

ISC2-MW

Dual pusher seal for mixer service

Equipment Type

- Mixers

Operating Parameters

Pressure up to 6.9 bar (100 psi)

Temperature -40 to 204°C (400°F)

Speed up to 1.1 m/s (3.5 fps)

Shaft Sizes 25 to 200 mm (1.000 to 8.000 inch)

Features

- Economical cartridge seal for top entry installations
- Dual wet design
- Thermal management technology helps the seal run cooler and tolerate dry running events
- 1.14 mm (0.045 inch) TIR on sizes up to 89 mm (3.500 inch) shaft size
- 1.52 mm (0.060 inch) TIR on sizes greater than 89 mm (3.500 inch) shaft size
- Volute groove significantly increases barrier fluid flow to promote cool running even at mixer speeds

