800.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.000 inches 1st end
Flange Thickness:
0.438 inches 2nd end
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.380 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
350.0
Bolt Hole Quantity:
2 2nd end
Flange Length:
3.948 inches 1st end
Flange Width:
1.792 inches 2nd end
Connection Style:
Plain 2nd end
Bolt Hole Diameter:
0.438 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and outer layer braided textile yarn and 1st layer braided textile yarn
Maximum Operating Pressure:

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure: 1600.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Fuel resistant and oil resistant Inside Surface Condition: Smooth Measuring Method And Length: 14.000 inches working Flange Style: Oval 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0