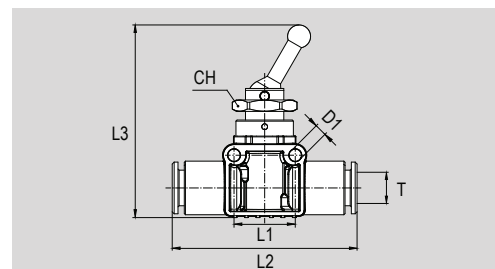


# Accessories with integrated function

## In-line pneumatic switches

### Main features

Type	Description	Symbol
V48..2V	2 ways in-line pneumatic switch. In acetalic resin (POM).	
V48..3V	3 ways in-line pneumatic switch. In acetalic resin (POM).	



### Dimensions

Code	Item	Symbol	T (Øe tube)	D1	L1	L2	L3	CH	Weight (g)
030172	V4800062V		6	3,2	16	47	48,8	15	30,5
030173	V4800082V		8	3,2	16	48	50,3	15	32
030164	V4800063V		6	3,2	16	47	48,8	15	30,5
030163	V4800083V		8	3,2	16	48	50,3	15	32

### Function

Pneumatic switches are valves with the function of selecting a circuit (ON/OFF) simply by operating the control lever. Using the 3-way valve, the circuit downstream of the switch is not only disconnected, but also discharged into the atmosphere.

### Technical data

Type	V48	
Size	Ø 6	Ø 8
Fluid	Compressed air	
Pressure range	0 ÷ 15 bar	
Temperature range	-20°C ÷ +70°C	
Tubes	Calibrated Nylon (PA6), Polyurethane (PU) and Rilsan (PA11)	
Tubes tolerance	±0,05 mm	
Flow at 6 bar with ΔP 1 bar	185 NI/min	190 NI/min

### Standard materials

Type	V48
Body	Acetalic resin (POM)
Lever	Nickel-plated brass
Spring	Stainless Steel AISI 302
Fitting	Series RT (see page 4.7.1)
Seals	NBR