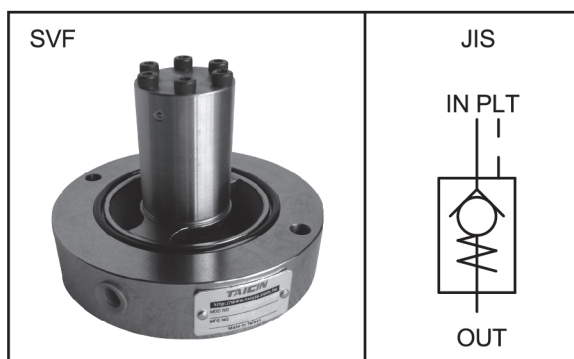


B



◆特性

- 1.用於大型沖床或射出成形機的油壓缸和油箱之間使用；體積小,通過流量大

◆Description

- 1.Used in large press or injection machine, between cylinder and tank; compact but large flow.

■ 規格 Specification

型式號碼 Model number	口徑 Port	最大流量 Maxi. flow	最高使用壓力 Maxi. Pres.	開啓壓力 Cracking Pres.	不附法藍重量 Weight without flange
SVF-32	PT 1/4"	160	400 kgf/cm ²	0.11	1.3
SVF-40		250			2.2
SVF-50		400			2.9
SVF-63		630		0.12	4.5
SVF-80		1000			6.2
SVF-100		1600			12.3
SVF-125		2500			23
SVF-160	PT 3/8"	4000	250 kgf/cm ²		50
SVF-200	PT 1/2"	7000			85
SVF-250	PT 1/2"	15000			156
SCF-32	PT 1/4"	160		0.11	1.3
SCF-50		400			3
SCF-63		630		0.12	4.2
SCF-80		1000			6.4
SCF-100		1600			12.3
SCF-125		2500			20.3

P. S.

- 1.最高壓力到250,若有400kgf/cm²需求,請跟我司連繫
Maximum pressure is only up to 250kgf/cm²; Please contact Taicin if have higher pressure inquiry.
- 2.開啓此閥前請先洩壓,否則將無法啓動(引導壓力必須大於P口壓力的4.5倍)
Releases pressure first before started; Pilot pressure must be more than 4.5 times of P port)
- 3.表內最大流量時,壓力下降值約0.3kgf/cm²
As reaches to maximum flow in table, pressure drop is approximately 0.3kgf.cm²

◎ 形式記號說明 Nomenclature

SVF(SCF)	--	63	--	FT	--	65
1		2		3		4

1 系列名稱 series : SVF (SCF)

2 閥規格 Valve size

32/40/50/63/80/100/125/160/200/250

3 法藍型式 Flange type

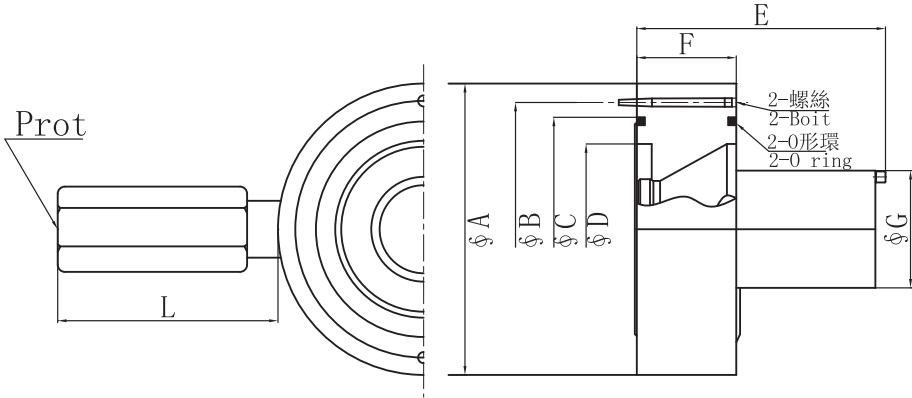
FP: P口法蘭 P port flange

FT: T口法蘭 T port flange

FPT: P, T口法蘭 P, T port flange

4 設計番號 Design number

滿油閥 Pre-fill valves

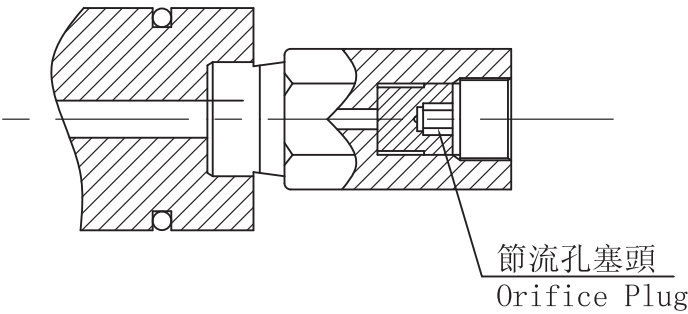


尺寸表 Dimensions(mm)

SVF:合金銅 SCM4
SCF:球墨鑄鐵 FCD50

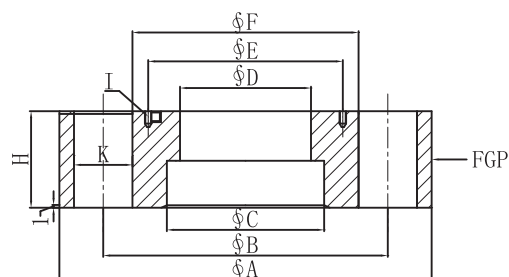
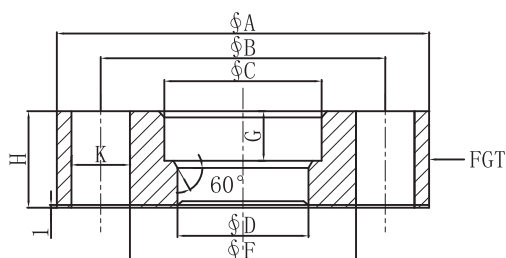
型式 Model	ΦA	ΦB	ΦC	ΦD	E	F	ΦG	L	Port	固定螺絲 fixed Boit	O-Ring
SVF-32 SCF-32	82	—	63	48	70	28	33	62	PT1/4"		1517-6
SVF-40	107	91	73	56.5	71.5	28	39			M4×30	1517-9
SVF-50 SCF-50	128	112	90	72	91	29	42			M4×30	1517-14
SVF-63 SCF-63	143	125	105	87	106	33.5	50			M5×35	P95
SVF-80 SCF-80	169	150	130.5	108	115	38.5	57			M5×40	P120
SVF-100 SCF-100	210	185	155	130	150	44	70			M6×45	P145
SVF-125 SCF-125	248	226	200	170	195	51	89	70	PT3/8"	M6×60	P185
SVF-160	310	284	250	218	230	70	120		PT1/2"	M8×70	P235
SVF-200	390	355	310	272	300	95	145		PT1/2"	M10×95	P295
SVF-250	490	445	398	350	390	110	176		PT1/2"	M12×115	P375

滿油閥 導壓口接頭 Pre-fill valves pilot port adaptor



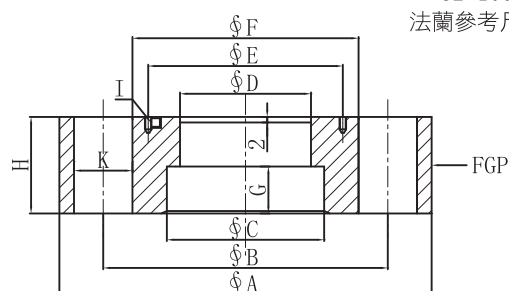
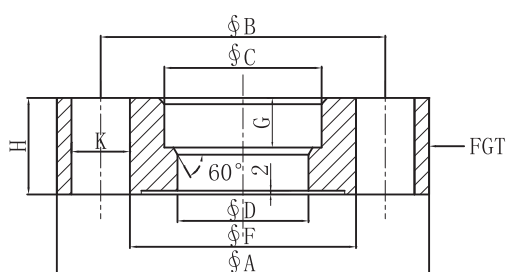
型式 Model	節流孔 Orifice	塞孔 Plug
SVF (SCF) -32, 40, 50	0.7mm	PT1/8"
SVF (SCF) -63	0.8mm	
SVF (SCF) -80	1.0mm	
SVF (SCF) -100	1.2mm	
SVF (SCF) -125, 160	1.5mm	
SVF-200	1.8mm	PT1/4"

滿油閥 安裝法蘭參考尺寸 Flanges Dimensions(mm)



型式 Model	ΦA	ΦB	ΦC	ΦD	ΦE	ΦF	H	G	J	I	K
FGP-32-2-M16/2B FGT-32-2-M16/2B	135	103.2	61.1	47.5	-	82	35	20	-	-	4-Φ17.5
FGP-40-2-M20/2.5B FGT-40-2-M20/2.5B	165	130.1	77.1	57	91	107	44	22	10	2-M4	4-Φ22
FGP-50-2-M16/3B FGT-50-2-M16/3B	180	146	90	73	112	125	40	20	10	2-M4	6-Φ18
FGP-50-4-M24/3B FGT-50-4-M24/3B	198	154	90	73	112	125	$\frac{50}{45}$	25	10	2-M4	6-Φ26
FGP-63-2-M16/3.5B FGT-63-2-M16/3.5B	198	161	102.2	88	125	140	$\frac{42}{35}$	$\frac{20}{12}$	10	2-M5	8-Φ18
FGP-63-4-M24/3.5B FGT-63-4-M24/3.5B	214	169	102.2	88	125	140	$\frac{65}{50}$	27	10	2-M5	8-Φ26
FGP-80-2-M16/4B FGT-80-2-M16/4B	220	187	115.2	108.5	150	166	$\frac{45}{35}$	$\frac{20}{15}$	10	2-M5	8-Φ18
FGP-80-2-M24/4B FGT-80-2-M24/4B	240	195	115.2	108.5	150	166	$\frac{65}{55}$	27	10	2-M5	8-Φ26
FGP-100-2-M22/5B FGT-100-2-M22/5B	280	236	141	132	185	210	$\frac{65}{55}$	$\frac{25}{20}$	10	2-M6	8-Φ23
FGP-100-4-M30/5B FGT-100-4-M30/5B	300	244	141	132	185	210	$\frac{80}{70}$	30	10	2-M6	8-Φ33

32-100
法蘭參考尺寸



型式 Model	ΦA	ΦB	ΦC	ΦD	ΦE	ΦF	H	G	J	I	K
FGP-125-2-M24/8B FGT-125-2-M24/8B	350	300	219	168	226	249	$\frac{70}{60}$	$\frac{35}{25}$	15	2-M6	12-Φ26
FGP-125-4-M30/8B FGT-125-4-M30/8B	354	300	219	168	226	249	$\frac{90}{80}$	$\frac{50}{30}$	15	2-M6	12-Φ32
FGP-160-4-M30/10B FGT-160-4-M30/10B	422	367	270	218	284	311	$\frac{90}{80}$	$\frac{40}{30}$	15	2-M6	16-Φ32
FGP-200-2-M30/12B FGT-200-2-M30/12B	510	442	321	270	355	391	$\frac{100}{90}$	$\frac{40}{35}$	20	2-M10	20-Φ32
FGP-250-2-M30/18B FGT-250-2-M30/18B	632	555	460	348	445	495	$\frac{110}{100}$	$\frac{55}{40}$	20	2-M12	24-Φ32

125-250
法蘭參考尺寸