



YEOSHE

液壓配件

Hydraulic Components

液壓閥 系列

Hydraulic Valve Series



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Efficient Performance

Innovative Technology

**Reliable Quality and
Service**

YEOSHE HYDRAULICS CO.,LTD.



液壓閥

Hydraulic Valve

D

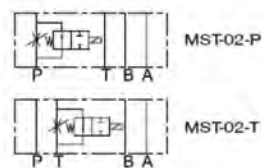
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YEOSHE

YEOSHE HYDRAULICS CO., LTD.

積層式比例流量閥



商品特性 Product Description

- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.
- 六角螺絲或把手兩種流量調整選擇。
Two flow adjustment options are: hex. screw or knob.

訂購編號 Order No.

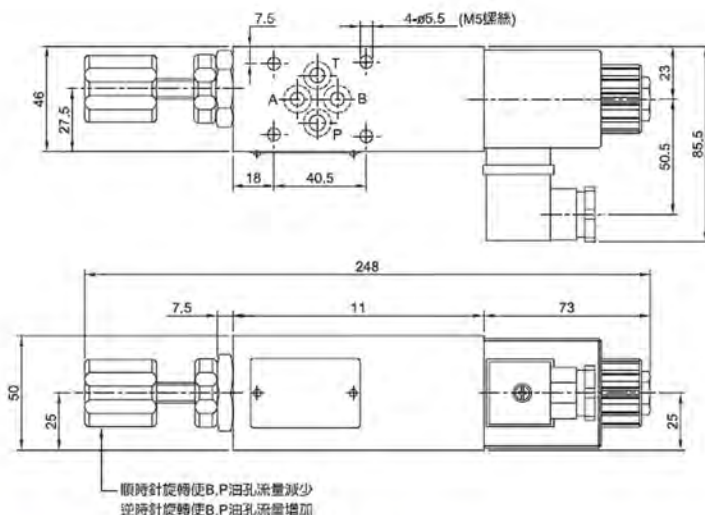
Group 系列編號	Port Size 通徑	Control Port 控制孔	Voltage 線圈電壓	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MST-	2	P-	AC110-	K	1-	***
積層式比例 流量閥 Solenoid Operated Throttle Valve	02: 1/4"	T: T 孔	AC110	K: 旋鈕	1: 把手A邊	
		P: P 孔	AC220	N: 六角螺絲(無旋鈕)	2: 把手B邊	
		T: T Port	DC12	K: with knob	1: Handle A side	
		P: P Port	DC24	N: without	2: Handle B side	

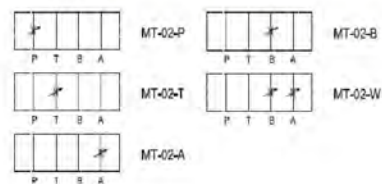
規格表 Specifications

型號 Model	壓力 Rated Pressure (kgf/cm ²)	流量 Rated Flow (L/min)
MST-02*	70	20

MST-02-*

單位 UNIT:mm





商品特性 Product Description

- MT系列積層型流量閥均可使用P孔、T孔、A、B孔和A與B孔同時使用。閥本體鑄鐵強度夠且耐久性，壽命長。內部硬鋼原件提高產品壽命。
- MT series modular flow control valves can be used for the "P" port, "T" port "A" port or "B" port respectively ,or the "A" port and the "B" port jointly. Casting iron valve bodies are provided strength and durability for longer life.
- Internal hardened steel components also provide durable life.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Control Port 控制孔	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6
MT-	2	P-	K	1-	***
積層式節流閥 Throttle Valve	02: 1/4" 03: 3/8"	P: P 孔	K: 旋鈕	1: 把手A邊	
		A: A 孔	N: 六角螺絲(無旋鈕)	2: 把手B邊	
		B: B 孔			
		T: T 孔			
		W: A 和 B 孔			
		P: P Port	K: with knob	1: Handle A side	
		A: A Port	N: without	2: Handle B side	
		B: B Port			
		T: T Port			
		W: A and B Port			

規格表 Specifications

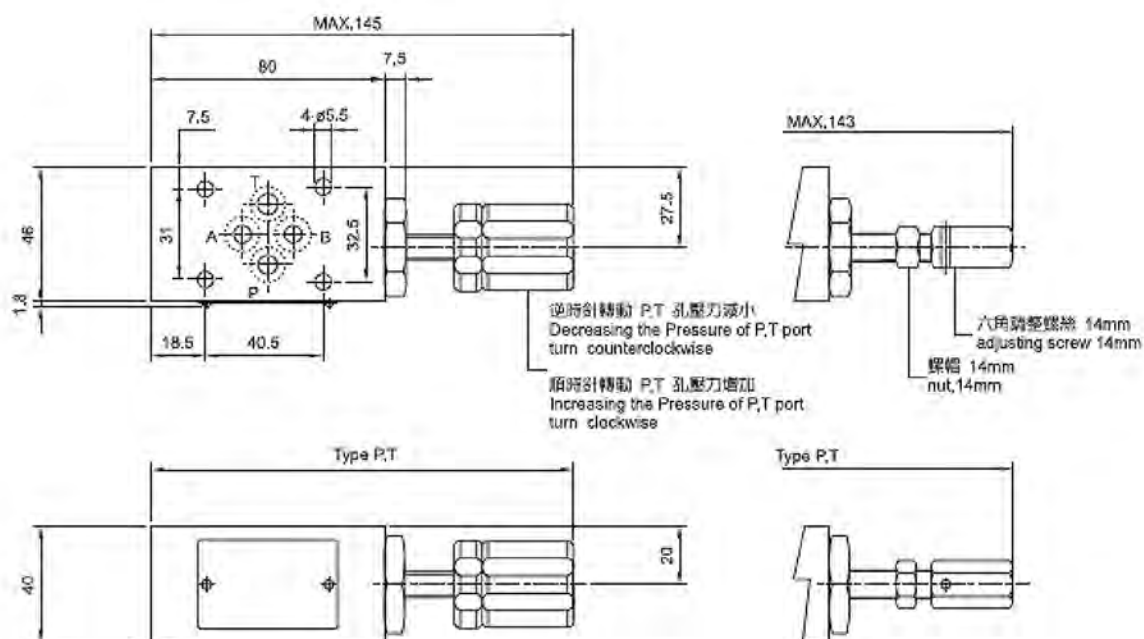
型號 Model	壓力 Rated Pressure (kgf/cm²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MT-02-P	250	50	1.3
MT-02-T			1.3
MT-02-W			1.5
MT-02-A			1.4
MT-02-B			1.4
MT-03-P		100	2.6
MT-03-T			2.6
MT-03-W			3.1
MT-03-A			2.9
MT-03-B			2.9

積層式節流閥



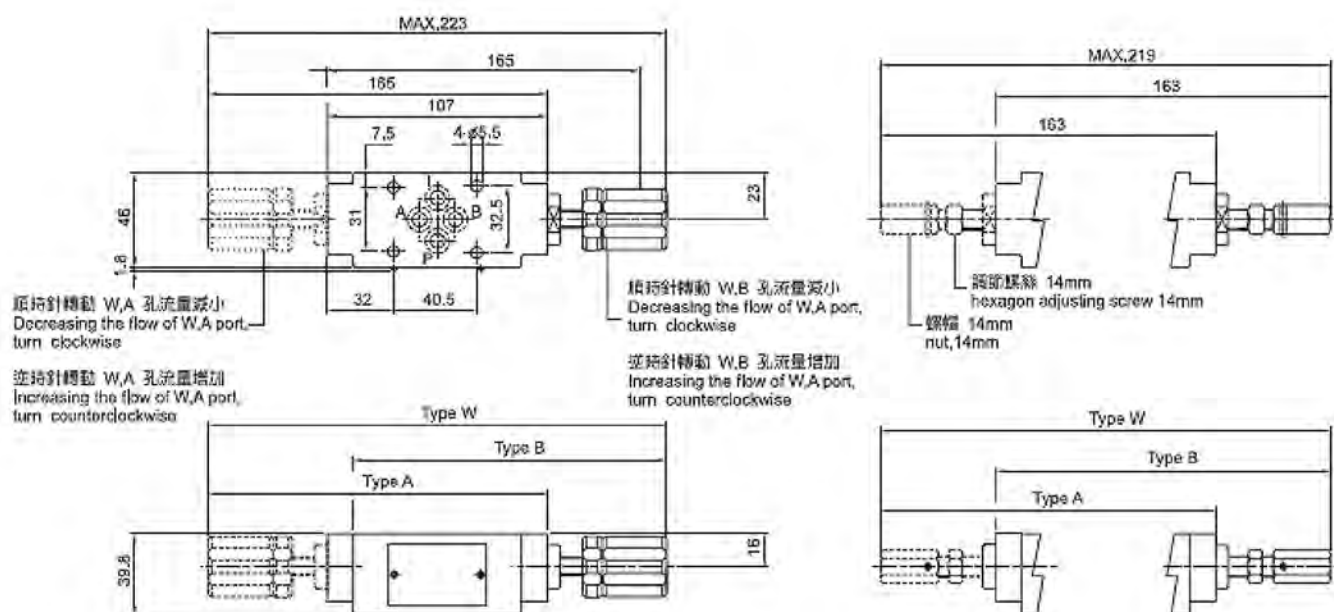
MT-02-P,T

單位 UNIT:mm



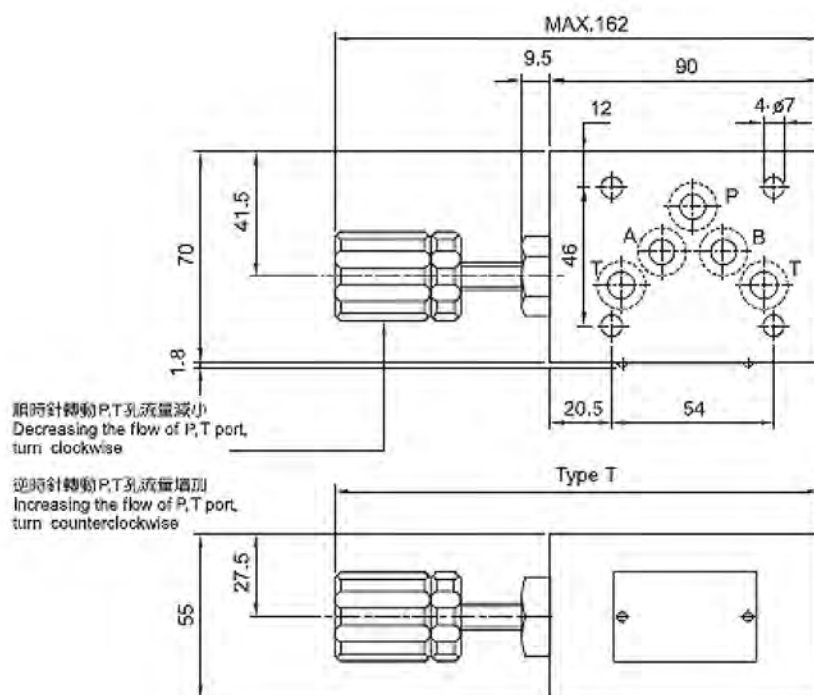
MT-02-W,A,B

單位 UNIT:mm



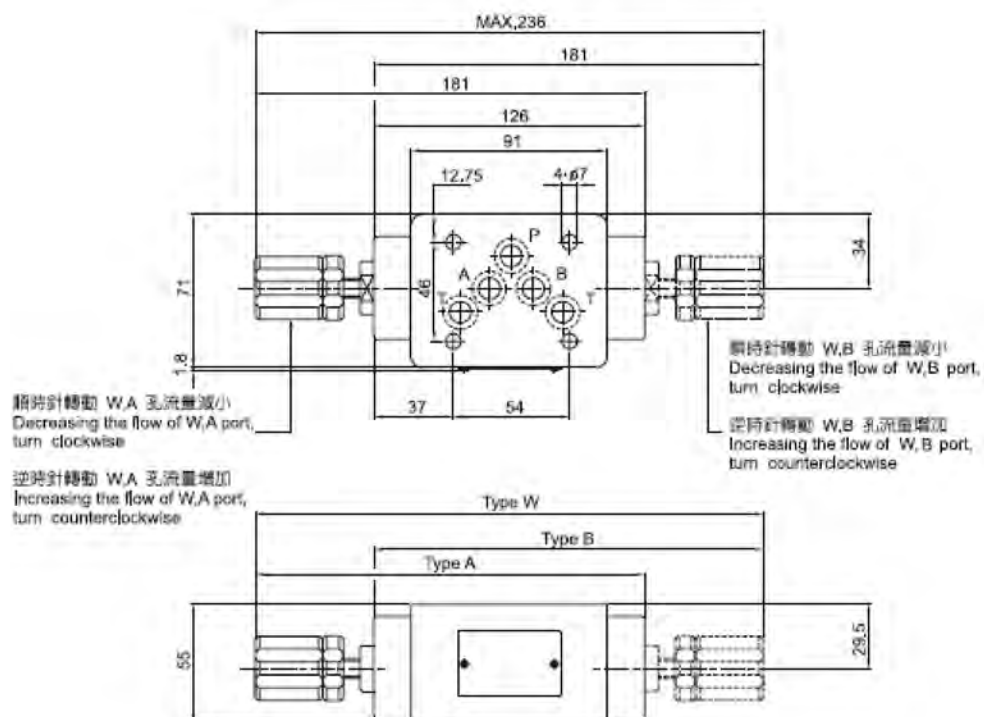
MT-03-P,T

單位 UNIT:mm

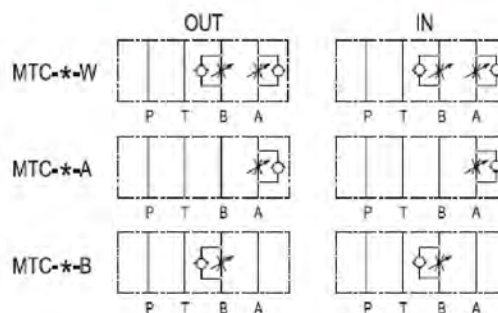


MT-03-W,A,B

單位 UNIT:mm



積層式附止逆單向節流閥



商品特性 Product Description

- MTC系列積層型流量閥均可使用A孔、B孔和A與B孔同時使用。閥本體鑄鐵強度夠且耐久性，壽命長。
MTC series modular flow control valves can be used for the "A" port, or "B" port respectively or the "A" port and "B" port jointly. Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。六角螺絲或把手兩種流量調整選擇。
Internal hardened steel components also provide durable life. Two flow adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Control Port 控制孔	Direction of Flow 節流方向	Adjusting Type 調節型式	Design No. 設計代碼
1	2	3	4	5	6
MTC-	02	A-	1-	K-	***
積層式 附止逆單向 節流閥 Throttle and Check Valve	02: 1/4" 03: 3/8" 06: 3/4"	P: P 孔	1: 入孔節流	K: 旋鈕	
		B: B 孔	2: 出孔節流	N: 六角螺絲(無旋鈕)	
		W: A 和 B 孔			
		A: A Port	1: Meter in	K: with knob	
		B: B Port	2: Meter Out	N: without	
		W: A and B Port			

規格表 Specifications

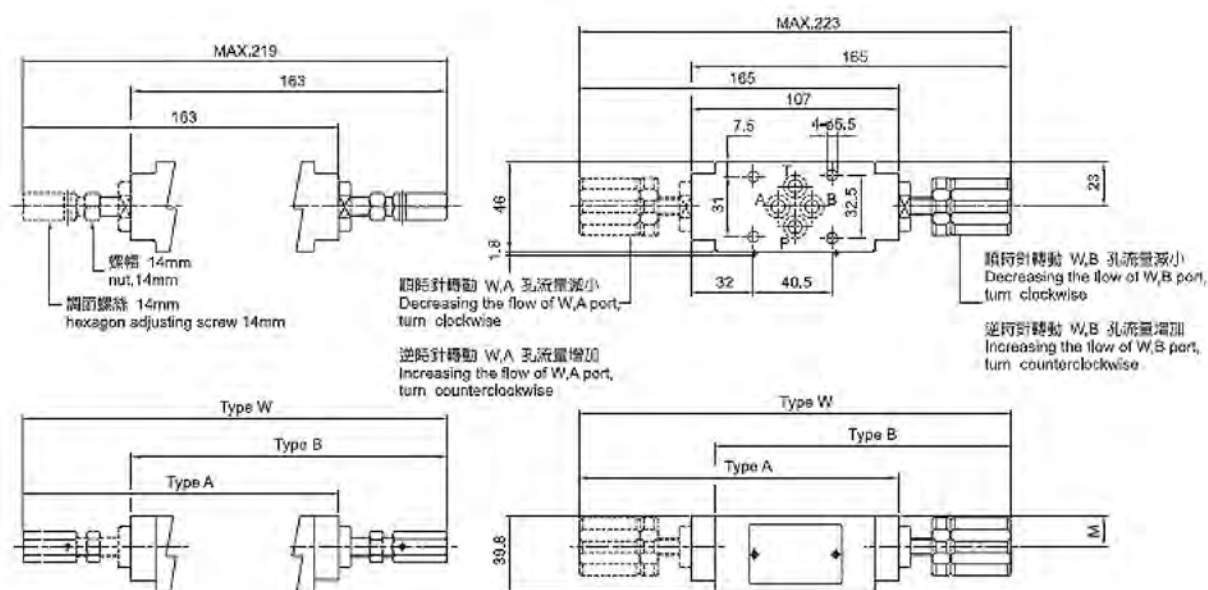
型號 Model	壓力 Rated Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MTC-02-A,B	250	50	1.3
MTC-02-W			1.5
MTC-03-A,B		100	2.8
MTC-03-W			3.0
MTC-06-A,B		180	13.0
MTC-06-W			13.6

積層式附止逆單向節流閥

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MTC-02

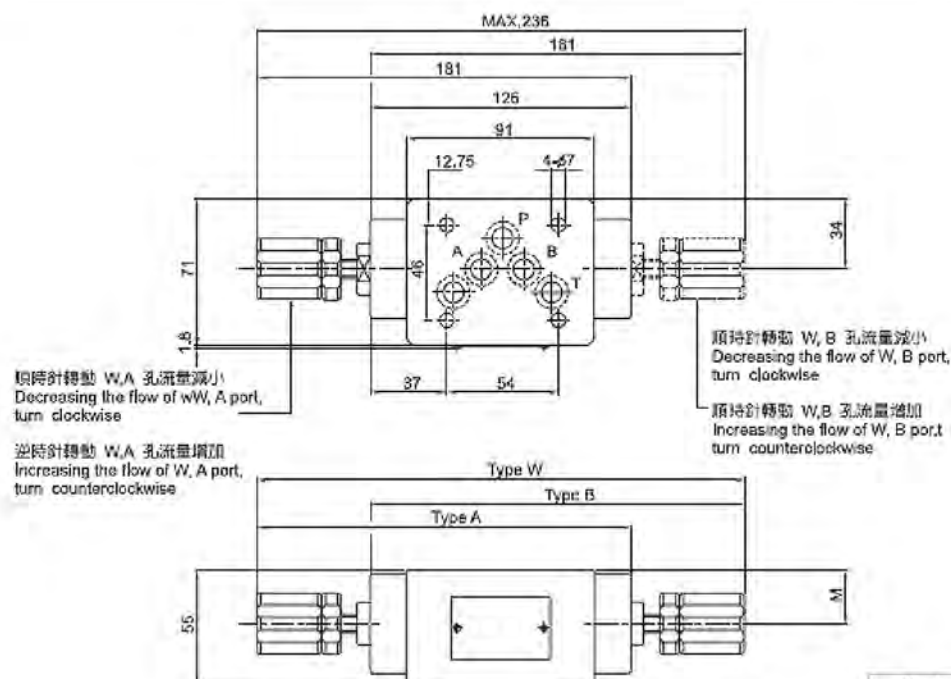
單位 UNIT:mm



Model	M
Meter In	23.8
Meter Out	16

MTC-03

單位 UNIT:mm



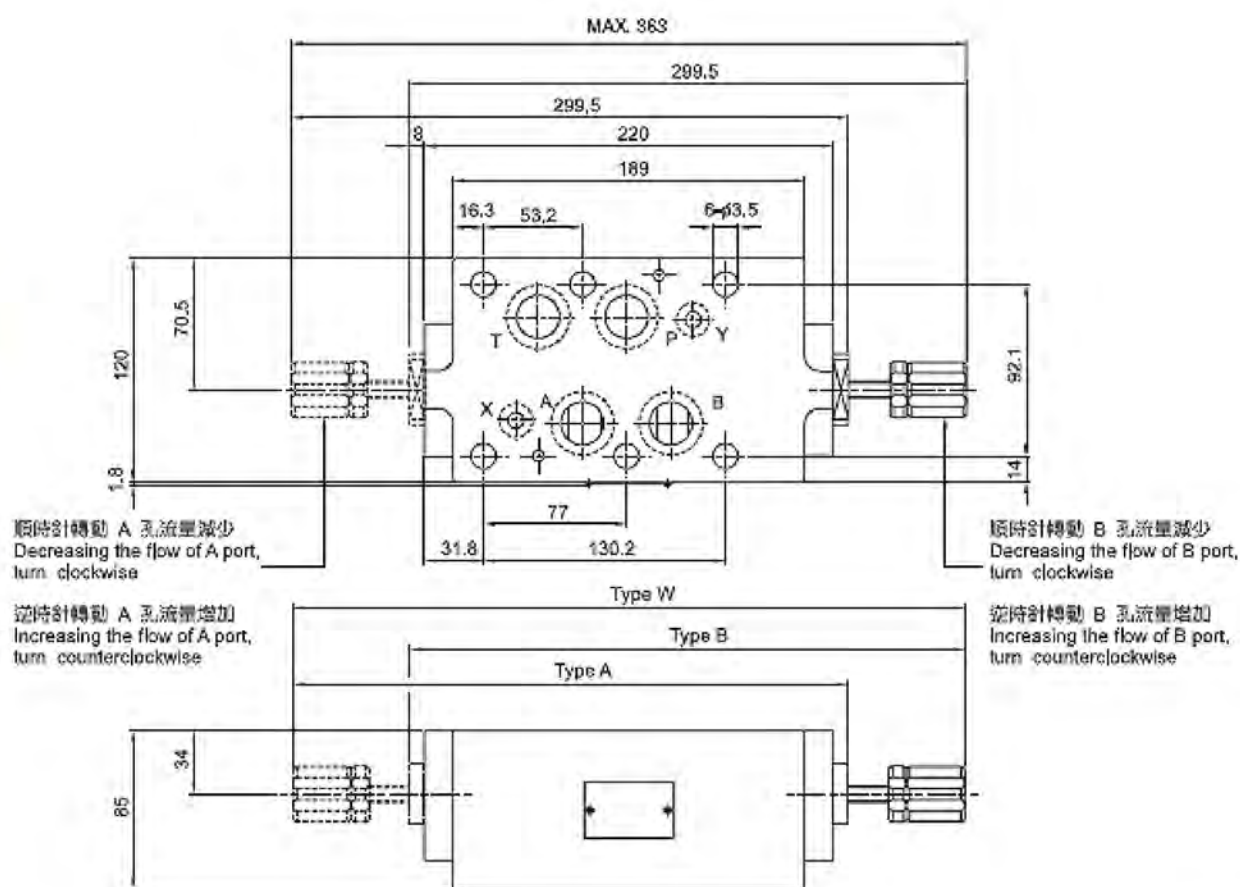
Model	M
Meter In	29.8
Meter Out	25.5

積層式附止逆單向節流閥



MTC-06

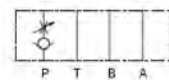
單位 UNIT:mm



Model	M
Meter In	51
Meter Out	31

D

Throttle and Check Valve-MTC



MCT-0★-P

商品特性 Product Description

- MCT系列積層型止逆節流閥均可使用P孔。
MCT series modular control restrictors valves can be used for the "P" port.
- 閥本体铸铁强度够且耐久性，寿命长。
Casting iron valve bodies are provided strength and durability for longer life.
- 内部硬钢原件提高产品寿命。
Internal hardened steel components also provide durable life.

訂購編號 Order No.

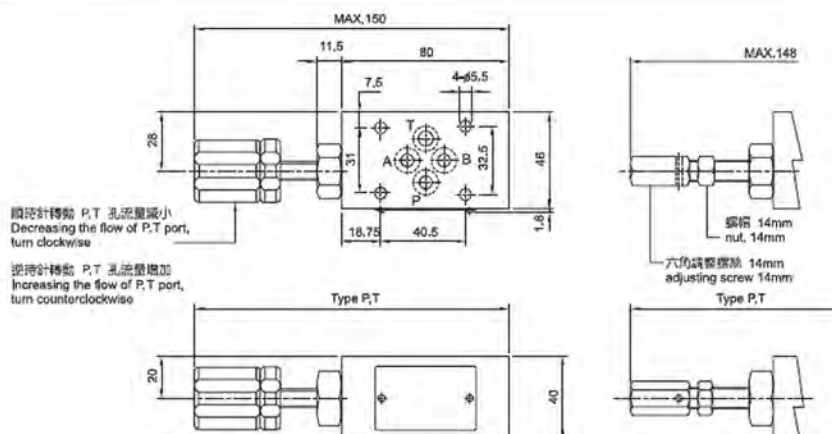
Group 系列編號	Port Size 通徑	Control Port 控制孔	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6
MCT-	2	P-	K	1-	***
積層式 附止逆 節流閥 Counter Restrictors Valve	02: 1/4" 03: 3/8" 06: 3/4"	P: P 孔	K: 旋鈕	1: 把手A邊	
			N: 六角螺絲(無旋鈕)	2: 把手B邊	
		P: P Port	K: with knob	1: Handle A side	
			N: without	2: Handle B side	

規格表 Specifications

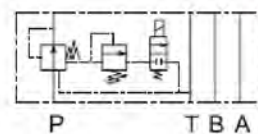
型號 Model	壓力 Rated Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MCT-02	250	50	1.3
MCT-03		100	2.7
MCT-06		100	13.5

MCT-02

單位 UNIT:mm



積層式二段減壓閥



商品特性 Product Description

MGS系列積層型二段式減壓閥可使用P孔減少壓力。閥本體鑄強度夠且耐久性，壽命長。內度硬鋼原件提高產品壽命。二種標準壓力設定選擇。六角螺絲或把手兩種壓力調整選擇。在同一回路裡可變換高、低壓力的兩種功能。

MGS series modular two section reducing valves can be used to reduce pressure on the "P" port .Casting iron valve bodies are provided strength and durability for longer life. Internal hardened steel components also provide durable life. Standard two pressure setting options are available.T wo flow adjustment options are: hex. screw or knob. It has the function of changeover between high and low pressure within the same circuit.

訂購編號 Order No.

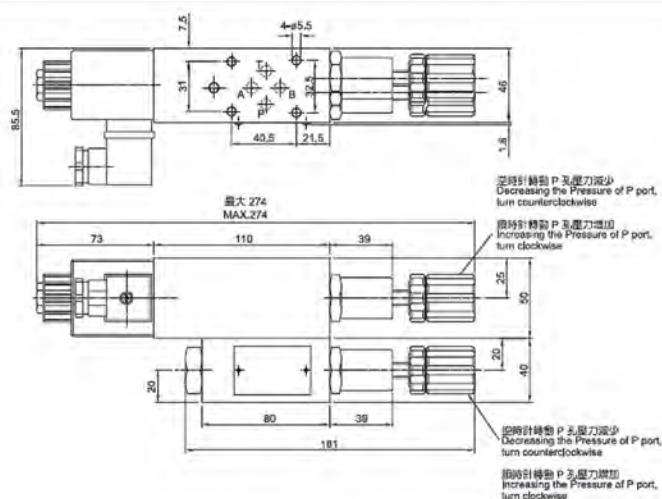
Group 系列編號	Port Size 通徑	Control Port 控制孔	Voltage 線圈電壓	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MGS-	2	P-	AC110-	K	1-	***
積層式 二段減壓閥 Two Section Reducing Valve	02: 1/4"	P: P 孔	AC110	K: 旋鈕	1: 把手A邊	
			AC220	N: 六角螺絲(無旋鈕)	2: 把手B邊	
		P: P Port	DC12	K: with knob	1: Handle A side	
			DC24	N: without	2: Handle B side	

規格表 Specifications

型號 Model	壓力 Rated Pressure (kgf/cm ²)	流量 Rated Flow (L/min)	壓力調節範圍 Pressure Adj Range (kgf/cm ²)
MGS-02-P	140	40	2~70

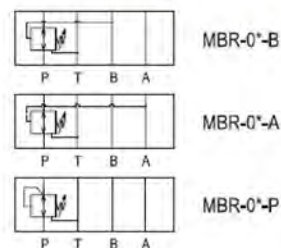
MGS-02-P

單位 UNIT:mm



積層式減壓閥

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商品特性 Product Description

- MBR系列積層型減壓閥可使用P孔、A孔、B孔減少壓力。
MBR series modular reducing valves can be used to reduce pressure the "P" port, "A" port, or "B" port.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.
- 三種標準壓力設定選擇。
Three standard pressure setting options are available.
- 六角螺絲或把手兩種壓力調整選擇。
Two pressure adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Control Port 控制孔	Pressure Adj. Range 壓力調整範圍	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MBR-	2	P-	1-	K	1-	***
積層式 減壓閥 Reducing Valve	02: 1/4" 03: 3/8" 06: 3/4"	P: P 孔	1: 3-35 kgf/cm ²	K: 旋鈕(L:187mm)(標準) N: 六角螺絲(無旋鈕)	1: 把手A邊	
		A: A 孔	2: 8-70 kgf/cm ²	A: 旋鈕(L:214mm)	2: 把手B邊	
		B: B 孔	3: 10-250 kgf/cm ²	B: 旋鈕(L:239mm)		
		P: P 孔	1S: 1.5-35 kgf/cm ²	C: 旋鈕(L:284mm)	1: Handle A side	
		A: A Port	2S: 8-140 kgf/cm ²	K: with knob(L:187mm) N: without	2: Handle B side	
		B: B Port	3S: 8-250 kgf/cm ²	A: with knob(L:214mm) B: with knob(L:239mm) C: with knob(L:284mm)		

規格表 Specifications

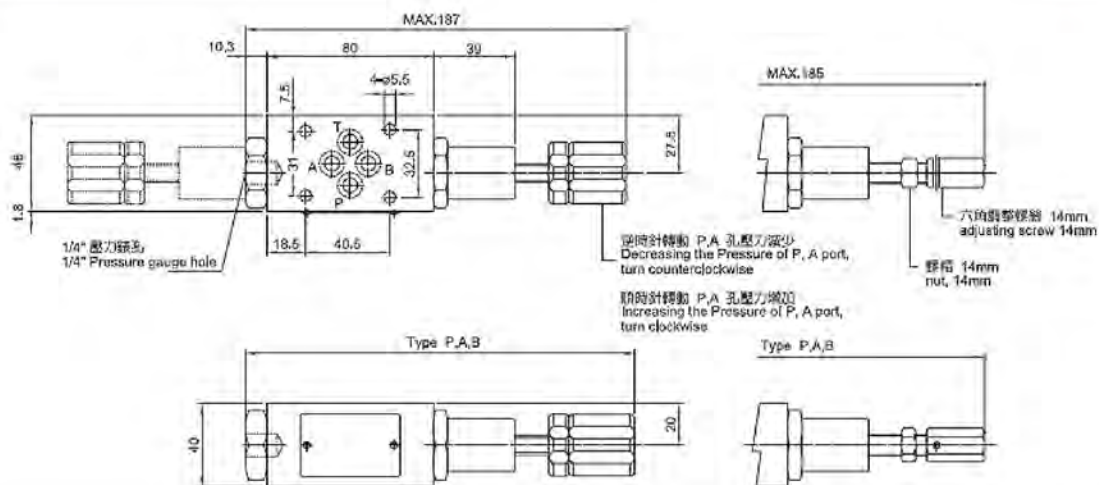
型號 Model	壓力 Rated Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MBR-02	250	50	1.4
MBR-03		100	3.7
MBR-06		180	12.3

積層式減壓閥



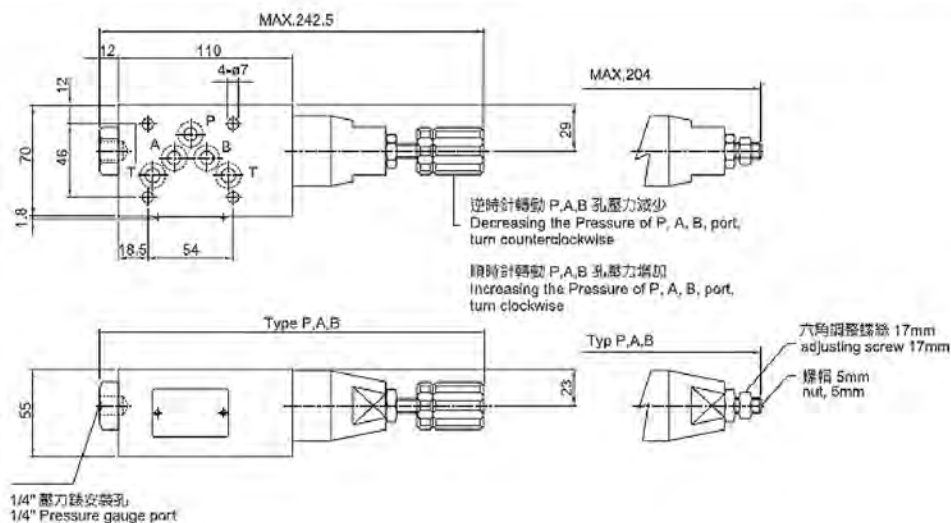
MBR-02

單位 UNIT:mm



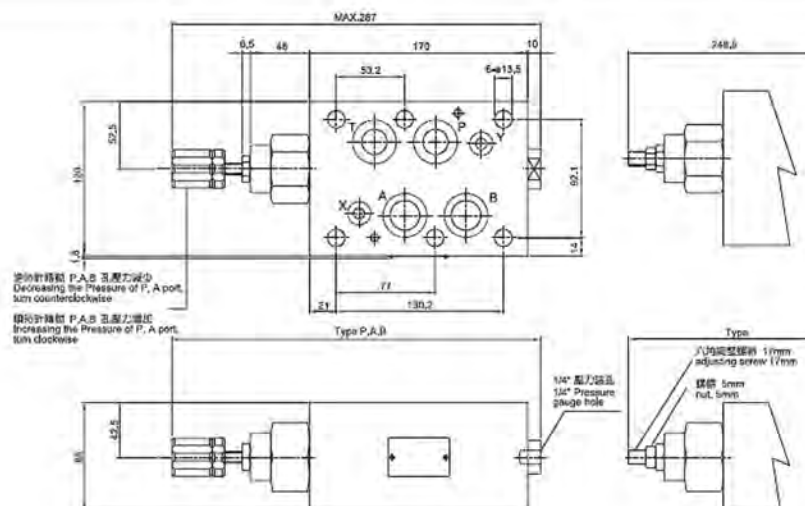
MBR-03

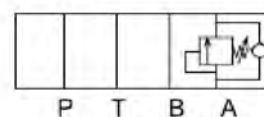
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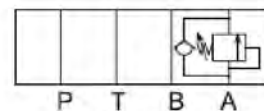
MBR-06

單位 UNIT:mm





MCB-0*-A



MSB-0*-B

商品特性 Product Description

- MCB系列積層型抗衡閥可使用A孔、B孔抗衡壓力。
MCB series modular counter balance valves can be used to reduce pressure on the "A" port, or "B" port.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.
- 二種標準壓力設定選擇。
Two standard pressure setting options are available.
- 六角螺絲或把手兩種壓力調整選擇。
Two pressure adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Control Port 控制孔	Pressure Adj. Range 壓力調整範圍	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MCB-	2	A-	1-	K	1-	***
積層式 抗衡閥 Counter Balance Valve	02: 1/4" 03: 3/8"	A: A 孔	1: 8-70 kgf/cm ² 2: 8-140 kgf/cm ² 3: 70-250 kgf/cm ²	K: 旋鈕	1: 把手A邊	
		B: B 孔		N: 六角螺絲(無旋鈕)	2: 把手B邊	
		A: A Port		K: with knob	1: Handle A side	
		B: B Port		N: without	2: Handle B side	

規格表 Specifications

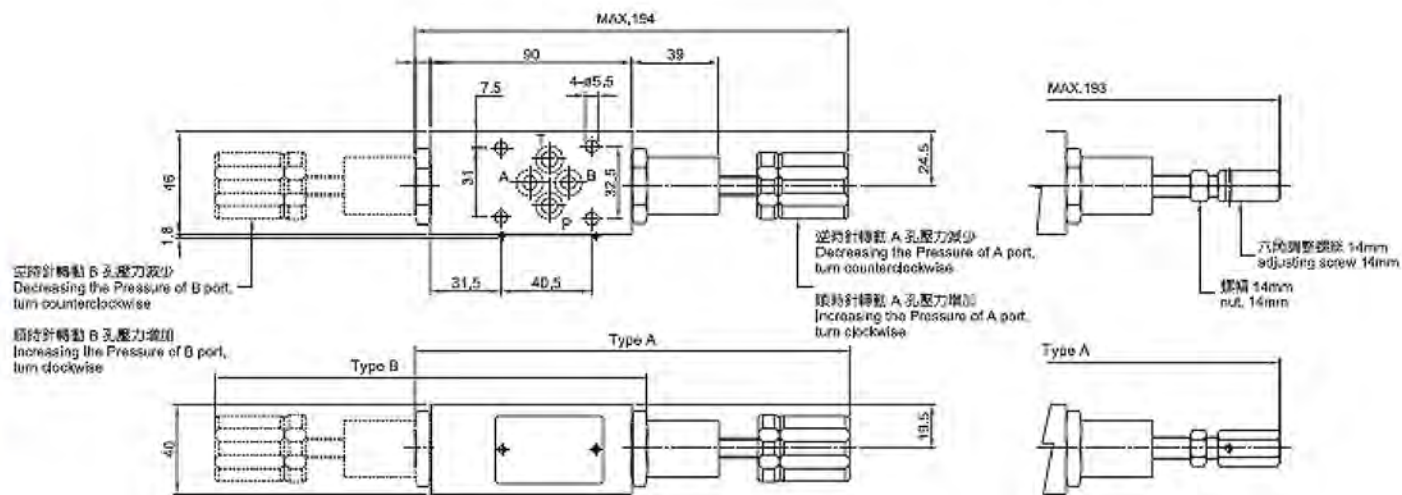
型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MCB-02	250	50	1.6
MCB-03		100	4.5

積層式抗衡閥



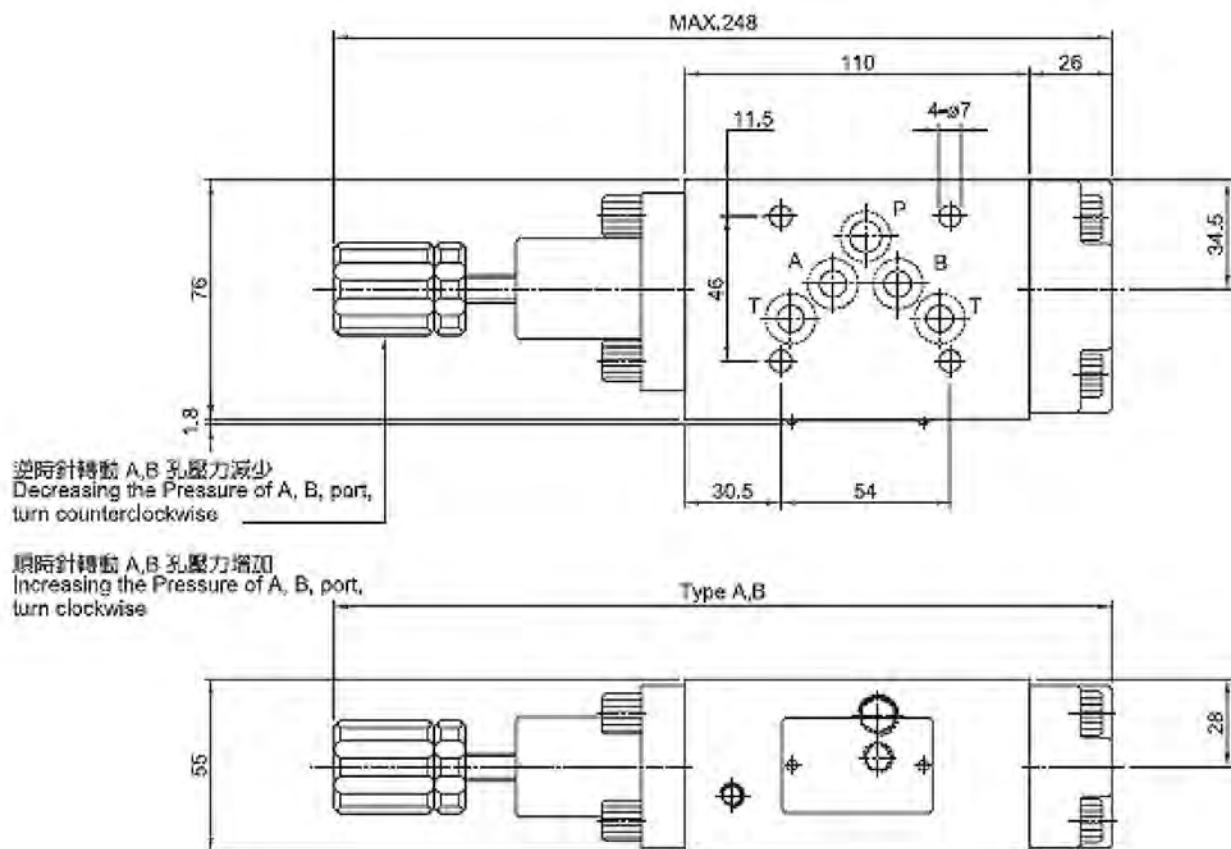
MCB-02

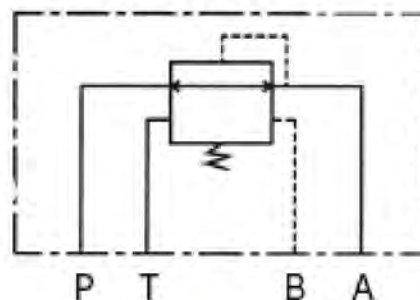
單位 UNIT:mm



MCB-03

單位 UNIT:mm





商品特性 Product Description

- MRB系列積層型平衡閥為工作母機主軸頭油壓配重，提供良好的閥件。
MRB series are proper and excellent for the hydraulic assembly of the spindle head off working machine.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provide strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide modular balance valves longer life.
- 六角螺絲或把手兩種流量調整選擇。
Two flow adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Type 安裝型式	Control Port 控制孔	Pressure Adj Range 壓力調整範圍	Adjusting Type 調節型式	Handle 把手方向	Design No 設計代碼
1	2	3	4	5	6	7	8
MRB-	2	G	A-	1-	K-	1-	***
積層式 平衡閥 Balance Valve	02: 1/4"	G: 板式安裝	A: A 孔	1: 8-70 kgf/cm ² 2: 8-140 kgf/cm ² 3: 70-250 kgf/cm ²	K: 旋鈕	1: 把手A邊	
		G: Sub plate Mounting	A: A Port		N: 六角螺絲 (無旋鈕)	2: 把手B邊	
					K: with knob	1: Handle A side	
					N: without	2: Handle B side	

規格表 Specifications

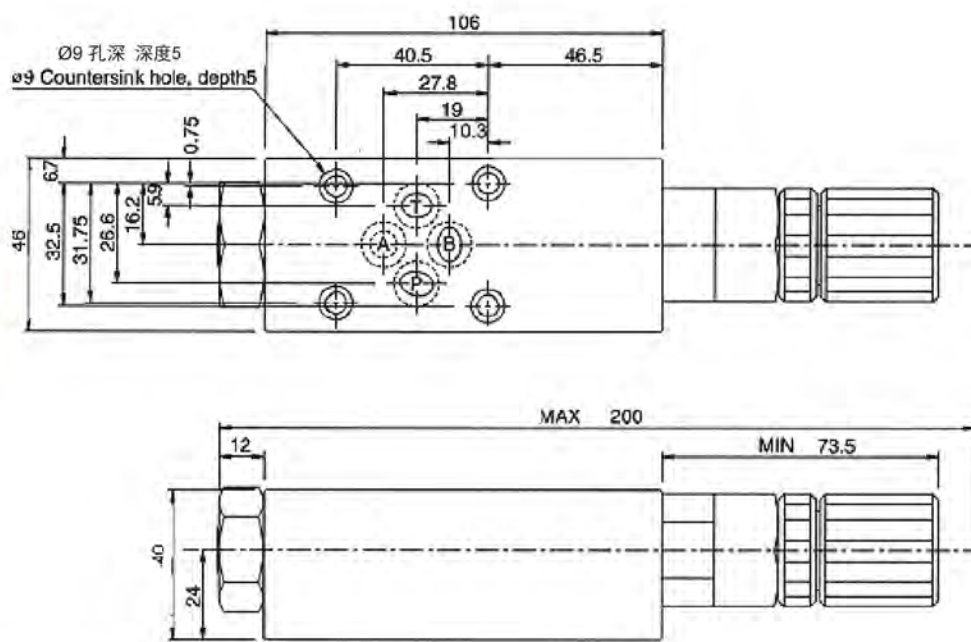
型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MCB-02	250	50	1.6
MCB-03		100	4.5

積層式平衡閥



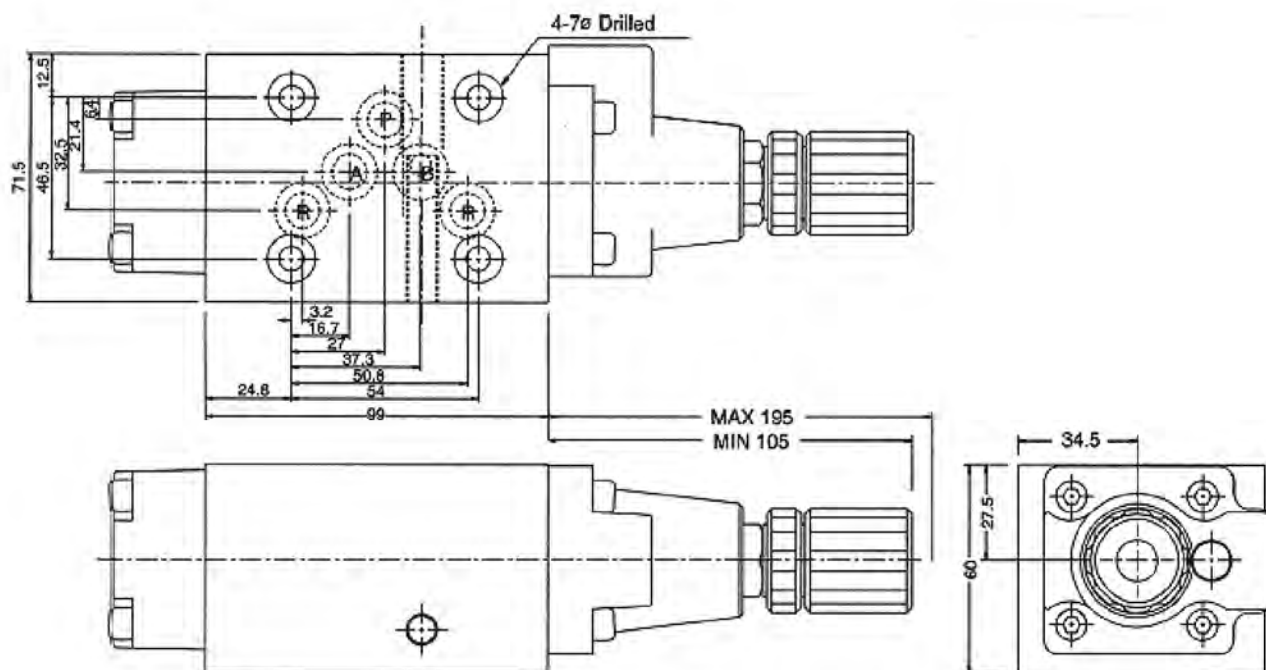
MBR-02

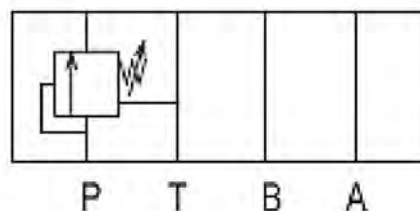
單位 UNIT:mm



MRB-03

單位 UNIT:mm





商品特性 Product Description

- MSV系列積層型順序閥可使用P孔減少壓力。
MSV series modular sequence valves can be used to reduce pressure on the "P" port.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.
- 二種標準壓力設定選擇。
Two standard pressure setting options are available.
- 六角螺絲或把手兩種壓力調整選擇。
Two pressure adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Type 安裝型式	Pressure Adj Range 壓力調整範圍	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MSV-	2	P-	1-	K-	1-	***
積層式 順序閥 Sequence Valve	02: 1/4" 03: 3/8"	P: P 孔	1: 8-70 kgf/cm ² 2: 8-140 kgf/cm ² 3: 70-250 kgf/cm ²	K: 旋鈕	1: 把手A邊	
		P: P Port		N: 六角螺絲(無旋鈕)	2: 把手B邊	
				K: with knob	1: Handle A side	
				N: without	2: Handle B side	

規格表 Specifications

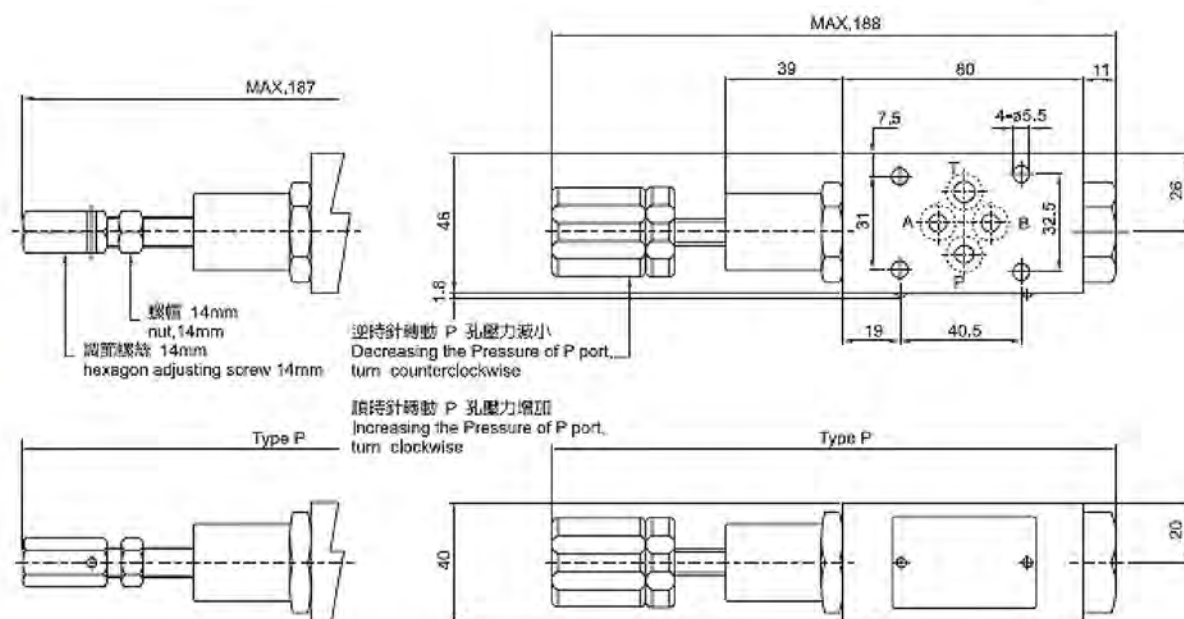
型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MSV-02	250	50	1.3
MSV-03		100	4.5

積層式順序閥



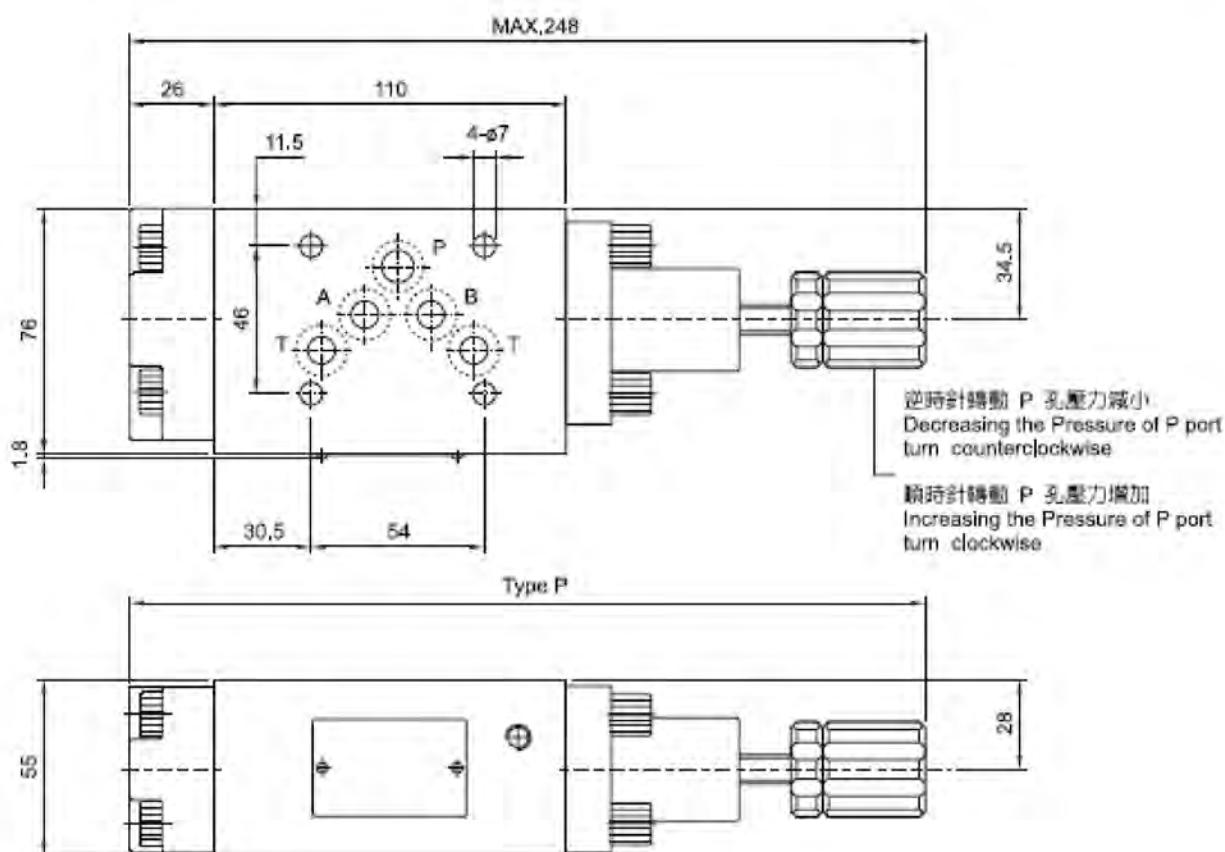
MSV-02

單位 UNIT:mm



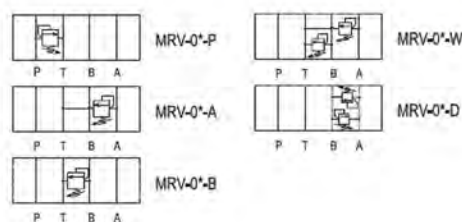
MSV-03

單位 UNIT:mm



積層式溢流閥

YEOSHE



商品特性 Product Description

- MRV系列積層調壓閥可使用P孔、A孔、B孔或A-B孔至油箱和A-B孔交叉有效的限制壓力。
MRV series modular relief valves can be used to efficiently restrict the "P" port, "A" port, or "B" port or the pressure from "A" and "B" port to the oil tank.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.
- 四種標準壓力設定選擇。
Four standard pressure setting options are available.
- 六角螺絲或把手兩種壓力調整選擇。
Two pressure adjustment options are: hex. screw or knob.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Type 安裝型式	Pressure Adj Range 壓力調整範圍	Adjusting Type 調節型式	Handle 把手方向	Design No. 設計代碼
1	2	3	4	5	6	7
MRV-	2	P-	1-	K-	1-	***
積層式 溢流閥 Relief Valve	01: 1/8" 02: 1/4" 03: 3/8" 06: 3/4"	P: P 孔 A: A 孔 B: B 孔 W: A 和 B 孔 D: T至B 和 B至 A (D: 煞車閥)	1: 8-70 kgf/cm ² 2: 8-140 kgf/cm ² 3: 10-250 kgf/cm ² 4: 10-350 kgf/cm ²	K: 旋鈕	1: 把手A邊	
				N: 六角螺絲(無旋鈕)	2: 把手B邊	
		P: P Port A: A Port B: B Port W: A&B port D: T to B and B to A port (D: Brake Valve)		K: with knob	1: Handle A side	
				N: without	2: Handle B side	

規格表 Specifications

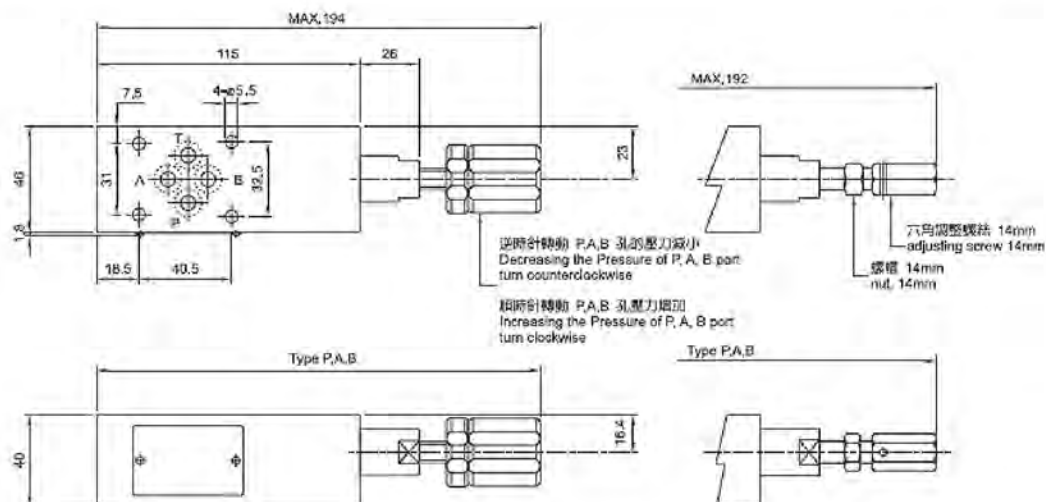
型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MRV-02P,A,B	250	50	1.7
MRV-02W,D			2.2
MRV-03P,A,B		100	3.6
MRV-03W,D			4.8
MRV-06		180	12.0

積層式溢流閥



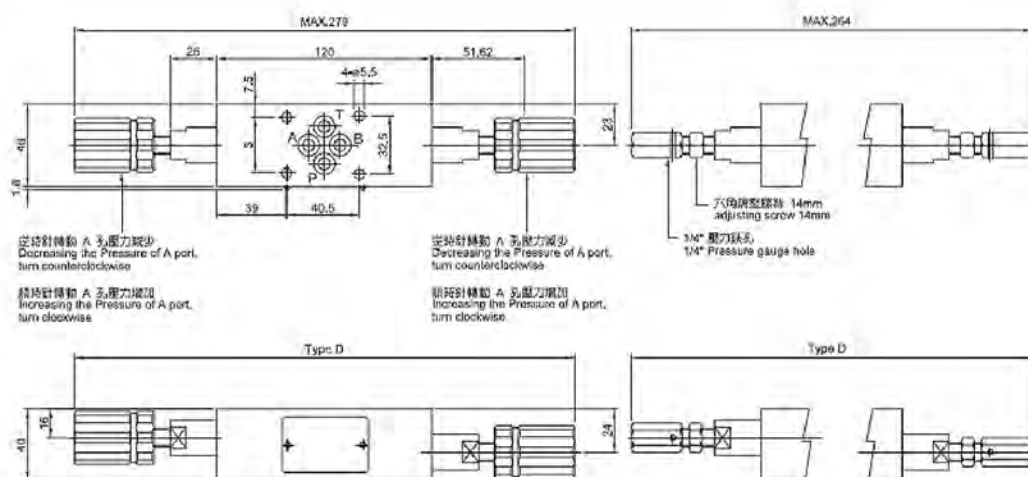
MRV-02P,A,B

單位 UNIT:mm



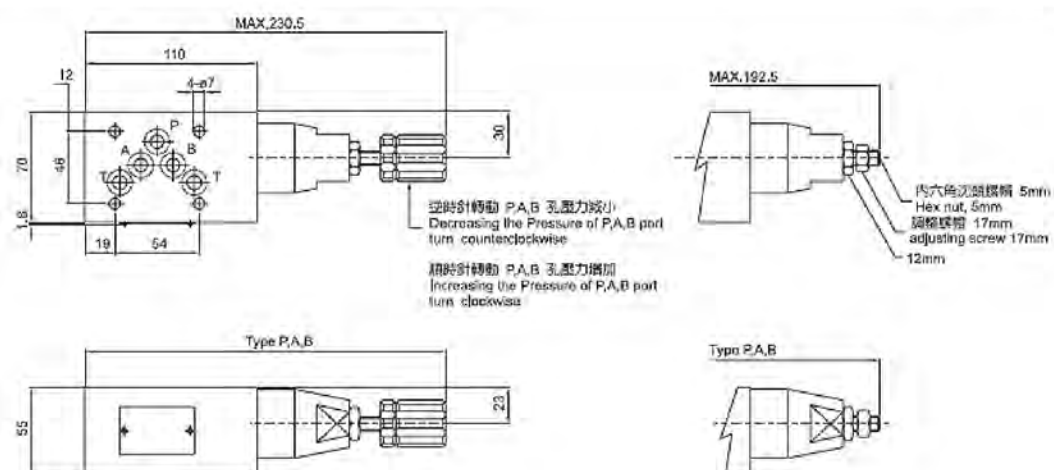
MRV-02W,D

單位 UNIT:mm



MRV-03P,A,B

單位 UNIT:mm

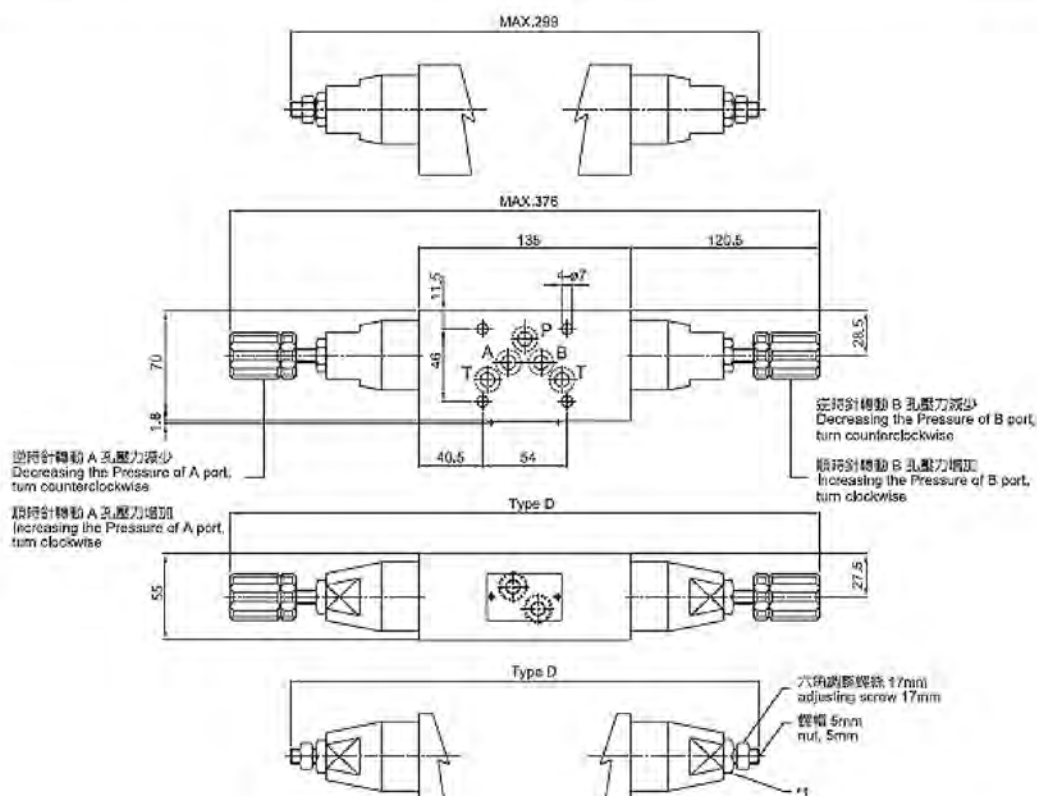


積層式溢流閥

YEOSHE

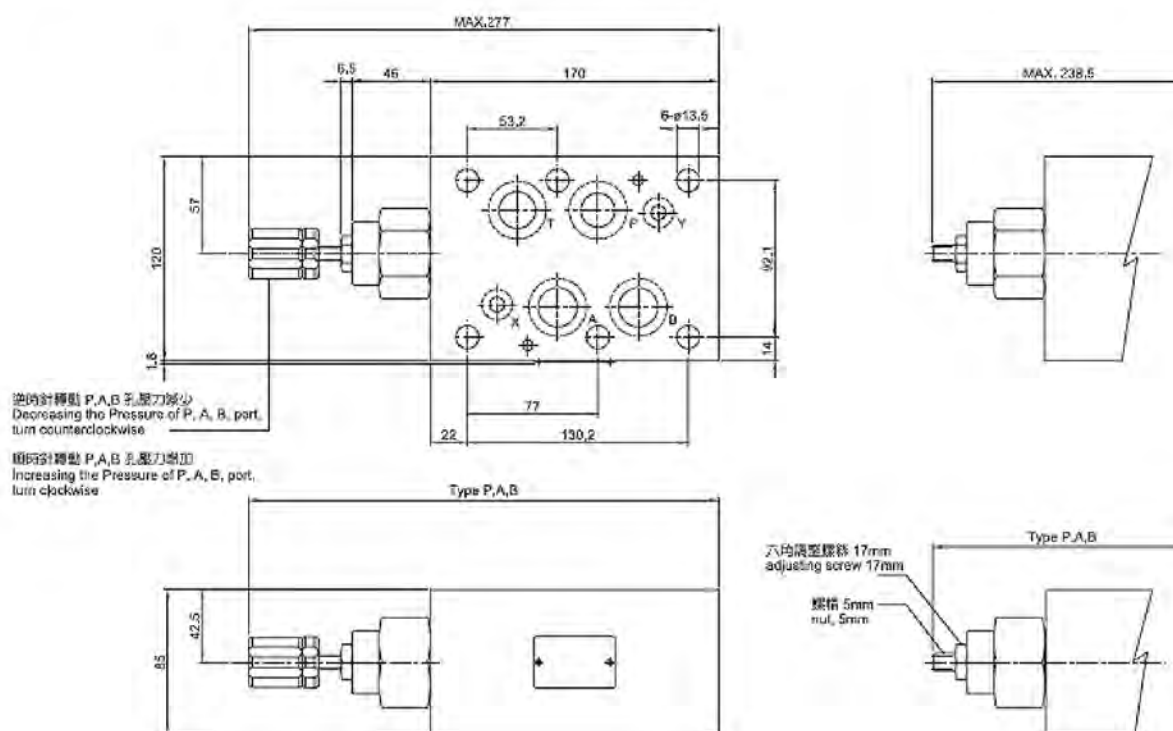
MRV-03W,D

單位 UNIT:mm



MRV-06

單位 UNIT:mm

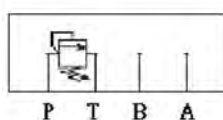


D

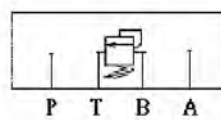
20

Relief Valve-MRV

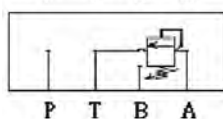
積層式溢流閥(附遙控口)



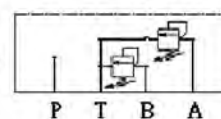
MRV-0*-P



MRV-0*-B



MRV-0*-A



MRV-0*-W

商品特性 Product Description

MRV系列積層調壓閥可使用P孔、A孔、B孔或A-B孔至油箱和A-B孔交叉有效的限制壓力。閥本體鑄鐵強度夠且耐久性，壽命長。內部硬鋼原件提高產品壽命。四種標準壓力設定選擇。六角螺絲或把手兩種壓力調整選擇。

MRV series modular relief valves can be used to efficiently restrict the "P" port, "A" port, or "B" port or the pressure from "A" and "B" port to the oil tank. Casting iron valve bodies are provided strength and durability for longer life. Internal hardened steel components also provide durable life. Four standard pressure setting options are available. Two pressure adjustment options are: hex. screw or knob.

訂購編號 Order No.

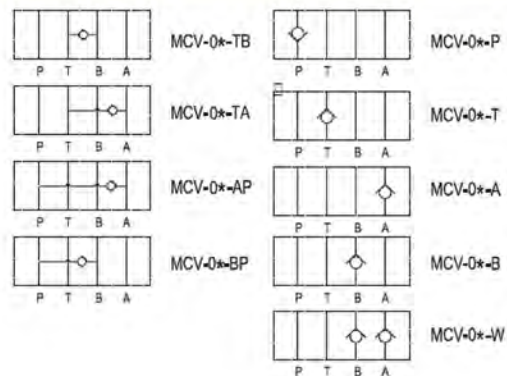
Group 系列編號	Port Size 通徑	Type 安裝型式	Pressure Adj Range 壓力調整範圍	Adjusting Type 調節型式	Design No. 設計代碼
1	2	3	4	5	6
MRVG-	02	P-	1-	K-	***
積層式 溢流閥 (附遙控口) Relief & Remote Valve (安裝在 最上層 無NG6 介面)	02: 1/4" 03: 3/8"	P: P 孔 A: A 孔 B: B 孔 W: A 和 B 孔	1: 8-70 kgf/cm ² 2: 8-140 kgf/cm ² 3: 10-250 kgf/cm ² 4: 10-350 kgf/cm ²	K: 旋鈕	
		P: P Port A: A Port B: B Port W: A&B port		N: 六角螺絲(無旋鈕)	
				K: with knob	
				N: without	

規格表 Specifications

型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MRVG-02-P,A,B,W	350	3	1.3
MRVG-03-P,A,B,W			2.5

積層式止逆閥

YEOSHE



商品特性 Product Description

- MCV系列積層型止逆閥P孔、T孔、A孔、B孔、W孔等... 均可使用。
MCV series modular check valves can be used for all the ports including the "P" port, "T" port "B" port, or "W" port, etc.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.

訂購編號 Order No.

Group 系列編號	Port Size 通徑	Control Port 控制孔		Cherking Pressure 開壓力	Design No. 設計代碼
1	2	3		4	5
MCV-	02	P-		1-	***
積層式 止逆閥 Check Valve	02: 1/4" 03: 3/8" 06: 3/4"	P: P 孔 T: T 孔 A: A 孔 B: B 孔 W: A 和 B 孔 TA: A 至 T 孔 AP: P 至 A 孔 BP: P 至 B 孔	P: P Port T: T Port A: A Port B: B Port W: A and B Port TA: A to T port AP: P to A port BP: P to B port	1: 0.5 kgf/cm ² 2: 2.4 kgf/cm ²	

規格表 Specifications

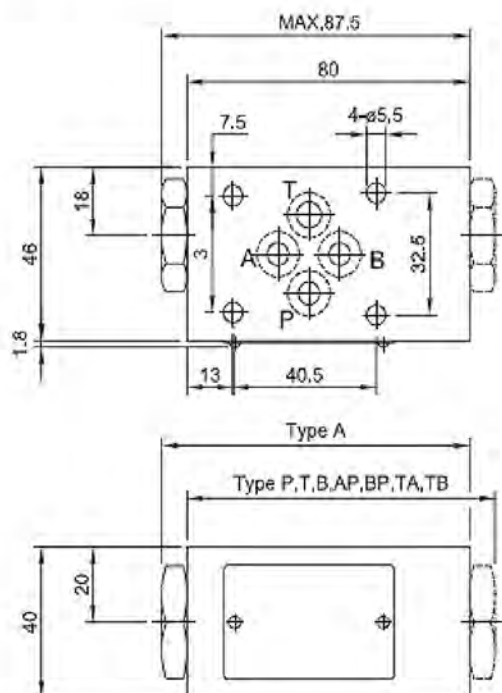
型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MCV-02-P,T,A,B,TA,TB,PA,PB	250	50	1.2
MCV-02-W			1.3
MCV-03-P,T,A,B,TA,TB,PA,PB		100	2.5
MCV-03-W			3.5
MCV-06		180	14.0

積層式止逆閥



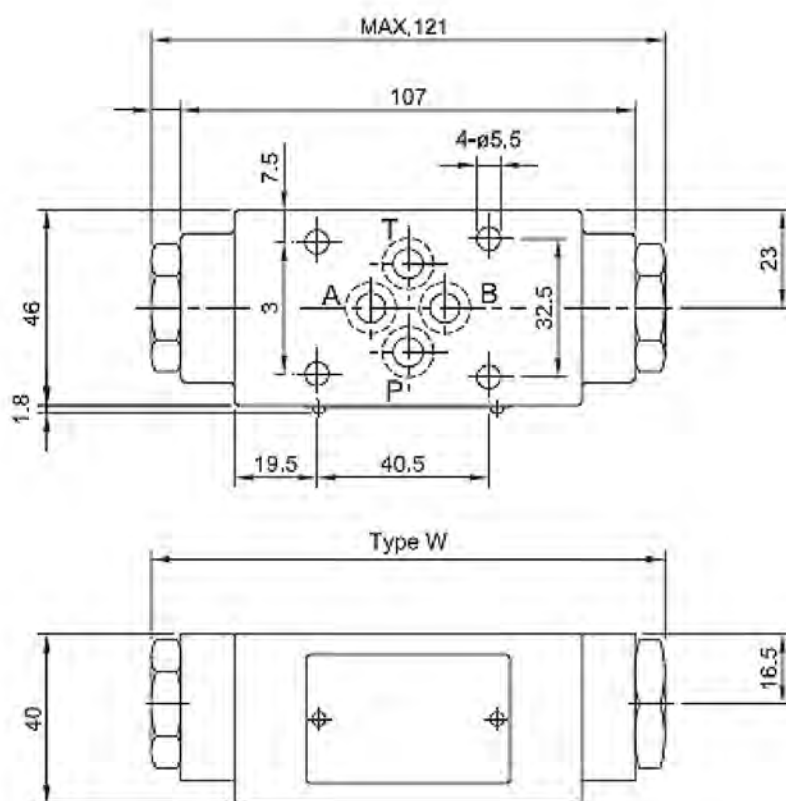
MCV-02-P,T,A,B,TA,TB,PA,PB

單位 UNIT:mm



MCV-02-W

單位 UNIT:mm

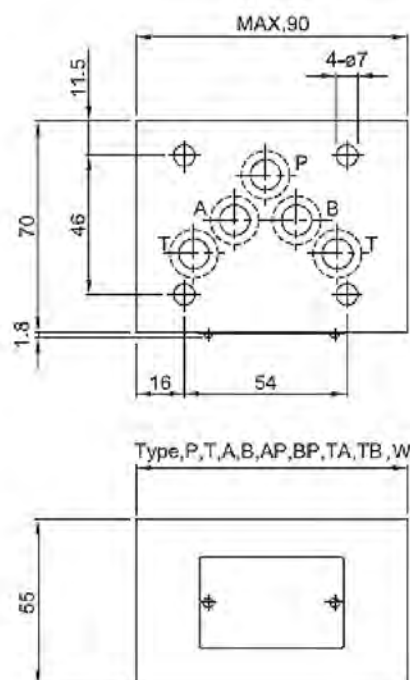


積層式止逆閥

YEOSHE

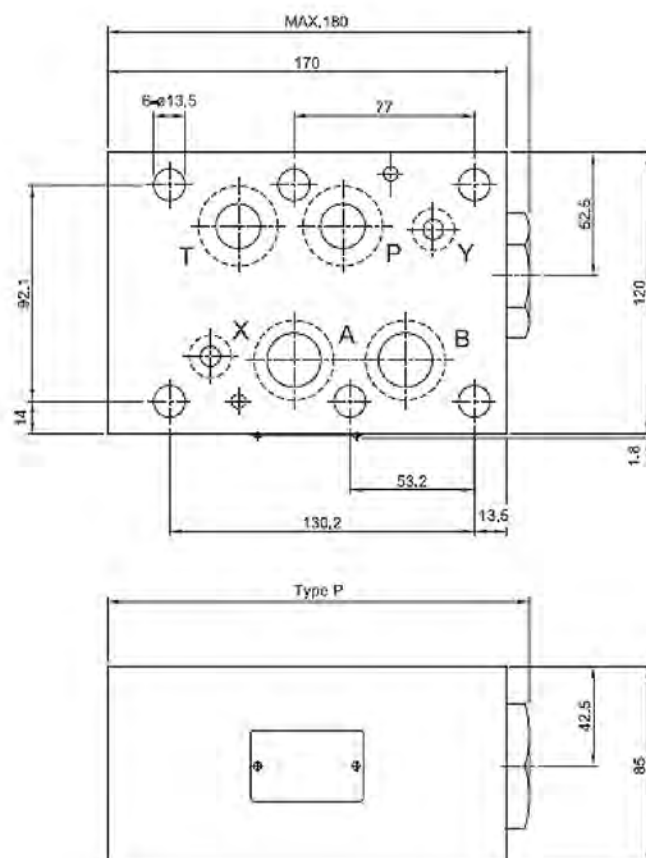
MCV-03

單位 UNIT:mm



MCV-06

單位 UNIT:mm

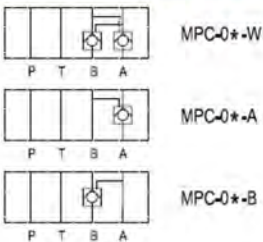


D

24

Check Valve-MCV

積層式引導止逆閥



商品特性 Product Description

- MPC系列積層型引導逆止閥可同時使用A、B孔和A孔與B孔同時使用。
MPC series modular pilot operated check valves can be used for the "A" port or "B" port respectively, or the "A" port and "B" port jointly.
- 閥本體鑄鐵強度夠且耐久性，壽命長。
Casting iron valve bodies are provided strength and durability for longer life.
- 內部硬鋼原件提高產品壽命。
Internal hardened steel components also provide durable life.

訂購編號 Order No.

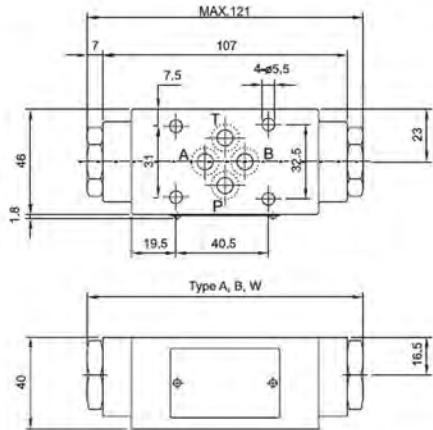
Group 系列編號	Port Size 通徑	Control Port 控制孔	Cherking Pressure 開啟壓力	Design No. 設計代碼
1	2	3	4	5
MPC-	02	P-	1-	***
積層式 引導止逆閥 Pilot Operated Check Valve	02: 1/4" 03: 3/8" 06: 3/4"	A: A 孔 B: B 孔 W: A 和 B 孔	1: 0.5 kgf/cm ² 2: 2.5 kgf/cm ²	
		A: A Port B: B Port W: A and B Port		

規格表 Specifications

型號 Model	最大壓力 Max. Pressure (kgf/cm ²)	最大流量 Max.Flow (L/min)	重量 Weight (Kg)
MPC-02	250	50	1.4
MPC-03		100	3.0
MPC-06		180	13.5

MPC-02

單位 UNIT:mm

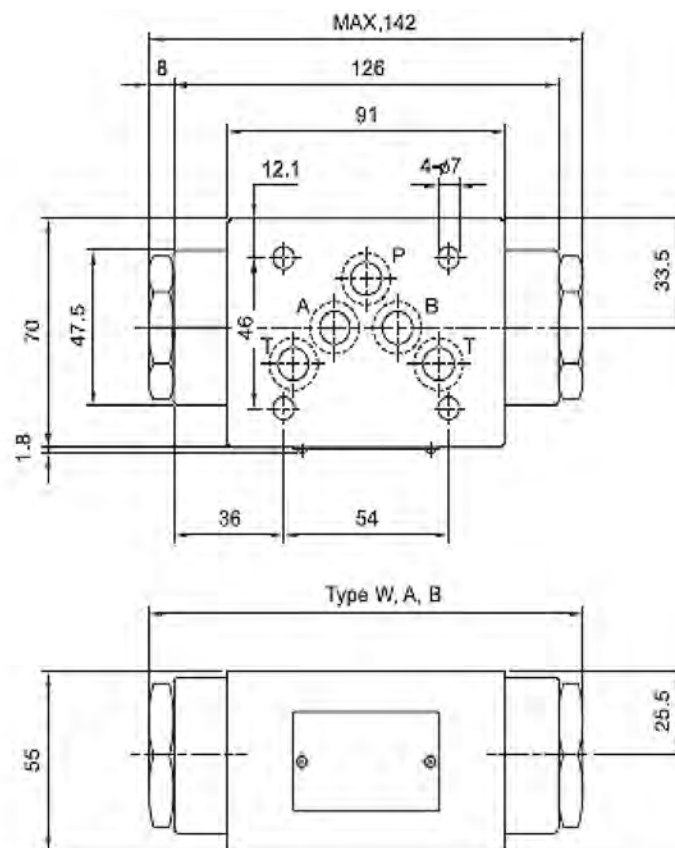


積層式引導止逆閥

YEOSHE

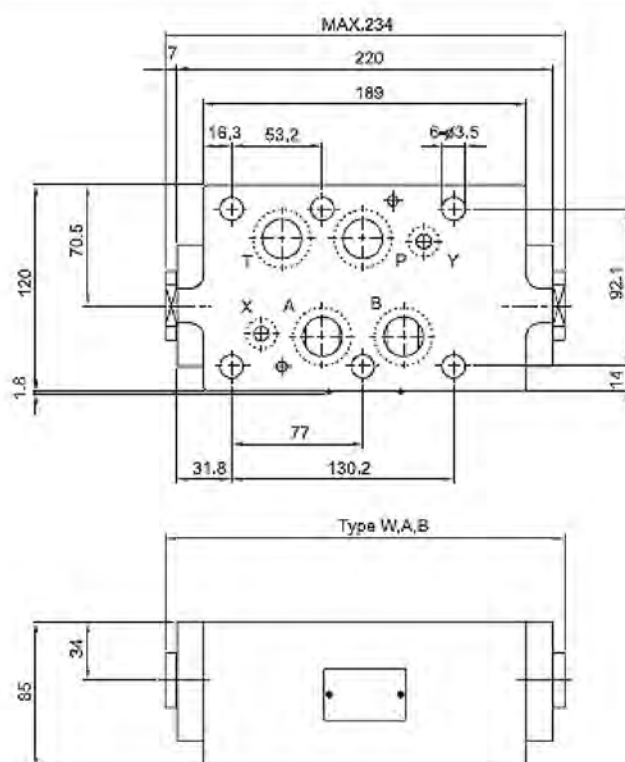
MPC-03

單位 UNIT:mm



MPC-06

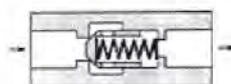
單位 UNIT:mm



D

26

Pilot Operated Check Valve-MPC



商品特性 Product Description

- 止回閥只允許單方向之油液流通。
- 反方向則無法流通。
- 規格表中所列之開啟壓力，表示當油流達到此壓力時，閥芯會開啟，讓油液流通。
- This is a shingle directional action valve and employed the spring force & piston positioning for achieving to prevent the fluid flow reversely.
- The spring open pressure can be divided into 05:0.35kg/cm²(power type)
- The power type which depending on had. circuiting needs.

訂購編號 Order No.

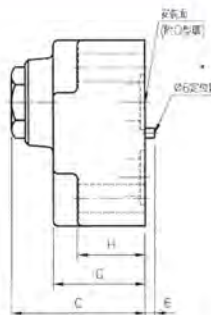
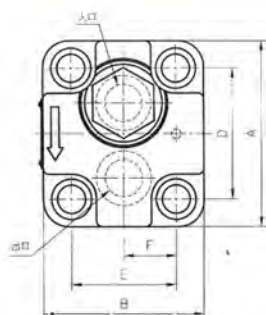
Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
CRG-	03	A
CRG 系列 單向閥 CRG:Gasket type Check valves	03	A:0.5kgf/cm ² B:5kgf/cm ²
	06	
	10	

規格表 Specifications

型號 Model	流量 Rated Flow (L/min)	最大操作壓力 Max. Operated Pressure kgf/cm ²	開啟壓力 Open Pressure kgf/cm ²	重量 Weigh kgst
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

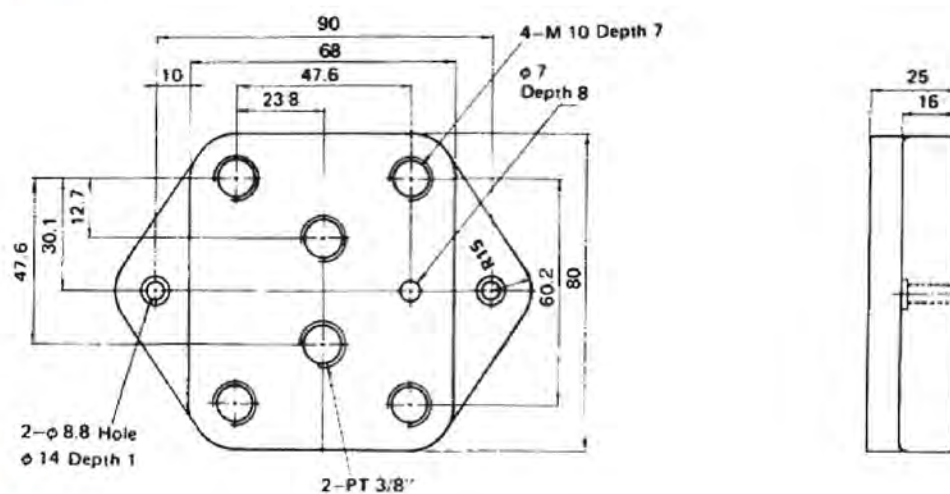
規格表 Specifications

CRG-03 06 10

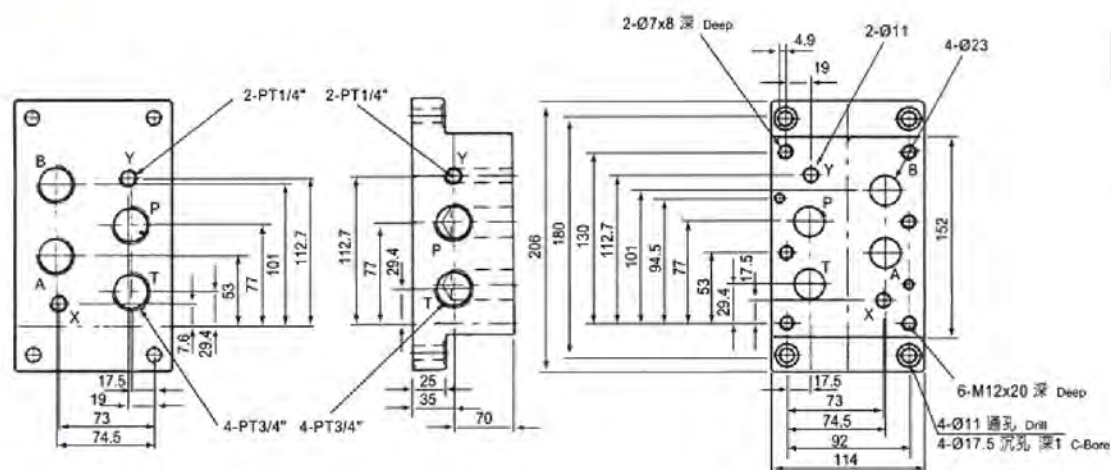


型號 Model	A	B	C	D	E	F	G	H	固定栓 Bolt Size	重量 Weight (kgs)
CRG-03	80	70	70	60.3	47.6	23.8	46	37	M10×50×4PCS	1.8
CRG-06	115	100	83	81	65	32.5	57	42	M16×60×4PCS	4.4
CRG-10	130	130	108	92	92	46	66	47	M20×70×4PCS	7.9

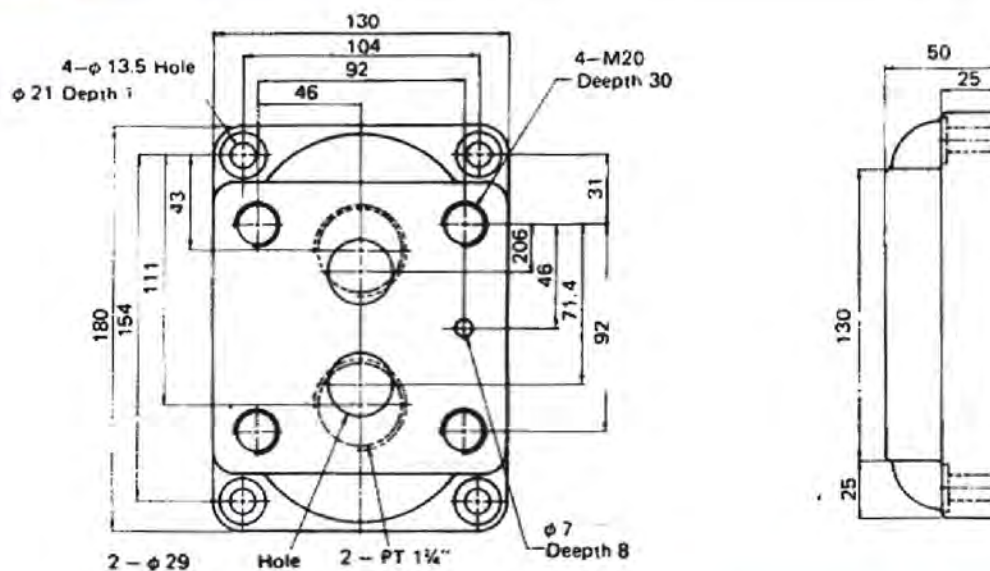
CRGM-03

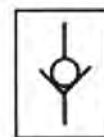
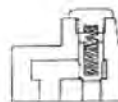
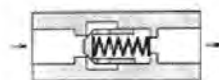


CRGM-06



CRGM-10





商品特性 Product Description

- 當壓力超過設定的彈簧開啟壓力，油流便能自由通過，逆方向則完全不能通過。
- 有兩種開啟壓力選擇，除單向閥作用外，還可作為安全閥或被壓閥來使用。
- This is a shingle directional action valve and employed the spring force & piston positioning for achieving to prevent the fluid flow reversely.
- The spring open pressure can be divided into 05:0.35kg/cm²(power type)
- The power type which depending on had. circuiting needs.

訂購編號 Order No.

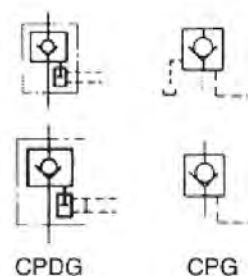
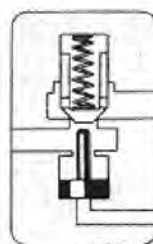
Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
CIT-	06	A
CIT 系列 單向閥 CIT: Check valves CIT Series	03	A:0.5kgf/cm ² B:5kgf/cm ²
	04	
	06	
	08	
	10	
	12	
	16	

規格表 Specifications

型號 Model	流量 Rated Flow (L/min)	最大操作壓力 Max. Operated Pressure kgf/cm ²	開啟壓力 Open Pressure kgf/cm ²	重量 Weigh kgst
CIT-03	40	250	A:0.5 B:5	0.2
CIT-06	60	250	A:0.5 B:5	0.4
CIT-10	100	250	A:0.5 B:5	0.7
CIT-10	180	250	A:0.5 B:5	1.0
CIT-10	350	250	A:0.5 B:5	2.1
CIT-10	600	250	A:0.5 B:5	3.2
CIT-10	1000	250	A:0.5 B:5	4.8

液控單向閥

YEOSHE



商品特性 Product Description

- 通常只允許單方向之油液流通，反方向則無法流通。當液控壓力到達時，油液可反方向流通。
- 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.
- 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.

訂購編號 Order No.

Series 系列	Pressure 壓力	Mounting 安裝方式	Valve Size 口徑代號	Open Pressure 開啟壓力	Optional 選型
CP	D	G-	03	A	3
CP 液控單向閥	無記號:1段壓 D:2段壓	T: 牙型 G: 配管型 F: 法蘭型	T:03 06 10 G:03 06 10 F:10 16	A:0.5kgf/cm ² B:5kgf/cm ²	3: 先導式，外部出油 4: 先導式，內部出油
CP: Pilot operated check valves	None:1 pressure D:2 pressure	T: Thread type G: Gasket type F: Flange type			3:External pilot, external drain 4:External pilot, internal drain

規格表 Specifications

形式 Type			流量 Rated Flow L/min	最大壓力 Max. Operated Pressure kgf/cm ²	開啟壓力 Open Pressure kgf/cm ²	重量 Weight kgs		
牙型 Thread	墊圈 Gasket	法蘭 Flange				牙型 Thread	墊圈 Gasket	法蘭 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

特性 Surface

CPDT-03 06 10

CPDG-03 06
CPDG-10

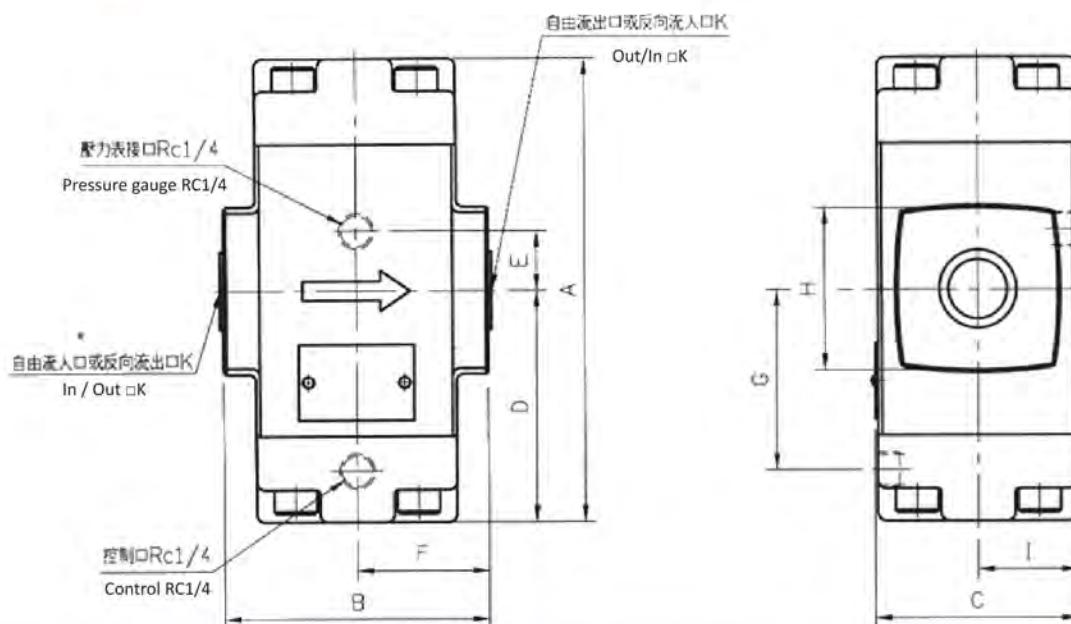
CPDF-16

D

30

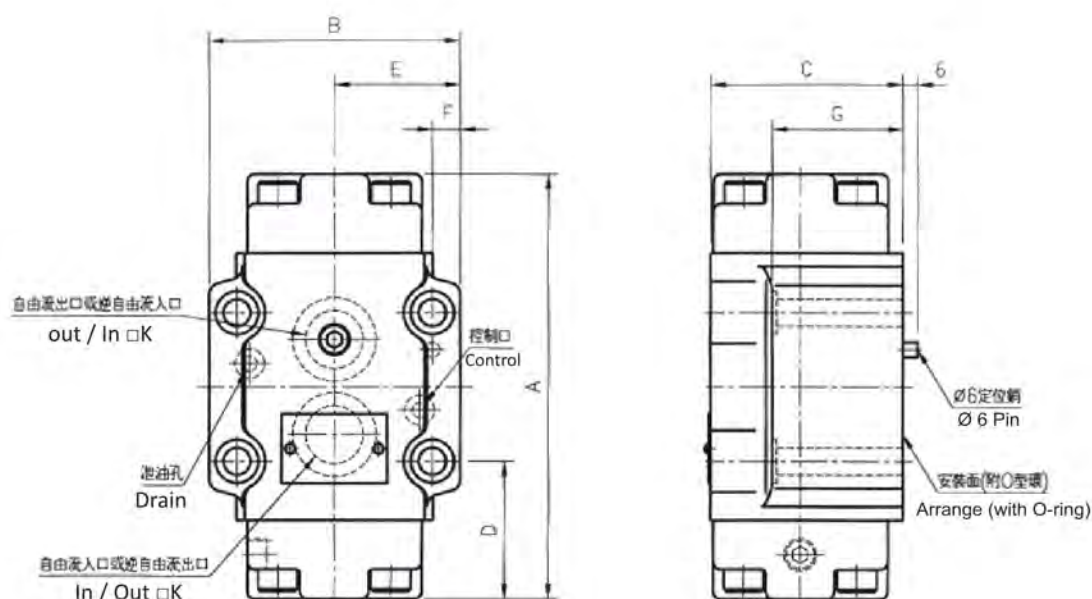
Pilot operated check valves CP Series

CPDT-03 06 10



型號 Model	A	B	C	D	E	F	G	H	I	K	重量 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

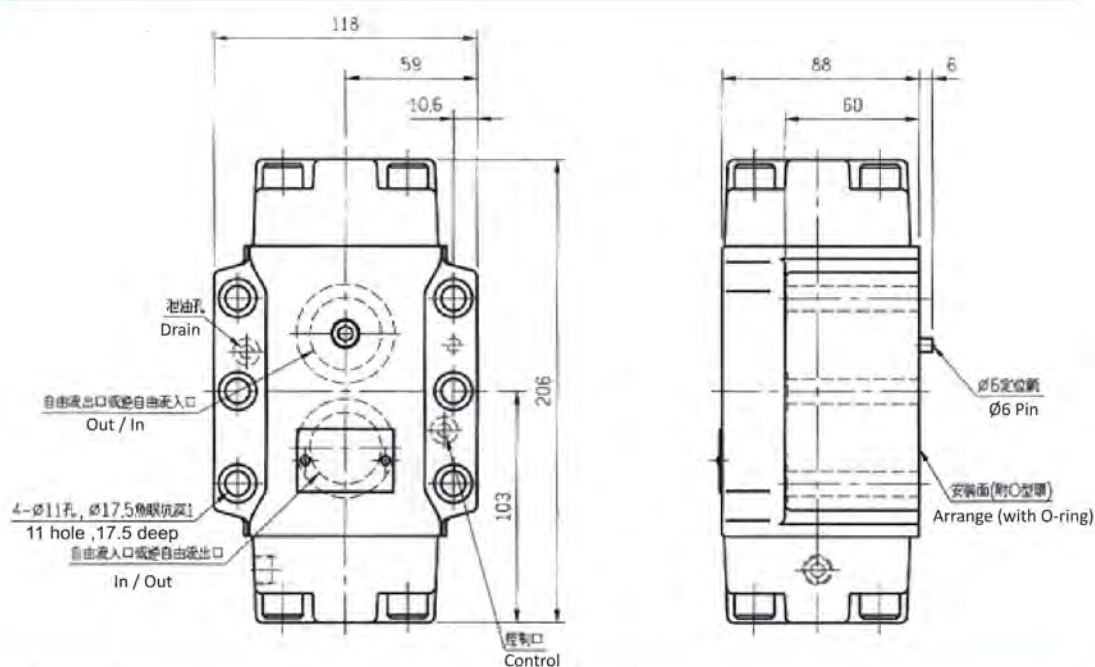
CPDG-03 06



液控單向閥

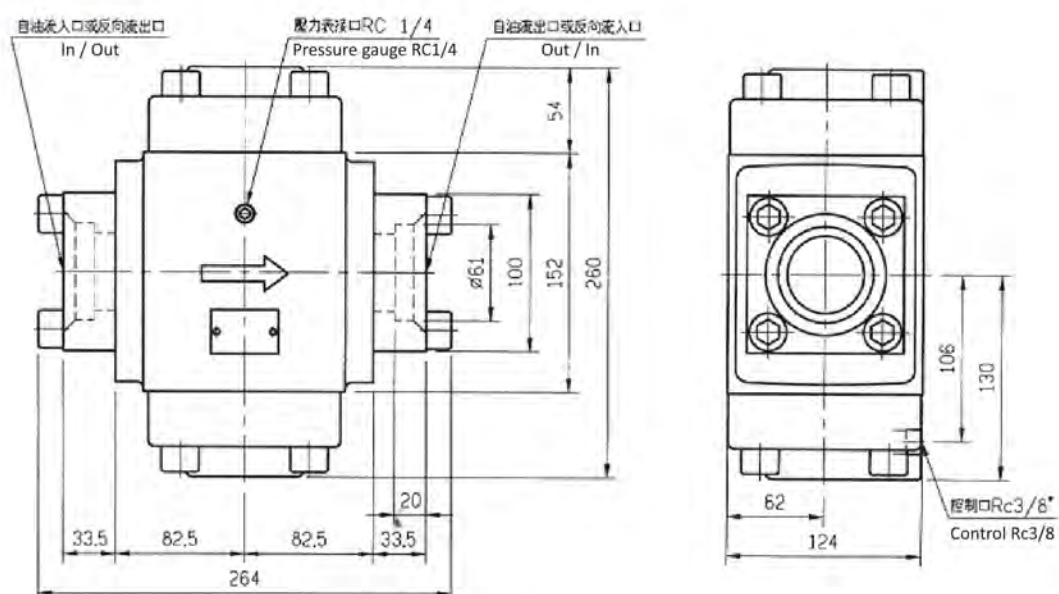
YEOSHE

CPDG-10



型號 Model	A	B	C	D	E	F	G	固定栓 Bolt Size	重量 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

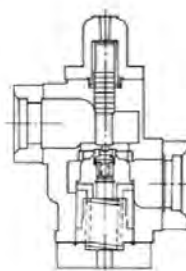


D

32

Pilot operated check valves CP Series

滿油閥(單向閥)



商品特性 Product Description

- 滿油閥之功用是，作為液壓缸與油箱之間的排油閥用途。
- 在大型壓力機構的快進行程需從油箱向油缸吸油。
- 在加壓時可防止油從油缸流入油箱。反向時油缸則會將油排至油箱內。
- Check has a special processing, so the flow is bigger than general specification.
- This is a traditional threading type which can be coupled to comprehensive had system designs.
- The piloted pressure is adopted two steps and matched by area ratio which can be reduced piloted pressure and eliminated impulse noise.

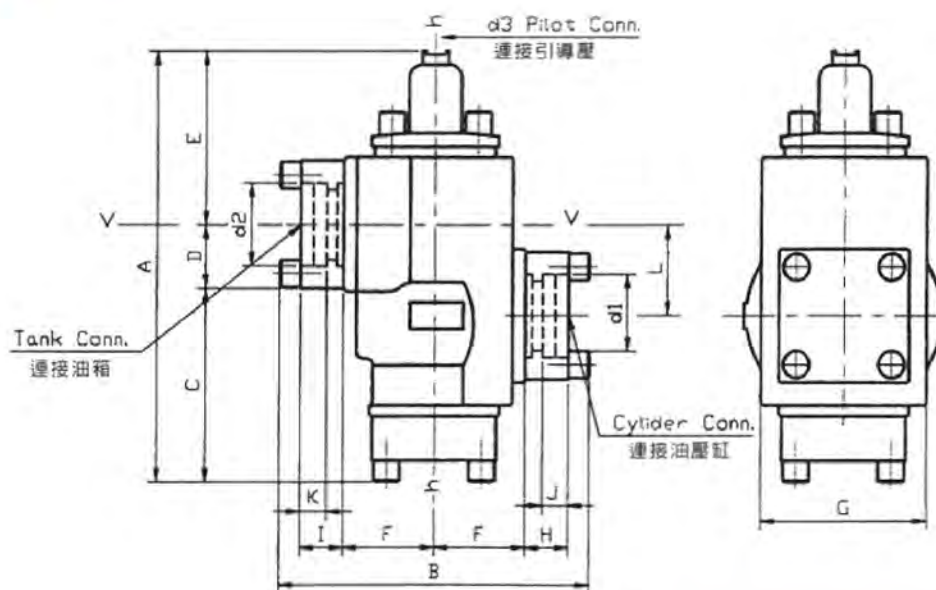
訂購編號 Order No.

Series 系列	Valve Size 口徑代號	Type 形式
SG-	16	
SG: 滿油閥(單向閥)	16:2"	無記號:180° L:90°
SG: Prefill valves	24:3" 32:4"	None:180° L:90°

規格表 Specifications

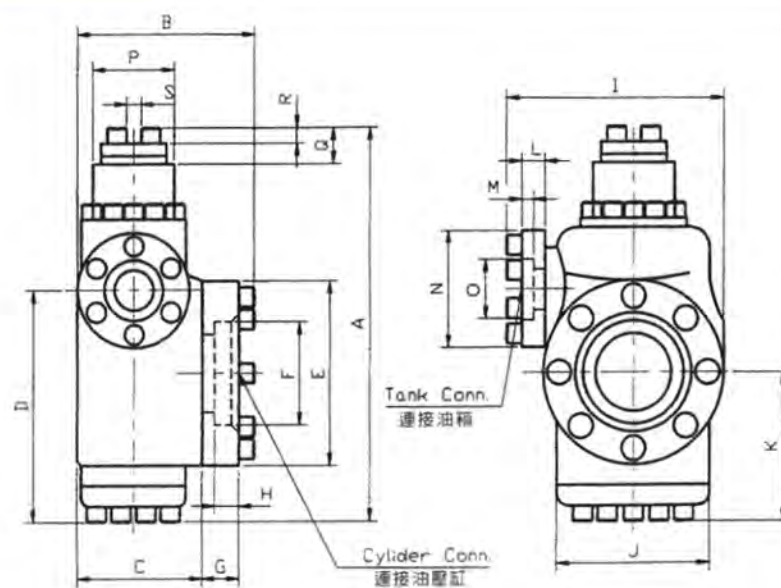
型號 Model	最高壓力 Max. Pressure kgf/cm ²	流量 Rated Flow L/min		操作流量 Operated Flow L/min		開啟壓力 Open Pressure kgf/cm ²	重量 Weight kgs
		NO PL 一般壓力	USE PL 使用壓力	NO PL 一般壓力	USE PL 使用壓力		
SG-24	210	600	900	600±150M	900±150M	0.14	55
SG-32	210	1100	1600	1100±300M	1600±300M	0.16	105
SG-16	210	300	450	300±70M	450±70M	0.12	20

CPDG-10



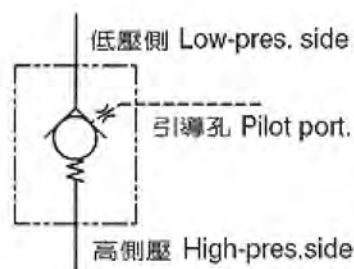
Model 型號	A	B	C	D	E	F	G	H	I	J	K	L	d1	d2	d3
SG-16	320	238	136	53	131	70	120	33	33	20	20	50	61	61	PT3/8"
SG-24	394	394	165	64	165	93	170	42	30	22	18	75	92	92	PT3/8"
SG-32	547	547	210	102	235	120	220	42	30	25	18	105	116	116	25

SG-□□-L



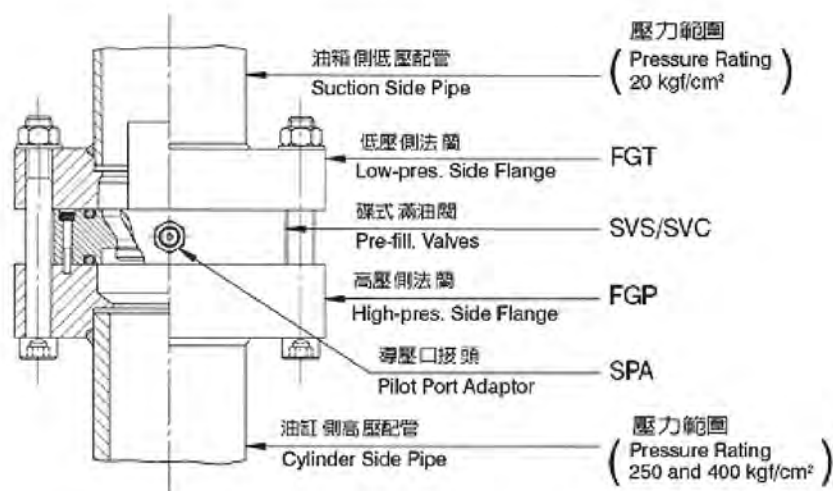
Model 型號	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
SG-16-L	394	250	183	235	140	92	42	22	245	150	160	30	18	120	92	-	-	-	PT3/8"
SG-24-L	547	305	243	305	220	116	42	22	280	200	200	30	18	200	116	60	20	10	28

單向閥 (蝶式滿油閥)



商品特性 Product Description

- 特性是，體積小，通過流量大，不洩漏。
- 但是開關前需先洩壓才可開啟。
- 在大型壓力機構的快進行程需從油箱向油缸吸油。在加壓時可防止油從油缸流入油箱。反向時油缸則會將油排至油箱內。
- The feature of pre-fill valve SV series is compact construction, available for large flow, no leaking. It must leak the pressure before turning on.
- The function of Pre-fill valve SV series is a drain valve between hydraulic cylinder and tank.
- During operation in a large pressure mechanism, it needs to suck oil from tank to hydraulic cylinder. While pressurizing, it prevents the oil flowing from hydraulic cylinder to Tank. When reversion, hydraulic cylinder will make oil draining to tank.



訂購編號 Order No.

Series 系列	Valve Size 口徑代號	Design 設計
SVS-	100-	10
法蘭型 預充閥 SVS : 鋼 SVC : 鑄鐵體	SVS : 32 to 200 SVC : 32 to 125	10:
Flange-clamped type, Pre-fill Valves SVS : Steel body SVC : Ductile iron body		

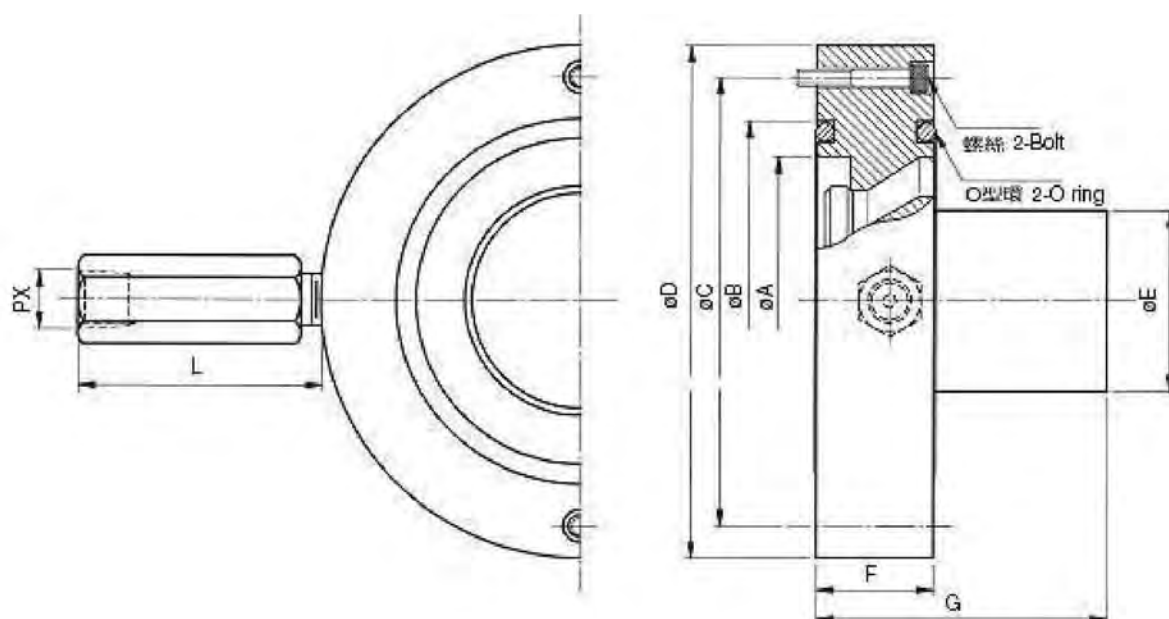
單向閥(蝶式滿油閥)

YEOSHE

規格表 Specifications

型號 Model	流量 Rated Flow LPM	最高壓力 Max. Operated Pressure kgf/cm ²	導壓比 Pilot ratio Pcontrol/Pcyl.	Flange bolts 法蘭螺絲		管道尺寸 Pipe size	重量 Weight kgs
				Number 號碼	Nor. diameter 直徑		
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	M22.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/cm ²							
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

尺寸圖 Dimension



D

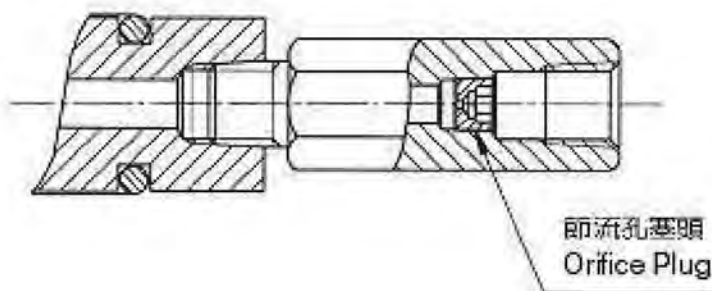
36

Flange-clamped type, Pre-fill Valves

單向閥 (蝶式滿油閥)

尺寸圖 Dimension

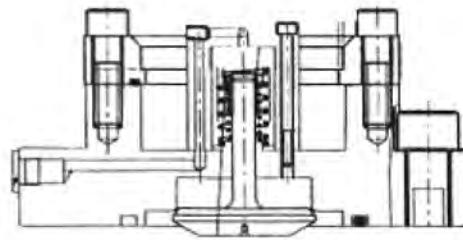
型號 Model	ΦA	ΦB	ΦC	ΦD	ΦE	ΦF	ΦG	L	PX	固定栓 Fixed Blot	O型環 O-Ring
svs-32 svc-32	48	63		82	32	28	55	62	PT1/4"		1517-6
svs-50 svc-50	72	90	112	128	45	29	72			M4×30	G85
svs-63 svc-63	87	105	125	143	50	33.53	84			M5×35	P95
svs-80 svc-80	108	130.5	150	167	57	8.5	100			M5×40	P120
svs-100 svc-100	130	155	185	210	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



型號 Model	固定栓 Fixed Blot	O型環 O-Ring
svs-32,50 svc-32,50	Φ0.7mm	PT1/8"
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	PT1/4"

滿油閥(單向閥)

YEOSHE



商品特性 Product Description

- 滿油閥之特性是，體積小，通過流量大，不洩漏。但是開關前需先洩壓才可開啟。在大型壓力機構的快進行程需從油箱向油缸吸油。在加壓時可防止油從油缸流入油箱。反向時油缸則會將油排至油箱內。
- Simple structure, long servicing life, easy of piping installing.
- The internal auctioned force be shared equivalently by triple arm, reliable quality.
- Low pressure dropped large flow volume.

訂購編號 Order No.

Series 系列	Valve Size 口徑代號	Flange 法蘭
PF-	90-	FT
滿油閥(單向閥)	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
PF: Prefill valves		FPT: P, T 端口法蘭 FP: P 端口法蘭 FT: T 端口法蘭

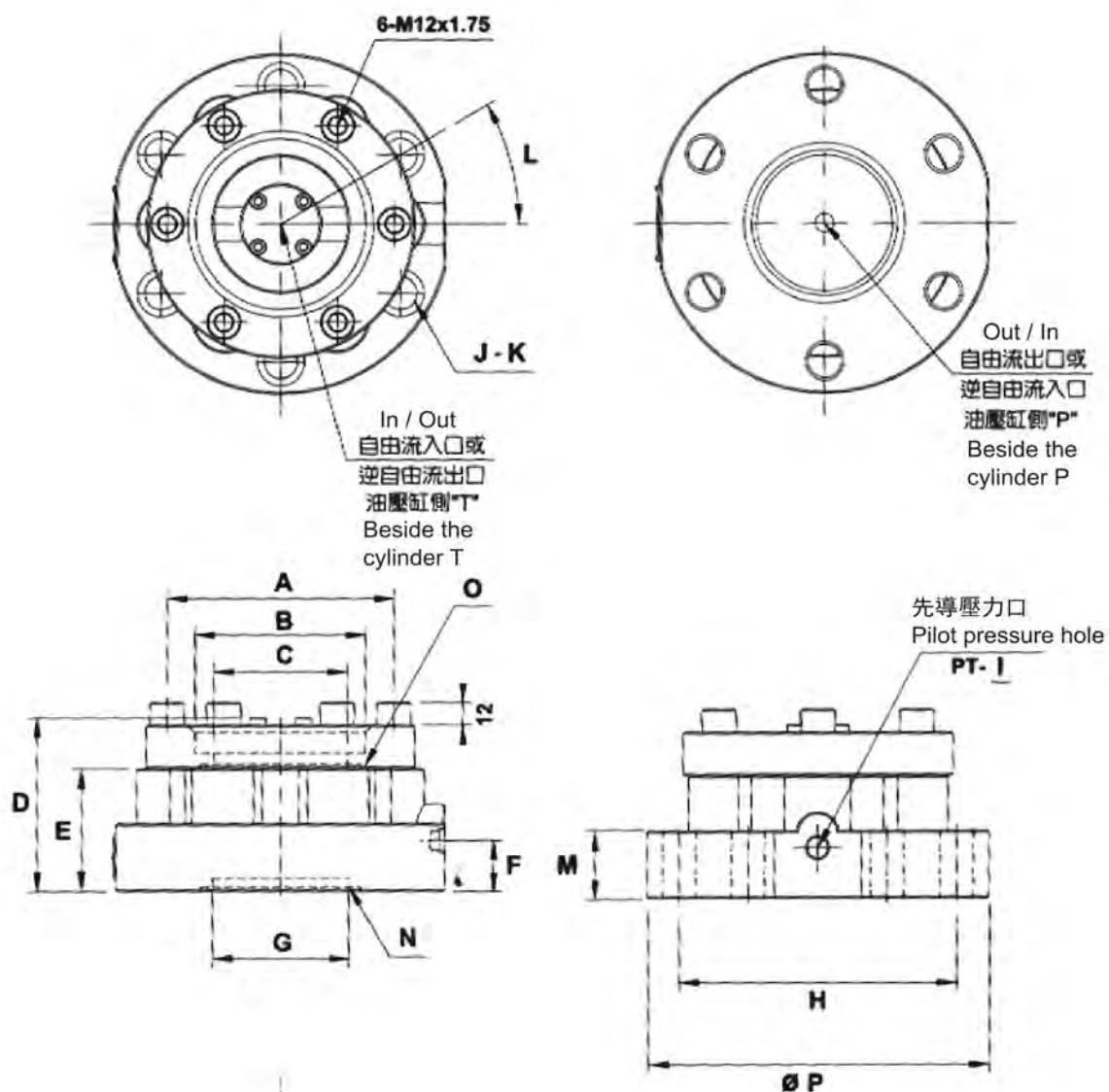
規格表 Specifications

型號 Model	口徑代號 Valve Size	最大操作壓力 Max. Pressure kgf/cm ²	開啟壓力 Open Pressure kgf/cm ²	最大流量 Max. Flow L/min	重量 Weigh kgst
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

滿油閥(單向閥)



尺寸圖 Dimension



型號 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	G80	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



商品特性 Product Description

- 本閥利用手動改變心軸的位置，從而切換油流方向。
- There are two different type one spring centered and steel ball centered for another ones, As for, selecting what type which due to requirement & applications.
- This valve is designed for spool type and operated by manual, Since, that is a simple & economical manual operated directional valves.

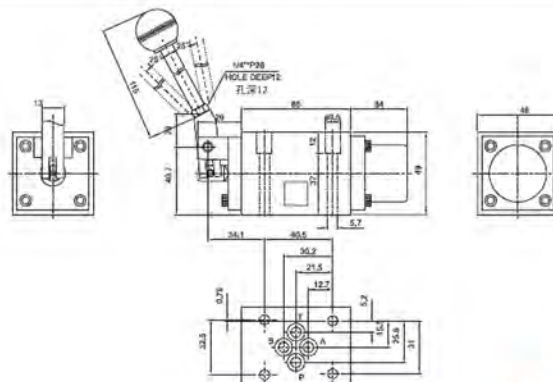
訂購編號 Order No.

Series 系列	Mounting 安裝	Size 尺寸	Open Pressure 開啟壓力
DM	G-	06-	10
手動換向閥	G : 分板安裝 T : 法蘭連接	02: 1/4" 03: 3/8" 04: 1/2" 06: 3/4" 10: 1-1/4"	10 : 沒有ISO安裝 20 : ISO 安裝
DM: Manually Operated Directional Valves	G : sub-plate mounting T : threaded connections		10 : NON-ISO MOUNTING 20 : ISO MOUNTING

規格表 Specifications

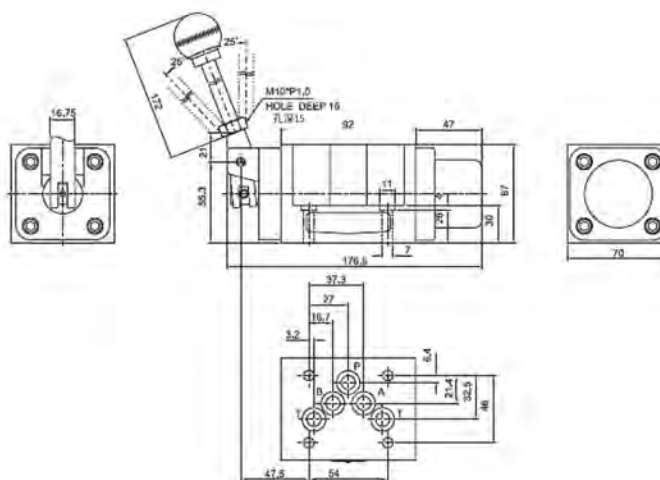
型號 Model	最高壓力 Max. Pressure kgf/cm ²	最大容許背壓 Back Pressure kgf/cm ²	最高流量 Max Flow LPM	流量 Rated Flow LPM	重量 Weigh kgst
DMG-02	315	140	60	40	1.6
DMG-03	315	140	100	50	4.0
DMT-03	250	100	80	50	4.8
DMT-04	250	100	140	80	7.3
DMG-06	315	140	350	250	15.0
DMT-06	250	100	250	150	12.4
DMT-10	210	100	500	280	22.0

DMG-02

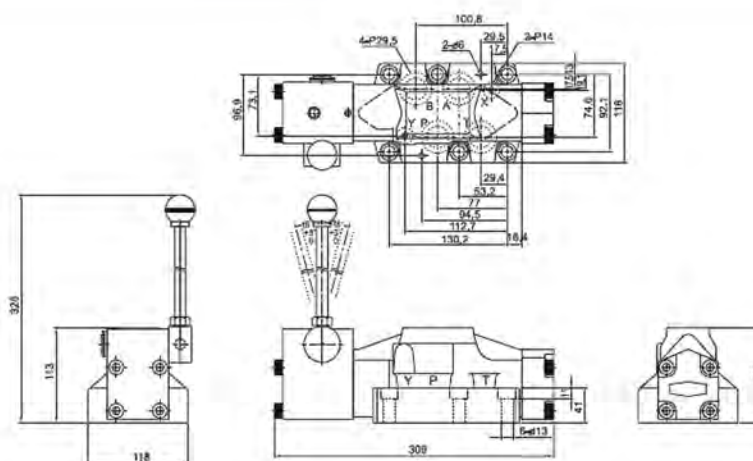




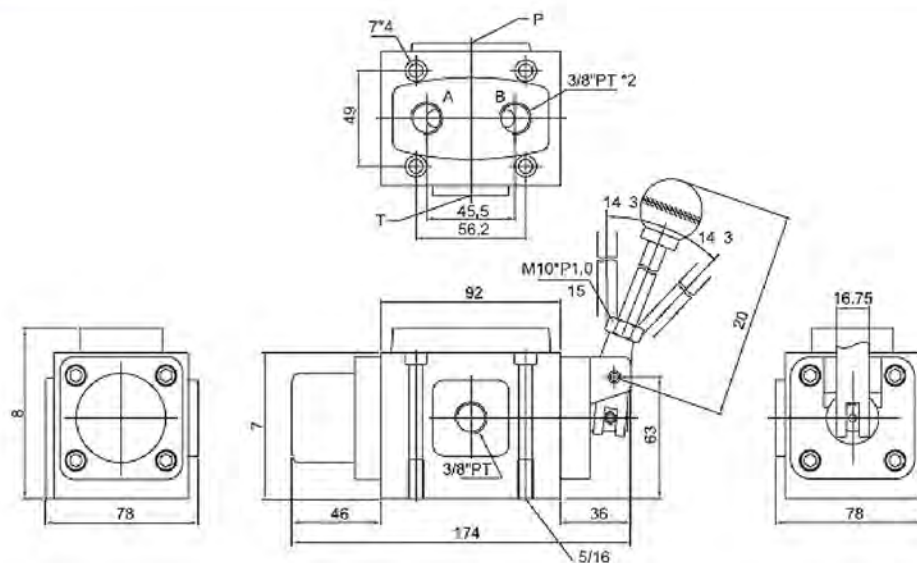
DMG-03



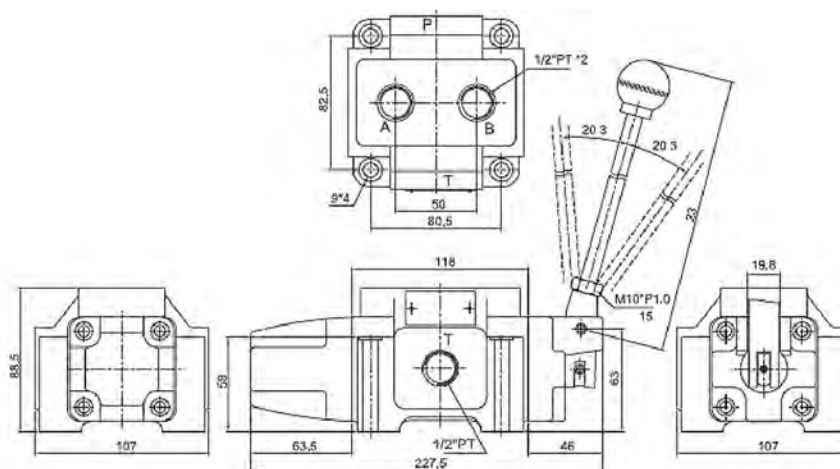
DMG-06



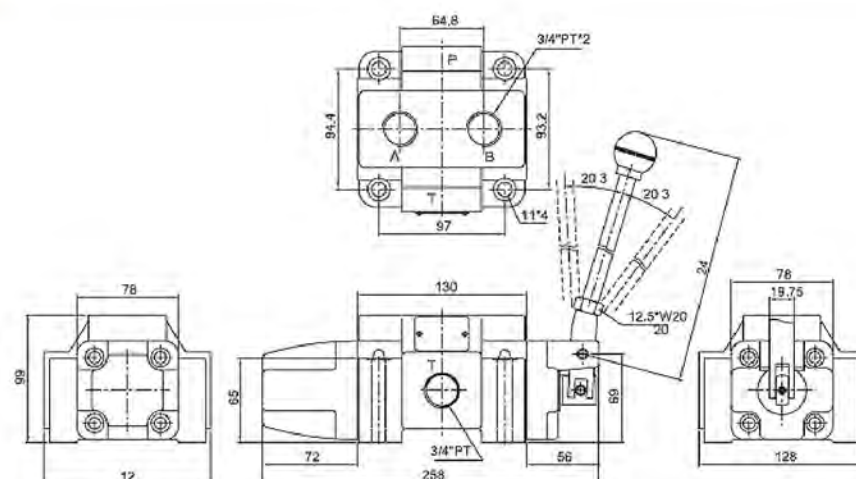
DMT-03



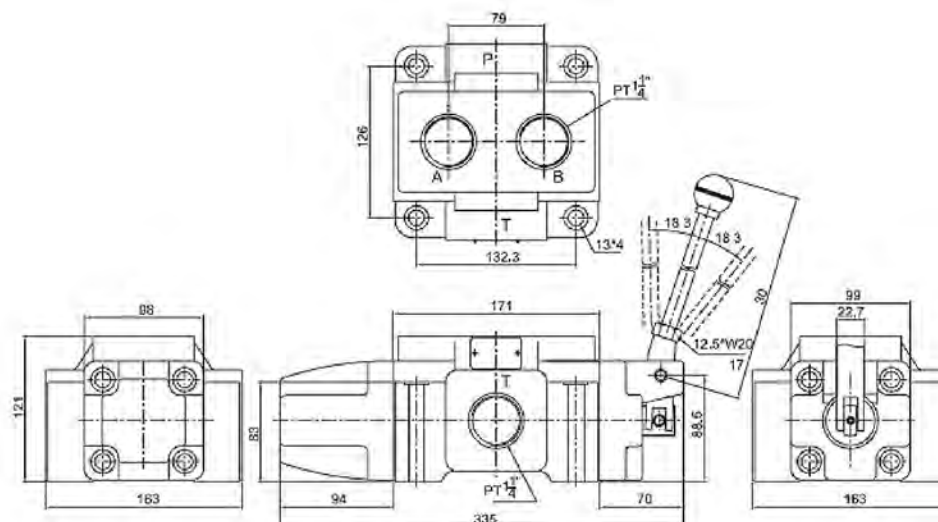
DMT-04

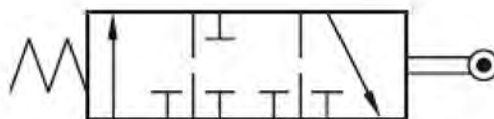


DMT-06



DMT-10





商品特性 Product Description

- 主要用於操縱先導油路，利用凸輪行程來把閥軸壓下，從而切換油流方向。
- These valves may be used to shift the direction of oil flow by depressing the spool by way of a cam.

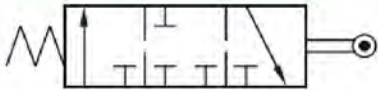
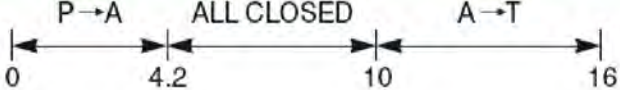
訂購編號 Order No.

Series 系列	Size 尺寸	SPOOL TYPE
DCG-	02-	G-
DCG系列 方向控制閥	02: 1/4"	T: 牙型 G: 配管型 F: 法蘭型
DCG: Cam Operated Directional Valves DC-G02 has M5 4SL 4pcs (50-70 kgf/cm ²)		T: Thread type G: Gasket type F: Flange type

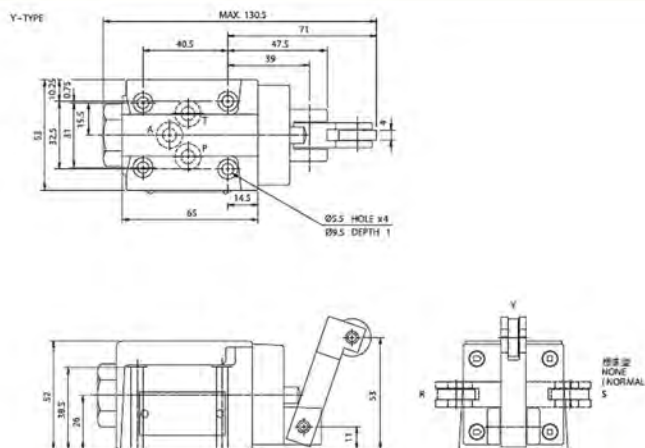
規格表 Specifications

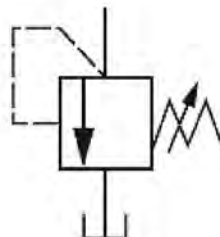
型號 Model	最高壓力 Max. Operated Pressure kgf/cm ²	最大容許背壓 Back Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
DCG-02	210	70	30	1.3

油位流動方向 DIRECTION OF OIL FLOW FOR ROLLER POSITION

型號 Model	圖示 Symbol	流動位置 Roller position vs. 流量Flow (mm)
DCG-02-B2		

DMG-02





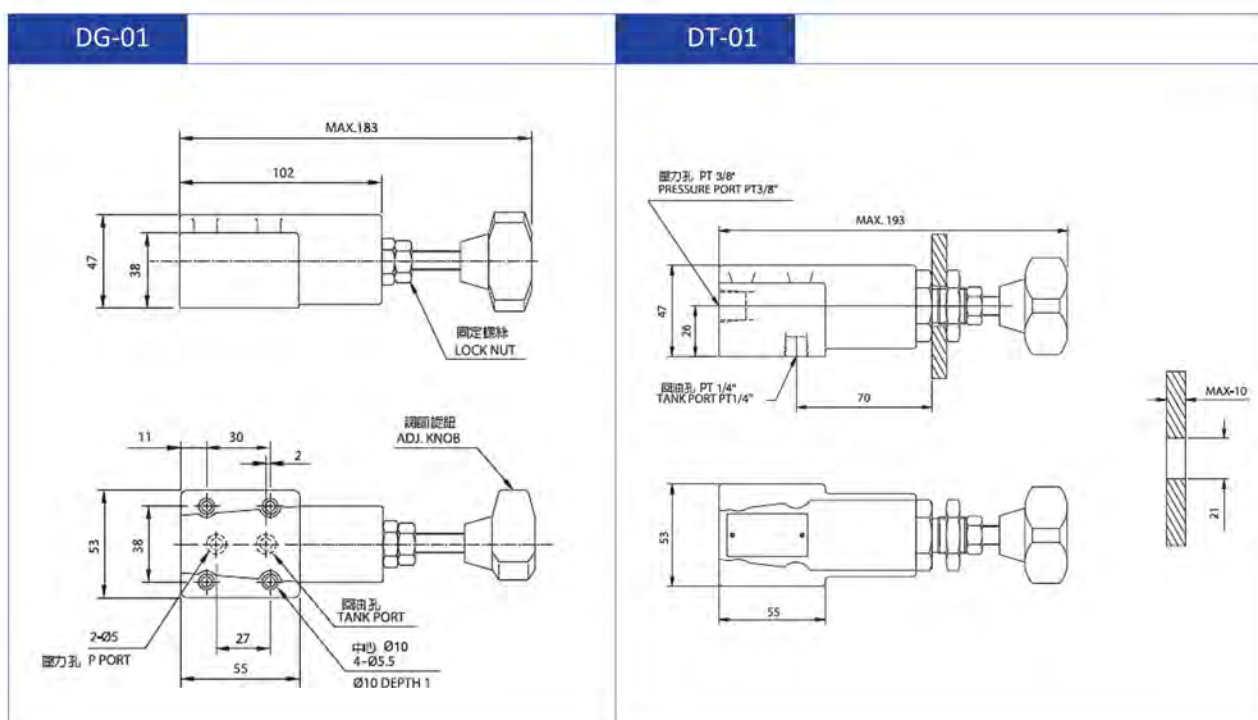
商品特性 Product Description

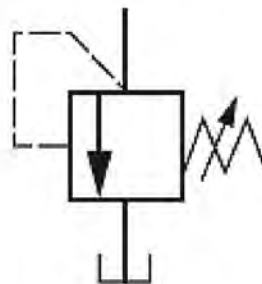
- 是應用於小流量系統中之安全閥。
Remote control relief valve, include function of remote control and multi-level pressure control.

規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
DG-01	250	2	1.6
DT-01	250	2	1.5

尺寸圖 Dimension





商品特性 Product Description

- 是應用於小流量系統中之安全閥。
Remote control relief valve, include function of remote control and multi-level pressure control.

訂購代碼 Order No.

Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
DG-	01-	1
DG : 分板安裝 DT : 法蘭連接	02: 1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
DG : SUB-PLATE MOUNTING DT : THREADED CONNECTIONS		

規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
DG-02	250	16	1.6
DT-02	250	16	1.5

尺寸圖 Dimension

DG-01	DT-01

本公司保留修改數據規格的權利，恕不另行通知。
Due to continual improvements, specifications are subject to change without notice.



商品特性 Product Description

- BG系列引導動作型溢流閥，採用先導式設計，除了具有低噪音設計特性，並提供系統中之穩壓作用。也適合遠程控制及卸載應用。
- BT之產品採用引導動作型設計，具低噪音特性。提供油壓系統之穩壓功能。
- BG
Pilot operated relief valve BG Series is designed with pilot, the feature includes low noise, and stabilizing the system pressure, also suitable for remote control and unloading.
- BT
It is designed with pilot operated, low noise and stabilizing the pressure of hydraulic system.

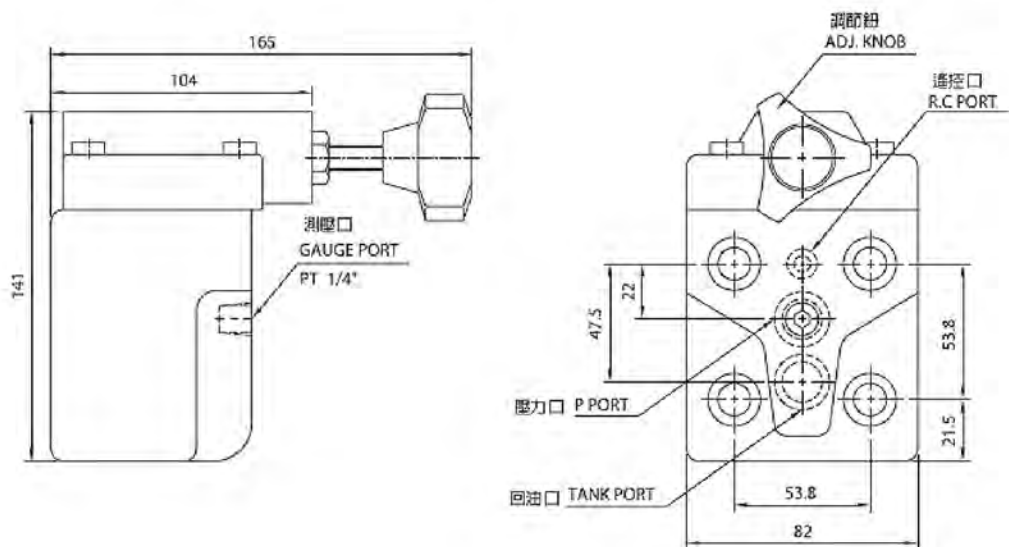
訂購代碼 Order No.

Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
BG-	03-	1
BG: 溢流安裝 (G : 分板安裝)	03: 3/8" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
BG: RELIEF VALVE MOUNTING (G : SUB-PLATE MOUNTING)		
BG-03 has M12 70L 2pcs & M12 95L 2pcs BG-06 has M16 60L 2pcs & M16 80L 2pcs BG-10 has M20 70L 2pcs & M20 90L 2pcs		

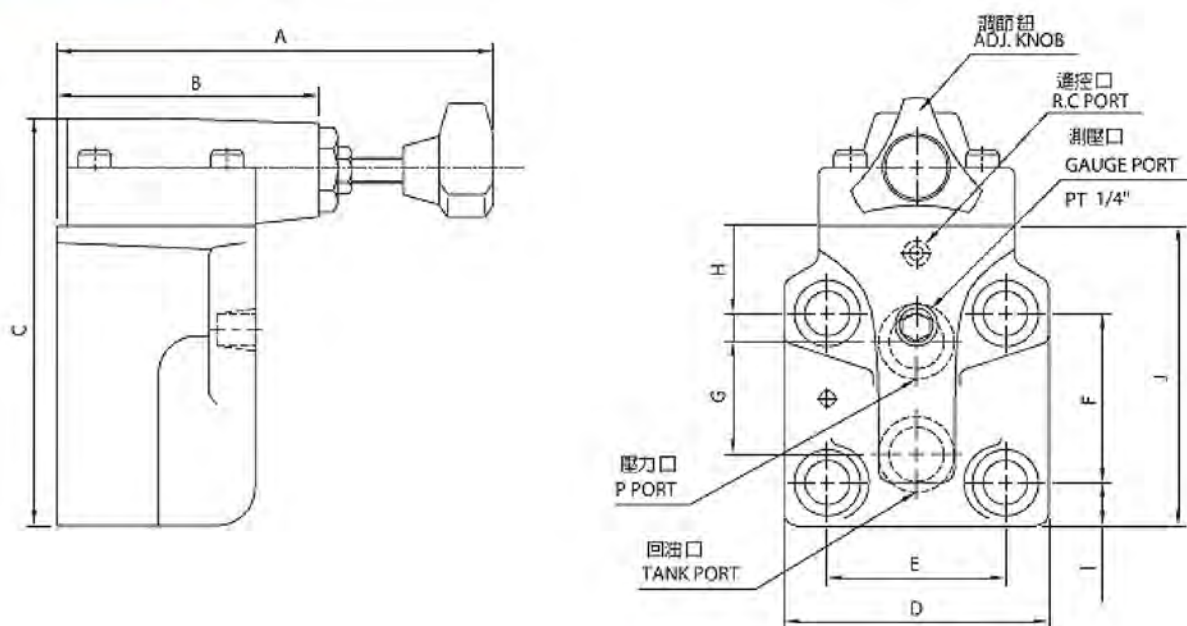
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
BG-03	250	100	5.4
BG-06	250	200	6.8
BG-10	250	400	10.5

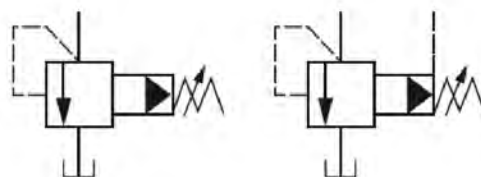
BG-03



BG-06,10



型號 Model	A	B	C	D	E	F	G	H	I	J
BG-06	175	104	160	75	104	70	66.7	44.5	11	19.5
BG-10	184	120	195	86	125	82.6	88.9	63.6	12.7	18.5



商品特性 Product Description

- 除了具有低噪音設計特性，並提供系統中之穩壓作用。
- Pilot operated relief valves that Youli manufactures features pilot, low noise, stabling the system pressure, and surely suitable for remote control and unloading.

訂購代碼 Order No.

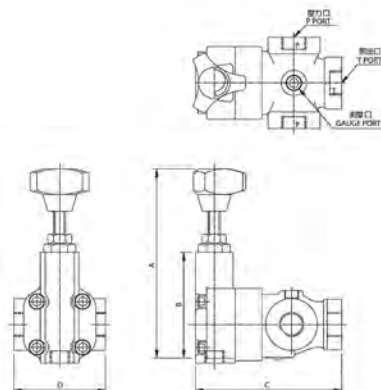
Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
RVT-	03-	1
RVT: 先導式溢流閥 (T: 法蘭連接)	04: 1/2" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
RVT: Pilot Operated Relief Valves (T: THREADED CONNECTIONS)		

規格表 Specifications

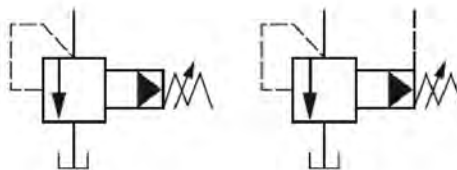
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
RVT-04	250	100	2.4
RVT-06	250	200	4.3
RVT-10	250	400	6.6

尺寸圖 Dimension

RVT-04,06,10



型號 Model	A	B	C	D	P PORT	T PORT	G PORT
RVT-04	MAX. 142	92	111	84.5	PT1/2	PT1/2	PT1/4
RVT-06	MAX. 148	102	140	103	PT3/4	PT3/4	PT1/4
RVT-10	MAX. 141	120	183	120	PT1-1/4	PT1-1/4	PT1/4



商品特性 Product Description

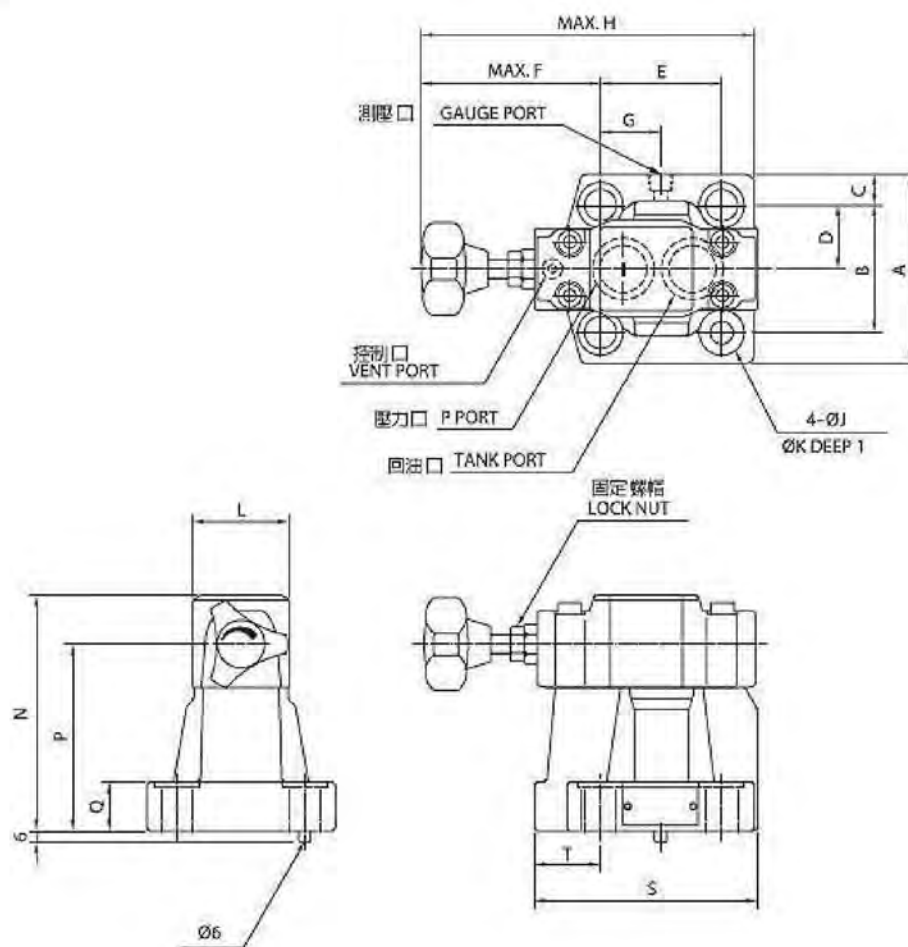
- 具有極低噪音之特性。
- Pilot operated relief valve is designed with low noise.

訂購代碼 Order No.

Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力	DIRECTION OF KNOB 方向旋鈕
SBG-	03-	1	R
SBG: 低噪音型溢流閥 (G : 分配安裝)	03: 3/8"	1: 7~70kgf/cm ²	R : 右邊 (P端口法蘭)
SBG: Low Noise Type Pilot Operated Relief Valves (G : SUB-PLATE MOUNTING)	06: 3/4"	2: 35~140kgf/cm ²	L : 左邊 (T端口法蘭)
	10: 1-1/4"	3: 70~250kgf/cm ²	R : RIGHT (P PORT SIDE) L : LEFT (T PORT SIDE)
SBG-03 has M12 40L 2pcs SBG-06 has M16 45L 2pcs SBG-10 has M20 60L 2pcs			

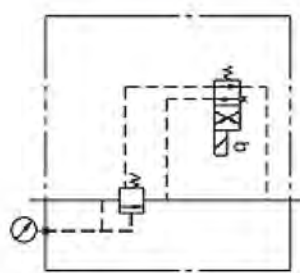
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
SBG-03	250	100	4.8
SBG-06	250	200	5.9
SBG-10	250	400	11.3

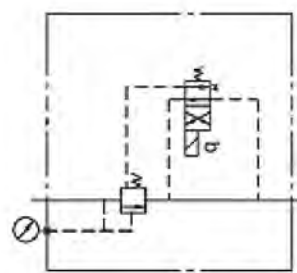


型號 Model	A	B	C	D	E	F	G	H	J	K	L	N	P	Q	S
SBG-03	76	53.8	11.1	26.9	53.8	114	27	171	13.5	21	51	132	104	22	106
SBG-06	104	70	17	35	66.7	98.8	33.7	171	17.5	25	51	132	1004	27	123
SBG-10	120	82.6	18.7	41.3	88.9	58.6	44.9	188	21.5	32	65	167	135	33.5	155

電磁控制溢流閥



1PN



1NP

商品特性 Product Description

電磁引導動作型溢流閥之結構是由溢流閥和電磁換向閥組成。
電磁換向閥安裝在溢流閥上，並與溢流閥搖控口連通。
電磁線圈之電力信號可搖控系統之壓力。

Solenoid valve is mounted on top of relief valve, and connected with vent port of relief valve. The power signal of solenoid can control the system pressure, if connect with vent port of relief valve, it will offer dual-level / triple-level pressure control. Relief valve designed with low noise.

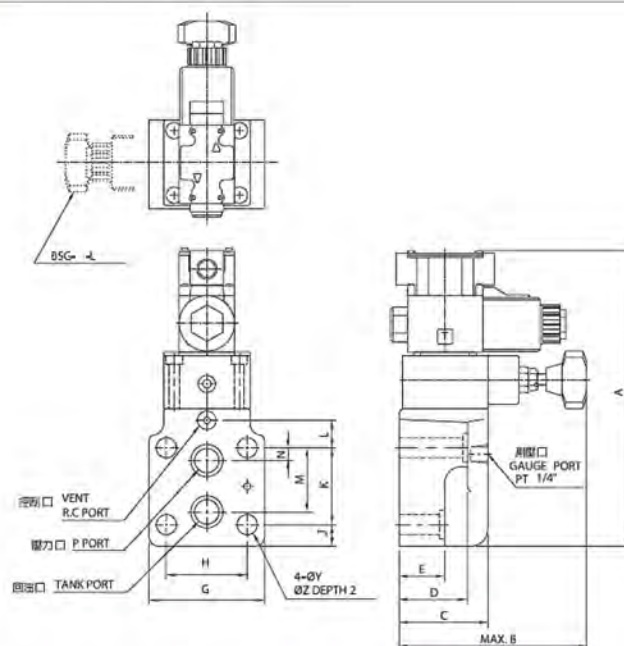
訂購編號 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Type 形式	Open Pressure 開啟壓力
BS	G-	03-	1PN	1
BS: 電磁控制溢流閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	1PN : 正常排口 1NP : 通電排口	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
BS: Solenoid Controlled Relief Valves	G : sub-plate mounting T : threaded connections		1PN : normally vented 1NP : energized to vent	
BSG-03 has M12 70L 2pcs & M12 95L 2pcs BSG-06 has M16 60L 2pcs & M16 80L 2pcs BSG-10 has M20 70L 2pcs & M20 90L 2pcs				

規格表 Specifications

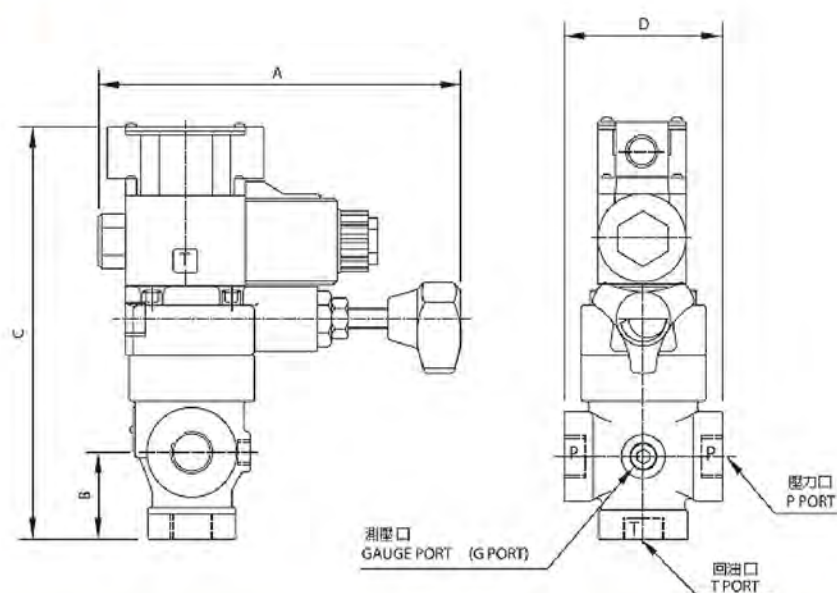
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
BS*-03	250	100	5.5	
BS*-06	250	200	7.1	4.7
BS*-10	250	400	11.8	7.9

BSG-03,06,10



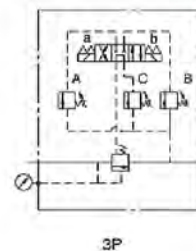
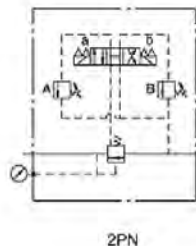
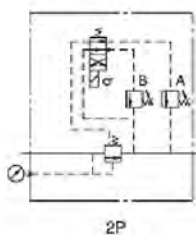
型號 Model	A	B	C	D	E	G	H	J	K	L	M	N	Y	Z
BSG-03	229	175	78	78	57	82	53.8	21.5	53.8	0	47.5	22	13.5	21
BSG-06	254	175	78	60	40	104	70	19	66.7	23.8	55.5	11	17.5	26
BSG-10	281	184	87.5	67	47	125	82.6	18.5	88.9	31.8	76.2	12.7	22	32

BSG-03,06,10



型號 Model	A	B	C	D	P PORT	T PORT	G PORT
BSG-03	MAX. 148	51	234	106	PT3/4	PT3/4	PT1/4
BSG-06	MAX. 151	68	267	130	PT1-1/4	PT1-1/4	PT1/4

低噪音型電磁式控制溢流閥



商品特性 Product Description

- BSG/BST系列電磁引導動作型溢流閥之結構是由溢流閥和電磁換向閥組成。
電磁換向閥安裝在溢流閥上，並與溢流閥搖控口連通。
電磁線圈之電力信號可搖控系統之壓力。
- Solenoid controlled relief valve BST is composed of relief valve and solenoid valve.
Solenoid valve is mounted on top of relief valve, and connected with vent port of relief valve.
The power signal of solenoid can control the system pressure

訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Type 形式	Open Pressure 開啟壓力
BS	G-	03-	2PN	1
BS: 電磁控制溢流閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	2P : 雙重壓力調整 2PN : 雙重壓力和排口 3P : 三種壓力調整	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
BS: Solenoid Controlled Relief Valves	G : sub-plate mounting T : threaded connections		2P : dual pressure adjusting ranges 2PN : dual pressure and vent 3P : three pressure adjusting ranges	
BSG-03 has M12 70L 2pcs & M12 95L 2pcs BSG-06 has M16 60L 2pcs & M16 80L 2pcs BSG-10 has M20 70L 2pcs & M20 90L 2pcs				

規格表 Specifications

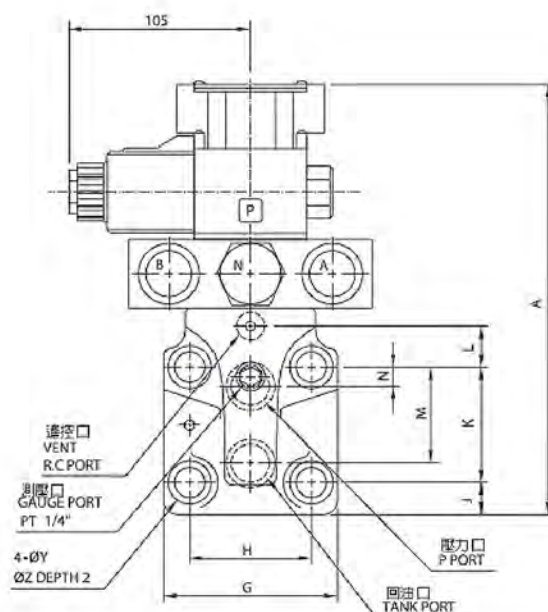
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
BS*-03	250	100	8.9	
BS*-06	250	200	9.1	7.0
BS*-10	250	400	14	

低噪音型電磁式控制溢流閥

YEOSHE

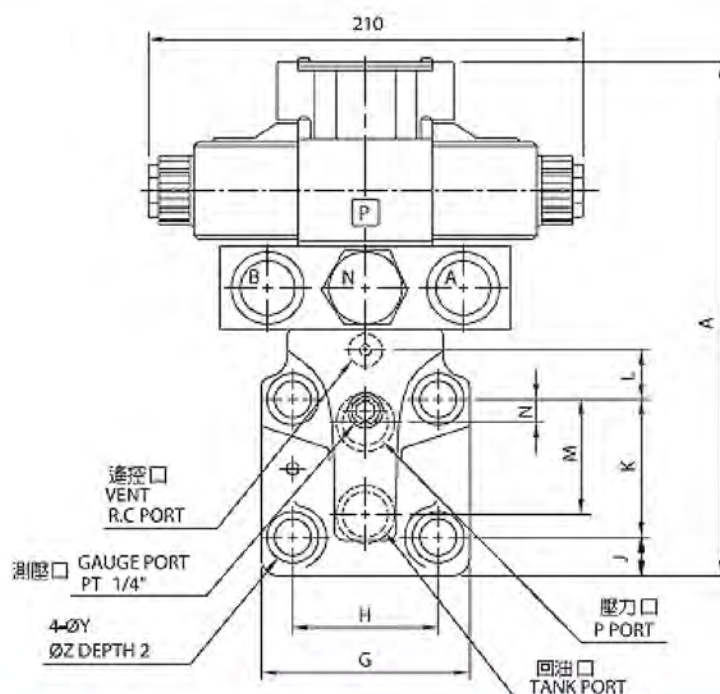
尺寸圖 Dimension

BSG-03,06,10-2P



Model 型號	A	G	H	J	K	L	M	N	Y	Z
BSG-03-2P	219	82	53.8	21.5	53.8	0	47.5	22	13.5	21
BSG-06-2P	244	104	70	19.5	66.7	23.8	55.5	11	17.5	26
BSG-10-2P	281	124	82.6	18.5	88.9	31.8	76.2	12.7	21.5	32

BSG-03,06,10-2PN



Model 型號	A	G	H	J	K	L	M	N	Y	Z
BSG-03-2PN	219	82	53.8	21.5	53.8	0	47.5	22	13.5	21
BSG-06-2PN	244	104	70	19.5	66.7	23.8	55.5	11	17.5	26
BSG-10-2PN	281	125	82.6	18.5	88.9	31.8	76.2	12.7	21.5	32

本公司保留修改數據規格的權利，恕不另行通知。

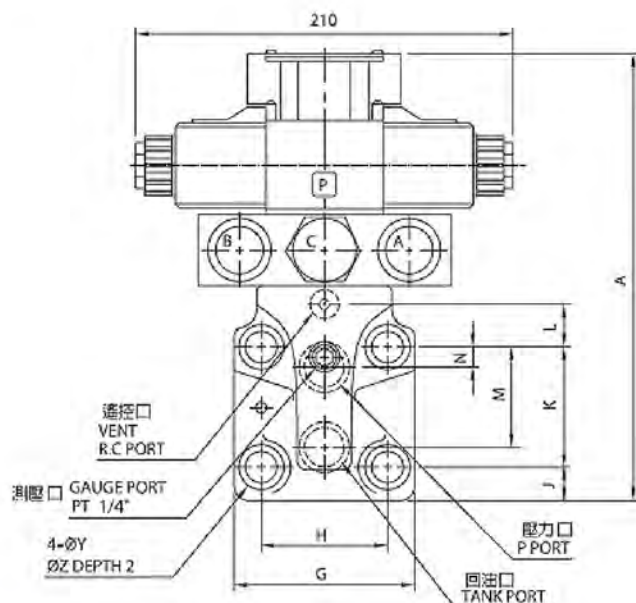
Due to continual improvements, specifications are subject to change without notice.

低噪音型電磁式控制溢流閥



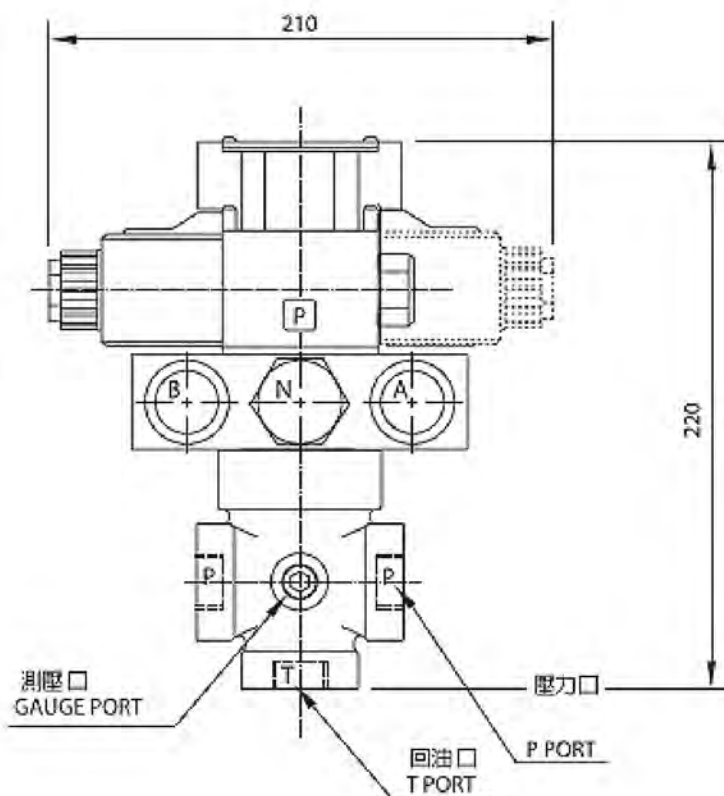
尺寸圖 Dimension

BSG-03,06,10-2P



型號 Model	A	G	H	J	K	L	M	N	Y	Z
BSG-03-3P	219	82	53.8	21.5	53.8	0	47.5	22	13.5	21
BSG-06-3P	244	104	70	19.5	66.7	23.8	55.5	11	17.5	26
BSG-10-3P	281	124	82.6	18.5	88.9	31.8	76.2	12.7	21.5	32

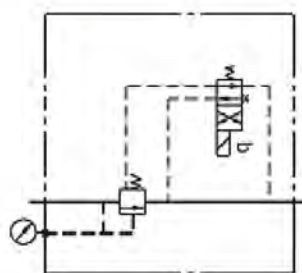
BST-06-2P/2PN/3P



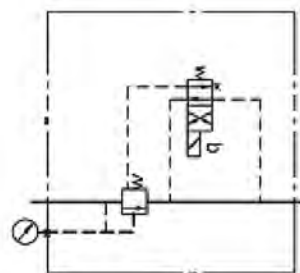
本公司保留修改數據規格的權利，恕不另行通知。

Due to continual improvements, specifications are subject to change without notice.

低噪音型電磁式控制溢流閥



1PN



1NP

商品特性 Product Description

- 電磁閥安裝在溢流閥上，並與溢流閥遙控口連通。
電磁線圈之電力信號可遙控系統之壓力。
如與遙控溢流閥連接，可提供2級或3級壓力控制。
此系列溢流閥具低噪音特性。
- Solenoid valve is mounted on top of relief valve, and connected with vent port of relief valve. The power signal of solenoid can control the system pressure, if connect with vent port of relief valve, it will offer dual-level / triple-level pressure control. Relief valve designed with low noise.

訂購代碼 Order No.

Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力	DIRECTION OF KNOB 方向旋鈕
SBSG-	03-	1	R
SBSG: 低噪音型電磁式 控制液流閥 (G : 分配安裝)	03: 3/8" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²	R : 右邊 (P端口法蘭) L : 左邊 (T端口法蘭)
SBSG: Low Noise Type Pilot Operated Relief Valves (G : SUB-PLATE MOUNTING)			R : RIGHT (P PORT SIDE) L : LEFT (T PORT SIDE)
BSG-03 has M12 70L 2pcs & M12 95L 2pcs BSG-06 has M16 60L 2pcs & M16 80L 2pcs BSG-10 has M20 70L 2pcs & M20 90L 2pcs			

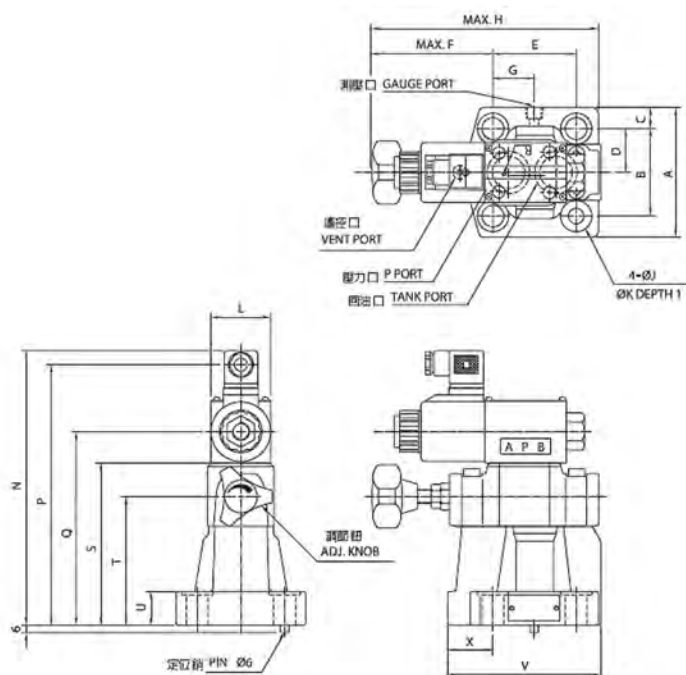
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
SBSG-03	250	100	4.8
SBSG-06	250	200	5.9
SBSG-10	250	400	11.3

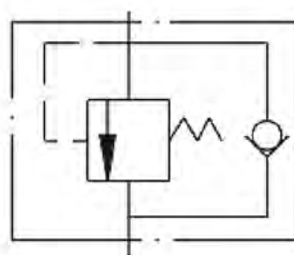
低噪音型電磁式控制溢流閥



SBSG-03,06,10



型號 Model	A	B	C	D	E	F	G	H	J	K	L	N	P	Q	S	T	U	V
SBSG-03	76	53.8	11.1	26.9	53.8	96	27	180	13.5	21	48	221	207	157	132	104	22	106
SBSG-06	104	70	17	35	66.7	98.8	33.7	180	17.5	25	48	221	207	157	132	104	27	123
SBSG-10	120	82.6	18.7	41.3	88.9	100	44.9	182	21.5	32	65	248	238	192	167	135	33.5	155



商品特性 Product Description

- RFBG系列可避免的機制，由於它的重量下降，並且可以用在位置發生背壓。
- RFBG series can avoid the falling of mechanism due to its weight, and can be used in position occur the back pressure.

訂購代碼 Order No.

Series 系列	Valve Size 口徑代號	Open Pressure 開啟壓力
RFBG-	04-	1
RFBG: 低噪音先導式型溢流閥 (G : 分配安裝)	04: 1/2" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
RFBG: Low Noise Type Pilot Operated Relief Valves (G : SUB-PLATE MOUNTING)		
RFBG-04 has M12 110L 2pcs & M12 135L 2pcs RFBG-06 has M16 120L 2pcs & M16 140L 2pcs RFBG-10 has M20 145L 2pcs & M20 165L 2pcs		

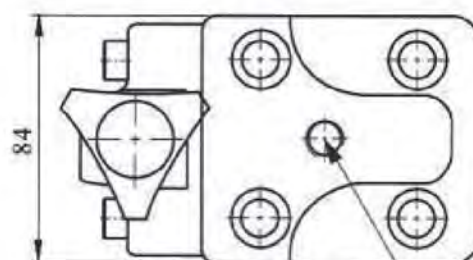
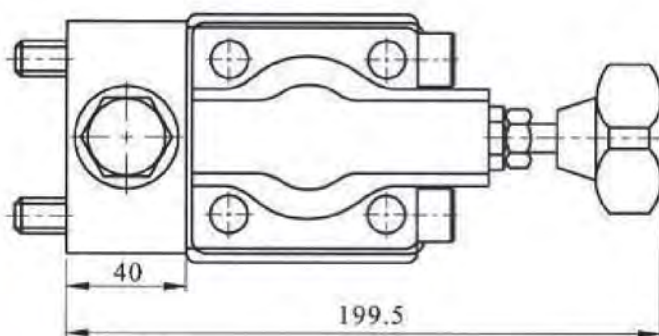
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
RFBG-04	250	100	7.0
RFBG-06	250	200	11.2
RFBG-10	250	400	11.6

低噪音型溢流閥

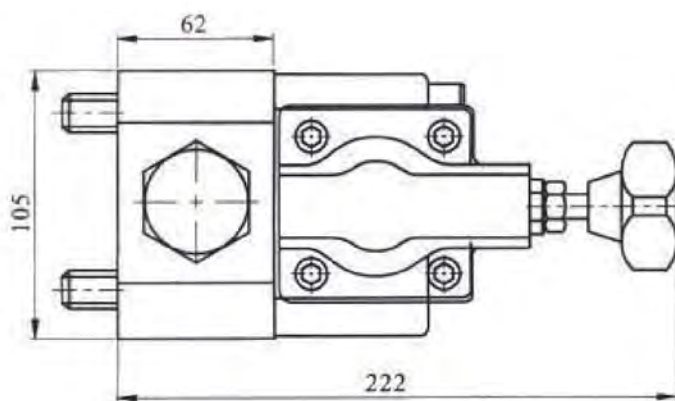


RFBG-04

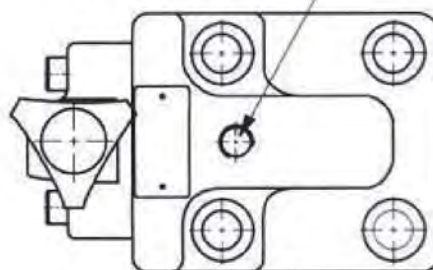


壓力表接口 PT 1/4"
Pressure gauge interface PT 1/4"

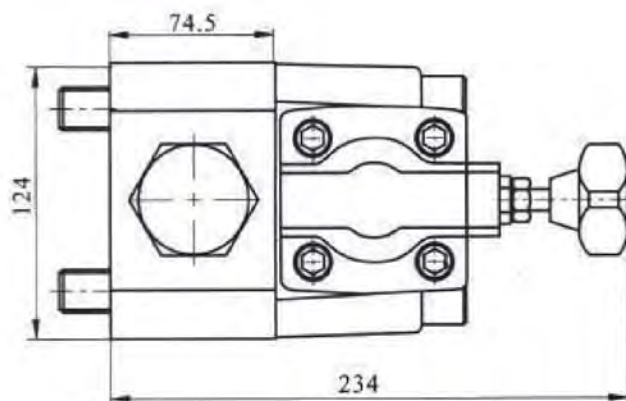
RFBG-06



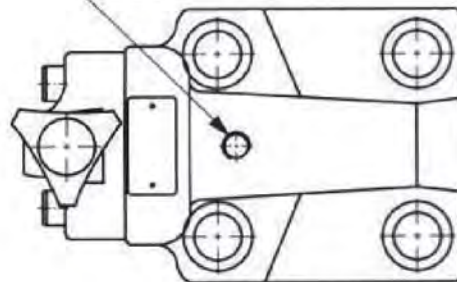
壓力表接口 PT 1/4"
Pressure gauge interface PT 1/4"



RFBG-10



壓力表接口 PT 1/4"
Pressure gauge interface PT 1/4"





商品特性 Product Description

- 具有液力緩衝功能，提供內控或外控特性。
- Direct operated pressure control valve, with hydraulic damped.
It can be actuated internally or externally

訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Open Pressure 開啟壓力	Valve Type 形式
H	G-	06-	A	1
H: H型壓力控制閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	A: 18~35kgf/cm ² B: 35~70kgf/cm ² C: 70~140kgf/cm ²	1 : 內部先導&排油 2 : 內部先導&外部排油 3 : 外部先導&排油 4 : 外部先導&內部排油
H: H.Type Pressure Control Valves	G : sub-plate mounting T : threaded connections			1 : internal pilot & drain 2 : internal pilot external drain 3 : external drain & pilot 4 : external pilot internal drain

規格表 Specifications

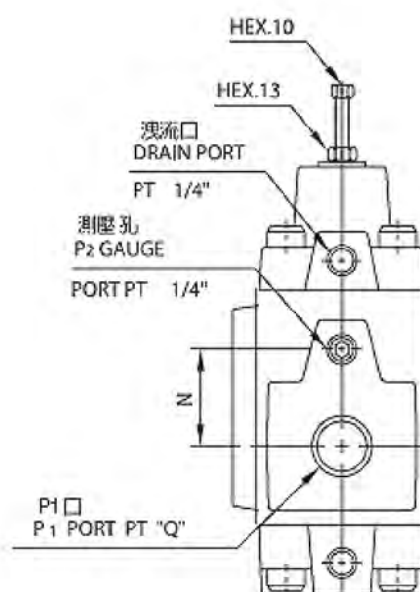
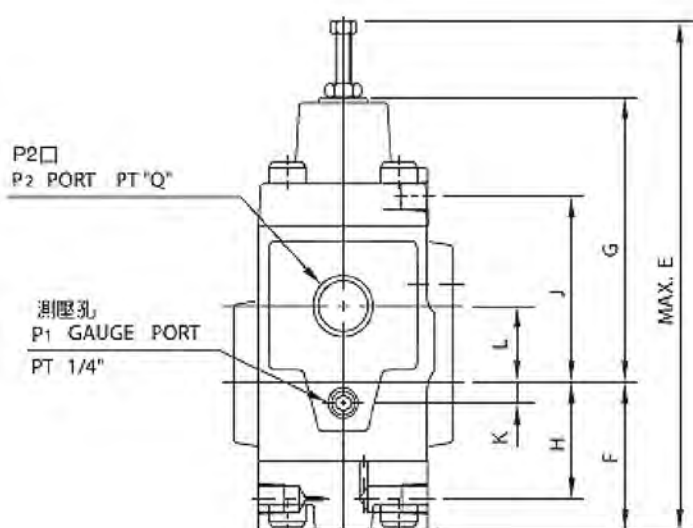
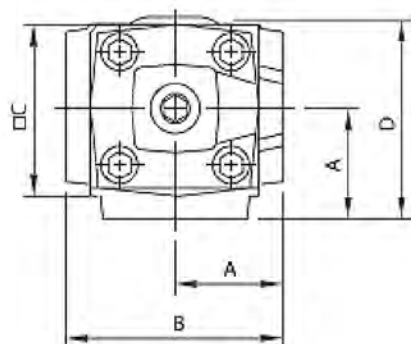
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
H*-03	250	50	3.7	4.3
H*-06	250	125	6.2	6.5
H*-10	250	250	12.0	12.0

H型壓力控制閥



No.	閥 Valve Type	先導型式 Pilot drain type	圖 Activity diagram	圖示 Symbol
1	低壓液流閥 Low pressure valve type sure relief valve	內部先導排油 Internal pilot internal drain		
2	順序閥 Sequence valve	內部先導 外部排油 Internal pilot external drain		
3	順序閥 Sequence valve	外部先導 內部排油 External pilot internal drain		
4	負載液流閥 Unloading relief valve	外部先導 內部排油 External pilot internal drain		

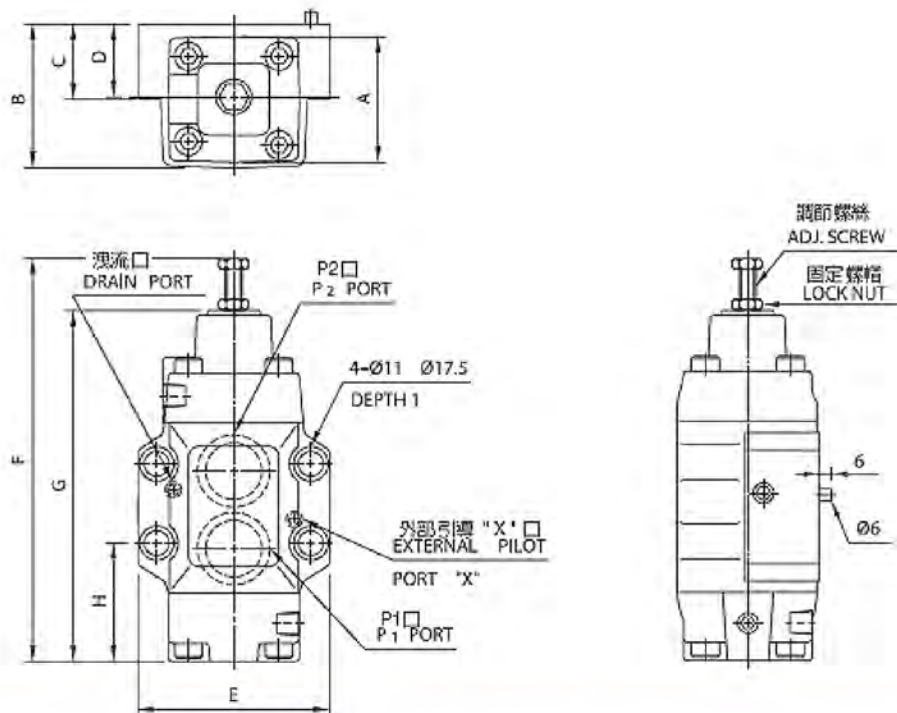
HT-03,06,10



型號 Model	A	B	C	D	E	F	G	H	J	K	L	N	Q
HT-03	42	84	61	74	195	57	27	43	70	0	28	28	3/8"
HT-06	48	96	73	86	219	98.8	64.5	50.5	80	9	33	42	3/4"
HT-10	68.5	137	84	103	272	100	84	66	98	12	40	52	1/1/4"

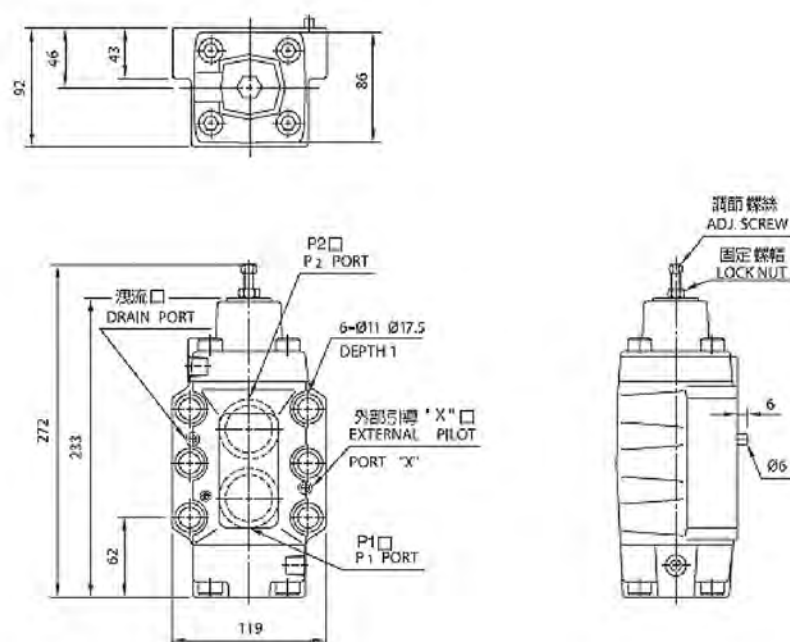


HT-03,06,10

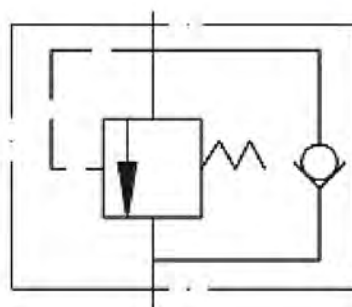


型號 Model	A	B	C	D	E	F	G	H
HG-03	60	67	41.7	39	89	195	170.3	52.3
HG-06	73	81	41.5	39	102	219	192	51

HT-03,06,10



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商品特性 Product Description

- 具有液力緩衝功能，提供內控或外控特性。
- Direct operated pressure control valve, with hydraulic damped.
It can be actuated internally or externally

訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Open Pressure 開啟壓力	Valve Type 形式
HC	G-	06-	A	1
HC: HC型壓力控制閥	G: 分板安裝 T: 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	A: 18~35kgf/cm ² B: 35~70kgf/cm ² C: 70~140kgf/cm ²	1: 內部先導&排油 2: 內部先導&外部排油 3: 外部先導&排油 4: 外部先導&內部排油
HC: HC.Type Pressure Control Valves	G: sub-plate mounting T: threaded connections			1: internal pilot & drain 2: internal pilot external drain 3: external drain & pilot 4: external pilot internal drain

規格表 Specifications

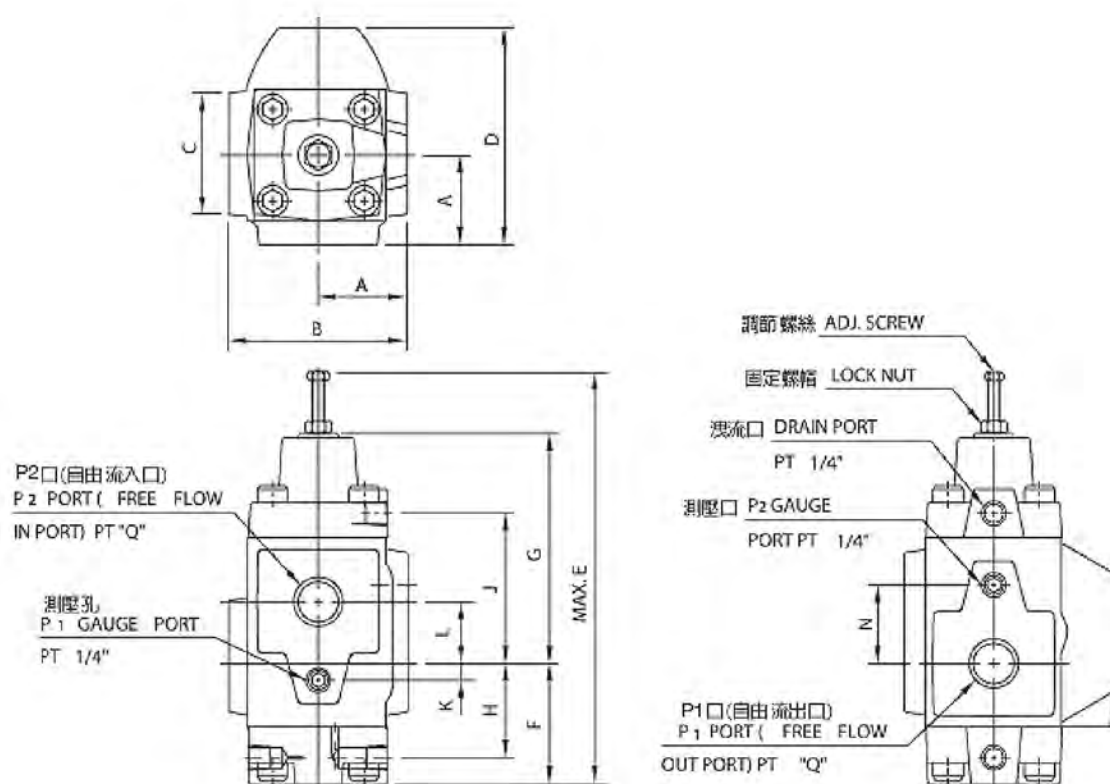
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
HC*-03	250	50	4.8	4.2
HC*-06	250	125	7.8	7.5
HC*-10	250	250	13.8	13.8

HC型壓力控制閥



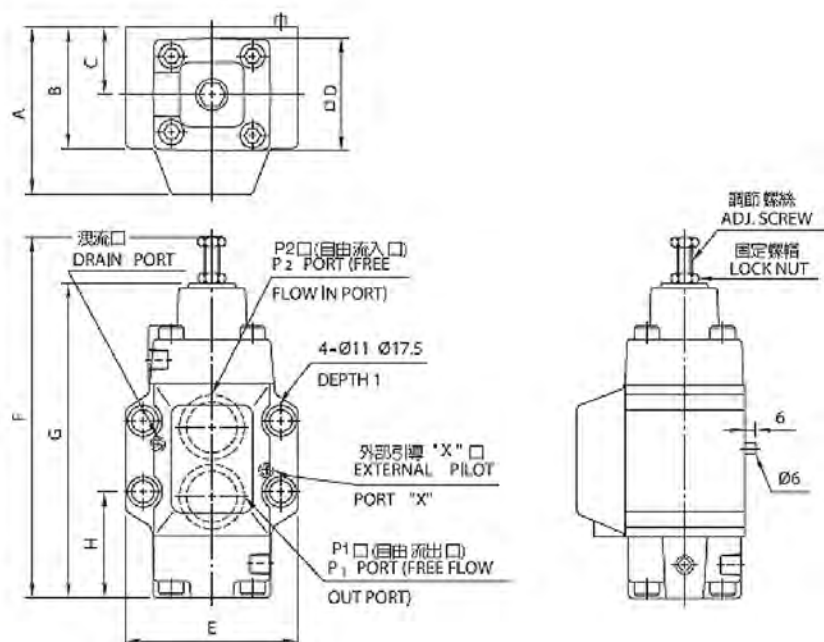
No.	閥 Valve Type	先導型式 Pilot drain type	圖 Activity diagram	圖示 Symbol
1	低壓液流閥 Low pressure valve type sure relief valve	內部先導排油 Internal pilot internal drain		
2	順序閥 Sequence valve	內部先導 外部排油 Internal. pilot external drain		
3	順序閥 Sequence valve	外部先導 內部排油 External pilot internal drain		
4	負載液流閥 Unloading relief valve	外部先導 內部排油 External pilot internal drain		

HT-03,06,10



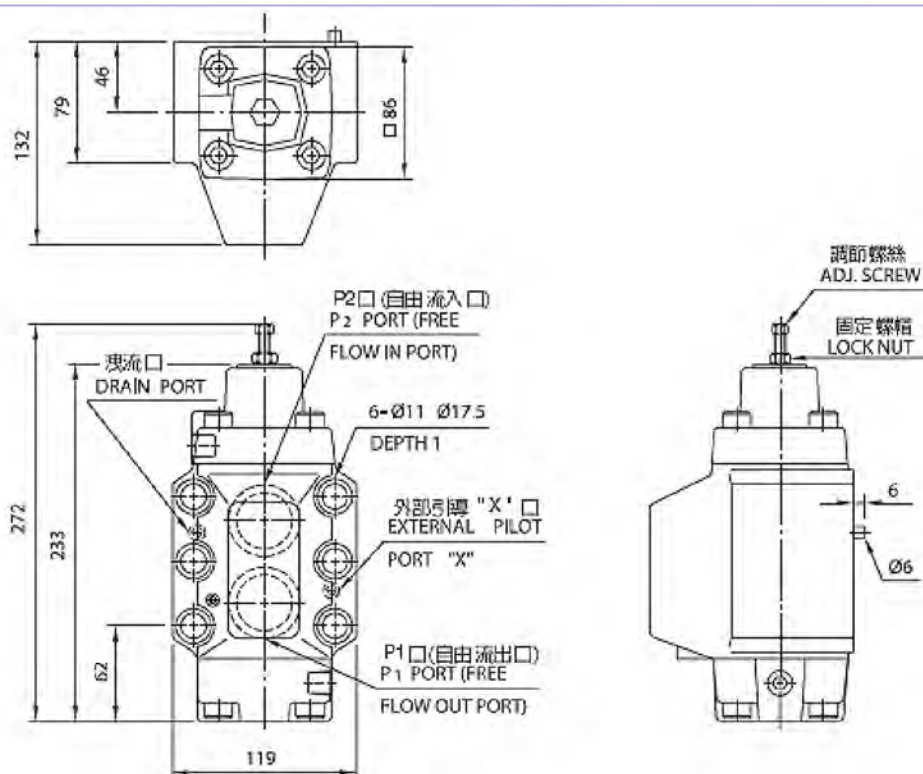
型號 Model	A	B	C	D	E	F	G	H	J	K	L	N	Q
HT-03	41	82	63	96	194	59	110	43	70	0	28	28	3/8"
HT-06	50	100	76	118	118	64.5	124	50.5	80.5	9	33	42	3/4"
HT-10	68.5	137	84	156	156	84	149	66	98	12	40	52	1/1/4"

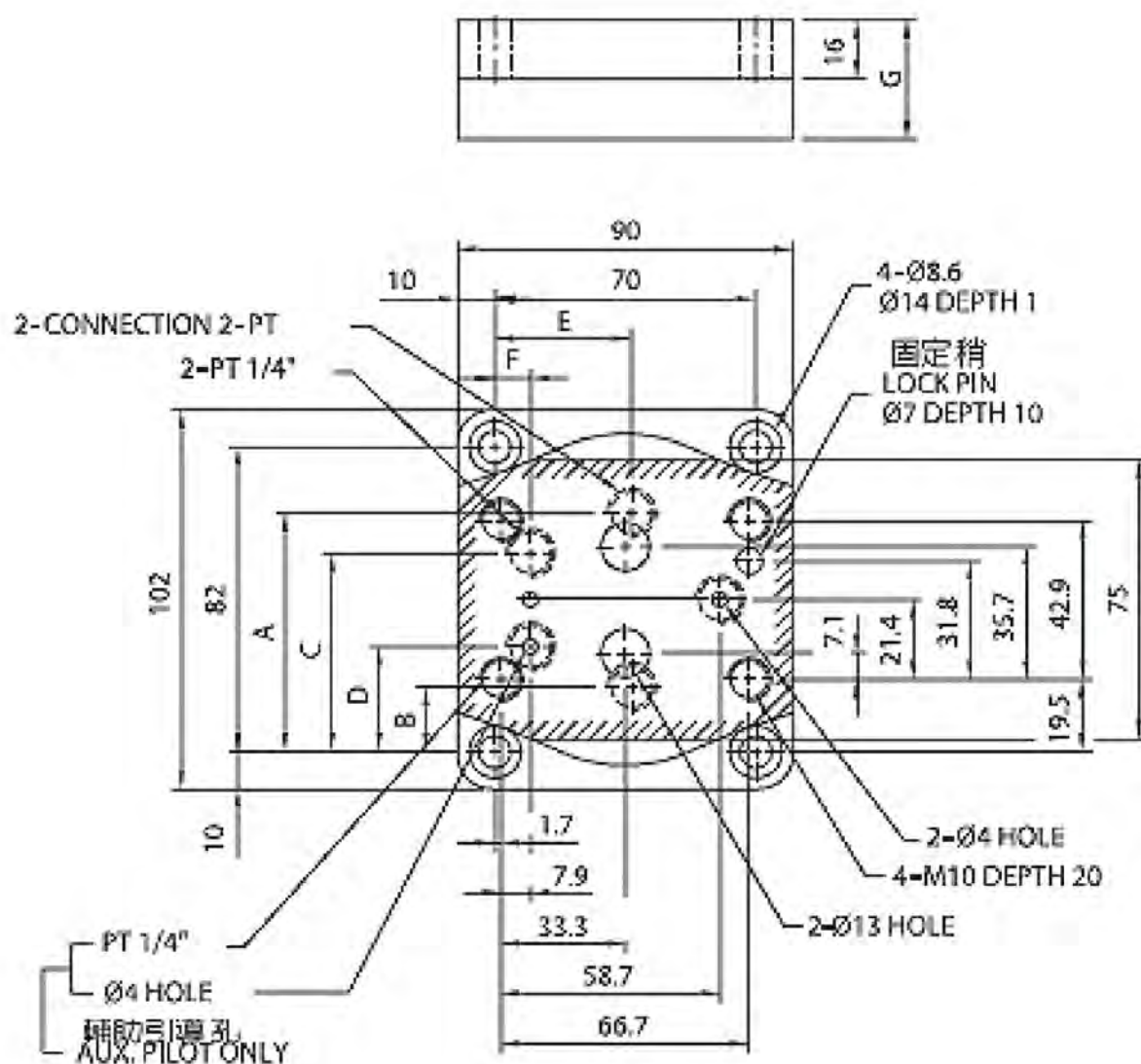
HCG-03,06



型號 Model	A	B	C	D	E	F	G	H
HG-03	89	59	35	60	89	191	170	54
HG-06	108	69	40	73	102	221	188	51

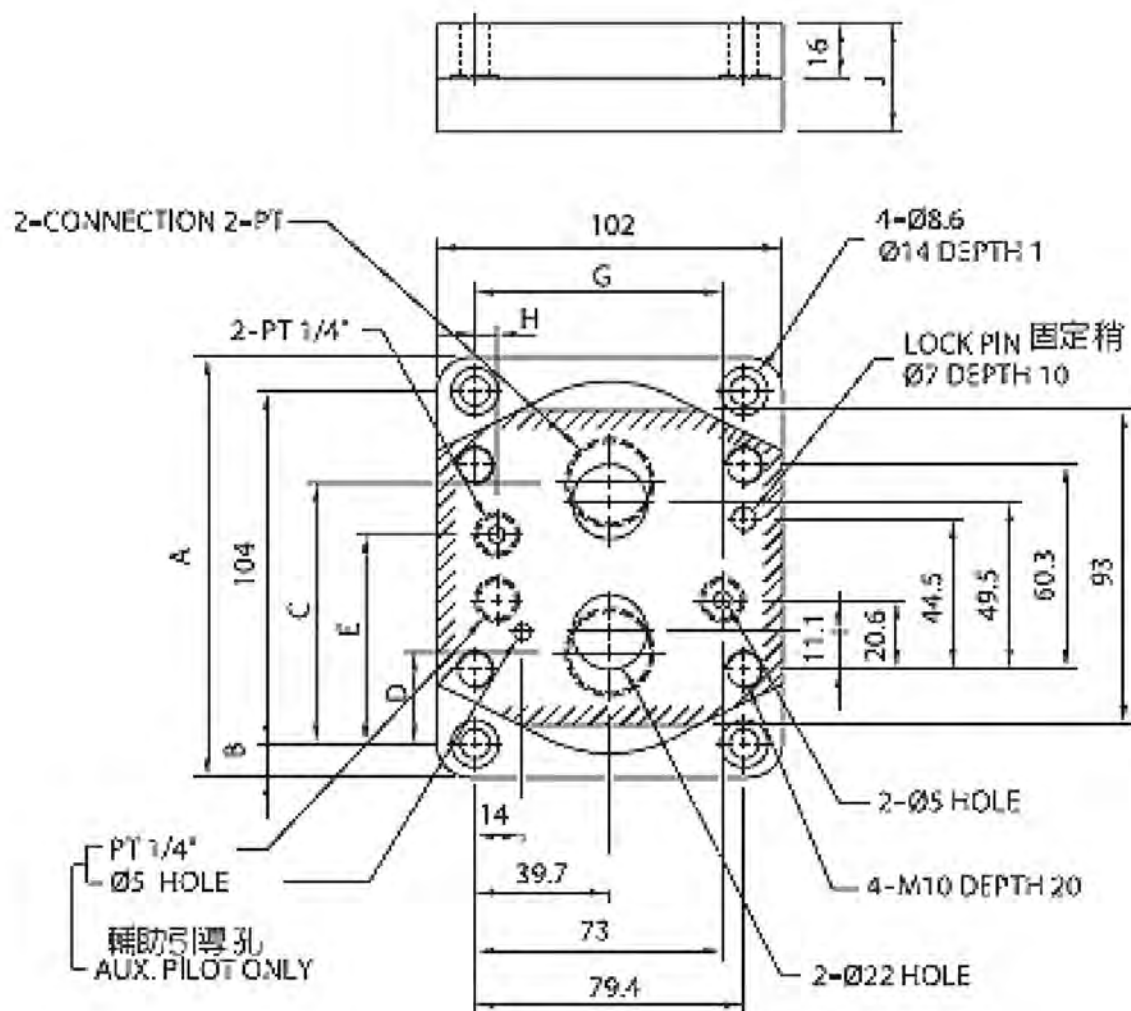
HCG-10





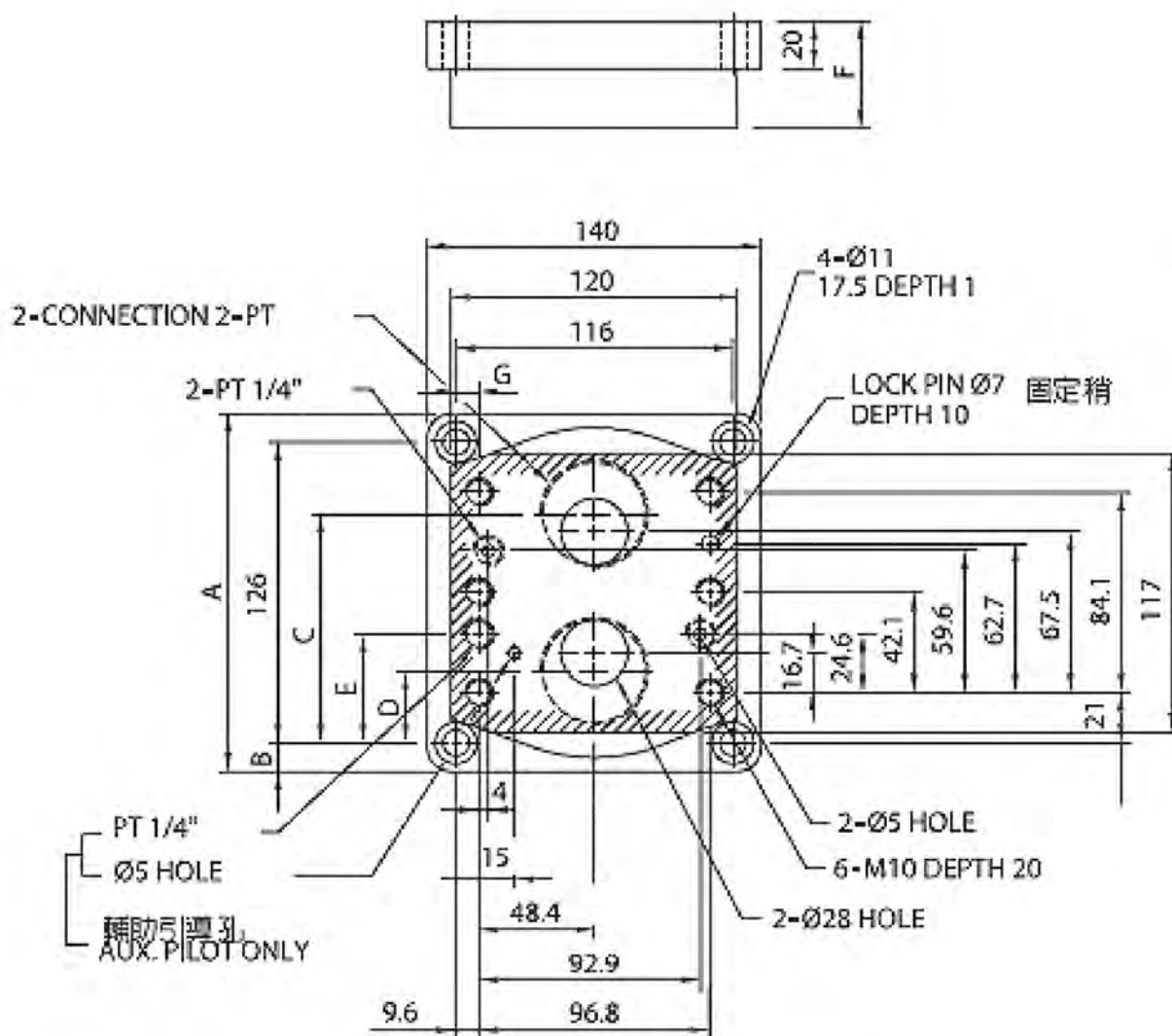
THIS SUB-PLATE IS USED FOR HG/HCG-03. CPG/CPDG-03. RG/RCG-03 VALVES.

型號 Model	PORT PT	A	B	C	D	E	F	G
HGM-03-03	3/8"	61	21	40.9	28.5	35	9.6	32
HGM-03-04	1/2"	61	21	40.9	28.5	35	9.6	32



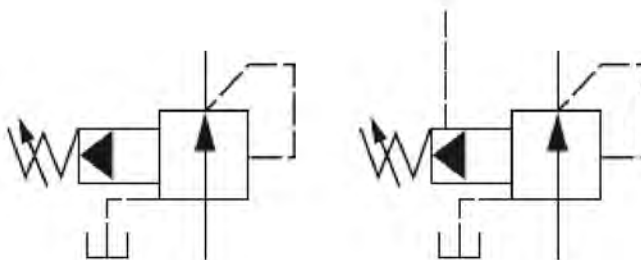
THIS SUB-PLATE IS USED FOR HG/HCG-06. CPG/CPDG-06. RG/RCG-06 VALVES.

型號 Model	PORT PT	A	B	C	D	E	G	H	J
HGM-06-06	3/4"	124	10	77	27	61.7	73	6.4	36
HGM-06-08	1"	136	16	82.3	22	61.7	73	6.4	45



THIS SUB-PLATE IS USED FOR HG/HCG-10. CPG/CPDG-10. RG/RCG-10 VALVES.

型號 Model	PORT PT	A	B	C	D	E	G	H	J
HGM-10-10	1-1/4"	150	12	96	30	43	45	13.6	36
HGM-10-12	1-1/2"	177	25.5	82.3	22	43	50	13.6	45



商品特性 Product Description

- 用於設定低於主回路之壓力。
可利用遠程控制口，作遠程控制用途。
- Pressure reducing relief valve is used in hydraulic balance circuit, it is an assembled pressure control valve with functions of pressure reducing and balancing.

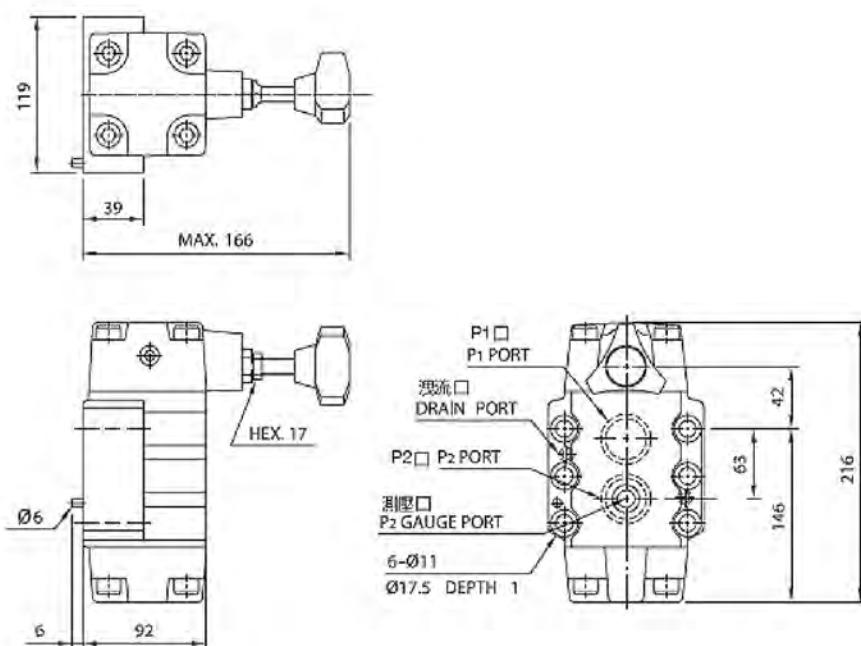
訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Open Pressure 開啟壓力
R	G-	03-	1
R: 減壓閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~210kgf/cm ²
R: Pressure Reducing Valves	G : sub-plate mounting T : threaded connections		

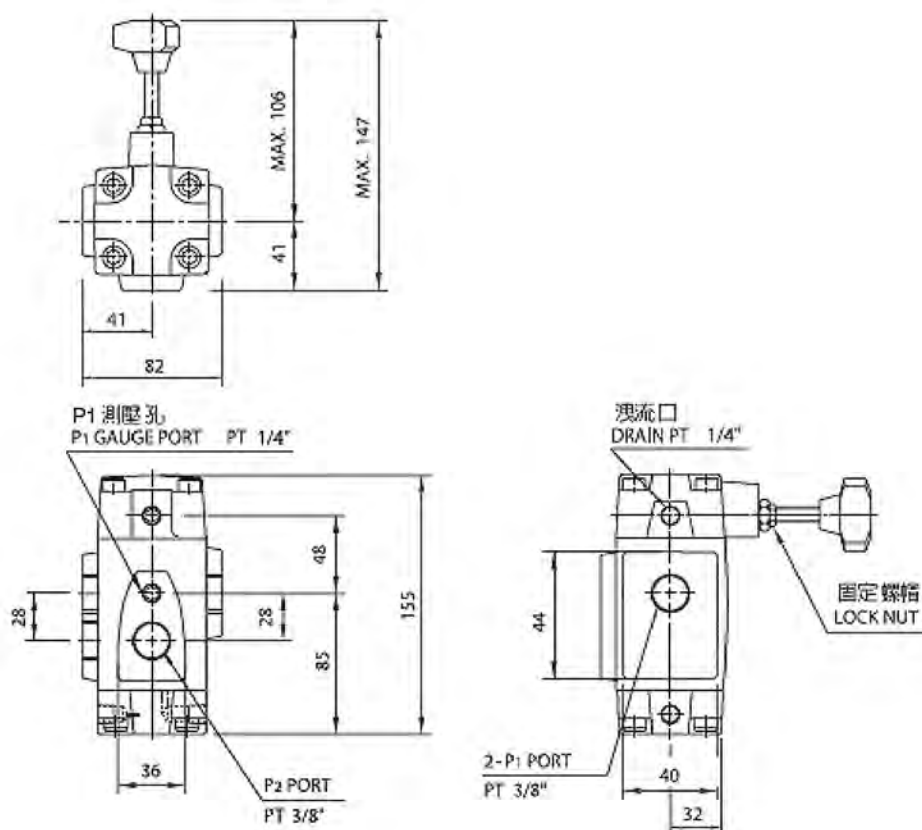
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
R*-03	210	50	4.3	4.5
R*-06	210	125	6.0	6.8
R*-10	210	250	12.0	11.0

RG-10

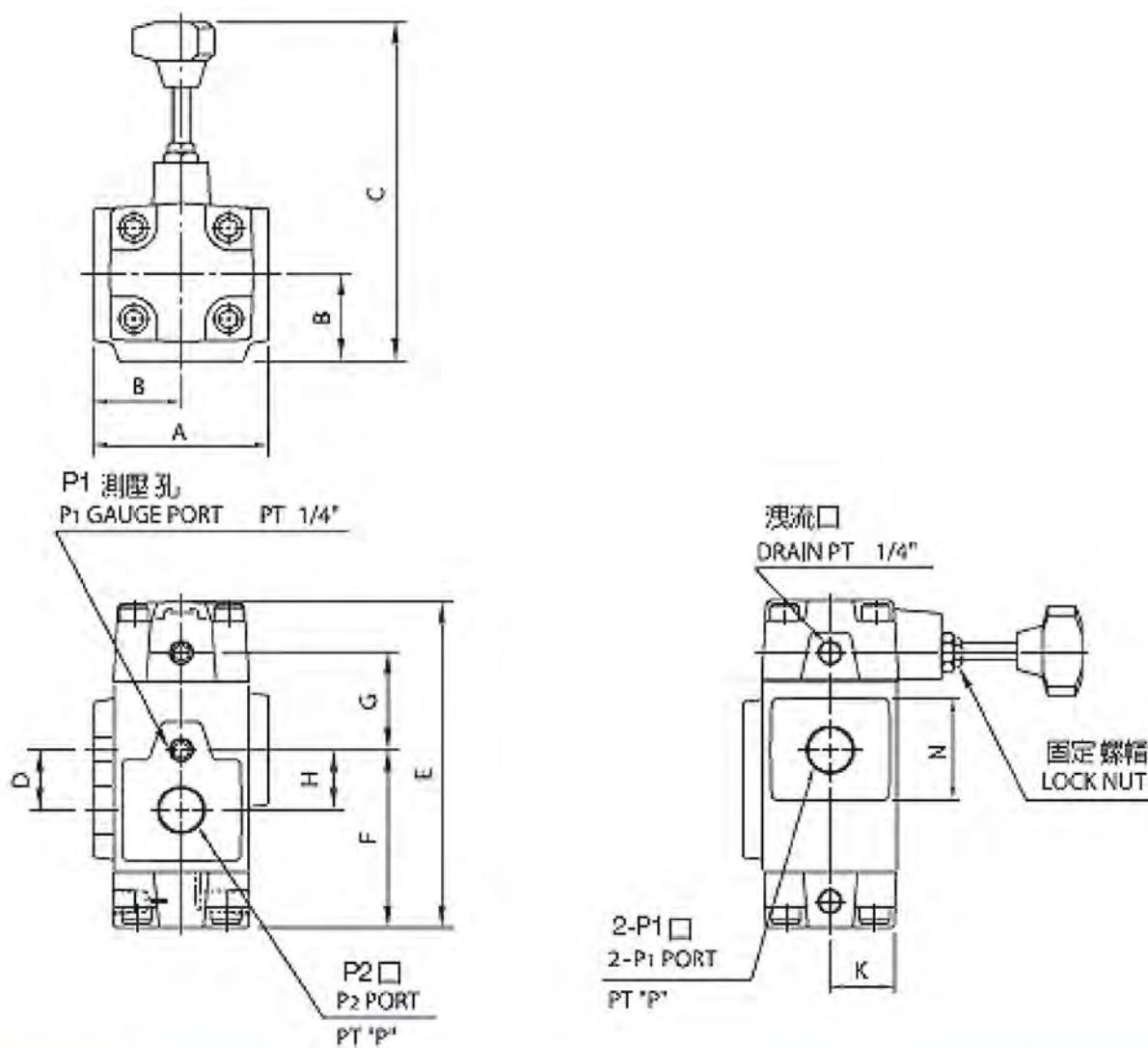


RT-03

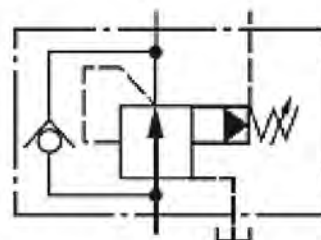
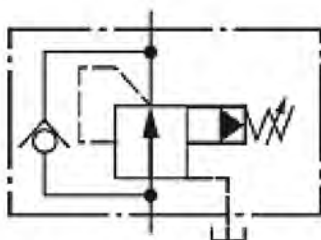




RT-06,10



型號 Model	A	B	C	D	E	F	G	H	K	N	P
RT-06	94.8	48	150	42	179	97	53.5	33	39	62	3/4"
RT-10	132	66	167	51	216	124	64	40	50	79	1-1/4"



商品特性 Product Description

- 用於設定低於主回路之壓力。
可利用遠程控制口，作遠程控制用途。
- Pressure reducing relief valve is used in hydraulic balance circuit, it is an assembled pressure control valve with functions of pressure reducing and balancing.
It can be actuated internally or externally.

訂購代碼 Order No.

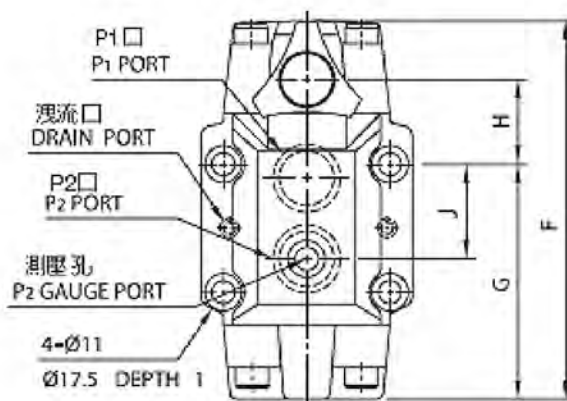
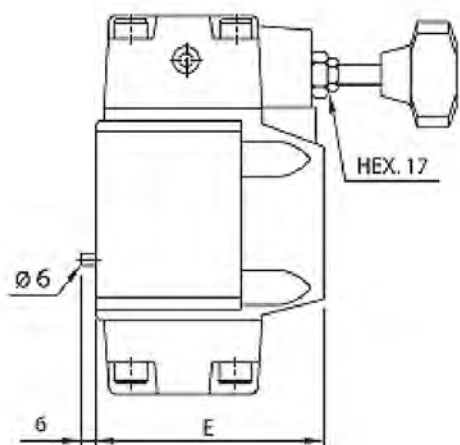
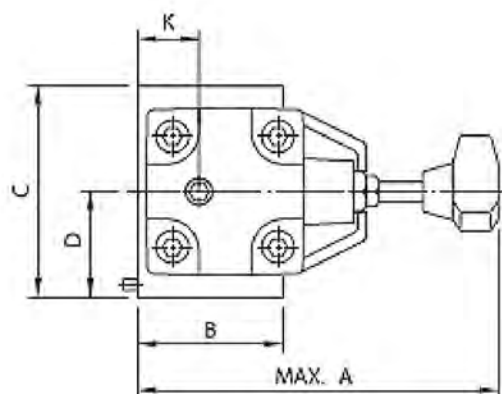
Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Open Pressure 開啟壓力
RC	G-	03-	1
RC: 減壓閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	1: 7~70kgf/cm ² 2: 35~140kgf/cm ² 3: 70~250kgf/cm ²
RC: Pressure Reducing And Check Valves	G : sub-plate mounting T : threaded connections		

規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
RC*-03	210	50	4.8	5.2
RC*-06	210	125	7.8	8.3
RC*-10	210	250	14.4	13.4

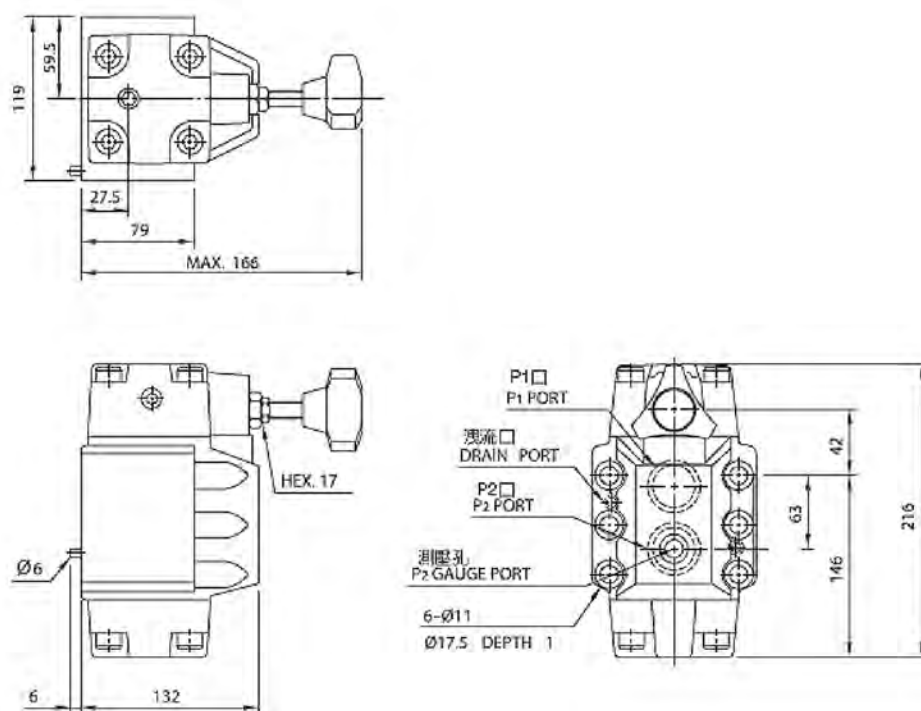


SBG-03,06,10

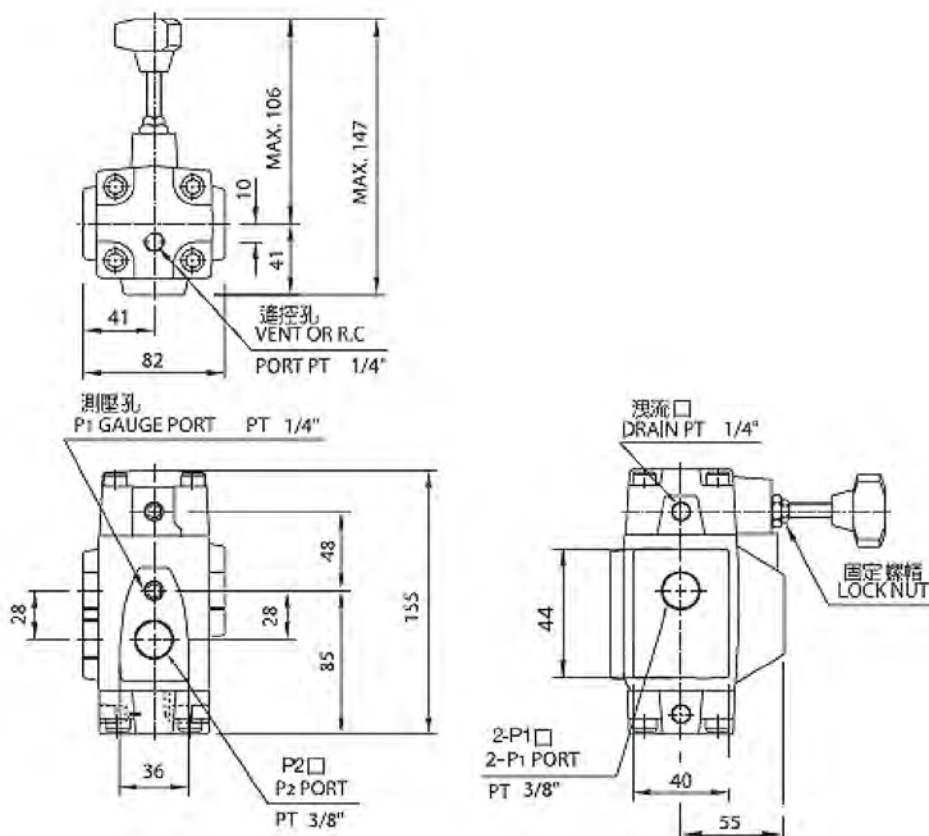


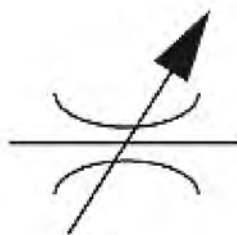
Model 型號	A	B	C	D	E	F	G	H	J	K
RCG-03	164	61	90	45	88	155	92.4	45	34.9	25
RCG-06	164	70	104	52	109	182	111	40	48	21.5

RCG-10



RCT-03





商品特性 Product Description

- 主要功能，是調整迴路速度。當壓力幾乎固定，或是壓力變動，允許少量流量流動的情況下，使用此系列閥。
- When pressure is fixed or changeable, it allows having a little flow by using this valve.

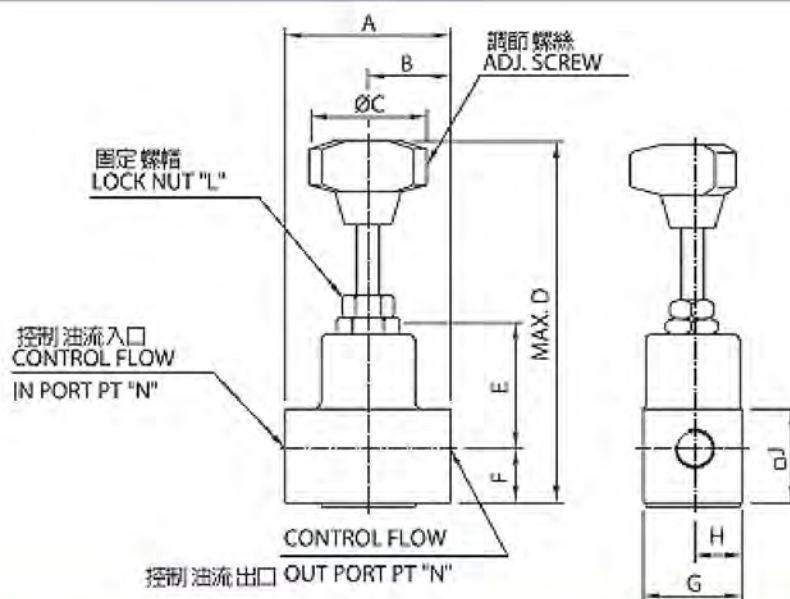
訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Size 口徑
SR	G-	03-
SR: 單向節流閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"
SR: Throttle Valves	G : sub-plate mounting T : threaded connections	
SRG-03 has M8 35L 4pcs SRG-06 has M10 45L 4pcs SRG-10 has M12 60L 6pcs		

規格表 Specifications

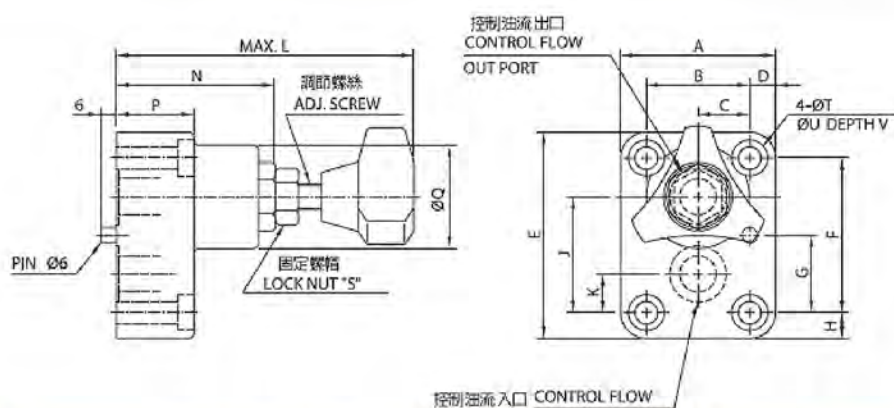
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
SR*-03	210	30	1.2	1.1
SR*-06	210	80	2.4	2.3
SR*-10	210	200	4.9	5.8

SRT-03,06,10



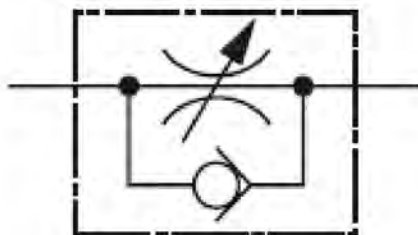
型號 Model	A	B	C	D	E	F	G	H	J	L	N
SRT-03	70	35	40	143	54	23	42	20	40	19	3/8"
SRT-06	100	50	40	137	62	30	62	30	60	19	3/4"
SRT-10	130	65	56	173	73	40	82	40	80	22	1-14/4"

SRG-03,06,10



型號 Model	A	B	C	D	E	F	G	H	J
SRT-03	70	35	40	143	54	23	42	20	40
SRT-06	100	50	40	137	62	30	62	30	60
SRT-10	130	65	56	173	73	40	82	40	80

型號 Model	K	L	N	O	Q	S	T	U	V
SRT-03	15	100	65	30	44	19	9	14	8.6
SRT-06	16	118	73	42	41.5	23	11	17.5	10.8
SRT-10	21	145	100	55	56	23	13.5	21	10.8



商品特性 Product Description

- SRCG系列節流閥附止回閥之主要功能，是調整迴路速度。當壓力幾乎固定，或是壓力變動，允許少量流量流動的情況下，使用此系列閥，油可從出油口自由流向進油口。
- SRCT系列節流閥使用在機構速度的調整。當回路壓力幾乎固定，或因壓力變動產生的流量波動。由於結構上之平衡，因此在高壓時也可容易調整。
- SRCG
It allows having a little flow by using this valve, oil can flow from outlet to inlet.
- SRCT
When pressure is fixed, or it causes the different flow by pressure changing; it is still easy to adjust while high pressure, due to the balance on structure of design.

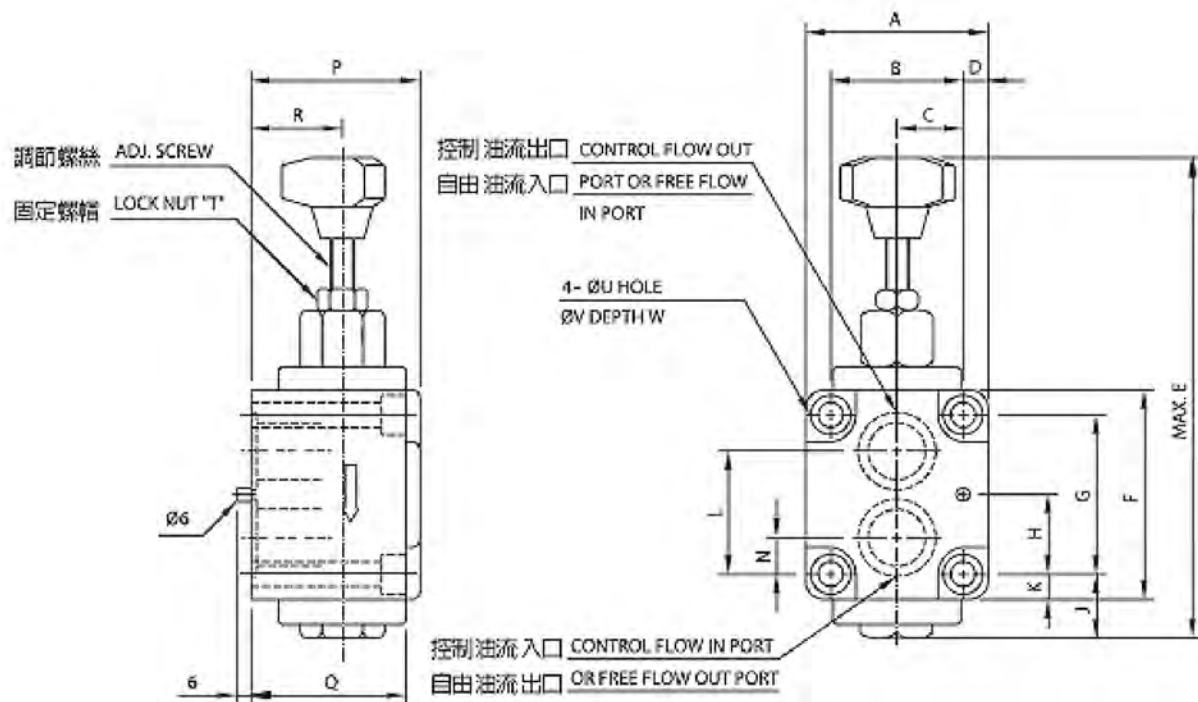
訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Size 口徑	Type 形式
SRC	G-	03-	10
SRC: 節流止回閥	G : 分板安裝 T : 法蘭安裝	03: 3/8" 06: 3/4" 10: 1-1/4"	10 : 沒有ISO安裝 20 : ISO安裝
SRC: Throttle And Check Valves	G : sub-plate mounting T : threaded connection		10 : NON-ISO MOUNTING 20 : ISO MOUNTING
SRCG-03-10 has M8 60L 4pcs SRCG-06-10 has M10 70L 4pcs SRCG-10-10 has M12 100L 4pcs SRCG-03-20 has M10 45L 4pcs SRCG-06-20 has M10 50L 4pcs SRCG-10-20 has M12 55L 6pcs			

規格表 Specifications

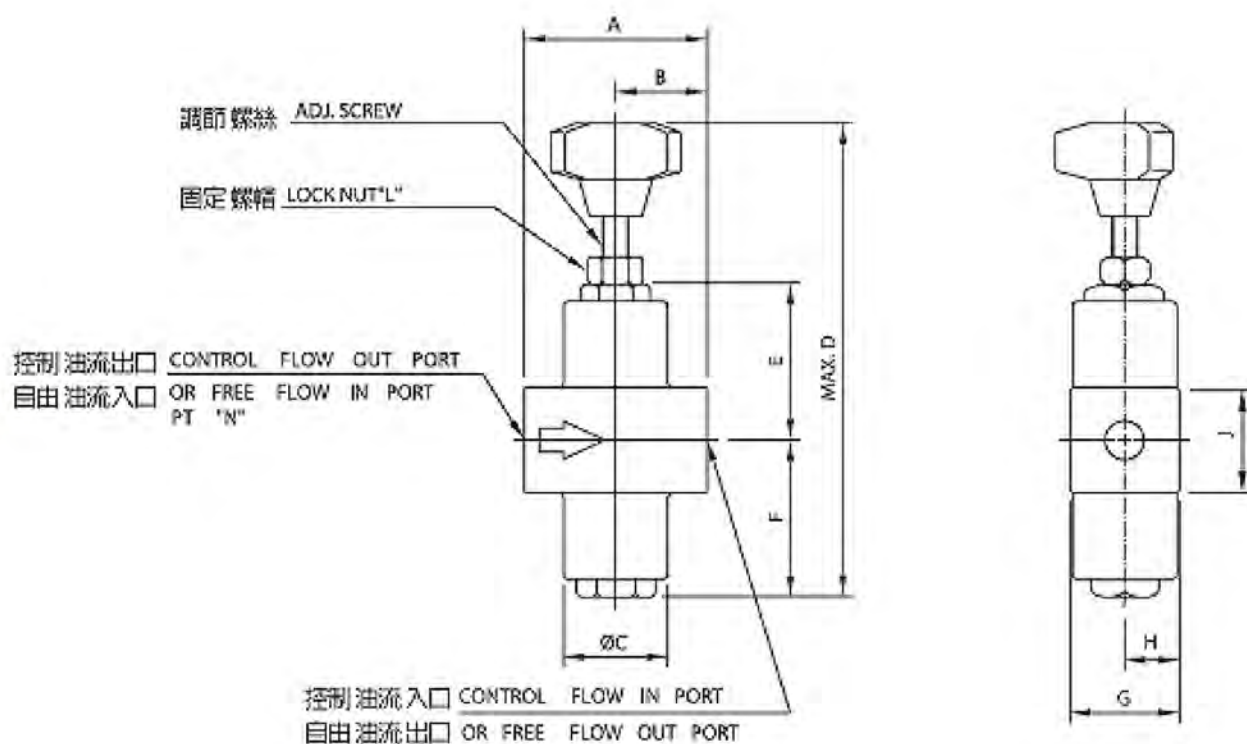
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst	
			G	T
SRC*-03	210	30	2.1	1.2
SRC*-06	210	80	4.0	3.2
SRC*-10	210	200	8.1	7.1

本公司保留修改數據規格的權利，恕不另行通知。
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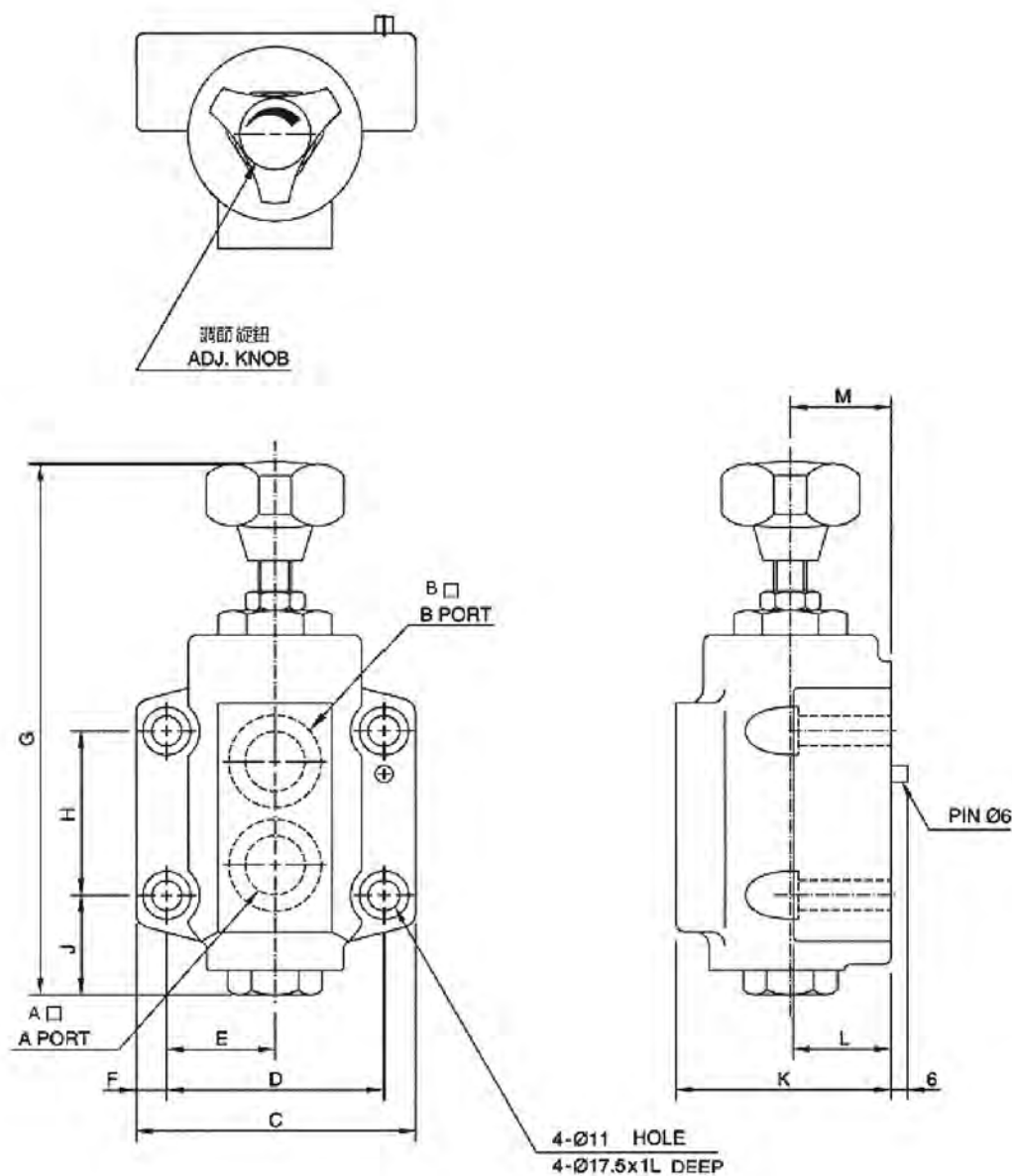


型號 Model	A	B	C	D	E	F	G	H	J
SRCG-03	60	40	20	10	179	80	60	30	28
SRCG-06	80	58	29	11	213	95	70	35	30
SRCG-10	100	72	36	14	228	120	92	46	31

型號 Model	K	L	N	P	Q	R	T	U	V	W
SRCG-03	10	45	15	62	55	35	19	8.8	14	8.6
SRCG-06	11	54	16	74	68	40	19	11	17.5	10.8
SRCG-10	14	71	21	97	82	50	22	13.5	21	1

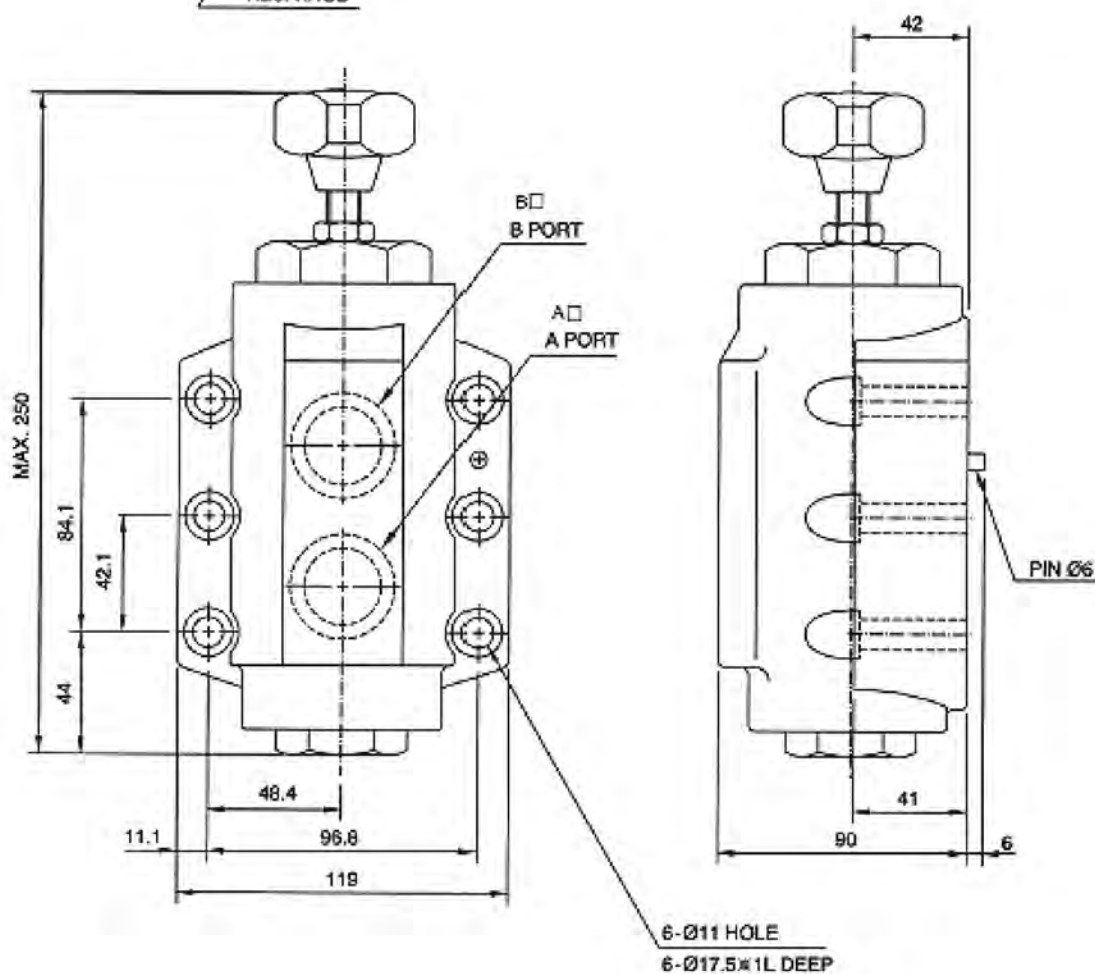


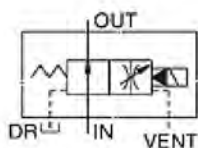
型號 Model	A	B	C	D	E	F	G	H	J	L	N
SRCT-03	70	35	40	180	62.5	58	42	21	40	19	3/8"
SRCT-06	100	50	60	215	83	65	62	31	60	19	3/4"
SRCT-10	130	65	80	228	106	77	82	41	80	22	1-1/4"



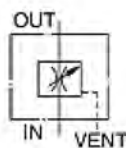
型號 Model	C	D	E	F	G	H	J	K	L	M
SRC*-03	90	66.7	33.3	11.7	173	42.9	32	64	31	31
SRC*-06	102	79.4	39.7	11.3	203	60.3	36.5	79	36	37

SRC*-10-20

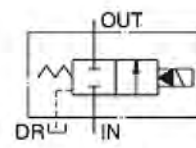




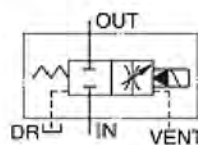
SF-G06/G10



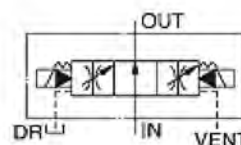
THF-G06/G10



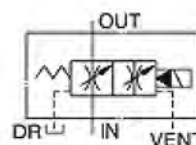
SD-G06/G10



SDF-G06/G10



SKF-G06



SFD-G06/G10

商品特性 Product Description

- 是由可調式流量控制閥和電磁閥組成。再通常情況下，油路可自由流通，當電磁閥作動時，可作流量大小之調整。適合使用在需要快慢兩段速度控制之迴路中。
- The circuit is open normally, when turn the solenoid valve on, the flow is adjustable.

訂購代碼 Order No.

Series 系列	Mounting 安裝方式	Valve Size 口徑代號	Type 形式
SF	G-	-	ET
SF: 電磁閥流量控制閥 SDF THF SFD SD SKF(ONLY G06 AVAILABLE)	G : 分板安裝	06: 1/4" 10: 3/8"	ET:外部先導排油
SF: Solenoid Operated Flow Controlled Valves SDF THF SFD SD SKF(ONLY G06 AVAILABLE)	G : sub-plate mounting		ET:External pilot, External drain
BSG-03 has M12 70L 2pcs & M12 95L 2pcs BSG-06 has M16 60L 2pcs & M16 80L 2pcs BSG-10 has M20 70L 2pcs & M20 90L 2pcs			



規格表 Specifications

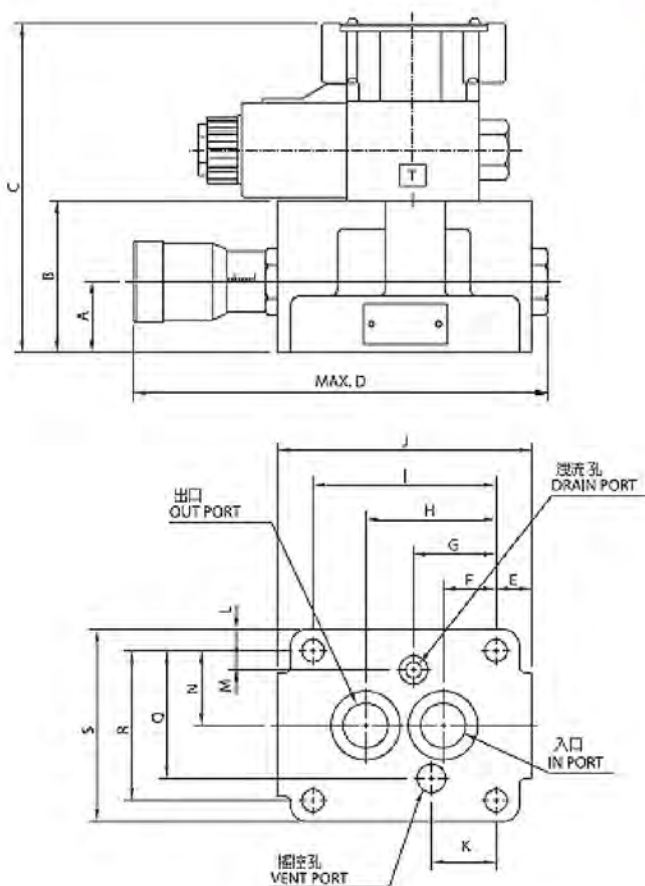
型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	導向閥 Pilot valve	重量 Weigh kgst
SF-G06	210	120	WE42-G02-B2S	6.4
SDF-G06			WE42-G02-B2S	6.4
THF-G06				5.0
SD-G06			WE42-G02-B2	6.1
SFD-G06			WE42-G02-B2S	6.7
SKF-G06			WE43-G02-C4	7.5
SF-G10		240	WE42-G02-B2S	9.9
SDF-G10			WE42-G02-B2	9.9
THF-G10				8.4
SD-G10			WE42-G02-B2	9.4
SFD-G10			WE42-G02-B2S	10.4

尺寸圖 Dimension

SF-G06/G10

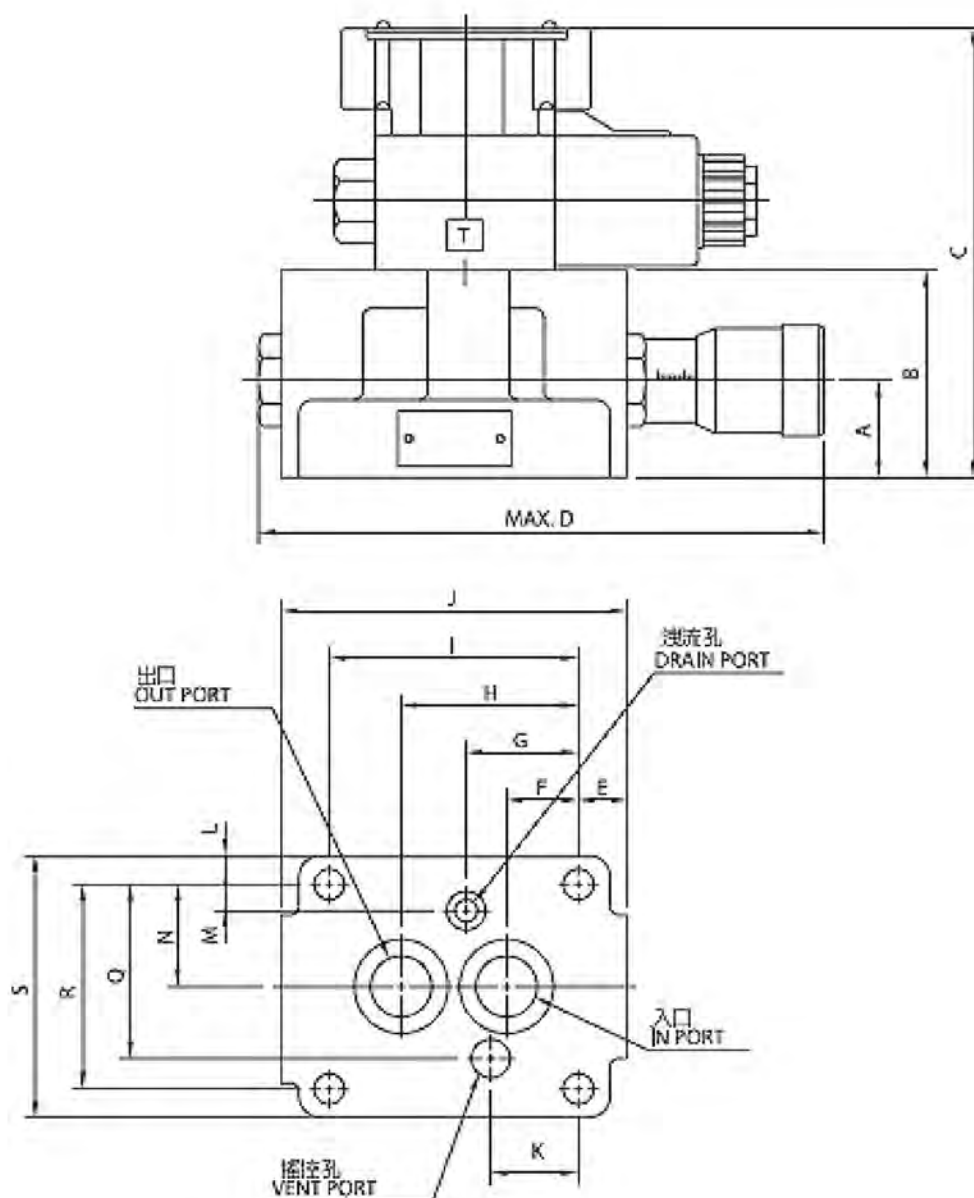
Model 型號	A	B	C	D	E	F	G	H	I	J
SF-G06	35	78	162.5	209	17.5	26	40.5	64	90	125
SF-G10	40	86	173.5	248	19	34	47	78	112	150

Model 型號	K	L	M	N	Q	R	S
SF-G06	31.7	10.5	9.5	37	63	74	95
SF-G10	37.9	14.5	16	43	76	86	115

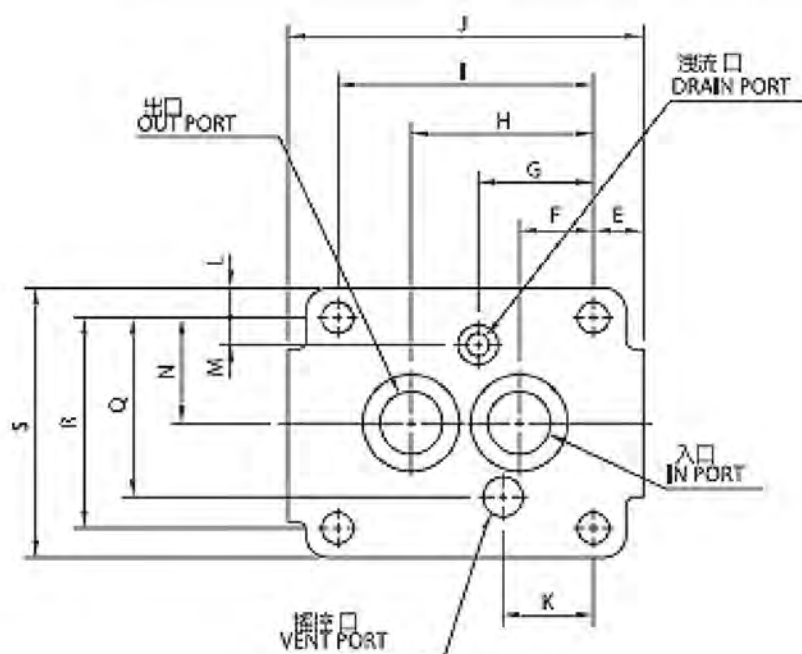
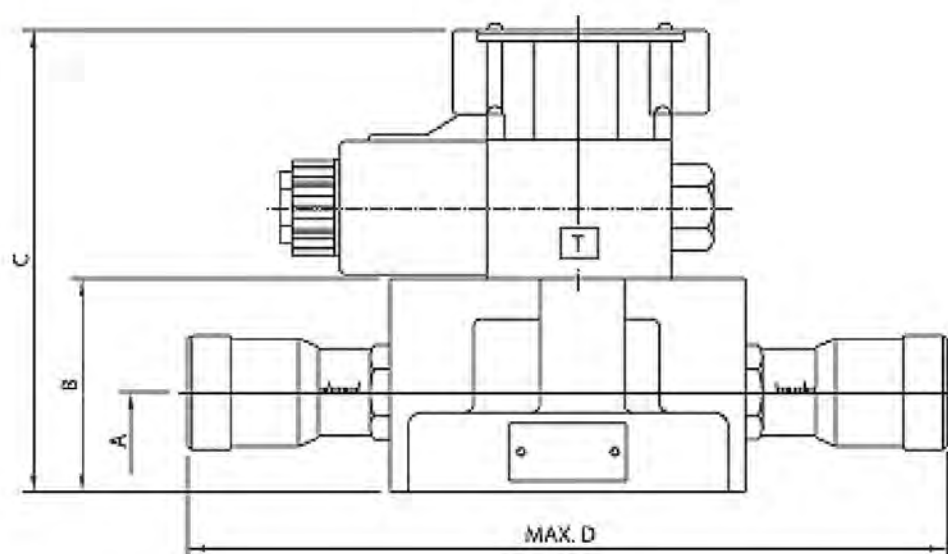


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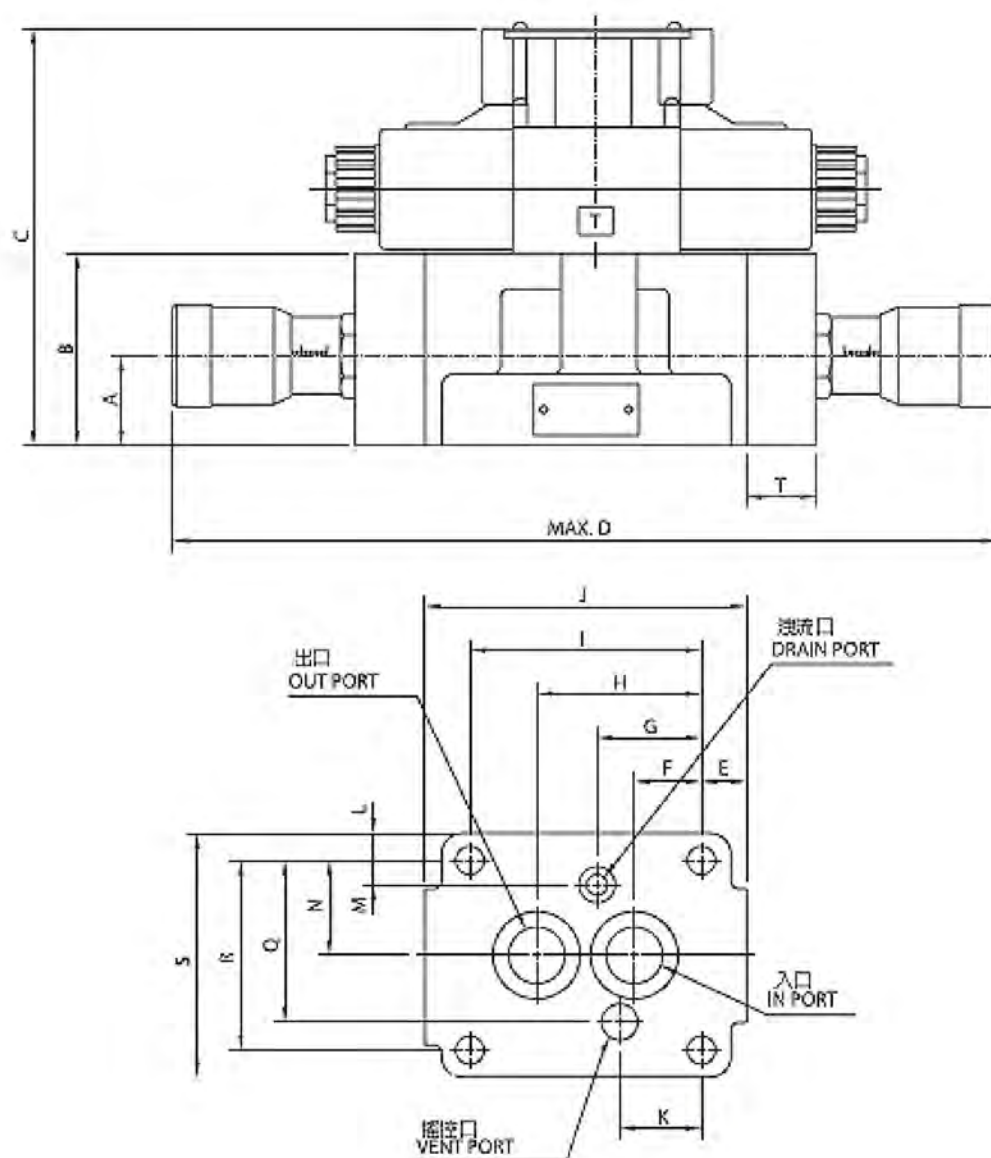
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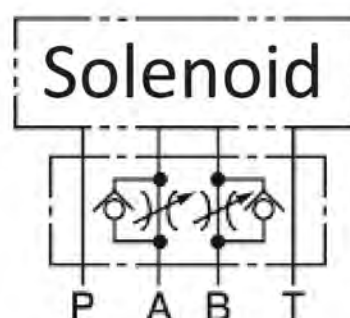
型號 Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Q	R	S
SF-G06	35	75	162.5	180	17.5	26	40.5	64	90	125	-	10.5	9.5	37	-	74	95
SF-G10	40	86	173.5	197	19	34	47	78	112	150	-	14.5	16	43	-	86	115



型號 Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Q	R	S
SFD-G06	35	75	162.5	277	17.5	26	40.5	64	90	125	31.7	10.5	9.5	37	63	74	95
SFD-G10	40	86	173.5	328	19	34	47	78	112	150	37.9	14.5	16	43	76	86	115



型號 Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	Q	R	S	T
SKF-G06	35	75	162.5	315	17.5	26	40.5	64	90	125	31.7	10.5	9.5	37	63	74	95	27



商品特性 Product Description

- 克服管道連接洩漏、振動和噪音問題增加了液壓系統可靠性。
- Used as pilot choke valves for solenoid controlled pilot operated directional valves and pilot operated directional valves.

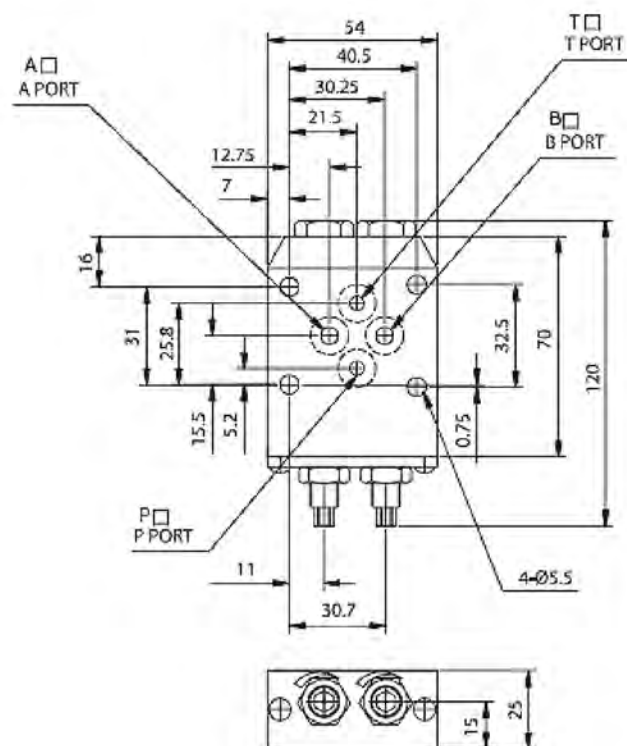
訂購代碼 Order No.

Series 系列		Mounting 安裝方式	Size 口徑
TC	2	G-	03-
TC: 疊加式單向節流閥	2 : A,B 端口控制	G : 分板安裝 T : 法蘭安裝	01: 1/4" 03: 3/8"
TC: Throttle And Check Module Valves	2 : A,B Ports controlled	G : sub-plate mounting T : threaded connection	
TC2G-01 has M5 70L 4pcs TC2G-03 has M6 70L 4pcs			

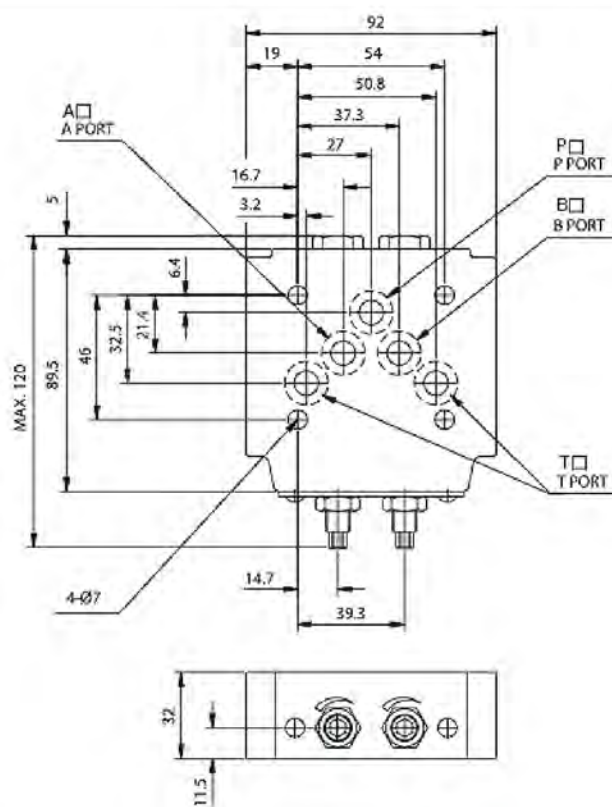
規格表 Specifications

型號 Model	最大操作壓力 Max. Operated Pressure kgf/cm ²	流量 Rated Flow LPM	重量 Weigh kgst
TC2G-01	210	30	0.65
TC2G-03	210	80	1.8

SD-G06/G10



SD-G06/G10



D

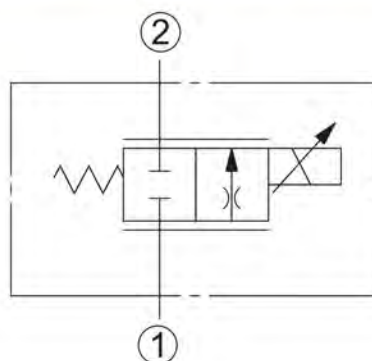
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Throttle And Check Module Valves



比例流量控制閥-常閉比例節流閥

Flow control valve-Electro-Proportional, Normally Closed Throttle-PG-PFC



商品特性 Product Description

- 比例流量控制閥是藉由類比電壓或電流命令調整節流閥開度進而控制流量，適用於液壓執行器行進速度的操作場合。
- Electric-Proportional Flow control valves manage the flow by decreasing or increasing the throttle opening via analogue voltage or current signals. This helps to determine speed of movement for the actuators.

訂購代碼 Order No.

系列 Series	成型孔 Cavity-Tooling	結構設計選項 Design Options	控制流量選項 Flow	輔助裝置選項 Adjustment Options
PG-PFC	17E	X	Y	Z
	17E-2	2G: 2口、30瓦線圈 2 Ports、30 Watt. Coil	額定流量 Nominal Capacity 0350: 35 LPM 0700: 70 LPM	P: 推桿輔助裝置 Push Style Manual Override

規格表 Specifications

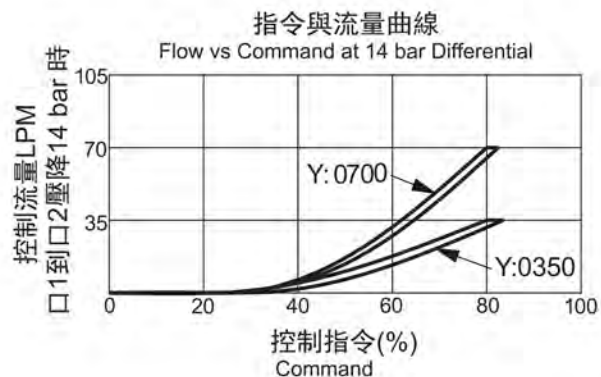
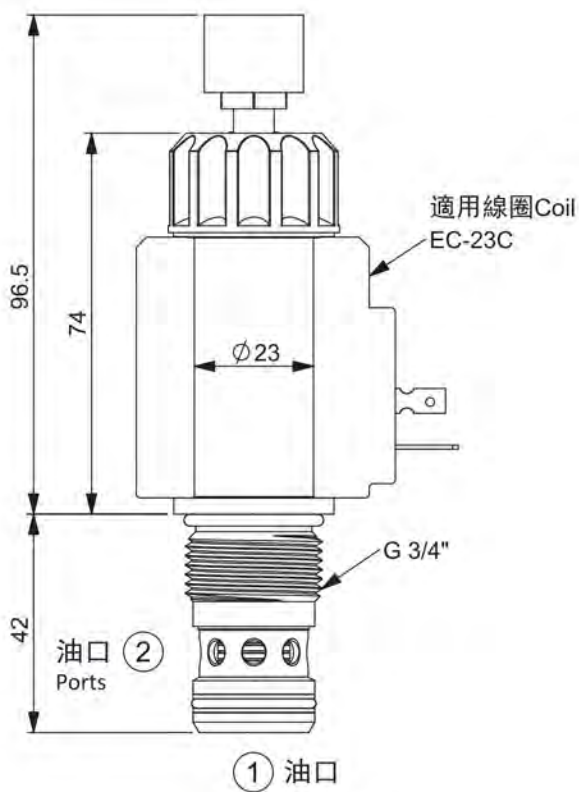
型號 Model	額定壓力 Max. Operating pressure (bar)	額定流量 Rated flow (l/min)	成型孔 Cavity-Tooling	安裝扭矩 Installation torque (Nm)	重量 Weigh kgst
PG-PFC	350	70	17E-2	45-55	0.70 (含線圈) with Coil 0.35 (不含線圈) without Coil

比例流量控制閥-常閉比例節流閥

Flow control valve-Electro-Proportional, Normally Closed Throttle-PG-PFC

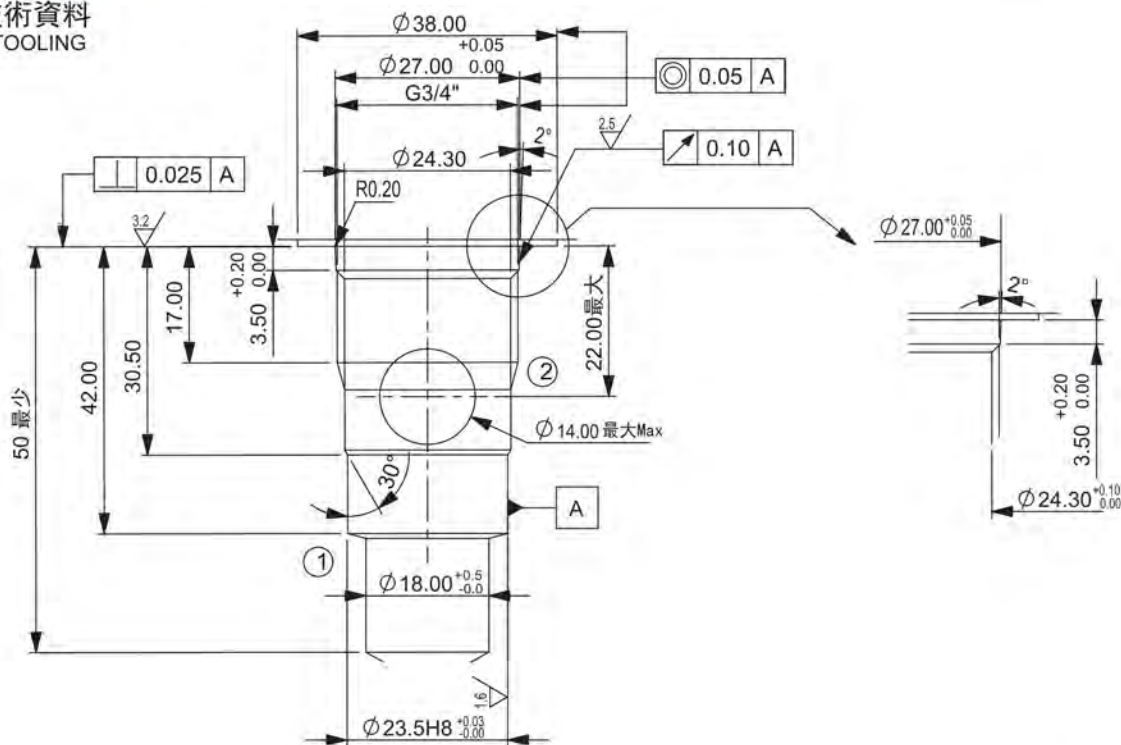
YEOSHE

PG-PFC



尺寸單位UNIT:mm

PG-PFC-17E

成型孔技術資料
CAVITIES-TOOLING

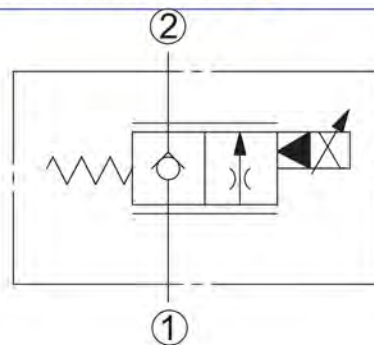
尺寸單位UNIT:mm

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Due to continual improvements, specifications are subject to change without notice.



比例流量控制閥-提動軸型, 單止回常閉比例流量閥

Flow control valve-Electro-Proportional, Normal Closed-PG-PEV



商品特性 Product Description

- 比例流量控制閥是藉由類比電壓或電流命令調整節流閥開度進而控制流量，適用於液壓執行器行進速度的操作場合。
- Electric-Proportional Flow control valves manage the flow by decreasing or increasing the throttle opening via analogue voltage or current signals. This helps to determine speed of movement for the actuators.

訂購代碼 Order No.

系列 Series	成型孔 Cavity-Tooling	油路方向功能選項 Flow direction Options	輔助裝置選項 Adjustment Options	控制流量選項 Flow
PG-PEV	16A-2D	X	Y	Z
	16A-2	09:常閉型, 口1封閉, 通電時口1通口2 但此時口2無法通口1 Normally-Closed, No Reverse Flow Energized, Nose-in, Side-out Operation	P: 推桿輔助裝置 Push Style Manual Override 	額定流量 Nominal Capacity 1600: 0-160 LPM

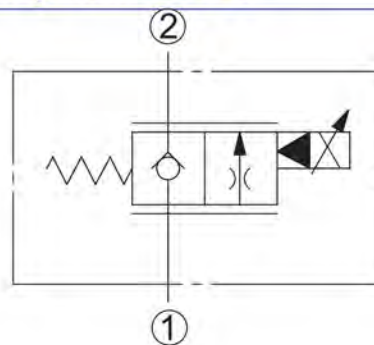
規格表 Specifications

型號 Model	額定壓力 Max.Operating pressure (bar)	額定流量 Rated flow (l/min)	成型孔 Cavity-Tooling	安裝扭矩 Installation torque (Nm)	重量 Weigh kgst	流體溫度 Fluids-Temperatures (°C)
PG-PEV-16A	350	160	16A-2	200-215	1.05 (含線圈) with Coil 0.81 (不含線圈) without Coil	-140~120
最大內漏量 Max.leakage		建議使用 Recommend		標準頻率 Standard frequency	附註 Remark	
40 cc/每分 (壓降 140 bar時) Leakage at△P of 140 bar 40cc / minute maximum		PWM的頻率在60-150Hz PWM frequency 60-150 HZ		140Hz	當使用PWM功率放大器時 在壓降10bar的遲滯低於額 定電流的4 % Typical hysteresis less than 4% of rated current at 10 bar pressure drop - Pulse Width Modulated (PWM)	
2口、22瓦線圈 Ø 19 mm 磁管 2 Ports、22 Watt, Coil 19mm tube						
〈線圈必須分開訂購〉 Coils must be ordered separately						



比例流量控制閥-提動軸型, 單止回常閉比例流量閥

Flow control valve-Electro-Proportional, Normally Closed-PEV



商品特性 Product Description

- 比例流量控制閥是藉由類比電壓或電流命令調整節流閥開度進而控制流量，適用於液壓執行器行進速度的操作場合。
- Electric-Proportional Flow control valves manage the flow by decreasing or increasing the throttle opening via analogue voltage or current signals. This helps to determine speed of movement for the actuators.

訂購代碼 Order No.

系列 Series	成型孔 Cavity-Tooling	油路方向功能選項 Flow direction Options	輔助裝置選項 Adjustment Options	控制流量選項 Flow
PG-PEV	18A	X	Y	Z
	18A-2	09:常閉型, 口1封閉, 通電時口1通口2 但此時口2無法通口1 Normally-Closed, No Reverse Flow Energized, Nose-in, Side-out Operation	P: 推桿輔助裝置 Push Style Manual Override 	額定流量 Nominal Capacity 3200: 0-320 LPM

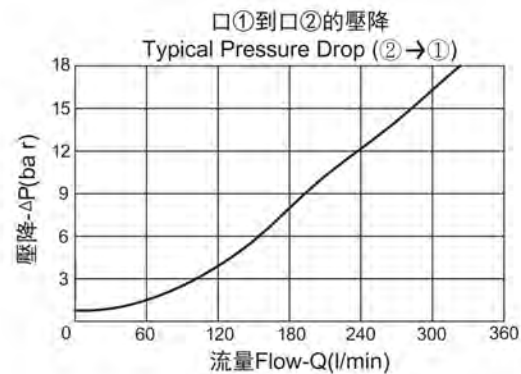
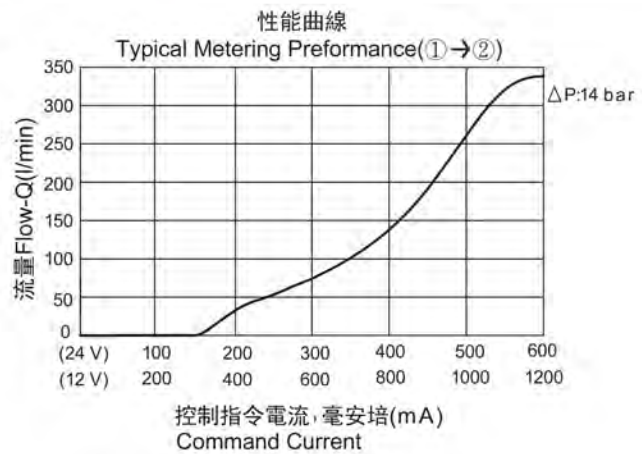
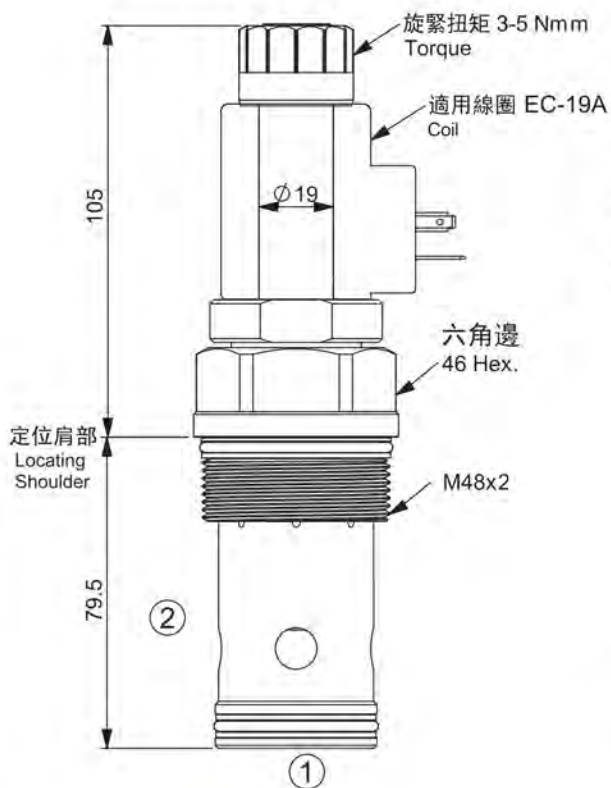
規格表 Specifications

型號 Model	額定壓力 Max. Operating pressure (bar)	額定流量 Rated flow (l/min)	成型孔 Cavity-Tooling	安裝扭矩 Installation torque (Nm)	重量 Weigh kgst	流體溫度 Fluids-Temperatures (°C)
PG-PEV-18A	350	320	18A-2	465-500	1.49 (含線圈) with Coil 1.25 (不含線圈) without Coil	-140~120
最大內漏量 Max. leakage		建議使用 Recommend		標準頻率 Standard frequency	附註 Remark	
40 cc/每分 (壓降 140 bar時) Leakage at ΔP of 140 bar 40cc / minute maximum		PWM的頻率在60-150Hz PWM frequency 60-150 HZ		140Hz	當使用PWM功率放大器時 在壓降10bar的遲滯低於額 定電流的4 % Typical hysteresis less than 4% of rated current at 10 bar pressure drop - Pulse Width Modulated (PWM)	
2口、22瓦線圈 Ø 19 mm 磁管 2 Ports、22 Watt. Coil 19mm tube						
(線圈必須分開訂購) Coils must be ordered separately						

比例流量控制閥-提動軸型, 單止回常閉比例流量閥 **YEOSHE**

Flow control valve-Electro-Proportional, Normally Closed-PEV

PG-PEV-18A

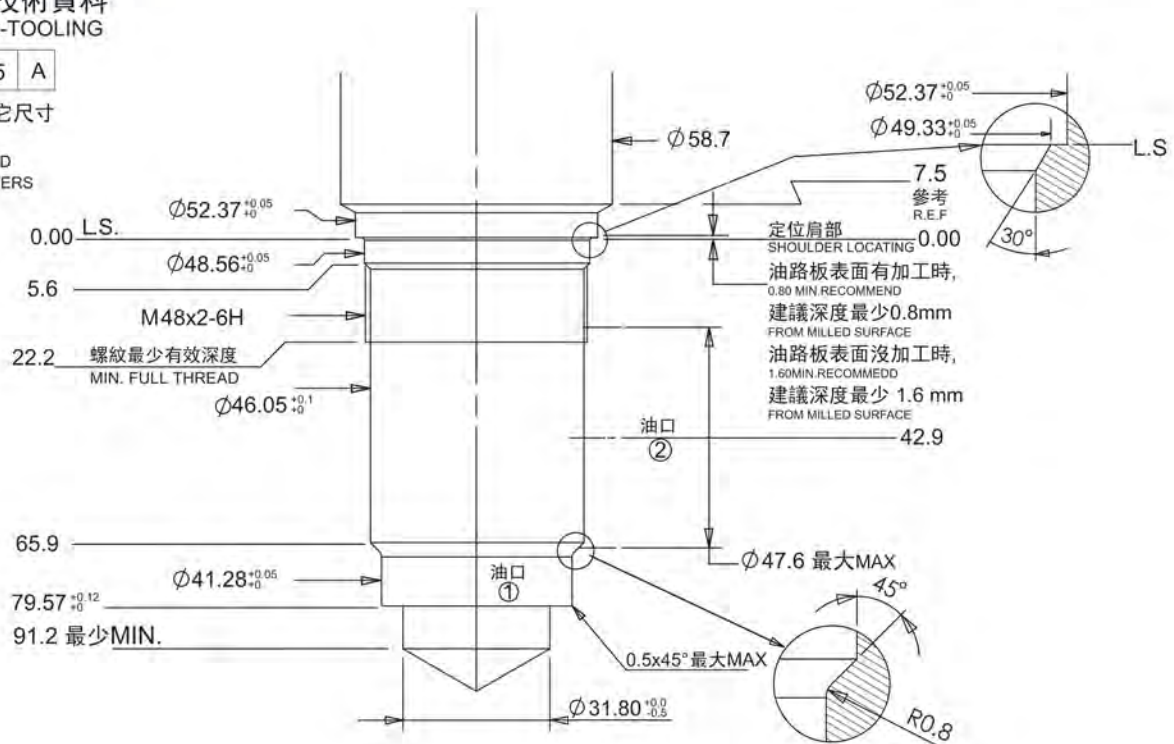


PG-PEV-18A

尺寸單位UNIT:mm

成型孔技術資料 CAVITIES-TOOLING

◎ 0.05 A
螺紋與其它尺寸
的同心度
THREAD AND
ALL DIAMETERS



尺寸單位UNIT:mm

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油昇油壓股份有限公司
YEOSHE HYDRAULICS CO., LTD.

413 台灣台中市霧峰區霧工一路68號

No.68, Wugong 1st Rd., Wufong Dist., Taichung City, Taiwan, 413

TEL : +886-4-23332339 FAX : +886-4-23333817 E-mail : yeoshe@yeoshe.com.tw

東莞辦事處 Dongguan TEL : +86-769-85965158 FAX : +86-769-81635359 E-mail : yeoshe@yeoshe.com.tw

上海辦事處 Shanghai TEL : +86-21-69785786 FAX : +86-21-69785787 E-mail : yeoshe@yeoshe.com.tw

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