



ST-LUP / ST-LDP

Standard Profiles		Features	Applications
STLUP 	STLUP w/Buttons 	Spring-loaded single lip with heavy duty metal band inserted in composite OD. ST design features metal bands for absorbing shock load and greater bore retention. Spacer buttons are available for grease purging in applications requiring back-to-back sealing.	For heavy duty applications. Work rolls, paper rolls, backup rolls and custom equipment.

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)	5 – 57.875 (127 – 1470)	0.010" (0.254 mm)	0.010" (0.254 mm)	0 – 7 (0 – 0.48) <i>Depending on Shaft Speed</i>