



Technical Features

Rotor

Applications

Mixers, Blenders, Agitators,
Extruders, General Processing
Equipment

Industries

Meat, Milk, Dairy

AM FOOD GRADE USDA TECHNICAL DATA

A non-contacting permanent shaft seal constructed of 3A certified materials and meeting USDA construction standards 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 Material: Stainless Steel

Movement: Axial- 0.51 mm [0.020 in.] | Standard Radial- 3 mm [0.118 in.]

Temperature Range: -29°C [-20°F] to 93°C [200°F]

Product Pressure: 2.07 bar [30 psi] **Speed:** 1,800 RPM

Shaft Size: 25.4 mm [1 in.] – 203.2 mm [8 in.] Consult engineering for shaft sizes above 152.4 mm [6 in.]

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