

CARTRIDGE SOLENOID CHECK VALVE

插入式電磁止回閥

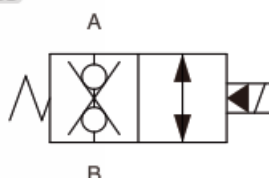
V8070



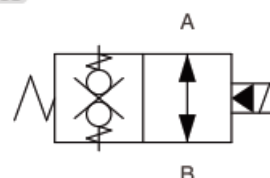
Graphic Symbol

繪圖符號

05



85



Ordering Code

型號說明

V8070 1 @ 2 # 3 * 4 D24 5 DL 6 35 7

1

Cartridge solenoid check valve
插入式電磁止回閥

V8070(16W-2)

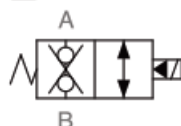
二口二位

Poppet 2-way

2

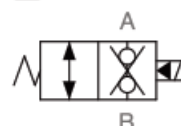
Operation
油路方向功能選項
(註:V6070以上規格
不用附濾網)

31



常閉雙止回(雙向封閉)

32



常開雙止回(雙向自由流)

3

Option: wiith manual
附手動輔助裝置選項

P: Push-style Manual Override
P: 推(向外推移式)

N: Option
N: 標準(輔助裝置不可調)

M: Screw-out Konb Style

Screw-in Konb Style

M: 旋鈕式(開) 逆時鐘方向 ↺

旋鈕式(關) 順時鐘方向 ↻

T: Push and Twist Style

Manual Override

T: 推桿附扭轉

固定輔助裝置

4

Operation
型式

05

大流量
標準關閉型

85

大流量
快速關閉型

5

Coil type
線圈形式

D12: DC12V D24: DC24V A24: AC24V A11: AC110V
A22: AC220V A38: AC380V RA 110V RA220V(50/60 HZ)

6

Terminations
接線方式

DG: DIN43650 DL: Lead wires(2)
插頭式 出線2條式

7

Max pressure
最高壓力

35: 350bar(5145psi)

Technical Data

技術參數

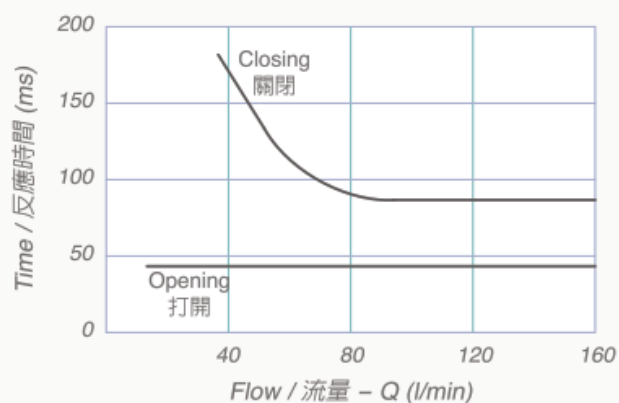
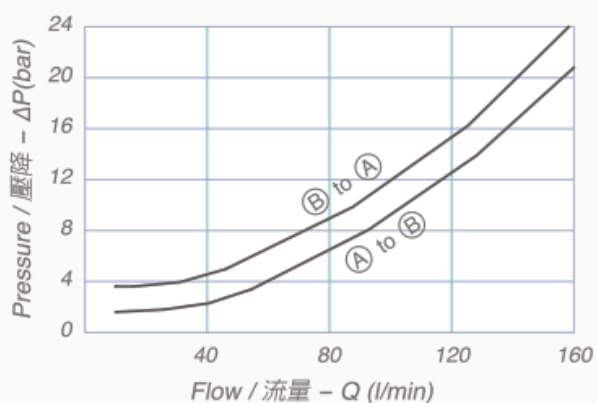
Max. Operating pressure 最高壓力	Rated flow 額定流量	Cavity-Tooling 成型孔	Installation torque 安裝扭矩	Weight 重量
bar(psi)	(l/min)		(Nm)	(kg)
350(5145)	150	16W-2	80-100	0.35

Fluids-Temperatures 使用油溫範圍	Internal Leakage 最大內漏量	Filtration 過濾精度	Minimum Voltage Required 線圈需要的最低電壓
(°C)	0.15cc/minute	(um)	
-40 ~ 120°C	(3 drops/minute)max. at 350 bar (3滴/每分)壓降350bar時	25	90% of nominal 額定電壓的90%

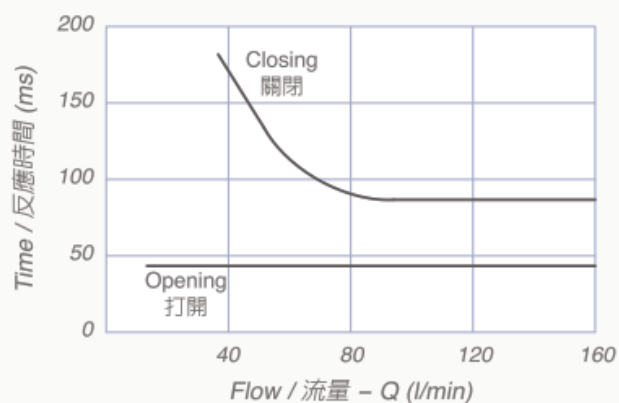
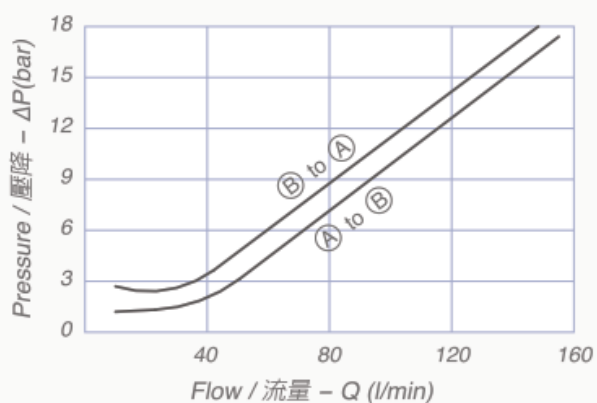
Specifications

技術數據

(31常閉 雙止回型)



(32常開 雙止回型)



CARTRIDGE SOLENOID CHECK VALVE

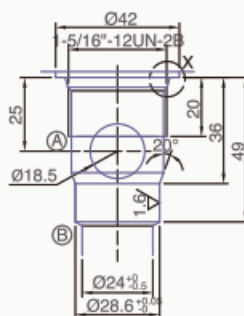
插入式電磁止回閥

V8070

Cavity-Tooling

成型孔

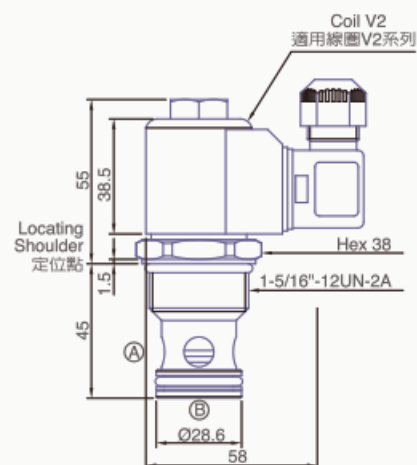
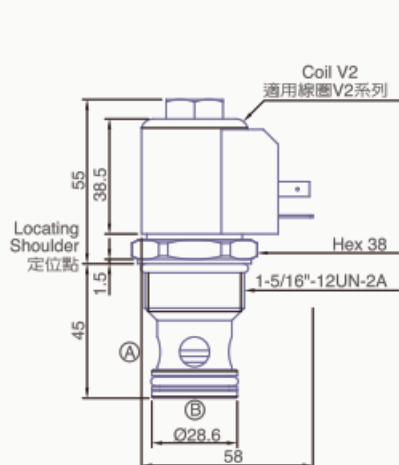
Millimeters(m/m)



Dimension

N 外型尺寸圖

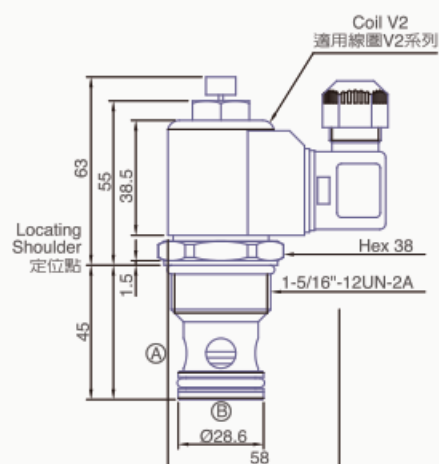
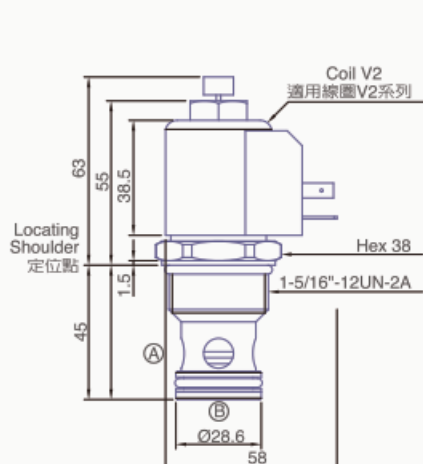
Millimeters(m/m)



Dimension

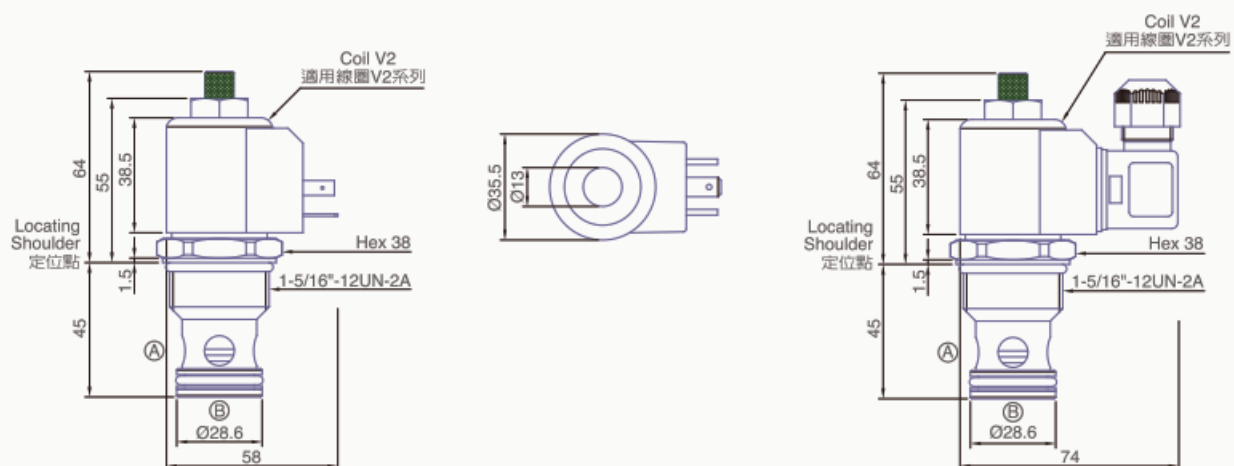
P 外型尺寸圖

Millimeters(m/m)



Dimension
M 外型尺寸圖

Millimeters(m/m)


Dimension
T 外型尺寸圖

Millimeters(m/m)

