




NSC4

Standard Profiles	Other Profiles Available	Features	Applications
TDN3 	NSC4 NTC4  	Pressures to 200 psi (13.7 bar) depending on design. FKM material often used for high temperatures normally associated with friction caused by pressure.	Pumps, washers, compressors and blowers.

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 4000 (20.3)	1/4 – 4 (5 – 100)	0.005" (0.127 mm)	0.005" (0.127 mm)	200 (13.7) <i>Depending on Shaft Speed</i>