

Simmerring Premium Pressure Seal (PPS)

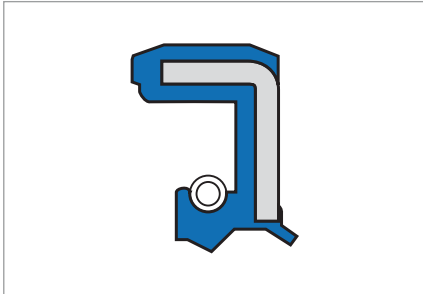


Fig. 1 Simmerring Premium Pressure Seal (PPS)

Product description

Type BA with patented sealing lip pressure loads.

Product advantages

- Low wear
- Low friction
- Long service life.

Application

Hydrostatic drives, retarders.

Material

Code	72 NBR 902
	75 FKM 595

Further information about elastomers on enquiry.

Operating conditions

T	-40 ... +100 °C (NBR)
	-25 ... +160 °C (FKM)
v_{U max}	15 m/s
P_{max}	0,1 MPa/10 bar

Max. permissible values depend on the other operating conditions.

In comparison to the standard BABSL design, up to 25% higher loads are permissible depending on the operating conditions.