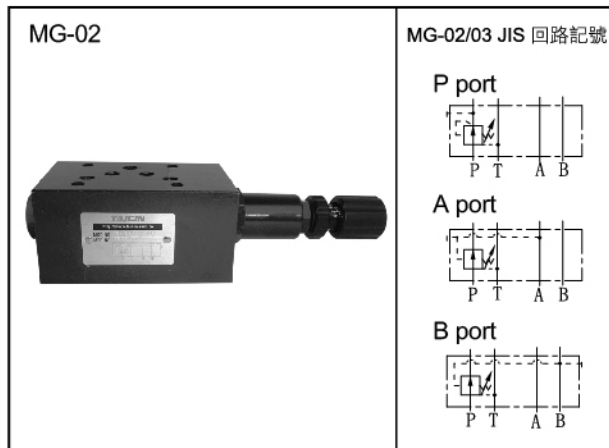




◆特性

1. 洩油口要連接油箱。
2. 為使減壓動作完美呈現，主壓和副壓的壓差請儘量維持超過10kg/cm²

◆Description

- 1.The drain port should connect to the tank.
- 2.For preferable pressure reduction, pressure difference between main pressure and secondary pressure should maintain over 10kg/cm²

■ 規格 Specification

型式號碼 Model number	稱呼口徑(PT) Dia.	最大壓力(kg/cm ²) Maxi. Pressure	最大流量 (l/min) Maxi. Flow
MG-02A(B)(P)	1/4"	210	35
MG-03A(B)(P)	3/8"		70
MG-04A(B)(P)	1/2"		300
MG-06A(B)(P)	3/4"		180

◎ 形式記號說明 Nomenclature

MG	--	02	P	--	3	--	L	--	70
1		2	3		4		5		6

1 系列名稱 Series : MG

2 稱呼口徑 Nomina dia.

02: 1/4" 03: 3/8" 04: 1/2" 06: 3/4"

3 作動方式 Control port

A/B/P port

4 壓力調整範圍Pressure adj. range

03: ---30 (MG-03/04/06 除外 excluded)

1: ---70

2: ---140

3: ---210(MG-02 除外 excluded)

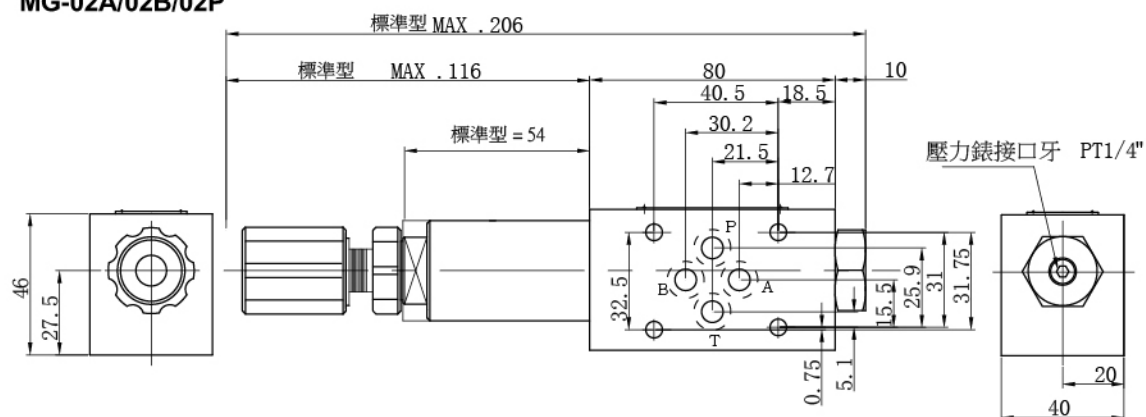
5 無: 把手在B邊 None: hand knob at B port

L: 把手在A邊 hand knob at A port

6 設計番號 Design number

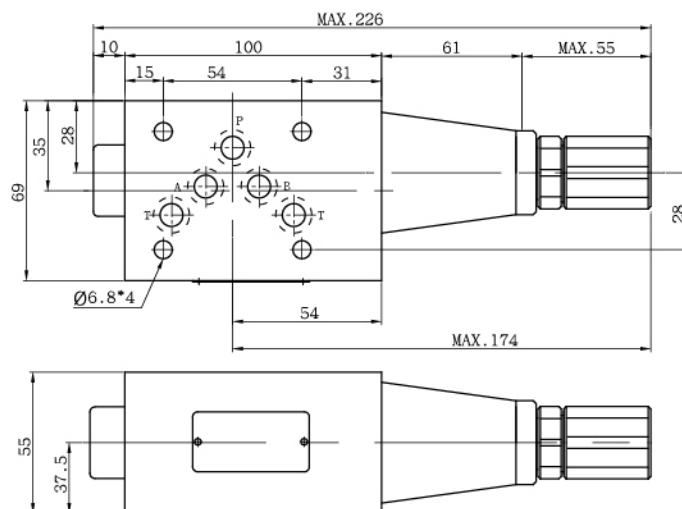
■ 外型尺寸圖 Unit Dimensions

MG-02A/02B/02P



Dimension: m/m
Weight: 1.3 kgs

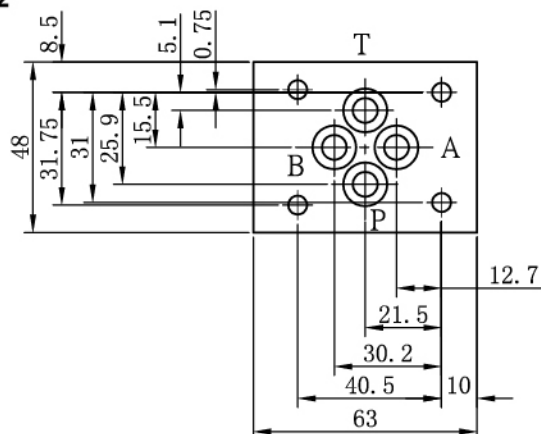
MG-03A/03B/03P



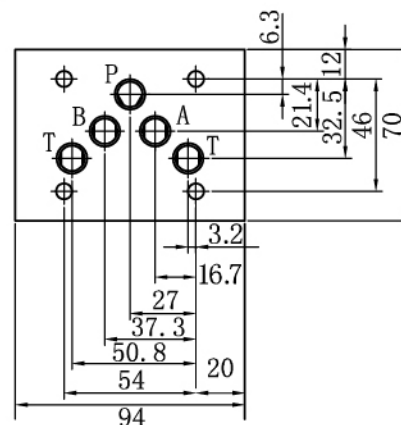
Dimension: m/m
Weight: 3.3 kgs

■ 安裝尺寸圖 Mounting Data

MG-02

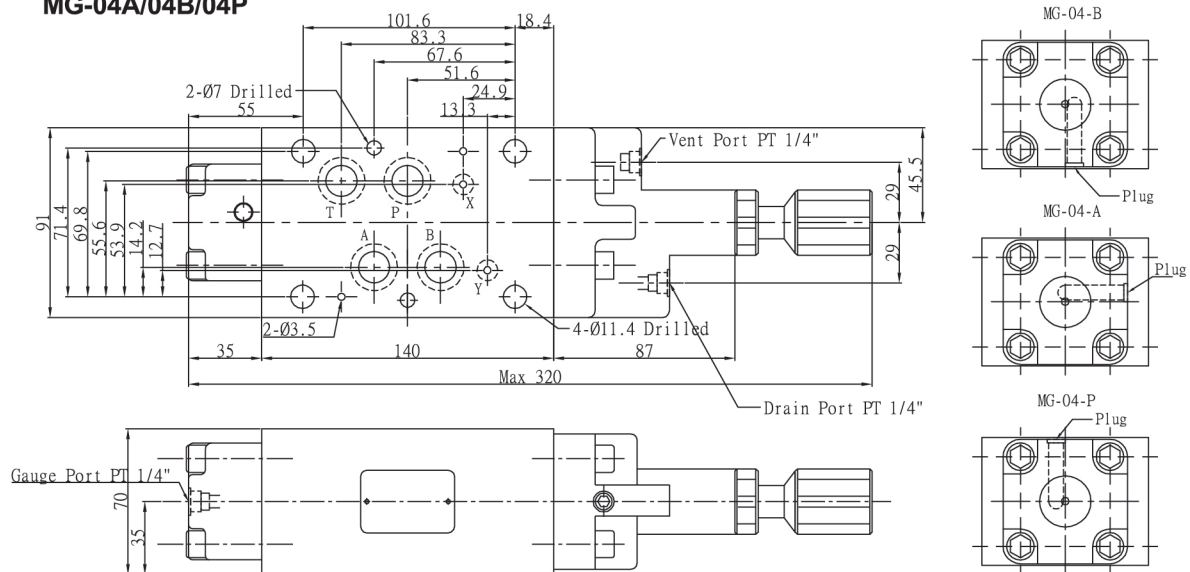


MG-03



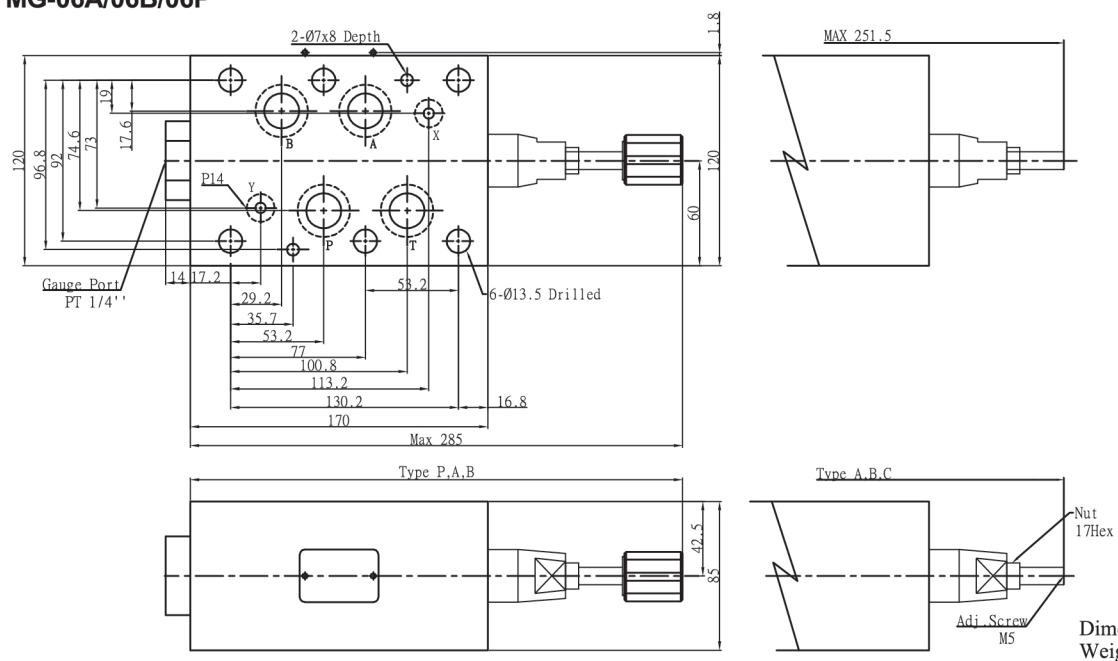
■ 外型尺寸圖 Unit Dimensions

MG-04A/04B/04P



Dimension:m/m
Weight: 7.7kgs

MG-06A/06B/06P



Dimension:m/m
Weight: 11.8kgs

■ 安裝尺寸圖 Mounting Data

MG-04請參考B20 JSO-G04安裝尺寸圖 Please refer to page B20 JSO-G04 mounting data

MG-06請參考B24 JS-G06安裝尺寸圖 Please refer to page B24 JS-G06 mounting data

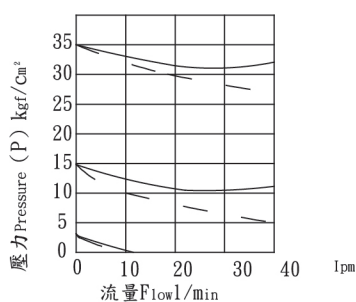
性能曲線 Performance

性能曲線(粘度: 32mm²/s {cSt}) Performance

壓力-流量特性 Pressure Flow

MG-02A(B)-03

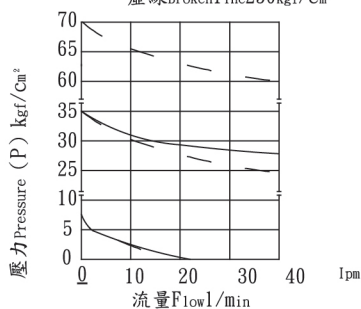
一次壓 實線Full line 70kgf/cm²
虛線Broken line 250kgf/cm²



MG-02

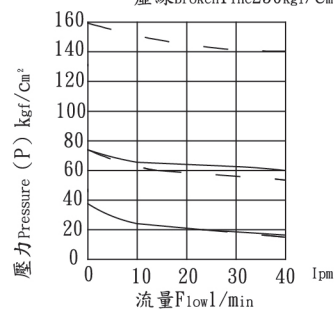
MG-02A(B)-1

一次壓 實線Full line 70kgf/cm²
虛線Broken line 250kgf/cm²



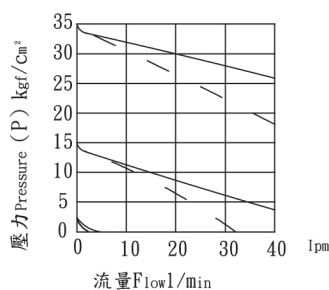
MG-02A(B)-2

一次壓 實線Full line 160kgf/cm²
虛線Broken line 250kgf/cm²



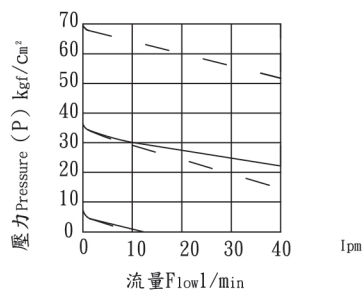
MG-02P-03

一次壓 實線Full line 70kgf/cm²
虛線Broken line 250kgf/cm²



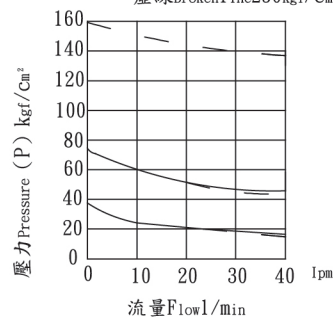
MG-02P-1

一次壓 實線Full line 70kgf/cm²
虛線Broken line 250kgf/cm²



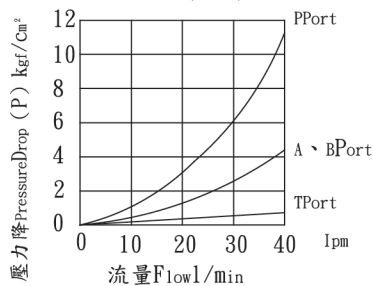
MG-02P-2

一次壓 實線Full line 160kgf/cm²
虛線Broken line 250kgf/cm²



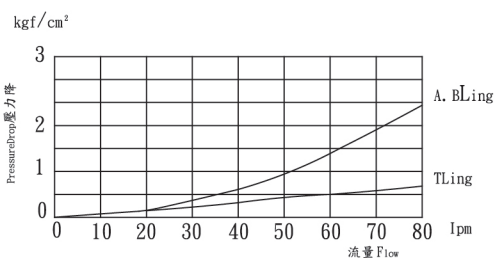
壓力降下特性 Pressure Drop

MG-02P(A、B)

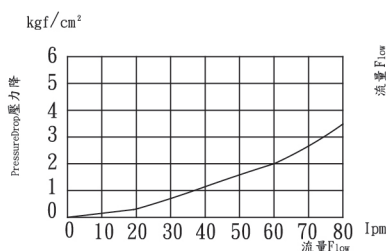


MG-03

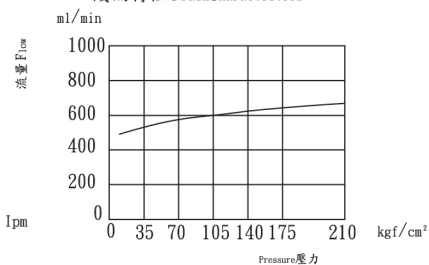
壓力降 Pressure Drop



無調壓狀況下 Without Pressure Adj.

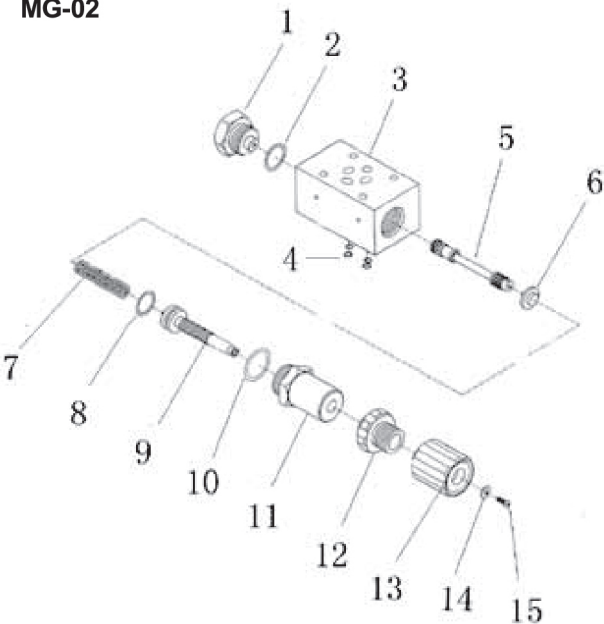


洩漏特性 Drain Characteristics



■ 分解圖 Parts List

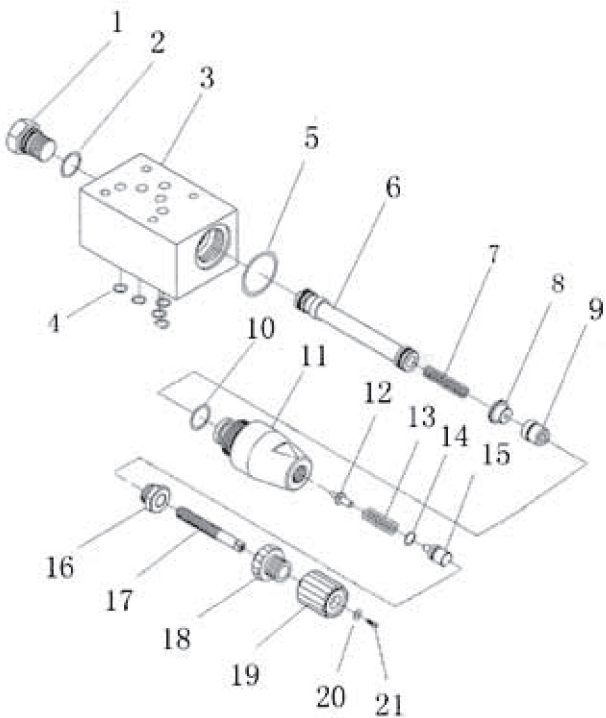
MG-02



MG-02 零件表 Psrat List

項目編號 NO.	零件名稱 Description
1	特殊塞頭 Plug
2	O型環 O-ring
3	本體 Body
4	O型環 O-ring
5	活塞 Spool
6	彈簧座 Spring Seat
7	彈簧 Spring
8	O型環 O-ring
9	調整螺絲 Adjustable Screw
10	O型環 O-ring
11	螺絲導管 Screw Conduct
12	固定螺帽 Fixed Nut
13	調整把手 Hand Konb
14	墊片 Gasket
15	螺絲 Screw

MG-03



MG-03 零件表 Psrat List

項目編號 NO.	零件名稱 Description
1	特殊塞頭 Plug
2	O型環 O-ring
3	本體 Body
4	O型環 O-ring
5	O型環 O-ring
6	活塞 Spool
7	本體彈簧 Spring
8	彈簧座 Spring Seat
9	頂針座 Poppet Seat
10	O型環 O-ring
11	調壓導管Pressure Adj Conduct
12	三角頂針 Poppet
13	調壓彈簧 Pressure Adj.Spring
14	O型環 O-ring
15	彈簧座 Spring Seat
16	螺絲導管 Screw Conduct
17	調整螺絲 Adjustable Screw
18	固定螺帽 Fixed Nut
19	調整把手 Hand Konb
20	墊片 Gasket
21	螺絲 Screw