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Hard copy product catalogues, and CDROMs have been published describing Kuhnke Pneumatics, Solenoids, Relays and Electronics; some divided into different books. A list of current publications is available on this web site or from our sales offices. Some may be available for download, but as substantially larger files.

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### Important Note

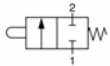
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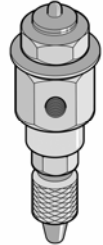
### Plunger Operated 2/2 Poppet Valve

42250

**Material:** Brass  
**Flow:** 85 l/m @ 7 bar  
**Dimensions:** 45.5mm L x 12mm Hex.  
**Weight:** 28g.  
**Mounting:** Mounts in 8mm hole

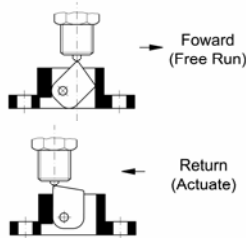


Plunger operated valve can be used to detect end of travel. Actuation force is pressure dependent and is approx. 5 N at 6 bar. Actuation stroke is between 0.4 and 1.5mm. Rear port accepts 3mm ID tubing, secondary port is M5.

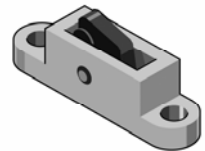


### One Way Trip Mechanism

42300



One way trip mechanism can be used with plunger or ball operated valves. In one direction, mechanism forces ball to actuate valve. In the opposite traveling direction, mechanism is forced into base offering no resistance for valve switching. Tripping mechanism travel into base is 2mm. Overall dimensions: 28mm L x 6mm W x 10mm H.



### Air Bleed Hose and Nozzle

43138

Hose and nozzle accessory for Series 79, 81 and 72 air jet detector valves. Hose is 500mm long, 4mm OD tubing with push-in nozzle. A fitting is also included. Tubing can be cut to size.

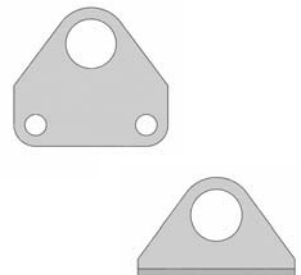


### Mounting Brackets

Flat Mounting Bracket **43010-1**  
L Shaped Mounting Bracket **43010-2**

**Dimensions:**  
Flat – 26mm H x 39mm W.  
L shape –  
19mm H. x 39mm W x 9mm D.  
Mounting holes (2) 3.5mm Dia. on  
32mm Centers.

Used to mount mechanically operated valves with screw thread mounting collar and nut. Made from zinc plated sheet steel. Valve mounting hole is 12mm diameter.



# Miniature Valves

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## Accessories

Kuhnke Miniature Valves

(Manual and Mechanically Operated Valves)

## Miniature OT Pushbutton Operators

Kuhnke series 46, 74, 79 and 81 valves can be used with *Moeller* type M22 oil tight pushbuttons. See *individual types for valve catalog numbers*. Operators are used on control panels to enable pneumatic valves to be mounted along with electromechanical devices. Operators are standard miniature size (22mm dia. mounting hole). For selection and descriptions of pushbuttons visit [www.moeller.net](http://www.moeller.net). To order operators, contact *Moeller* directly. Following are typical actuator catalogue numbers;

Description	Moeller Type	Moeller Article No.
Momentary Pushbutton	M22-D-S	216590
Two position Selector	M22-S-WR	216856
Mushroom Head Pushbutton	M22-DP-S	216712
Latching Pushbutton	M22-PV	216876
Key Lock	M22-WRS	216887

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## Replacement Operators

2 Way Roller Lever	<b>MM4930017</b>
One Way Roller Lever	<b>MM4930016</b>
Cat Whisker (79/81)	<b>MM4920003</b>