| For Residential and Commercial Applications |                      |  |  |  |
|---|----------------------|--|--|--|
| Job Name                                    | Engineer / Architect |  |  |  |
| Job Location                                | Wholesaler           |  |  |  |
| Submittal Date                              | Contractor           |  |  |  |

## NV104 Series Humidifier Angle Valve - Compression x Male Iron Pipe

**Use:** For use with automotive & industrial applications for instrumentation, hydraulic and pneumatic systems. Not intended for use with natural gas, LPG (liquefied petroleum gas or propane), nuclear or avionic (aircraft) applications

## **Design Features:**

- Positive sealing & flow adjustment up to the capacity of the valve
- Metal-to-metal seats with a fine thread engagement

## **Operating Specifications:**

**Temperature:** -65° F to 250° F Water Applications 40° F to 140° F,

115° F maximum continuous use temperature

Working Pressure: 150 PSI maximum

| MATERIAL SPECIFICATIONS |              |  |
|-------------------------|--------------|--|
| Valve Body              | C36000 brass |  |
| Stem                    | C36000 brass |  |
| Handle                  | Steel        |  |
| Nuts                    | C36000 brass |  |
| Rubber Washer           | EPDM         |  |
| Compression Ring        | C36000 brass |  |

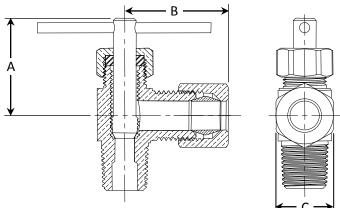
| PART DIMENSIONS (Inches) |          |        |        |        |  |  |
|--------------------------|----------|--------|--------|--------|--|--|
|                          | Straight | DIM. A |        |        |  |  |
| Model                    | Thread   | Closed | DIM. B | HEX. C |  |  |
| NV104-4-2                | 7/16-24  | 1.73   | .52    | .95    |  |  |
| NV104-4-4                | 7/16-20  | 1.80   | .68    | .75    |  |  |
| NV104-5-2                | 1/2-20   | 1.63   | .63    | .68    |  |  |
| NV104-6-4                | 5/8-18   | 1.64   | .78    | .81    |  |  |

## Part Listing:

| NV104-4-2   | 1/4" O.D. Compression x 1/8" M.I.P.       |
|-------------|---|
| NV104-4-2 B | 1/4" O.D. Compression x 1/8" M.I.P., bulk |
| NV104-4-4   | 1/4" O.D. Compression x 1/4" M.I.P.       |
| NV104-4-4 B | 1/4" O.D. Compression x 1/4" M.I.P., bulk |
| NV104-5-2   | 5/16" O.D. Compression x 1/8" M.I.P.      |
| NV104-6-4   | 3/8" O.D. Compression x 1/4" M.I.P.       |

NV104-6-4 B 3/8" O.D. Compression x

1/4" M.I.P., bulk



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