

TECHNICAL SPECIFICATION

Lockout Valve – V18

Product Description

Performance

Construction

How to Order

Dimensional Details

PRODUCT DESCRIPTION

The V18 safety lockout valve is a manually operated, slide-type, 2 position, 3 way valve. In the closed position, downstream air is exhausted to atmosphere. The valve slide can be locked in the closed position with a customer supplied padlock. The V18 safety lockout valves conform to OSHA#29 CFR part 1910-control of hazardous energy source (lockout/tagout).

PERFORMANCE

Port Size	BSPP-G (ISO228)	1/4, 3/8, 1/2
Flow Capacity*	1/4	141 scfm (66,5 dm ³ /s)
	3/8	216 scfm (101,9 dm ³ /s)
	1/2	272 scfm (128,4 dm ³ /s)
Exhaust Flow	V18	Cv = 1.03
Maximum Operating Temperature	150°F (65,5°C)	
Maximum Supply Pressure	150 psig (10,3 bar)	
Weight	lb (kg)	0.74 (0,34)

* Inlet pressure 150 psig (10,3 bar). Pressure drop 5 psid (0,3 bar).

CONSTRUCTION

Body

Zinc

Blade

Acetal

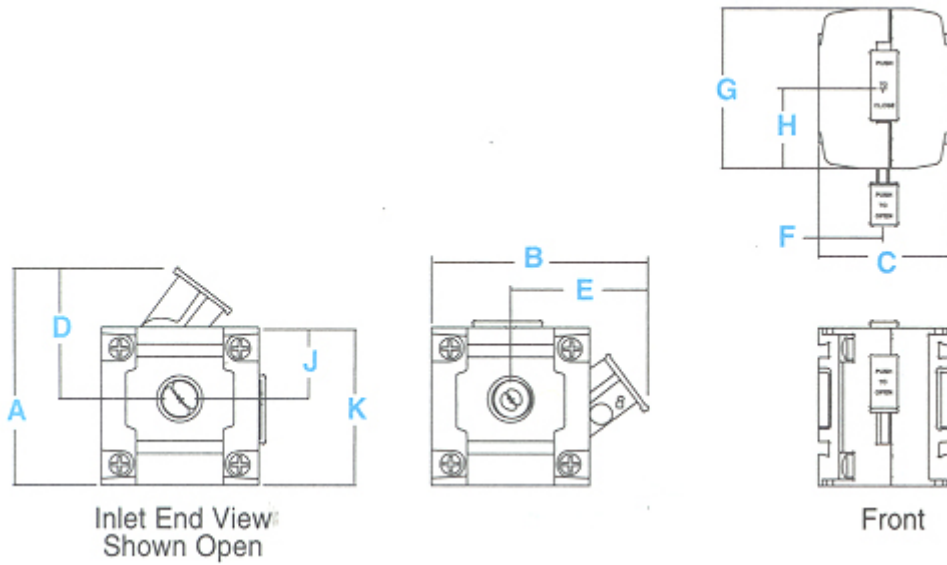
Seals

Nitrile

HOW TO ORDER

Model Type	Port Size	Safety Lockout Valve
V18	1/4	V18-C2-0000
	3/8	V18-C3-0000
	1/2	V18-C4-0000

DIMENSIONAL DETAILS



Models	A mm (inches)	B mm (inches)	C mm (inches)	D mm (inches)	E mm (inches)	F mm (inches)	G mm (inches)	H mm (inches)	J mm (inches)	K mm (inches)
Standard Unit V18-XX-0000	80 (3.16)	80 (3.19)	81 (1.93)	49 (1.91)	51 (2.02)	24.5 (0.97)	60 (2.36)	30 (1.18)	26 (1.03)	58 (2.28)
Standard Unit V28-XX-0000	82 (3.23)	86 (3.41)	58 (2.28)	50 (1.98)	54 (2.13)	28 (1.14)	65 (2.58)	33 (1.29)	26 (1.03)	58 (2.28)