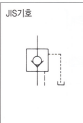


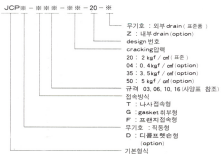
PILOT CHECK VALVE

JCP * - * * *



Cracking 압력에 달하면 check valve를 눌러주고 한방향으로만 작동유를 보낸다. 또, 외부로부터의 pilot 압력에 의해 check 밸브를 눌러내려 역방향으로 흐르게 할수도 있다. 유입 cylinder 자중에 의한 히달압차가 필요한 회로 등에 사용된다.

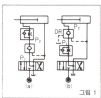
형식기호설명



● 안전에스텔계 작동유를 사용하는 경우는 형식기호의 앞에 "F-"를 기입해서 지정해 주십시오.

취부방법

● 내부 drain형과 외부 drain형의 시공법
 액자유호용시에 있어서 출구측 P₁ 직접 tank에 접속되는 경우 (도 1-a)는 통상내부 drain형이 사용됩니다. 출구측 P₁ 배관이 가해지는 경우 (도 1-b)는 외부 drain 형을 사용합니다.



● 사용유의 사항도관리, 온도 와 온도, 설치 · 보정에 관해서는 E-4 page 참조해 주십시오.

사양

형식기호	호경	최고사용 압력 (kgf/cm ²)	최대유량 (l/min)	CRACKING 압력 (kgf/cm ²)	중량 (kg)
JCP (D) - T03 - 20 - 20	3/4	250	60		3.0
JCP (D) - T06 - 20 - 20	3/4		200		5.5
JCP (D) - T10 - 20 - 20	1 1/4		400		9.6
JCP (D) - G03 - 20 - 20	3/4	2	60		3.3
JCP (D) - G06 - 20 - 20	3/4		200		5.4
JCP (D) - G10 - 20 - 20	1 1/4		400		8.5
JCP (D) - F06 - 20 - 20	3/4		200		6.6
JCP (D) - F10 - 20 - 20	1 1/4		400		11.6
JCP (D) - F16 - 20 - 20	2		800		31.9

SUB PLATE형식기호

호경	형식기호	접속구경	중량 (kg)
1/2 (32)	JCP - 03M	PT 3/8	1.6
	JCP - 03M34	PT 1/2	
3/4 (36)	JCP - 06M	PT 3/8	2.4
	JCP - 06M38	PT 1	
1 1/4 (10)	JCP - 10M	PT 1 1/4	4.6
	JCP - 10M32	PT 1 1/2	

주) subplate는 본체에 포함되어 있지 않습니다. 필요한 경우는 상기 의 형식기호를 지정해 주십시오.

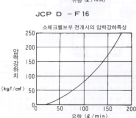
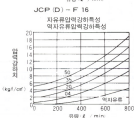
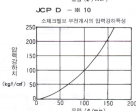
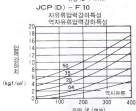
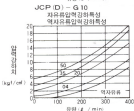
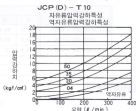
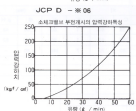
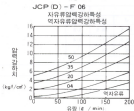
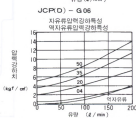
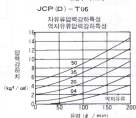
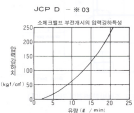
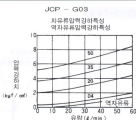
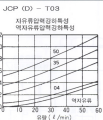
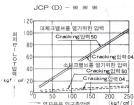
● 외부조건
 특별한 제한은 없습니다. pilot port의 방향은 cover 조립방향을 비롯해서 다른 3방향으로 바꿀수가 있습니다.

부속품

- Gasket 취부형
 - G 03 취부 bolt: Socket head bolt M10 - 45 4개
 - G 06 취부 bolt: Socket head bolt M10 - 50 4개
 - G 10 취부 bolt: Socket head bolt M10 - 55 6개
- flange 접속형
 - 사각 flange 접속형
 - 사각 flange, 취부 bolt, O-ring-식
 - 상기 flange 는 JIS B2291 SSA210kgf / cf 용입니다.

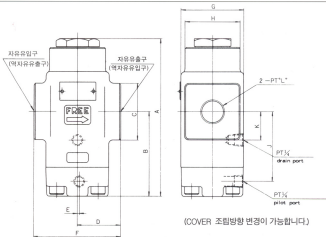
성능곡선 유절도 : 32cSt

최저PIOLT 압력특성



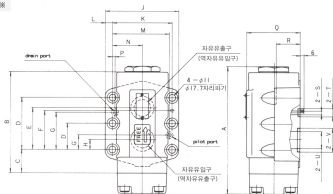
외형치수도

JCP(D)-T※※



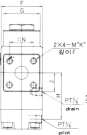
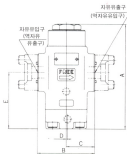
형식기호	치 수 (mm)											배관
	A	B	C	D	E	F	G	φH	J	K	"L"	
JCP(D)-T03	150.5	84.5	φ38	40	1	80	□58	48	67.5	26.5	3/8	
JCP(D)-T06	171.5	92.5	□62	48	1	96	□70	62	75.5	31	3/4	
JCP(D)-T10	203.5	113	□80	70	7	140	φ80	-	96	43	1 1/4	

JCP(D)-G※※

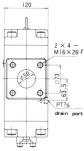
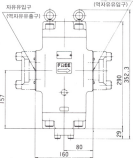


형식기호	치 수 (mm)																					
	A	B	C	D	D	E	F	G	G	H	J	K	L	M	N	P	Q	R	φS	φT	φU	φV
JCP(D)-G03	150.5	110	34	42.5	-	35.7	31.8	21.4	21.4	7.1	90	86.7	11.85	58.7	33.3	7.9	90	30	5	12	14	22
JCP(D)-G06	171.5	131	35.5	60.3	-	49.2	44.5	39.7	20.8	11.1	102	79.4	11.8	73	39.7	6.4	72	35	6	12	22	34
JCP(D)-G10	203.5	163	38	84.1	42.1	67.5	62.7	59.6	24.6	16.7	119	96.8	11.1	92.9	48.4	4	87	40	6	12	29	38

JCP(D)-F06, F10



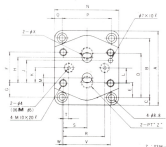
JCP(D)-F16



형식기호	치														수 (mm)				
	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T
JCP(D) - F06	171.5	96	48	1	92.5	□70	□62	75.5	31	10	25	□40							
JCP(D) - F10	203.5	140	70	7	113	φ80	—	96	43	12	19	56							

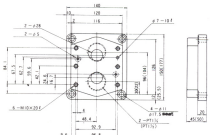
■ SUB PLATE

JCP-M03M(04), JCP-06M(08)



L : 03M ----- 3.8
03M04 ----- 1.2
06M ----- 3.4
06M08 ----- 1

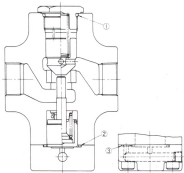
JCP-10M(12)



형식기호	치																수 (mm)									
	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	W	X				
JCP(D) - 03M	102	82	10	61	21	42	19.5	35.7	31.8	21.4	21.4	7.1	90	70	10	56.7	53.3	7.9	32	66.7	1.7	13				
JCP(D) - 03M04	102	82	10	61	21	42	19.5	35.7	31.8	21.4	21.4	7.1	90	70	10	56.7	53.3	7.9	32	66.7	1.7	13				
JCP(D) - 06M	124	104	10	77	27	60.3	22	49.2	44.5	39.7	20.8	11.1	102	79.4	11.3	73	39.7	6.4	36	79.4	0	22				
JCP(D) - 06M08	136	104	16	82.3	22	60.3	22	49.2	44.5	39.7	20.8	11.1	102	79.4	11.3	73	39.7	6.4	45	79.4	0	22				

단면구조도

JCP-※※※



● SEAL부품일람표

품번	품명사양	수량	SIZE				비고
			05	06	10	16	
①	O-RING JISB2401	1	1B-P21	1B-P29	1B-P36	1B-G70	T, G, F형 공통
②	O-RING JISB2401	1	1B-G25	1B-P32	1B-P42	1B-G70	T, G, F형 공통
③	O-RING JISB2401	1	1B-P7	1B-P9	1B-P9	1B-G25	T, G, F형 공통
④	O-RING JISB2401	2	1B-P18	1B-P28	1B-P32	—	G형 만(IN, OUT PORT)
⑤	O-RING JISB2401	2	1B-P9	1B-P9	1B-P9	—	G형 만(PILOT, DRAIN)
⑥	O-RING JISB2401	2	—	1B-G30	1B-G40	1B-G60	F형 (FLANGE)

DECOMPRESSION형 (OPTION)

내부DRAIN형 (OPTION)

