

Hand/Mechanical Valve

The valve is controlled by human or machine, to switch the direction of air flow. These valves included hand pull, hand draw, button control, rotary and foot valve. Body is made from aluminum, machining by CNC center. XCPC used the high grade of material and imported machine to make all the details perfect.



ST Series Shuttle Valve



ST-02

Ordering Code

ST

Series Code
ST:Shuttle Valve

01

Port Size

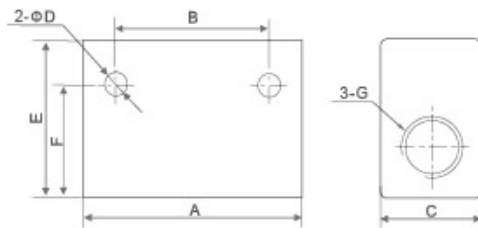
01:G1/8" 04:G1/2"
02:G1/4" 06:G3/4"
03:G3/8" 08:G1"


Graphic Symbol

Specification

Model	ST-01	ST-02	ST-03	ST-04	ST-06	ST-08
Working Medium	Air					
Effective Section Area	7.5mm ²	21mm ²	40mm ²	60mm ²	110mm ²	190mm ²
Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
Working Pressure Range	0~1.0MPa					
Operating Temperature Range	-5~60℃					

Overall Dimensions



Dimension Sheet

Model	A	B	C	D	E	F	G
ST-01	40	24	16	4.5	25	20.5	G1/8"
ST-02	50	35	22	5.5	35	25	G1/4"
ST-03	75	48	30	7	50	42	G3/8"
ST-04	75	48	30	7	50	42	G1/2"
ST-06	110	72	40	7	70	58	G3/4"
ST-08	110	72	40	7	70	58	G1"

CV Series Vacuum Valve



CV-15L

Ordering Code

CV

Series Code
CV:Vacuum Valve

15L

Port Size

10L:G1/8"
15L:G1/4"
20L:G3/8"

Specification

Model	CV-10L	CV-15L	CV-20L
Working Medium	Air		
Working pressure	1.0MPa		
Shortest Excitation Time	0.05 Second		
Leakage Volume	≤10cm ³ /min		

Overall Dimensions

