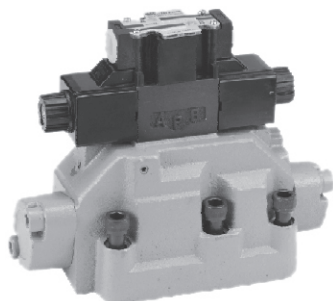


電液換向閥



■ 特性

- 1、安裝面符合ISO4401、CETOP、DIN24340、NFPA規格，互通性強。
- 2、以電磁換向閥控制此閥閥心方向，除具備電磁換向閥特性及功能外，達到高壓、大流量控制的目的。
- 3、透過裝拆油塞，易於實現不同控制方式和泄漏方式組合。

B

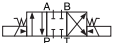
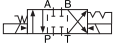
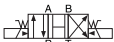
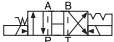
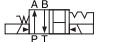
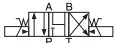
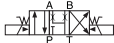
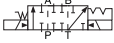
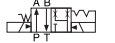
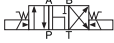
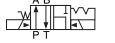
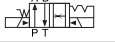
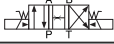
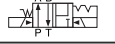
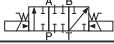
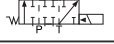
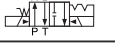
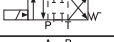
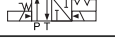
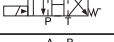
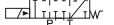
■ 型號說明

DS	-3C2	-04	G	-T	-E	-AK	-A2	-30
系列號碼	閥心機能表	規格	連接型式	泄油方式	控制方式	行程調節方式	電磁閥電磁線圈類型	接線型式
DS DSH系列 電液換向閥	請參閱 P:DS.2 閥芯機能表	04: 16通徑 (1/2") 06: 25通徑 (3/4") 10: 32通徑 (1 1/4")	板式連接	無: 內部 T: 外部	無: 內部 E: 外部	無: 標準型 AK: A調整 BK: B調整 WK: A.B調整	A1:AC110 60HZ A115:AC115 50HZ A230:AC230 50HZ A2:AC220 60HZ D1:DC12 D2:DC24 R1:RF110 60HZ/50HZ R2:RF220 60HZ/50HZ	20:接線盒式 30:DIN型

■ 規格表

型 號	最大壓力 bar	口徑尺寸	最大流量 lpm	重量 kg
DS-04G	250	1/2"	200	7.9
DSH-04G	350		300	7.9
DS-06G		3/4"	500	13.5
DS-10G	250	1-1/4"	1100	51.6
流體型式	推 薦 使 用：ISO VG32、46、68			
推 薦 粘 度	油 度40℃時 為10cst-400cst			
環 境 溫 度	- 15℃- 70℃			
油 液 污 染 度	符合ISO 19/16 建議用25μm、β25≥75的進油濾油器			

■ 閥心機能表

雙頭三位 彈簧對中	液壓圖號(標準型)		雙頭二位 機械定位	液壓圖號(標準型)		雙頭二位 機械定位	液壓圖號(標準型)					
3C2	a		b	2D2	a		b	2D2A	a		b	
3C3	a		b	2D3	a		b	2D3A	a		b	
3C4	a		b	2D7	a		b	2D4A	a		b	
3C40	a		b	2D8	a		b	2D40A	a		b	
3C5	a		b	單頭二位 彈簧復位	液壓圖號(標準型)		2D5A	a		b		
3C6 3C60	a		b		2B2		b	2D7A	a		b	
3C7	a		b		2B3		b	2D9A	a		b	
3C8	a		b	2B8		b	2D10A	a		b		
3C9	a		b	單頭二位 彈簧復位	液壓圖號(逆組立)		2D11A	a		b		
3C10	a		b		2B2L	a		b	2D12A	a		b
3C11	a		b		2B3L	a		b				
3C12	a		b	2B8L	a		b					

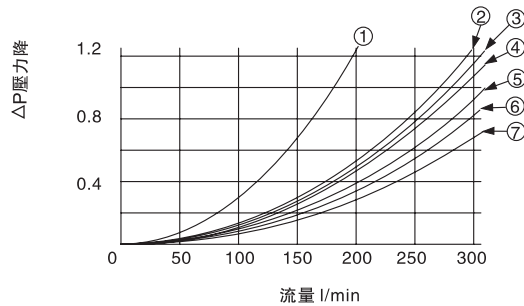
單頭二位 彈簧復位	液壓圖號 (標準型)	單頭二位 彈簧復位	液壓圖號 (逆組立)	單頭二位 彈簧復位	液壓圖號 (標準型)	單頭二位 彈簧復位	液壓圖號 (逆組立)
2B2A	b	2B2AL	a b	2B2B	b	2B2BL	a b
2B3A	b	2B3AL	a b	2B3B	b	2B3BL	a b
2B4A	b	2B4AL	a b	2B4B	b	2B4BL	a b
2B40A	b	2B40AL	a b	2B40B	b	2B40BL	a b
2B5A	b	2B5AL	a b	2B5B	b	2B5BL	a b
2B60A	b	2B60AL	a b	2B60B	b	2B60BL	a b
2B7A	b	2B7AL	a b	2B7B	b	2B7BL	a b
2B8A	b	2B8AL	a b	2B8B	b	2B8BL	a b
2B9A	b	2B9AL	a b	2B9B	b	2B9BL	a b
2B10A	b	2B10AL	a b	2B10B	b	2B10BL	a b
2B11A	b	2B11AL	a b	2B11B	b	2B11BL	a b
2B12A	b	2B12AL	a b	2B12B	b	2B12BL	a b

備注：1、油路互通狀況說明：電磁鐵a通電P→A B→T 電磁鐵 b通電P→B A→T 3C11、3C6與3C60的閥芯，油路互通狀況相反。

2、特殊規格，請洽本公司技術部。

■ 性能曲線 以下數據基于 $T=50^{\circ}\text{C}$ ，粘度：35cst 時測得

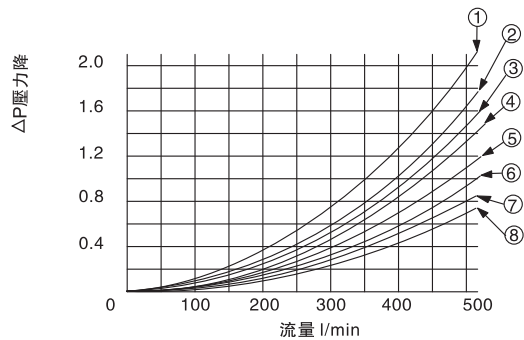
DS-04



曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
2	⑤②	④②	⑤②	⑥④	-
3	⑤	③	⑤	⑤	⑦
4	⑤②	③	⑤②	⑤	-
40	⑤②	④⑦	⑤②	⑥	-
5	⑦	④	⑤	⑤	⑤
6	⑤⑥	③④	⑤⑥	⑥⑦	①②

曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
60	⑦	⑤	⑦	⑦	②
7	⑤	④	⑤	⑥	-
9	⑤	④	⑤	⑥	-
10	⑤②	②	⑤②	⑥④	-
11	⑥	④	⑤	⑥	-
12	⑤②	④②	⑤②	⑤	-

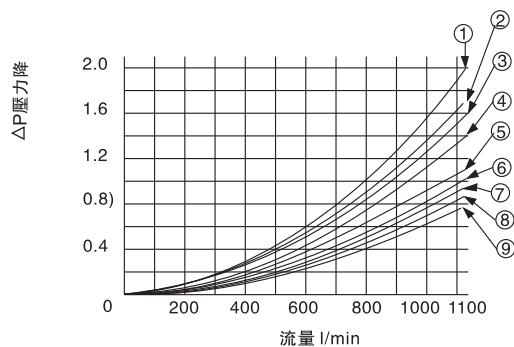
DS-06



曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
2	⑧⑥	⑤①	⑧⑥	⑦②	-
3	⑥	④	⑥	⑦	⑥
4	⑧⑥	⑤②	⑧⑥	⑦②	-
40	⑧	⑤	⑧	⑦	-
5	⑧	④	⑤	⑦	②
6	⑤	①	⑤	④	③

曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
60	⑥	⑤②	⑥	⑦③	③④
7	⑥	④	⑥	⑦	-
9	⑥	⑤	⑥	⑦	-
10	⑧	⑤	⑧	⑦	-
11	⑧	④	⑤	⑦	-
12	⑧	⑤	⑧	⑦	-

DS-10

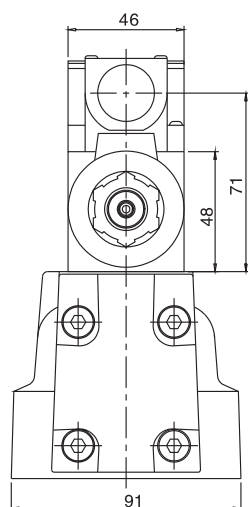
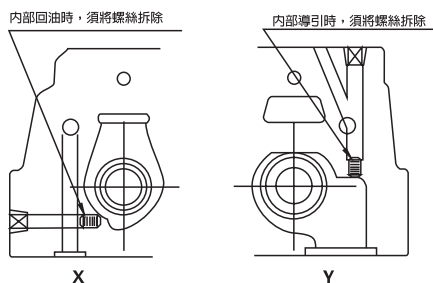


曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
2	⑨⑧	⑥③	⑨⑧	⑧④	-
3	⑦	⑥	⑦	⑦	⑤
4	⑨⑧	⑥⑤	⑨⑧	⑥	-
40	⑨	⑥	⑨	⑧	-
5	⑨	⑥	⑧	⑥	①
6	⑤	③	⑤	④	②

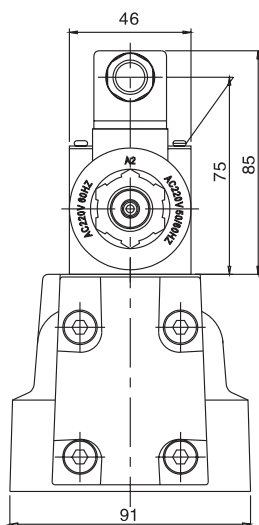
曲線 型式	壓力降曲線編號				
	P→A	B→T	P→B	A→T	P→T
60	⑧	⑤④	⑧	⑤④	-
7	⑦	⑥	⑦	⑦	-
9	⑦	⑥	⑦	⑧	-
10	⑨	⑤	⑨	⑧	-
11	⑨	⑥	⑧	⑦	-
12	⑨	⑦	⑨	⑥	-

■ 尺寸圖

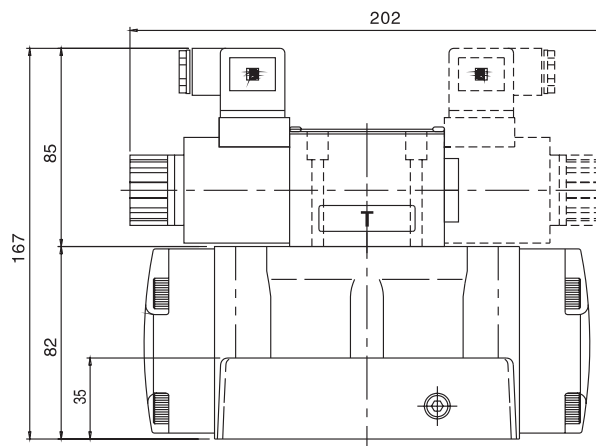
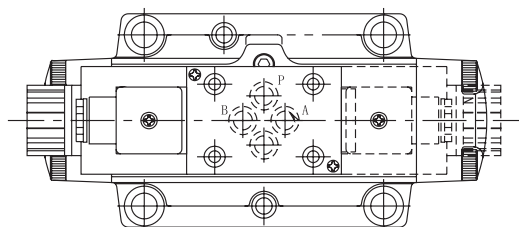
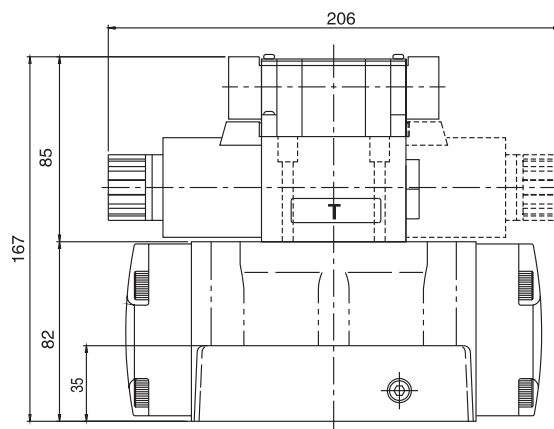
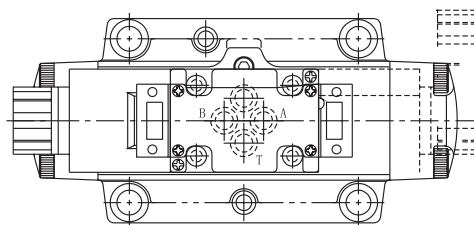
DS-***-04G-A*-20



DS-***-04G-A*-30

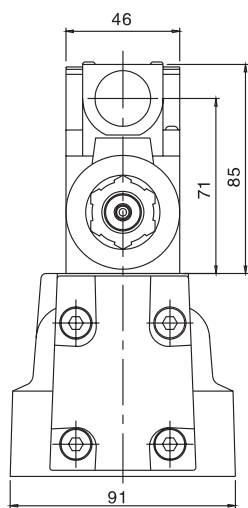
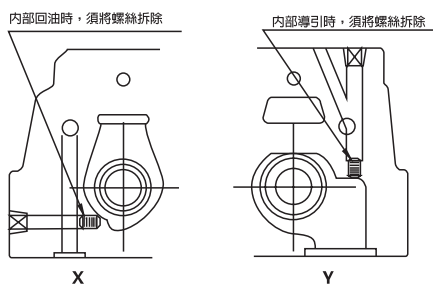


■安裝尺寸符合：ISO 4401 標準

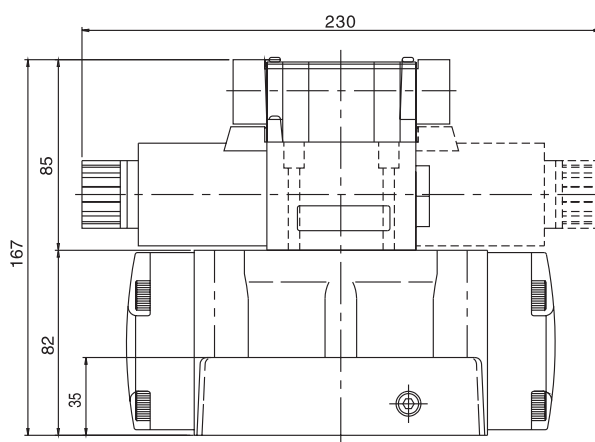
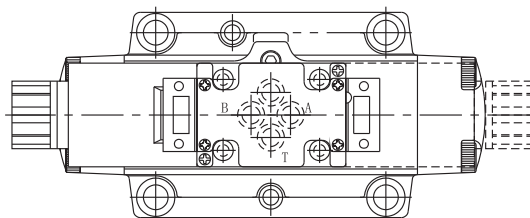


■ 尺寸圖

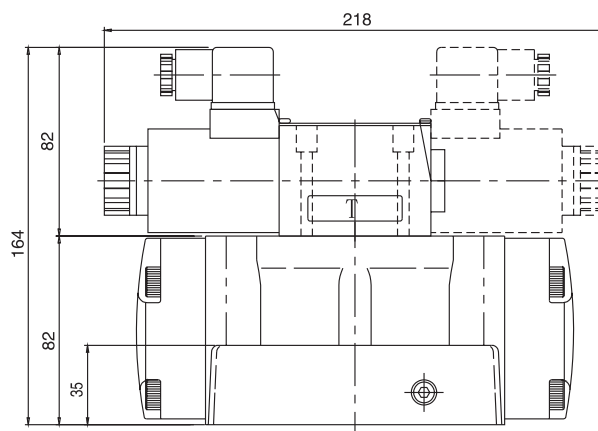
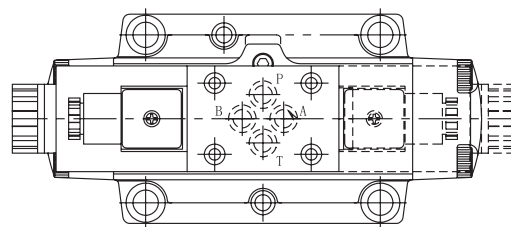
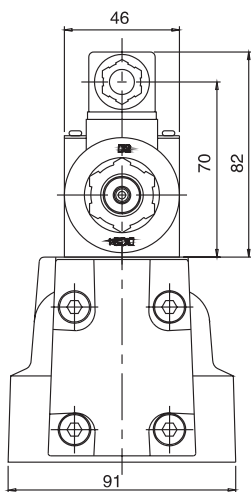
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■ 安裝尺寸符合: ISO 4401 標準

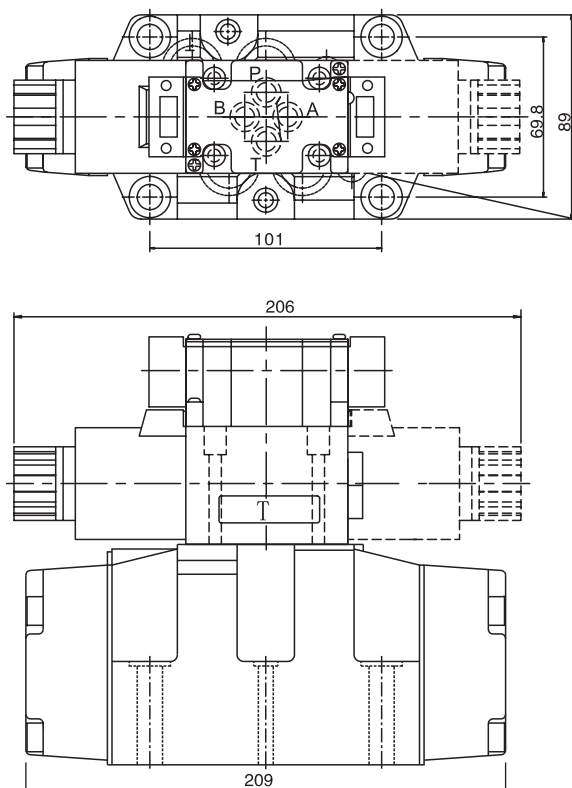


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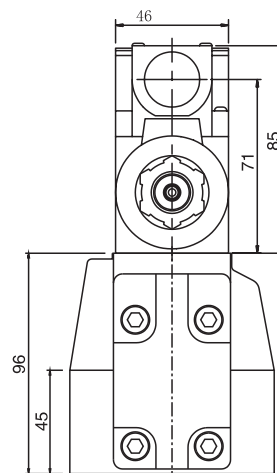


■ 尺寸圖

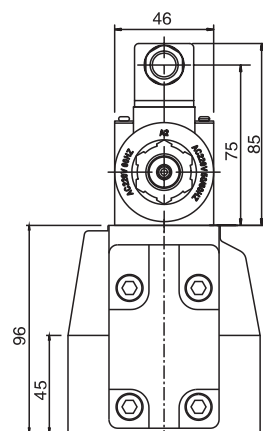
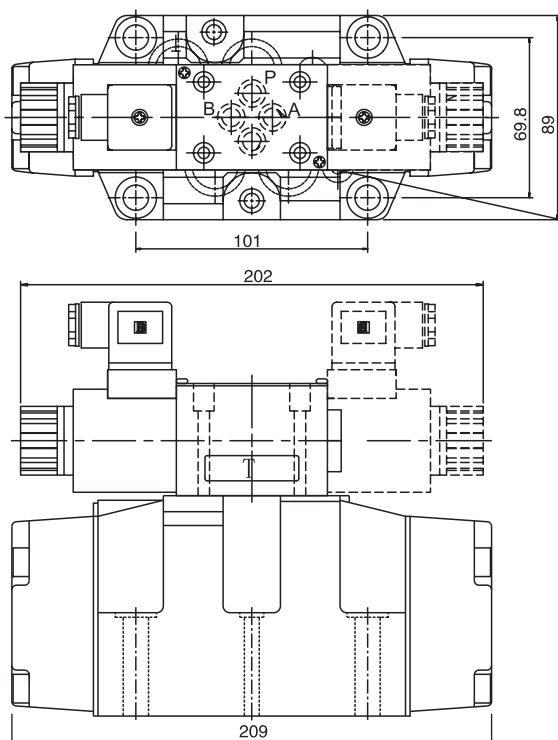
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■ 安裝尺寸符合：ISO 4401 標準



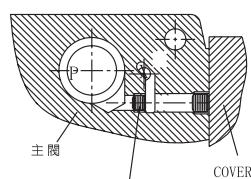
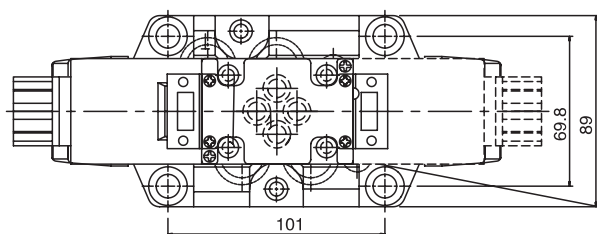
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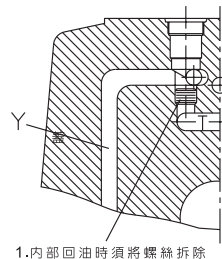
■ 尺寸圖

DSH-*-04G-D*-20**

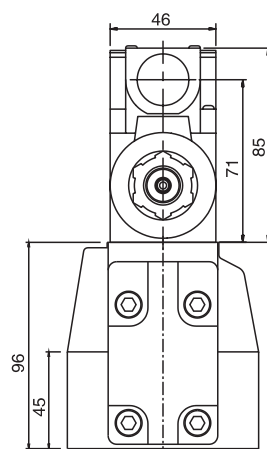
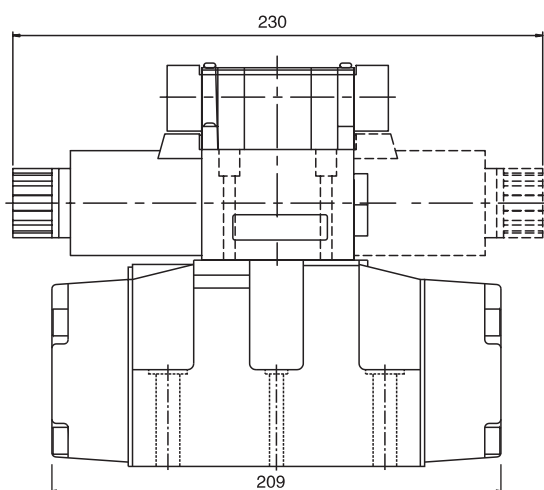
■ 安裝尺寸符合: ISO 4401 標準



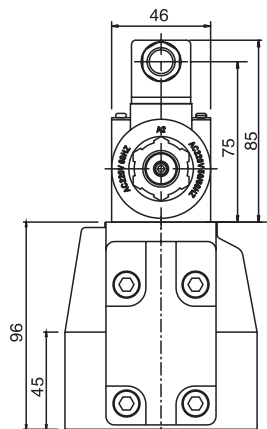
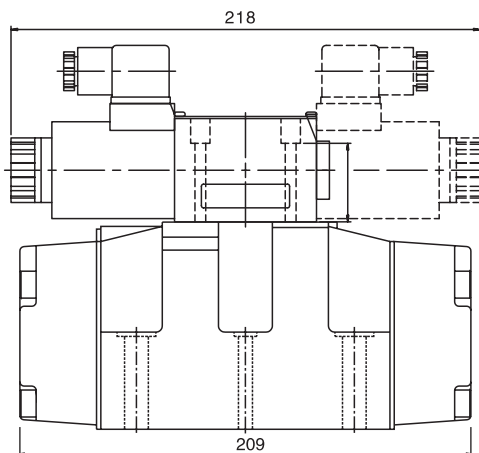
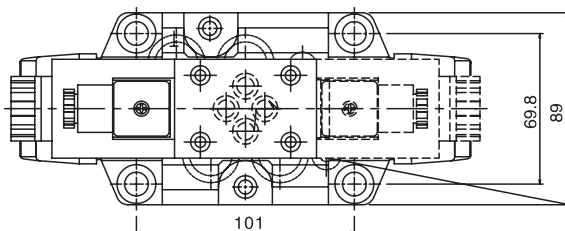
1. 內部導引時, 須將螺絲拆除
2. P孔附帶止逆閥時, 須將螺絲拆除, 成為外部導引



1. 內部回油時須將螺絲拆除

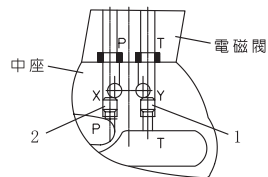


DSH-*-04G-D*-30**

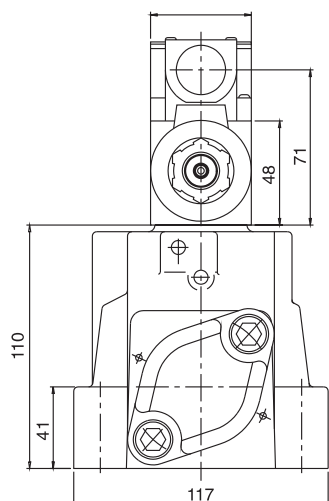


■ 尺寸圖

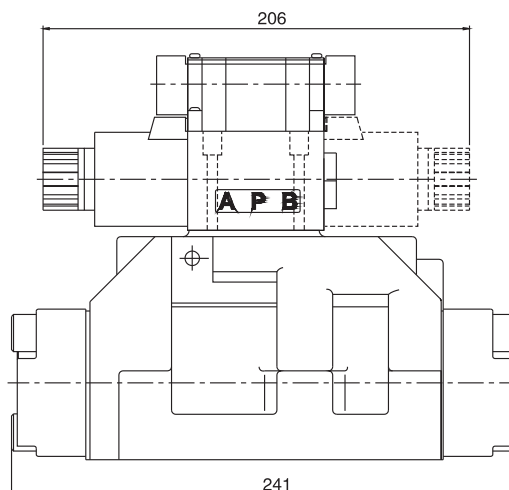
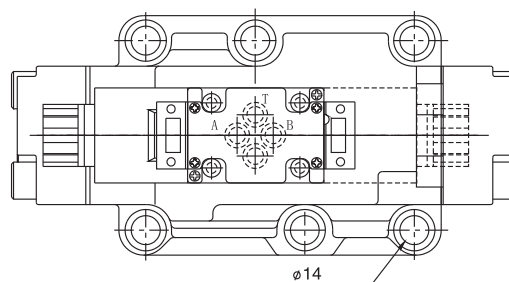
DS-*-06G-A*-20**



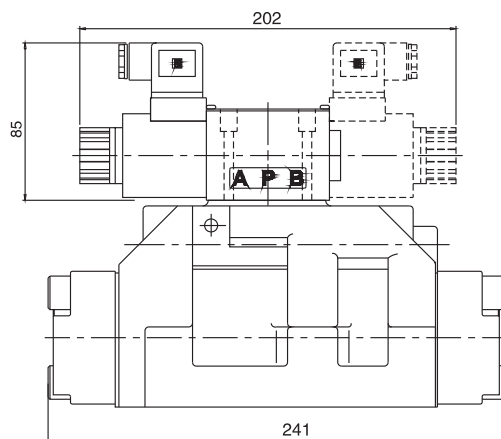
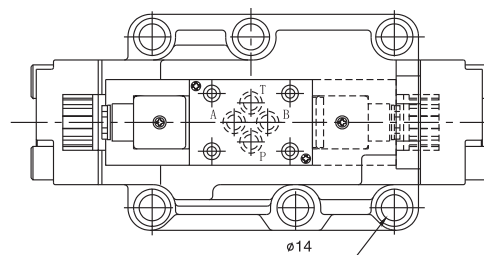
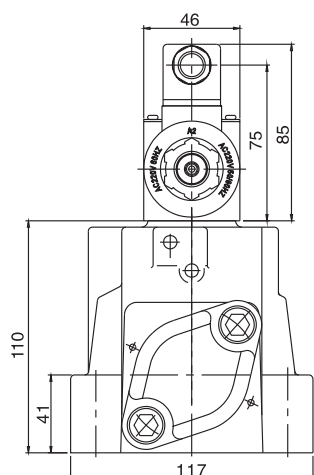
如需使用內部引導和內部洩油
可把1,2塞頭拿出即可



■ 安裝尺寸符合：ISO 4401 標準



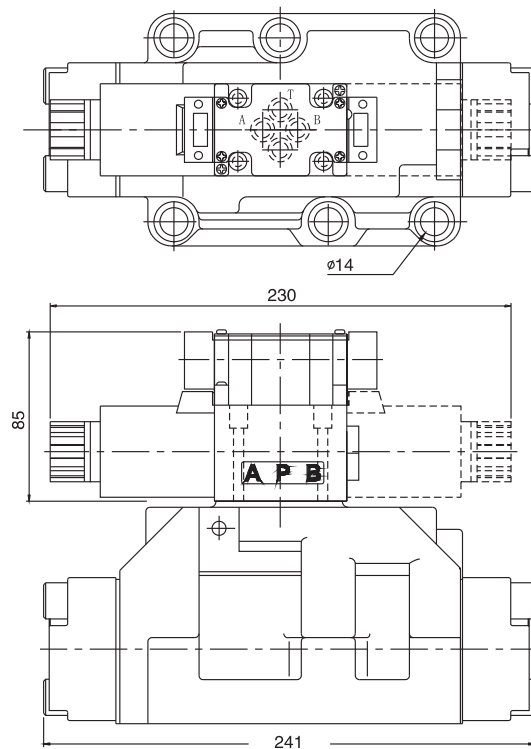
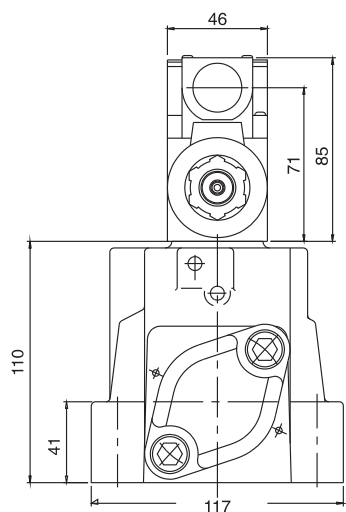
DS-*-06G-A*-30**



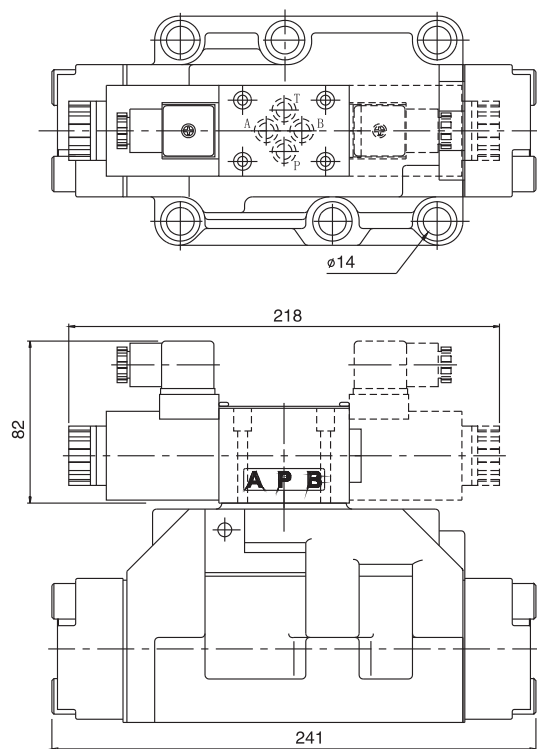
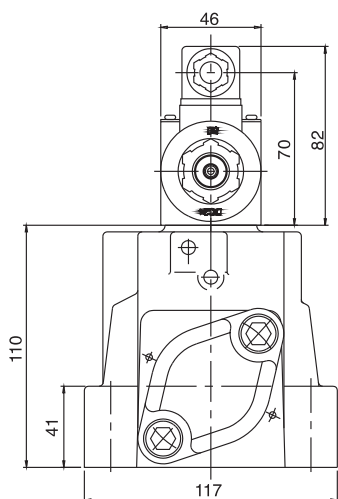
■ 尺寸圖

DS-***-06G-D*-20

■ 安裝尺寸符合：ISO 4401 標準



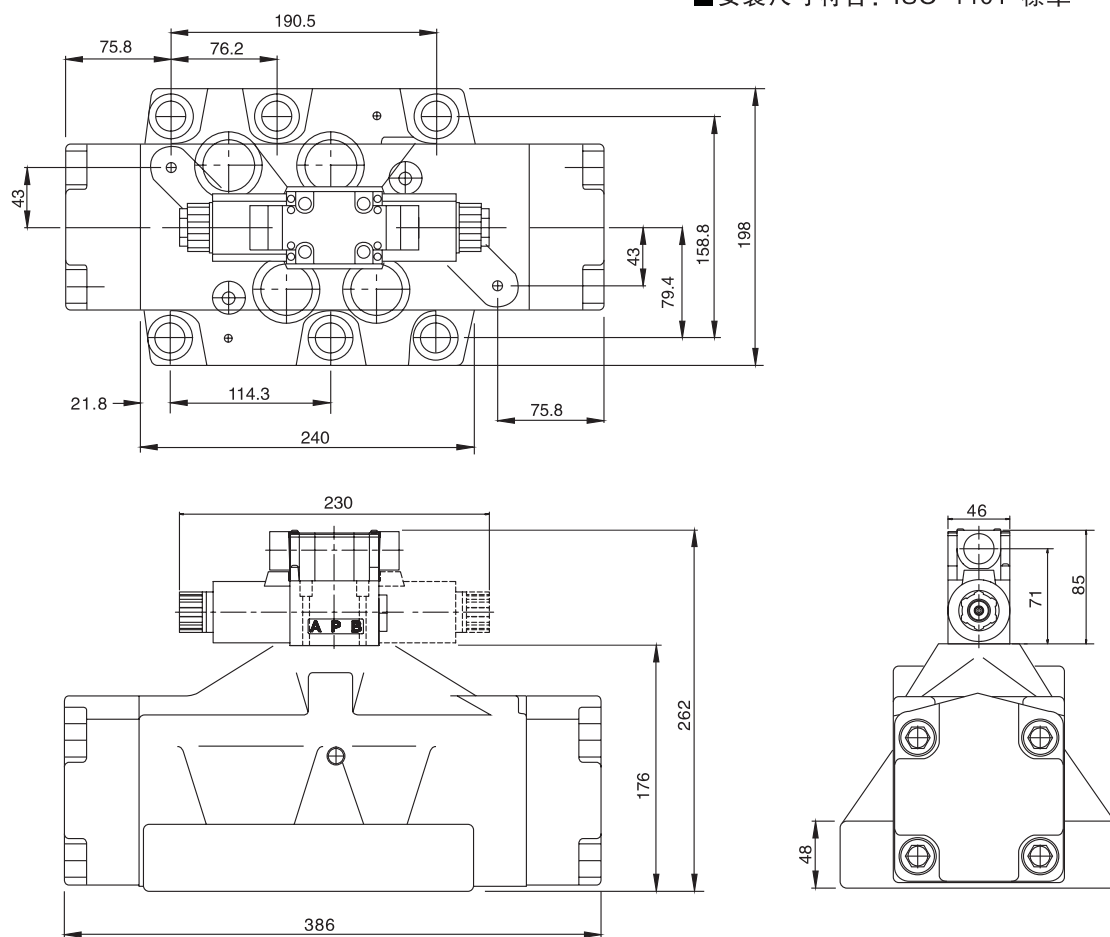
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■ 尺寸圖

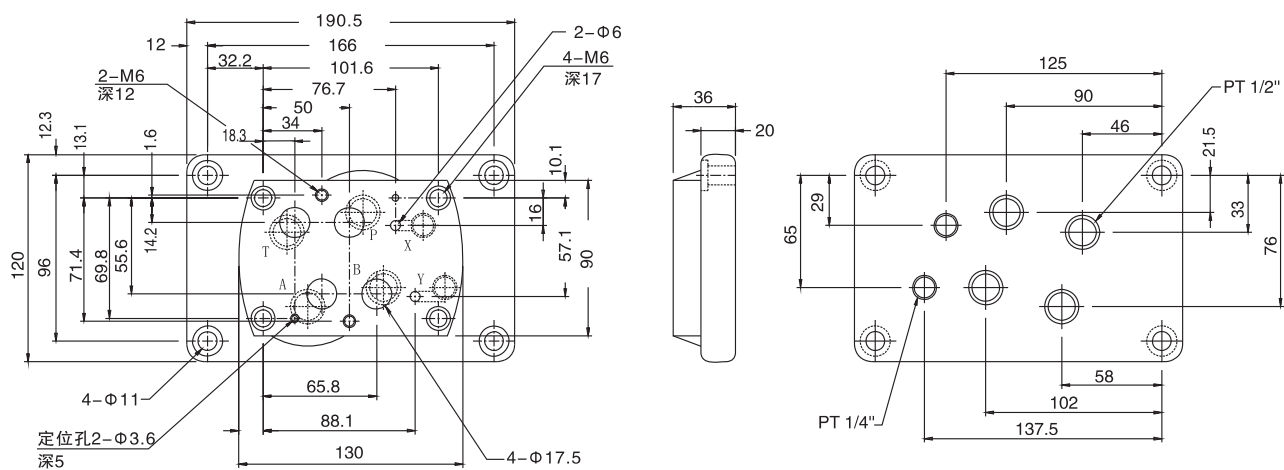
DS-***-10G-**-*

■ 安裝尺寸符合：ISO 4401 標準



■ 底板尺寸圖

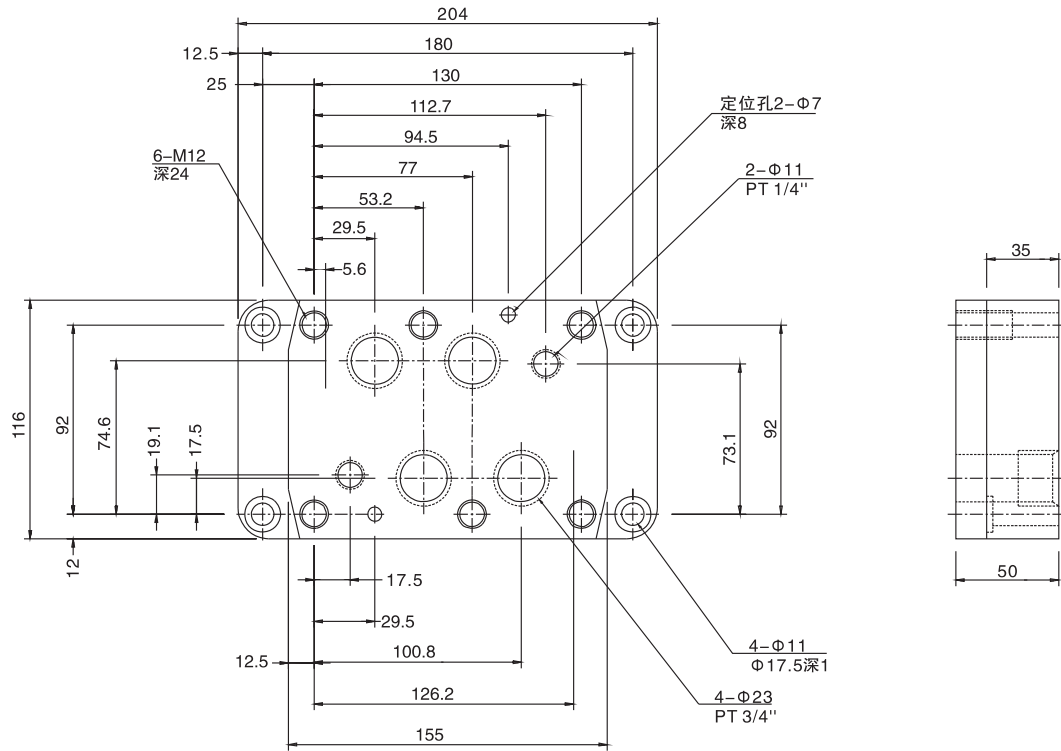
DS-40G



■ 底板尺寸圖

DS-06G

■ 安裝尺寸符合: ISO 4401 標準



DS-10G

