

Mechanical Valve



Mushroom Head



Push Button



Selector Switch (Short)



Emergency Stop
(with or Without Lock)

Ordering Code

MSV - 86 - 32 - 2 - R

MSV - Mechanical Valve

86 - 86 Series

32 - 3/2-way Valve

52 - 5/2-way Valve

1 - G 1/8"

2 - G 1/4"

R - Roller Valve

LB - Selector Knob (long)

PP - Flat Push Button

EB - Emergency Push Button w/ Lock

TB - Selector Knob (short)

PB - Mushroom Head

PPL - Raised Push Button

Mechanical Valve Specification & Dimension

Model	MSV86321	MSV86521								
Port Connection	G 1/8"	G 1/8" / G 1/4"		PP	PPL	LB	TB	EB	PB	R
Working Medium	Air	Air	A	66.5	71.5	85.5	89.5	86.5	83.5	59.5
Working Pressure	1 MPa, 150 PSI	1 MPa, 150 PSI	B	17	22	33	34	37	34	42
Working Temperature	5 ~ 60°C, 41 ~ 140°F	5 ~ 60°C, 41 ~ 140°F	C	41	46	60	64	61	58	34.5
Orifice Size	12mm ² (CV = 0.67)	16mm ² (CV = 0.89)	D	125	130	144	148	145	142	118.5

MSV-86321- 3/2 Mechanical Valve

MSV-86521- 3/2 Mechanical Valve

