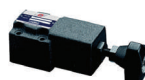
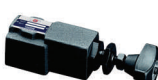


Check Valves						
CRG	CIT	CP	SG	SV	PF	
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves	
						
Throttle Valves				Directional Valves		
SR	SRC	SF	TC	DM	DCG	
Throttle Valves	Throttle And Check Valves	Solenoid Operated Flow Controlled Valves	Throttle And Check Module Valves	Manually Operated Directional Valves	Cam Operated Directional Valves	
						
Relief Valves						
DG	DT	BG	RVT	SBG	BS	BS
Remote Control Relief Valves	Direct Type Relief Valves	Pilot Operated Relief Valves	Pilot Operated Relief Valves	Low Noise Type Pilot Operated Relief Valves	Solenoid Controlled Relief Valves	Solenoid Controlled Relief Valves
						
SBSG	RFBG	H	HC	R	RC	
Low Noise Type Solenoid Controlled Relief Valves	Back Valve	H.Type Pressure Control Valves	HC.Type Pressure Control Valves	Pressure Reducing Valves	Pressure Reducing And Check Valves	
						

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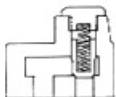
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Check Valves

Check Valves

CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Check valves CRG Series

	  	Features 1.This is a shingle directional action valve and employed the spring force & piston positioning for achieving to prevent the fluid flow reversely 2.The spring open pressure can be divided into 05: 0.35kg/cm2(power type) 3.The power type which depending on had. circuiting needs.
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Order No. CRG-03A

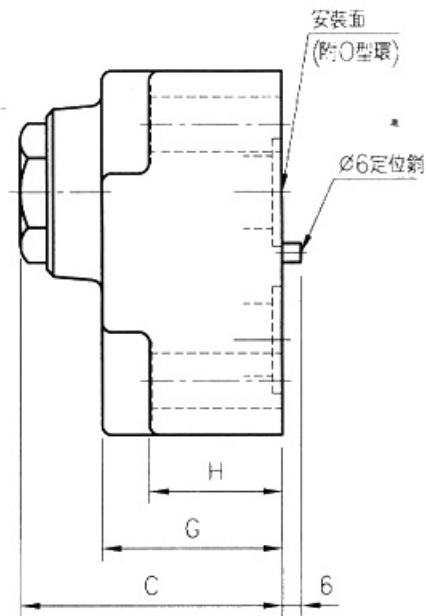
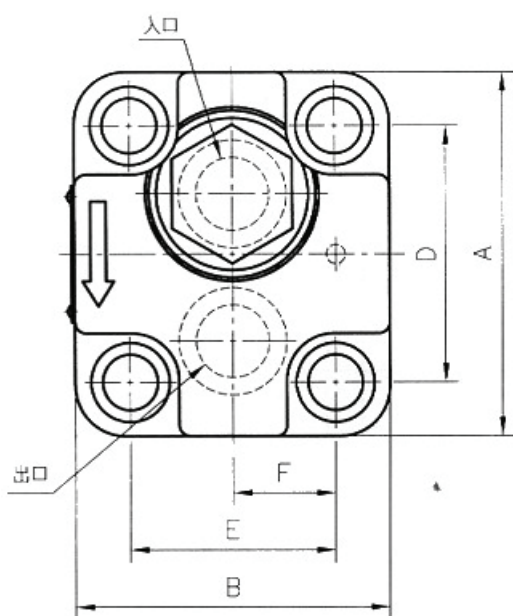
Series	Size	Checking Pressure
CRG-	03	A
CRG:Gasket type Check valves	03 06 10	A:0.5kgf/cm2 B:5kgf/cm2

Dimension

Model	Rated Flow L/min	Max. Operated Pressure kgf/cm2	Checking Pressure kgf/cm2	Weight kgs
CRG-03	40	250	A:0.5 B:5	1.8
CRG-06	100	250	A:0.5 B:5	4.4
CRG-10	350	250	A:0.5 B:5	7.9

Surface

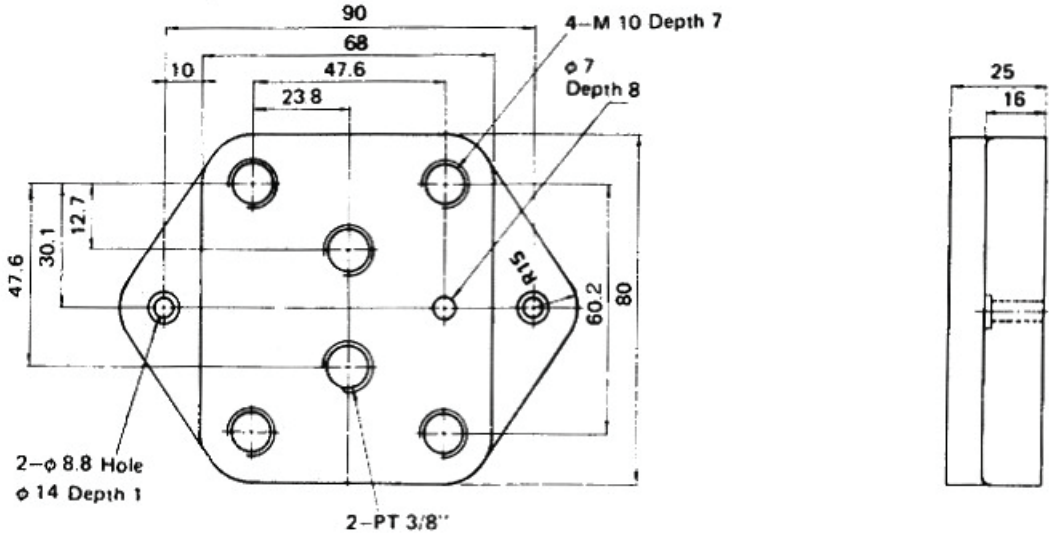
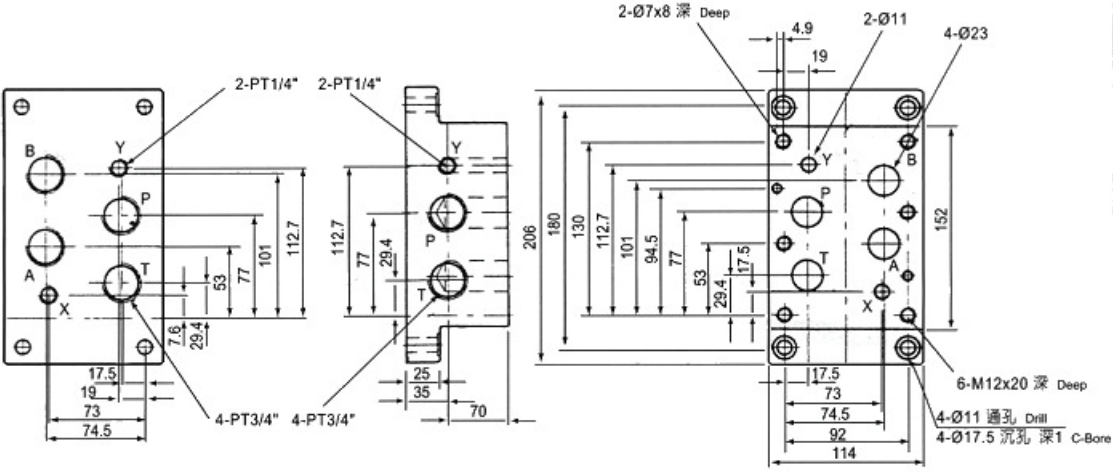
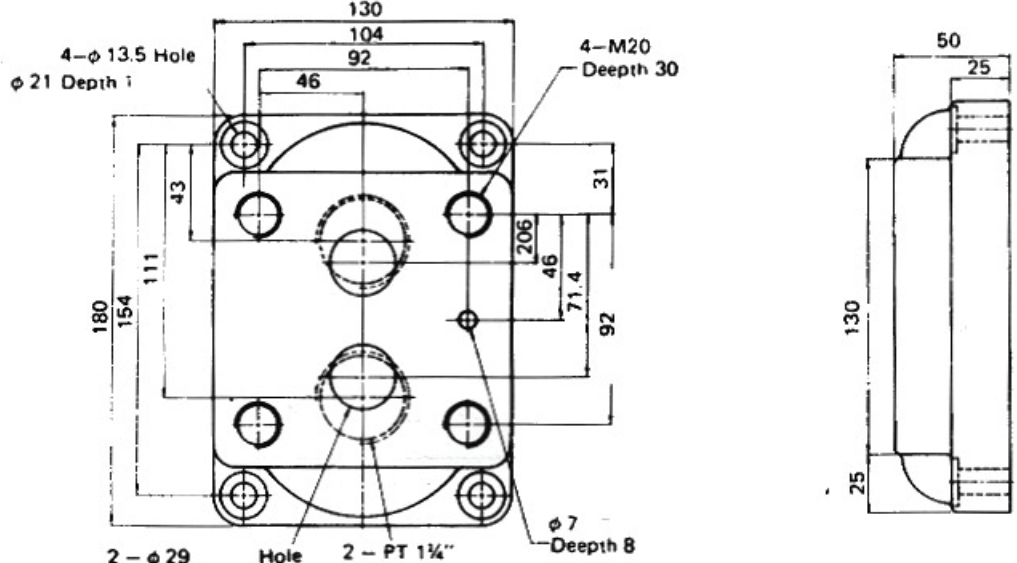
CRG-03 06 10



Model	A	B	C	D	E	F	G	H	Bolt Size	Weight (kgs)
CRG-03	80	70	70	60.3	47.6	23.8	46	37	M10×50×4PCS	1.8
CRG-06	115	100	83	81	65	32.5	57	42	M16×60×4PCS	4.4
CRG-10	130	130	108	92	92	46	66	47	M20×70×4PCS	7.9

**YEOSHE**

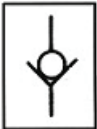
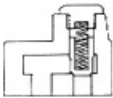
Check Valves

Connect		
CRGM-03	CRGM-06	CRGM-10
Connect Surface		
CRGM-03		
		
CRGM-06		
		
CRGM-10		
		



Check Valves					
CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Check valves CIT Series

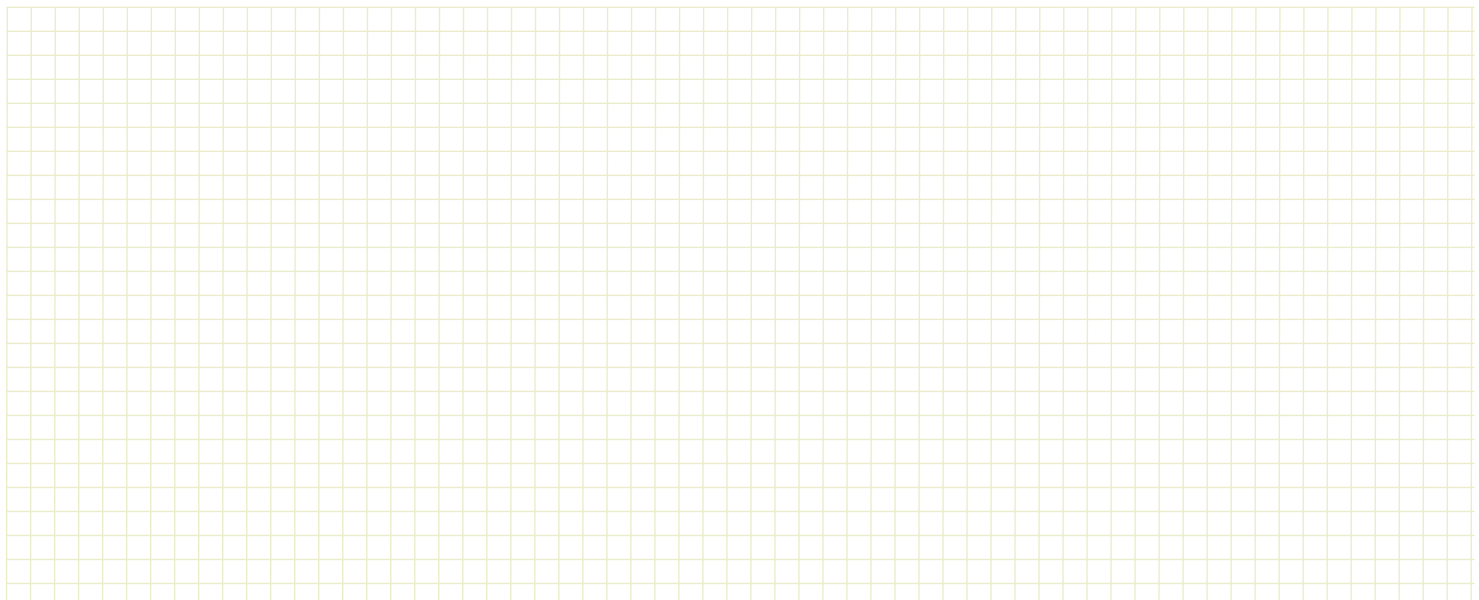
			Features 1.This is a shingle directional action valve and employed the spring force & piston positioning for achieving to prevent the fluid flow reversely 2.The spring open pressure can be divided into 05: 0.35kg/cm2(power type) 3.The power type which depending on had. circuiting needs.
			

Order No. CVT-06A

Series	Size	Checking Pressure
CIT-	06	A
CIT: Check valves CIT Series	03 04 06 08 10 12 16	A:0.5kgf/cm2 B:5kgf/cm2

Dimension

Model	Rated Flow L/min	Max. Operated Pressure kgf/cm2	Checking Pressure kgf/cm2	Weight kgs
CVT-03	40	250	A:0.5 B:5	0.2
CVT-04	60	250	A:0.5 B:5	0.4
CVT-06	100	250	A:0.5 B:5	0.7
CVT-08	180	250	A:0.5 B:5	1.0
CVT-10	350	250	A:0.5 B:5	2..1
CVT-12	600	2250	A:0.5 B:5	3.2
CVT-16	1000	250	A:0.5 B:5	4.8



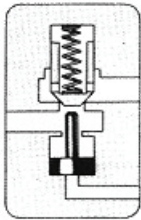


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Check Valves

Check Valves					
CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Pilot operated check valves CP Series

	   CPDG CPG		Features 1.This piloted check valve is employed the piloted pressure to open the check valve and fluid flow reversely, if the maintained internal pressure in the system. 2.The two steps piloted check valve which passed through reformed internally, which can be achieved lower open pressure and impulse shifting noise reduced, since, the quality will be advanced.

Order No. CPDG-03A3

Series	Pressure	Mounting	Size	Checking Pressure	Optional
CP	D	G-	03	A	3
CP: Pilot operated check valves	None:1 pressure D:2 pressure	T: Thread type G: Gasket type F: Flange type	T:03 06 10 G:03 06 10 F:10 16	A:0.5kgf/cm ² B:5kgf/cm ²	3:External pilot, external drain 4:External pilot, internal drain

Dimension

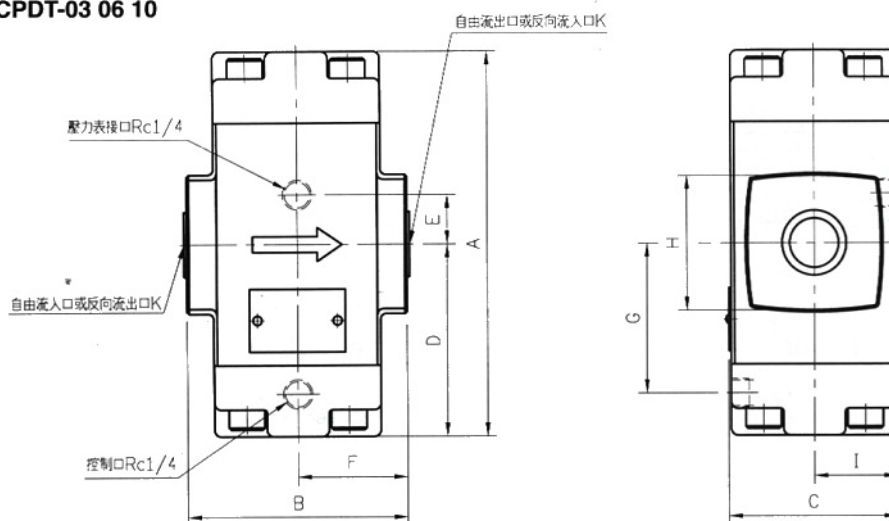
Type			Rated Flow L/min	Max. Operated Pressure kgf/cm ²	Cracking Pressure kgf/cm ²	Weight kgs		
Thread	Gasket	Flange				Thread	Gasket	Flange
CP※T-03	CP※G-03	-	50	250	A:0.5 B:5	3.9	4.3	-
CP※T-06	CP※G-06	-	125	250	A:0.5 B:5	6.5	7	-
CP※T-06	CP※G-10	CPDF-10	315	250	A:0.5 B:5	11	10.8	13.4
-	-	CPDF-16	500	250	A:0.5 B:5	-	-	30

Surface

CPDT-03 06 10	CPDG-03 06 CPDG-10	CPDF-16
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CPDT-03 06 10

CPDT-03 06 10



Model	A	B	C	D	E	F	G	H	I	K	Weight kgs
CPDT-03	150	78	65	75	17	39	61	37	32.5	3/8"	3.9
CPDT-06	172	98	76	86	22	49	67	60	38	3/4"	6.9
CPDT-10	208	140	83	104	0	70	84	84	41.5	1-1/4"	11

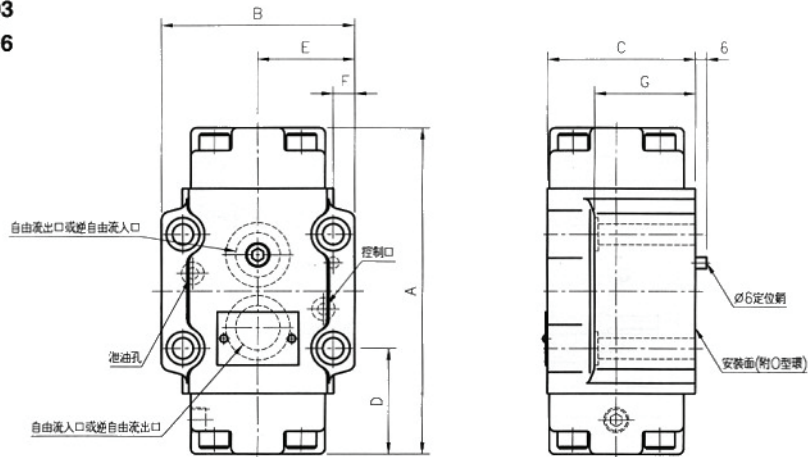
**YEOSHE**

Check Valves

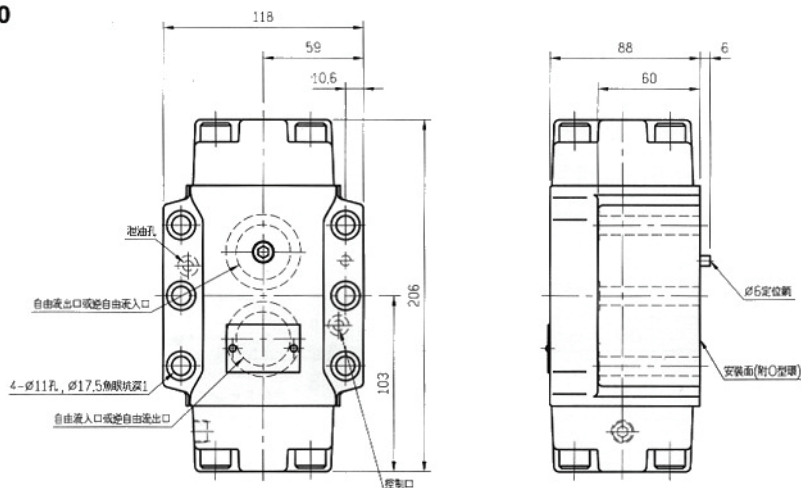
Check Valves

CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

CPDG-03 06

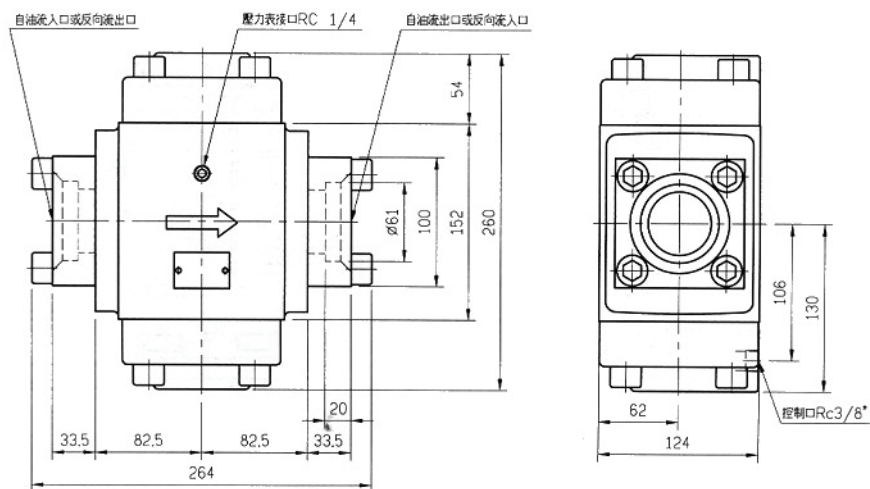
**CPDG-03
CPDG-06**

CPDG-10

CPDG-10

Model	A	B	C	D	E	F	G	Bolt Size	Weight kgs
CPDG-03	148	90	65	52.6	45	11.6	38	M10×50×4PCS	4.3
CPDG-06	172	102	78	55.9	51	11.3	53	M16×60×4PCS	7
CPDG-10	-	-	-	-	-	-	-	M20×70×4PCS	10.8

CPDF-16

CPDF-16

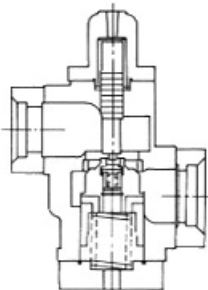
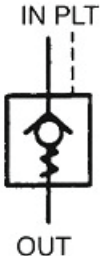


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Check Valves

Check Valves					
CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Prefill valves SG Series

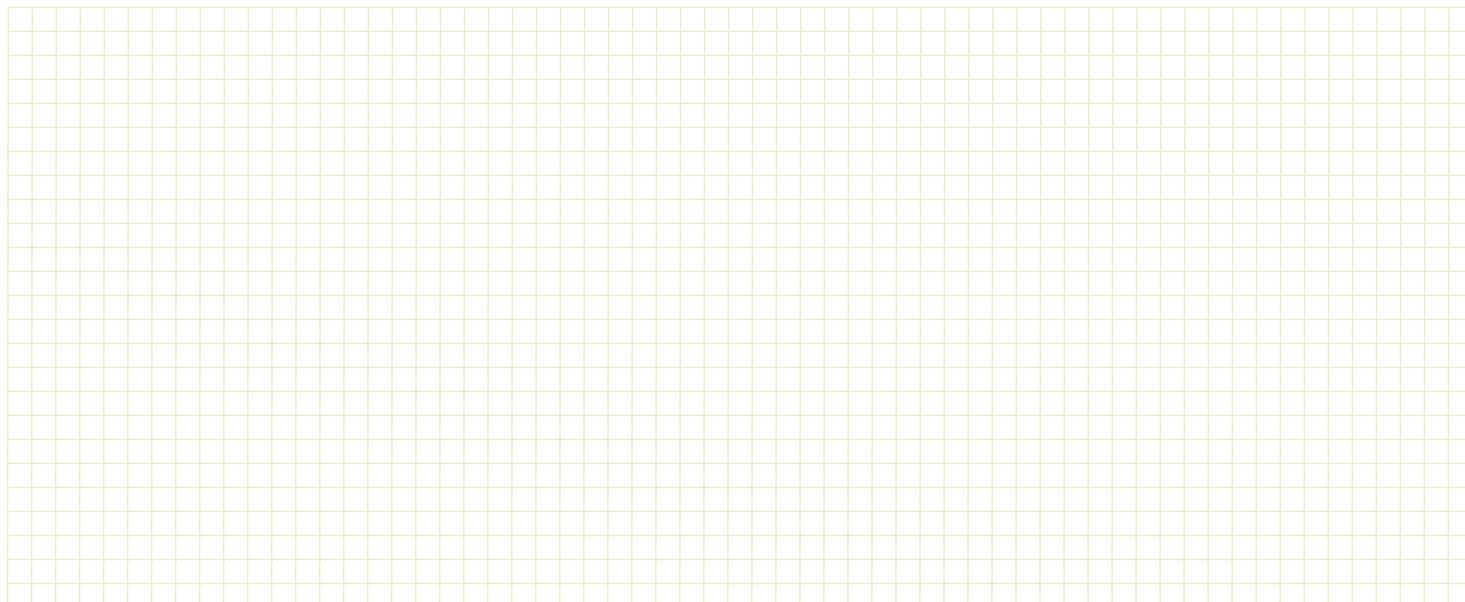
			Features 1. Check has a special processing, so the flow is bigger than general specification. 2. This is a traditional threading type which can be coupled to comprehensive had system designs. 3. The piloted pressure is adopted two steps and matched by area ratio which can be reduced piloted pressure and eliminated impulse noise.
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Order No. SG-16

Series	Size	Type
SG-	16	
SG: Prefill valves	16:2" 24:3" 32:4"	None:180° L:90°

Dimension

Model	Max. Pressure kgf/cm ²	Rated Flow L/min		Operated Flow L/min		Cracking Pressure kgf/cm ²	Weight kgs
		NO PL	USE PL	NO PL	USE PL		
SG-16	210	300	450	300±70M	450±70M	0.12	20
SG-24	210	600	900	600±150M	900±150M	0.14	55
SG-32	210	1100	1600	1100±300M	1600±300M	0.16	105



**YEOSHE**

Check Valves

Check Valves

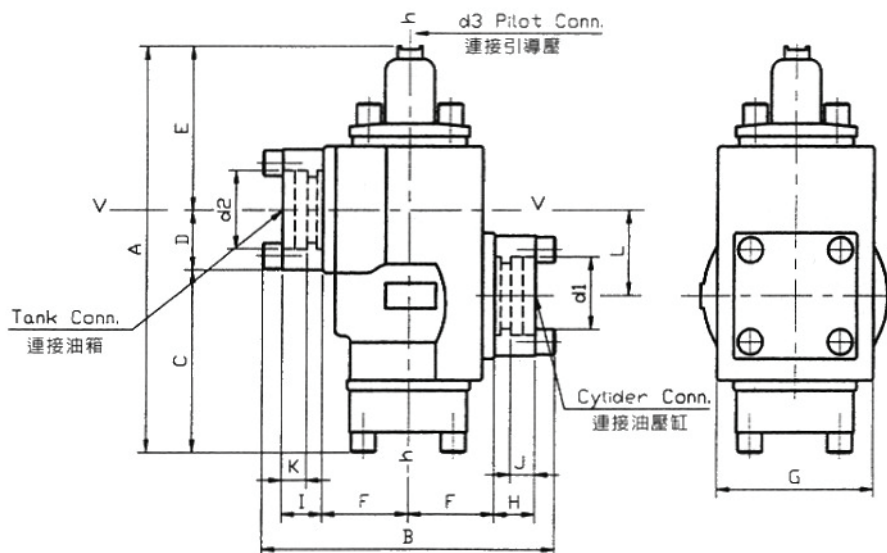
CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Surface

SG-□□

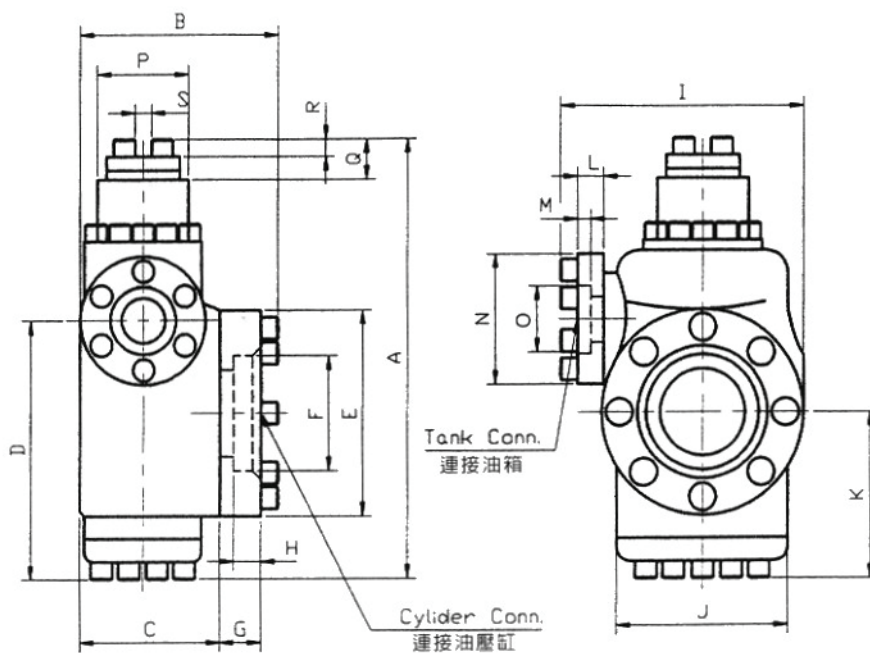
SG-□□-L

SG-□□



Model	A	B	C	D	E	F	G	H	I	J	K	L	d1	d2	d3
SG-16	320	238	136	53	131	70	120	33	33	20	20	50	61	61	PT3/8"
SG-24	394	394	165	64	165	93	170	42	30	22	18	75	92	92	PT3/8"
SG-32	547	547	210	102	235	120	220	42	30	25	18	105	116	116	25

SG-□□-L



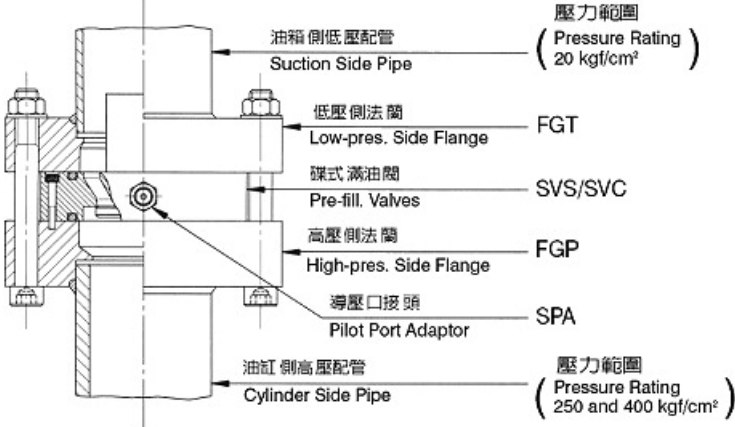
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
SG-16-L	394	250	183	235	140	92	42	22	245	150	160	30	18	120	92	-	-	-	PT3/8"
SG-24-L	547	305	243	305	220	116	42	25	280	200	200	30	18	200	116	60	20	10	28

**YEOSHE****Check Valves****Check Valves**

CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Flange-clamped type, Pre-fill Valves





壓力範圍
(Pressure Rating)
20 kgf/cm²

油箱側低壓配管
Suction Side Pipe

低壓側法蘭
Low-pres. Side Flange

FGT

碟式滿油閥
Pre-fill. Valves

SVS/SVC

高壓側法蘭
High-pres. Side Flange

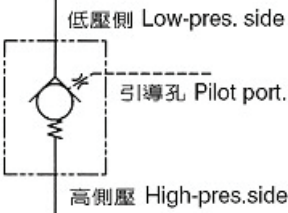
FGP

導壓口接頭
Pilot Port Adaptor

SPA

油缸側高壓配管
Cylinder Side Pipe

壓力範圍
(Pressure Rating)
250 and 400 kgf/cm²



低壓側 Low-pres. side

引導孔 Pilot port.

高側壓 High-pres. side

Order No.

Series	Size	Design
SVS-	100-	10
Flange-clamped type, Pre-fill Valves	SVS : 32 to 200 SVC : 32 to 125	10:
SVS : Steel body		
SVC : Ductile iron body		

Specifications

Model	Rated Flow LPM	Max. Operated Pressure kgf/cm ²	Pilot ratio Pcontrol/Pcyl.	Flange bolts		Pipe size	Weight kgs
				Number	Nor. diameter		
SVS- 32-10	160	400	3.6	4	M16	2B	1.3
SVS- 50-10	400		3.8	6	M16.M24	3B	2.9
SVS- 63-10	630		4.2	8	M16.M24	3.5B/4B	4.5
SVS- 80-10	1000		4.3	8	M16.M24	4B	6.2
SVS- 100-10	1600		4.3	8	M22.M30	5B	12.3
SVS- 125-10	2500		4.3	12	M24.M30	8B	23.0
SVS- 160-10	4000	250	4.2	16	M30	10B	50.0
SVS- 200-10	7000		4.1	20	M30	12B	85.0

For working pressure up to 400kgf/cm²

SVC- 32-10	160	250	3.6	4	M16	2B	1.3
SVC- 50-10	400		3.8	6	M16	3B	2.9
SVC- 63-10	630		4.2	8	M16	3.5B/4B	4.5
SVC- 80-10	1000		4.3	8	M16	4B	6.2
SVC- 100-10	1600		4.3	8	M22	5B	12.3
SVC- 125-10	2500		4.3	12	M24	8B	23.0



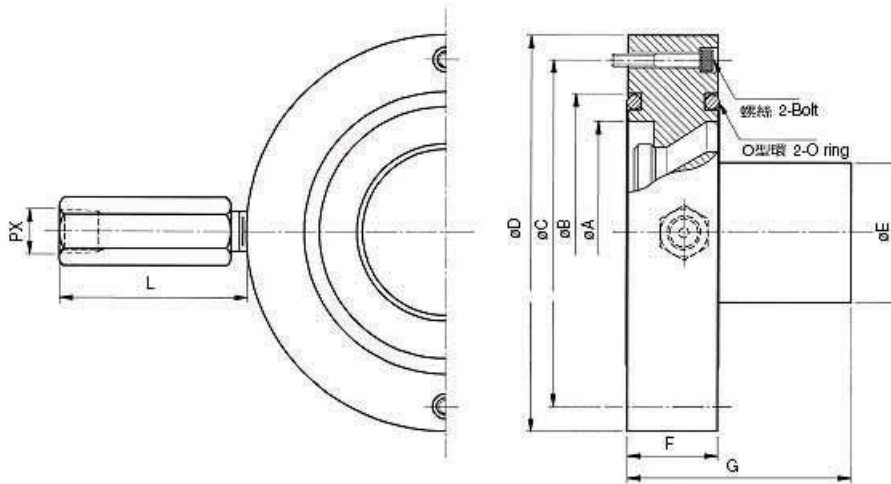
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Check Valves

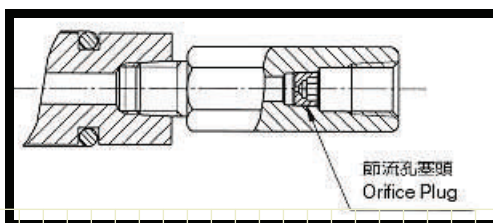
Check Valves

CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Dimensions



Model		ΦA	ΦB	ΦC	ΦD	ΦE	ΦF	ΦG	L	PX	Fixed Blot	O-Ring
svs-32	svc-32	48	63		82	32	28	55	62	PT1/4"		1517-6
svs-50	svc-50	72	90	112	128	45	29	72			M4×30	G85
svs-63	svc-63	87	105	125	143	50	33.53	84			M5×35	P95
svs-80	svc-80	108	130.5	150	167	57	8.5	100			M5×40	P120
SVS-100	svc-100	130	155	185	210	70	44	122			M6×45	P145
SVS-125	svc-125	170	200	226	248	89	51	155			M6×60	P185
SVS-160		218	250	284	310	120	70	233	70	PT3/8"	M8×70	P235
SVS-200		272	310	355	390	145	95	268	85	PT1/2"	M10×95	P295

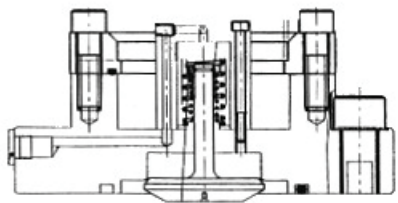


Model	Fixed Blot	O-Ring
svs-32,50	svc-32,50	Φ0.7mm
svs-63	svc-63	Φ0.8mm
svs-80	svc-80	Φ1.0mm
svs-100	svc-100	Φ1.2mm
svs-125,160	svc-125,160	Φ1.5mm
svs-200		Φ1.8mm
		PT1/8"
		PT1/4"



Check Valves					
CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Prefill valves PF Series

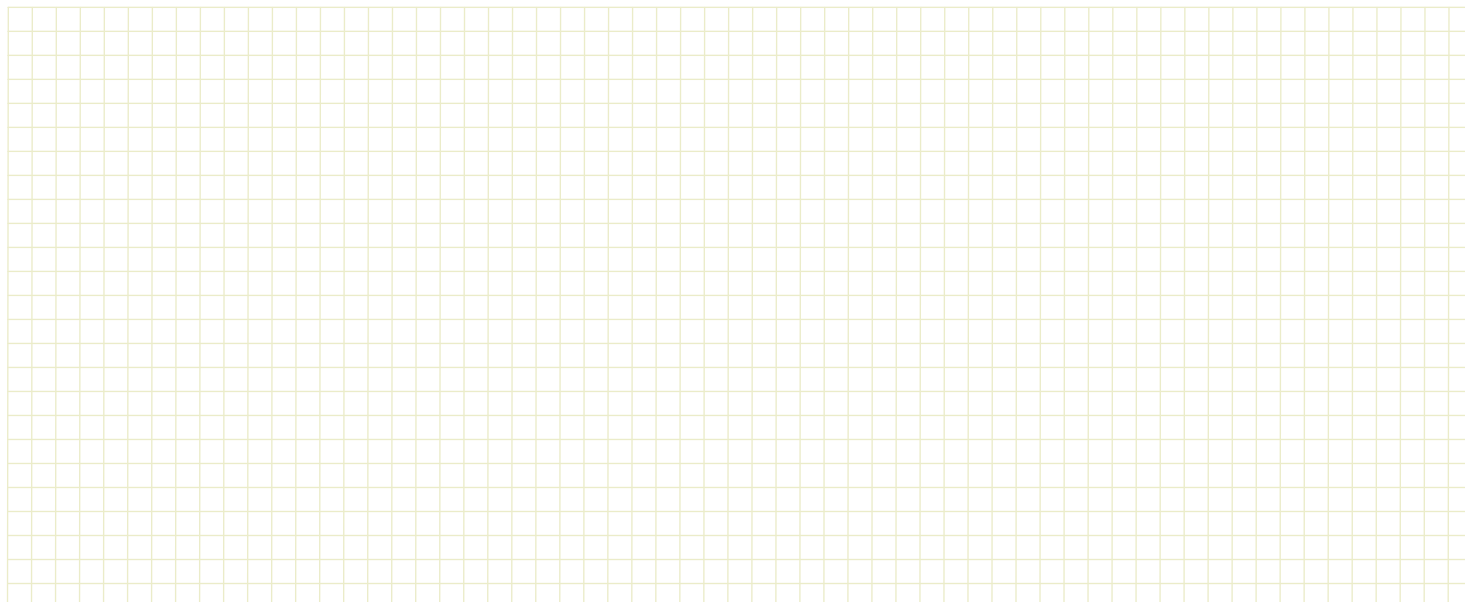
			Features 1.Simple structure, long servicing life, easy of piping installing. 2.The internal auctioned force be shared equivalently by triple arm, reliable quality. 3.Low pressure dropped large flow volume.
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Order No. PF-90-FT

Series	Size	Flange
PF-	90-	FT
PF: Prefill valves	80:3" 90:3-1/2" 100:4" 125:5" 150:6"	FPT: P, T Port Flange FP: P Port Flange FT: T Port Flange

Dimension

Model	Valve Size	Max. Pressure kgf/cm2	Cracking Pressure kgf/ cm2	Max. Flow L/min	Weight kgs
PF-80	3"	400	250	0.12	8
PF-90	3-1/2"	630	250	0.12	12
PF-100	4	1000	250	0.12	17
PF-125	5	1600	250	0.12	28
PF-150	6	2500	250	0.12	48





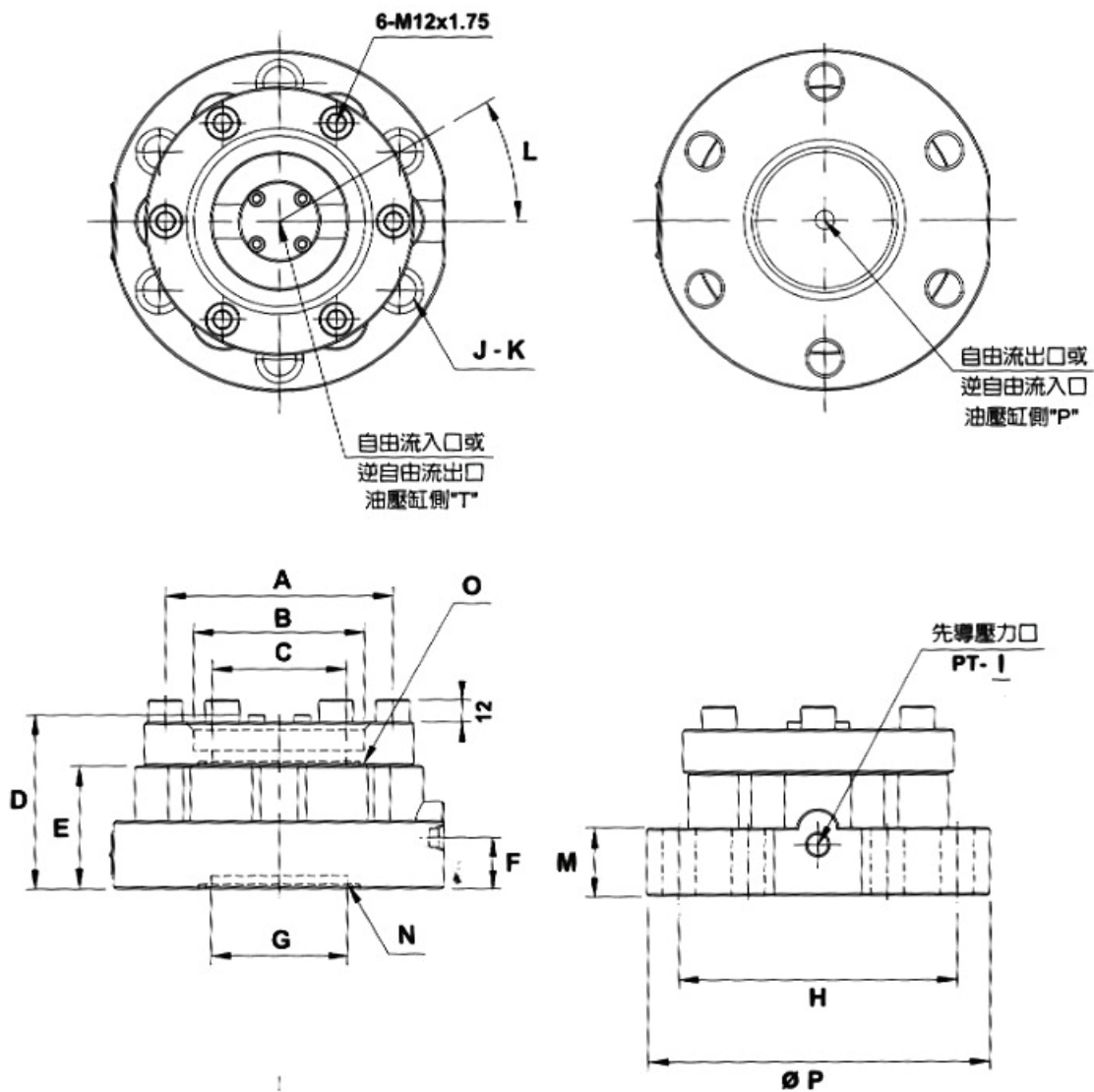
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Check Valves

Check Valves

CRG	CIT	CP	SG	SV	PF
Check Valves	Check Valves	Pilot Operated Check Valves	Surge Valves	Flang-clamped type, Prefill Valves	Prefill Valves
					

Surface



Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
PF-80	120	90	71	92	65	27	72	146	PT1/4	6	Φ17.5	30	33	G80	G85	180
PF-90	135	101.5	89	119	72	27	88	165	PT1/4	6	Φ17.5	30	42	G100	G100	200
PF-100	148	115.5	108	133	74	32	106	191	PT1/4	6	Φ17.5	30	44	G115	G115	230
PF-125	175	141	130.5	165	85	43	130	230	PT1/4	12	Φ22	15	52	G140	G140	270
PF-150	200	167	1155	204	105	45	168	260	PT3/8	16	Φ22	11.25	64	G180	G180	300