



Product Description Sheet

VA15 Diaphragm Valve SS

Item No. 1730181

PRODUCT DESCRIPTION

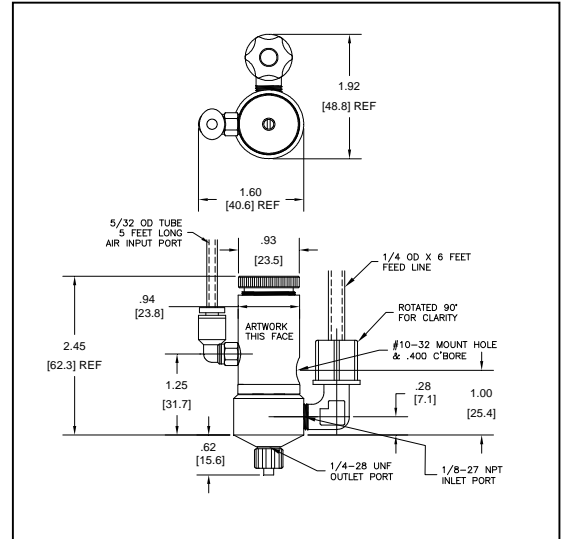
The Loctite® VA15 Diaphragm Valve is a normally closed, diaphragm valve that provides high resolution stroke adjustment which results in consistent flow control and bubble free, no-drip dispensing for low to medium viscosity Loctite® silicones and other moisture sensitive materials.

PRODUCT FEATURES

- Bubble free, no-drip dispensing
- Compact size and weight
- High resolution stroke adjustment
- Seal-less design
- Fail safe - air to open, spring closed
- Easy cleaning without valve demounting
- Field serviceable
- 316 stainless steel valve chamber
- Easy integration with Loctite® reservoirs and controllers

Technical Data

- Dimensions: 3.1" length x 1" dia. (78.5mm x 26.9mm)
- Weight: 4.8 oz. (135g)
- Pneumatic Supply: 70 - 90 psi (4.8 - 6.2 bar)
- Max Fluid / Pressure: 70 psi (4.8 bar)



Recommendations

The amount of fluid that flows through the valve is determined by: (1) length of time the valve is open, (2) fluid reservoir pressure, (3) output dispensing tip size, (4) diaphragm stroke and (5) fluid viscosity. The Loctite® 1730181 VA15 Diaphragm Valve may be used for a wide range of applications. Henkel recommends that you test all adhesive applications under simulated or actual end use conditions to ensure the adhesive meets or exceeds all required production specifications.

Note
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