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 fahrenheit single response

Flange Thickness:

0.315 inches 2nd end

Outside Diameter:

1.953 inches

Minimum Inside Bending Radius:

14.000 inches

Angle Between Rigid Elbow Fittings In Deg:

270.0

Flange Outside Diameter:

1.750 inches 1st end

Connection Style:

Plain w/ gasket groove (sae flanged head) 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Elbow 2nd end

Connection Type:

Plain face flange 2nd end

Burst Test Pressure:

20000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and 5th layer spirally laid steel wire and 6th layer spirally laid steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

5000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

40.000 inches

Flange Style:

Round w/ out bolt holes 2nd end

Media For Which Designed:

Hydraulic fluid, water base single response

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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