






SC

Standard Profiles	Other Profiles Available				Features	Applications
SB 	SC 	SA 	SM 	SD 	General purpose. Spring-loaded single lip. For oil retention or grease retention.	Electric motors, gearboxes, pumps, fans and rolling mills.

Operating Temperature Range	Shaft Surface Speed fpm (m/s)	Shaft Size Range Inches (mm)	Maximum Shaft Dynamic Runout (TIR)	Maximum (STBM) Misalignment	Maximum Pressure psi (bar)
NBR -20 °F to 250 °F -29 °C to 121 °C FKM -40 °F to 400 °F -40 °C to 204 °C	Up to 3200 (16.3)	1/4 – 10 (5 – 260)	0.010" (0.254 mm)	0.010" (0.254 mm)	0 – 7 (0 – 0.48) <i>Depending on Shaft Speed</i>