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 200.0 degrees fahrenheit single response

## **Bolt Circle Diameter:**

2.519 inches 2nd end

#### Flange Thickness:

0.600 inches 2nd end

### **Outside Diameter:**

1.500 inches

Minimum Inside Bending Radius:

#### 7.000 inches

Exterior Color:

Black

## Angle Between Rigid Elbow Fittings In Deg:

180.0

# **Bolt Hole Quantity:**

2 2nd end

## Flange Outside Diameter:

1.750 inches 1st end

### Flange Length:

3.276 inches 2nd end

## Flange Width:

2.130 inches 2nd end

# **Connection Style:**

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

## **Bolt Hole Diameter:**

0.400 inches 2nd end

## End Flange Construction:

Solid 2nd end

#### End Connection Design:

Elbow 2nd end

## **Connection Type:**

Plain face flange 2nd end

## **Burst Test Pressure:**

2250.0 pounds per square inch

## Layer Composition And Location:

2nd layer braided rayon cord and outer layer molded rubber, synthetic and 1st layer braided rayon cord

# Maximum Operating Pressure:

562.0 pounds per square inch

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:

1125.0 pounds per square inch

## Flow Angle:

45.0 degrees 2nd end

# Inside Surface Condition:

Smooth

# Measuring Method And Length:

17.250 inches

# Flange Style:

Round w/ out bolt holes 1st end

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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