

AST Mechanical Seal Line

SINGLE CARTRIDGE, DUAL CARTRIDGE,
INSIDE AND OUTSIDE SEALS.

- AST 70 SINGLE CARTRIDGE
- AST 70G SINGLE CARTRIDGE BIG BORE
- AST 80 DUAL CARTRIDGE
- AST 80G DUAL CARTRIDGE BIG BORE
- AST 80M DUAL CARTRIDGE MIXER
- AST 50 OUTSIDE SEAL
- AST 60 INSIDE SEAL
- MAGNETIC SEALS
- RESERVOIRS
- CUSTOM SEAL DESIGN TO ACCOMMODATE A WIDE RANGE OF APPLICATIONS.

*Single Spring Seals available upon request.



Field Rebuildable

No more waiting for seal repairs, and no more worries about installing exchange seals that might have previously held hazardous materials, because the AST Seal is easy to rebuild on site using standard tools.

No Measurement Required For Cartridge Seals

Simply slide the seal onto the shaft, bolt down the gland, tighten set screws, and remove centering blocks.

No Shaft Fretting

The static O-ring eliminates any grooving or fretting of the shaft.

Easy Impeller Adjustment

Adjust impeller clearance without removing the seal or dismantling the pump.

Use AST Mechanical Seals for the ultimate in sealing simplicity. The AST Seal is designed for a wide range of applications including

- Food Processing
- Mining Services
- Pulp and Paper
- Corn Processing
- Marine Operations
- Phosphate Production
- Chemical Processing
- Sugar Refining
- Brewing and Distilling
- Pharmaceuticals
- Petroleum Systems
- Waste Treatment
- Water Treatment
- Power and Energy
- Industrial Mixers
- Water Treatment
- Power and Energy

ADVANCED SEALING
TECHNOLOGY

Reliable Sealing for Rotating Equipment

351 LIBERTY LANE E-5
WEST KINGSTON, RI 02892
www.astseals.com

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fax. (401) 783-4001
sales@astseals.com



AST Specializes In Difficult To Find Seals

AST 63

SINGLE CARTRIDGE SEAL FOR VIKING
PUMP LINE

- 124
- 125
- 4124
- 4125
- AS, AK, AL, J, K, KK, L, LQ, LL



AST 70 ST

SINGLE CARTRIDGE SEAL

- GOULDS 3196 STX
- PEERLESS 8196
- SUMMIT 2196
- GRISWOLD 811
- AURORA 3500
- DURCO, ANSI AND OTHERS

*DROP IN REPLACEMENT. DOES
NOT REQUIRE THE STUFFING BOX TO
BE BORED OUT.



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