

ST Series

Shuttle Valve



Valve

J4V
J4V100
J4V200
J4V300
J4V400
Manifold
JSY
Terminal
JVT
JEL
MVSD
VF
NAMUR
551
JEL10
3VJZF
Diaphragm
JELVD
3V1
Coil
2P
2V
2W
2W(big)
2L
VX
PU
PU225
2Q
JEL5404
JEL6213
Pulse
JELJZF
4H
TSV
MPV
4HV
HV, K
4R
4F210
FV
MSV
JM
ASC, RE
QE, QEA
ST
HSV



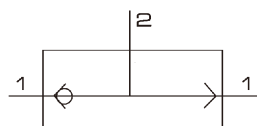
ST-01

ST-02

Ordering Code

ST	01
Series Code	Port Size
ST: Shuttle Valve	01: G1/8"
	02: G1/4"
	03: G3/8"
	04: G1/2"
	06: G3/4"
	08: G1"

Symbol

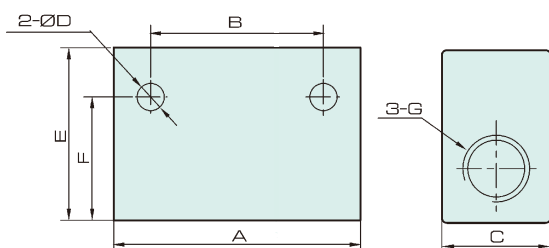


Specification

Model	ST-01	ST-02	ST-03	ST-04	ST-06	ST-08
Working Medium	Air					
Effective Cross Section Area	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
Port Size	7.5 mm ²	21 mm ²	40mm ²	60 mm ²	110 mm ²	190mm ²
Working Pressure	0 ~ 1.0MPa					
Ambient Temperature	-20 ~ 70°C					

Overall Dimension

ST Series



Dimension

Model Symbol	A	B	C	D	E	F	G
ST-01	40	24	16	4.3	25	20.5	G1/8"
ST-02	50	35	22	5.5	35	25	G1/4"
ST-03	70	48	35	7	50	42	G3/8"
ST-04	70	48	35	7	50	42	G1/2"
ST-06	110	72	40	7	70	58	G3/4"
ST-08	110	72	40	7	70	58	G1"