Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.180 inches 1st end
Outside Diameter:
1.750 inches
Minimum Inside Bending Radius:
11.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.518 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.518 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
3.094 inches 1st end
Flange Width:
3.094 inches 1st end
Connection Style:
Plain 1st end
Bolt Hole Diameter:
0.279 inches and 0.286 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Unthreaded external hose 2nd end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
500.0 pounds per square inch
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Flow Angle:
180.0 degrees 1st end

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Inside Surface Condition:

Smooth

Measuring Method And Length:

124.750 inches working and 125.500 inches working

Flange Style:

Rectangular (includes square) 1st end

Inside Diameter Hose Accommodated:

1.500 inches 2nd end

Special Features:

2nd end is a 45 degree elbow

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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