



Technical Features

Internal Rotor For Improved Oil Retention, XX Interface, For Oil Lubed Applications

Applications

Non-Flooded Gearboxes, Pumps, General Use

Industries

All

DOUBLE RUNNER TECHNICAL DATA

A three part compound labyrinth seal consisting of a stator and dual rotors. The Double Runner uses a rotor both inboard and outboard to exclude contamination and provide improved oil retention.

Standard Material: Bearing Bronze

Movement: Axial- 0.13 mm [0.005 in.] | Radial- 0.38 mm [0.015 in.]

Temperature (Elastomers): Stator Gasket: Nitrile- -37°C [-35°F] – 121°C [250°F] VBX O-Ring: FKM- -26°C [-15°F] – 204°C [400°F] Rotor Drive Rings: FKM- -26°C [-15°F] – 204°C [400°F]

Pressure: 0 bar [psi] **Speed:** 10,000 SFPM

Shaft Size: 15.88 mm [0.625 in.] – 381 mm [15 in.] Consult engineering for shaft sizes above 203.2 mm [8 in.]

Standard Press Fit: 0.05 mm [0.002 in.] diametric

Standard Overall Length: 28.58 mm [1.125 in.]

* Consult Inpro/Seal engineering for operating conditions outside limits shown above