Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Inside Diameter:	
2.375 inches	
Width Across Flats:	
4.000 inches 1st end	
Tempurature Rating:	
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response	
Bolt Circle Diameter:	
3.812 inches 1st end	
Flange Thickness:	
0.188 inches 2nd end	
Outside Diameter:	
2.695 inches	
Minimum Inside Bending Radius:	
24.000 inches	
Angle Between Rigid Elbow Fittings In Deg:	
229.0	
Center To Center Distance Between Bolt Holes Along Width:	
2.375 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Length:	
2.375 inches 2nd end	
Bolt Hole Quantity:	
6 1st end	
Flange Length:	
3.000 inches 2nd end	
Flange Width:	
3.000 inches 2nd end	
Connection Style:	
Raised swivel 2nd end	
Bolt Hole Diameter:	
0.328 inches 2nd end	
Raised Face Height:	
0.015 inches 2nd end	
Raised Face Diameter:	
2.750 inches 2nd end	
End Flange Construction:	
Solid 2nd end	
End Connection Design:	
Elbow 2nd end	
Connection Type:	
Raised face flange 2nd end	

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Features Provided:
Reusable end fittings
Burst Test Pressure:
560.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
120.0 pounds per square inch
Hydrostatic Test Pressure:
240.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.380 inches working
Flange Style:
Rectangular (includes square) 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: