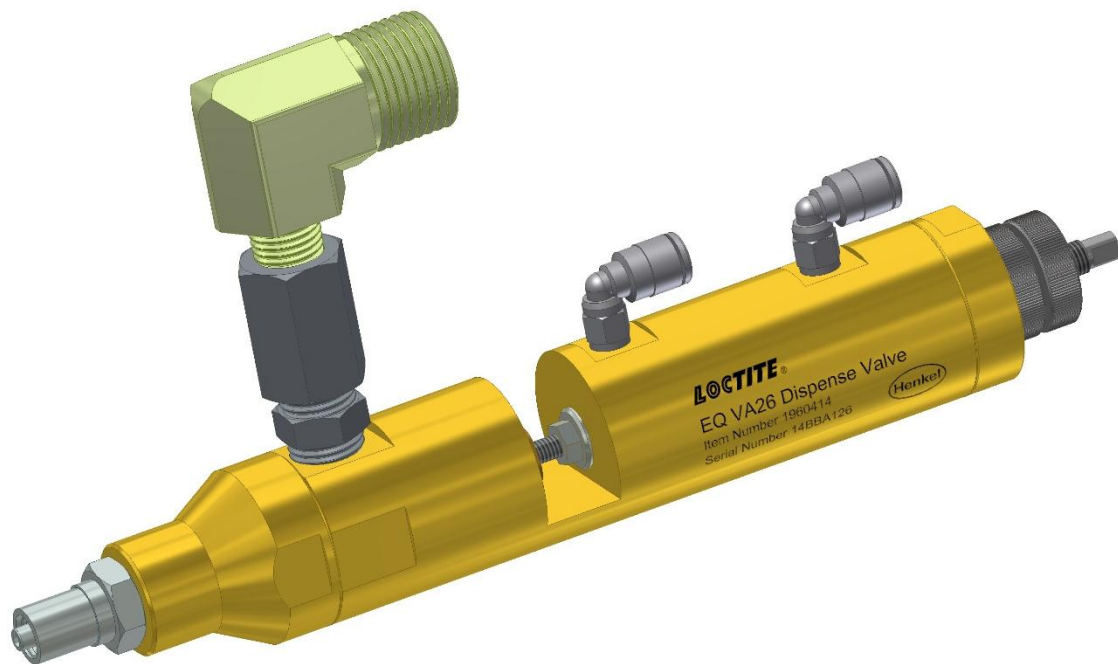




# 1960414 EQ VA26 Dispense Valve

Product Description Sheet



## Product Description

The Loctite® High Pressure Dispense Valve 1xxx is a high precision, double-acting dispense valve that is used to dispense medium to high viscosity silicones, MS polymers and urethane products. It features a suck back capability and can operate at fluid pressures up to 725 psi. This Valve is recommended for use with the High Pressure 300 ml Cartridge Dispenser 1046901. Note: Not for dispensing anaerobic chemistry-based products.

## Product Features

- Bubble free, no-drip dispensing
- Light weight and durable
- Can be mounted or comfortably hand held
- Handles high viscosity adhesives up to 1,000,00 cps
- Bubble free, no-drip dispensing with suck back control
- High resolution stroke adjustment
- Suck back capabilities
- Double acting; air to open, air to close

## Technical Data

- Viscosity: 10,000 -1,000,000 cps
- Dimensions: 8.3" (210mm) x 1.2 (31mm) dia. x 4.0" (101mm) high
- Weight: 0.54 kg (1.2 lbs)
- Maximum working fluid pressure: 725 psi (50 bar)
- Maximum Pneumatic Supply: 100 psi (6.8 bar)
- Inlet Thread: ¼-19 BSPT Female
- Pneumatic Air Quality: Filtered 10µm, oil free, non-condensing use Loctite® Air Filter/Regulator 88649 (97120) if required

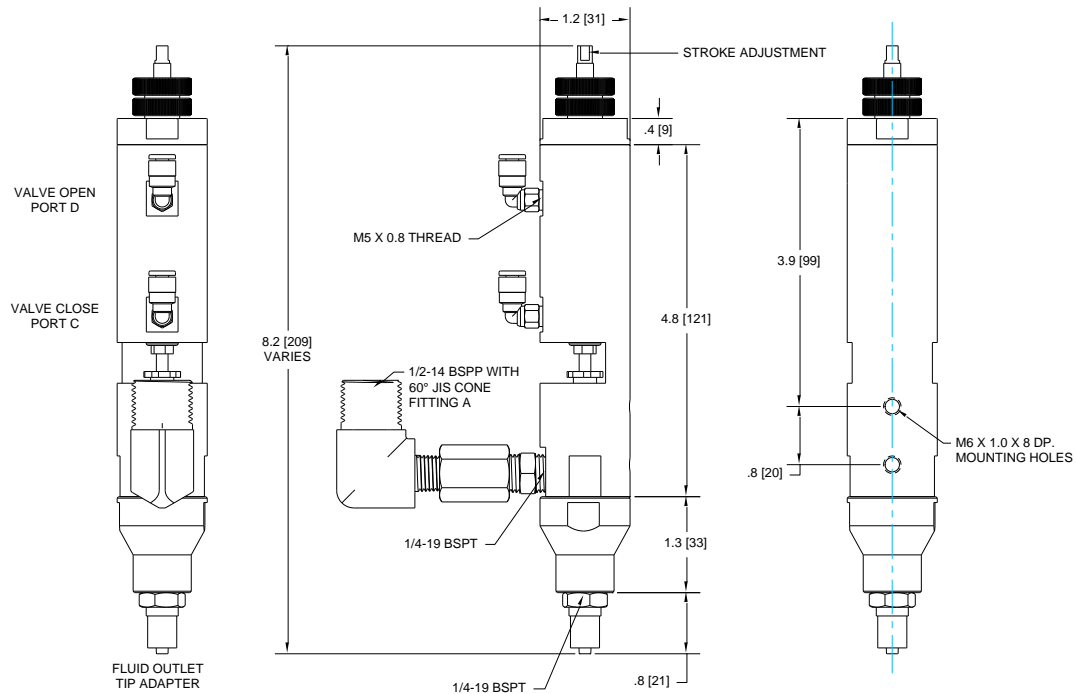
## High Pressure Dispense Valve includes:

- High Pressure Dispense Valve
- Airline tubing, 2 @ 2 meters long
- Operation Manual

## Loctite® brand Accessories and Spare Parts (not included):

- Digital Dispense Controller 961819 (97101)
- Fluid Inlet Fitting 1553588
- Robot, Valve Mounting Bracket Kit 1070269
- Outlet Seal Kit 1961249
- Shaft Seal Kit 1961250
- Actuator Seal Kit 1251162
- 1 Meter Fluid Hose 1241821, or 2 Meters 1241780

## Dimensional Data



### Note

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Henkel Americas

1-800-LOCTITE

[www.equipment.loctite.com](http://www.equipment.loctite.com)

Henkel Europe

+49.89.320800.1800

[www.henkel.com/industrial](http://www.henkel.com/industrial)

Henkel Asia Pacific

+86.21.2891.8863

[www.henkel.com/industrial](http://www.henkel.com/industrial)