


RPD

Standard Profiles	Features	Applications
<p>RUP RPD</p> 	<p>General purpose spring-loaded single lip seal. Features nonmetallic OD for damage-free installation. Available in solid or split. Splits feature a positive bore retention and require no cover plate.</p>	<p>Splits — for grease retention — with oil, some seepage may occur. Typical applications: electric motors, gearboxes, pumps, fans, runout tables, paper rolls, mixers, and custom equipment. Split seals are designed for applications where equipment is unable to be disassembled due to time constraints.</p>

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)
<p>NBR -20 °F to 250 °F -29 °C to 121 °C FKM -40 °F to 400 °F -40 °C to 204 °C</p>	<p>Up to 2000 (10.2)</p>	<p>1/2 – 65 (13 – 1651)</p>	<p>0.010" (0.254 mm)</p>	<p>0.010" (0.254 mm)</p>	<p>0 – 3 (0 – 0.20) <i>Depending on Shaft Speed</i></p>