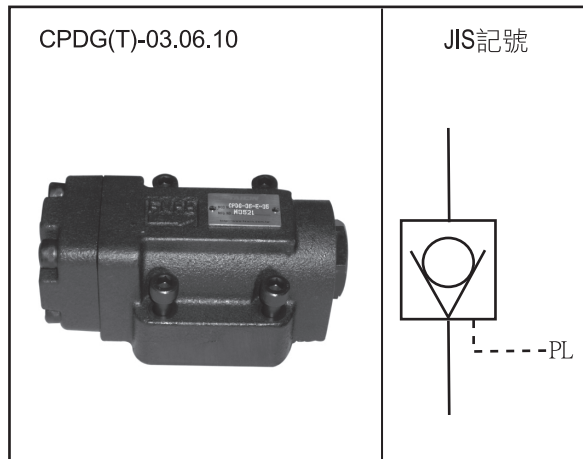


B



◆特性

1. 當達到開啓壓力時，會讓液壓油單向流動，也可藉由外部引導壓力，達到液壓油反向流動。

◆Description

1. Effectively prevent from countercurrent; On another hand, by using external pilot pressure, it is possible to achieve countercurrent, too.

■ 規格 Specification

型式號碼 Model Number	最大壓力(kg /cm ²) Maximun Pressure	適用管徑 Connecting PT	最大流量 (lpm) Maximun Flow
CPDG-03	250	3 / 8"	60
CPDT-03			
CPDG-06		3 / 4"	200
CPDT-06			
CPDG-10		1- 1 / 4"	450
CPDT-10			

◎ 形式記號說明 Nomenclature

CPD	--	G	06	--	E	--	05	10
1		2	3		4		5	6

1 系列名稱 Series : CPD

2 連接方式 Connecting method

T: 螺紋 Thread

G: 板式 Gasket

3 接續口徑 Connecting Dia.

03=3/8" 06=3/4" 10=1 1/4"

4 排洩方式 drain method

None: 內部排洩 internal drain

E : 外部排洩 external drain

5 開啓壓力Cracking pressure

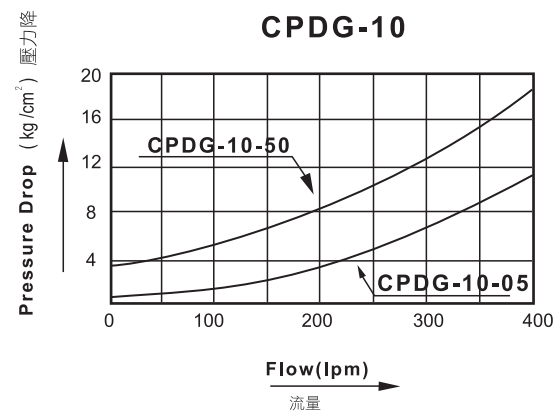
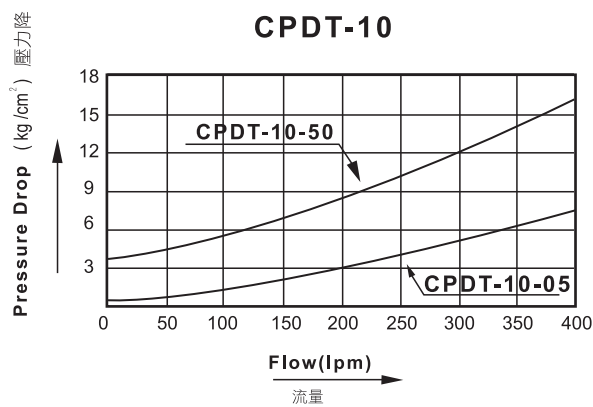
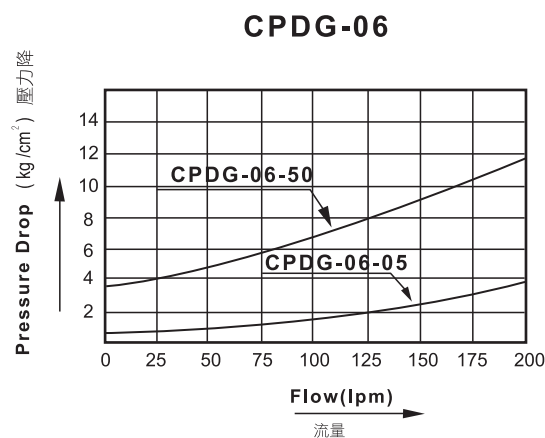
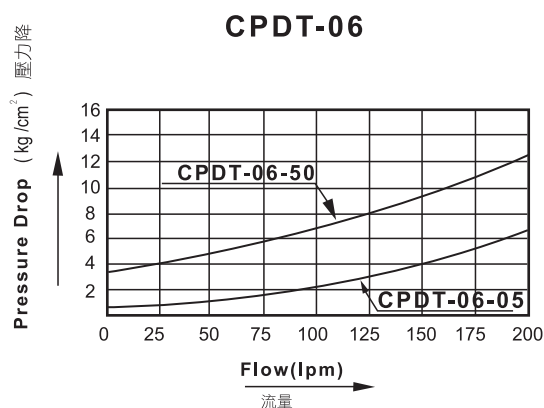
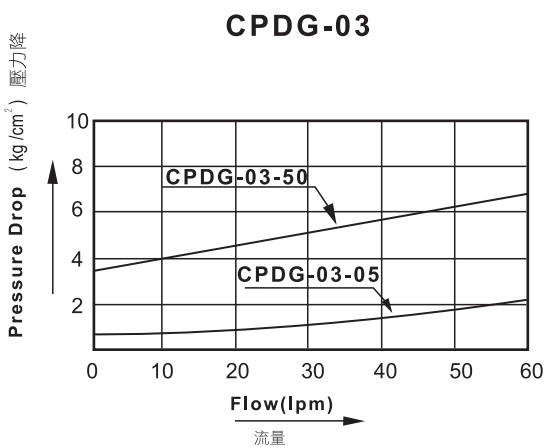
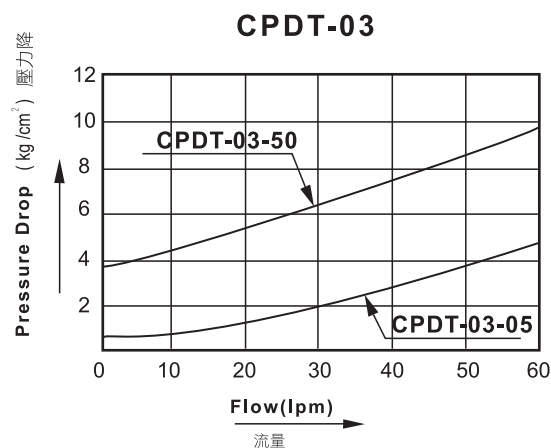
05: 0.5kg/cm²

50: 3.5kg/cm²

6 設計編號 : Design No.

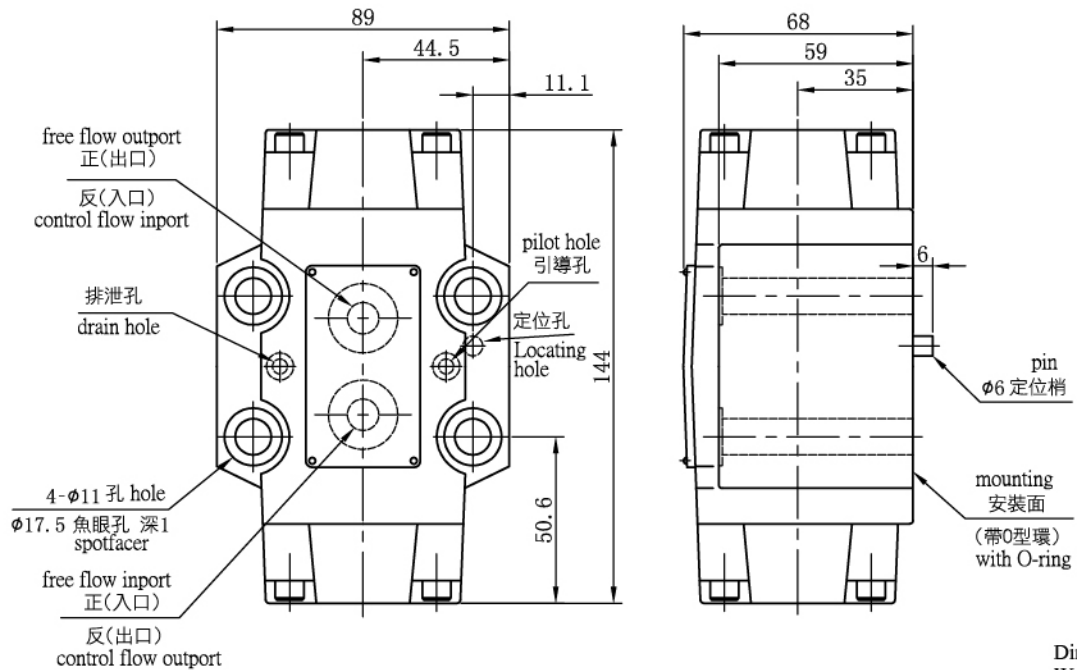
性能曲線 Performance

B



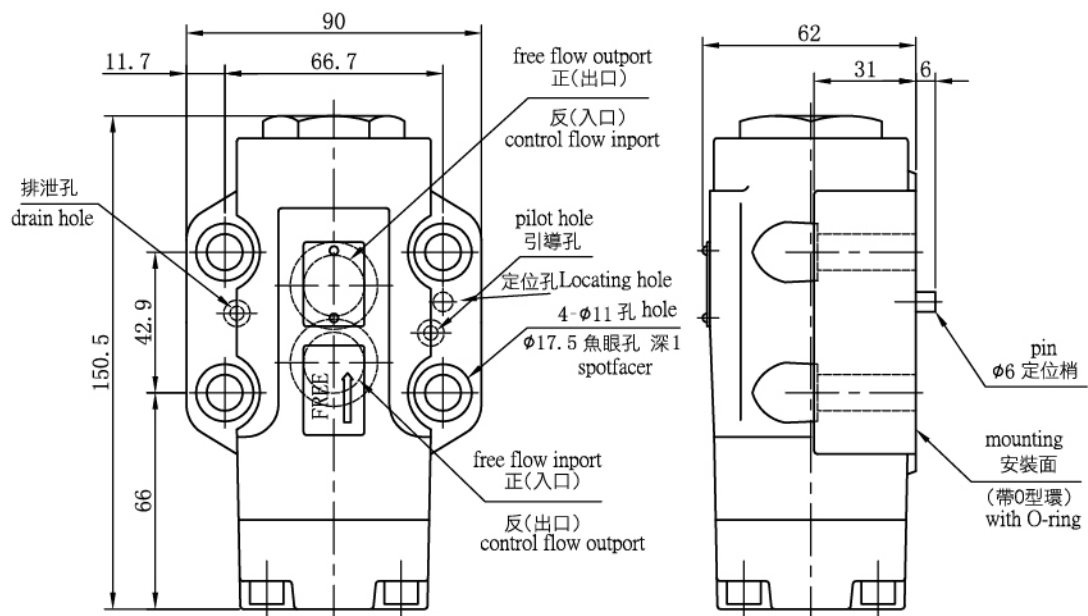
■ 外型尺寸圖 Unit Dimensions

CPDG-03



Dimension: m/m
Weight: 4.5kgs

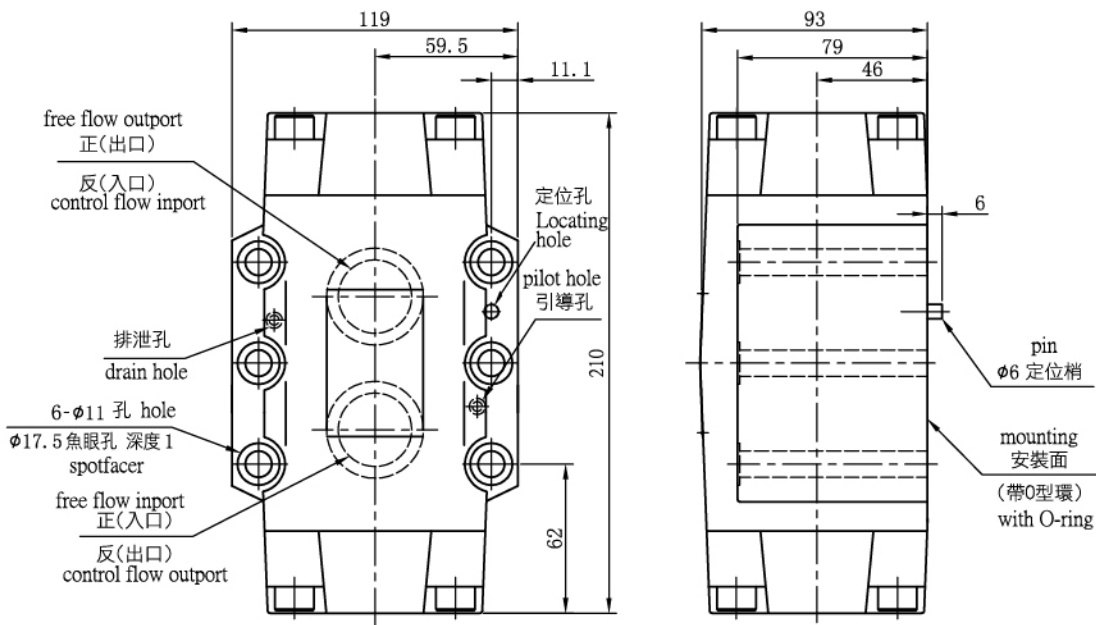
CPDG-06



Dimension: m/m
Weight: 5.4kgs

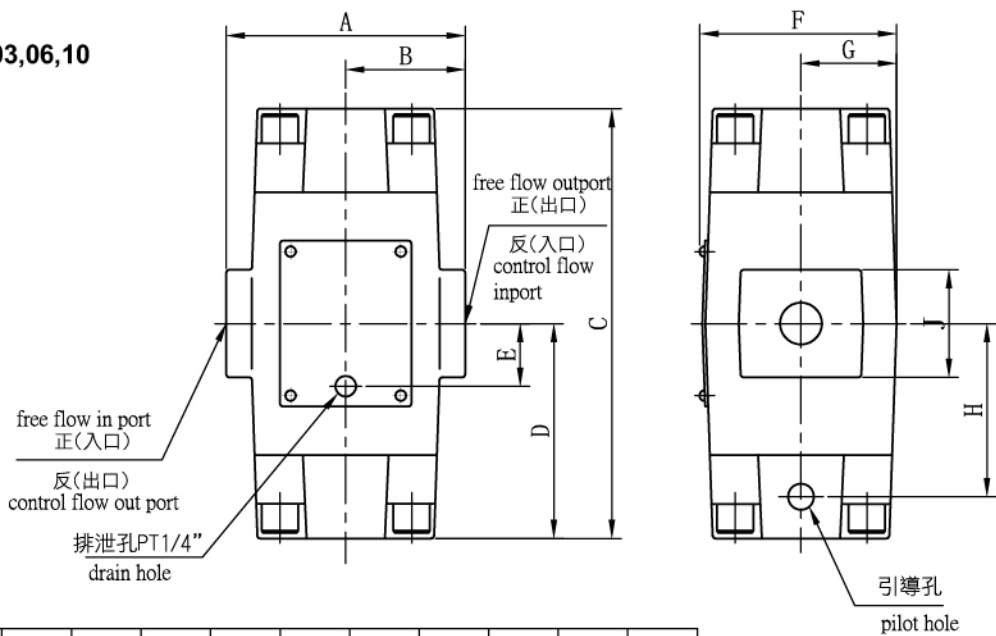
■ 外型尺寸圖 Unit Dimensions

CPDG-10



Dimension:m/m
Weight: 12kgs

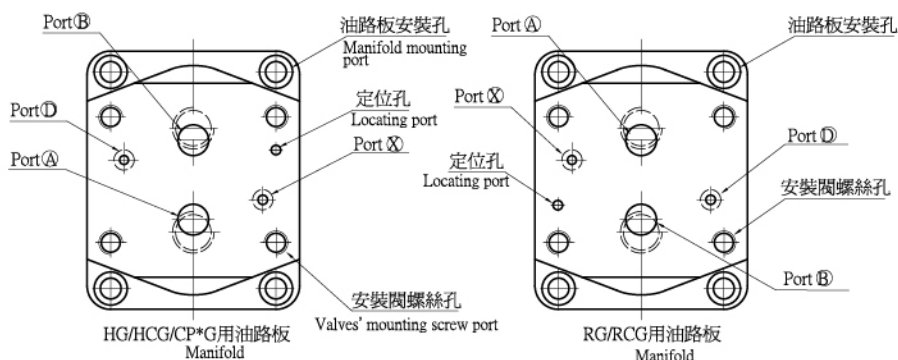
CPDT-03,06,10



MODEL 型号	A	B	C	D	E	F	G	H	J	K
CPDT-03	80	40	150.5	75	21	64	35.5	58	41	3/8"
CPDT-06	99.6	49.8	174	84	26	73	38	68	65	3/4"
CPDT-10	140	70	208	104	35	92	45	84	79	1 1/4"

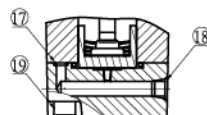
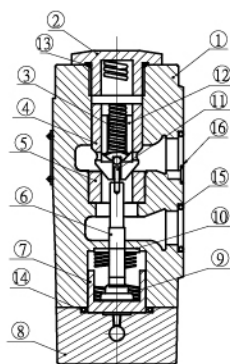
Dimension:m/m
Weight:
-03:3.4kgs -06:5.5kgs -10:11.6kgs

■ 各類控制閥和油路板的關係表 Relation between control valves and manifold



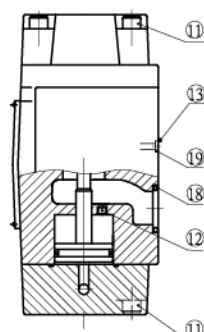
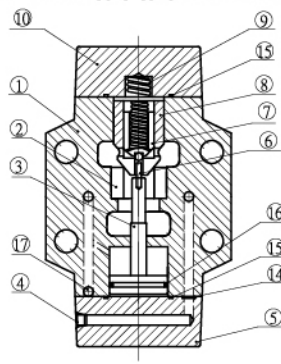
型號 Model	出口名稱 Port			
	Port A	Port B	Port D	Port X
HG - 03 06 10	入口側壓 In port side pressure	出口側壓 Out port side pressure	洩壓口 Drain port	外部引導口 External pilot port
HCG- 03 06	入口側壓或自由流出口 In port side pressure Free flow out port	出口側壓或自由流入口 Out port side pressure Free flow in port	洩壓口 Drain port	外部引導口 External pilot port
RG- 03 06	入口側壓 In port side pressure	出口側壓 Out port side pressure	不用 None	引導口 Pilot port
RCG- 03 06	入口側壓或自由流出口力 In port side pressure Free flow out port	出口側壓或自由流入口 Out port side pressure Free flow in port	不用 None	引導口 Pilot port
CP*G-03 06 10	自由流入口或逆自由流出口 Free flow in port Control flow out port	自由流出口或逆自由流入口 Free flow out port Control flow in port	洩壓口 Drain port	引導口 Pilot port

CPDG-06 剖面圖 Cross Sectional Diagram



項目編號 NO.	零件名稱 Description
1	本體 Body
2	特殊塞頭 Plug
3	彈簧(長) Spring
4	活塞 Spool
5	活塞座 Spool seat
6	頂軸 Shaft
7	活塞套筒 Spool sleeve
8	蓋 Cover
9	彈簧(短) Spring
10	彈簧座 Spring seat
11	頂針 Poppet
12	止油活塞 Oil stopped spool
13~17	O型環 O-ring
18	塞頭 Plug
19	鋼螺絲 Screw

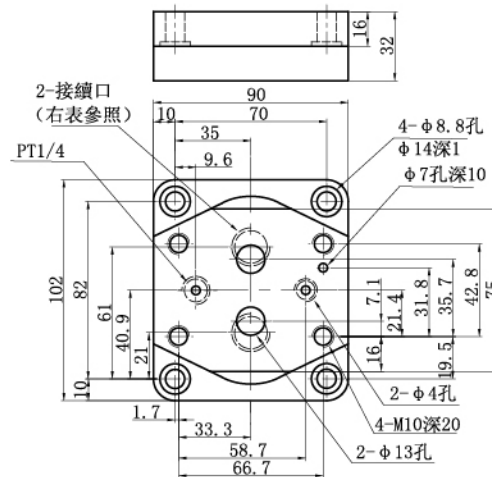
CPDG-03/10 剖面圖 Cross Sectional Diagram



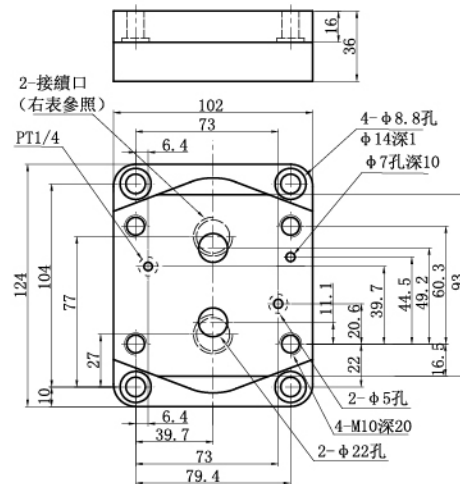
項目編號 NO.	零件名稱 Description
1	本體 Body
2	活塞座 Spool seat
3	頂軸 Shaft
4	塞頭 Plug
5	後蓋 Cover
6	頂針 Poppet
7	活塞 Spool
8	止油活塞 Oil stopped spool
9	彈簧 Spring
10	前蓋 Front Cover
11	鋼螺絲 Screw
12	止付螺絲 Oil stopped screw
13	定位銷 Locating pin
14~19	O型環 O-ring

■ 安裝尺寸圖 Mounting data

CPDG-03/HG-03/HCG-03/RG-03/RCG-03
安裝尺寸圖 Mounting Data



CPDG-06/HG-06/HCG-06/RG-06/RCG-06
安裝尺寸圖 Mounting Data



CPDG-10/HG-10
安裝尺寸圖 Mounting Data

