Nonmetallic Hose Assembly - Page 1 of 2

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Cross Sectional Shape:

Round

Inside Diameter:

1.375 inches

Tempurature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

1.704 inches

Minimum Inside Bending Radius:

9.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.812 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.812 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.375 inches 2nd end

Flange Width:

2.375 inches 2nd end

Connection Style:

Raised swivel 2nd end

Bolt Hole Diameter:

0.266 inches 2nd end

Raised Face Height:

0.063 inches 1st end

Raised Face Diameter:

2.135 inches 1st end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 2nd end

Features Provided:

Reusable end fittings

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire



Maximum Operating Pressure: 250.0 pounds per square inch Hydrostatic Test Pressure: 800.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Inside Surface Condition: Smooth Measuring Method And Length: 29.000 inches working Flange Style: Rectangular (includes square) 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0