Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectiona	I Shape:
Round	
Inside Diamete	r:
1.500 inches	
Tempurature R	ating:
-40.0 degrees fa	hrenheit and 300.0 degrees fahrenheit single response
Outside Diame	
Between 2.187 i	nches and 2.312 inches
Minimum Inside	e Bending Radius:
22.000 inches	
Exterior Color:	
Black	
Flange Outside	Diameter:
2.375 inches 2r	id end
Connection Sty	le:
Plain w/ gasket	groove (sae flanged head) 2nd end
End Flange Co	nstruction:
Solid 2nd end	
End Connectio	n Design:
Straight 1st end	
Connection Ty	be:
Plain face flange	2nd end
Features Provid	ded:
Reusable end fit	tings
Burst Test Pres	ssure:
10000.0 pounds	per square inch
Layer Composi	tion And Location:
1st layer braided	steel wire and outer layer rubber impregnated braided fabric
Maximum Oper	ating Pressure:
2500.0 pounds p	per square inch
Hydrostatic Te	st Pressure:
5000.0 pounds p	per square inch
Flow Angle:	
30.0 degrees 2n	d end
Outer Covering	Environmental Protection:
Oil resistant and	weatherproof
Inside Surface	Condition:
Smooth	
Measuring Met	hod And Length:
42.562 inches	
Flange Style:	
Round w/ out bo	It holes 2nd end



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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