

# ADoST Pinch Valve

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### ADoST Pinch Valve







ADoST Pinch Valve is designed to be used with machines for dispensing of Cyanoacrylate, Anaerobic, UV and 2 part epoxy adhesives. Having no wet parts, it provides practically unlimited valve life while offering repeatable performance over a long period of time.

Engineered to provide high precision levels of 0.018gm and tested upto 100,000 cycles, it is now our go to valve for dispensing of both one and two part low to medium viscous adhesives and sealants.

It is designed to accommodate variable diameter tubes to suit different adhesive chemistries and flow rate requirements. Tube assembly and disassembly process is designed to makes the changeover quick and easy. Fluid flow is controlled by adjusting the stroke adjustment" screw.

### **Features**

- · Light weight and Compact Design
- High precision and Accuracy
- · Adjustable stroke Length

## **Applications**

- Cyanoacrylate adhesives
- UV Cure adhesives
- Anaerobic adhesives
- Two component adhesives

### **Variants**

Model No.	Description	Compatible Tube
ADoST-PV-3	Pinch Valve designed for Pinch Tube with OD 3mm	ADoST-PT-23-1C-SE-0-5 ADoST-PT-23-1C-SE-1-0 ADoST-PT-23-1C-SE-1-5 ADoST-PT-23-1C-SE-2-0
ADoST-PV-6	Pinch Valve designed for Pinch Tube with OD 6mm	ADoST-PT-46-2C-0-04 ADoST-PT-46-2C-0-2 ADoST-PT-46-2C-0-4 ADoST-PT-46-2C-0-6 ADoST-PT-46-2C-0-8



### **Accessories**





### **ADoST Pinch Valve Stand**

The ADoST Pinch Valve Stand is an essential accessory designed to provide stability and adjustable mounting arrangement of Valve for every adhesive dispensing applications.

### Consumables



### **ADoST Pinch Valve Tubes**

The ADoST Pinch Tube is an integral component of the ADoST dispensing system, employed across diverse applications such as adhesives, sealants, and other fluids.



### **Luer Lock**

Luer Lock forms a sealed connection between static mixers and nozzles to achieve controlled flow of adhesive and sealants.



### **Nozzles**

Dispensing needle tips fit snugly on to the luer-lock and form a leak free connection. These nozzles or tips are available in various sizes to meet the requirements of precision dispensing in every bead size.

# Address

# **Factory**

1K2K Dosing and Dispensing Pvt. Ltd. Plot No. A-44/1/A-55, Rajmata Jijau Mahila Industrial Premises,CHS, Chakan MIDC Road,Phase II, Vasuli, Tal-Khed, Dist. Pune- 410501

# R&D & Digital Center

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### **Contact Details**

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