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**Flange Diameter:**

8.250 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

8

**Valve Operation Method:**

Manual

**Connection Type:**

Flange, round w/holes

**Features Provided:**

Bonnet packing

**Valve Size:**

3.000 inches

**Maximum Operating Pressure And Media For Which Designed:**

250.0 pounds per square inch steam and 500.0 pounds per square inch water-oil-gas

**Stem Type:**

Rising

**Maximum Operating Temperature And Media For Which Designed:**

450.0 degrees fahrenheit steam and 150.0 degrees fahrenheit water-oil-gas

**Face To Face Distance:**

11.125 inches

**Flange Face Design:**

Plain

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

250.0 pounds

**Material:**

Iron cast uns f12102 disk

**Material Specification:**

Astm b-62 assn standard single material response seat

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500a0