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Flange Diameter:

7.000 inches

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4

Flange Width:

0.690 inches

End Application:

New construction lcs1

Valve Operation Method:

Manual

Connection Type:

Flange, round w/holes

Features Provided:

Bonnet packing

Valve Size:

2.500 inches

Maximum Operating Pressure And Media For Which Designed:

125.0 pounds per square inch steam and 200.0 pounds per square inch water-oil-gas

Stem Type:

Nonrising

Maximum Operating Temperature And Media For Which Designed:

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

Face To Face Distance:

7.500 inches

Flange Face Design:

Plain

Product Name:

Gate valve

Inlet Relationship With Outlet:

Identical

Pressure Class:

125.0 pounds per square inch

Special Features:

Suffix -on in p/n indicates grease fitting included; conforms to mss sp-70

Material:

Iron cast uns f12102 seat

Material Specification:

Brass national specification single material response stem

Furnished Items And Quantity:

1 handwheel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500a0