Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Flange Thickness:
0.188 inches 2nd end
Outside Diameter:
1.695 inches
Minimum Inside Bending Radius:
11.000 inches
Center To Center Distance Between Bolt Holes Along Width:
2.375 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
2.375 inches 1st end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.000 inches 1st end
Flange Width:
3.000 inches 1st end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.750 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Features Provided:
Reusable end fittings
Burst Test Pressure:
720.0 pounds per square inch
Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord



## Maximum Operating Pressure:

120.0 pounds per square inch

### Hydrostatic Test Pressure:

240.0 pounds per square inch

## Flow Angle:

5.0 degrees 2nd end

# Inside Surface Condition:

Smooth

## Measuring Method And Length:

15.010 inches working

## Flange Style:

Rectangular (includes square) 2nd end

## Special Features:

Flange on first end connected to aluminum alloy double elbow tubing which btings the flange connection parallel to the run of the hose

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

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