Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Inside Diameter:	
1.000 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 250.0 degrees	s fahrenheit single response
Flange Thickness:	
0.375 inches 1st end	
Outside Diameter:	
1.510 inches	
Minimum Inside Bending Radius:	
14.000 inches	
Angle Between Rigid Elbow Fittings In De	ŧg:
150.0	
Center To Center Distance Between Bolt	Holes Along Width:
1.094 inches 1st end	
Center To Center Distance Between Bolt	Holes Along Length:
2.250 inches 1st end	
Bolt Hole Quantity:	
4 1st end	
Flange Length:	
3.190 inches 1st end	
Flange Width:	
2.660 inches 1st end	
Connection Style:	
Plain 1st end	
Bolt Hole Diameter:	
0.469 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Elbow 1st end	
Connection Type:	
Plain face flange 1st end	
Burst Test Pressure:	
20000.0 pounds per square inch	
Layer Composition And Location:	
1st layer spirally wrapped corrosion resistan	t steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally
wrapped corrosion resistant steel fabric and	4th layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber,
synthetic	
Maximum Operating Pressure:	

5000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

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Inside Surface Condition: Smooth Measuring Method And Length: 42.000 inches Flange Style: Double oval (sae split type flange) 1st end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0