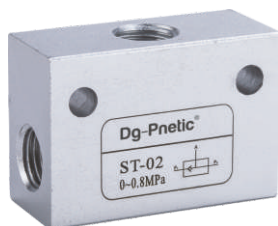
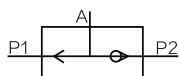


Valve

3V1
3V2
3V2M
3V3
3V100
3V200
3V300
4V100
4V200
4V300
4V400
HY-S1
HY-S2
HY-S3
HY-S4
4M
3V Manifold
4V Manifold
Coil
3A100
3A200
3A300
4A100
4A200
4A300
4A400
3A Manifold
4A Manifold
VF3000
VF5000
SY
SY Manifold
MVSD-180
MVSC-220
MVSC-260
MVSC-300
MVSC-460
HB10
3H
4H
TSV
3R
4R
HSV
4HV/4HVL
HV
K²⁴₃₄
MOV
JM
MSV
XQ²³₂₅
3F/3FM
4F
FV
K²³₂₅
ASC
RE
QE
ST
KA
XQ
AQ



Symbol



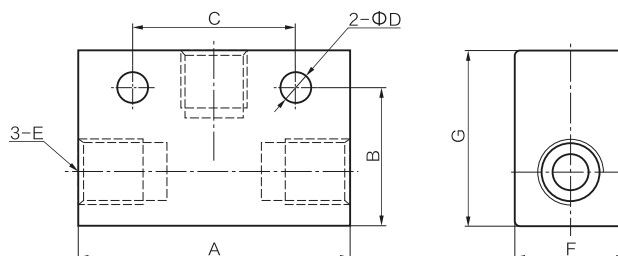
Ordering code

ST	02	
Model	Port size	Thread type
ST Shuttle valve	01 1/8"	Blank PT
	02 1/4"	G G
	03 3/8"	T NPT
	04 1/2"	
	06 3/4"	
	08 1"	

Specification

Model	ST-01	ST-02	ST-03	ST-04	ST-06	ST-08
Port size	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Orifice size	7.5mm ²	21mm ²	40mm ²	60mm ²	110mm ²	190mm ²
Operating pressure	0~0.95MPa(0~135psi)					
Proof pressure	1.5MPa(213psi)					
Temperature (°C)	-5~60(28~140°F)					
Material of body	Aluminium alloy					

Dimensions

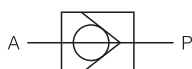


Model\Item	A	B	C	D	E	F	G
ST-01	40	20.5	24	Φ4.5	1/8"	16	25
ST-02	50	25	35	Φ5.5	1/4"	22	35
ST-03	75	42	48	Φ7	3/8"	30	50
ST-04	75	42	48	Φ7	1/2"	30	50
ST-06	110	58	72	Φ7	3/4"	40	70
ST-08	110	58	72	Φ7	1"	40	70

KA Series Air Check Valve



Symbol



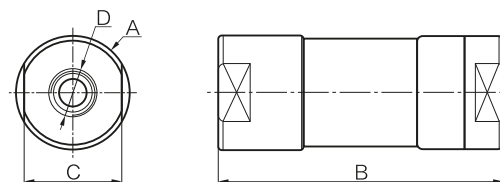
Ordering code

KA	02	
Model	Port size	Thread type
KA Air check valve	06 1/8"	Blank PT
	08 1/4"	G G
	10 3/8"	T NPT
	15 1/2"	
	20 3/4"	
	25 1"	

Specification

Model	KA-06	KA-08	KA-10	KA-15	KA-20	KA-25
Fluid	Air(to be filtered by 40μm filter element)					
Port size	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Orifice size	10mm ²	20mm ²	40mm ²	60mm ²	100mm ²	190mm ²
Operating pressure	0.15~0.8MPa(21~114psi)					
Proof pressure	1.5MPa(215psi)					
Temperature (°C)	-20~70					
Material of body	Aluminium alloy					

Dimensions



Model\Item	A	B	C	D
KA-06	25.2	63	21.6	1/8"
KA-08	25.2	63	21.6	1/4"
KA-10	38.5	84	34.6	3/8"
KA-15	38.5	84	34.6	1/2"
KA-20	55	110.5	46	3/4"
KA-25	55	110.5	46	1"