Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Inside Diameter:	
0.625 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response	
Flange Thickness:	
0.297 inches 1st end	
Outside Diameter:	
0.781 inches	
Angle Between Rigid Elbow Fittings In Deg:	
25.0	
Center To Center Distance Between Bolt Holes Along Width:	
1.156 inches 1st end	
Center To Center Distance Between Bolt Holes Along Length:	
1.156 inches 1st end	
Bolt Hole Quantity:	
4 2nd end	
Flange Length:	
1.594 inches 1st end	
Flange Width:	
1.594 inches 1st end	
Connection Style:	
Plain swivel 1st end	
Bolt Hole Diameter:	
0.205 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Plain face flange 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1000.0 pounds per square inch	
Hydrostatic Test Pressure:	
2000.0 pounds per square inch	

Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr: 50.8 Inside Surface Condition: Smooth Measuring Method And Length: 28.750 inches working Flange Style: Rectangular (includes square) 1st end **Special Features:** Polytetrafluoroethylene external support Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0