

Filling gun



Standard filling gun $\phi 30 \times 180$ (XU)



Standard filling gun $\phi 30 \times 150$ (XU)



Standard filling gun $\phi 27 \times 120$ (XU)



Standard filling gun $\phi 25 \times 120$ (XU)



Standard filling gun $\phi 30 \times 150$ (XU)
(Brass cylinder)



Standard filling gun $\phi 30 \times 180$ (HAO)



Standard filling gun $\phi 30 \times 150$ (HAO)



Standard filling gun $\phi 30 \times 100$ (HAO)



Standard filling gun $\phi 27 \times 120$ (HAO)

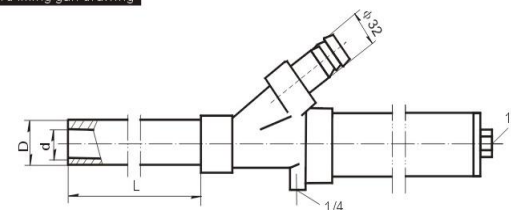


Standard filling gun $\phi 27 \times 120$ (HAO)



Standard filling gun $\phi 20 \times 120$ (HAO)

Standard filling gun drawing



Specification	D	d	L	Cylinder diameter	Remark
	22	14		32	
	25	16		32	
	28	18;20		32;38	
	30	20	80;100; 120;150; 180;200; 220;....	30;38	
	32	20		38	
	35	20		38	
	36	20		38	

- When ordering filling gun with threaded rod, please add M before the model.
- Length 150, and the 180 is the commonly used model.
- Blast pipe interface for feeding 1/4



Thread filling gun $\phi 30 \times 150$ (XU)



Thread filling gun $\phi 28 \times 150$ (XU)



Thread filling gun $\phi 28 \times 120$ (XU)



Thread filling gun $\phi 30 \times 150$ (HAO)

Filling gun



Airfront filling gun $\phi 30 \times 150$
(Brass connector)



Air front filling gun $\phi 36 \times 150$ (XU)



Air front filling gun $\phi 30 \times 150$ (XU)



Air front filling gun $\phi 30 \times 180 \times 20 \times 16 \times 25$
(Small head)

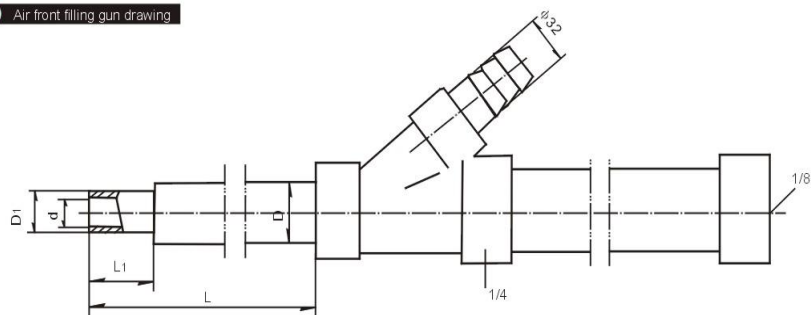


Air front filling gun $\phi 30 \times 150 \times 16 \times 12 \times 30$
(Small head)



Air front filling gun $\phi 30 \times 150 \times 14 \times 10 \times 30$
(Small head)

Air front filling gun drawing



Specification	D	L	D1	d	L1	Cylinder diameter	Remark
	30	150;180	14	10	25	32	- Stainless steel barrel; please specify if you need a copper barrel. - Blast pipe interface for feeding 1/4
	30		16	12			
	30;32		20	16			
	35		20	16			
	36		20	16			



Small-head filling gun $\phi 35 \times 120 \times 25 \times 16 \times 12$



Small tube filling gun $\phi 30 \times 120 \times 10 \times 14 \times 25$



Mandrel filling gun $\phi 32 \times 180$



Mandrel filling gun $\phi 30 \times 180$



Mechanical mandrel filling gun $\phi 36 \times 200$



Mechanical mandrel filling gun $\phi 30 \times 180$

Filling gun

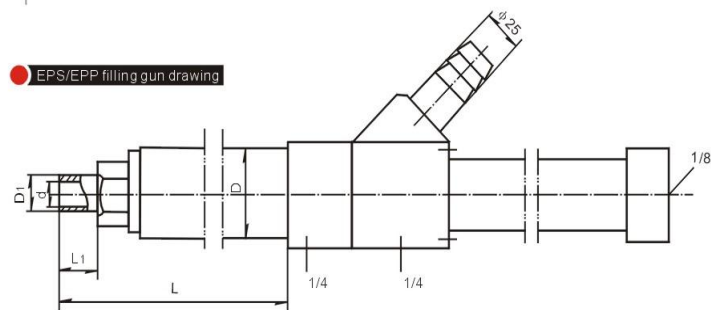


EPS/EPP filling gun $\phi 50 \times 330 \times 20 \times 12 \times 25$



EPS/EPP filling gun $\phi 50 \times 310$

EPS/EPP filling gun drawing

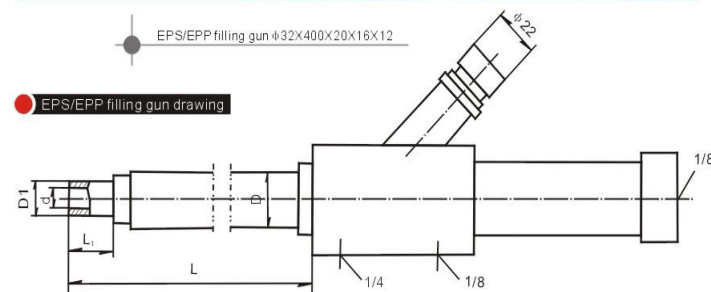


Specification	D	L	D1	d	L1	Cylinder diameter	Remark
50	310	20	16	25		35	- Stainless steel barrel; please specify if you need a copper barrel. - Blast pipe interface for feeding 1/4
	410	20	16	25			
	500	20,24	16,20	40			

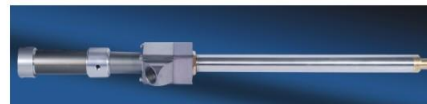


EPS/EPP filling gun $\phi 32 \times 400 \times 20 \times 16 \times 12$

EPS/EPP filling gun drawing



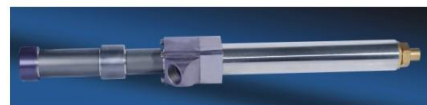
Specification	D	L	D1	d	L1	Cylinder diameter	Remark
32	410	16	14	10	20	30	- Stainless steel barrel; please specify if you need a copper barrel. - Blast pipe interface for feeding 1/4
			16	12			



Mandrel EPS/EPP filling gun $\phi 32 \times 500$



Mandrel EPS/EPP filling gun $\phi 50 \times 310$



EPS/EPP filling gun $\phi 50 \times 400$

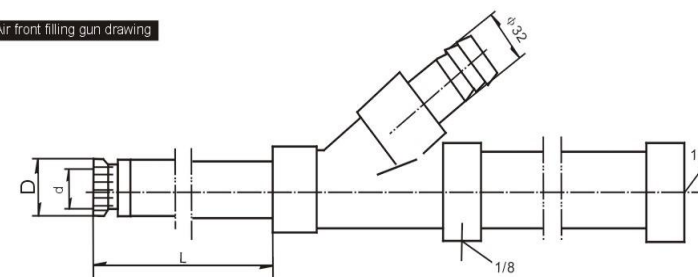


EPS/EPP filling gun $\phi 50 \times 310$



Air Front filling gun $\phi 36 \times 150$
(Brass head)

Air front filling gun drawing



Specification	D	d	L	Cylinder diameter	Remark
	30	18,20	150;180;	32	- Stainless steel barrel; - Aluminum gun body; please specify if you need a copper gun when ordering. - Steam tank is set at the end of barrel. - Blast pipe interface for feeding 1/4
	32	20			
	32	20			
	35	20			
	36	20			

Filling gun



Block filling gun $\phi 100 \times 100 \times 80$ (Extension type)



Block filling gun $\phi 80 \times 140 \times 55$



Block filling gun $\phi 70 \times 100 \times 55$



Block filling gun $\phi 100 \times 100 \times 80$



Block filling gun $\phi 80 \times 100 \times 64$



Block filling gun $\phi 70 \times 100 \times 55$



Block filling gun $\phi 70 \times 100 \times 53$



Block filling gun $\phi 60 \times 100 \times 46$

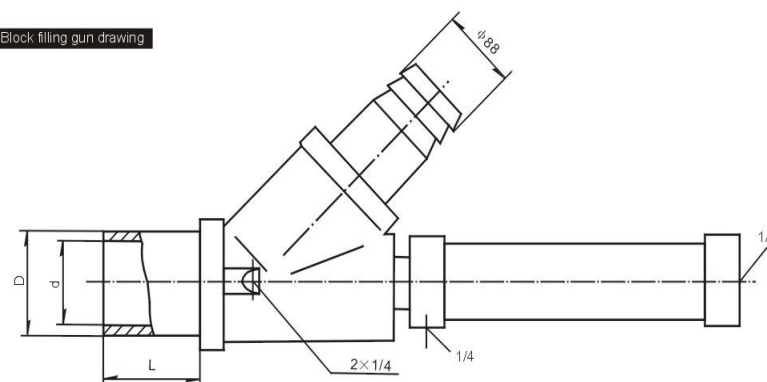


Block filling gun $\phi 60 \times 100 \times 46$



Block filling gun $\phi 40$

Block filling gun drawing



Specification	D	d	L	Cylinder diameter	Remark
	70	53	100	63	• One blast pipe interface for feeding 1/4.
	100	80	100	80	• Two blast pipes interface for feeding 1/4.

Valve



Angle seat valve 3inch
JF-L-3



Angle seat valve 2.5inch
JF-L-2.5



Angle seat valve 2inch
JF-L-2



Angle seat valve 0.6inch
JF-L-3/5



Angle seat valve 0.4inch
JF-L-1/2



Angle seat valve 2.5inch
JF-L-1-2.5



Angle seat valve 1.5inch
JF-L-1.5



Angle seat valve 1.5inch
JF-L-1-1.5



Angle seat valve 1inch
JF-L-1



Angle seat valve 2inch
JF-L-1-2

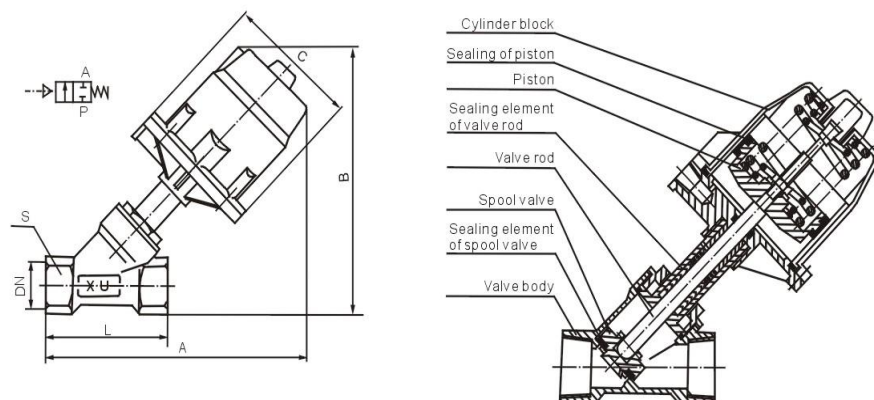


Angle seat valve 65
JF-L-65



Angle seat valve 50
JF-L-50

Valve



Structural features:

- Straight-flow pneumatic injection, with small flow resistance and low pressure loss.
- Enclosed valve body, adopting automatic pressure compensation by spring force, long serving life of sealing element with reliable sealing property.
- Change of the volume of pneumatic flow. The quantity of fluid could be adjusted to meet molding technological requirements of products conveniently.
- Adopting full diameter control cylinder of $\phi 100$, weak control force for sensitive adjustment to quantity of fluid.
- The stroke of spool valve is shown on the yellow rod.

Model No.	Name
JF-L	Angle Seat Valve

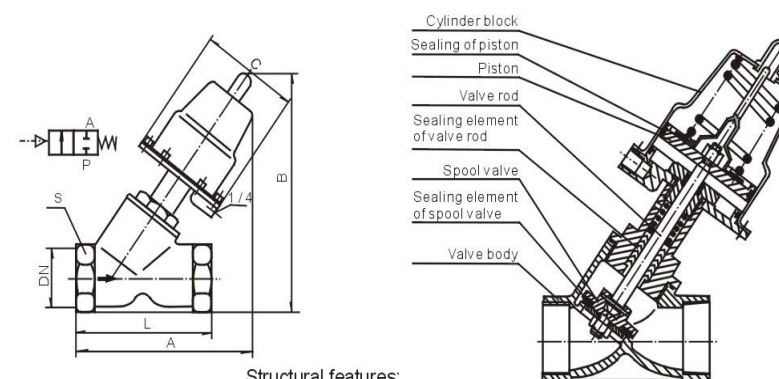
Specification	Technical data						Installation dimensions					
DN	Actuators mm	Diameter mm	Quantity of flow m ³ /h	Working pressure Mpa	Control pressure Mpa	weight kg	DN 55° Taper pipe thread	S mm	L mm	A mm	B mm	C mm
DN25	63	23	18.1	0-1.6	0.25~0.7	2.1	Rc1	41	90	170	215	97
DN40	100	36	32.9	0-1.6	0.25~0.7	4.8	Rc1 1/2	55	130	270	260	140
DN50	125	46	52.8	0-1.6	0.25~0.7	3.8	Rc2	70	150	280	280	140
DN80	125											

Material and working conditions of angle seat valve

Valve body	Stainless steel	Spool valve	Brass	Valve rod	Stainless steel
Cylinder block	Aluminum die casting, inside is anti-friction material	Sealing element of spool valve	Fluoroplastic	Sealing element of valve rod	Fluoroplastic + Fluororubber
Sealing of piston	Nitrile rubber	Ambient temperature	-10°C~+60°C	Control medium	Air/ neutral gas
Temperature of fluid	-10°C~+150°C	Suitable for fluid	Water, water vapor, neutral liquid, slight etchant gas and liquid		



Angle seat valve 2inch (Stainless steel) JF-G-2
Angle seat valve 1.5inch (Stainless steel) JF-G-1.5
Angle seat valve 1inch (Stainless steel) JF-G-1
Angle seat valve 8points (Stainless steel) JF-G-0.6



Structural features:

- Straight-flow pneumatic injection, with small flow resistance and low pressure loss.
- Enclosed valve body, adopting automatic pressure compensation by spring force, long serving life of sealing element with reliable sealing property.
- Change of the volume of pneumatic flow. The quantity of fluid could be adjusted to meet molding technological requirements of products conveniently.
- The stroke of spool valve is shown on the orange rod.

Model No.	Name
JF-G	Angle seat valve

Specification	Technical data						Installation dimensions					
DN	Actuators mm	Diameter mm	Quantity of flow m ³ /h	Working pressure Mpa	Control pressure Mpa	weight kg	DN 55° Taper pipe thread	S mm	L mm	A mm	B mm	C mm
20	70	17	9.5	0-1.6	0.3-0.8	1.65	Rc3/4	32	75	155	195	97
25	70	22	18.1	0-1.6	0.3-0.8	2.1	Rc1	41	90	170	215	97
40	80	36	32.9	0-1.6	0.3-0.8	3.2	Rc1 1/2	55	120	190	237	106
50	80	46	52.8	0-1.6	0.3-0.8	4.2	Rc2	70	150	195	245	106

Material and working conditions of angle seat valve

Valve body	Stainless steel	Spool valve	Stainless steel	Valve rod	Stainless steel
Cylinder block	Stainless steel	Sealing element of spool valve	Fluoroplastic	Sealing element of valve rod	Fluoroplastic + Fluororubber
Sealing of piston	Nitrile rubber	Ambient temperature	-10°C~+60°C	Control medium	Air/ neutral gas
Temperature of fluid	-10°C~+180°C	Suitable for fluid	Water, water vapor, neutral liquid, slight etchant gas and liquid		

Valve



Angle seat valve 2.5 inch
JF-G-2.5



Angle seat valve 50x100
JF-G-50x100



Angle seat valve 50x80
JF-G-50x80



Angle seat valve 50x63
JF-G-50x63



Angle seat valve 40x63
JF-G-40x63



Angle seat valve 25x63
JF-G-25x63



Angle seat valve 25x50
JF-G-25x50



Angle seat valve 25x50
JF-G-25x50



Angle seat valve 20x50
JF-G-20x50



Angle seat valve 15x50
JF-G-15x50



Angle seat valve 50x90
JF-L-50x90

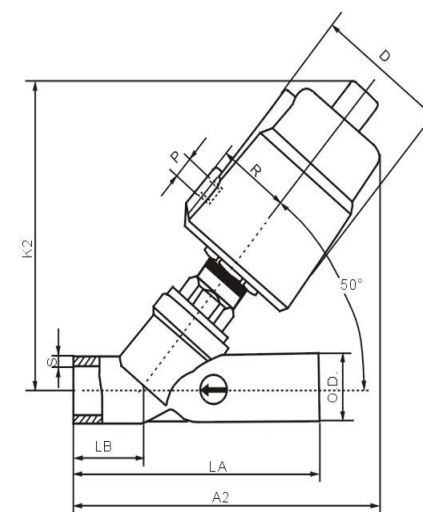
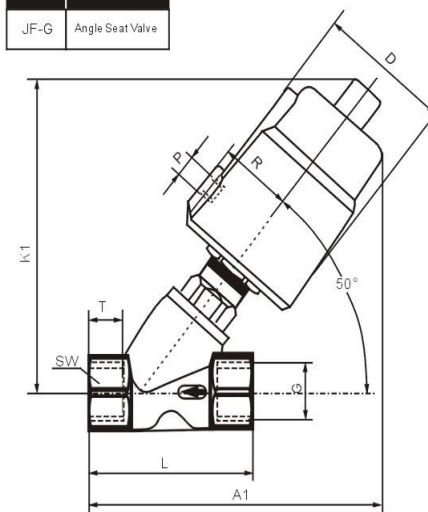


Angle seat valve 40x63
JF-L-40x63



Angle seat valve 25x50
JF-G-25x50

Model No.	Name
JF-G	Angle Seat Valve



Specification	Actuators mm	D mm	R mm	P	Threaded						Welding					
					G	K1 mm	A1 mm	L mm	T mm	SW mm	O.D. mm	K2 mm	A2 mm	LA mm	LB mm	S mm
DN15	40	50.5	27	G 1/8"	G 1/2"	115	120	68	15	26.6	21.3	115	128	100	30	2.65
	50	60	35	G 1/8"	G 1/2"	126	133	68	15	26.6	21.3	126	140	100	30	2.65
DN20	50	60	35	G 1/8"	G 3/4"	131	137	75	16	32	26.9	131	136	108	31	3.45
DN25	50	60	35	G 1/8"	G 1"	140	149	90	17	39.5	33.7	140	150	112	32	3.85
	63	77	43	G 1/8"	G 1"	165	174	90	17	39.5	33.7	165	175	112	32	3.85
DN32	63	77	43	G 1/8"	G 1-1/4"	175	188	116	21	50	38	175	193	136	40	3.35
	80	98	52	G 1/4"	G 1-1/4"	187	199	116	21	50	38	186	202	136	40	3.35
	100	121	63	G 1/4"	G 1-1/4"	198	209	116	21	50	38	195	217	136	40	3.35
DN40	63	77	43	G 1/8"	G 1-1/2"	178	190	116	21	55.3	45	178	193	146	40	4.7
	80	98	52	G 1/4"	G 1-1/2"	192	200	116	21	55.3	45	187	204	146	40	4.7
	100	121	63	G 1/4"	G 1-1/2"	202	216	116	21	55.3	45	197	219	146	40	4.7
DN50	63	77	43	G 1/8"	G 2"	184	203	138	22	70	57	184	206	160	45	4.2
	80	98	52	G 1/4"	G 2"	196	213	138	22	70	57	197	216	160	45	4.2
	100	121	63	G 1/4"	G 2"	210	230	138	22	70	57	206	232	160	45	4.2

Valve



Angle Seat Valve 50X63
JF-S-50X63



Angle Seat Valve 40X63
JF-S-40X63



Angle Seat Valve 25X63
JF-S-25X63



Angle Seat Valve 20X50
JF-S-20X50



Angle Seat Valve 16X50
JF-S-16X50



Angle Seat Valve 50X63
JF-S1-50X63



Angle Seat Valve 40X63
JF-S1-40X63



Angle Seat Valve 25X63
JF-S1-25X63



Angle Seat Valve 25X50
JF-S1-25X50



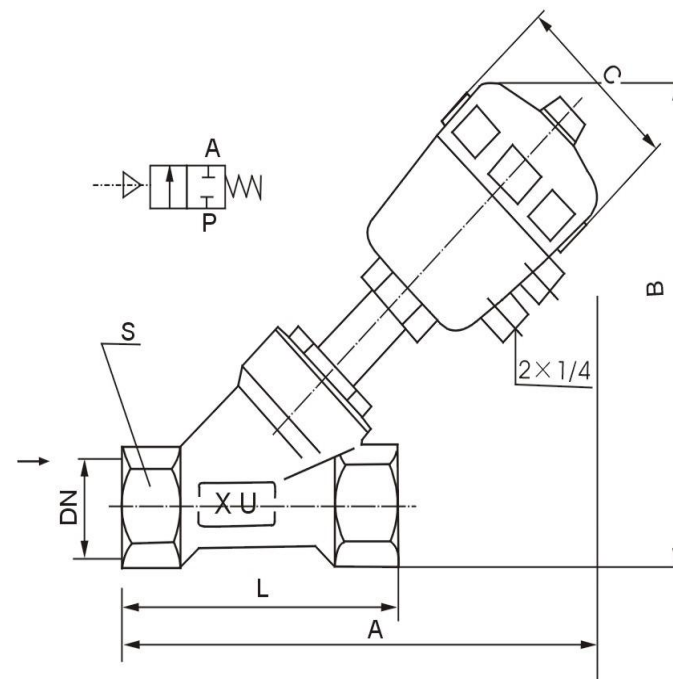
Angle Seat Valve 15X50
JF-S1-15X50



T-shaped valve 1.5 inch
JF-S-1.5



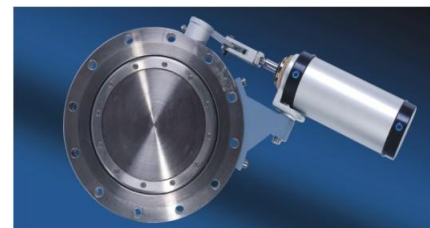
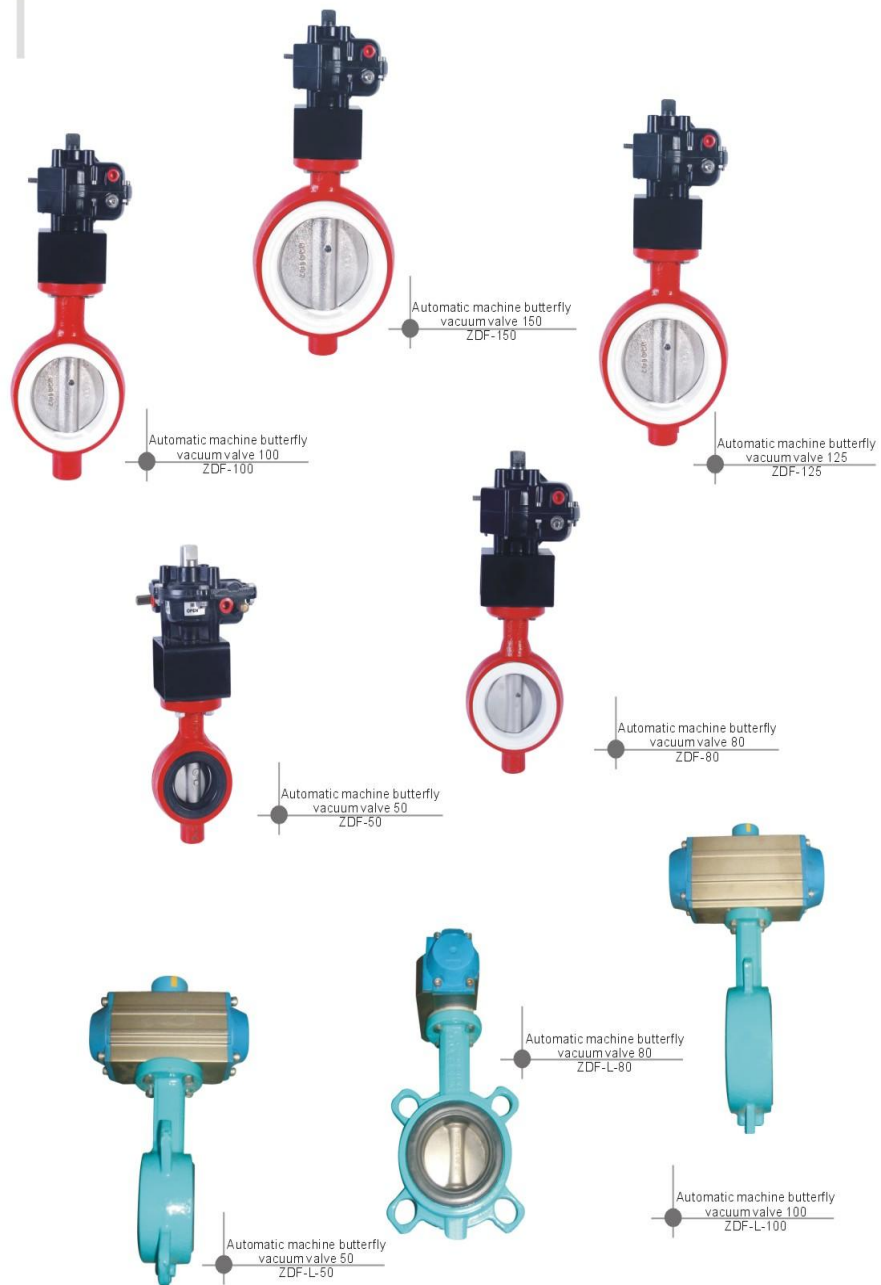
T-shaped valve 1 inch
JF-S-1



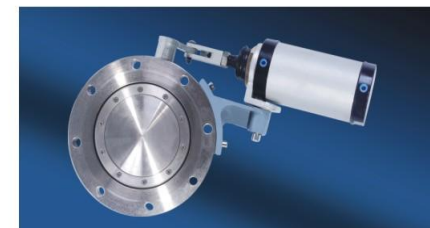
Model No.	Name
JF-S	Angle Seat Valve

Specification	Technical data					
DN	Actuators mm	diameter mm	Quantity of flow m³/h	Working pressure Mpa	Control pressure Mpa	weight kg
25	63	23	18.1	0-1.6	0.3-0.8	1.75
40	63	35	32.9	0-1.6	0.3-0.8	2.75
Specification	Installation dimensions					
DN	DN 55° Taper pipe thread	S mm	L mm	A mm	B mm	C mm
25	Rc1	41	102	215	195	80
40	Rc1 1/2	55	130	225	210	80

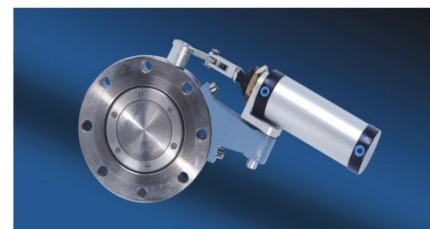
Valve



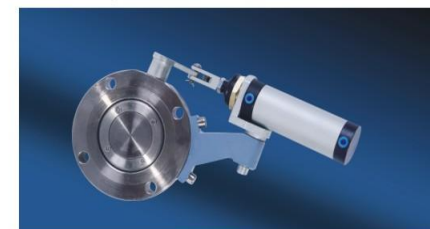
BDF-A-200
Block Butterfly valve 200



BDF-A-150
Block Butterfly valve 150



BDF-A-100
Block Butterfly valve 100



BDF-A-80
Block Butterfly valve 80



BDF-A-50
Block Butterfly valve 50



BDF-B-80
Block Butterfly valve 80

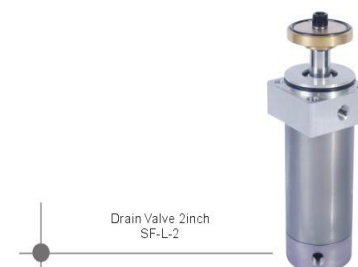


BDF-B-63
Block Butterfly valve 63



BDF-B-50
Block Butterfly valve 50

Mold & Accessories



Mold & Accessories



Air release valve 1.5inch
QF-T1-1.5



Air release valve 1.5inch
QF-T-1.5



Air release valve 1.5inch
QF-L-1.5



Air release valve 1inch
QF-L1-11



1.5inch Vacuum feeding valve
LF-Z-1.5



2inch Vacuum feeding valve
LF-Z-2



Balancing valve



Angle seat valve head $\phi 80$



Angle seat valve head $\phi 50$



Angle seat valve head $\phi 40$



Angle seat valve head $\phi 25$



Angle seat valve head $\phi 65$
(Brass)



Angle seat valve head $\phi 50$
(Brass)



Angle seat valve head $\phi 40$
(Brass)



Angle seat valve head $\phi 25$
(Brass)



Angle seat valve seal plates $\phi 50$



Angle seat valve seal plates $\phi 40$



Angle seat valve seal plates $\phi 25$



Angle seat valve seal plates $\phi 20$ 、 $\phi 15$

Mold & Accessories

Stainless steel
Quick coupler 3inch



Stainless steel
Quick coupler 2inch



Stainless steel
Quick coupler 1.2inch



Stainless steel
Quick coupler 6points



Stainless steel
Quick coupler 2.5inch



Stainless steel
Quick coupler 1.5inch



Stainless steel
Quick coupler 1inch



Stainless steel
Quick coupler 4points



Brass quick coupler 2inch



Brass quick coupler 1.5inch



Brass quick coupler 1inch



Brass feeding quick
coupler 1inch



Brass feeding quick
coupler 6points



Air quick coupler



Air quick coupler (female) $\phi 8$ 、 $\phi 6$



Air quick coupler (female)



Air tube coupling



Clamp ring 3inch



Clamp ring 2inch



Clamp ring 1.5inch



Clamp ring 1inch



$\phi 30$ Clamp plate
(Brass)



$\phi 30$ Clamp plate
(Stainless steel)



$\phi 25$ Clamp plate
(Brass)



$\phi 20$ Clamp plate
(Brass)

Mold & Accessories



φ30 Clamp plate
(Barss with thread)

φ30 Clamp plate
(Stainless steel)

φ30 Clamp plate
(Stainless steel)

φ35 Clamp plate
(Brass)



Clamp plate

Clamp plate

Clamp plate φ30
(Brass)

mold clamp

φ30 Clamp plate
(Brass)



φ50 Clamp plate

φ50 Clamp plate
(Brass)

φ35 Clamp plate
(Brass)

Clamping
(Brass)

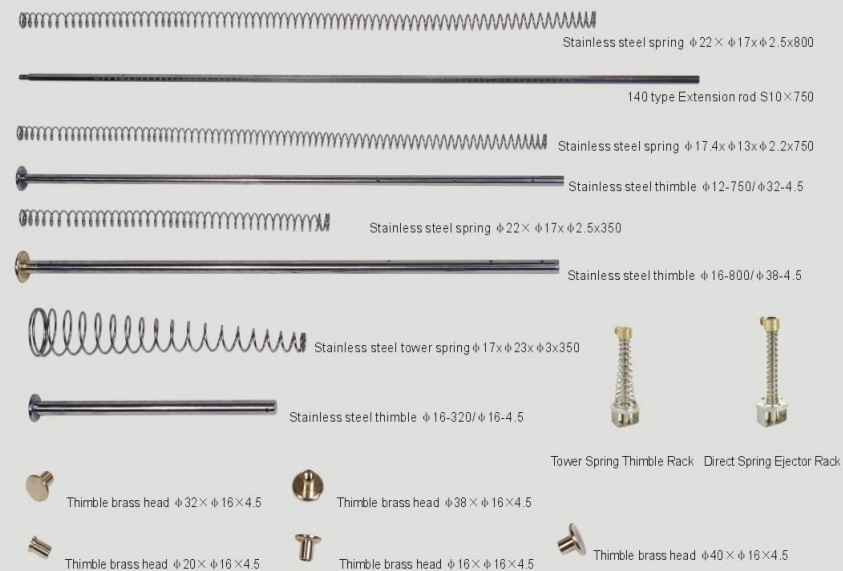


Feeding sleeve φ32xφ25x85

Feeding sleeve φ32xφ23x65

Feeding sleeve φ25xφ20x65

Feeding sleeve φ32xφ23x65



Mold copper sleeve φ12x55



Mold copper sleeve φ25x16.5x120



Mold copper sleeve φ24x16.5x110



Stainless steel mold bolt

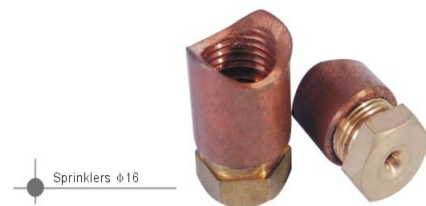


Mold copper sleeve φ22x14.5x120



Mold copper sleeve φ20x12.5x150

Mold & Accessories



Sprinklers $\phi 16$



Sprinklers $\phi 10$



Brass core vent $\phi 10$, $\phi 8$, $\phi 6$



Aluminium core vent $\phi 10$, $\phi 8$, $\phi 6$



Sprinklers



Sprinklers



Steam steel hose $\phi 50$, $\phi 40$, $\phi 32$



Mold seal $\phi 10$, $\phi 8$, $\phi 6$



Tee $\phi 22$



Tee $\phi 16$



Domestic pressure gauge



PU tube $\phi 10$, $\phi 8$, $\phi 6$



Elbow $\phi 22$



Elbow $\phi 16$



Taiwan imports pressure gauge

Mold & Accessories



Water wheel assembly



Transformer



Aluminum gas row



Turbine



Automatic aluminum gas row



Filling gun seal