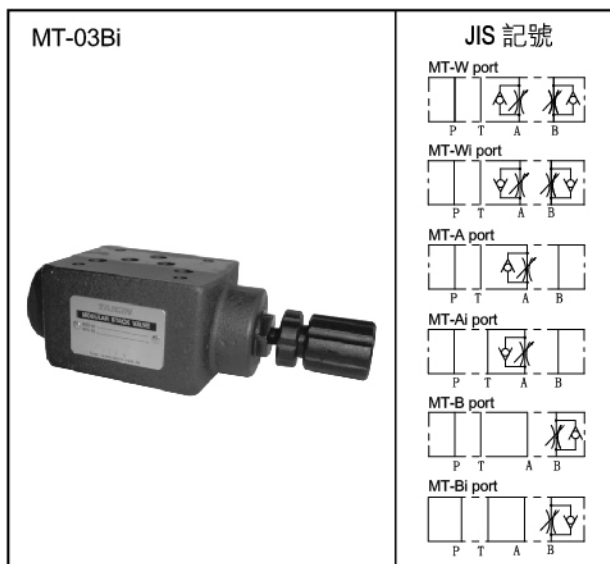




◆特性

1. 順時鐘方向轉的話，流量減少；
逆時鐘方向轉的話，流量增加。
2. 由於是活塞型式，油流量無法完全關閉。

◆Description

1. Flow decreased if adjusting screw is clockwise rotation; Flow increased if counter-clockwise rotation.
2. As it is spool type throttle valve, can't shut off oil flow completely.

■ 規格 Specification

型式號碼 Model number	最大壓力 (kg/cm ²) Maxi. Pressure	最大流量 (l/min) Maxi. Flow
MT-02*(i)	210	35
MT-03*(i)		70
MT-04*(i)		300
MT-06*(i)		180

◎ 形式記號說明 Nomenclature

MT	—	02	B	I	—	50	70
1		2	3	4		5	6

1 系列名稱 Series : MT

2 稱呼口徑 Nomina dia.

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

3 控制口 Control port

A port B port W port

4 控制方式 Control type

None: Meter-out 出口

i: Meter-in 入口

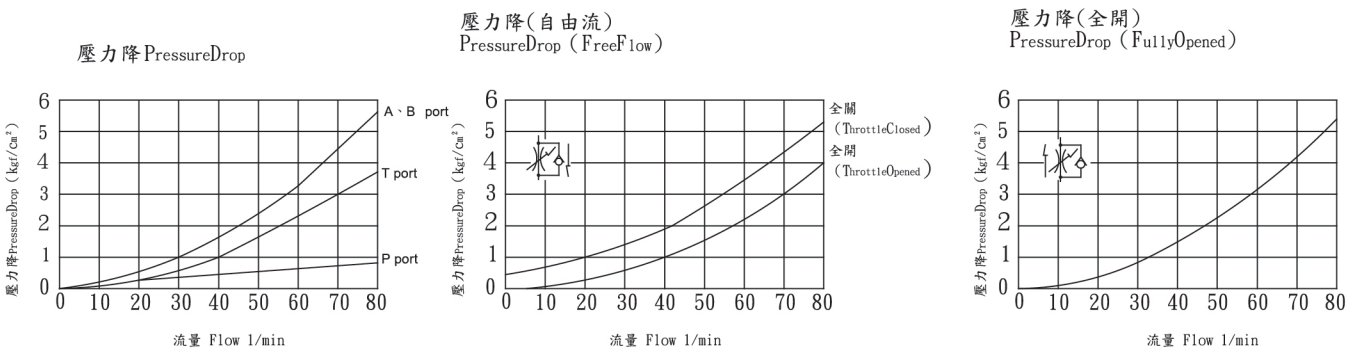
5 開啟壓力 Cracking pressure

05: 2kgs 50: 5kgs

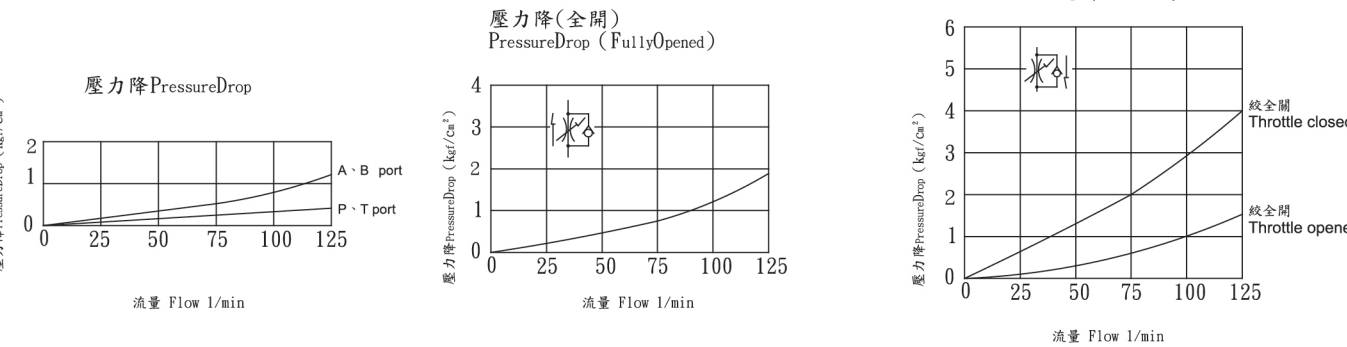
6 設計番號 Design number

性能曲線 Performance

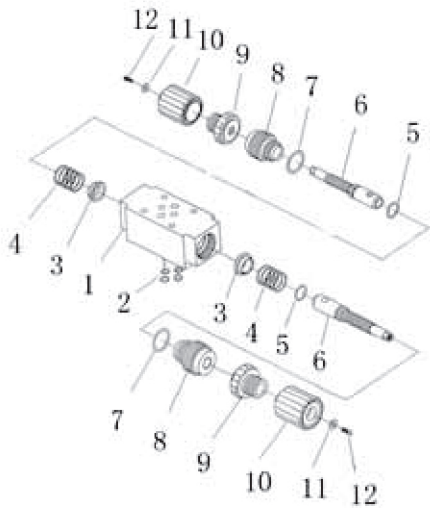
MT-03



MT-06



MT-02 分解圖 Parts List

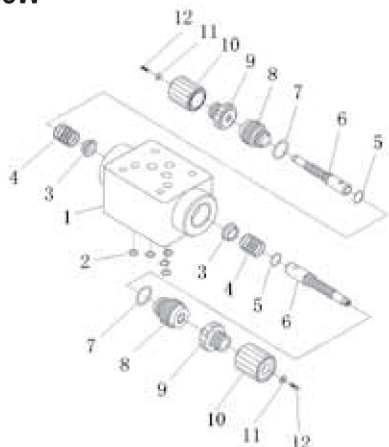


MT-02W 零件表 Psrat List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	逆止活塞 Stopped Spool
4	彈簧 Spring
5	O型環 O-ring
6	調整螺絲 Adjustable Screw
7	O型環 O-ring
8	螺絲導管 Screw Conduct
9	固定螺帽 Fixed Nut
10	調整把手 Adjustable Hand Knob
11	墊片 Gasket
12	螺絲 Screw

MT-03W和MT-06W 分解圖

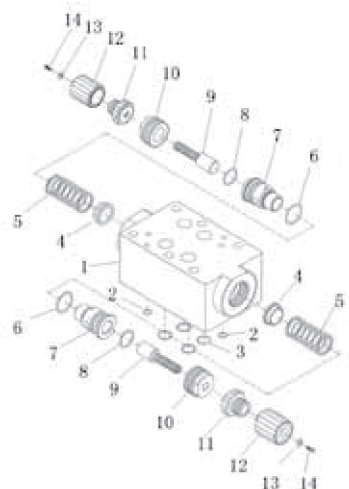
MT-03W



MT-03W 零件表 Psrat List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	止逆活塞 Stopped Spool
4	彈簧 Spring
5	O型環 O-ring
6	調整螺絲 Adjustable Screw
7	O型環 O-ring
8	螺絲導管 Screw Conduct
9	固定螺帽 Fixed Nut
10	調整把手 Adjustable Hand Knob
11	墊片 Gasket
12	螺絲 Screw

MT-06W



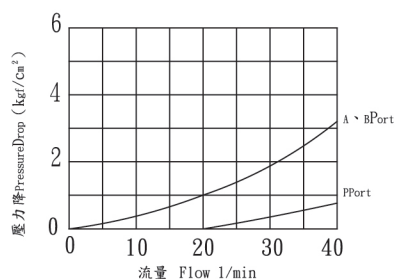
MT-06W 零件表 Psrat List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	O型環 O-ring
4	止逆活塞 Stopped Spool
5	彈簧 Spring
6	O型環 O-ring
7	活塞套筒 Spool Sleeve
8	O型環 O ring
9	調整螺絲 Adjustable Screw
10	螺絲導管 Screw Conduct
11	固定螺帽 Fixed Nut
12	調整把手 Adjustable Hand Knob
13	墊片 Gasket
14	螺絲 Screw

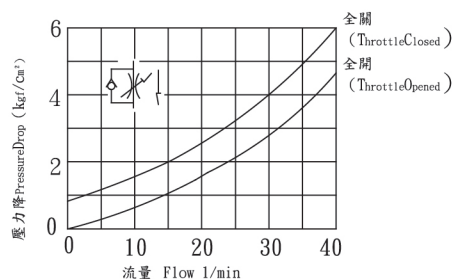
性能曲線 Performance

MT-02

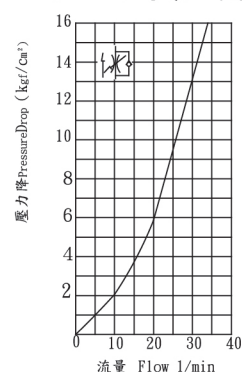
壓力降 PressureDrop



壓力降(自由流)
PressureDrop (FreeFlow)

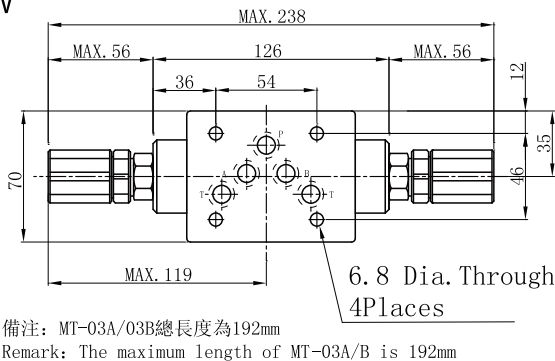
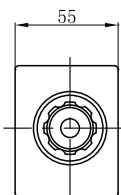


壓力降(全開)
PressureDrop (FullyOpened)



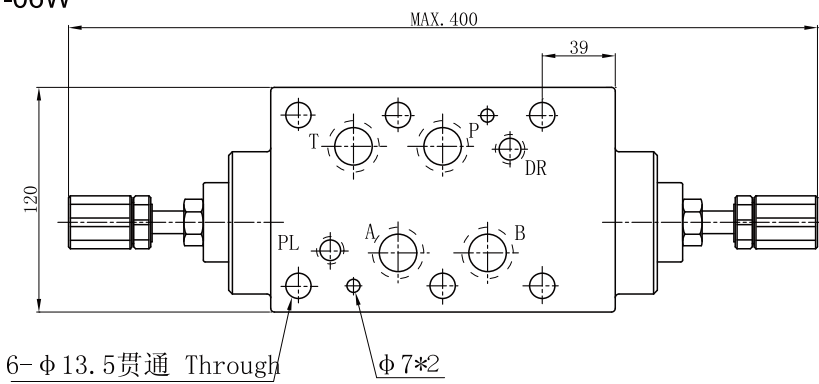
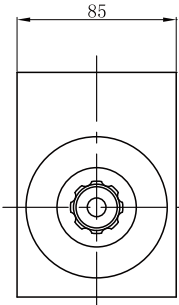
外型尺寸圖 Unit Dimensions

MT-03W



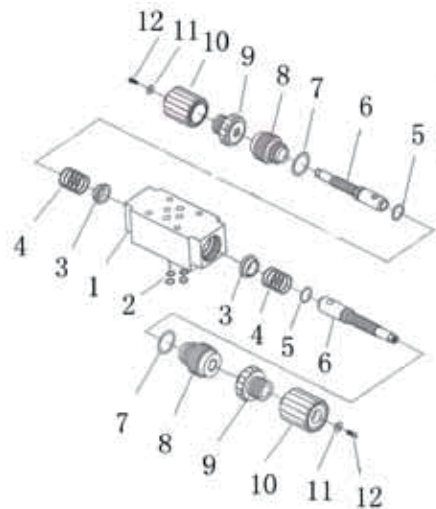
Dimmension:mm
Weight:A/B:2.8kgs
Weight: W: 3kgs

MT-06W



Dimmension:mm
Weight:A/B:12.2kgs
Weight: W13kgs

MT-02 分解圖 Parts List

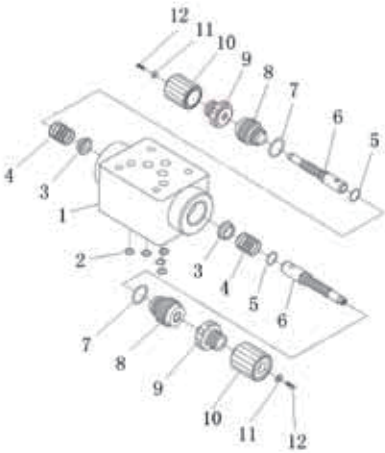


MT-02W零件表Parts List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	逆止活塞 Stopped Spool
4	彈簧 Spring
5	O型環 O-ring
6	調整螺絲 Adjustable Screw
7	O型環 O-ring
8	螺絲導管 Screw Conduct
9	固定螺帽 Fixed Nut
10	調整把手 Adjustable Hand Knob
11	墊片 Gasket
12	螺絲 Screw

MT-03W和MT-06W 分解圖

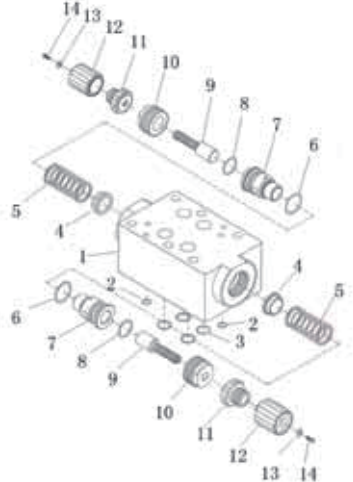
MT-03W



MT-03W零件表Parts List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	止逆活塞 Stopped Spool
4	彈簧 Spring
5	O型環 O-ring
6	調整螺絲 Adjustable Screw
7	O型環 O-ring
8	螺絲導管 Screw Conduct
9	固定螺帽 Fixed Nut
10	調整把手 Adjustable Hand Knob
11	墊片 Gasket
12	螺絲 Screw

MT-06W



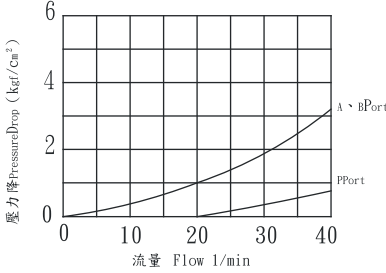
MT-06W零件表Parts List

項目編號 NO.	零件名稱 Description
1	本體 Body
2	O型環 O-ring
3	O型環 O-ring
4	逆止活塞 Stopped Spool
5	彈簧 Spring
6	O型環 O-ring
7	活塞套筒 Spool Sleeve
8	O型環 O-ring
9	調整螺絲 Adjustable Screw
10	螺絲導管 Screw Conduct
11	固定螺帽 Fixed Nut
12	調整把手 Adjustable Hand Knob
13	墊片 Gasket
14	螺絲 Screw

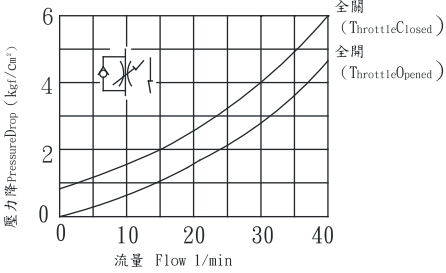
性能曲線 Performance

MT-02

壓力降 PressureDrop



壓力降(自由流) PressureDrop (FreeFlow)



壓力降(全開) PressureDrop (FullyOpened)

