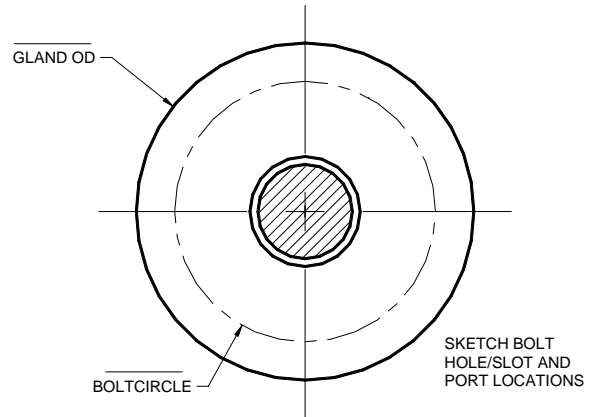
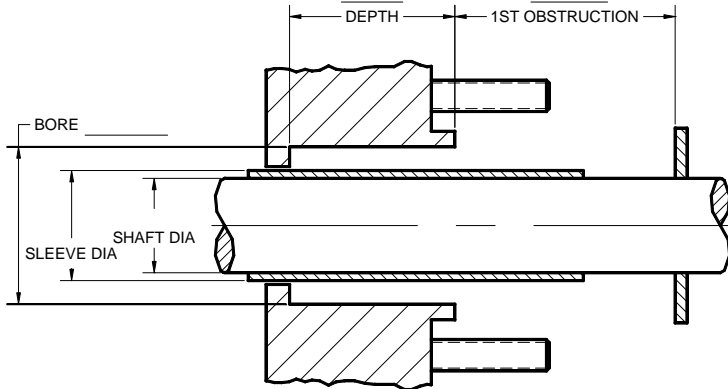




ADVANCED SEALING TECHNOLOGY MECHANICAL SEAL INQUIRY

AST Distributor: _____ Location: _____
Salesman: _____ Telephone: () - Fax: () -

Customer: _____
Customer contact: _____ Telephone: () - Fax: () -



EQUIPMENT

Mfg: _____

Model: _____

Material of wetted parts: _____

Pump:

- Back pull-out
- End-suction
- Inline
- Vertical
- Double-ended
- Horizontal split case
- Vertical split case
- Double suction

Other: _____

Mixer/agitator:

- Top-entry
- Bottom-entry
- Side-entry

SERVICE

Speed _____ RPM

Pressure: Stuffing box: _____

Suction: _____ Discharge: _____

Temperature: Normal: _____ Max: _____

Intermittent run Continuous

Does pump sometimes run dry? _____

Is system cleaned? _____

With what? _____

PRODUCT

Sealed fluid: _____

Concentration: _____

Solids? _____

Vapor pressure: _____

Specific gravity: _____

ENVIRONMENTAL CONTROLS

- Flush/injection Cooled?
- Quench Steam or water?
- Jacketed box? Cooled or heated?
- Barrier/buffer liquid (for dual seal)

SEALING EXPERIENCE

Present seal: _____

Seal materials: _____

Service life: _____

Failure mode: _____

NOTES