

HYDRAULIC SEAL

PISTON SEAL					
TYPE	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
	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
	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 (350kgf/cm ²)	1.5 m/sec	NBR-70 - 30°C TO + 100°C FKM-75 - 20°C TO + 160°C
	COMPACTSEAL - DAS - TPM - KGD	POM+ NBR	35 MPA (350 kgf/cm ²)	0.5 m/sec	-35°C TO + 130°C
	SELEMASTER - DSM - PDE	POM + FABRIC RUBBER	70 MPA (700 kgf/cm ²)	0.5 m/sec	-30°C TO + 130°C
	SELEMASTER - SM	POM + FABRIC RUBBER	50 MPA (500 kgf/cm ²)	0.5 m/sec	-30°C TO + 130°C
	T - SEAL CTSP - SEAL	POM+ NBR	35 MPA (350 kgf/cm ²)	1 m/sec	-30°C TO + 130°C
	GT 3	FABRIC + NBR	35 MPA (350 kgf/cm ²)	1 m/sec	-30°C TO + 130°C
	VARISEAL M2	TURCON - T40 BRONZE - FILLED	45 MPA (450 kgf/cm ²)	15 m/sec	-70°C TO + 260°C
	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
	- RSE - NA300 - PUA - D-1	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5 m/sec	-40°C TO + 90°C
	UNP	PU (E9625)	35 MPA (350 kgf/cm ²) (450 kgf/cm ²) WITH BACK UP	1 m/sec	-20°C TO + 80°C
	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
	T18	PU (BLUE)	40 MPA (400 kgf/cm ²)	0.5 m/sec	-30°C TO + 100°C
	SPGW	PTFE + BRONZE	50 MPA (500 kgf/cm ²)	1.5 m/sec	-40°C TO + 100°C
	RGU	RN923 (NBR)	14 MPA (140 kgf/cm ²) (210 kgf/cm ²) WITH BACK UP	1 m/sec	-25°C TO + 100°C
	CROWN SEAL	FLUOROTREL+55D WITH O-RING	35 MPA (350 kgf/cm ²)	0.5 m/sec	-54°C TO + 135°C
	SPG	PTFE+BRONZE	50 MPA (500 kgf/ cm ²)	1.5 m/sec	-40°C TO + 100°C