



Technical Features

Opti-Mizer Throttle

Applications

Mixers, Blenders, Agitators,
Extruders, General Processing
Equipment

Industries

All

AM SMOOTH BORE TECHNICAL DATA

A non-contacting permanent shaft seal that uses air, or inert gas, to create a positive purge on the shaft that eliminates product loss or contamination for powders, liquids, slurries and bulk solids.

Standard Materials: Bearing Bronze, Aluminum, Stainless Steel

Product Pressure: 2.07 bar [30 psi]

Speed: 3,600 RPM

Movement: Axial- unlimited | Standard Radial- 3 mm [0.118 in.]

Shaft Size: 25.4 mm [1 in.] – 508 mm [20 in.]

Consult engineering for shaft sizes above 254 mm [10 in.]

Temperature Range: -29°C [-20°F] to 149°C [300°F]

* Consult Inpro/Seal Representative for operating conditions outside values shown above