



Technical Features

XX Interface, VBX® O-Ring, For Oil Lubed Applications

Applications

Pillow Blocks

Industries

All

OIL LUBE PILLOW BLOCK TECHNICAL DATA

A two part compound labyrinth seal consisting of a rotor and a stator that excludes contamination and retains lubrication custom engineered to fit specifically in oil lubricated pillow blocks.

Standard Material: Bearing Bronze

Movement: Axial- 0.508 mm [0.020 in.] | Radial- 0.38 mm [0.015 in.]

Temperature (Elastomers): VBX O-Ring: FKM- -26°C [-15°F] – 204°C [400°F] Rotor Drive Ring: FKM- -26°C [-15°F] – 204°C [400°F] PTFE Bands: maximum operating temperature 260°C [500°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 152.4 mm [6 in.]

Standard Overall Length: Overall length varies depending on axial restrictions.

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