.	Terminalseal-Plus
16	24	21,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24314500	WR02B-24314500
16	24	22	4	0,2	5	0,3	7	4		95 AU V149	24314499	WR02B-24314499
18	26	23,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24314502	WR02B-24314502
18	26	24	4	0,2	5	0,3	7	4		95 AU V149	24314501	WR02B-24314501
20	28	25,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24312946	WR02B-24312946
20	28	26	4	0,2	5	0,3	7	4		95 AU V149	24314503	WR02B-24314503
22	30	27,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24314506	WR02B-24314506
22	30	28	4	0,2	5	0,3	7	4		95 AU V149	24314505	WR02B-24314505
25	33	30,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24297872	WR02B-24297872
25	33	31	4	0,2	5	0,3	7	4		95 AU V149	24314507	WR02B-24314507
28	36	33,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24294374	WR02B-24294374
28	36	34	4	0,2	5	0,3	7	4		95 AU V149	24314509	WR02B-24314509
30	38	36	4	0,2	5	0,3	7	4		95 AU V149	24314511	WR02B-24314511
32	40	37,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24288780	WR02B-24288780
32	40	38	4	0,2	5	0,3	7	4		95 AU V149	24314512	WR02B-24314512
35	43	41	4	0,2	5	0,3	7	4		95 AU V149	24314513	WR02B-24314513
36	44	41,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24294375	WR02B-24294375
36	44	42	4	0,2	5	0,3	7	4		95 AU V149	24314514	WR02B-24314514
40	48	45,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24291068	WR02B-24291068
40	48	46	4	0,2	5	0,3	7	4		95 AU V149	24311206	WR02B-24311206
45	53	50,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24288781	WR02B-24288781
45	53	51	4	0,2	5	0,3	7	4		95 AU V149	24310500	WR02B-24310500
50	58	55,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	24275192	WR02B-24275192
50	58	55,5	5	0,2	7	0,3	7,8	4	ISO	95 AU V149	49045956	WR02B-49045956
50	58	56	4	0,2	5	0,3	7	4		95 AU V149	24311362	WR02B-24311362
55	63	61	4	0,2	5	0,3	7	4		95 AU V149	24311363	WR02B-24311363
56	64	62	4	0,2	5	0,3	7	4		95 AU V149	24314518	WR02B-24314518
56	66	63	6,3	0,2	8,3	0,4	9	5	ISO	95 AU V149	24289916	WR02B-24289916
60	68	66	4	0,2	5	0,3	7	4		95 AU V149	24311364	WR02B-24311364
60	70	67	6,3	0,2	8,3	0,4	6,3	5		95 AU V149	24275194	WR02B-24275194
60	72	69	5,5	0,2	7	0,3	10	6		95 AU V149	24368032	WR02B-24368032
63	71	69	4	0,2	5	0,3	7	4		95 AU V149	24311365	WR02B-24311365
63	73	70	6,3	0,2	8,3	0,4	9	5	ISO	95 AU V149	24275195	WR02B-24275195

d	D	D ₁	L	Tolerance for L	L ₁	R ₁ max.	H	Profile	Housing	Material	Article No.	Terminalseal-Plus
65	73	71	4	0,2	5	0,3	7	4		95 AU V149	24314521	WR02B-24314521
70	78	76	4	0,2	5	0,3	7	4		95 AU V149	24314522	WR02B-24314522
70	80	77	6,3	0,2	8,3	0,4	9	5	ISO	95 AU V149	24255253	WR02B-24288253
70	82	79	5,5	0,2	7	0,3	10	6		95 AU V149	24368033	WR02B-24368033
75	83	81	4	0,2	5	0,3	7	4		95 AU V149	24314523	WR02B-24314523
80	88	86	4	0,2	5	0,3	7	4		95 AU V149	24314524	WR02B-24314524
80	90	87	6,3	0,2	8,3	0,4	9	5	ISO	95 AU V149	24288782	WR02B-24288782
80	92	89	5,5	0,2	7	0,3	10	6		95 AU V149	24368034	WR02B-24368034
85	93	91	4	0,2	5	0,3	7	4		95 AU V149	24314525	WR02B-24314525
85	95	92	6,3	0,2	8,3	0,4	9	5		95 AU V149	49005211	WR02B-49005211
90	98	96	4	0,2	5	0,3	7	4		95 AU V149	24314526	WR02B-24314526
90	100	97	6,3	0,2	8,3	0,4	9	5	ISO	95 AU V149	24275179	WR02B-24275179
90	102	99	5,5	0,2	7	0,3	10	6		95 AU V149	24368035	WR02B-24368035
100	108	106	4	0,2	5	0,3	7	4		95 AU V149	24314527	WR02B-24314527
100	115	110	9,5	0,3	12	0,6	13	7,5	ISO	95 AU V149	24275180	WR02B-24275180
110	122	119	5,5	0,2	7	0,3	10	6		95 AU V149	24314528	WR02B-24314528
110	125	120	9,5	0,3	12	0,6	13	7,5	ISO	95 AU V149	24265869	WR02B-24265869
115	127	124	5,5	0,2	7	0,3	10	6		95 AU V149	24314529	WR02B-24314529
120	132	129	5,5	0,2	7	0,3	10	6		95 AU V149	24314530	WR02B-24314530
125	137	134	5,5	0,2	7	0,3	10	6		95 AU V149	24314531	WR02B-24314531
125	140	135	9,5	0,3	12	0,6	13	7,5	ISO	95 AU V149	24289918	WR02B-24289918
130	142	139	5,5	0,2	7	0,3	10	6		95 AU V149	24314532	WR02B-24314532
140	152	149	5,5	0,2	7	0,3	10	6		95 AUV149	24314534	WR02B-24314534
140	155	150	9,5	0,3	12	0,6	13	7,5	ISO	95 AUV149	24289919	WR02B-24289919
150	162	159	5,5	0,2	7	0,3	10	6		95 AUV149	24314535	WR02B-24314535
160	172	169	5,5	0,2	7	0,3	10	6		95 AUV149	24314536	WR02B-24314536
160	175	170	9,5	0,3	12	0,6	13	7,5	ISO	95 AUV149	24289920	WR02B-24289920
170	182	179	5,5	0,2	7	0,3	10	6		95 AUV149	24314538	WR02B-24314538
180	192	189	5,5	0,2	7	0,3	10	6		95 AUV149	24314539	WR02B-24314539
180	195	190	9,5	0,3	12	0,6	13	7,5	ISO	95 AUV149	24294376	WR02B-24294376
200	212	209	5,5	0,2	7	0,3	10	6		95 AUV149	24314541	WR02B-24314541
200	215	210	9,5	0,3	12	0,6	13	7,5	ISO	95 AUV149	24294377	WR02B-24294377

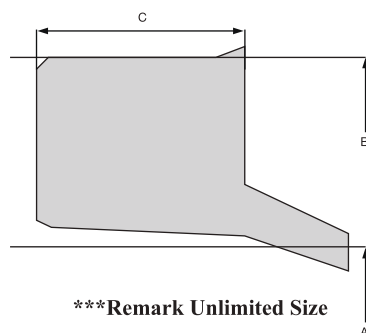
PRODUCT NAME

WIPER SEAL - D, DS, DT, DX

	D Wiper Used most often on rod diameters of 6-inches or larger. Step up from the AN959 wiper and is ideal for large diameter applications and more contaminated environments.
	DS Wiper The DS Wiper is the same as the D wiper but includes a slot which eliminates back pressure. Raised portions on OD heel provide improved OD ingress resistance.
	DT Wiper One piece snap-in type rod wiper designed for medium duty applications. OD lip provides improved OD ingress resistance. RL wiper lip resistance to a sharp lip wiper.
	Xcluder (DX) Retrofits a standard D Wiper groove. Used in applications with severe side deflections. RL wiper lip reduces apparent rod seal leakage with equivalent ingress resistance to a sharp lip wiper. O-ring must be installed for proper performance.



WR02C (Termalseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DS-WIPER D-WIPER DT-WIPER DX-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40°C TO + 110°C

4.8 WIPER SEAL D, DS DT and DX Series

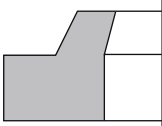
A	B	C	D		Reference	Termalseal-Plus
Rod	Groove	Groove	Shoulder	Part		
Diameter	Diameter	Width	Diameter	Number		
0.250	.497	.124	.410	*-0250	WP-D-0250	WR02C-0250
0.313	.560	.124	.475	*-0312	WP-D-0312	WR02C-0312
0.375	.622	.124	.535	*-0375	WP-D-0375	WR02C-0375
0.438	.685	.124	.600	*-0437	WP-D-0437	WR02C-0437
0.500	.747	.124	.660	*-0500	WP-D-0500	WR02C-0500
0.563	.810	.124	.725	*-0562	WP-D-0562	WR02C-0562
0.625	.872	.124	.785	*-0625	WP-D-0625	WR02C-0625
0.688	.935	.124	.850	*-0687	WP-D-0687	WR02C-0687
0.750	1.122	.187	.995	*-0750	WP-D-0750	WR02C-0750
0.813	1.185	.187	1.060	*-0812	WP-D-0812	WR02C-0812
0.875	1.247	.187	1.120	*-0875	WP-D-0875	WR02C-0875
0.938	1.310	.187	1.185	*-0937	WP-D-0937	WR02C-0937
1.000	1.372	.187	1.245	*-1000	WP-D-1000	WR02C-1000
1.063	1.435	.187	1.310	*-1062	WP-D-1062	WR02C-1062
1.125	1.497	.187	1.370	*-1125	WP-D-1125	WR02C-1125
1.188	1.560	.187	1.435	*-1187	WP-D-1187	WR02C-1187
1.250	1.622	.187	1.495	*-1250	WP-D-1250	WR02C-1250
1.313	1.685	.187	1.560	*-1312	WP-D-1312	WR02C-1312
1.375	1.747	.187	1.620	*-1375	WP-D-1375	WR02C-1375
1.438	1.810	.187	1.685	*-1437	WP-D-1437	WR02C-1437
1.500	1.872	.187	1.745	*-1500	WP-D-1500	WR02C-1500
1.563	1.935	.187	1.810	*-1562	WP-D-1562	WR02C-1562
1.625	1.997	.187	1.870	*-1625	WP-D-1625	WR02C-1625
1.688	2.060	.187	1.935	*-1687	WP-D-1687	WR02C-1687
1.750	2.122	.187	1.995	*-1750	WP-D-1750	WR02C-1750
1.813	2.185	.187	2.060	*-1812	WP-D-1812	WR02C-1812
1.875	2.247	.187	2.120	*-1875	WP-D-1875	WR02C-1875
1.938	2.310	.187	2.185	*-1937	WP-D-1937	WR02C-1937
2.00	2.497	.249	2.327	*-2000	WP-D-2000	WR02C-2000
2.063	2.560	.249	2.390	*-2062	WP-D-2062	WR02C-2062
2.125	2.622	.249	2.452	*-2125	WP-D-2125	WR02C-2125
2.188	2.685	.249	2.515	*-2187	WP-D-2187	WR02C-2187
2.250	2.747	.249	2.577	*-2250	WP-D-2250	WR02C-2250
2.313	2.810	.249	2.640	*-2312	WP-D-2312	WR02C-2312
2.375	2.872	.249	2.702	*-2375	WP-D-2375	WR02C-2375
2.438	2.935	.249	2.765	*-2437	WP-D-2437	WR02C-2437

A	B	C	D		Reference	Termalseal-Plus
Rod	Groove	Groove	Shoulder	Part		
Diameter	Diameter	Width	Diameter	Number		
2.500	2.997	.249	2.827	*-2500	WP-D-2500	WR02C-2500
2.563	3.060	.249	2.890	*-2562	WP-D-2562	WR02C-2562
2.625	3.122	.249	2.952	*-2625	WP-D-2625	WR02C-2625
2.688	3.185	.249	3.015	*-2687	WP-D-2687	WR02C-2687
2.750	3.247	.249	3.077	*-2750	WP-D-2750	WR02C-2750
2.823	3.310	.249	3.140	*-2812	WP-D-2812	WR02C-2812
2.875	3.372	.249	3.202	*-2875	WP-D-2875	WR02C-2875
2.938	3.435	.249	3.265	*-2937	WP-D-2937	WR02C-2937
3.000	3.497	.249	3.327	*-3000	WP-D-3000	WR02C-3000
3.125	3.622	.249	3.452	*-3125	WP-D-3125	WR02C-3125
3.250	3.747	.249	3.577	*-3250	WP-D-3250	WR02C-3250
3.375	3.872	.249	3.702	*-3375	WP-D-3375	WR02C-3375
3.500	3.997	.249	3.827	*-3500	WP-D-3500	WR02C-3500
3.625	4.122	.249	3.952	*-3625	WP-D-3625	WR02C-3625
3.750	4.247	.249	4.077	*-3750	WP-D-3750	WR02C-3750
3.875	4.372	.249	4.202	*-3875	WP-D-3875	WR02C-3875
4.000	4.497	.249	4.327	*-4000	WP-D-4000	WR02C-4000
4.125	4.622	.249	4.452	*-4125	WP-D-4125	WR02C-4125
4.250	4.747	.249	4.577	*-4250	WP-D-4250	WR02C-4250
4.375	4.872	.249	4.702	*-4375	WP-D-4375	WR02C-4375
4.500	5.247	.374	4.993	*-4500	WP-D-4500	WR02C-4500
4.625	5.372	.374	5.118	*-4625	WP-D-4625	WR02C-4625
4.750	5.497	.374	5.243	*-4750	WP-D-4750	WR02C-4750
4.875	5.622	.374	5.368	*-4875	WP-D-4875	WR02C-4875
5.000	5.747	.374	5.493	*-5000	WP-D-5000	WR02C-5000
5.125	5.872	.374	5.618	*-5125	WP-D-5125	WR02C-5125
5.250	5.997	.374	5.743	*-5250	WP-D-5250	WR02C-5250
5.375	6.122	.374	5.868	*-5375	WP-D-5375	WR02C-5375
5.500	6.247	.374	5.993	*-5500	WP-D-5500	WR02C-5500
5.625	6.372	.374	6.118	*-5625	WP-D-5625	WR02C-5625
5.750	6.497	.374	6.243	*-5750	WP-D-5750	WR02C-5750
5.875	6.622	.374	6.368	*-5875	WP-D-5875	WR02C-5875
6.000	6.747	.374	6.493	*-6000	WP-D-6000	WR02C-6000
6.250	6.997	.374	6.743	*-6250	WP-D-6250	WR02C-6250
6.500	7.247	.374	6.993	*-6500	WP-D-6500	WR02C-6500
6.250	7.497	.374	7.243	*-6750	WP-D-6750	WR02C-6750
7.000	7.747	.374	7.493	*-7000	WP-D-7000	WR02C-7000

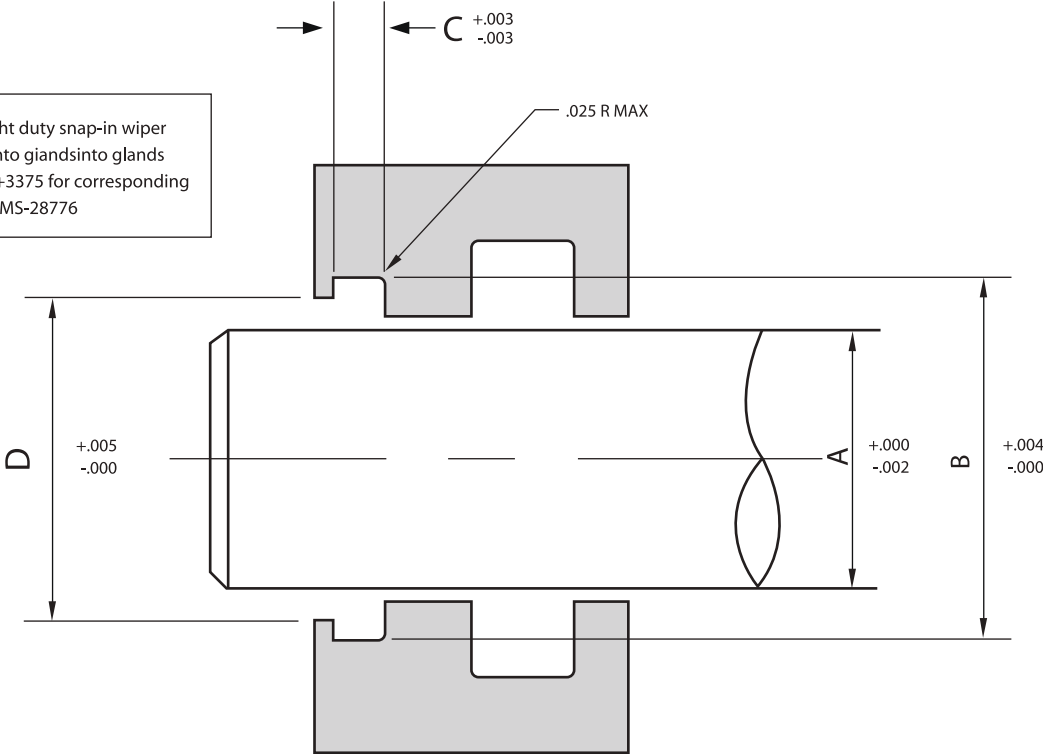
A	B	C	D		Reference	Termalseal-Plus
Rod	Groove	Groove	Shoulder	Part		
Diameter	Diameter	Width	Diameter	Number		
7.250	7.997	.374	7.743	*-7250	WP-D-7250	WR02C-7250
7.500	8.247	.374	7.993	*-7500	WP-D-7500	WR02C-7500
7.750	8.497	.374	8.243	*-7750	WP-D-7750	WR02C-7750
8.000	8.747	.374	8.493	*-8000	WP-D-8000	WR02C-8000
8.125	8.997	.374	8.743	*-8250	WP-D-8250	WR02C-8250
8.500	9.247	.374	8.993	*-8500	WP-D-8500	WR02C-8500
8.750	9.497	.374	9.243	*-8750	WP-D-8750	WR02C-8750
9.000	9.747	.374	9.493	*-9000	WP-D-9000	WR02C-9000
9.125	9.997	.374	9.743	*-9250	WP-D-9250	WR02C-9250
9.500	10.247	.374	9.993	*-9500	WP-D-9500	WR02C-9500
9.750	10.497	.374	10.243	*-9750	WP-D-9750	WR02C-9750
10.000	10.997	.499	10.659	*-10000	WP-D-10000	WR02C-10000
10.125	11.247	.499	10.909	*-10250	WP-D-10250	WR02C-10250
10.500	11.497	.499	11.159	*-10500	WP-D-10500	WR02C-10500
10.750	11.747	.499	11.409	*-10750	WP-D-10750	WR02C-10750
11.000	11.997	.499	11.659	*-11000	WP-D-11000	WR02C-11000
11.250	12.247	.499	11.909	*-11250	WP-D-11250	WR02C-11250
11.500	12.497	.499	12.159	*-11500	WP-D-11500	WR02C-11500
11.750	12.747	.499	12.409	*-11750	WP-D-11750	WR02C-11750
12.500	13.497	.499	13.159	*-12000	WP-D-12000	WR02C-12000
12.000	12.997	.499	12.659	*-12500	WP-D-12500	WR02C-12500
13.000	13.997	.499	13.659	*-13000	WP-D-13000	WR02C-13000

PRODUCT NAME

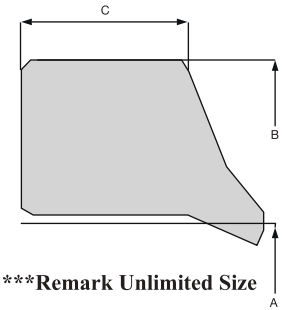
WIPER SEAL 940 and 959 Series



AN 959 Wiper Light duty snap-in wiper that will retrofit into glands into glands perscnbed in MS+3375 for corresponding dash numbers of MS-28776



WR04 (Terminals-eal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
940 WIPER	LUBRITHANE (PU)	0.5 m/sec	-40°C TO + 110°C

4.9 WIPER SEAL 940 and 959 Series

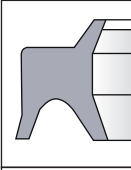
A	B	C	D		Terminaleal-Plus
Rod	Groove	Groove	Shoulder	DASH	
Diameter	Diameter	Width	Diameter	Number	
0.498	0.760	0.107	.647	1	WR04-01
0.560	0.823	0.107	.710	2	WR04-02
0.623	0.885	0.107	.772	3	WR04-03
0.685	0.948	0.107	.834	4	WR04-04
0.748	1.010	0.107	.897	5	WR04-05
0.810	1.084	0.107	.960	6	WR04-06
0.873	1.147	0.107	1.023	7	WR04-07
0.935	1.209	0.107	1.085	8	WR04-08
0.998	1.272	0.107	1.148	9	WR04-09
1.060	1.334	0.107	1.210	10	WR04-10
1.123	1.397	0.107	1.273	11	WR04-11
1.185	1.459	0.107	1.335	12	WR04-12
1.248	1.522	0.107	1.398	13	WR04-13
1.310	1.614	0.107	1.480	14	WR04-14
1.373	1.677	0.107	1.542	15	WR04-15
1.435	1.739	0.107	1.605	16	WR04-16
1.498	1.802	0.107	1.668	17	WR04-17
1.561	1.865	0.107	1.731	17.5	WR04-17.5
1.623	1.927	0.107	1.793	18	WR04-18
1.686	1.990	0.107	1.856	18.5	WR04-18.5
1.748	2.052	0.107	1.918	19	WR04-19
1.811	2.115	0.107	1.981	19.5	WR04-19.5
1.873	2.177	0.107	2.043	20	WR04-20
1.936	2.240	0.107	2.106	20.5	WR04-20.5
1.998	2.302	0.107	2.178	21	WR04-21
2.061	2.365	0.107	2.241	21.5	WR04-21.5
2.123	2.427	0.107	2.303	22	WR04-22
2.186	2.490	0.107	2.366	22.5	WR04-22.5
2.248	2.552	0.107	2.428	23	WR04-23
2.311	2.615	0.107	2.491	23.5	WR04-23.5
2.373	2.677	0.107	2.553	24	WR04-24
2.436	2.740	0.107	2.616	24.5	WR04-24.5

A	B	C	D		Termalseal-Plus
Rod	Groove	Groove	Shoulder	DASH	
Diameter	Diameter	Width	Diameter	Number	
2.498	2.802	0.107	2.678	25	WR04-25
2.561	2.865	0.107	2.741	25.5	WR04-25.5
2.623	2.989	0.122	2.834	26	WR04-26
2.686	3.052	0.122	2.897	26.5	WR04-26.5
2.748	3.114	0.122	2.959	27	WR04-27
2.811	3.177	0.122	3.022	27.5	WR04-27.5
2.873	3.239	0.122	3.084	28	WR04-28
2.997	3.364	0.122	3.209	29	WR04-29
3.122	3.489	0.122	3.334	30	WR04-30
3.247	3.614	0.122	3.459	31	WR04-31
3.372	3.729	0.122	3.584	32	WR04-32
3.497	3.864	0.122	3.709	33	WR04-33
3.622	3.989	0.122	3.834	34	WR04-34
3.747	4.114	0.122	3.959	35	WR04-35
3.872	4.239	0.122	4.084	36	WR04-36
3.997	4.427	0.138	4.240	37	WR04-37
4.122	4.552	0.138	4.365	38	WR04-38
4.247	4.677	0.138	4.490	39	WR04-39
4.372	4.802	0.138	4.615	40	WR04-40
4.497	4.927	0.138	4.740	41	WR04-41
4.622	5.052	0.138	4.865	42	WR04-42
4.747	5.177	0.138	4.990	43	WR04-43
4.872	5.302	0.138	5.115	44	WR04-44
4.997	5.427	0.138	5.240	45	WR04-45
5.122	5.552	0.138	5.365	46	WR04-46
5.247	5.677	0.138	5.490	47	WR04-47
5.372	5.802	0.138	5.615	48	WR04-48
5.497	5.927	0.138	5.740	49	WR04-49
5.622	6.114	0.154	5.896	50	WR04-50
5.747	6.239	0.154	6.022	51	WR04-51
5.872	6.364	0.154	6.146	52	WR04-52
5.997	6.489	0.154	6.272	53	WR04-53
6.247	6.739	0.154	6.522	54	WR04-54
6.497	6.989	0.154	6.772	55	WR04-55

A	B	C	D		Terminalseal-Plus
Rod	Groove	Groove	Shoulder	DASH	
Diameter	Diameter	Width	Diameter	Number	
6.747	7.239	0.154	7.022	56	WR04-56
6.997	7.489	0.154	7.272	57	WR04-57
7.247	7.739	0.154	7.522	58	WR04-58
7.497	7.989	0.154	7.772	59	WR04-59
7.747	8.239	0.154	8.022	60	WR04-60
7.997	8.489	0.154	8.272	61	WR04-61
8.247	8.739	0.154	8.522	61.5	WR04-61.5
8.497	8.989	0.154	8.772	62	WR04-62
8.747	9.239	0.154	9.022	62.5	WR04-62.5
8.997	9.489	0.154	9.272	63	WR04-63
9.247	9.739	0.154	9.522	63.5	WR04-63.5
9.497	9.989	0.154	9.772	64	WR04-64
9.747	10.239	0.154	10.022	64.5	WR04-64.5
9.997	10.489	0.154	10.272	65	WR04-65
10.247	10.739	0.154	10.522	65.5	WR04-65.5
10.497	10.989	0.154	10.772	66	WR04-66
10.747	11.239	0.154	11.022	66.5	WR04-66.5
10.997	11.489	0.154	11.272	67	WR04-67
11.247	11.739	0.169	11.522	67.5	WR04-67.5
11.497	11.989	0.169	11.772	68	WR04-68
11.747	12.239	0.169	12.022	68.5	WR04-68.5
11.997	12.489	0.169	12.272	69	WR04-69
12.247	12.739	0.169	12.522	69.5	WR04-69.5
12.497	12.989	0.169	12.772	70	WR04-70
12.747	13.239	0.169	13.022	70.5	WR04-70.5
12.997	13.489	0.169	13.272	71	WR04-71

PRODUCT NAME

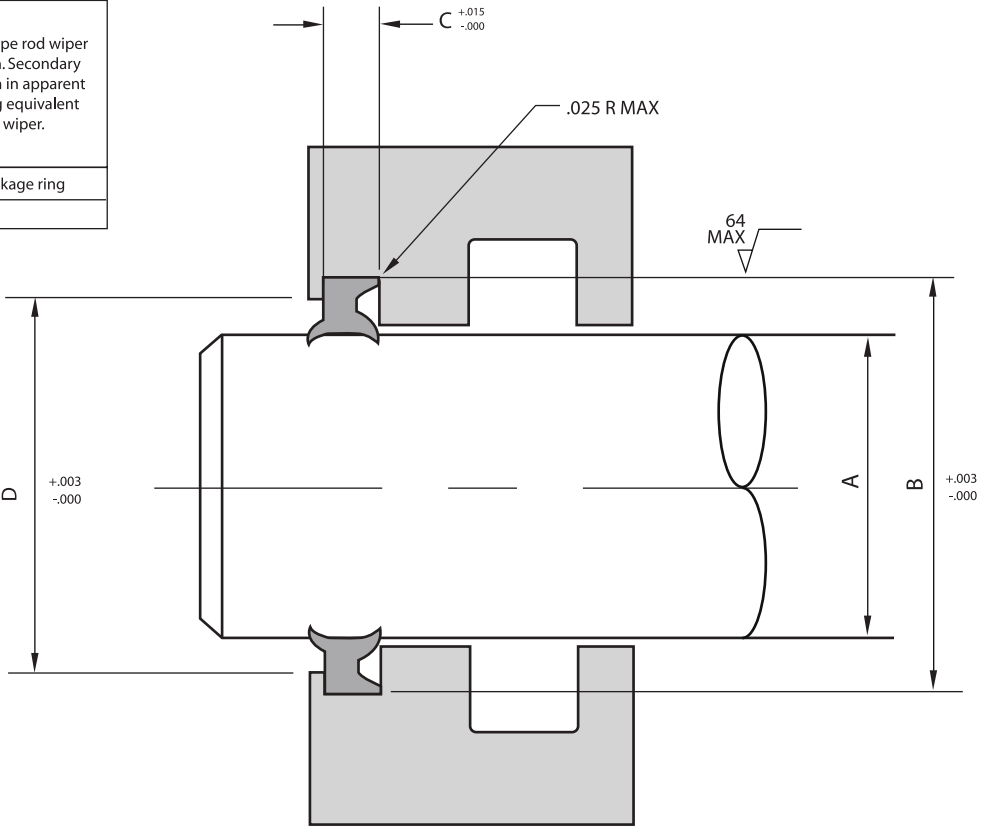
WIPER SEAL H-Series



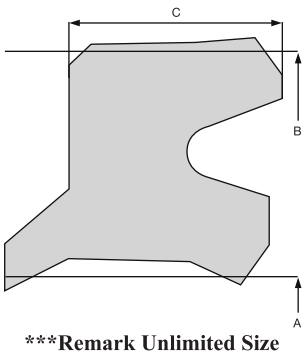
H Style Wiper One piece snap-in type rod wiper designed for light duty application. Secondary U-Cup, RL* lip provides a reduction in apparent rod seal leakage while maintaining equivalent ingress resistance to a sharp lip wiper.

*RL wiper lip is designed to resist ingress and oil leakage ring

H style wiper is not intended as a high pressure seal.



WR11 (Terminals-eal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
H-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40°C TO + 110°C

4.10 WIPER SEAL H - Series

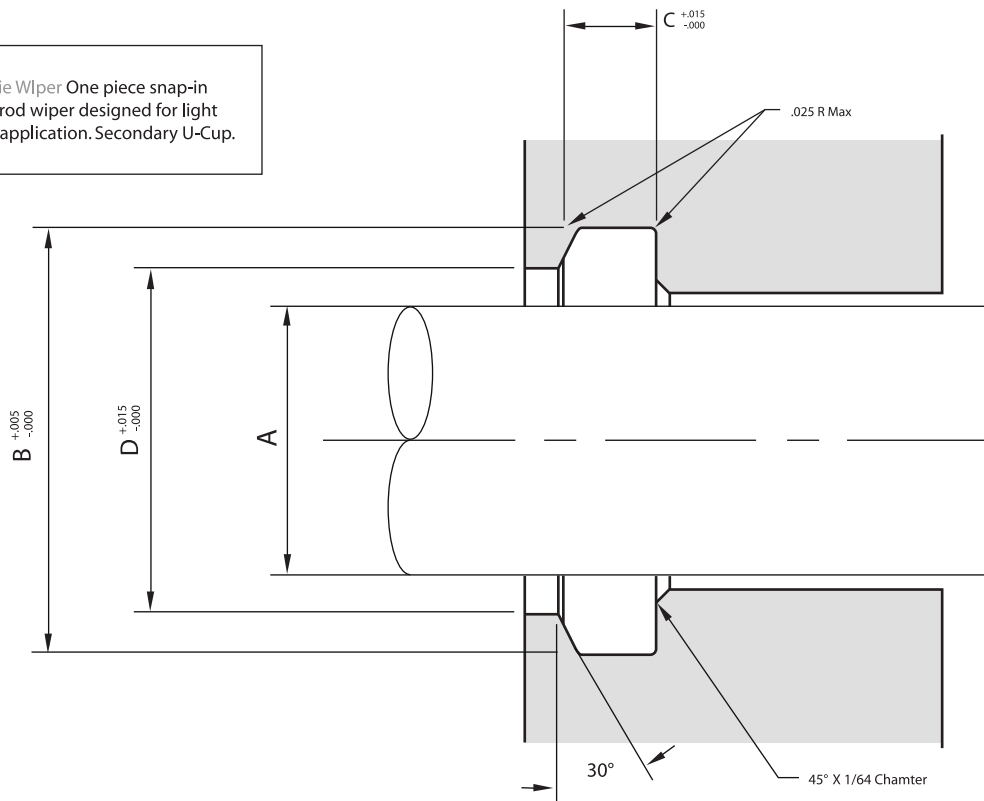
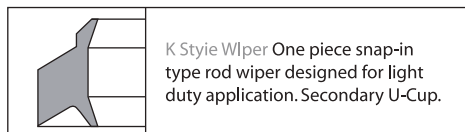
A Rod Diameter	B Groove Diameter	C Groove Width	D Shoulder Diameter	Part Number	Termalseal-Plus
0.250	0.552	0.203	.370	H-0250	WR11-0250
0.312	0.615	0.203	.432	H-0312	WR11-0312
0.375	0.677	0.203	.495	H-0375	WR11-0375
0.437	0.740	0.203	.557	H-0437	WR11-0437
0.500	0.802	0.203	.620	H-0500	WR11-0500
0.562	0.865	0.203	.682	H-0562	WR11-0562
0.625	0.927	0.203	.745	H-0625	WR11-0625
0.688	0.990	0.203	.808	H-0687	WR11-0687
0.750	1.052	0.203	.870	H-0750	WR11-0750
0.812	1.177	0.218	.947	H-0812	WR11-0812
0.875	1.240	0.218	1.010	H-0875	WR11-0875
0.937	1.302	0.218	1.072	H-0937	WR11-0937
1.000	1.365	0.218	1.135	H-1000	WR11-1000
1.062	1.427	0.218	1.197	H-1062	WR11-1062
1.125	1.490	0.218	1.260	H-1125	WR11-1125
1.187	1.552	0.218	1.322	H-1187	WR11-1187
1.250	1.615	0.218	1.385	H-1250	WR11-1250
1.312	1.702	0.218	1.447	H-1312	WR11-1312
1.375	1.740	0.218	1.510	H-1375	WR11-1375
1.437	1.802	0.218	1.572	H-1437	WR11-1437
1.500	1.865	0.218	1.635	H-1500	WR11-1500
1.562	1.927	0.218	1.697	H-1562	WR11-1562
1.625	1.990	0.218	1.760	H-1625	WR11-1625
1.688	2.052	0.218	1.823	H-1687	WR11-1687
1.750	2.115	0.218	1.885	H-1750	WR11-1750
1.812	2.177	0.218	1.947	H-1812	WR11-1812
1.875	2.240	0.218	2.010	H-1875	WR11-1875
1.937	2.302	0.218	2.072	H-1937	WR11-1937
2.000	2.365	0.218	2.135	H-2000	WR11-2000
2.062	2.427	0.218	2.197	H-2062	WR11-2062
2.125	2.490	0.218	2.260	H-2125	WR11-2125
2.188	2.683	0.281	2.323	H-2187	WR11-2187
2.250	2.745	0.281	2.385	H-2250	WR11-2250
2.312	2.807	0.281	2.447	H-2312	WR11-2312
2.375	2.870	0.281	2.510	H-2375	WR11-2375
2.437	2.932	0.281	2.572	H-2437	WR11-2437

A Rod Diameter	B Groove Diameter	C Groove Width	D Shoulder Diameter	Part Number	Terminals-Plus
2.500	2.995	0.281	2.635	H-2500	WR11-2500
2.562	3.057	0.281	2.697	H-2562	WR11-2562
2.625	3.120	0.281	2.760	H-2625	WR11-2625
2.688	3.183	0.281	2.823	H-2687	WR11-2687
2.750	3.245	0.281	2.885	H-2750	WR11-2750
2.812	3.307	0.281	2.947	H-2812	WR11-2812
2.875	3.370	0.281	3.010	H-2875	WR11-2875
2.938	3.433	0.281	3.073	H-2937	WR11-2937
3.000	3.495	0.281	3.135	H-3000	WR11-3000
3.125	3.620	0.281	3.260	H-3125	WR11-3125
3.250	3.745	0.281	3.385	H-3250	WR11-3250
3.375	3.870	0.281	3.510	H-3375	WR11-3375
3.500	3.995	0.281	3.635	H-3500	WR11-3500
3.625	4.120	0.281	3.760	H-3625	WR11-3625
3.750	4.245	0.281	3.885	H-3750	WR11-3750
3.875	4.370	0.281	4.010	H-3875	WR11-3875
4.000	4.495	0.281	4.135	H-4000	WR11-4000
4.125	4.620	0.281	4.260	H-4125	WR11-4125
4.250	4.745	0.281	4.385	H-4250	WR11-4250
4.375	4.870	0.281	4.510	H-4375	WR11-4375
4.500	4.995	0.281	4.635	H-4500	WR11-4500
4.625	5.120	0.281	4.760	H-4625	WR11-4625
4.750	5.245	0.281	4.885	H-4750	WR11-4750
4.875	5.370	0.281	5.010	H-4875	WR11-4875
5.000	5.495	0.281	5.135	H-5000	WR11-5000
5.125	5.620	0.281	5.260	H-5125	WR11-5125
5.250	5.745	0.281	5.385	H-5250	WR11-5250
5.375	5.870	0.281	5.510	H-5375	WR11-5375
5.500	5.995	0.281	5.635	H-5500	WR11-5500
5.625	6.120	0.281	5.760	H-5625	WR11-5625
5.750	6.245	0.281	5.885	H-5750	WR11-5750
5.875	6.370	0.281	6.010	H-5875	WR11-5875
6.000	6.495	0.281	6.135	H-6000	WR11-6000
6.250	6.745	0.281	6.385	H-6250	WR11-6250
6.500	6.995	0.281	6.635	H-6500	WR11-6500

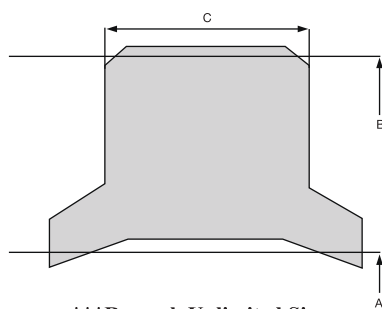
A Rod Diameter	B Groove Diameter	C Groove Width	D Shoulder Diameter	Part Number	Termalseal-Plus
6.750	7.245	0.281	6.885	H-6750	WR11-6750
7.000	7.495	0.281	7.135	H-7000	WR11-7000
7.250	7.745	0.281	7.385	H-7250	WR11-7250
7.500	7.995	0.281	7.635	H-7500	WR11-7500
7.750	8.245	0.281	7.885	H-7750	WR11-7750
8.000	8.495	0.281	8.135	H-8000	WR11-8000
8.250	8.745	0.281	8.385	H-8250	WR11-8250
8.500	8.995	0.281	8.635	H-8500	WR11-8500
8.750	9.245	0.281	8.885	H-8750	WR11-8750
9.000	9.495	0.281	9.135	H-9000	WR11-9000
9.250	9.745	0.281	9.385	H-9250	WR11-9250
9.500	9.995	0.281	9.635	H-9500	WR11-9500
9.750	10.245	0.281	9.885	H-9750	WR11-9750
10.000	10.495	0.281	10.135	H-10000	WR11-10000

PRODUCT NAME

WIPER SEAL K-Series



WR17 (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
K-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40°C TO + 110°C

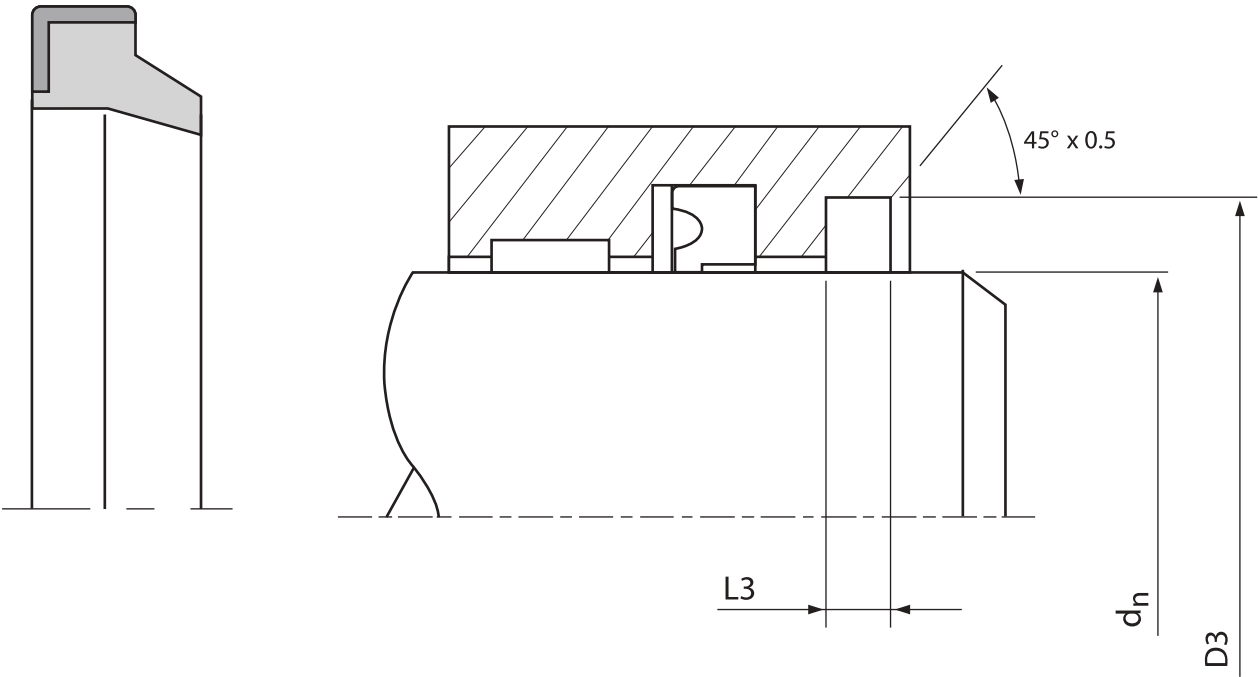
4.11 WIPER SEAL K-Series

A Rod Diameter	B Groove Diameter	C Groove Width	D Shoulder Diameter	Part Number	Terminaleal-Plus
0.500	0.760	.155	.625	K-0500	WR17-0500
0.562	0.822	.155	.687	K-0562	WR17-0562
0.625	0.885	.155	.750	K-0625	WR17-0625
0.688	0.947	.155	.812	K-0687	WR17-0687
0.750	1.135	.195	.832	K-0750	WR17-0750
0.812	1.197	.195	.894	K-0812	WR17-0812
0.875	1.260	.195	.957	K-0875	WR17-0875
0.938	1.322	.195	1.019	K-0937	WR17-0937
1.000	1.385	.195	1.082	K-1000	WR17-1000
1.063	1.447	.195	1.144	K-1062	WR17-1062
1.125	1.510	.195	1.207	K-1125	WR17-1125
1.188	1.572	.195	1.269	K-1187	WR17-1187
1.250	1.635	.195	1.332	K-1250	WR17-1250
1.313	1.697	.195	1.394	K-1312	WR17-1312
1.375	1.760	.195	1.457	K-1375	WR17-1375
1.138	1.822	.195	1.519	K-1437	WR17-1437
1.500	1.885	.195	1.582	K-1500	WR17-1500
1.563	1.947	.195	1.644	K-1562	WR17-1562
1.625	2.010	.195	1.707	K-1625	WR17-1625
1.688	2.072	.195	1.769	K-1687	WR17-1687
1.750	2.135	.195	1.832	K-1750	WR17-1750
1.813	2.197	.195	1.894	K-1812	WR17-1812
1.875	2.260	.195	1.957	K-1875	WR17-1875
1.938	2.322	.195	2.019	K-1937	WR17-1937
2.000	2.385	.195	2.082	K-2000	WR17-2000
2.125	2.510	.195	2.207	K-2125	WR17-2125
2.250	2.760	.255	2.407	K-2250	WR17-2250
2.375	2.885	.255	2.532	K-2375	WR17-2375
2.500	3.010	.255	2.657	K-2500	WR17-2500
2.625	3.135	.255	2.782	K-2625	WR17-2625
2.750	3.260	.255	2.907	K-2750	WR17-2750
2.875	3.385	.255	3.032	K-2875	WR17-2875
3.000	3.510	.255	3.157	K-3000	WR17-3000
3.125	3.635	.255	3.282	K-3125	WR17-3125
3.250	3.760	.255	3.407	K-3250	WR17-3250
3.375	3.885	.255	3.532	K-3375	WR17-3375

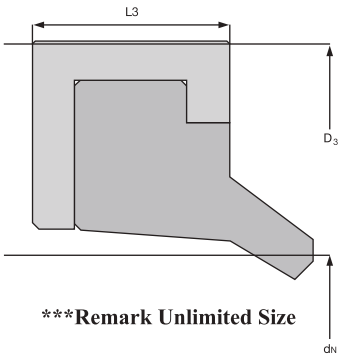
A Rod Diameter	B Groove Diameter	C Groove Width	D Shoulder Diameter	Part Number	Terminals-Plus
3.500	4.010	.255	3.657	K-3500	WR17-3500
3.625	4.135	.255	3.782	K-3625	WR17-3625
3.750	4.260	.255	3.907	K-3750	WR17-3750
3.875	4.385	.255	4.032	K-3875	WR17-3875
4.000	4.510	.255	4.157	K-4000	WR17-4000
4.125	4.635	.255	4.282	K-4125	WR17-4125
4.250	4.760	.255	4.407	K-4250	WR17-4250
4.375	4.885	.255	4.532	K-4375	WR17-4375
4.500	5.010	.255	4.657	K-4500	WR17-4500
4.625	5.135	.255	4.782	K-4625	WR17-4625
4.750	5.260	.255	4.907	K-4750	WR17-4750
4.875	5.385	.255	5.032	K-4875	WR17-4875
5.000	5.510	.255	5.157	K-5000	WR17-5000
5.250	5.760	.255	5.407	K-5250	WR17-5250
5.500	6.010	.255	5.657	K-5500	WR17-5500
5.750	6.260	.255	5.907	K-5750	WR17-5750
6.000	6.510	.255	6.157	K-6000	WR17-6000
6.250	6.760	.255	6.407	K-6250	WR17-6250
6.500	7.010	.255	6.657	K-6500	WR17-6500
6.750	7.260	.255	6.907	K-6750	WR17-6750
7.000	7.510	.255	7.157	K-7000	WR17-7000
7.500	8.010	.255	7.657	K-7500	WR17-7500
8.000	8.510	.255	8.157	K-8000	WR17-8000
8.500	9.010	.255	8.657	K-8500	WR17-8500
9.000	9.510	.255	9.157	K-9000	WR17-9000
9.500	10.010	.255	9.657	K-9500	WR17-9500
10.000	10.510	.255	10.157	K-10000	WR17-10000

PRODUCT NAME

WIPER SEAL WSA



WR03 (Terminaleseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
WSA GA	NBR + METAL	1 m/sec	-30°C TO + 110°C

4.12 WIPER SEAL WSA

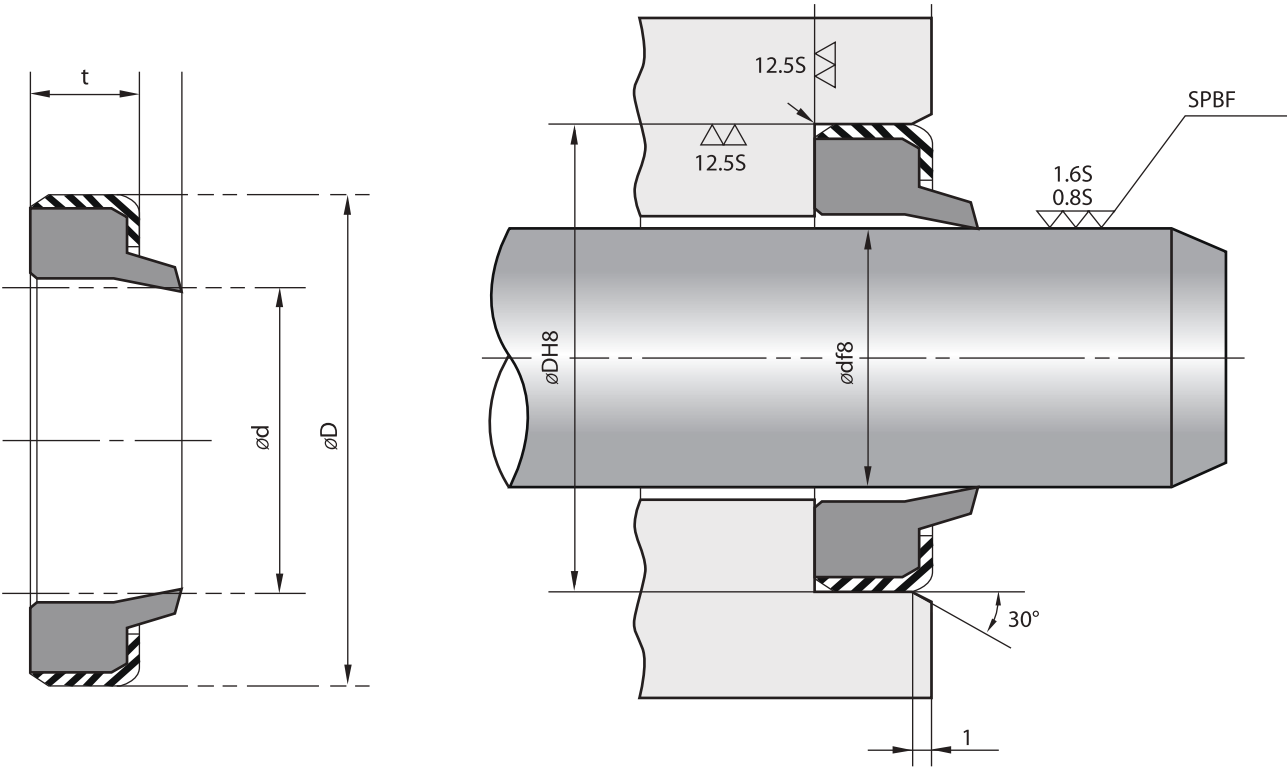
Rod Diameter	Groove Diameter	Groove Width	Tss Part No.	Termalseal-Plus
$d_N h9$	$D_3 H8$	$L_3 + 0.1$		
6.0	13.0	3.0	WSA000060	WR03-000060
8.0	15.0	3.0	WSA000080	WR03-000080
10.0	16.0	3.0	WSA000100	WR03-000100
10.0	18.0	5.0	WSA100100	WR03-100100
12.0	18.0	5.0	WSA200120	WR03-200120
12.0	20.0	4.0	WSA000120	WR03-000120
12.0	22.0	5.0	WSA100120	WR03-100120
13.0	18.0	3.0	WSA000130	WR03-000130
14.0	20.0	4.0	WSA100140	WR03-100140
14.0	22.0	3.0	WSA000140	WR03-000140
16.0	22.0	4.0	WSA000160	WR03-000140
16.0	26.0	5.0	WSA200160	WR03-200160
16.0	28.0	5.0	WSA300160	WR03-300160
18.0	26.0	5.0	WSA000180	WR03-000180
18.0	28.0	5.0	WSA300180	WR03-300180
18.0	28.0	7.0	WSA100180	WR03-100180
20.0	26.0	4.0	WSA000200	WR03-000200
20.0	28.0	3.5	WSA200200	WR03-200200
20.0	28.0	5.0	WSA300200	WR03-300200
20.0	30.0	4.0	WSA400200	WR03-400200
20.0	30.0	5.0	WSA500200	WR03-500200
20.0	30.0	7.0	WSA600200	WR03-600200
22.0	28.0	5.0	WSA000220	WR03-000220
22.0	32.0	5.0	WSA200220	WR03-200220
22.0	32.0	7.0	WSA100220	WR03-100220
24.0	35.0	5.0	WSA000240	WR03-000240
25.0	35.0	5.0	WSA200250	WR03-200250
25.0	35.0	5.0	WSA000250	WR03-000250
25.0	35.0	7.0	WSA100250	WR03-100250
28.0	38.0	5.0	WSA000280	WR03-000280
28.0	40.0	7.0	WSA100280	WR03-100280
30.0	40.0	5.0	WSA000300	WR03-000300
30.0	40.0	7.0	WSA100300	WR03-100300

Rod Diameter	Groove Diameter	Groove Width	Tss Part No.	Termalseal-Plus
$d_N h9$	$D_3 H8$	$L_3 + 0.1$		
30.0	45.0	5.0	WSA200300	WR03-200300
32.0	42.0	5.0	WSA000320	WR03-000320
32.0	42.0	7.0	WSA400320	WR03-400320
32.0	44.0	4.0	WSA300320	WR03-300320
32.0	45.0	4.0	WSA100320	WR03-100320
32.0	45.0	7.0	WSA200320	WR03-200320
35.0	45.0	7.0	WSA000350	WR03-000350
36.0	45.0	7.0	WSA000360	WR03-000360
38.0	48.0	7.0	WSA000380	WR03-000380
40.0	50.0	5.0	WSA100400	WR03-100400
40.0	50.0	5.0	WSA000400	WR03-000400
40.0	50.0	7.0	WSA200400	WR03-200400
42.0	52.0	7.0	WSA000420	WR03-000420
45.0	55.0	5.0	WSA100450	WR03-100450
45.0	55.0	7.0	WSA000450	WR03-000450
50.0	56.0	5.0	WSA000500	WR03-000500
50.0	60.0	5.0	WSA200500	WR03-200500
50.0	60.0	5.0	WSA500500	WR03-500500
50.0	60.0	7.0	WSA300500	WR03-300500
50.0	65.0	7.0	WSA400500	WR03-400500
52.0	62.0	7.0	WSA000520	WR03-000520
55.0	63.0	7.0	WSA000550	WR03-000550
55.0	65.0	5.0	WSA200550	WR03-200550
55.0	65.0	7.0	WSA100550	WR03-100550
55.0	70.0	7.0	WSA300550	WR03-300550
56.0	66.0	7.0	WSA000560	WR03-000560
60	70.0	5.0	WSA200600	WR03-200600
60.0	70.0	7.0	WSA000600	WR03-000600
60.0	74.0	5.0	WSA100600	WR03-100600
63.0	75.0	7.0	WSA000630	WR03-000630
65.0	75.0	5.0	WSA100650	WR03-100650
65.0	75.0	7.0	WSA000650	WR03-000650
70.0	80.0	5.0	WSA100700	WR03-100700
70.0	80.0	7.0	WSA000700	WR03-000700

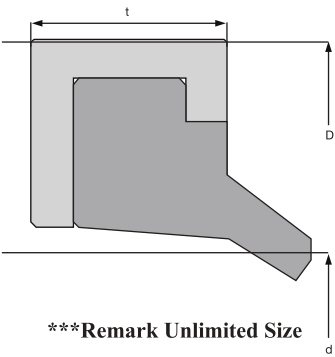
Rod Diameter	Groove Diameter	Groove Width	Tss Part No.	Termalseal-Plus
$d_N h9$	$D_3 H8$	$L_3 + 0.1$		
75.0	83.0	7.0	WSA100750	WR03-100750
75.0	85.0	7.0	WSA000750	WR03-000750
80.0	88.0	7.0	WSA100800	WR03-100800
80.0	90.0	7.0	WSA000800	WR03-100800
85.0	95.0	7.0	WSA000850	WR03-000850
90.0	100.0	7.0	WSA000900	WR03-000900
95.0	105.0	7.0	WSA000950	WR03-000950
100.0	110.0	7.0	WSA001000	WR03-001000
105.0	115.0	7.0	WSA001050	WR03-001050
110.0	120.0	7.0	WSA001100	WR03-001100
115.0	125.0	7.0	WSA001150	WR03-001150
120.0	130.0	7.0	WSA001200	WR03-001200
120.0	135.0	7.0	WSA101200	WR03-101200
125.0	140.0	9.0	WSA001250	WR03-001250
130.0	145.0	9.0	WSA001300	WR03-001300
135.0	145.0	7.0	WSA001350	WR03-001350
140.0	155.0	9.0	WSA001400	WR03-001400
140.0	160.0	10.0	WSA101400	WR03-101400
150.0	165.0	9.0	WSA001500	WR03-001500
160.0	175.0	9.0	WSA001600	WR03-001600
170.0	185.0	10.0	WSA001700	WR03-001700
175.0	190.0	9.0	WSA001750	WR03-001750
180.0	195.0	10.0	WSA001800	WR03-001800
200.0	220.0	12.0	WSA002000	WR03-002000
220.0	235.0	10.0	WSA002200	WR03-002200
270.0	295.0	12.0	WSA002700	WR03-002700

PRODUCT NAME

WIPER SEAL DKI



WR03 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DKI ME-3	PU + METAL (U801)	1 m/sec	-40°C TO + 80°C

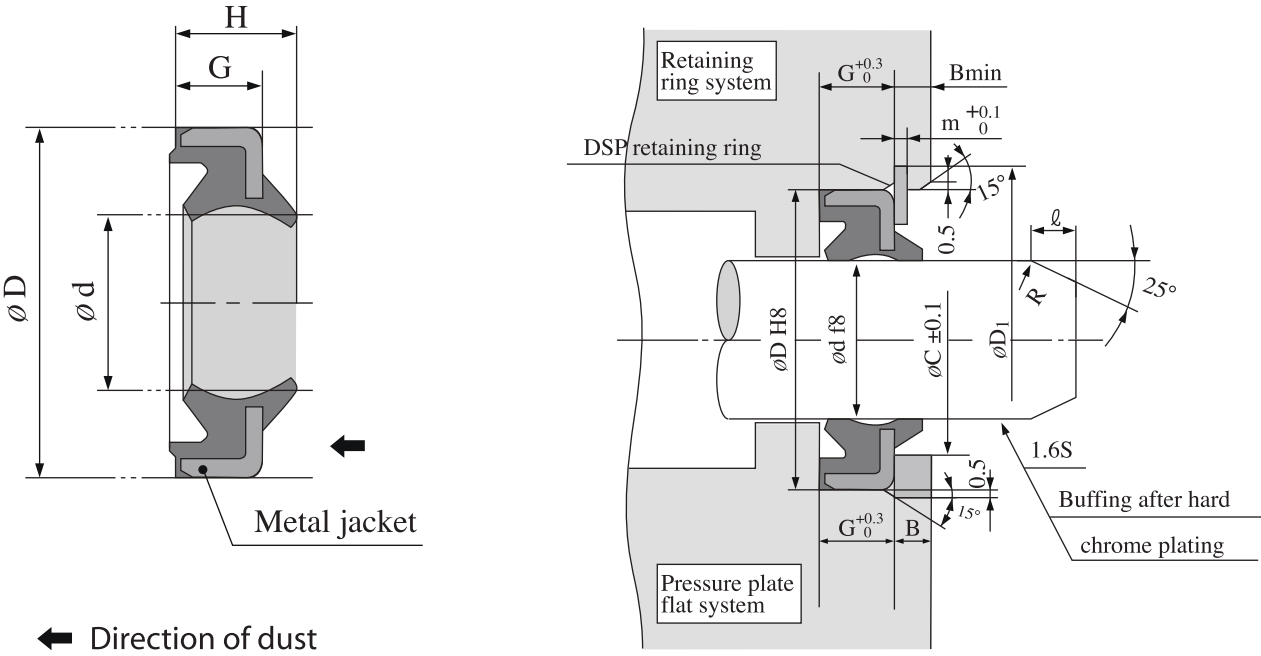
4.13 WIPER SEAL DK1

d	D	t	h	ød	øD	H	NOK	Termalseal-Plus
6.3	16	5	7	6.3	16	+0.5 +0.3 5	FD0064A0	WR03-0064A0
7.1	17			7.1	17		FD0095A0	WR03-0095A0
8	18			8	18		FD0142A0	WR03-0142A0
9	19			9	19		FD0199A0	WR03-0199A0
10	20			10	20		FD0258A0	WR03-0258A0
11.2	21			11.2	21		FD0332A0	WR03-0332A0
12.5	23			12.5	23		FD0412A0	WR03-0412A0
14	24			14	24		FD0513A0	WR03-0513A0
15	25			15	25		FD0586A0	WR03-0586A0
16	26			16	26		FD0677A0	WR03-0677A0
18	30	6	9	18	30	+0.5 +0.3 6	FD0815A0	WR03-0815A0
20	32			20	32		FD0995A0	WR03-0995A0
22.4	34.4			22.4	34.4		FD1203A0	WR03-1203A0
25	37			25	37		FD1301A0	WR03-1301A0
27	39			27	39		FD1503A0	WR03-1503A0
28	40			28	40		FD1536A0	WR03-1536A0
30	42	7	10	30	42	+0.5 +0.3 7	FD1664A0	WR03-1664A0
31.5	44			31.5	44		FD1803A0	WR03-1803A0
32	44			32	44		FD1870A0	WR03-1870A0
35	47			35	47		FD2041A0	WR03-2041A0
35.5	47.5			35.5	47.5		FD2149A0	WR03-2149A0
38	50			38	50		FD2217A0	WR03-2217A0
40	52			40	52		FD2342A0	WR03-2342A0
45	57			45	57		FD2633A0	WR03-2633A0
47	59			47	59		FD2729A0	WR03-2729A0
50	62			50	62		FD2831A0	WR03-2831A0
53	67	8	11	53	67	+0.6 +0.4 8	FD2985A0	WR03-2985A0
55	69			55	69		FD3033A0	WR03-3033A0
56	70			56	70		FD3089A0	WR03-3089A0
60	74			60	74		FD3187A0	WR03-3187A0
63	77			63	77		FD3313A0	WR03-3313A0
64	78			64	78		FD3366A0	WR03-3366A0
65	79			65	79		FD3381A0	WR03-3381A0
67	81			67	81		FD3447A0	WR03-3447A0
70	84			70	84		FD3493A0	WR03-3493A0
71	85			71	85		FD3546A0	WR03-3546A0
75	89			75	89		FD3596A0	WR03-3596A0
80	94			80	94		FD3720A0	WR03-3720A0
85	99			85	99		FD3828A0	WR03-3828A0
90	104			90	104		FD3913A0	WR03-3913A0

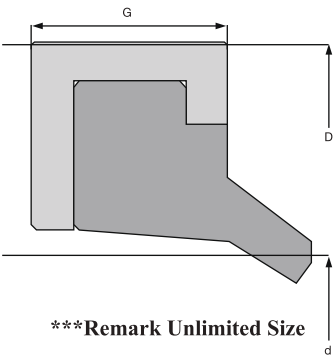
d	D	t	h	ød	øD	H	NOK	Termalseal-Plus
92	106	8	11	92	106	8 +0.6 +0.4	FD3957A0	WR03-3957A0
95	109			95	109		FD3976A0	WR03-3976A0
100	114			100	114		FD4046A0	WR03-4046A0
105	121	9	12	105	121	9 +0.6 +0.4	FD4142A0	WR03-4142A0
106	122			106	122		FD4168A0	WR03-4168A0
108	125			108	125		FD4187E0	WR03-4187E0
110	126			110	126		FD4196A0	WR03-4196A0
112	128			112	128		FD4232A0	WR03-4232A0
115	131			115	131		FD4272E0	WR03-4272E0
118	134			118	134		FD4317A0	WR03-4317A0
120	136			120	136		FD4326A0	WR03-4326A0
125	141			125	141		FD4393A0	WR03-4393A0
130	146			130	146		FD4438A0	WR03-4438A0
132	148			132	148		FD4476A0	WR03-4476A0
135	155	10	14	135	155	10 +0.6 +0.4	FD4492A0	WR03-4492A0
140	160			140	160		FD4533A0	WR03-4533A0
145	165			145	165		FD4578A0	WR03-4578A0
150	170			150	170		FD4615A0	WR03-4615A0
155	175			155	175		FD4663E0	WR03-4663E0
160	180			160	180		FD4704A0	WR03-4704A0
165	185			165	185		FD4733A0	WR03-4733A0
170	190			170	190		FD4785A0	WR03-4785A0
175	195			175	195		FD4839A0	WR03-4839A0
180	205	12	17	180	205	12 +0.7 +0.5	FD4890A0	WR03-4890A0
185	210			185	210		FD4941E0	WR03-4941E0
190	215			190	215		FD4969A0	WR03-4969A0
200	225			200	225		FD5048A0	WR03-5048A0
210	235			210	235		FD5129E0	WR03-5129E0
212	237			212	237		FD5151A0	WR03-5151A0
220	245			220	245		FD5200A0	WR03-5200A0
224	249			224	249		FD5237A0	WR03-5237A0
225	250			225	250		FD5245F0	WR03-5245F0
230	255			230	255		FD5277A0	WR03-5277A0
236	261			236	261		FD5326A0	WR03-5326A0
240	265			240	265		FD5336A0	WR03-5336A0
245	270			245	270		FD5379E0	WR03-5379E0
250	275			250	275		FD5396A0	WR03-5396A0
260	285			260	285		FD5451E0	WR03-5451E0
265	290			265	290		FD5480A0	WR03-5480A0
280	310	16	22	280	310	16 +0.7 +0.5	FD5556A0	WR03-5556A0
290	320			290	320		FD5584E0	WR03-5584E0
300	330			300	330		FD5622A0	WR03-5622A0

PRODUCT NAME

WIPER SEAL SCB



WR03 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
SCB DKB	RN807 + METAL	1 m/sec	-40°C TO + 100°C

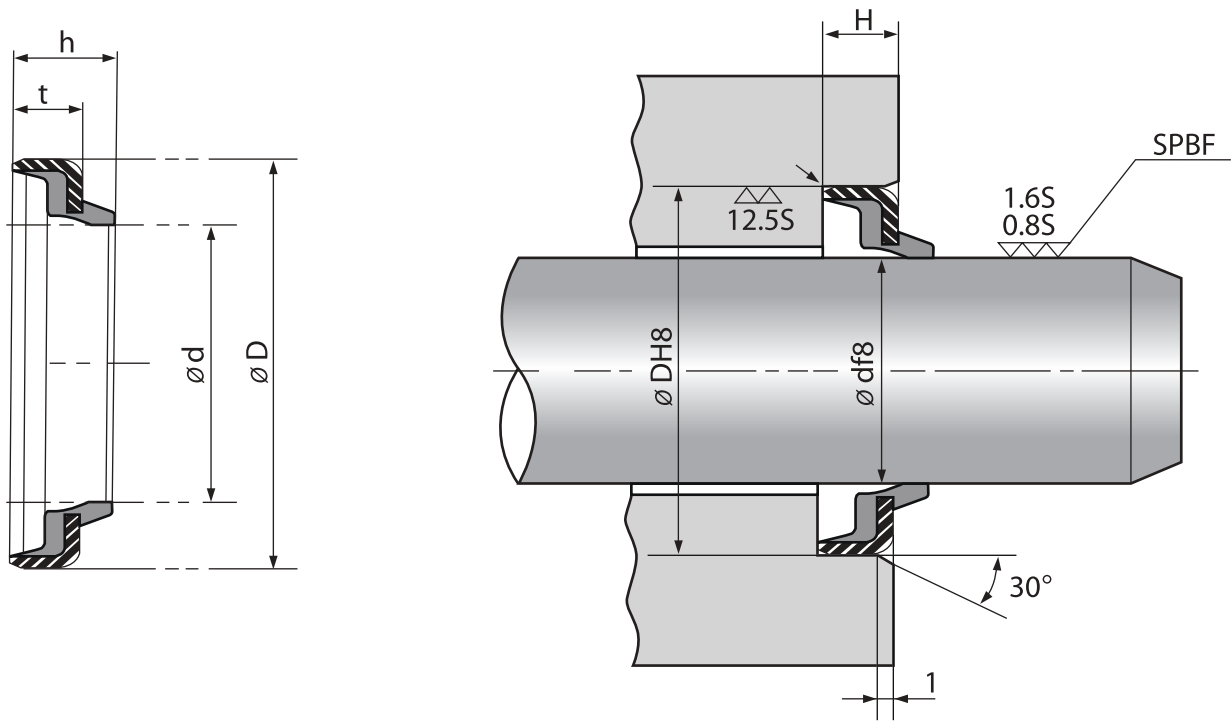
4.14 WIPER SEAL SCB

d	D	H	G	C	B	D ₁	m	(RN807)	Refence	Terminals-eal-Plus
8	18	8	5	14	3	18.8 ± 0.1	0.7	SCB-8		WR03-8
10	20	8	5	16	3	21 ± 0.1	0.7	SCB-10		WR03-10
12	22	8	5	17	3			SCB-0012001N807		WR03-12
12.5	23	8	5	19	3	24 ± 0.1	0.7	SCB-12.5		WR03-12.5
14	24	8	5	19	3	25 ± 0.1	0.7	SCB-14	AR0153F5	WR03-14
15	25	8	5	21	3	26 ± 0.1	0.7	SCB-15		WR03-15
16	26	8	5	21	3	27 ± 0.1	0.7	SCB-16	AR0677E5	WR03-16
18	30	9	6	24	3	31.5 ± 0.1	0.8	SCB-18	AR0815F5	WR03-18
20	32	9	6	26	3	33.5 ± 0.1	0.8	SCB-20	AR0995E1	WR03-20
22	32	9	6	28	3			SCB-0022001N807		WR03-22
22	34	9	6	28	3	35.5 ± 0.1	0.8	SCB-22	AR1121F5	WR03-22
22.4	34.4	9	6	29.4	3	35.9 ± 0.1	0.8	SCB-22.4	AR1203F5	WR03-22.4
25	37	9	6	31	3	38.5 ± 0.1	0.8	SCB-25	AR1301H5	WR03-25
28	40	9	6	34	3	41.5 ± 0.1	0.8	SCB-28	AR1536F5	WR03-28
30	42	9	6	36	3	43.5 ± 0.1	0.8	SCB-30	AR1664F5	WR03-30
30	45	9	6	37	3			SCB-0030001N807		WR03-30
31.5	44	10	7	39	3	45.5 ± 0.1	0.8	SCB-31.5	AR1803G5	WR03-31.5
32	44	10	7	39	3	45.5 ± 0.1	0.8	SCB-32	AR1870F5	WR03-32
34	46	10	7	41	3			SCB-0034001N807		WR03-34
35	47	10	7	41	3	49 ± 0.15	1.0	SCB-35	AR2041E5	WR03-35
35.5	47.5	10	7	42.5	3	49.5 ± 0.15	1.0	SCB-35.5	AR2149F5	WR03-35.5
40	52	10	7	46	3	54 ± 0.15	1.0	SCB-40	AR2342E5	WR03-40
45	57	10	7	51	3	59 ± 0.15	1.0	SCB-45	AR2633G5	WR03-45
50	62	10	7	56	3	64 ± 0.15	1.0	SCB-50	AR2831F5	WR03-50
55	69	11	8	62	4	71.5 ± 0.15	1.1	SCB-55	AR3033F5	WR03-55
56	70	11	8	64	4	72.5 ± 0.15	1.1	SCB-56	AR3089G5	WR03-56
60	74	11	8	67	4	76.5 ± 0.15	1.1	SCB-60	AR3187G5	WR03-60
63	77	11	8	71	4	79.5 ± 0.15	1.1	SCB-63	AR3313F5	WR03-63
65	79	11	8	72	4	81.5 ± 0.15	1.1	SCB-65	AR3381F5	WR03-65
70	84	11	8	77	4	86.5 ± 0.15	1.1	SCB-70	AR3493F5	WR03-70
71	85	11	8	79	4	87.5 ± 0.15	1.1	SCB-71		WR03-71
75	89	11	8	82	4	91.5 ± 0.15	1.1	SCB-75	AR3596G5	WR03-75
78	92	11	8	86	4			SCB-0078001N807		WR03-78
80	94	11	8	87	4	96.5 ± 0.15	1.1	SCB-80	AR3720I5	WR03-80
85	99	11	8	92	4	101.5 ± 0.15	1.1	SCB-85	AR3828F5	WR03-85
90	104	11	8	97	4	106.5 ± 0.15	1.1	SCB-90	AR3913E0	WR03-90
95	109	11	8	102	4	111.5 ± 0.15	1.1	SCB-95	AR3976G5	WR03-95

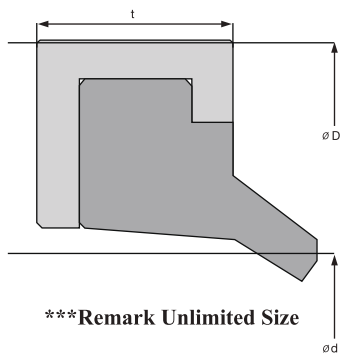
d	D	H	G	C	B	D ₁	m	(RN807)	Refence	Terminalsal-Plus
98	112	11	8	106	4			SCB-0098001N807		WR03-98
100	114	11	8	107	4	116.5 ± 0.15	1.1	SCB-100	AR4046G5	WR03-100
105	121	12	9	113	5	125 ± 0.15	1.3	SCB-105A	AR4142F5	WR03-105
106	120	11	8	114	5	124 ± 0.15	1.3	SCB-106		WR03-106
110	126	12	9	118	5	130 ± 0.15	1.3	SCB-110	AR4196F5	WR03-110
112	128	12	9	121	5	132 ± 0.15	1.3	SCB-112	AR4232F5	WR03-112
115	131	12	9	123	5	135 ± 0.15	1.3	SCB-115		WR03-115
118	134	12	9	127	5	138 ± 0.15	1.3	SCB-118		WR03-118
120	136	12	9	128	5	140 ± 0.15	1.3	SCB-120	AR4326E5	WR03-120
125	141	12	9	133	5	145 ± 0.15	1.3	SCB-125	AR4393F5	WR03-125
130	146	12	9	138	5	150 ± 0.15	1.3	SCB-130		WR03-130
132	148	12	9	141	5	152 ± 0.2	1.3	SCB-132		WR03-132
135	155	14	10	145	5	159 ± 0.2	1.3	SCB-135		WR03-135
140	160	14	10	150	5	164 ± 0.2	1.3	SCB-140	AR4533G5	WR03-140
145	165	14	10	155	5	169 ± 0.2	1.3	SCB-145	AR4578E5	WR03-145
150	170	14	10	160	6	174 ± 0.2	1.3	SCB-150	AR4615E5	WR03-150
160	180	14	10	170	6	184 ± 0.2	1.3	SCB-160	AR4704G5	WR03-160
170	190	14	10	180	6	194 ± 0.2	1.3	SCB-170	AR4785E5	WR03-170
175	195	14	10	185	6	199 ± 0.2	1.3	SCB-175	AR4839F5	WR03-175
180	200	14	10	190	6	204 ± 0.2	1.3	SCB-180	AR4890G5	WR03-180
190	215	16	12	202.5	6	219.5 ± 0.2	1.6	SCB-190A		WR03-190
200	225	16	12	212.5	6	229.5 ± 0.2	1.6	SCB-200A	AR5048G5	WR03-200
250	274	16	12	262	6	278.5 ± 0.2	1.6	SCB-250	AR5396F5	WR03-250

PRODUCT NAME

WIPER SEAL DKH



WR03 (Terminaleal-Plus)



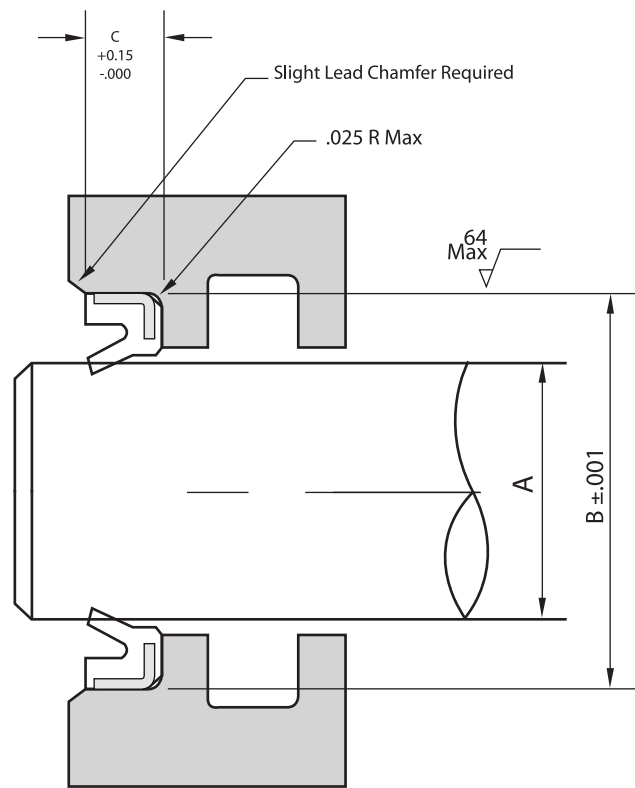
PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
DKH SDB	RN819 + METAL RF903 + METAL	1 m/sec	RN819 + METAL -25°C TO + 100°C RF903 + METAL -5°C TO - 150°C

4.15 WIPER SEAL DKH

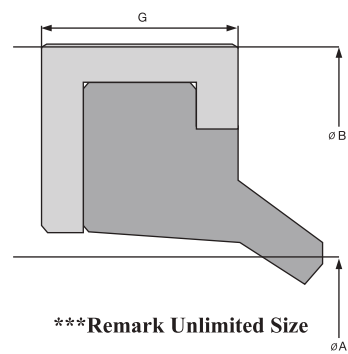
d	D	t	h	ød	øD	H	NOK	Refence	Terminaleal-Plus
10	20	5	7	10	20	5 ^{+0.5 +0.3}	AR0258E5	SDB-8	WR03-0258E5
15	25			15	25		AR0586E5	SDB-10	WR03-0586E5
20	32	6	9	20	32	6 ^{+0.5 +0.3}	AR0995F5	SDB-18	WR03-0995F5
22.4	34.4			22.4	34.4		AR1203G5	SDB-22.4	WR03-1203G5
25	37			25	37		AR1301F5	SDB-25	WR03-1301F5
28	40			28	40		AR1536G5	SDB-28	WR03-1536G5
30	42			30	42		AR1664G5	SDB-30	WR03-1664G5
35	47	7	10	35	47	7 ^{+0.5 +0.3}	AR2041F5		WR03-2041F5
35.5	47.5			35.5	47.5		AR2149J5	SDB-35.5	WR03-2149J5
40	52			40	52		AR2342F5	SDB-40	WR03-2342F5
45	57			45	57		AR2633I5	SDB-45	WR03-2633I5
50	62			50	62		AR2831H5	SDB-50	WR03-2831H5
55	69	8	11	55	69	8 ^{+0.6 +0.4}	AR3033G5		WR03-3033G5
60	74			60	74		AR3187J5		WR03-3187J5
65	79			65	79		AR3381G5		WR03-3381G5
80	94			80	94		AR3720H5		WR03-3720H5
85	99			85	99		AR3828G5		WR03-3828G5
90	104			90	104		AR3913F5		WR03-3913F5
95	109			95	109		AR3976H5		WR03-3976H5
100	114			100	114		AR4046E5		WR03-4046E5
105	121	9	12	105	121	9 ^{+0.6 +0.4}	AR4142E5		WR03-4142E5
120	136			120	136		AR4326H5		WR03-4326H5
130	146			130	146		AR4438E5		WR03-4438E5
155	175	10	14	155	175	10 ^{+0.6 +0.4}	AR4663F5		WR03-4663F5
210	235	12	17	210	235	12 ^{+0.7 +0.5}	AR5129E5		WR03-5129E5
230	255			230	255		AR5277E5		WR03-5277E5
240	265			240	265		AR5336E5		WR03-5336E5
250	275			250	275		AR5396E5		WR03-5396E5
265	290			265	290		AR5480E5		WR03-5480E5
300	330	16	22	300	330	16 ^{+0.7 +0.5}	AR5622B5		WR03-5622B5
310	340			310	340		AR5668B5		WR03-5668B5
315	345			315	345		AR5685B5		WR03-5685B5
330	360			330	360		AR5741B5		WR03-5741B5
335	365			335	365		AR5761B5		WR03-5761B5
440	480	18	24	440	480	18 ^{+0.7 +0.5}	AR6021B5		WR03-6021B5
460	490	20	25	460	490	20 ^{+0.7 +0.5}	AR6073B5		WR03-6073B5
470	510			470	510		AR6094B5		WR03-6094B5
500	530	16	22	500	530	16 ^{+0.7 +0.5}	AR6140B5		WR03-6140B5

PRODUCT NAME

WIPER SEAL MC



WR03(S) (Terminalseal-Plus)



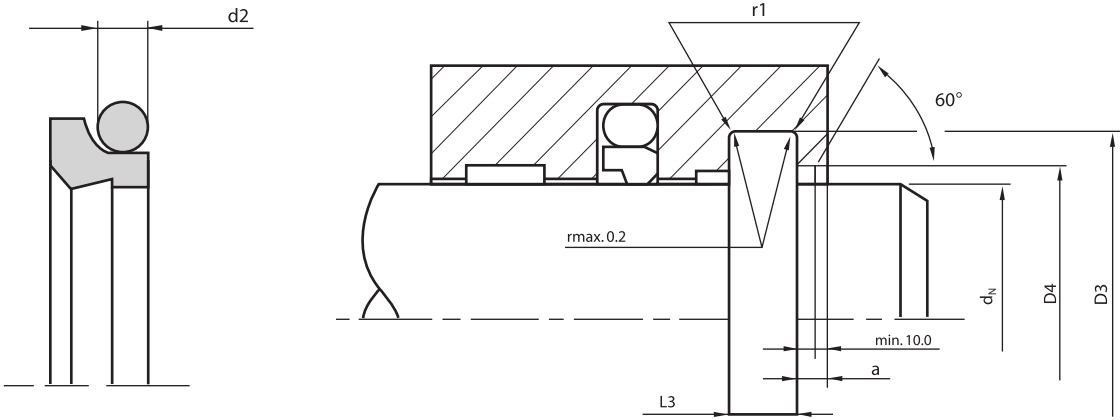
PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
MC-WIPER	LUBRITHANE (PU)	0.5 m/sec	-40°C TO + 110°C

4.16 WIPER SEAL MC-WIPER

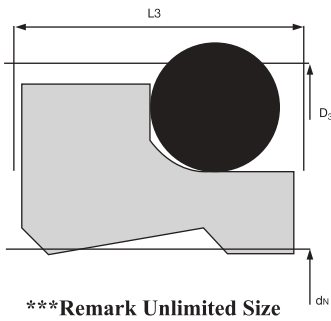
A Rod Diameter	B Groove Diameter	C Groove Width	Part Number	Terminalseal-Plus
0.500	1.000	0.250	*-0500	WR03(S)-0500
0.625	1.125	0.312	*-0625	WR03(S)-0625
0.750	1.250	0.312	*-0750	WR03(S)-0750
0.875	1.375	0.312	*-0875	WR03(S)-0875
1.000	1.500	0.312	*-1000	WR03(S)-1000
1.125	1.625	0.312	*-1125	WR03(S)-1125
1.250	1.750	0.312	*-1250	WR03(S)-1250
1.375	1.875	0.312	*-1375	WR03(S)-1375
1.500	2.000	0.312	*-1500	WR03(S)-1500
1.625	2.125	0.312	*-1625	WR03(S)-1625
1.750	2.250	0.312	*-1750	WR03(S)-1750
1.875	2.375	0.312	*-1875	WR03(S)-1875
2.000	2.500	0.312	*-2000	WR03(S)-2000
2.125	2.625	0.312	*-2125	WR03(S)-2125
2.250	2.750	0.312	*-2250	WR03(S)-2250
2.375	2.875	0.312	*-2375	WR03(S)-2375
2.500	3.000	0.312	*-2500	WR03(S)-2500
2.625	3.125	0.312	*-2625	WR03(S)-2625
2.750	3.250	0.312	*-2750	WR03(S)-2750
2.875	3.375	0.312	*-2875	WR03(S)-2875
3.000	3.500	0.312	*-3000	WR03(S)-3000
3.125	3.750	0.312	*-3125	WR03(S)-3125
3.250	3.875	0.312	*-3250	WR03(S)-3250
3.375	4.000	0.312	*-3375	WR03(S)-3375
3.500	4.125	0.312	*-3500	WR03(S)-3500
3.625	4.250	0.312	*-3625	WR03(S)-3625
3.750	4.375	0.312	*-3750	WR03(S)-3750
3.875	4.500	0.312	*-3875	WR03(S)-3875
4.000	4.625	0.312	*-4000	WR03(S)-4000
4.125	4.750	0.312	*-4125	WR03(S)-4125
4.250	4.875	0.312	*-4250	WR03(S)-4250
4.375	5.000	0.312	*-4375	WR03(S)-4375
4.500	5.125	0.312	*-4500	WR03(S)-4500
4.750	5.375	0.312	*-4750	WR03(S)-4750
5.000	5.625	0.312	*-5000	WR03(S)-5000
5.250	5.875	0.312	*-5250	WR03(S)-5250
5.500	6.125	0.375	*-5500	WR03(S)-5500
5.750	6.375	0.375	*-5750	WR03(S)-5750
6.000	6.625	0.375	*-6000	WR03(S)-6000
6.750	7.375	0.375	*-6750	WR03(S)-6750

PRODUCT NAME

WIPER SEAL EXCLUDER-2, EXCLUER-5



WR13 (Terminaleal-Plus)



PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
EXCLUDER 2 (WE310000040)	TURCON-T46 (BRONZE-FILLED)	15 m/sec	NBR-70-30°C TO + 100°C FKM-70-45°C TO + 200°C
EXCLUDER 500	ZURCON - Z05	1 m/sec	-30°C TO + 80°C

4.17 WIPER SEAL EXCLUDER2, EXCLUDER5

Rod Diameter	Groove Diameter	Groove Width	Broe Diameter	Radius	Step Width	O-Ring Size	TSS Part No. Excluder 2	TSS Part No. Excluder 5		Terminalseal-Plus
d_N f8/h9	D_3 H9	L_3 +0.2	D_4 H11	r_1 max.	a min					
4.0*)	8.8	3.7	5.5	0.4	2.0	5.60x1.80	WE3000040		AD-0040	WR13-3000040
5.0*)	9.8	3.7	6.5	0.4	2.0	6.70x1.80	WE3000050		AD-0050	WR13-3000050
6.0*)	10.8	3.7	7.5	0.4	2.0	7.65x1.78	WE3000060			WR13-3000060
8.0*)	12.8	3.7	9.5	0.4	2.0	9.50x1.80	WE3000080		AD-0080	WR13-3000080
10.0*)	14.8	3.7	11.5	0.4	2.0	11.80x1.80	WE3000100		AD-0100	WR13-3000100
12.0*)	18.8	5.0	13.5	0.8	2.0	13.94x2.62	WE3100120		AD-0120	WR13-3100120
14.0*)	20.8	5.0	15.5	0.8	2.0	15.54x2.62	WE3100140		AD-0140	WR13-3100140
15.0	21.8	5.0	16.5	0.8	2.0	17.12x2.62	WE3100150		AD-0150	WR13-3100150
16.0	20.8	3.7	17.5	0.4	2.0	17.17x1.78	WE3000160			WR13-3000160
16.0*)	22.8	5.0	17.5	0.8	2.0	18.00x2.65	WE3100160		AD-0160	WR13-3100160
18.0	22.8	3.7	19.5	0.4	2.0	19.00x1.80	WE3000180			WR13-3000180
18.0*)	24.8	5.0	19.5	0.8	2.0	20.29x2.62	WE3100180		AD-0180	WR13-3100180
20.0*)	26.8	5.0	21.5	0.8	2.0	21.89x2.62	WE3100200		AD-0200	WR13-3100200
22.0*)	28.8	5.0	23.5	0.8	2.0	23.47x2.62	WE3100220			WR13-3100220
25.0*)	31.8	5.0	26.5	0.8	2.0	26.64x2.62	WE3100250		AD-0250	WR13-3100250
28.0*)	34.8	5.0	29.5	0.8	2.0	29.82x2.62	WE3100280		AD-0280	WR13-3100280
30.0	34.8	3.7	31.5	0.4	2.0	31.47x1.78	WE3000300			WR13-3000300
30.0	36.8	5.0	31.5	0.8	2.0	31.42x2.62	WE3100300			WR13-3100300
32.0*)	38.8	5.0	33.5	0.8	2.0	34.59x2.62	WE3100320		AD-0320	WR13-3100320
35.0	41.8	5.0	36.5	0.8	2.0	36.17x2.62	WE3100350		AD-0350	WR13-3100350
36.0*)	42.8	5.0	37.5	0.8	2.0	37.77x2.62	WE3100360			WR13-3100360
37.0	43.8	5.0	38.5	0.8	2.0	39.34x2.62	WE3100370		AD-0370	WR13-3100370
40.0*)	46.8	5.0	41.5	0.8	2.0	42.52x2.62	WE3100400		AD-0400	WR13-3100400
42.0	48.8	5.0	43.5	0.8	2.0	44.12x2.62	WE3100420		AD-0420	WR13-3100420
45.0*)	51.8	5.0	46.5	0.8	2.0	47.29x2.62	WE3100450		AD-0450	WR13-3100450
49.0	55.8	5.0	50.5	0.8	2.0	50.47x2.62	WE3100490			WR13-3100490
50.0*)	56.8	5.0	51.5	0.8	2.0	52.07x2.62	WE3100500		AD-0500	WR13-3100500
50.8	57.6	5.0	52.3	0.8	2.0	52.07x2.62	WE3100508			WR13-3100508
54.0	60.8	5.0	55.5	0.8	2.0	55.25x2.62	WE3100540			WR13-3100540
55.0	61.8	5.0	56.5	0.8	2.0	56.82x2.62	WE3100550		AD-0550	WR13-3100550
56.0*)	62.8	5.0	57.5	0.8	2.0	58.42x2.62	WE3100560			WR13-3100560
60.0	66.8	5.0	61.5	0.8	2.0	61.60x2.62	WE3100600		AD-0600	WR13-3100600
63.0*)	69.8	5.0	64.5	0.8	2.0	64.77x2.62	WE3100630			WR13-3100630
65.0	73.8	6.0	66.5	1.0	3.0	66.27x3.53	WE3200650		AD-0650	WR13-3200650
70.0	78.8	6.0	71.5	1.0	3.0	72.62x3.53	WE3200700		AD-0700	WR13-3200700

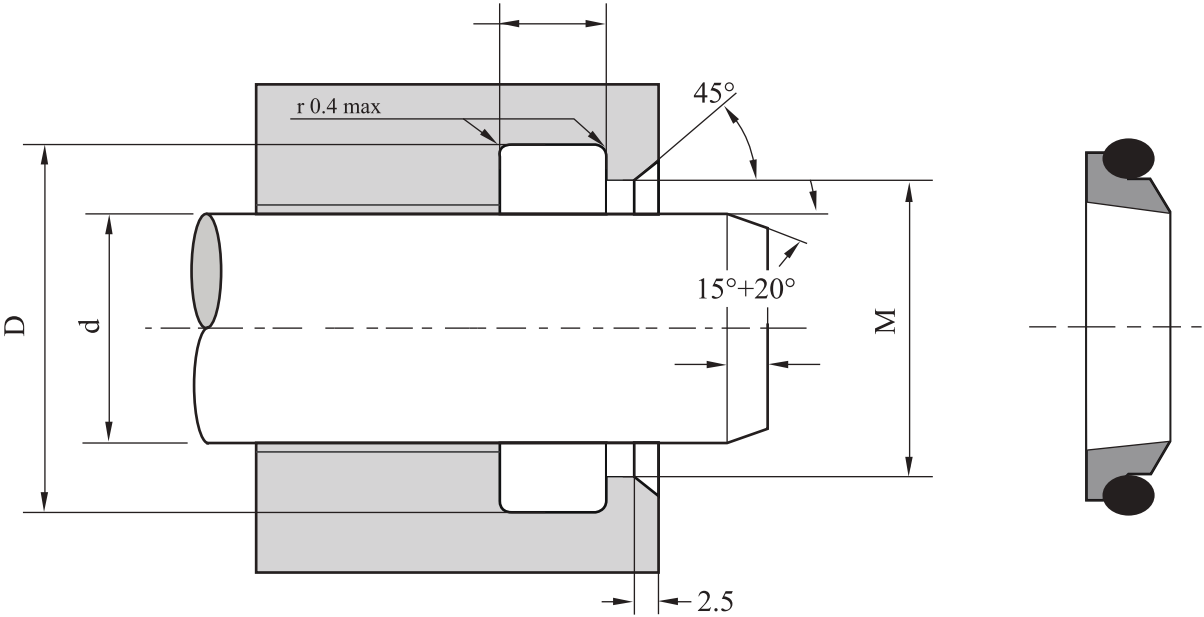
Rod Diameter	Groove Diameter	Groove Width	Broe Diameter	Radius r_1 max.	Step Width	O-Ring Size	TSS Part No. Excluder 2	TSS Part No. Excluder 5		Termalseal-Plus
d_N f8/h9	D_3 H9	L_3 +0.2	D_4 H11	r_1 max.	a min					
75.0	83.8	6.0	76.5	1.0	3.0	75.79x3.53	WE3200750		AD-0750	WR13-3200750
80.0	88.8	6.0	81.5	1.0	3.0	82.14x3.53	WE3200800		AD-0800	WR13-3200800
85.0	93.8	6.0	86.5	1.0	3.0	83.52x3.53	WE3200850		AD-0850	WR13-3200850
90.0	98.8	6.0	91.5	1.0	3.0	91.67x3.53	WE3200900		AD-0900	WR13-3200900
95.0	103.8	6.0	96.5	1.0	3.0	98.02x3.53	WE3200950		AD-0950	WR13-3200950
100.0	108.8	6.0	101.5	1.0	3.0	101.19x3.53	WE3201000		AD-1000	WR13-3201000
105.0	113.8	6.0	106.5	1.0	3.0	107.54x3.53	WE3201050			WR13-3201050
110.0	118.8	6.0	111.5	1.0	3.0	110.72x3.53	WE3201100		AD-1100	WR13-3201100
115.0	123.8	6.0	116.5	1.0	3.0	117.07x3.53	WE3201150			WR13-3201150
120.0	128.8	6.0	121.5	1.0	3.0	120.24x3.53	WE3201200		AD-1200	WR13-3201200
125.0	133.8	6.0	126.5	1.0	3.0	126.59x3.53	WE3201250		AD-1250	WR13-3201250
130.0	138.8	6.0	131.5	1.0	3.0	132.94x3.53	WE3201300		AD-1300	WR13-3201300
135.0	143.8	6.0	136.5	1.0	3.0	136.12x3.53	WE3201350			WR13-3201350
125.0*)	137.2	8.1	127.0	1.0	4.0	129.77x3.53		WE5201250		WR13-5201250
125.4	137.6	8.1	127.4	1.0	4.0	129.77x3.53		WE5201254		WR13-5201254
130.0	142.2	8.1	132.0	1.0	4.0	136.12x3.53		WE5201300		WR13-5201300
135.0	147.2	8.1	137.0	1.0	4.0	139.29x3.53		WE5201350		WR13-5201350
140.0*)	152.2	8.1	142.0	1.0	4.0	145.64x3.53		WE5201400		WR13-5201400
140.0*)	156.0	9.5	142.5	1.5	5.0	145.42x3.53		WE5301400		WR13-5301400
140.5	156.5	9.5	143.0	1.5	5.0	145.42x5.33		WE5301405		WR13-5301405
150.0	166.0	9.5	152.5	1.5	5.0	151.77x5.33		WE5301500		WR13-5301500
153.0	169.0	9.5	155.5	1.5	5.0	158.12x5.33		WE5301530		WR13-5301530
137.0	145.8	6.0	138.5	1.0	3.0	139.29x3.53	WE3201370			WR13-3201370
140.0	148.8	6.0	141.5	1.0	3.0	142.47x3.53	WE3201400		AD-1400	WR13-3201400
145.0	153.8	6.0	146.5	1.0	3.0	145.64x3.53	WE3201450			WR13-3201450
155.0	171.0	9.5	157.5	1.5	5.0	158.12x5.33		WE5301550		WR13-5301550
160.0*)	172.2	8.1	162.0	1.0	4.0	164.69x3.53		WE5201600		WR13-5201600
160.0*)	176.0	9.5	162.5	1.5	5.0	164.47x5.33		WE5301600		WR13-5301600
150.0	158.8	6.0	151.5	1.0	3.0	151.99x3.53	WE3201500		AD-1500	WR13-3201500
160.0	168.8	6.0	161.5	1.0	3.0	158.34x3.53	WE3201600		AD-1600	WR13-3201600
170.0	178.8	6.0	171.5	1.0	3.0	171.04x3.53	WE3201700		AD-1700	WR13-3201700
165.0	181.0	9.5	167.5	1.5	5.0	170.82x5.33		WE5301650		WR13-5301650
170.0	186.0	9.5	172.5	1.5	5.0	177.17x5.33		WE5301700		WR13-5301700
175.0	191.0	9.5	177.5	1.5	5.0	177.17x5.33		WE5301750		WR13-5301750
180.0*)	192.2	8.1	182.0	1.0	4.0	183.74x3.53		WE5201800		WR13-5201800
180.0*)	196.0	9.5	182.5	1.5	5.0	183.52x5.33		WE5301800		WR13-5301800
188.2	204.2	9.5	190.7	1.5	5.0	189.87x5.33		WE5301882		WR13-5301882

Rod Diameter	Groove Diameter	Groove Width	Broe Diameter	Radius r_1 max.	Step Width	O-Ring Size	TSS Part No. Excluder 2	TSS Part No. Excluder 5		Termalseal-Plus
d_N f8/h9	D_3 H9	L_3 +0.2	D_4 H11	r_1 max.	a min					
180.0	188.8	6.0	181.5	1.0	3.0	177.39x3.53	WE3201800		AD-1800	WR13-3201800
190.0	198.8	6.0	191.5	1.0	3.0	190.09x3.53	WE3201900		AD-1900	WR13-3201900
200.0	208.8	6.0	201.5	1.0	3.0	202.79x3.53	WE3202000		AD-2000	WR13-3202000
190.0	206.0	9.5	192.5	1.5	5.0	196.22x5.33		WE5301900		WR13-5301900
192.0	208.0	9.5	194.5	1.5	5.0	196.22x5.33		WE5301920		WR13-5301920
200.0*)	212.2	8.1	202.0	1.0	4.0	202.79x3.53		WE5202000		WR13-5202000
210.0	218.8	6.0	211.5	1.0	3.0	209.14x3.53	WE3202100		AD-2100	WR13-3202100
220.0	228.8	6.0	221.5	1.0	3.0	221.84x3.53	WE3202200		AD-2200	WR13-3202200
230.0	238.8	6.0	231.5	1.0	3.0	228.19x3.53	WE3202300		AD-2300	WR13-3202300
200.0*)	216.0	9.5	202.5	1.5	5.0	202.57x5.33		WE5302000		WR13-5302000
211.0	227.0	9.5	213.5	1.5	5.0	215.27x5.33		WE5302110		WR13-5302110
220.0*)	232.2	8.1	222.0	1.0	4.0	221.84x3.53		WE5202200		WR13-5202200
220.0*)	236.0	9.5	222.5	1.5	5.0	221.62x5.33		WE5302200		WR13-5302200
240.0	256.0	9.5	242.5	1.5	5.0	247.02x5.33		WE5302400		WR13-5302400
250.0*)	262.2	8.1	252.0	1.0	4.0	253.59x3.53		WE5202500		WR13-5202500
240.0	248.8	6.0	241.5	1.0	3.0	240.89x3.53	WE3202400		AD-2400	WR13-3202400
250.0	258.8	6.0	251.5	1.0	3.0	253.59x3.53	WE3202500		AD-2500	WR13-3202500
260.0	272.2	8.4	262.0	1.5	4.0	253.59x5.33	WE3302600		AD-2600	WR13-3302600
250.0*)	266.0	9.5	252.5	1.5	5.0	253.37x5.33		WE5302500		WR13-5302500
260.0	276.0	9.5	262.5	1.5	5.0	266.07x5.33		WE5302600		WR13-5302600
270.0	286.0	9.5	272.5	1.5	5.0	278.77x5.33		WE5302700		WR13-5302700
280.0	292.2	8.4	282.0	1.5	4.0	278.77x5.33	WE3302800		AD-2800	WR13-3302800
300.0	312.2	8.4	302.0	1.5	4.0	304.17x5.33	WE3303000		AD-3000	WR13-3303000
320.0	332.2	8.4	322.0	1.5	4.0	329.57x5.33	WE3303200		AD-3200	WR13-3303200
280.0*)	292.2	8.1	282.0	1.5	4.0	278.99x3.53		WE5202800		WR13-5202800
280.0*)	296.0	9.5	282.5	1.5	5.0	278.77x5.33		WE5302800		WR13-5302800
300.0	316.0	9.5	302.5	1.5	5.0	304.17x5.33		WE5303000		WR13-5303000
320.0*)	332.2	8.1	322.0	1.5	4.0	329.79x3.53		WE5203200		WR13-5203200
320.0*)	336.0	9.5	322.5	1.5	5.0	329.57x5.33		WE5303200		WR13-5303200
330.0	346.0	9.5	332.5	1.5	5.0	329.57x5.33		WE5303300		WR13-5303300
350.0	362.2	8.4	352.0	1.5	4.0	354.97x5.33	WE3303500		AD-3500	WR13-3303500
360.0	372.2	8.4	362.0	1.5	4.0	354.97x5.33	WE3303600		AD-3600	WR13-3303600
370.0	382.2	8.4	372.0	1.5	4.0	365.00x5.30	WE3303700		AD-3700	WR13-3303700
400.0	412.2	8.4	402.0	1.5	4.0	405.26x5.33	WE3304000		AD-4000	WR13-3304000
440.0	456.0	11.0	442.0	1.5	4.0	443.36x7.00	WE3404400		AD-4400	WR13-3404400
480.0	496.0	11.0	482.0	1.5	4.0	481.46x7.00	WE3404800		AD-4800	WR13-3404800

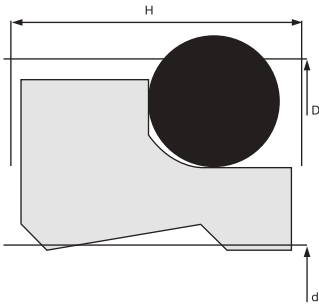
Rod Diameter	Groove Diameter	Groove Width	Broe Diameter	Radius	Step Width	O-Ring Size	TSS Part No. Excluder 2	TSS Part No. Excluder 5		Termalseal-Plus
d_N f8/h9	D_3 H9	L_3 +0.2	D_4 H11	r_1 max.	a min					
600.0	616.0	11.0	602.0	1.5	4.0	608.08x7.00	WE3406000			WR13-3406000
630.0	646.0	11.0	632.0	1.5	4.0	633.48x7.00	WE3406300			WR13-3406300
680.0	700.0	14.0	682.5	2.0	5.0	680.00x8.40	WE3506800			WR13-3506800
700.0	720.0	14.0	702.5	2.0	5.0	705.00x8.40	WE3507000			WR13-3507000
770.0	790.0	14.0	772.5	2.0	5.0	774.10x8.40	WE3507700			WR13-3507700
828.0	848.0	14.0	830.5	2.0	5.0	830.00x8.40	WE3508280			WR13-3508280
880.0	900.0	14.0	882.5	2.0	5.0	888.0x8.40	WE3508800			WR13-3508800
900.0	920.0	14.0	902.5	2.0	5.0	904.00x8.40	WE3509000			WR13-3509000
1030.0	1050.0	14.0	1032.5	2.0	5.0	1035.0x8.40	WE35X1030			WR13-35X1030
1180.0	1200.0	14.0	1182.5	2.0	5.0	1185.0x8.40	WE35X1180			WR13-35X1180

PRODUCT NAME

WIPER SEAL (EXCLUDER) S1A,GHF



WR13 (Terminalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
WIPER (EXCLUDER) -S1A	PTFE + BRONZE	15 m/sec	NBR-70,-30° TO + 100°C FKM-70,-45° TO + 200°C

4.18 WIPER (EXCLUDER) S1A,GHF

DIMENSIONI SEDI Housing dimensions					NS RIF.	Reference	Terminaleal-Plus
d	D	H	M	OR	Our ref.		
8	12.8	3.7	10.7	012	GHF 008	S1A-008	WR13-008
10	14.8	3.7	12.7	013	GHF 010	S1A-010	WR13-010
12	18.8	5.0	15.5	113	GHF 012	S1A-012	WR13-012
14	20.8	5.0	17.5	114	GHF 014	S1A-014	WR13-014
15	21.8	5.0	18.5	115	GHF 015	S1A-015	WR13-015
16	22.8	5.0	19.5	116	GHF 016	S1A-016	WR13-016
18	24.8	5.0	21.5	117	GHF 018	S1A-018	WR13-018
20	26.8	5.0	23.5	118	GHF 020	S1A-020	WR13-020
24	30.8	5.0	27.5	120		S1A-024	WR13-024
25	31.8	5.0	28.5	121	GHF 025	S1A-025	WR13-025
28	34.8	5.0	31.5	123	GHF 028	S1A-028	WR13-028
30	36.8	5.0	33.5	124	GHF 030	S1A-030	WR13-030
32	38.8	5.0	35.5	126	GHF 032	S1A-032	WR13-032
35	41.8	5.0	38.5	127	GHF 035	S1A-035	WR13-035
40	46.8	5.0	43.5	131	GHF 040	S1A-040	WR13-040
42	48.8	5.0	46.5	132		S1A-042	WR13-042
45	51,80	5.0	48.5	134	GHF 045	S1A-045	WR13-045
50	56.8	5.0	53.5	137	GHF 050	S1A-050	WR13-050
55	61.8	5.0	58.5	140	GHF 055	S1A-055	WR13-055
56	62.8	5.0	59.5	141		S1A-056	WR13-056
60	66.8	5.0	63.5	143	GHF 060	S1A-060	WR13-060
65	73.8	6.0	69.0	231	GHF 065	S1A-065	WR13-065
70	78.8	6.0	74.0	233	GHF 070	S1A-070	WR13-070
75	83.8	6.0	79.0	234	GHF 075	S1A-075	WR13-075
80	88.8	6.0	84.0	236	GHF 080	S1A-080	WR13-080
85	93.8	6.0	89.0	237	GHF 085	S1A-085	WR13-085
90	98.8	6.0	94.0	239	GHF 090	S1A-090	WR13-090
95	103.8	6.0	99.0	241	GHF 095	S1A-095	WR13-095

DIMENSIONI SEDI Housing dimensions					NS RIF.	Reference	Terminaleal-Plus
d	D	H	M	OR	Our ref.		
100	108.8	6.0	104.0	242	GHF 100	S1A-100	WR13-100
110	118.8	6.0	114.0	245	GHF 110	S1A-110	WR13-110
120	128.8	6.0	124.0	249	GHF 120	S1A-120	WR13-120
125	133.8	6.0	129.0	250	GHF 125	S1A-125	WR13-125
130	133.8	6.0	134.0	252	GHF 130	S1A-130	WR13-130

140	148.8	6.0	144.0	255	GHF 140	S1A-140	WR13-140
160	168.8	6.0	164.0	260	GHF 160	S1A-160	WR13-160
170	178.8	6.0	174.0	261	GHF 170	S1A-170	WR13-170
180	188.8	6.0	184.0	263	GHF 180	S1A-180	WR13-180
200	208.8	6.0	204.0	266	GHF 200	S1A-200	WR13-200

210	218.8	6.0	214.0	267	GHF 210		WR13-210
220	228.8	6.0	224.0	269	GHF 220		WR13-220
225	233.8	6.0	229.0	270	GHF 225		WR13-225
230	238.8	6.0	234.0	271	GHF 230		WR13-230
240	248.8	6.0	244.0	272	GHF 240		WR13-240

250	258.8	6.0	254.0	274	GHF 250		WR13-250
260	272.2	8.4	264.5	378	GHF 260		WR13-260
270	282.2	8.4	274.5	379	GHF 270		WR13-270
280	292.2	8.4	284.5	379	GHF 280		WR13-280
290	302.2	8.4	294.5	380	GHF 290		WR13-290

300	312.2	8.4	304.5	381	GHF 300		WR13-300
310	322.2	8.4	314.5	381	GHF 310		WR13-310
320	332.2	8.4	324.5	382	GHF 320		WR13-320
330	342.2	8.4	334.5	382	GHF 330		WR13-330
340	352.2	8.4	344.5	382	GHF 340		WR13-340

350	362.2	8.4	354.5	383	GHF 350		WR13-350
360	372.2	8.4	364.5	383	GHF 360		WR13-360
370	382.2	8.4	374.5	383	GHF 370		WR13-370
380	392.2	8.4	384.5	384	GHF 380		WR13-380
390	402.2	8.4	394.5	384	GHF 390		WR13-390

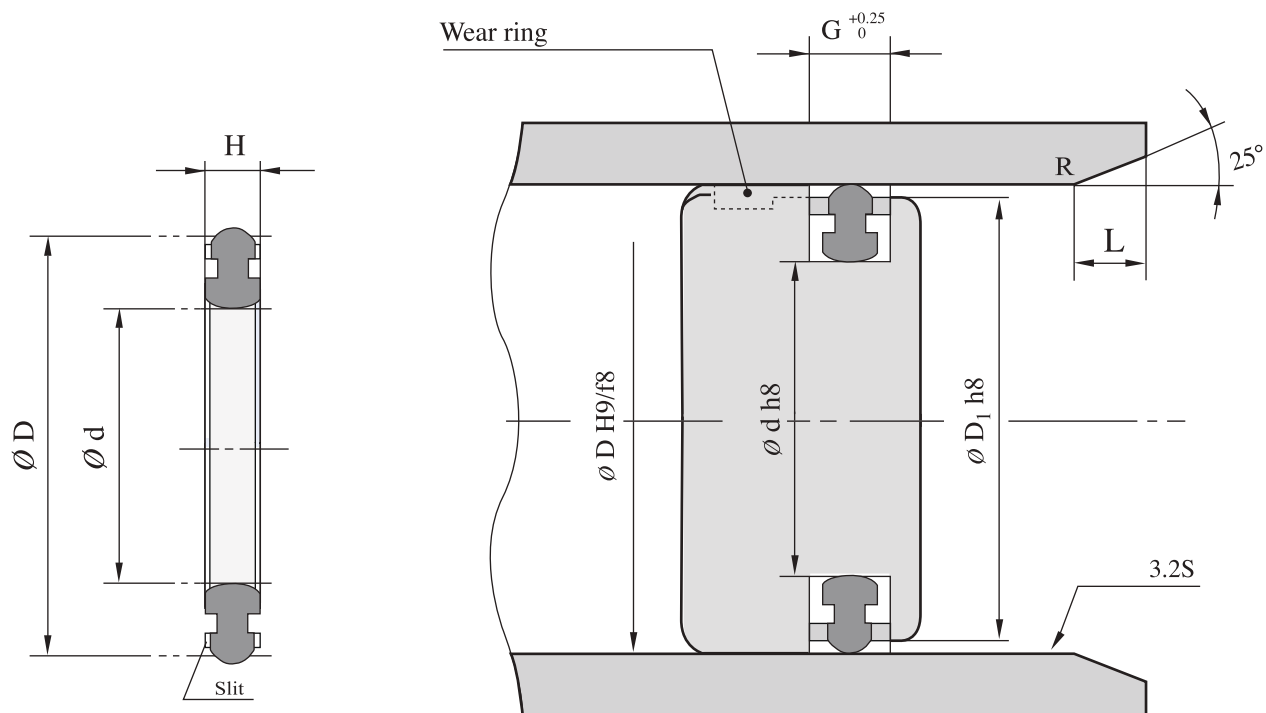
DIMENSIONI SEDI Housing dimensions					NS RIF.	Rerference	Terminalseal-Plus
d	D	H	M	OR	Our ref.		
400	412.2	8.4	404.5	385	GHF 400		WR13-400
410	422.2	8.4	414.5	385	GHF 410		WR13-410
420	432.2	8.4	424.5	386	GHF 420		WR13-420
430	446	11	435.2	463	GHF 430		WR13-430
440	456	11	445.2	464	GHF 440		WR13-440

450	466	11	455.2	465	GHF 450		WR13-450
460	476	11	465.2	466	GHF 460		WR13-460
470	486	11	475.2	466	GHF 470		WR13-470
480	496	11	485.2	467	GHF 480		WR13-480
490	506	11	495.2	468	GHF 490		WR13-490

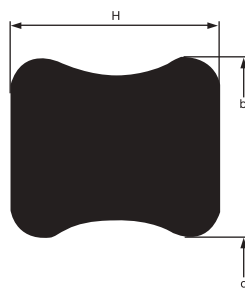
500	516	11	505.2	469	GHF 500		WR13-500
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PRODUCT NAME

PSD



QR01 (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	MAX,SPEED	TEMPERATURE
PSD PSD-F	RN818	1 MPA (10 kgf/cm ²)	RN818 -20°C TO + 80°C
	RF905		RF905 -5°C TO + 150°C

PISTON SEAL

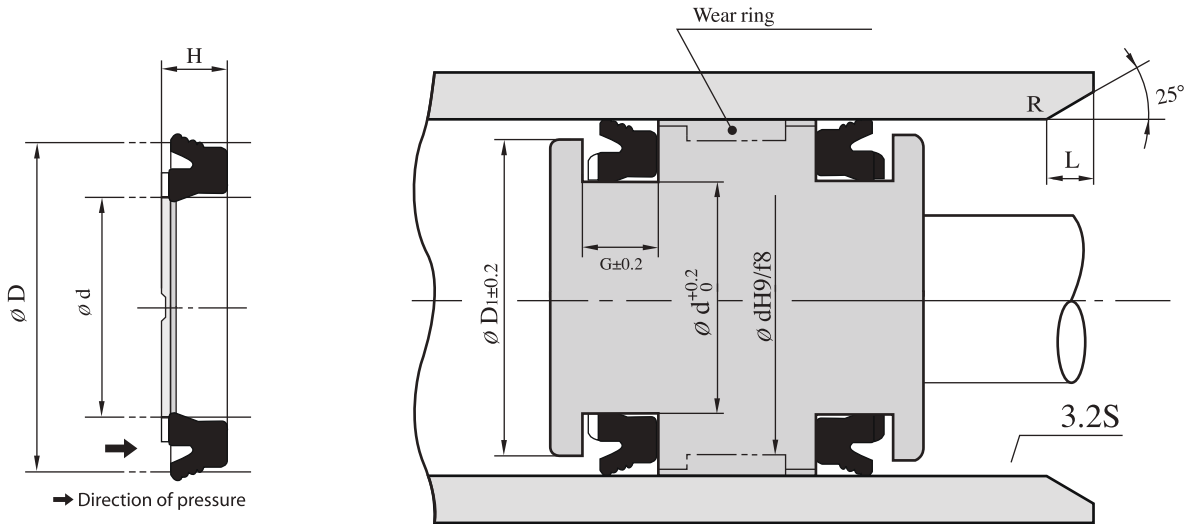
1. PSD

Packing & Groove dimensions

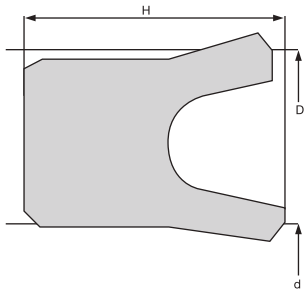
D	d	H	G	D1	L	Part No.		Termalseal-Plus
						Standard material	High temperature-	
						(RN 713)	resistant material (RF 704)	
10	5.4	1.6	1.8	9.7	1	PSD-10	PSD-10F	QR01-10
12	7.4	1.6	1.8	11.7	1	PSD-12	PSD-12F	QR01-12
15	10.4	1.6	1.8	14.7	1	PSD-15	PSD-15F	QR01-15
16	11.4	1.6	1.8	15.7	1	PSD-16	PSD-16F	QR01-16
20	14	2.24	2.4	19.5	1.5	PSD-20	PSD-20F	QR01-20
25	17	3	3.2	24.5	2	PSD-25	PSD-25F	QR01-25
30	22	3	3.2	29.5	2	PSD-30	PSD-30F	QR01-30
32	24	3	3.2	31.5	2	PSD-32	PSD-32F	QR01-32
38	30	3	3.2	37.5	2	PSD-0038A02N713		QR01-0038A02N713
40	32	3	3.2	39.5	2	PSD-40	PSD-40F	QR01-40
44	36	3	3.2	43.5	2	PSD-0044A02N713		QR01-0044A02N713
50	40	3.8	4	49.5	2.5	PSD-50	PSD-50F	QR01-50
56	46	3.8	4	55.5	2.5	PSD-0056A02N713		QR01-0056A02N713
60	50	3.8	4	59.5	2.5	PSD-0060A03N713		QR01-0060A03N713
63	53	3.8	4	62.4	2.5	PSD-63	PSD-63F	QR01-63
70	55	5.6	6	69.4	3	PSD-0070A02N713		QR01-0070A02N713
75	60	5.6	6	74.4	3	PSD-0075A02N713		QR01-0075A02N713
80	65	5.6	6	79.4	3	PSD-80	PSD-80F	QR01-80
85	70	5.6	6	84.4	3	PSD-0085A02N713		QR01-0085A02N713
90	75	5.6	6	89.4	3	PSD-0090A02N713		QR01-0090A02N713
95	80	5.6	6	94.4	3	PSD-0095A02N713		QR01-0095A02N713
100	85	5.6	6	99.4	3	PSD-100	PSD-100F	QR01-100
110	95	5.6	6	109.3	3	PSD-0110A02N713		QR01-0110A02N713
120	105	5.6	6	119.3	3.5	PSD-0120A03N713		QR01-0120A03N713
125	110	5.6	6	124.3	3.5	PSD-125	PSD-125F	QR01-125
140	125	5.6	6	139.3	3.5	PSD-140	PSD-140F	QR01-140
150	135	5.6	6	149.3	3.5	PSD-0150A02N713		QR01-0150A02N713
160	140	7.6	8	159.3	5	PSD-160		QR01-160
175	155	7.6	8	174.3	5	PSD-0175A02N713		QR01-0175A02N713
180	160	7.6	8	179.3	5	PSD-180	PSD-180F	QR01-180
200	180	7.6	8	199	5	PSD-0200A03N713	PSD-0200A04F704	QR01-0200A03N713
250	230	7.6	8	249	5	PSD-0250A03N713		QR01-0250A03N713
300	280	7.6	8	299	5	PSD-0300A03N713		QR01-0300A03N713

PRODUCT NAME

PGY



PS01A (Termalseal-Plus)



***Remark Unlimited Size

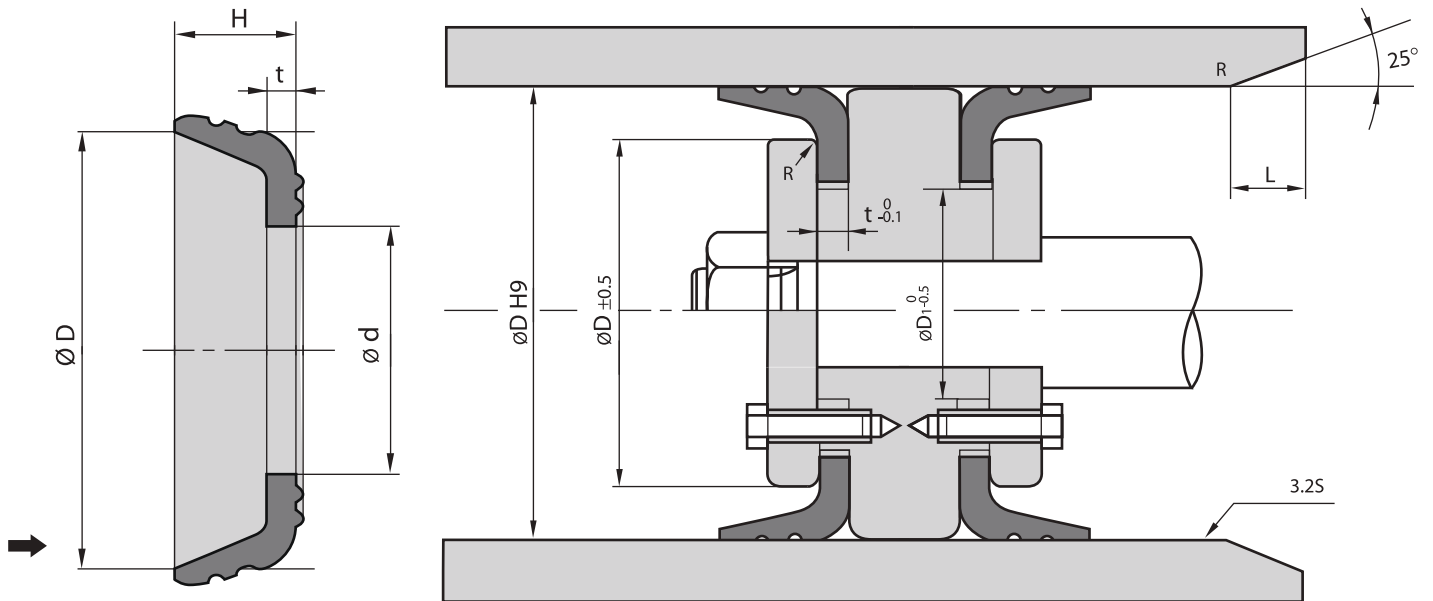
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PGY	RN713 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25°C TO + 80°C

2. PGY

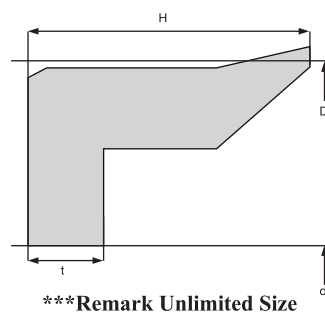
Packing & Groove dimensions						Part No.		
D	d	H	G	D1	L	Standard material (RN 713)	High temperature- resistant material	Terminalseal-Plus
							(RF 905)	
20	12	5.2	5.7	17	3	PGY-0020001N713		PS01A-0020001N713
25	17	5.2	5.7	23	3	PGY-0025001N713		PS01A-0025001N713
28	20	5.2	5.7	26	3	PGY-0028001N713		PS01A-0028001N713
30	22.4	5.2	5.7	29	3	PGY-30		PS01A-30
32	24	5.2	5.7	31	3	PGY-32		PS01A-32
40	30	6.5	7	39	3	PGY-40		PS01A-40
50	40	6.5	7	49	3	PGY-50		PS01A-50
63	53	6.5	7	62	3	PGY-63		PS01A-63
80	70	6.5	7	79	3	PGY-80		PS01A-80
100	85	9.5	10	98.5	4	PGY-100	PGY-100F	PS01A-100
120	105	9.5	10	118.5	4	PGY-120		PS01A-120
125	110	9.5	10	123.5	4	PGY-125	PGY-125F	PS01A-125
140	125	9.5	10	138.5	4	PGY-140		PS01A-140
150	135	9.5	10	148.5	4	PGY-150	PGY-150F	PS01A-150
160	145	9.5	10	158.5	4	PGY-160		PS01A-160
180	165	9.5	10	178.5	4	PGY-180		PS01A-180
200	180	12	13	198	5	PGY-200		PS01A-200
250	230	12	13	248	5	PGY-250		PS01A-250
300	280	14	15	298	5	PGY-300		PS01A-300

PRODUCT NAME

AL



PS16 (Terminaleal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
AL	RD903 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-10°C TO + 70°C

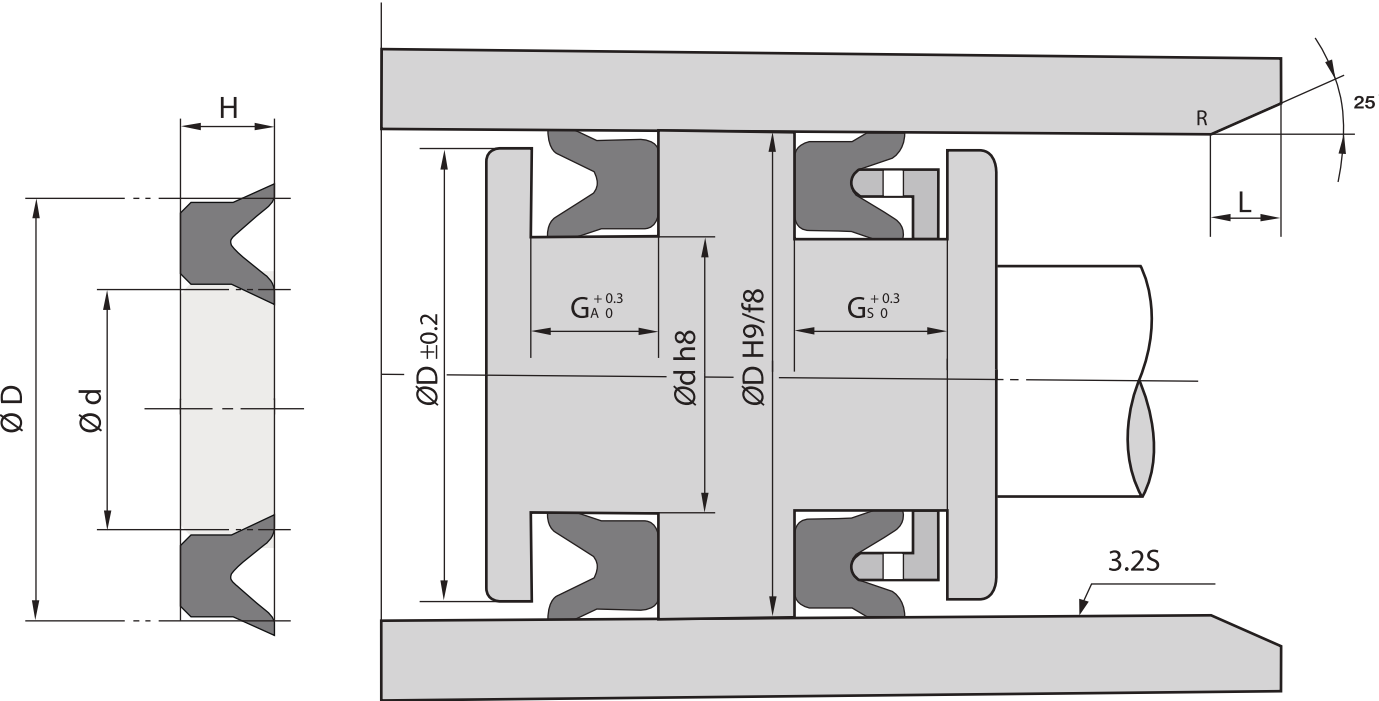
3. AL

D	d	d1	H	t	C	r	L	(RD902)	Termalseal-Plus
150	80	79	18	5	133	3	10	ALH-0150003D902	PS16-0150003D902
152.5	102	101	20	5	136	3	10	ALH-0152503D902	PS16-0152503D902
160	71	70	20	5	143	3	10	ALH-0160001D902	PS16-0160001D902
165	100	99	20	5	148	3	10	ALH-0165001D902	PS16-0165001D902
170	120	119	20	5	153	3	10	ALH-0170003D902	PS16-0170003D902
175	125	124	20	5	158	3	10	ALH-0175001D902	PS16-0175001D902
195	130	129	20	5	178	3	10	ALH-0195001D902	PS16-0195001D902
200	100	99	20	5	186	3	10	ALH-0200005D902	PS16-0200005D902
200	123	122	20	5	180	3	10	ALH-0200001D902	PS16-0200001D902
200	130	129	20	5	180	3	10	ALH-0200002D902	PS16-0200002D902
203	134	133	20	5	183	3	10	ALH-0203001D902	PS16-0203001D902
210	140	139	22	5.5	189	3	10	ALH-0210001D902	PS16-0210001D902
220	154	153	20	5	200	3	10	ALH-0220001D902	PS16-0220001D902
230	160	159	20	5	210	3	10	ALH-0230001D902	PS16-0230001D902
240	175	174	20	5	220	3	10	ALH-0240001D902	PS16-0240001D902
250	171	170	22	5.5	229	3	10	ALH-0250002D902	PS16-0250002D902
254	188	187	22	5.5	230	3	10	ALH-0254001D902	PS16-0254001D902
255	125	124	22	5.5	231	3	10	ALH-0255001D902	PS16-0255001D902
265	170	169	22	5.5	242	3	10	ALH-0265001D902	PS16-0265001D902
280	182	181	22	5.5	257	3	10	ALH-0280004D902	PS16-0280004D902
280	200	199	22	5.5	257	3	10	ALH-0280001D902	PS16-0280001D902
280	221	220	22	5.5	257	3	10	ALH-0280002D902	PS16-0280002D902
300	201	200	22	5.5	277	3	10	ALH-0300001D902	PS16-0300001D902
305	238	236	22	5.5	282	3	10	ALH-0305002D902	PS16-0305002D902
305	238	236	27	5.5	282	3	10	ALH-0305001D902	PS16-0305001D902
310	216	215	22	5.5	288	3	10	ALH-0310001D902	PS16-0310001D902
320	201	200	22	5.5	297	3	10	ALH-0320003D902	PS16-0320003D902
320	261	259	22	5.5	297	3	10	ALH-0320001D902	PS16-0320001D902
320	261	259	25	5.5	297	3	10	ALH-0320002D902	PS16-0320002D902
340	273	271	22	5.5	317	3	10	ALH-0340001D902	PS16-0340001D902
356	289	287	22	5.5	333	3	10	ALH-0356001D902	PS16-0356001D902
360	301	299	22	5.5	337	3	10	ALH-0360002D902	PS16-0360002D902
365	306	304	25	5.5	342	3	10	ALH-0365001D902	PS16-0365001D902
380	316	314	22	5.5	357	3	10	ALH-0380002D902	PS16-0380002D902

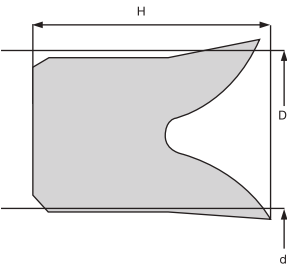
D	d	d1	H	t	C	r	L	(RD902)	Termalseal-Plus
380	321	319	25	5.5	357	3	10	ALH-0380001D902	PS16-0380001D902
400	341	339	25	5.5	377	3	10	ALH-0400001D902	PS16-0400001D902
406	340	338	22	5.5	383	3	15	ALH-0406001D902	PS16-0406001D902
440	381	379	25	5.5	417	3	15	ALH-0440001D902	PS16-0440001D902
460	400	398	22	5.5	440	3	15	ALH-0460001D902	PS16-0460001D902
480	421	418	25	5.5	457	3	15	ALH-0480001D902	PS16-0480001D902
520	460	457	25	5.5	494	3	15	ALH-0520001D902	PS16-0520001D902
540	466	463	25	5.5	514	3	15	ALH-0540001D902	PS16-0540001D902
560	501	498	25	5.5	534	3	15	ALH-0560001D902	PS16-0560001D902
570	420	417	25	5.5	544	3	15	ALH-0570002D902	PS16-0570002D902
600	530	527	30	8	574	5	15	ALH-0600001D902	PS16-0600001D902
610	536	533	30	8	584	5	15	ALH-0610001D902	PS16-0610001D902
650	575	572	30	8	620	5	15	ALH-0650001D903	PS16-0650001D903
700	627	623	30	8	676	5	15	ALH-0700001D903	PS16-0700001D903
800	727	723	30	8	770	5	15	ALH-0800001D903	PS16-0800001D903
900	841	836	30	8	870	5	15	ALH-0900001D903	PS16-0900001D903
950	891	886	30	8	920	5	15	ALH-0950001D903	PS16-0950001D903
1000	941	936	30	8	970	5	20	ALH-1000001D903	PS16-1000001D903
1060	1001	995	30	8	1030	5	20	ALH-1060001D903	PS16-1060001D903
1470	1410	1402	30	8	1440	5	20	ALH-1470001D903	PS16-1470001D903

PRODUCT NAME

RY



PS01B (Terminaleseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm²)	MAX,SPEED	TEMPERATURE
RY	RN906 (NBR)	1 MPA (10 kgf/cm²)	1 m/sec	-10°C TO + 70°C

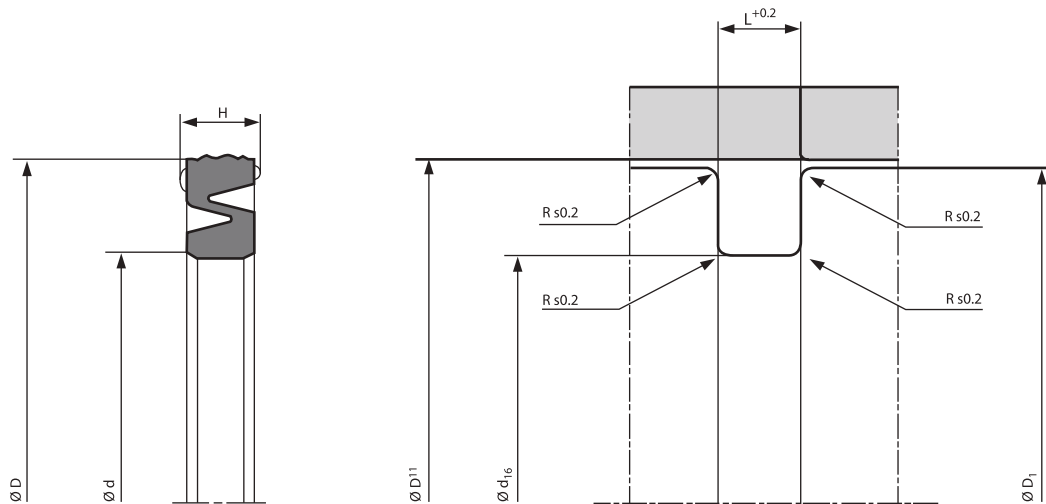
4. RY

D	d	H	G _A	G _S	D ₁	L	ℓ	Terminaleal-Plus
250	225	16	18	21.5	247	10	10	PS01B-250
255	230	16	18	21.5	252	10	10	PS01B-255
265	240	16	18	21.5	262	10	10	PS01B-265
275	250	16	18	21.5	272	10	10	PS01B-275
280	255	16	18	21.5	277	10	10	PS01B-280
300	275	16	18	21.5	297	10	10	PS01B-300
305	280	16	18	21.5	302	10	10	PS01B-305
320	295	16	18	21.5	317	10	10	PS01B-320
325	300	16	18	21.5	322	10	10	PS01B-325
340	315	16	18	21.5	337	10	10	PS01B-340
345	320	16	18	21.5	342	10	10	PS01B-345
350	325	16	18	21.5	347	10	10	PS01B-350
355	330	16	18	21.5	352	10	10	PS01B-355
360	335	16	18	21.5	357	10	10	PS01B-360
365	340	16	18	21.5	362	10	10	PS01B-365
380	355	16	18	21.5	377	10	10	PS01B-380
385	360	16	18	21.5	382	10	10	PS01B-385
405	380	16	18	21.5	402	10	10	PS01B-405
420	390	18	20	24.5	417	15	15	PS01B-420
425	395	18	20	24.5	422	15	15	PS01B-425
430	400	18	20	24.5	427	15	15	PS01B-430
450	420	18	20	24.5	447	15	15	PS01B-450
475	445	18	20	24.5	472	15	15	PS01B-475
480	450	18	20	24.5	477	15	15	PS01B-480
500	470	18	20	24.5	497	15	15	PS01B-500
530	500	18	20	24.5	527	15	15	PS01B-530
550	520	18	20	24.5	547	15	15	PS01B-550
560	530	18	20	24.5	557	15	15	PS01B-560
580	550	18	20	24.5	577	15	15	PS01B-580
600	570	18	20	24.5	597	15	15	PS01B-600
630	600	18	20	24.5	627	15	15	PS01B-630
680	650	18	20	24.5	677	15	15	PS01B-680

D	d	H	G _A	G _S	D ₁	L	ℓ	Termalseal-Plus
700	670	18	20	24.5	697	15	15	PS01B-700
730	700	18	20	24.5	727	15	15	PS01B-730
750	720	18	20	24.5	747	15	15	PS01B-750
780	750	18	20	24.5	777	15	15	PS01B-780
800	770	18	20	24.5	797	15	15	PS01B-800
830	800	18	20	24.5	827	15	15	PS01B-830
880	850	18	20	24.5	877	15	15	PS01B-880
950	920	18	20	24.5	947	15	15	PS01B-950
1050	1020	18	20	24.5	1047	15	15	PS01B-1050
1100	1070	18	20	24.5	1097	15	15	PS01B-1100
1120	1090	18	20	24.5	1117	15	15	PS01B-1120
1300	1265	25	28	35	1296	20	20	PS01B-1300

PRODUCT NAME

PZ



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
-PK -PZ	NBR	1.2 MPA (12 kgf/cm ²)	1 m/sec	-20°C TO + 100°C

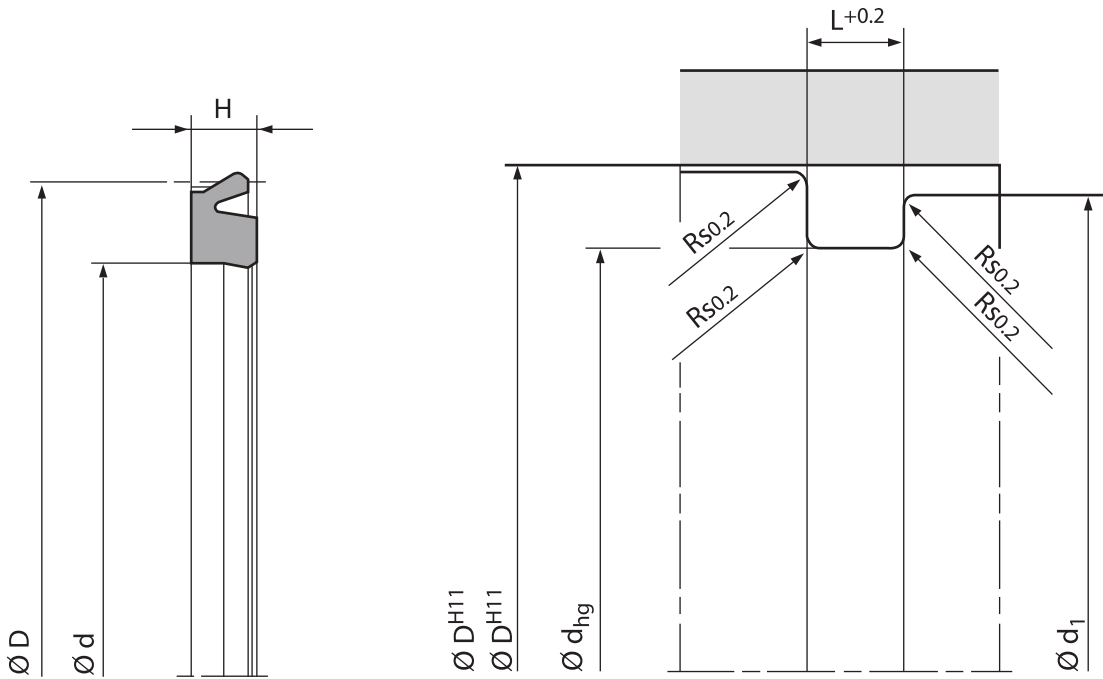
5. ZF

d	D	d1	b1	b2		Reference
6.5	10	9.6	1.8	1.4		PZ1006 N3571
7	12	11.6	2.5	2.0		PZ1207 N3571
8	14	13.6	2.5	2.1		PZ1408 N3571
9	16	15.6	2.5	2.1		PZ1605 N3571
10	21	11	3	4.2	AZ 0264 E0	
12	23	13	3	4.2	AZ 0373 E0	
13	20	19.6	2.5	2.1		PZ2013 N3571
15	26	16	3	4.2	AZ 0589 F0	
17	28	18	3	4.2	AZ 0733 F0	
18	25	24.6	2.5	2.1		PZ2518 N3571
19	28	27.6	3	2.5		PZ2819 N3571
19.05	31	20	3	4.4	AZ 0906 E0	
20	31	21.5	3	4.2	AZ 0992 G0	
21	30	29.6	3	2.5/1		PZ3021 N3571
23	32	31.6	3	2.5		PZ3210 N3571
25	38	26.5	4	5.4	AZ 1304 H0	
26	35	34.5	3	2.5		PZ3520 N3571
28.58	43	29.6	4	5.6	AZ 1602 E0	
30	43	31.5	4	5.4	AZ 1670 H0	
30.16	43	31.2	4	5.4	AZ 1670 H0	
31	40	39.5	3	2.5		PZ4031 N3571
31.75	48	32.8	4	5.9	AZ-1833 E0	
34.92	48	35.9	4	5.5	AZ 2045 G0	
35	48	36.5	4	5.4	AZ 2045 G0	
36	45	44.5	3	2.5		PZ4520 N3571
38.1	53	39.1	4	5.7	AZ 2275 E0	
40	53	41.5	4	5.4	AZ 2347 G0	
41	50	49.5	3	2.5	PZ5010 N3571	
44.45	58	45.5	4	5.5	AZ 2578 E0	
45	58	46.5	4	5.4	AZ 2636 G0	
49.21	67	50.2	5	7.1	AZ 2845 F0	
50	67	51.5	5	6.9	AZ 2845 F0	
51	63	62.5	4	3.4		PZ6051 N3571
50.8	67	51.8	5	6.9	AZ 2914 E0	
55	72	56.5	5	6.9	AZ 3038 G0	
57.15	77	58.7	5	7.2	AZ 3126 E0	
60	77	62	5	6.8	AZ 3199 G0	
60.32	77	61.8	5	6.9	AZ 3199 G0	
63.5	82	65	5	7.1	AZ 3334 E0	
65	82	67	5	6.8	AZ 3388 F0	
68	80	79.5	4	3.4		PZ8010 N3571

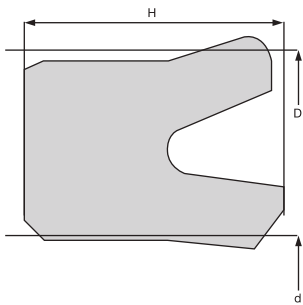
d	D	d1	b1	b2		Reference
69.85	89	71.4	6	8.2	AZ 3508 F0	
70	89	72	6	8.1	AZ 3508 F0	
74.61	94	76.1	6	8.2	AZ 3606 F0	
75	94	77	6	8.1	AZ 3606 F0	
79.38	99	80.9	6	8.2	AZ 3727 F0	
80	99	82	6	8.1	AZ 3727 F0	PZA008 N3571
85	104	87	6	8.1	AZ 3832 F0	
88	100	99.4	4	3.4		
88.9	111	90.9	7	9.5	AZ 3887 E0	
90	111	92	7	9.3	AZ 3923 F0	
95	116	97	7	9.3	AZ 3987 E0	
95.25	116	97.2	7	9.3	AZ 3987 E0	
100	125	102	8	10.8	AZ 4061 F0	
100.01	125	102	8	10.8	AZ 4061 F0	
105	130	107	8	10.8	AZ 4149 E0	
110	125	124.4	5	4.4		PZC050 N3571
110	135	113	8	10.7	AZ 4206 F0	
114.3	140	116.3	8	10.9	AZ 4276 F0	
115	140	118	8	10.7	AZ 4276 F0	
120	149	123	9	12.2	AZ 4343 E0	
125	154	128	9	12.2	AZ 4397E0	
125.41	154	127.4	9	12.3	AZ 4397 E0	
130	159	133	9	12.2	AZ 4448 E0	
135	164	138	9	12.2	AZ 4497 F0	
139.7	173	141.7	10	13.8	AZ 4549 E0	
140	173	143	10	13.7	AZ 4549 E0	
150	183	153	10	13.7	AZ 4629 F0	
160	193	163	10	13.7	AZ 4716 F0	
170	203	173	10	13.7	AZ 4799 F0	
180	213	183	10	13.7	AZ 4902 F0	
190	223	193	10	13.7	AZ 4980 E0	
200	240	203	11	15.5	AZ 5064 E0	
210	250	213	11	15.5	AZ 5137 F0	
220	260	223	11	15.5	AZ 5213 E0	
240	286	243	12	17.3	AZ 5355 E0	
250	296	253	12	17.3	AZ 5409 E0	
260	306	263	12	17.3	AZ 5466 E0	
280	332	283	13	19	AZ 5570 F0	
300	352	303	13	19	AZ 5638 F0	
320	372	323	14	20	AZ 5716 F0	
380	432	383	14	20	AZ 5887 E0	

PRODUCT NAME

Z8 (NBR,PU)



PS05(S) (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
Z8	SFR	1.6 MPA (16 kgf/cm ²)	1 m/sec	-20°C TO + 80°C

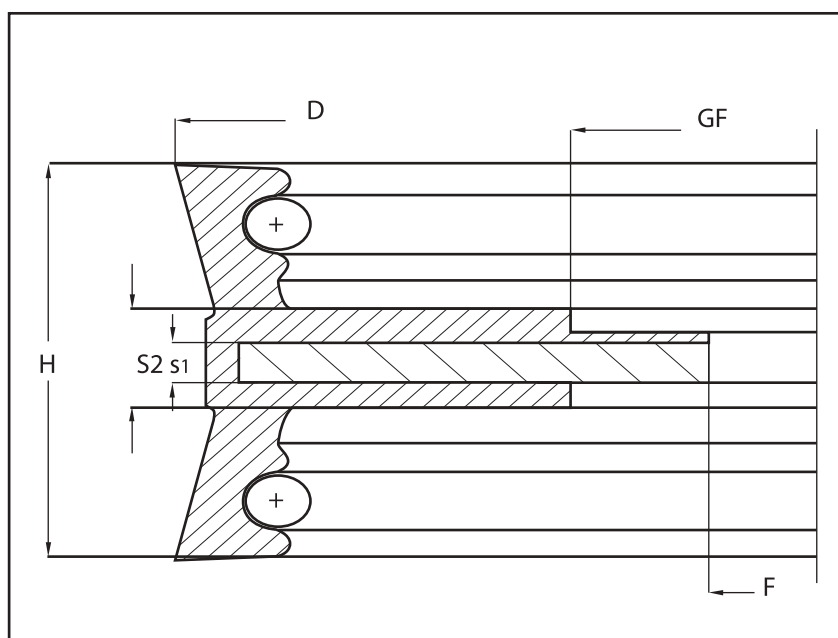
6 .Z8 (NBR,PU)

D	d	H	L	d1	Bestell - Nr	Bestell - Nr	Termalseal-Plus
					Order code (NBR)	Order code (PU)	
4	1,5	1,5	2	3,6	Z8 0415 N3580		PS05(S)-0415 N3580
5	2,5	1,5	2	4,6	Z8 0504 N3580		PS05(S)-0504 N3580
6	3	2	2,5	5,6	Z8 0630 N3580		PS05(S)-0630 N3580
7,5	4,9	2	2,5	7,1	Z8 0750 N3580		PS05(S)-0750 N3580
8	4	2,55	3	7,6	Z8 0804 N3580	Z8 0804 P5007	PS05(S)-0804 N3580
8	4,8	2,3	2,7	7,6	Z8 0806 N3580	Z8 0806 P5007	PS05(S)-0806 N3580
8	5,45	2,3	2,8	7,6	Z8 0810 N3580		PS05(S)-0810 N3580
10	3	3,5	4	9,6	Z8 1003 N3580		PS05(S)-1003 N3580
10	6	2,55	3	9,6	Z8 1006 N3580	Z8 1006 P5007	PS05(S)-1006 N3580
11	6	2,55	3	10,6	Z8 1106 N3580		PS05(S)-1106 N3580
12	7	2,55	3	11,6	Z8 1207 N3580	Z8 1207 P5007	PS05(S)-1207 N3580
12,6	7,5	2,55	3	12,2		Z8 1260 P5007	PS05(S)-1260 P5007
13	8	2,55	3	12,6	Z8 1030 N3580		PS05(S)-1030 N3580
14	8	2,55	3	13,6	Z8 1421 N3580		PS05(S)-1421 N3580
15	9	2,55	3	14,6	Z8 1509 N3580		PS05(S)-1509 N3580
16	10	2,55	3	15,6	Z8 1610 N3580	Z8 1610 P5007	PS05(S)-1610 N3580
16	11	2,55	3	15,6	Z8 1611 N3580		PS05(S)-1611 N3580
18	12	2,55	3	17,6	Z8 1812 N3580		PS05(S)-1812 N3580
20	14	2,55	3	19,6	Z8 2014 N3580	Z8 2014 P5007	PS05(S)-2014 N3580
21	15	2,55	3	20,4	Z8 2115 N3580		PS05(S)-2115 N3580
22	16	2,55	3	21,4	Z8 2216 N3580		PS05(S)-2216 N3580
24	18	3,25	3,5	23,4	Z8 2418 N3580		PS05(S)-2418 N3580
25	19	3,25	3,5	24,4	Z8 2519 N3580	Z8 2519 P5007	PS05(S)-2519 N3580
25	19	4	4,5	24,4		Z8 2520 P5007	PS05(S)-2520 P5007
28	22	3,25	3,5	27,4	Z8 2822 N3580	Z8 2822 P5007	PS05(S)-2822 N3580
30	22	3,25	3,5	29,4	Z8 3022 N3580	Z8 3021 P5007	PS05(S)-3022 N3580
30	22,5	4,8	5,2	29,4	Z8 3023 N3580		PS05(S)-3023 N3580
32	24	3,25	3,5	31,4	Z8 3224 N3580	Z8 3224 P5007	PS05(S)-3224 N3580
35	27	3,25	3,5	34,4	Z8 3527 N3580		PS05(S)-3527 N3580
36	28	3,25	3,5	35,4	Z8 3628 N3580		PS05(S)-3628 N3580
37	29	3,25	3,5	36,4	Z8 3729 N3580		PS05(S)-3729 N3580
38	30	3,25	3,5	37,4	Z8 3818 N3580		PS05(S)-3818 N3580
40	32	3,25	3,5	39,4	Z8 4032 N3580	Z8 4032 P5007	PS05(S)-4032 N3580
42	34	3,25	3,5	41,4	Z8 4234 N3580		PS05(S)-4234 N3580

D	d	H	L	d1	Bestell - Nr	Bestell - Nr	Terminaleal-Plus
					Order code (NBR)	Order code (PU)	
45	37	3,25	3,5	44,4	Z8 4522 N3580		PS05(S)-4522 N3580
50	42	3,25	3,5	49,4	Z8 5042 N3580	Z8 5042 P5007	PS05(S)-5042 N3580
52	42	4,25	4,5	51,4	Z8 5205 N3580		PS05(S)-5205 N3580
57	50,5	3,25	3,5	56,4	Z8 5705 N3580		PS05(S)-5705 N3580
58	48	4,25	4,5	57,4	Z8 5816 N3580		PS05(S)-5816 N3580
63	53	4,25	4,5	62,4	Z8 6353 N3580	Z8 6353 P5007	PS05(S)-6353 N3580
80	70	4,25	4,5	79,4	Z8 8070 N3580	Z8 8070 P5007	PS05(S)-8070 N3580
90	80	4,25	4,5	89,4	Z8 9080 N3580		PS05(S)-9080 N3580
100	90	4,25	4,5	99,4	Z8 A090 N3580	Z8 A090 P5007	PS05(S)-A090 N3580
125	105	8,25	8,5	123,8	Z8 C505 N3580		PS05(S)-C505 N3580
150	130	8,25	8,5	148,8	Z8 F113 N3580	Z8 C505 P5007	PS05(S)-F113 N3580
160	140	8,25	8,5	158,8	Z8 G014 N3580	Z8 G014 P5007	PS05(S)-G014 N3580
200	180	8,25	8,5	198,8	Z8 L018 N3580	Z8 L018 P5007	PS05(S)-L018 N3580

PRODUCT NAME

PDE



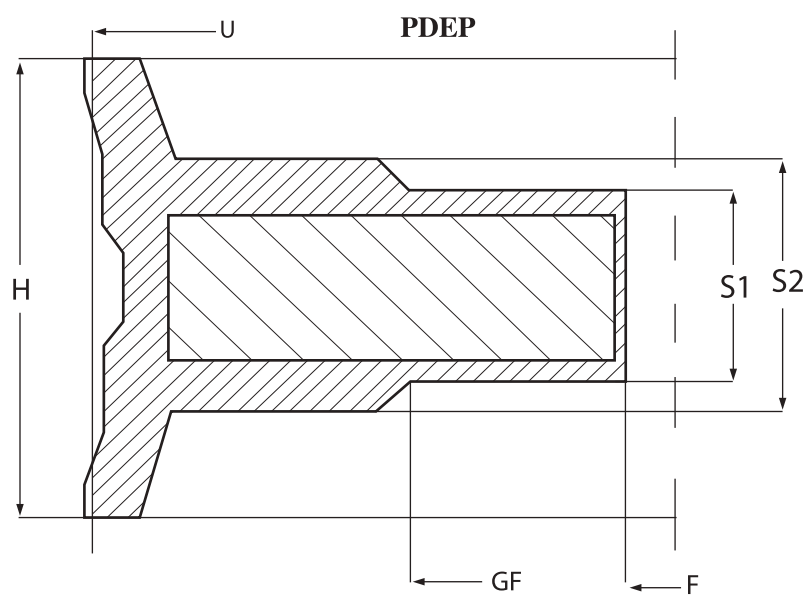
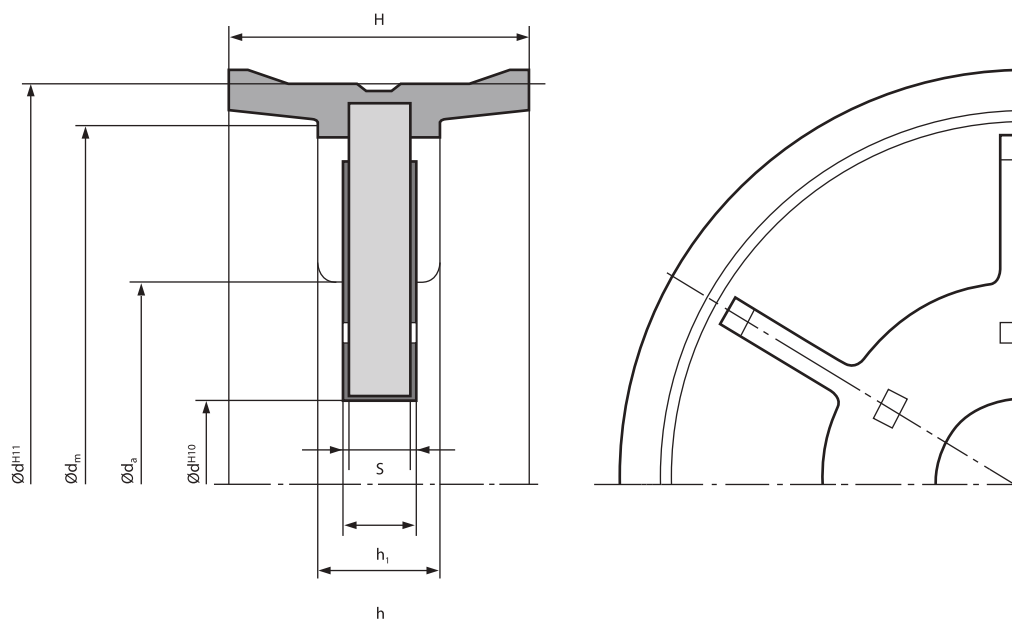
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PDE	NBR + METAL	4 MPA (40 kgf/cm ²)	0.25 m/sec	-30°C TO + 120°C

7. PDE

Code	description					D	F	H	GF	S1	S2
000883	26	×	8	×	22	26	8,2	22	15	3	6
000893	30	×	8	×	22	30	8,2	22	16	3	6
000939	35	×	8	×	26	35	8,2	26	20	3	6
000831	40	×	10	×	22	40	10,2	22	20	3	6
001041	45	×	10	×	25	45	10,2	25	22	4	7
000841	50	×	10	×	25	50	10,2	25	27	4	7
000902	55	×	10	×	25	55	10,2	25	32	4	7
001545	60	×	12	×	26	60	12,2	26	37	4	7
001332	63	×	12	×	25	63	12,2	25	40	4	7
000872	70	×	12	×	30	70	12,2	30	44	5	8
001957	70	×	10	×	30	70	10,2	30	44	5	8
000911	80	×	12	×	30	80	12,2	30	54	5	10
001661	90	×	38	×	24	90	38	24	65	6	10
000862	100	×	12	×	35	100	12,2	35	72	6	10
000892	110	×	26	×	40	110	26,2	40	78	6	10
001330	110	×	12	×	40	110	12,2	40	78	6	10
000864	115	×	20	×	30	115	20,2	30	83	8	13
000881	125	×	20	×	40	125	20,2	40	85	8	14
001260	140	×	20	×	40	140	20,2	40	100	9	15
000882	150	×	20	×	40	150	20,2	40	105	10	15
000891	160	×	20	×	40	160	20,2	40	115	10	15
001732	160	×	28	×	40	160	28	40	115	10	15
001815	175	×	20	×	40	175	20,2	40	120	10	15
001241	180	×	20	×	40	180	20,2	40	130	10	15
SP65	180	×	120	×	40	180	120	40	130	10	15
000871	200	×	20	×	40	200	20,2	40	146	10	15
001373	250	×	30	×	40	250	30,2	40	200	12	16,5
001374	300	×	35	×	40	300	35,2	40	250	12	16,5
SP1387	300	×	60	×	40	300	60	40	250	12	17

PRODUCT NAME

DK



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
DK PDEP TDUOP	NBR + METAL	1.6 MPA (16 kgf/cm ²)	1 m/sec	-30°C TO + 80°C

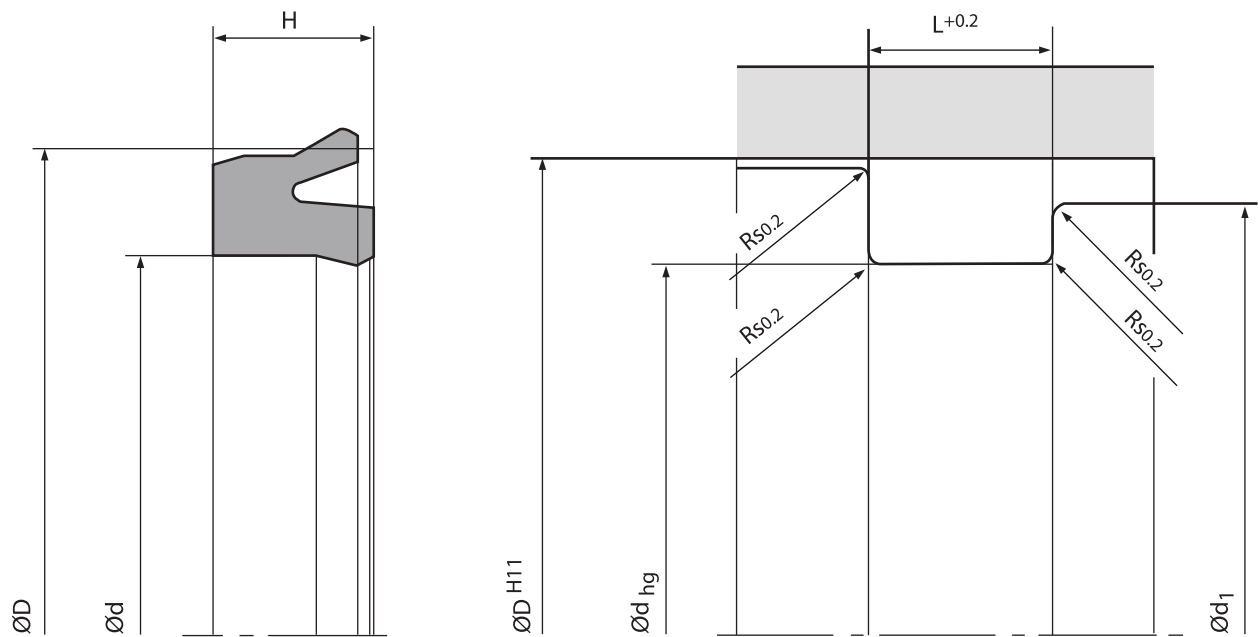
8. DK,PDEP

D	d	H	s	h	da	h1	dm	Bestell - Nr Order code	Referecne
16	5	12	3	6	9	3,6	12	DK 1631 Z5051	
20	5	12	3	6	10	3,6	16	DK 2030 Z5051	
20	6	12	3	6	10	3,6	16	DK 2031 Z5051	
25	6	12	3	6	13,5	3,6	21	DK 2506 Z5051	
25	8	12	3	6	16	3,6	21	DK 2509 Z5051	
25	8	12	3	4	16	3,6	21	DK 2508 Z5051	PDEP-001801
32	5	18	3	6	16	3,6	26,5	DK 3205 Z5051	
32	6	15	3	6	16	3,6	26,5	DK 3206 Z5051	
32	8	15	3	6	16	3,6	26,5	DK 3207 Z5051	
32	8	15	3	6,5	16	4	26,5	DK 3210 Z5051	PDEP-001778
35	8	15	3	6	16	3,6	29,5	DK 3508 Z5051	
40	8	18	4	7	22	4,6	34	DK 4007 Z5051	
40	8	20	4	6,5	22	4,6	34	DK 4008 Z5051	
40	10	18	4	7	22	4,6	34	DK 4009 Z5051	PDEP-001779
50	8	20	4	6,5	25	4,6	43	DK 5008 Z5051	
50	10	18	4	7,8	25	4,6	43	DK 5010 Z5051	PDEP-001783
50	16	20,5	4	7	25	4,6	43	DK 5016 Z5051	
60	12	21	4	6,5	37	4,6	52	DK 6012 Z5051	PDEP-001634
60	18	21	4	6,5	37	4,6	52	DK 6018 Z5051	
63	12	22	5	8	40	5,6	55	DK 6312 Z5051	PDEP-001807
63	16	21,5	4	7	40	4,6	55	DK 6316 Z5051	PDEP-001773
65	12	25	5	7,5	40				PDEP-001075
70	12	22	5	8	44	5,6	62	DK 7012 Z5051	
70	33	22	5	8	44	5,6	62	DK 7033 Z5051	
80	12	22,5	5	8	55	5,6	70	DK 8013 Z5051	
80	16	22,5	5	8	55	5,6	70	DK 8016 Z5051	
80	20	22,5	5	8	55	5,6	70	DK 8020 Z5051	
100	12	25	6	10	72	6,6	90	DK A012 Z5051	
100	16	25	6	10	72	6,6	90	DK A016 Z5051	
100	18	24	9	12	74				PDEP-001850
100	20	26	6	10	72	6,6	90	DK A019 Z5051	PDEP-001786
115	24	24	9	12	90				PDEP-001976
125	20	26	5	9,5	90	5,6	114	DK C520 Z5050	PDEP-001784
125	20	28	7	12	90	8,2	114	DK C522 Z5050	

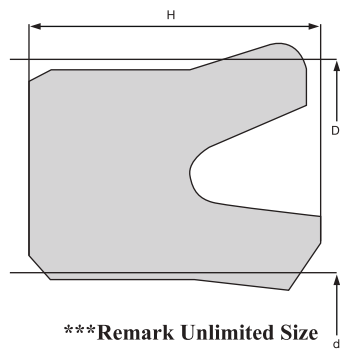
D	d	H	s	h	da	h1	dm	Bestell - Nr Order code	Referecne
130	20	29	8	13	98	8,6	123	DK D020 Z5050	
140	22	29	6	10,5	108	6,6	125	DK E022 Z5050	
150	20	29	10	13	100	10,6	143	DK F020 Z5050	PDEP-001977
160	24	30	14	11	128				PDEP-001917
160	27	29	6	10,5	110	6,6	145	DK G027 Z5050	PDEP-001785
160	30	29	6	10,5	110	6,6	145	DK G030 Z5050	
180	30	30	14	11	148				PDEP-001978
200	27	35	10	14,5	150	10,6	180	DK L027 Z5050	PDEP-001755
200	30	35	10	13	150	10,6	180	DK L030 Z5050	
250	30	40	12	15	180	12,6	240,6	DK N131 Z5050	
250	30	40	15	18	180	15,6	240,6	DK N130 Z5050	

PRODUCT NAME

E4 (NBR,PU)



PS05(S) (Terminals-eal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
E4	NBR POLYURETHANE	1.6 MPA (16 kgf/cm ²)	1 m/sec	-30°C TO + 80°C -35°C TO + 80°C

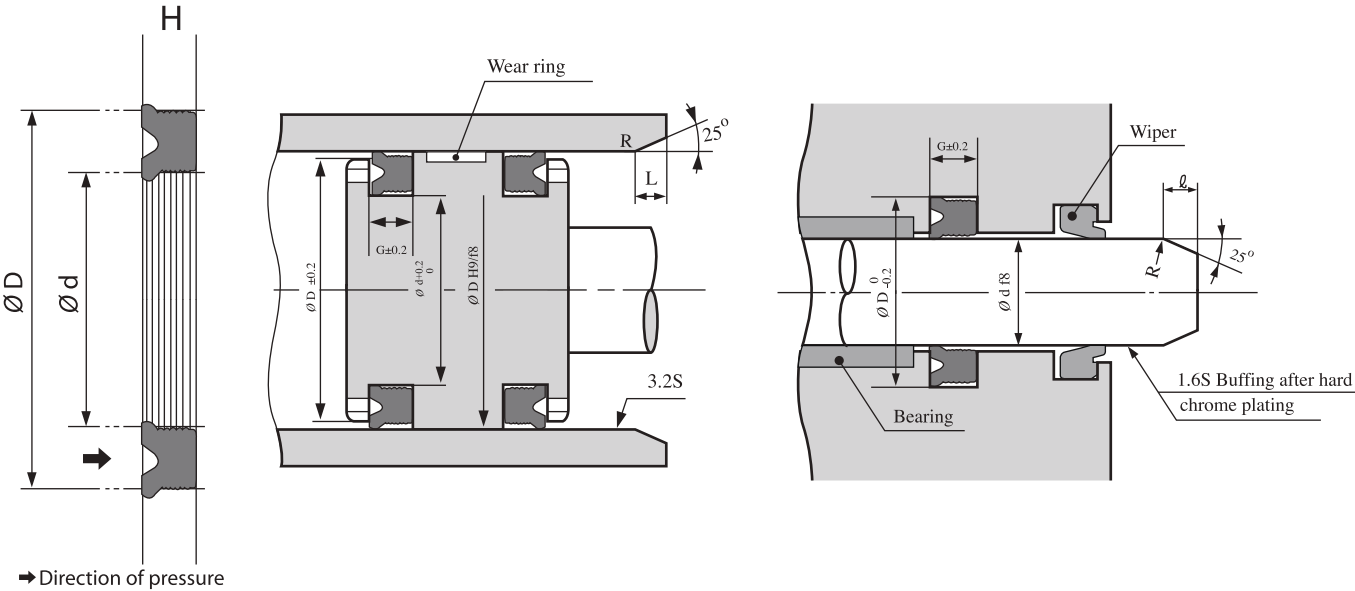
9.E4 (NBR,PU)

D	d	H	L	d1	Bestell - Nr	Bestell - Nr	Terminaleal-Plus
					Order code (NBR)	Order code (PU)	
10	5	3	3,5	9	E4 1050 N3578		PS05(S)-1050 N3578
12	6	4	4,5	11	E4 1206 N3578		PS05(S)-1206 N3578
12	7	4	4,5	11	E4 1207 N3578		PS05(S)-1207 N3578
14	8	4	4,5	13	E4 1408 N3578		PS05(S)- 1408 N3578
16	8	5,5	6	15	E4 1608 N3578		PS05(S)-1608 N3578
16	9	5	5,5	15	E4 1609 N3578		PS05(S)-1609 N3578
16	10	4	4,5	15	E4 1610 N3578		PS05(S)-1610 N3578
20	12	5,5	6	19	E4 2012 N3578		PS05(S)-2012 N3578
20	14	4	4,5	19	E4 2014 N3578		PS05(S)-2014 N3578
20,5	14	4	4,5	19,5	E4 2016 N3578	E4 2016 P5007	PS05(S)-2016 N3578
22	16	5	5,5	21	E4 2216 N3578		PS05(S)-2216 N3578
24	16	5,5	6	23	E4 2416 N3578		PS05(S)-2416 N3578
25	15,5	5,8	6,3	24	E4 2515 N3578		PS05(S)-2515 N3578
25	17	4,5	5	24	E4 2516 N3578	E4 2517 P5007	PS05(S)-2516 N3578
25	17	5,5	6	24	E4 2517 N3578		PS05(S)-2517 N3578
28	18	7	7,5	26,5	E4 2818 N3578		PS05(S)-2818 N3578
32	20	6,5	7	30	E4 3220 N3578		PS05(S)-3220 N3578
32	22	7	7,5	30,5	E4 3222 N3578		PS05(S)-3222 N3578
32	24	5,5	6	31	E4 3224 N3578	E4 3224 P5007	PS05(S)-3224 N3578
34	24	7	7,5	32,5	E4 3424 N3578		PS05(S)-3424 N3578
36	26	7	7,5	34,5	E4 3666 N3578		PS05(S)-3666 N3578
40	30	7	7,5	38,5	E4 4030 N3578	E4 4030 P5007	PS05(S)-4030 N3578
42	30	6	6,5	40	E4 4203 N3578		PS05(S)-4203 N3578
45	33	9	10	43	E4 4533 N3578	E4 4533 P5007	PS05(S)-4533 N3578
45	37	7	7,5	44	E4 4537 N3578		PS05(S)-4537 N3578
50	40	7	7,5	48,5	E4 5040 N3578	E4 5040 P5007	PS05(S)-5040 N3578
60	50	7	7,5	58,5	E4 6022 N3578		PS05(S)-6022 N3578
63	53	7	7,5	61,5	E4 6353 N3578	E4 6353 P5007	PS05(S)-6353 N3578
65	55	7	7,5	63,5	E4 6510 N3578		PS05(S)-6510 N3578
70	58	7	7,5	68	E4 7058 N3578		PS05(S)-7058 N3578
75	65	7,5	8	73,5	E4 7065 N3578		PS05(S)-7065 N3578
80	68	8,5	9,5	78	E4 8068 N3578	E4 8068 P5007	PS05(S)-8068 N3578
84	72	8,5	9,5	82	E4 8072 N3578		PS05(S)-8072 N3578
100	88	8,5	9,5	98	E4 A088 N3578	E4 A088 P5007	PS05(S)-A088 N3578

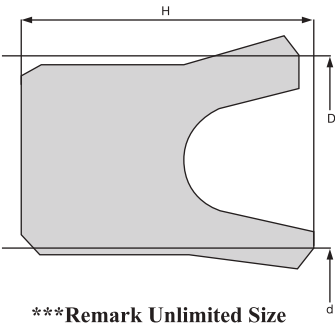
D	d	H	L	d1	Bestell - Nr	Bestell - Nr	Terminaleal-Plus
					Order code <small>(NBR)</small>	Order code <small>(PU)</small>	
105	93	8,5	9,5	103	E4 A501 N3578		PS05(S)-A501 N3578
110	98	8,5	9,5	108	E4 B002 N3578		PS05(S)-B002 N3578
120	105	10	11	117,5	E4 C005 N3578		PS05(S)-C005 N3578
125	110	10	11	122,5	E4 C010 N3578	E4 C010 P5007	PS05(S)-C010 N3578
130	115	10	11	127,5	E4 D015 N3578		PS05(S)-D015 N3578
140	125	10	11	137,5	E4 E040 N3578		PS05(S)-E040 N3578
150	135	10	11	147,5	E4 F004 N3578		PS05(S)-F004 N3578
160	140	14	15	155	E4 G014 N3578	E4 G014 P5007	PS05(S)-G014 N3578
160	145	10	11	157,5	E4 G022 N3578	E4 G022 P5007	PS05(S)-G022 N3578
180	160	14	15	175	E4 J014 N3578		PS05(S)-J014 N3578
200	180	14	15	195	E4 L018 N3578	E4 L018 P5007	PS05(S)-L018 N3578
220	199	15	16	215	E4 M005 N3578		PS05(S)-M005 N3578
250	225	18	19	242,5	E4 N525 N3578		PS05(S)-N525 N3578
250	226	16	17	242,5	E4 N502 N3578		PS05(S)-N502 N3578
250	230	14	15	245	E4 N503 N3578		PS05(S)-N503 N3578
320	295	14	15	312,5	E4 Q205 N3578		PS05(S)-Q205 N3578
320	295	17	18	312,5	E4 Q206 N3578	E4 Q206 P5007	PS05(S)-Q206 N3578
470	440	21	22	460	E4 R720 N3578		PS05(S)-R720 N3578

PRODUCT NAME

GLY



PS01A (S) (Terminaleal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
GLY	RK701 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25°C TO + 70°C

PISTON AND ROD SEAL

10.GLY

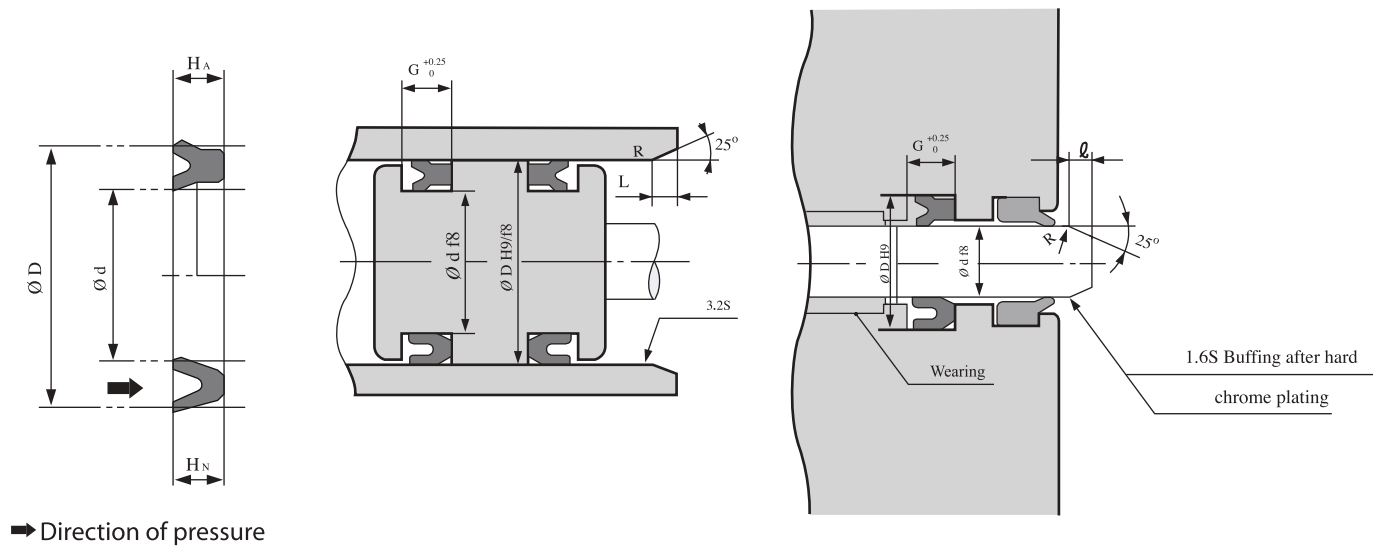
Packing & Groove dimensions

d	D	H	G	D ₁	L	ℓ	(RK701)	(RF905)	Termalseal-Plus
10	18	5	5.7	17.1	3	1.5	GLY-0010001K701		PS01A(S)-0010001K701
12	20	5	5.7	19.1	3	1.5	GLY-0012001K701		PS01A(S)-0012001K701
14	22	5	5.7	21.1	3	1.5	GLY-0014001K701		PS01A(S)-0014001K701
16	24	5	5.7	23.1	3	1.5	GLY-16		PS01A(S)-16
17	25	5	5.7	24.1	3	1.5	GLY-0017001K701		PS01A(S)-0017001K701
18	26	5	5.7	25.1	3	1.5	GLY-18		PS01A(S)-18
20	28	5	5.7	27.1	3	1.5	GLY-20	GLY-20F	PS01A(S)-20
22.4	30	5	5.7	29.1	3	1.5	GLY-22.4	GLY-22.4F	PS01A(S)-22.4
25	33	5	5.7	32.1	3	1.5	GLY-25	GLY-25F	PS01A(S)-25
27	35	5	5.7	34.1	3	1.5	GLY-0027001K701		PS01A(S)-0027001K701
28	36	5	5.7	35.1	3	1.5	GLY-28		PS01A(S)-28
30	40	6	7	39	3	3	GLY-30	GLY-30F	PS01A(S)-30
31.5	41.5	6	7	40.5	3	3	GLY-31.5		PS01A(S)-31.5
32	42	6	7	41	3	3	GLY-32		PS01A(S)-32
35	45	6	7	44	3	3	GLY-35	GLY-35F	PS01A(S)-35
35.5	45.5	6	7	44.5	3	3	GLY-35.5		PS01A(S)-35.5
36	46	6	7	45	3	3	GLY-36	GLY-36F	PS01A(S)-36
40	50	6	7	49	3	3	GLY-40	GLY-40F	PS01A(S)-40
45	55	6	7	54	3	3	GLY-45	GLY-45F	PS01A(S)-45
50	60	6	7	59	3	3	GLY-50	GLY-50F	PS01A(S)-50
53	63	6	7	62	3	3	GLY-53	GLY-53F	PS01A(S)-53
55	65	6	7	64	3	3	GLY-0055001K701		PS01A(S)-0055001K701
60	70	6	7	69	3	3	GLY-60	GLY-60F	PS01A(S)-60
63	73	6	7	72	3	3	GLY-63		PS01A(S)-63
65	75	6	7	74	3	3	GLY-65		PS01A(S)-65
70	80	6	7	79	3	3	GLY-70	GLY-70F	PS01A(S)-70
75	85	6	7	84	3	3	GLY-75		PS01A(S)-75
80	90	6	7	89	3	3	GLY-80		PS01A(S)-80
85	100	9	10	98.5	4	4	GLY-85		PS01A(S)-85
95	110	9	10	108.5	4	4	GLY-0095001K701		PS01A(S)-0095001K701

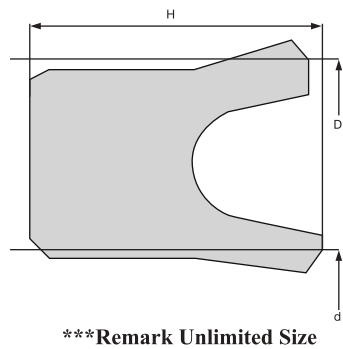
d	D	H	G	D ₁	L	ℓ	(RK701)	(RF905)	Termalseal-Plus
100	115	9	10	113.5	4	4	GLY-0100002K701	GLY-0100001F905	PS01A(S)-0100002K701
105	120	9	10	118.5	4	4	GLY-105		PS01A(S)-105
110	125	9	10	123.5	4	4	GLY-110	GLY-110F	PS01A(S)-110
115	130	9	10	128.5	4	4	GLY-0115001K701		PS01A(S)-0115001K701
125	140	9	10	138.5	4	4	GLY-125		PS01A(S)-125
135	150	9	10	148.5	4	4	GLY-135		PS01A(S)-135
145	160	9	10	158.5	4	4	GLY-145	GLY-145F	PS01A(S)-145
160	175	9	10	173.5	4	4	GLY-0160001K701		PS01A(S)-0160001K701
165	180	9	10	178.5	4	4	GLY-165		PS01A(S)-165
175	190	9	10	188.5	4	4	GLY-0175001K701		PS01A(S)-0175001K701
180	200	12	13	198	5	5	GLY-180	GLY-180F	PS01A(S)-180
185	205	12	13	203	5	5	GLY-0185001K701		PS01A(S)-0185001K701
200	220	12	13	218	5	5	GLY-0200001K701		PS01A(S)-0200001K701
215	235	12	13	233	5	5	GLY-215		PS01A(S)-215
230	250	12	13	248	5	5	GLY-230	GLY-230F	PS01A(S)-230
240	260	12	13	258	5	5	GLY-0240001K701		PS01A(S)-0240001K701

PRODUCT NAME

MYA



PS01A(S) (Termalseal-Plus)



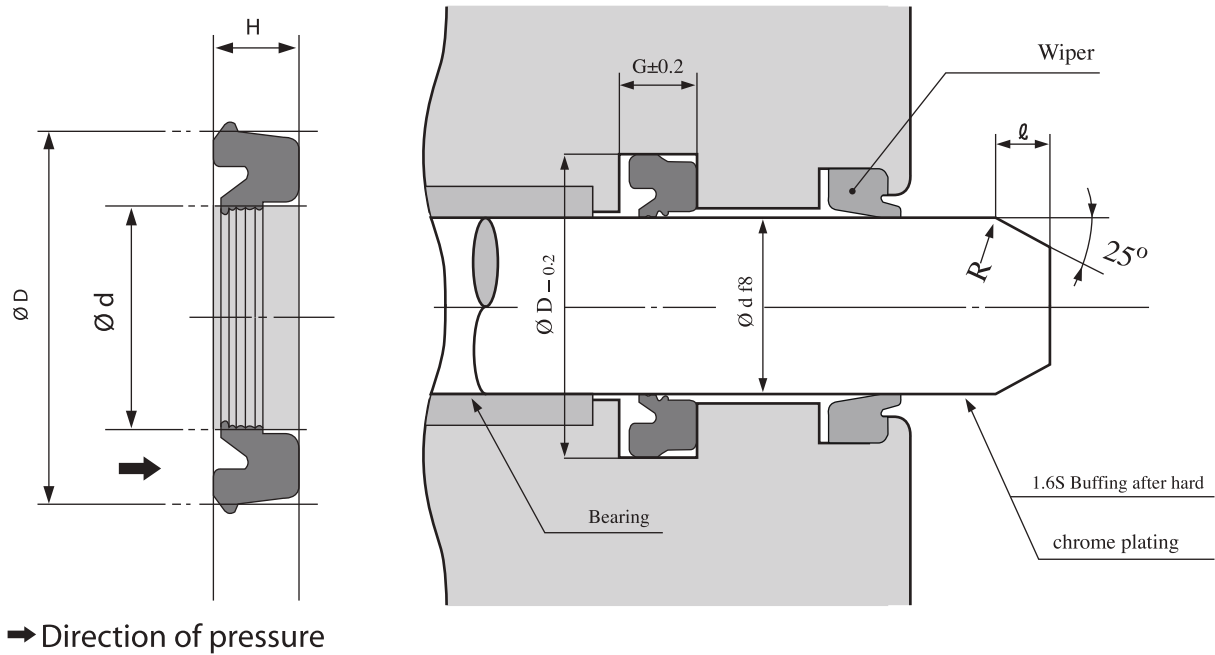
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
MYA APH	RK703 (NBR)	0.8 MPA (8 kgf/cm ²)	0.4 m/sec	-25°C TO + 70°C

11.MYA

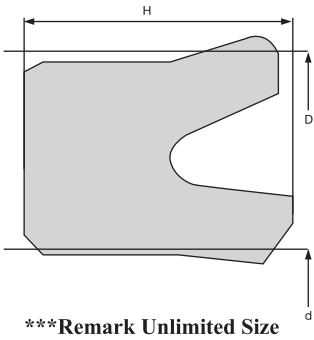
d	D	HA	HN	G	L	I	RK 703	RN 796	Reference	Termalseal-Plus
3	6	2.1	2	2.5	2	1.5	MYA-3	MYN-3	APHCU2968Z3	PS01A(S)-MYA-3
4	7	2.1	2	2.5	2	1.5	MYA-4	MYN-4	APHCU2637Z1	PS01A(S)-MYA-4
5	8	2.1	2	2.5	2	1.5	MYA-5	MYN-5	APHCU3221Z1	PS01A(S)-MYA-5
6	9	2.1	2	2.5	2	1.5	MYA-6	MYN-6	APHCU3125Z2	PS01A(S)-MYA-6
7	10	2.1	2	2.5	2	1.5	MYA-7	MYN-7	APHCU3013Z1	PS01A(S)-MYA-7
8	11	2.1	2	2.5	2	1.5	MYA-8	MYN-8	APHCU3144Z1	PS01A(S)-MYA-8
9	12	2.1	2	2.5	2	1.5	MYA-9	MYN-9	APHCU3421Z0	PS01A(S)-MYA-9
10	13	2.1	2	2.5	2	1.5	MYA-10	MYN-10	APHCU3149Z1	PS01A(S)-MYA-10
10	14	2.8	2.7	3.2	2.5	2	MYA-10A	MYN-10A	APHCU3460Z0	PS01A(S)-MYA-10A
11	15	2.8	2.7	3.2	2.5	2	MYA-11	MYN-11	APHCU3422Z0	PS01A(S)-MYA-11
11.2	15.2	2.8	2.7	3.2	2.5	2	MYA-11.2		APHCU3461Z0	PS01A(S)-MYA-11.2
12	16	2.8	2.7	3.2	2.5	2	MYA-12	MYN-12	APHCU3168Z1	PS01A(S)-MYA-12
12.5	16.5	2.8	2.7	3.2	2.5	2	MYA-12.5	MYN-12.5	APHCU3462Z0	PS01A(S)-MYA-12.5
14	18	2.8	2.7	3.2	2.5	2	MYA-14	MYN-14	APHCU3423Z0	PS01A(S)-MYA-14
15	19	2.8	2.7	3.2	2.5	2	MYA-15	MYN-15	APHCU3424Z0	PS01A(S)-MYA-15
16	20	2.8	2.7	3.2	2.5	2	MYA-16	MYN-16	APHCU3425Z0	PS01A(S)-MYA-16
18	22	2.8	2.7	3.2	2.5	2	MYA-18	MYN-18	APHCU3282Z1	PS01A(S)-MYA-18
20	24	2.8	2.7	3.2	2.5	2	MYA-20	MYN-20	APHCU3426Z0	PS01A(S)-MYA-20
21	25	2.8	2.7	3.2	2.5	2	MYA-21	MYN-21	APHCU3427Z0	PS01A(S)-MYA-21
22	26	2.8	2.7	3.2	2.5	2	MYA-22	MYN-22	APHCU3463Z0	PS01A(S)-MYA-22
24	30	4.2	4.0	4.7	3	3	MYA-24	MYN-24	APHCU2341Z0	PS01A(S)-MYA-24
34	40	4.2	4.0	4.7	3	3	MYA-34	MYN-34	APHCU3428Z0	PS01A(S)-MYA-34

PRODUCT NAME

PNY



RS05(S) (Terminaleal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PNY	RK713 (NBR)	1 MPA (10 kgf/cm ²)	1 m/sec	-25°C TO + 80°C

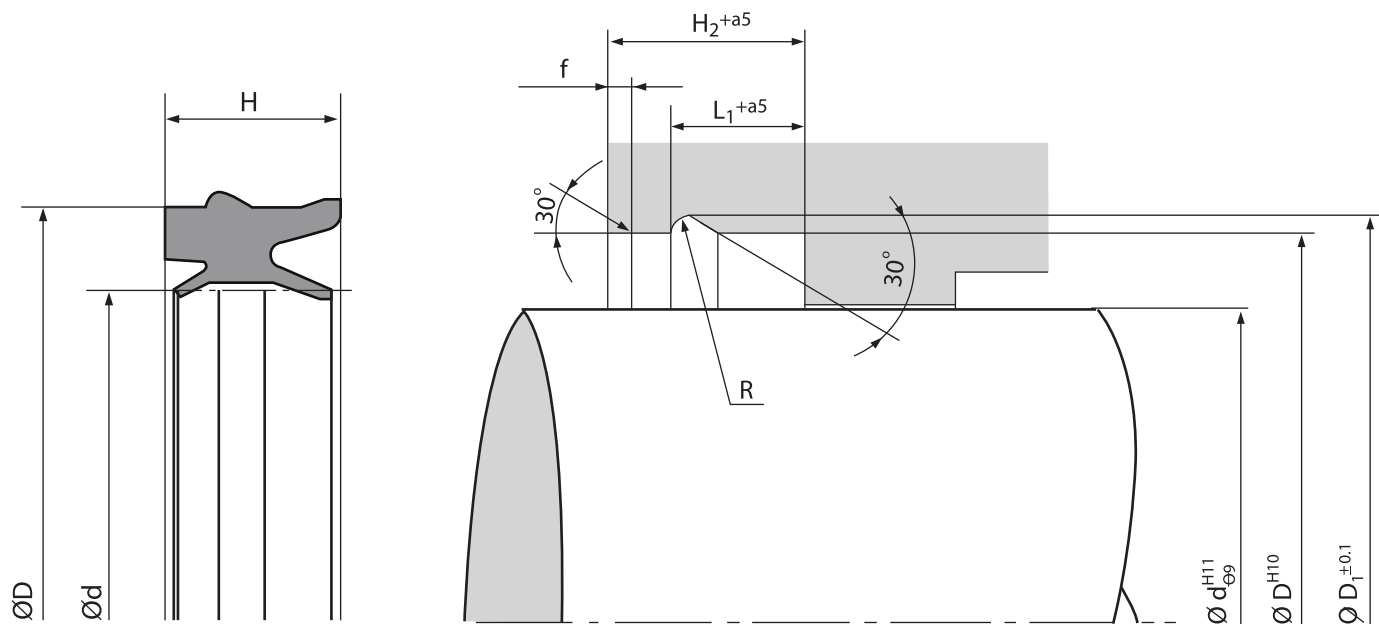
ROD SEAL

12. PNY

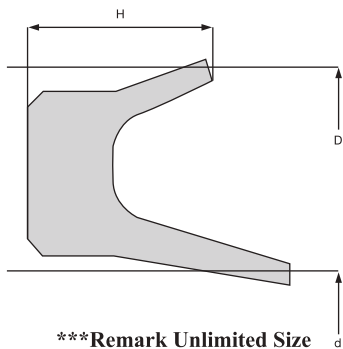
d	D	H	G	I	(RN713)	(RF905)	Termalseal-Plus
16	24	5.2	5.7	1.5	PNY- 16		RS05(S)-16
18	26	5.2	5.7	1.5	PNY- 18		RS05(S)-18
20	28	5.2	5.7	1.5	PNY- 20		RS05(S)- 20
22	30	5.2	5.7	1.5	PNY- 22		RS05(S)-22
22.4	30	5.2	5.7	1.5	PNY- 22.4		RS05(S)-22.4
25	33	5.2	5.7	1.5	PNY- 25	PNY-25F	RS05(S)-25
28	36	5.2	5.7	1.5	PNY- 28		RS05(S)-28
30	40	6.5	7	3	PNY- 30		RS05(S)-30
32	42	6.5	7	3	PNY- 32	PNY-32F	RS05(S)-32
35	45	6.5	7	3	PNY- 35		RS05(S)-35
35.5	45.5	6.5	7	3	PNY- 35.5		RS05(S)-35.5
36	46	6.5	7	3	PNY- 36		RS05(S)-36
40	50	6.5	7	3	PNY- 40		RS05(S)- 40
45	55	6.5	7	3	PNY- 45		RS05(S)-45
50	60	6.5	7	3	PNY- 50		RS05(S)-50
55	65	6.5	7	3	PNY- 55		RS05(S)-55
60	70	6.5	7	3	PNY- 60		RS05(S)-60
63	73	6.5	7	3	PNY-0063001N713		RS05(S)-63
70	80	6.5	7	3	PNY- 70		RS05(S)-70

PRODUCT NAME

EU



WR08(S) (Termalseal-Plus)



***Remark Unlimited Size

PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
EU AUNIPSL ARAN	POLYURETHANE	1.6 MPA (16 kgf/cm ²)	1 m/sec	-35°C TO + 80°C

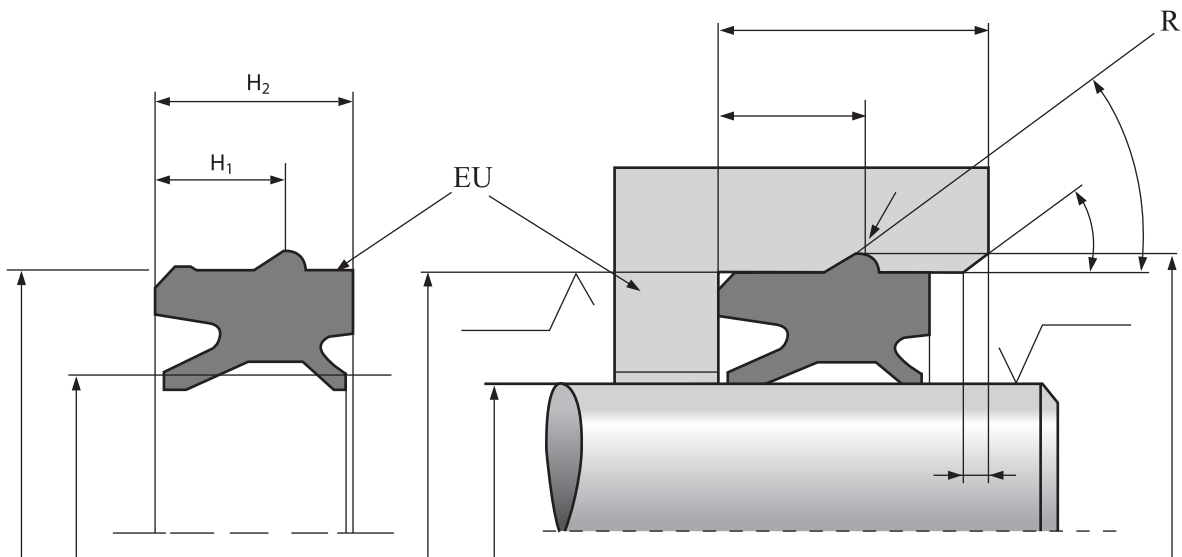
ROD SEAL + WIPER

13. EU

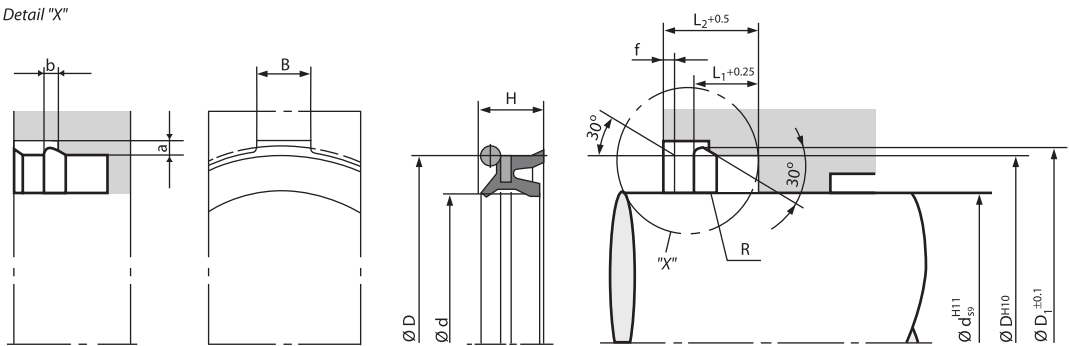
d	D	H	D ₁	L ₁	L ₂	R	f	Bestell-Nr.	Termalseal-Plus
								Order code	
10	18	10,7	20	8,8	13	1,1	1,5	EU 1018 P5008	WR08(S) 1018-P5008
12	19	10	21	7,7	12	1	1,5	EU 1219 P5008	WR08(S) 1219-P5008
12	20	10,7	22	8,8	13	1,1	1,5	EU 1205 P5008	WR08(S) 1205-P5008
12	22	10,7	24	8,8	13	1,1	1,5	EU 1222 P5008	WR08(S) 1222-P5008
14	24	10,7	26	8,8	13	1,1	1,5	EU 1424 P5008	WR08(S) 1424-P5008
16	26	10,7	28	8,8	13	1,1	1,5	EU 1626 P5008	WR08(S) 1626-P5008
18	26	10,7	28	8,8	13	1,1	1,5	EU 1826 P5008	WR08(S) 1826-P5008
18	28	10,7	30	8,8	13	1,1	1,5	EU 1828 P5008	WR08(S) 1828-P5008
20	30	10,7	32	8,8	13	1,1	1,5	EU 2029 P5008	WR08(S) 2029-P5008
22	32	11,2	34,5	9,4	14	1,4	2	EU 2205 P5008	WR08(S) 2205-P5008
25	35	11,2	37,5	9,4	14	1,4	2	EU 2535 P5008	WR08(S) 2535-P5008
30	40	11,2	42,5	9,4	14	1,4	2	EU 3040 P5008	WR08(S) 3040-P5008
32	42	11,2	44,5	9,4	14	1,4	2	EU 3242 P5008	WR08(S) 3242-P5008
40	50	11,2	52,5	9,4	14	1,4	2	EU 4050 P5008	WR08(S) 4050-P5008
45	55	12,2	58,2	10,4	15	1,8	2	EU 4555 P5008	WR08(S) 4555-P5008
50	60	12,2	63,2	10,4	15	1,8	2	EU 5060 P5008	WR08(S) 5060-P5008
63	75	13	78,2	11,4	16	1,8	2	EU 6375 P5008	WR08(S) 6375-P5008

PRODUCT NAME

NIPSL



E9



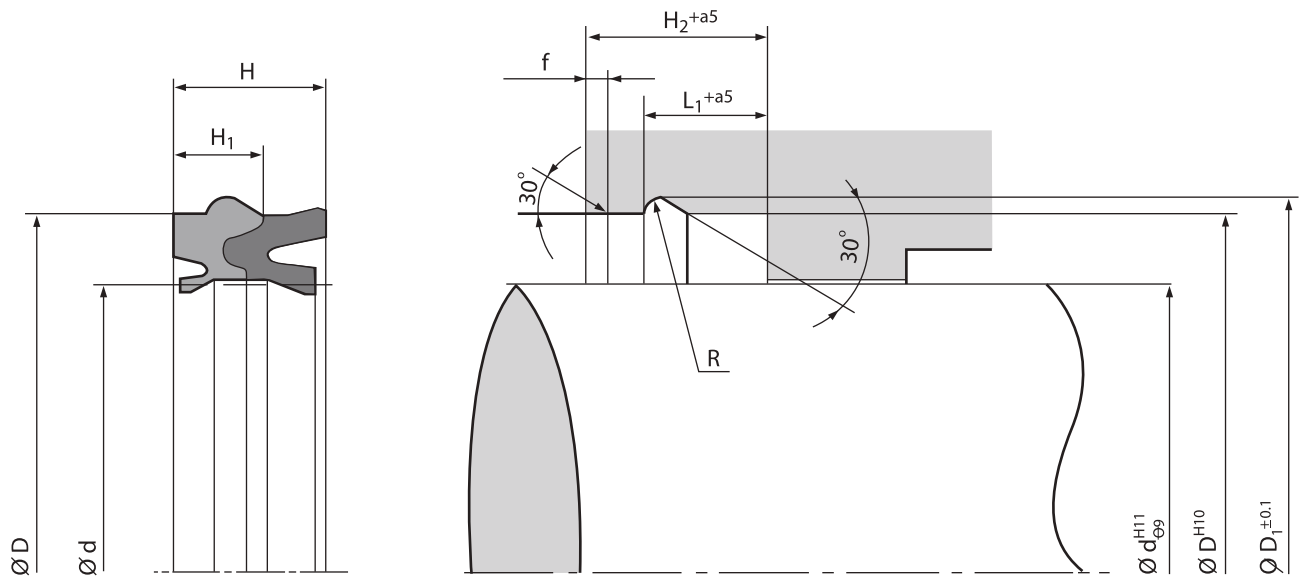
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
NIPSL E9	NBR + METAL FPM + METAL	1.6 MPA (16 kgf/cm ²)	1 m/sec	-25°C TO + 80°C -10°C TO + 200°C

14. NIPSL,E9

d	D	H	D ₁	L ₁	L ₂	R	a	b	B	F	Bestell-Nr.
											Order code
12	20	8,5	22	8,8	13	1,1	1,8	2,2	4	1,5	E9 9011 00606
12	22	8,5	24	8,8	13	1,1	1,8	2,2	4	1,5	E9 9012 00606
16	26	8,5	28	8,8	13	1,1	1,8	2,2	5	1,5	E9 9016 00606
18	26	8,5	28	8,8	13	1,1	1,8	2,2	5	1,5	E9 9017 00606
18	28	8,5	30	8,8	13	1,1	1,8	2,2	5	1,5	E9 9018 00606
20	30	8,5	32	8,8	13	1,1	1,8	2,2	5	1,5	E9 9020 00606
22	32	8,5	34,5	9,4	14	1,4	2	2,8	7,5	2	E9 9022 00606
25	35	8,5	37,5	9,4	14	1,4	2	2,8	7,5	2	E9 9025 00606
32	42	8,5	44,5	9,4	14	1,4	2	2,8	7,5	2	E9 9032 00606
40	50	8,5	52,5	9,4	14	1,4	2	2,8	7,5	2	E9 9040 00606
50	60	8,5	63,2	10,4	15	1,8	2,5	3,6	10	2	E9 9050 00606
63	75	10	78,2	11,4	16	1,8	2,5	3,6	10	2	E9 9063 00606

PRODUCT NAME

E8



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
E8	SFR	1.6 MPA (16 kgf/cm ²)	1 m/sec	-20°C TO + 80°C

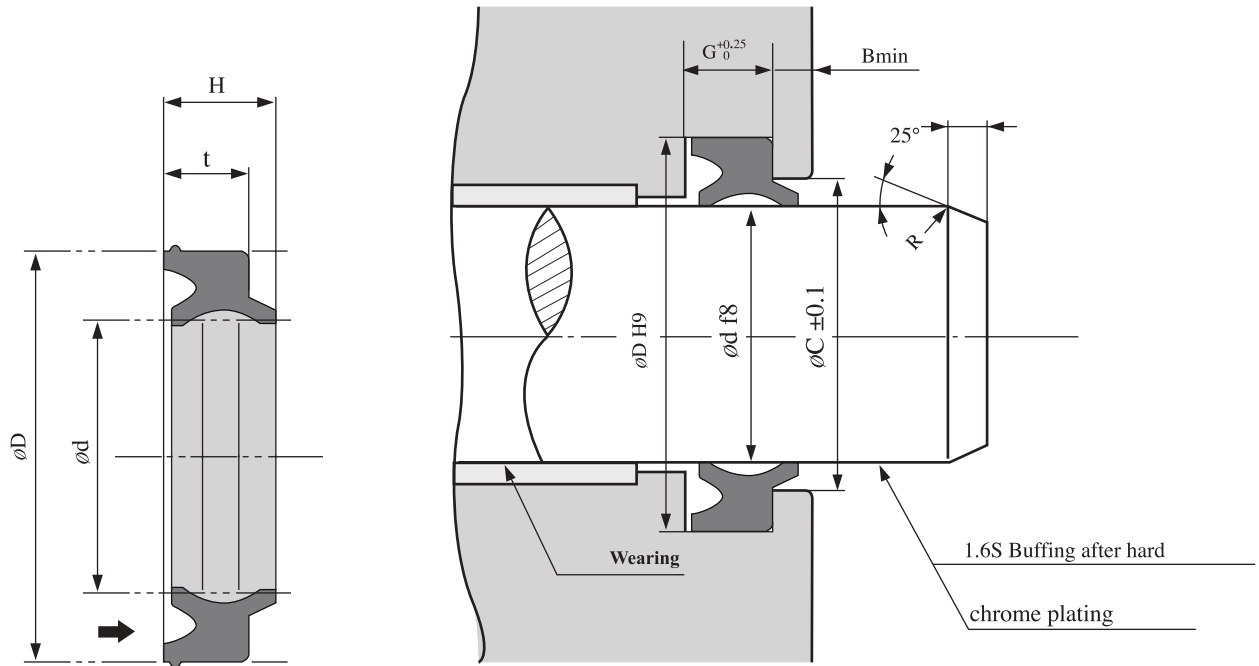
15. E8

d	D	H	H ₁	D ₁	L ₁	L ₂	R	f	Bestell - Nr
									Order code
12	19	10	5,9	21	8	12,3	1,1	1,5	E8 0009 00606 EA 1030 W5035 EB 1027 N3580
12	20	10,3	5,5	22	8,8	13	1,1	1,5	E8 0011 00606 EA 1031 W5035
12	22	11	5,5	24	8,8	13	1,1	1,5	EB 1028 N3580 E8 0012 00606 EA 1033 W5035 EB 1033 N3580
14	24	11	5,5	26	8,8	13	1,1	1,5	E8 0014 00606 EA 1040 W5035 EB 1040 N3580
16	26	11	5,5	28	8,8	13	1,1	1,5	E8 0016 00606 EA 1052 W5035 EB 1052 N3580
18	26	11	5,5	28	8,8	13	1,1	1,5	E8 0036 00606 EA 1070 W5035 EB 1066 N3580
18	28	11	5,5	30	8,8	13	1,1	1,5	E8 0018 00606 EA 1072 W5035 EB 1072 N3580
20	30	11	5,5	32	8,8	13	1,1	1,5	E8 0020 00606 EA 2002 W5035 EB 2002 N3580
22	32	11,5	6,45	34,5	9,4	14	1,4	2	E8 0022 00606 EA 2022 W5035 EB 2022 N3580
25	35	11,5	6,45	37,5	9,4	14	1,4	2	E8 0025 00606 EA 2025 W5035 EB 2025 N3580
28	38	11,5	6,45	40,5	9,4	14	1,4	2	E8 0028 00606 EA 2028 W5035 EB 2028 N3580

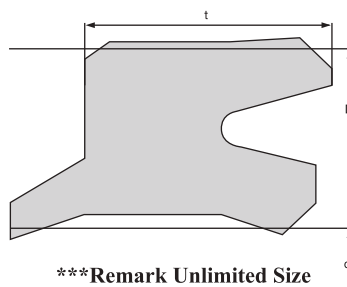
d	D	H	H ₁	D ₁	L ₁	L ₂	R	f	Bestell - Nr
									Order code
30	40	11,5	6,45	42,5	9,4	14	1,4	2	E8 0030 00606 EA 3040 W5035 EB 3040 N3580
32	42	11,5	6,45	44,5	9,4	14	1,4	2	E8 0032 00606 EA 3042 W5035 EB 3042 N3580
35	45	11,5	6,45	47,5	9,4	14	1,4	2	E8 0035 00606 EA 3055 W5035 EB 3055 N3580
40	50	11,5	6,45	52,5	9,4	14	1,4	2	E8 0040 00606 EA 4040 W5035 EB 4040 N3580
45	55	12,5	7,45	58,2	10,4	15	1,8	2	E8 0045 00606 EA 4045 W5035 EB 4045 N3580
50	60	12,5	7,45	63,2	10,4	15	1,8	2	E8 0050 00606 EA 5060 W5035 EB 5060 N3580
63	75	13	7,45	78,2	11,4	16	1,8	2	E8 0063 00606 EA 6330 W5035

PRODUCT NAME

PDU



WR11(S) (Terminalsal-Plus)



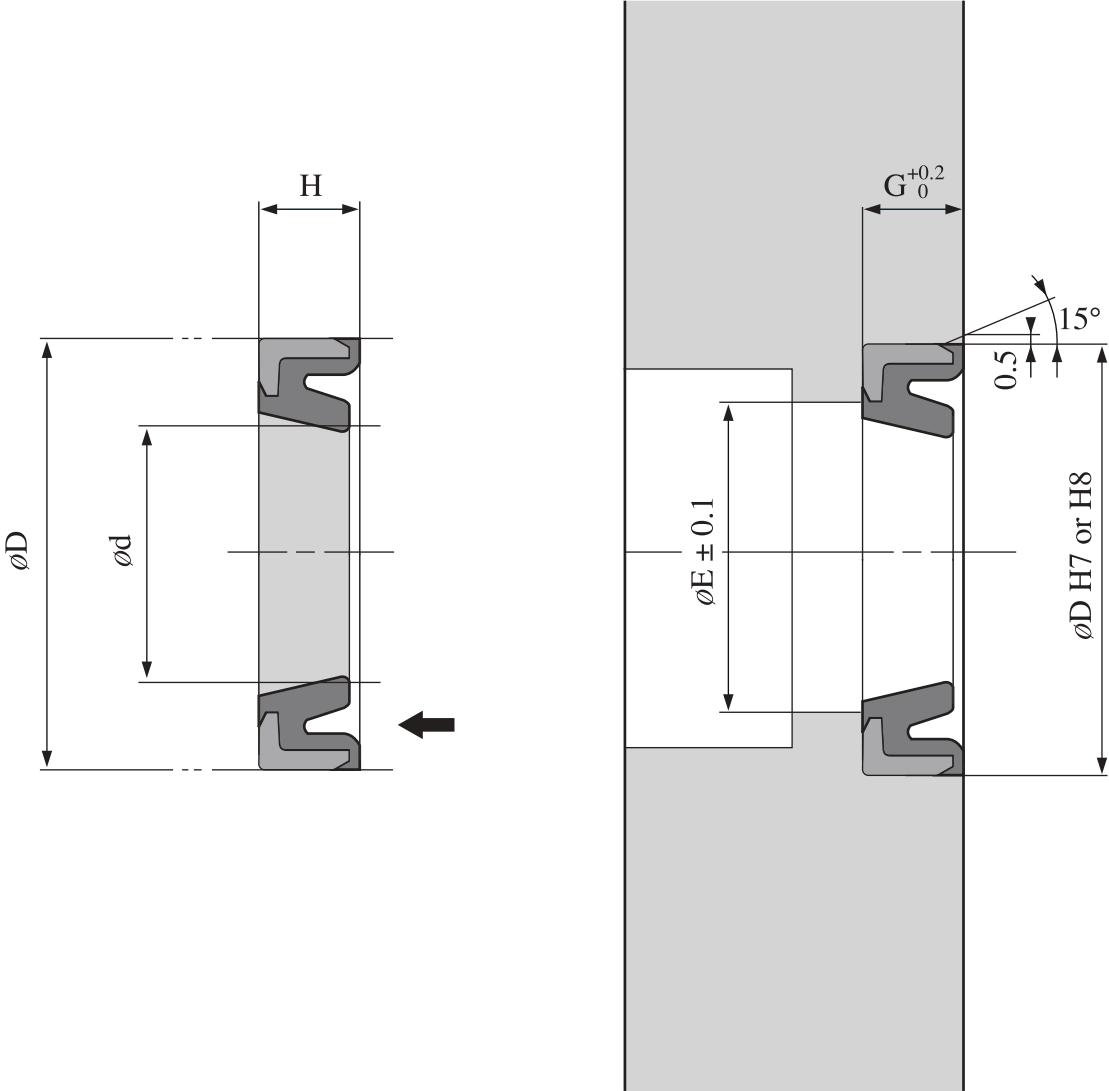
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PDU PDU (F)	RN818 (NBR) RF905 (FKM)	1 MPA (10 kgf/cm ²)	1 m/sec	-20°C TO + 80°C -5°C TO + 150°C

6. PDU

d	D	H		t	G	C	B	r	ℓ	RN818 NBR	RF905 PKM	Terminalseal-Plus
		RN818	RF905									
6	10	4.4		3	3.5	7.6	2	0.5	1.5	PDU- 6Z	PDU- 6F	WR11(S)04-6
8	12	4.9	4.7	3.5	4	9.6	2	0.5	1.5	PDU- 8Z	PDU- 8F	WR11(S)04-8
10	14	4.9	4.7	3.5	4	11.6	2	0.5	1.5	PDU- 10Z	PDU- 10F	WR11(S)04-10
12	16	4.9	4.7	3.5	4	13.6	2	0.5	1.5	PDU- 12Z	PDU- 12F	WR11(S)04-12
14	18	4.9	4.7	3.5	4	15.6	2	0.5	1.5	PDU- 14Z	PDU- 14F	WR11(S)04-14
16	24	7.5	7.3	5.5	6	19.4	2	0.6	2	PDU- 16Z	PDU- 16F	WR11(S)04-16
20	28	7.5	7.3	5.5	6	23.4	2	0.6	2	PDU- 20Z	PDU- 20F	WR11(S)04-20
25	33	7.5	7.3	5.5	6	28.4	2	0.6	2	PDU- 25Z	PDU- 25F	WR11(S)04-25
30	40	8.5		6.5	7	34	2	0.8	2.5	PDU- 30Z	PDU- 30F	WR11(S)04-30
32	42	8.5		6.5	7	36	2	0.8	2.5	PDU- 32Z	PDU- 32F	WR11(S)04-32
35	45	8.5		6.5	7	39	2	0.8	2.5	PDU- 35Z	PDU- 35F	WR11(S)04-35
36	46	8.5		6.5	7	40	2	0.8	2.5	PDU- 36Z	PDU- 36F	WR11(S)04-36
40	50	8.5		6.5	7	44	2	0.8	2.5	PDU- 40Z		WR11(S)04-40
45	55	8.5		6.5	7	49	2	0.8	2.5	PDU- 45Z		WR11(S)04-45

PRODUCT NAME

CUSHION SEAL PCS



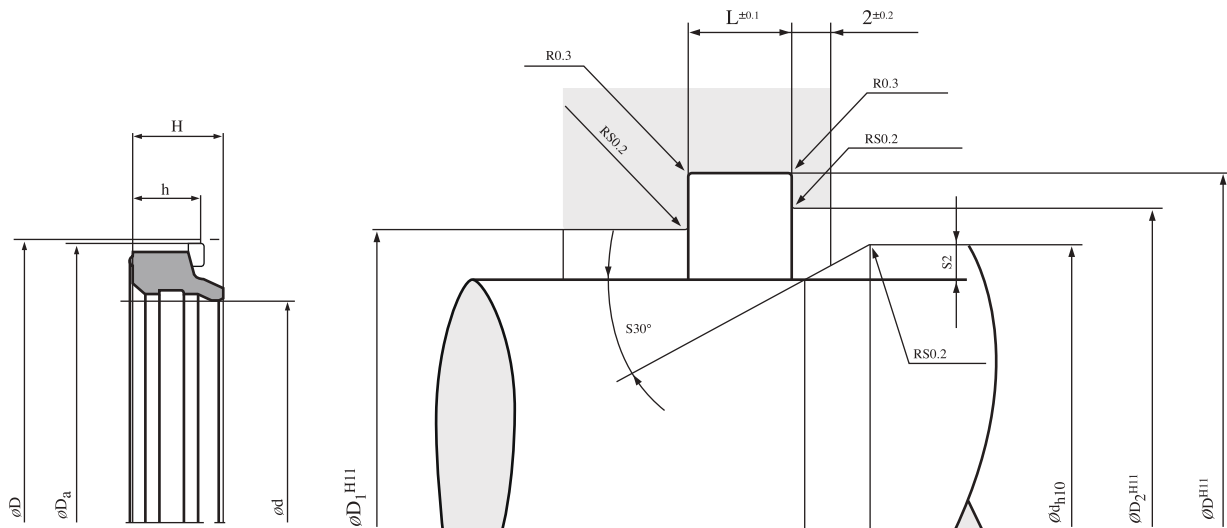
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PCS PCS (F)	NBR + METAL FPM + METAL	1 MPA (10 kgf/cm ²)	0.5 m/sec	-5°C TO + 80°C -5°C TO + 150°C

CUSHION SEAL
17. PCS

d	D	H	G	E	A	L	(RN803)	(RF903)
10	18	4.7	5	12.5	8	15~20	PCS-10	PCS-16F
11.2	19.2	4.7	5	13.7	9.2	15~20	PCS-11.2	
14	22	4.7	5	16.5	12	15~20	PCS-14	
15	23	4.7	5	17.5	13	15~20	PCS-15	
16	24	4.7	5	18.5	14	15~20	PCS-16	
18	26	4.7	5	20.5	16	15~20	PCS-18	PCS-18F
20	28	4.7	5	22.5	18	15~20	PCS-20	PCS-20F
22	30	4.7	5	24.5	20	15~20	PCS-22	PCS-24F
22.4	30.4	4.7	5	24.9	20.4	15~20	PCS-22.4	
24	32	4.7	5	26.5	22	15~20	PCS-24	
25	33	4.7	5	27.5	23	15~30	PCS-25	PCS-25F
28	36	4.7	5	30.5	26	15~30	PCS-28	PCS-28F
30	40	5.6	6	33	28	20~30	PCS-30	PCS-30F
31.5	41.5	5.6	6	34.5	29.5	20~30	PCS-31.5	PCS-35F
35	45	5.6	6	38	33	20~30	PCS-35	
35.5	45.5	5.6	6	38.5	33.5	20~30	PCS-35.5	PCS-50F
38	48	5.6	6	41	36	20~30	PCS-38	
40	50	5.6	6	43	38	20~40	PCS-40	
45	55	5.6	6	48	43	20~40	PCS-45	
50	62	6.6	7	53	48	25~40	PCS-50	
55	67	6.6	7	58	53	25~40	PCS-55	PCS-60F
56	68	6.6	7	59	54	25~40	PCS-56	
60	72	6.6	7	63	58	25~40	PCS-60	
65	77	6.6	7	68	63	25~40	PCS-65	
75	87	6.6	7	78	73		PCS-0075002N803	PCS-0075001F903
85	97	6.6	7	88	83		PCS-0085002N803	PCS-0085001F903
120	132	6.6	7	123	118		PCS-0120002N803	PCS-0120001F903
130	142	6.6	7	133	128		PCS-0130001N803	

PRODUCT NAME

CUSHION SEAL PP



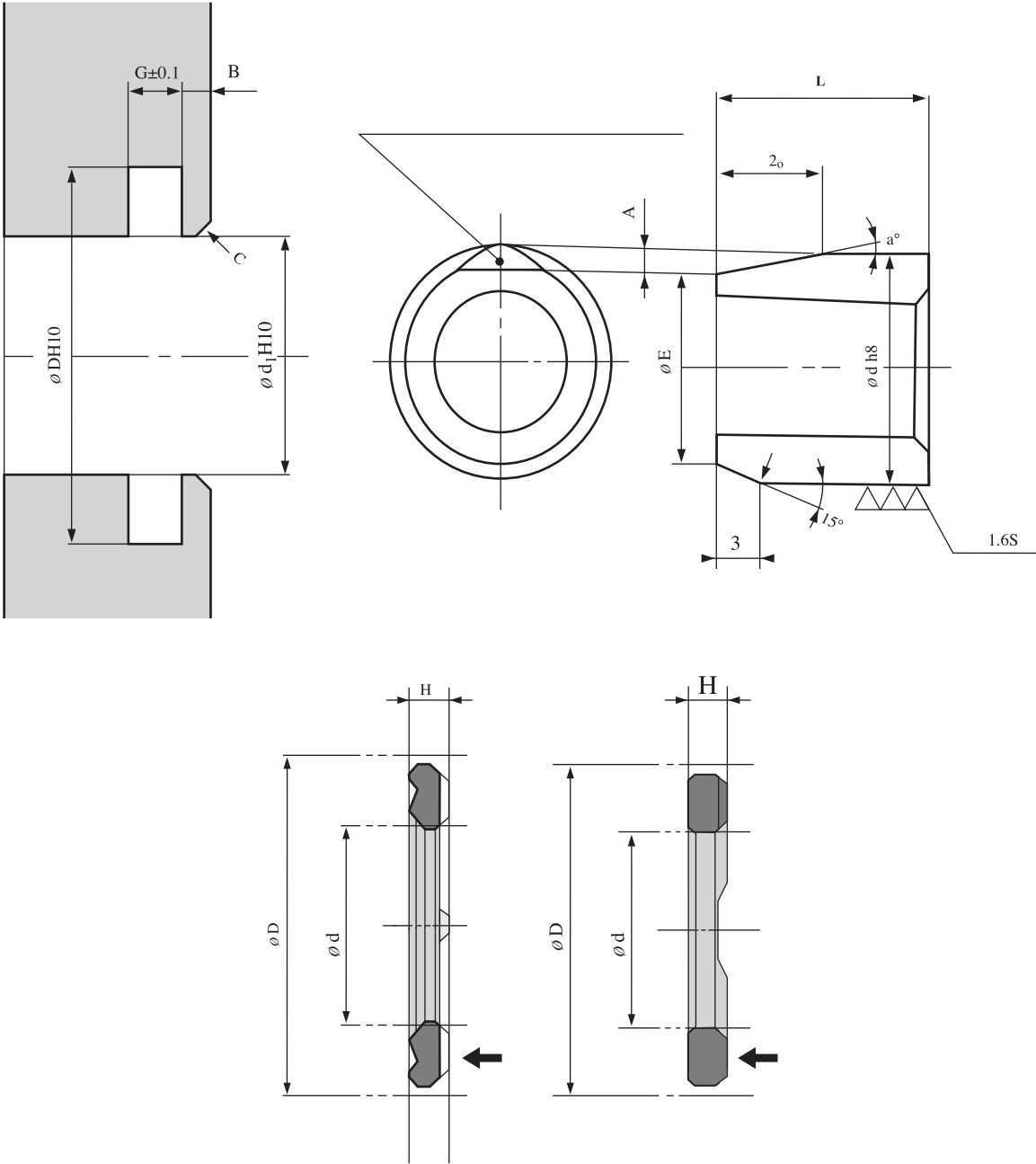
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
PP AUDIP	POLYURETHANE (PU)	1.6 MPA (16 kgf/cm ²)	1 m/sec	-20°C TO + 80°C

18 CUSHION SEAL PP

d	D	H	h	Da	D1	D2	L	Bestell - Nr	Bestell - Nr
								Order code <small>NBR</small>	Order code <small>PU</small>
5	9	4,1	3,2	8,7	5,5	7	3,7	PP 0509 N3589	
6	10	4,1	3,2	9,7	6,5	8	3,7	PP 0610 N3589	
8	11,6	3,5	2,8	11,3	8,5	10	3,3	PP 0811 N3589	PP 0811 P5008
9,5	15	4,6	3,7	14,7	10	12	4,5	PP 0915 N3589	PP 0915 P5008
10	18	7,8	6,3	17	10,5	15	7	PP 1018 N3589	
12	18	5	4,1	17,8	13	15,5	4,8	PP 1218 N3589	PP 1218 P5008
12	20	7,8	6,3	19,1	13	17	7	PP 1220 N3589	
14	22	7,8	6,3	21,5	15	19	7	PP 1422 N3589	PP 1422 P5008
16	22	5,5	4,5	21,5	17	19,5	5,2	PP 1622 N3589	PP 1622 P5008
16	24	7,8	6,3	23,1	17	21	7	PP 1624 N3589	PP 1624 P5008
18	26	7,8	6,3	25,1	19	23	7	PP 1826 N3589	PP 1826 P5008
20	28	7,8	6,3	27,1	21	24	7	PP 2028 N3589	PP 2028 P5008
22	30	7,8	6,3	29,1	23	26	7	PP 2230 N3589	PP 2230 P5008
25	33	7,8	6,3	32,1	26	29	7	PP 2533 N3589	PP 2533 P5008
28	36	7,8	6,3	35,1	29	32	7	PP 2836 N3589	PP 2836 P5008
30	40	7,8	6,2	39,1	31,5	35	7	PP 3040 N3589	PP 3040 P5008
32	42	7,8	6,2	41,1	33,5	37	7	PP 3242 N3589	PP 3242 P5008
36	46	7,8	6,2	45,1	37,5	41	7	PP 3646 N3589	PP 3646 P5008
40	50	7,8	6,2	49,1	41,5	45	7	PP 4050 N3589	PP 4050 P5008
50	60	7,8	6,2	59	51,5	55	7	PP 5060 N3589	PP 5060 P5008
50	67	11	11	66,2	53	58	12,5	PP 5067 N3589	
57	74	11	11	73,2	60	65	12,5	PP 5774 N3589	PP 5774 P5008
70	87	11	11	86,3	73	78	12,5	PP 7087 N3589	
78	95	11	11	94,3	81	86	12,5	PP 7895 N3589	PP 7895 P5008

PRODUCT NAME

CUSHION SEAL KCS-YCS



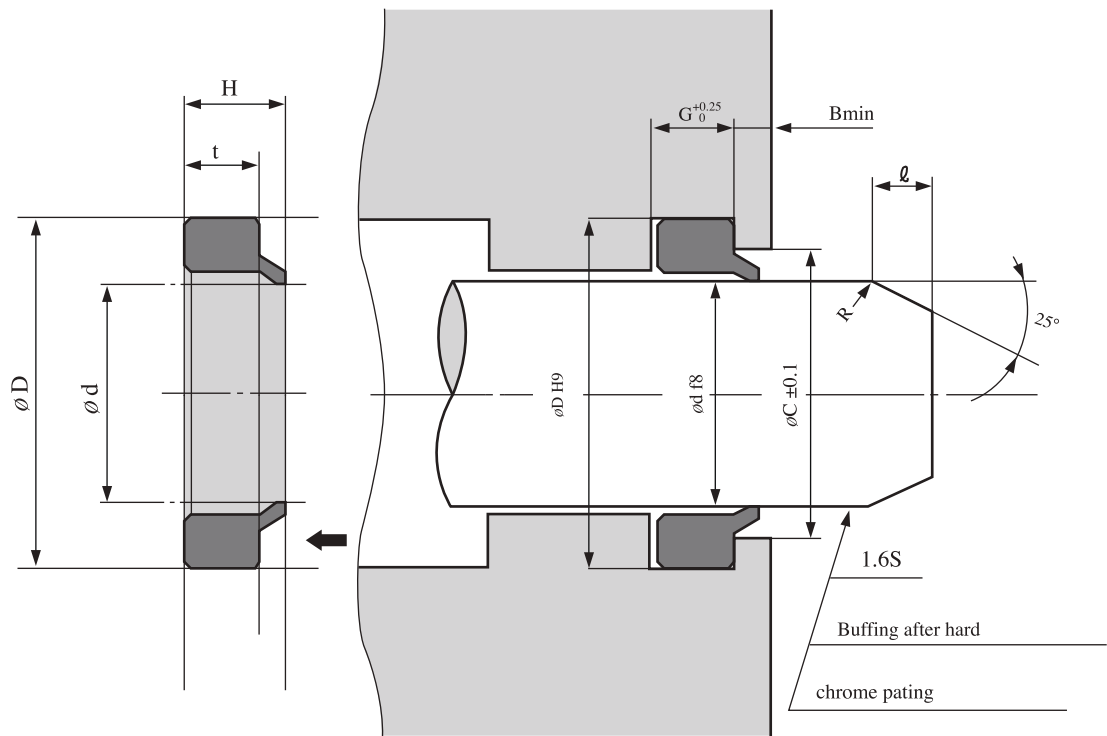
PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
KCS	PN104	5 MPA (50 kgf/cm ²)	1 m/sec	-40°C TO + 80°C

19. CUSHION SEAL KCS, YCS

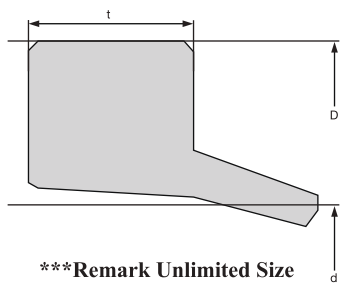
d	D	H	d1	G	B	C	d	L	E	A	α	l ₀	(PN104)
22	32	3.2	23	4	2	1	22	24	20.4	0.5	3	9.5	KCS-22
24	35	3.5	25	4.5	2	1	24	26	22.4	0.7	3	13.4	KCS-24
28	40	4	29	5	2.5	1.5	28	28	26.4	0.9	4	12.9	KCS-28
35	49	4.7	36.2	5.7	3	2	35	30	33.4	1.1	4	15.7	KCS-35
45	60	5	46.2	6	3	2	45	32	43.4	1.2	4	17.2	KCS-45
55	71	5.5	56.5	6.5	3	2	55	34	53.4	1.8	6	17.1	KCS-55

PRODUCT NAME

WIPER SEAL SER



WR02 (Termalseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SER SER(F)	RN906 (NBR) RF905 (FKM)	-	0.5 m/sec	-25°C TO + 100°C -5°C TO + 150°C

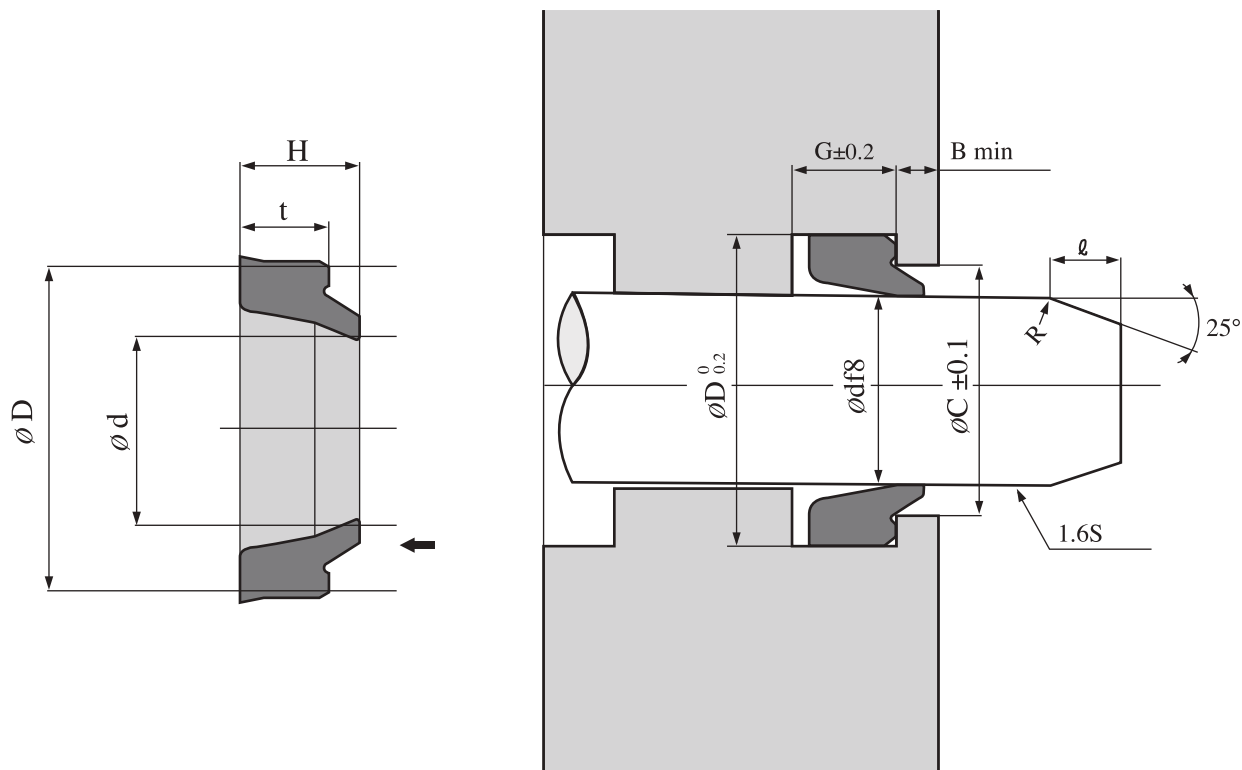
WIPER SEAL
20. SER

d	D	H	t	G	C	B	(RN906)	(RF905)	Terminalseal-Plus
3	6	2.75	2	2.5	4.5	1.5	SER-3		WR02-3
4	7	2.75	2	2.5	5.5	1.5	SER-4		WR02-4
5	8	2.75	2	2.5	6.5	1.5	SER-5		WR02-5
6	9	2.75	2	2.5	7.5	1.5	SER-6		WR02-6
7	10	2.75	2	2.5	8.5	1.5	SER-7		WR02-7
8	11	2.75	2	2.5	9.5	1.5	SER-8	SER-8F	WR02-8
9	12	2.75	2	2.5	10.5	1.5	SER-9	SER-9F	WR02-9
10	13	2.75	2	2.5	11.5	1.5	SER-10		WR02-10
10	14	3.9	2.9	3.2	12	1.5	SER-10A	SER-10AF	WR02-10A
11.2	15.2	3.9	2.9	3.2	13.2	1.5	SER-11.2		WR02-11.2
12	16	3.9	2.9	3.2	14	1.5	SER-12	SER-12F	WR02-12
12.5	16.5	3.9	2.9	3.2	14.5	1.5	SER-12.5		WR02-12.5
14	18	3.9	2.9	3.2	16	1.5	SER-14	SER-14F	WR02-14
15	19	3.9	2.9	3.2	17	1.5	SER-15		WR02-15
16	20	3.9	2.9	3.2	18	1.5	SER-16	SER-16F	WR02-16
18	22	3.9	2.9	3.2	20	1.5	SER-18	SER-18F	WR02-18
20	24	3.9	2.9	3.2	22	1.5	SER-20	SER-20F	WR02-20
22	26	3.9	2.9	3.2	24	1.5	SER-22		WR02-22
22.4	28.4	5.8	4.3	4.7	25.4	2	SER-22.4		WR02-22.4
24	30	5.8	4.3	4.7	27	2	SER-24		WR02-24
25	31	5.8	4.3	4.7	28	2	SER-25	SER-25F	WR02-25
26	32	5.8	4.3	4.7	29	2	SER-26		WR02-26
28	34	5.8	4.3	4.7	31	2	SER-28		WR02-28
30	36	5.8	4.3	4.7	33	2	SER-30	SER-30F	WR02-30
32	38	5.8	4.3	4.7	35	2	SER-32		WR02-32

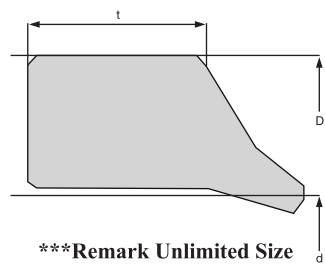
d	D	H	t	G	C	B	(RN906)	(RF905)	Termalseal-Plus
34	40	5.8	4.3	4.7	37	2	SER-34		WR02-34
35	41	5.8	4.3	4.7	38	2	SER-35	SER-35F	WR02-35
35.5	41.5	5.8	4.3	4.7	38.5	2	SER-35.5	SER-35.5F	WR02-35.5
36	42	5.8	4.3	4.7	39	2	SER-36		WR02-36
38	44	5.8	4.3	4.7	41	2	SER-38		WR02-38
40	46	5.8	4.3	4.7	43	2	SER-40	SER-40F	WR02-40
42	48	5.8	4.3	4.7	45	2	SER-42		WR02-42
45	51	5.8	4.3	4.7	48	2	SER-45		WR02-45
46	52	5.8	4.3	4.7	49	2	SER-46		WR02-46
48	54	5.8	4.3	4.7	51	2	SER-48		WR02-48
50	56	5.8	4.3	4.7	53	2	SER-50		WR02-50
55	65	9.4	6.9	7.5	60	3	SER-55		WR02-55
56	66	9.4	6.9	7.5	61	3	SER-56		WR02-56
60	70	9.4	6.9	7.5	65	3	SER-60		WR02-60
70	80	9.4	6.9	7.5	75	3	SER-70		WR02-70
75	85	9.4	6.9	7.5	80	3	SER-75		WR02-75
80	90	9.4	6.9	7.5	85	3	SER-80		WR02-80
90	100	9.4	6.9	7.5	95	3	SER-90	SER-90F	WR02-90
100	110	9.4	6.9	7.5	105	3	SER-100		WR02-100

PRODUCT NAME

WIPER SEAL SFR



WR04 (Terminaleseal-Plus)



PRODUCT NAME (CODE)	MATERIAL	PRESSURE MPA (kgf/cm ²)	MAX,SPEED	TEMPERATURE
SFR	RN912	-	1 m/sec	-30°C TO + 100°C

21. WIPER SEAL SFR

d	D	H	t	G	C	B		Terminalseal-Plus
16	24	6	4.5	5	20.3	2	SFR- 16K	WR04-16
18	26	6	4.5	5	22.3	2	SFR- 18K	WR04-18
20	28	6	4.5	5	24.3	2	SFR- 20K	WR04-20
22	30	6	4.5	5	26.3	2	SFR- 22K	WR04-22
22.4	30.4	6	4.5	5	26.7	2	SFR- 22.4K	WR04-22.4
25	33	6	4.5	5	29.3	2	SFR- 25K	WR04-25
28	36	6	4.5	5	32.3	2	SFR- 28K	WR04-28
30	38	6.5	5	6	34	2	SFR- 30K	WR04-30
31.5	39.5	6.5	5	6	35.5	2	SFR- 31.5K	WR04-31.5
32	40	6.5	5	6	36	2	SFR- 32K	WR04-32
35	43	6.5	5	6	39	2	SFR- 35K	WR04-35
35.5	43.5	6.5	5	6	39.5	2	SFR- 35.5K	WR04-35.5
36	44	6.5	5	6	40	2	SFR- 36K	WR04-36
40	48	6.5	5	6	44	2	SFR- 40K	WR04-40
45	53	6.5	5	6	49	2	SFR- 45K	WR04-49
50	58	6.5	5	6	54	2	SFR- 50K	WR04-50
55	63	6.5	5	6	59	2	SFR- 55K	WR04-55
60	68	6.5	5	6	64	2	SFR- 60K	WR04-60
63	71	6.5	5	6	67	2	SFR- 63K	WR04-63
70	80	8	6	7	75	3	SFR- 70K	WR04-70
75	85	8	6	7	80	3	SFR- 75K	WR04-75
80	90	8	6	7	85	3	SFR- 80K	WR04-80

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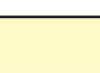
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This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

ROD SEALS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	RS01	PU NBR FPM	400 160 160	-30 to 105 -25 to 100 -20 to 210	0.5
	RS01A	PU NBR FPM	25	-30 to 105 -25 to 100 -20 to 210	1
	RS01B	PU NBR FPM	400 160 160	-30 to 105 -25 to 100 -20 to 210	0.5
	RS02	PU/POM NBR/POM FPM/PTFE-F	700 250 250	-30 to 100 -25 to 100 -20 to 210	0.5
	RS02A	PU/POM NBR/POM FPM/PTFE-F	700 250 250	-30 to 100 -25 to 100 -20 to 210	0.5
	RS02B	PU/POM NBR/POM FPM/PTFE-F	700 250 250	-30 to 100 -25 to 100 -20 to 210	0.5
	RS03	PU/POM	400	-25 to 100	0.5
	RS04	PU/NBR/POM	700	-25 to 100	0.5
	RS05	NBR	25	-25 to 100	1
	RS08	PU NBR	400 160	-30 to 105 -25 to 100	0.3
	RS09	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	RS09A	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	RS09B	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	RS91	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	RS91B	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	RS16	NBR	160	-25 to 100	0.5









ROD SEALS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	RS17	PU	400	-30 to 105	0.5
	RS17A	PU/POM	700	-30 to 100	0.5
	RS17B	PU/NBR	400	-25 to 100	0.5
	RS17C	PU/NBR/POM	700	-25 to 100	0.5
	RS17D	PU NBR	400 160	-30 to 105 -25 to 100	0.3
	RS17E	PU PTFE	400	-30 to 105 -200 to 260	0.3
	RS19	PTFE-F/V-Spring	160	-200 to 260	15
	RS19A	PU PTFE	150	-30 to 105 -200 to 260	2
	RS20	NBR/POM	700	-25 to 100	0.5
	RS31 33	NBR/POM	700	-25 to 100	0.5
	RS35	PU	400	-30 to 105	0.4




















PISTON SEALS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	PS01	PU NBR FPM	400 160 160	-30 to 105 -25 to 100 -20 to 210	0.5
	PS01A	PU NBR FPM	25	-30 to 105 -25 to 100 -20 to 210	1
	PS01B	PU NBR FPM	400 160 160	-30 to 105 -25 to 100 -20 to 210	0.5
	PS02	PU/POM NBR/POM FPM/PTFE-F	700 250 250	-30 to 100 -25 to 100 -20 to 210	0.5
	PS02A	PU/POM NBR/POM FPM/PTFE-F	700 250 250	-30 to 100 -25 to 100 -20 to 210	0.5
	PS03	PU/NBR	400	-25 to 100	0.5
	PS04	PU/NBR/POM	700	-25 to 100	0.5
	PS05	NBR	25	-25 to 100	1
	PS08	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 15
	PS08A	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 15
	PS08B	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	PS08C	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 2
	PS08D	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 3
	PS08E	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	PS08F	PU/NBR	250	-25 to 100	1
	PS81	PU/NBR PTFE-F/NBR	250 400	-25 to 100	1 10
	PS09	PU/NBR/POM	400	-25 to 100	0.5
	PS09A	PU/NBR/POM	400	-25 to 100	0.5

PISTON SEALS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	PS16	NBR	160	-25 to 100	0.5
	PS16A	NBR	160	-25 to 100	0.5
	PS17	PU/POM NBR/POM	400 250	-25 to 100	0.5
	PS19	PTFE-F/V-Spring	160	-200 to 260	15
	PS19A	PTFE-F/V-Spring	160	-200 to 260	15
	PS20	NBR/POM	700	-25 to 100	0.5
	PS23	PU/NBR/POM	400	-25 to 100	0.5
	PS35	PU	400	-30 to 105	0.4







SYMMETRICAL SEALS (Piston-/Rod Seals)

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	PRS06	PU NBR	400 160	-30 to 105 -25 to 100	0.5
	PRS06A	PU NBR	400 160	-30 to 105 -25 to 100	0.5
	PRS06B	PU NBR	400 160	-30 to 105 -25 to 100	0.5
	PRS06C	PU NBR	400 160	-30 to 105 -25 to 100	0.5
	PRS06D	PU PTFE	400	-30 to 105 -200 to 260	0.5
	PRS06E	PU PTFE	400	-30 to 105 -200 to 260	0.5
	PRS07	PU/NBR	400	-25 to 100	0.5
	PRS10SP	PU FPM POM	-	-30 to 105 -20 to 210 -60 to 100	-
	PRS11	PU FPM POM	-	-30 to 105 -20 to 210 -60 to 100	-
	PRS13	PU FPM POM	-	-30 to 105 -20 to 210 -60 to 100	-
	PRS14	PU FPM POM	-	-30 to 105 -20 to 210 -60 to 100	-
	PRS18	PU/NBR	400	-25 to 100	0.5
	PRS19B	PTFE/Helicoil Spring	160	-60 to 200	15
	PRS19C	PU PTFE	200	-30 to 105 -200 to 260	1
	PRS19D	PU PTFE	160	-30 to 105 -200 to 260	5
	PRS22	PU/POM NBR/POM FPM/PTFE-F	400 160 160	-30 to 100 -25 to 100 -20 to 210	0.5
	PRS99	PU NBR FPM	400 160 160	-30 to 105 -25 to 100 -20 to 210	0.5
	PRS10-12	PU/POM NBR/POM	500 250	-30 to 100 -25 to 100	0.5
	PRS13-15	PU/POM NBR/POM	500 250	-30 to 100 -25 to 100	0.5










WIPERS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	WR01	PU NBR	-	-30 to 105 -25 to 100	4
	WR01A	PU NBR	-	-30 to 105 -25 to 100	4
	WR02	PU NBR	-	-30 to 105 -25 to 100	4
	WR02A	PU NBR	-	-30 to 105 -25 to 100	4
	WR02B	PU NBR	-	-30 to 105 -25 to 100	4
	WR02C	PU NBR	-	-30 to 105 -25 to 100	4
	WR02D	PU NBR	-	-30 to 105 -25 to 100	4
	WR03	PU/POM NBR/POM	-	-30 to 100 -25 to 100	4
	WR04	PU NBR	-	-30 to 100 -25 to 100	4
	WR07	POM	-	-60 to 100	4
	WR08	POM	-	-60 to 100	4
	WR11	PU NBR	-	-30 to 105 -25 to 100	4
	WR12	PU NBR	-	-30 to 105 -25 to 100	4
	WR13	PTFE-F/NBR	-	-25 to 100	10
	WR13_E2	PTFE-F/NBR	-	-25 to 100	10
	WR14	PTFE-F/NBR	-	-25 to 100	10
	WR15	PU NBR	-	-30 to 100 -25 to 100	5
	WR17	PU NBR	-	-30 to 100 -25 to 100	4
	WR18	PU NBR	-	-30 to 100 -25 to 100	4





BACK UP RINGS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	BUR08	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-
	BUR09	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-
	BUR10	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-
	BUR11	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-
	BUR12	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-
	BUR13	PU POM PTFE	-	-30 to 105 -60 to 100 -200 to 260	-



BUSHINGS & WEAR RINGS/GUIDE RINGS




Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	BWR01	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR02	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR03	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR04	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR05	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR06	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR07	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR08	POM PTFE-F	-	-60 to 100 -200 to 260	4
	BWR09	POM PTFE-F	-	-60 to 100 -200 to 260	4

OIL SEALS/ROTARY SEALS



Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	OS01	PU/POM NBR/POM FPM/PTFE-F	0.5 0.5 0.5	-30 to 100 -25 to 100 -20 to 210	5 10 15
	OS02	PU/POM NBR/POM FPM/PTFE-F	0.5 0.5 0.5	-30 to 100 -25 to 100 -20 to 210	5 10 15
	OS08	NBR	-	-25 to 100	10
	R03	PU NBR/POM	400 250	-30 to 100 -25 to 100	0.2 0.2
	R04	PU NBR	160 100	-30 to 105 -25 to 100	0.2 0.2
	R04A	PU NBR	160 100	-30 to 105 -25 to 100	0.2 0.2
	R05	PU NBR	160 100	-30 to 105 -25 to 100	0.2 0.2
	R05A	PU NBR	160 100	-30 to 105 -25 to 100	0.2 0.2
	R06	NBR	-	-25 to 100	25
	R07	NBR	-	-25 to 100	25
	R08	PTFE-F/NBR	350	-25 to 100	0.4
	R09	PTFE-F/NBR	350	-25 to 100	0.4
	R09A	PTFE-F/NBR	350	-25 to 100	0.4
	R10	PTFE-F/NBR	350	-25 to 100	0.4
	R10A	PTFE-F/NBR	350	-25 to 100	0.4
	R11	PTFE-F/NBR	350	-25 to 100	0.4
	RS19A	PTFE-F/V-Spring	150	-200 to 260	2
	PS19A	PTFE-F/V-Spring	150	-200 to 260	2

STATIC SEALS & O-RINGS

























Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	FL01A	PU	400	-30 to 100	-
		FPM	250	-20 to 210	
		EPDM	250	-50 to 130	
	FL02B	PU	400	-30 to 100	-
		FPM	250	-20 to 210	
		EPDM	250	-50 to 130	
	FL03	PU	400	-30 to 100	-
		FPM	250	-20 to 210	
		EPDM	250	-50 to 130	

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	OR	PU	600	-30 to 105	-
		NBR	160	-25 to 100	
		FPM	160	-20 to 210	
	ORH	PU	600	-30 to 105	-
		NBR	160	-25 to 100	
		FPM	160	-20 to 210	
	ORV	PU	600	-30 to 105	-
		NBR	160	-25 to 100	
		FPM	160	-20 to 210	











O-Rings are available in any standards and special materials at short notice

	QR01	PU	600	-30 to 105	-
		NBR	160	-25 to 100	
		FPM	160	-20 to 210	
	SS01	PU	600	-30 to 105	-
		NBR	160	-25 to 100	
		FPM	160	-20 to 210	

















SPECIAL SEALS AND MACHINED PARTS (STANDARD PROFILES)

Profile						<p>ซีลตามแบบที่ลูกค้ากำหนด</p> <p>นอกเหนือจากแอสตันดาร์ดโพรไฟล์เหล่านี้ เรายังรับผลิตแมชชีนพาร์ทตามรูปแบบที่ลูกค้ากำหนด อีกทั้งยังมีโพรไฟล์พิเศษมากมายที่เราออกแบบไว้ เพื่อสนองตอบความต้องการอันหลากหลายของท่าน</p>
						<p>Customer specific seals</p> <p>In addition of these standardized profiles, we also provide the machined parts according to a customer design, as well as the individual profile geometries which are designed by us for your special requirements</p>
						
						
						















MINING SEALS

Profile	Type	Standard material	Pressure (bar)	Temperature (°C)	Surface speed (m/sec)
	P50	PU/POM	400	-30 to 100	0.1
	P51	PU/NBR/POM	400	-25 to 100	0.5
	P51G	PU/NBR/POM	400	-25 to 100	0.5
	P52	PU/POM	700	-30 to 100	0.5
	P53	PU/NBR/POM	700	-25 to 100	0.5
	P54	PU/NBR/POM	400	-25 to 100	0.5
	R50	PU/NBR/POM	700	-25 to 100	0.5
	R51	PU/NBR	400	-25 to 100	0.5
	R52	PU/POM	700	-30 to 100	0.5
	R53	PU	400	-30 to 100	0.5
	W50	PU	-	-30 to 105	2
	W51	PU	-	-30 to 100	2
	W53	PU/POM	-	-30 to 100	2
	W54	PU	-	-30 to 105	2
	BWR01-P BWR01-R	POM PTFE	-	-60 to 100 -200 to 260	4
	P58	PU	400	-30 to 100	0.3

MATERIAL SPECIFICATION

Description		Application temp.	Hardn. at 20 °C	Main Application	คุณสมบัติและการใช้งาน
NEW PU terquoise U230-T95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water, Hydrolysis resistance	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันไฮดรอลิก, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU red U203-R95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water, Hydrolysis resistance	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันไฮดรอลิก, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU blue U203-B95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water, Hydrolysis resistance	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันไฮดรอลิก, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU green U203-G95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water, Hydrolysis resistance	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันไฮดรอลิก, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU FDA light blue U203-B95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Mineral oil, Water, Resistant against hydrolysis	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันแร่, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU FDA natural U203-95FDA		-30 to + 100° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Food industry, Contact with food, Hydrolysis resistance	Wiper rings, U-Rings และซีลประเภทอื่นๆ เหมาะสำหรับอุตสาหกรรมอาหาร, สัมผัสอาหาร ทนต่อสารประกอบอื่นๆที่มีน้ำเป็นส่วนประกอบได้ดี
PU MoS ₂ grey U203-GM95		-30 to + 105° C	Shore A 95 +/-2	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water, Hydrolysis resistance, for heavy duty applications	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนแรงอัดลม, น้ำมันไฮดรอลิก, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี เหมาะอย่างยิ่งกับการใช้งานหนัก
PU 57 Shore D dark blue U203-D57		-30 to + 90° C	Shore D 57+/-2	Backup-rings or composite seals with preload elements, Compressed air, Oil, Water, resistant against hydrolysis	Backup-rings หรือซีลชุดรับน้ำหนักกันกระแทก ทนแรงอัดลม, น้ำมัน, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
PU 57 Shore D + MoS ₂ grey U203-D57G		-30 to + 90° C	Shore D 57+/-2	Backup-rings or composite seals with preload elements, Compressed air, Oil, Water, Resistant against hydrolysis	Backup-rings หรือซีลชุดรับน้ำหนักกันกระแทก ทนแรงอัดลม, น้ำมัน, น้ำ และอื่นๆ ที่มีน้ำเป็นส่วนประกอบได้ดี
NBR black N107-B85		-25 to + 100° C	Shore A 85+/-5	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนน้ำมันไฮดรอลิก, แรงอัดลม และทนน้ำได้ดี
NBR 95 black N109-B85		-25 to + 100° C	Shore A 95+/-5	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนน้ำมันไฮดรอลิก, แรงอัดลม และทนน้ำได้ดี
NBR FDA white N111-W85		-22 to + 100° C	Shore A 85+/-3	Wiper rings, U-Rings and other seals Compressed air, Mineral oil, Water Food Industry	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนน้ำมันแร่, แรงอัดลมและทนน้ำได้ดี เหมาะสำหรับใช้ในงานอุตสาหกรรมอาหาร
H-NBR black HN112-B85		-25 to + 150° C	Shore A 85+/-5	Wiper rings, U-Rings and other seals Compressed air, Hydraulic oil, Water	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนน้ำมันไฮดรอลิก, แรงอัดลม และทนน้ำได้ดี
FPM brown F109-BR85		-20 to + 210° C	Shore A 85+/-5	Wiper rings, U-Rings and other seals high temperatures and aggressive media applications	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนอุณหภูมิสูง ทนเคมีและสภาวะกรด-ด่างเข้มข้นได้ดี
FPM FDA brown F110-BR85		-20 to + 210° C	Shore A 85+/-5	Wiper rings, U-Rings and other seals high temperatures and aggressive media applications	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนอุณหภูมิสูง ทนเคมีและสภาวะกรด-ด่างเข้มข้นได้ดี
FPM black F111-B85		-25 to + 210° C	Shore A 85+/-5	Wiper rings, U-Rings and other seals high temperatures and aggressive media applications	Wiper rings, U-rings และซีลประเภทอื่นๆ ทนอุณหภูมิสูง ทนเคมีและสภาวะกรด-ด่างเข้มข้นได้ดี

MATERIAL SPECIFICATION

Description		Application temp.	Hardn. at 20° C	Main Application	คุณสมบัติและการใช้งาน
EPDM black E131-B85		-50 to + 130° C	Shore A 85 +/-5	Wiper rings, U-Rings and other seals diluted acids and alkaline, hot water & steam, EPDM is not resistant against mineral oil	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนสภาวะกรด-ด่างเจือจาง, น้ำร้อนและไอน้ำได้ดี EPDM จะไม่ทนต่อน้ำมันแร่
EPDM FDA white E132-W85		-50 to + 100° C	Shore A 85 +/-3	Food industry Wiper rings, U-Rings and other seals deluted acids and alkaline, hot water & steam, EPDM is not resistant against mineral oil	อุตสาหกรรมอาหาร Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนสภาวะกรด-ด่างเจือจาง, น้ำร้อนและไอน้ำได้ดี EPDM จะไม่ทนต่อน้ำมันแร่
EPDM-KTW black E133-W270		-45 to + 120° C	Shore A 85 +/-3	Wiper rings, U-Rings and other seals deluted acids and alkaline, hot water & steam, not resistant against mineral -vegetable-animal oil	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนสภาวะกรด-ด่างเจือจาง, น้ำร้อนและไอน้ำได้ดี EPDM จะไม่ทนต่อน้ำมันแร่ น้ำมันพืช-สัตว์
Silicone FDA red S102-R85		-55 to + 210° C	Shore A 85 +/-5	Food Industry, Flange seals, gaskets and other static seals, Not recommended for dynamic applications	ใช้ในอุตสาหกรรมอาหารได้ดี, Flange seals, gaskets และซีลอื่นๆที่ใช้งานอยู่กับที่ ไม่แนะนำให้สำหรับการใช้งานที่มีการเคลื่อนไหว
Silicone FDA blue S103-BL85		-55 to + 180° C	Shore A 85 +/-3	Food Industry, Flange seals, gaskets and other static seals, Not recommended for dynamic applications	ใช้ในอุตสาหกรรมอาหารได้ดี, Flange seals, gaskets และซีลอื่นๆที่ใช้งานอยู่กับที่ ไม่แนะนำให้สำหรับการใช้งานที่มีการเคลื่อนไหว
AFLAS black AF101-B85		-15 to + 180° C	Shore A 85 +/-5	Wiper rings, U-Rings and other seals brake fluids, sour oil and gas, amines hot water & steam, high electrical insulation properties	Wiper rings, U-Rings และซีลประเภทอื่นๆ ทนน้ำมันเบรค น้ำมันกรด, แก๊ส และ amines ทนน้ำร้อนและไอน้ำ, เป็นฉนวนต้านไฟฟ้าแรงสูงได้ดี
POM FDA white P101-WE		-60 to + 100° C	-	Backup and Guide rings, machined parts	เหมาะสำหรับผลิตเป็นเบ็คอัพริง งานแมชชีนพาร์ท
PA FDA natural A112-WC		-30 to + 105° C	-	Backup and Guide rings, machined parts	เหมาะสำหรับผลิตเป็นเบ็คอัพริง งานแมชชีนพาร์ท
PTFE-F grey T105-G		-200 to + 260° C	Shore D 55-64	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, Glass fiber / MoS ₂ reinforced	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก ไฟเบอร์ใยแก้วผสมสารหล่อลื่น MoS ₂
PTFE-P FDA white T101-W		-200 to + 260° C	Shore D 51-60	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, low friction, food industry, excellent chemical resistance	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก เหมาะสำหรับ อุตสาหกรรมอาหารทนเคมีได้ดีมาก ใช้ในงาน low friction และ สามารถลด friction ในงานที่เป็น high friction ได้ดี
PTFE-40%Bronze brown T110-BR40		-200 to + 260° C	Shore D 62-67	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, low friction	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก ใช้ในงาน low friction และ สามารถลด friction ในงานที่เป็น high friction ได้ดี
PTFE-40%Bronze blue T115-BR40		-200 to + 260° C	Shore D 62-67	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, low friction	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก ใช้ในงาน low friction และ สามารถลด friction ในงานที่เป็น high friction ได้ดี
PTFE-60%Bronze brown T120-BR60		-200 to + 260° C	Shore D 65-70	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, low friction	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก ใช้ในงาน low friction และ สามารถลด friction ในงานที่เป็น high friction ได้ดี
PTFE-25%Carbon grey T125-C25		-200 to + 260° C	Shore D 62-67	Backup & Guide rings, Spring loaded seals Composite seals with elastomer preload elements, low friction	Backup & Guide rings, Spring loaded seals ซีลชุดพร้อมยางรับน้ำหนักและกันกระแทก ใช้ในงาน low friction และ สามารถลด friction ในงานที่เป็น high friction ได้ดี

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