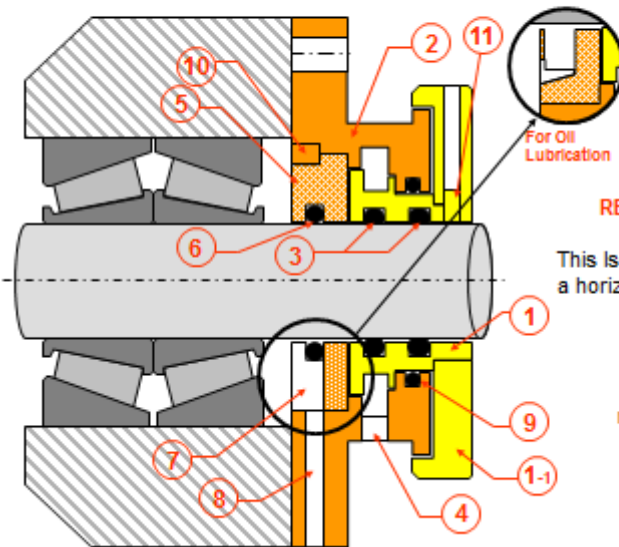


INPRO/SEAL™

P.M.R DESIGN - Paper Machine Roll



- 1 ROTOR
- 1-1 SLINGER
- 2 STATOR (FLANGED)
- 3 ROTOR DRIVE ORINGS
- 4 CONTAMINATION EXPULSION PORT
- 5 BACK-SIDE RETAINER
- 6 TEFLON GREASE BAND
- 7 NOTCH FOR GREASE RELIEF
- 8 GREASE DRAIN
- 9 BARRIER RING
- 10 HEXHEAD SCREWS
- 11 DRIVE PIN

RECOMMENDED OPERATING CONDITIONS

This Isolator is designed to operate with a horizontal rotating shaft.

Continuous Temperature limit:
-35°C to +205°C

Maximum Shaft runout:
0.005" (±0,13 mm)

Maximum shaft-to-bore misalignment:
0.008" (0,18 mm)

Maximum axial movement:
1.90" (50,00 mm)

Maximum shaft surface speed:
12.000 FT/MIN (61 M/sec)