

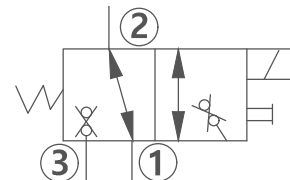
# CARTRIDGE SOLENOID CHECK VALVE

## 插入式電磁止回閥

V3033-G25 (HSV10)

### Graphic Symbol

繪圖符號



### Ordering Code

型號說明 V3033 1 G25 2 @ 3 # 4 \* 5 D24 6 DG 7 25 8

1

Cartridge solenoid check valve  
插入式電磁止回閥

V3033(10W-3) 三口二位 Poppet 3-way

2

Manifold type  
油路塊總類選項

G25:3分板式安裝

3

Operation  
油路方向功能選項



4

Option:  
with filter  
附濾網裝置選項

S: With Filter 有濾網  
N: Without Filter 無濾網

5

Option:  
with manual  
附手動輔助裝置選項

P: Push-style Manual Override  
P: 推 (向外推移式)  
M: Screw-out Konb Style  
M: 旋鈕式(開) 逆時鐘方向 ↺  
T: Push and Twist Style  
T: 推桿附扭轉

N: Option  
N: 標準(輔助裝置不可調)  
Screw-in Konb Style  
S: 旋鈕式(開) 順時鐘方向 ↻  
Manual Override  
固定輔助裝置

6

Coil type  
線圈型式

D12: DC12V A22: AC220V  
D24: DC24V A38: AC380V  
A24: AC24V RA1: RAC220V  
A11: AC110V RA2: RAC220V

7

Terminations  
接線方式

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

8

Max pressure  
最高壓力

25: 250bar(3500psi)

### Technical Data

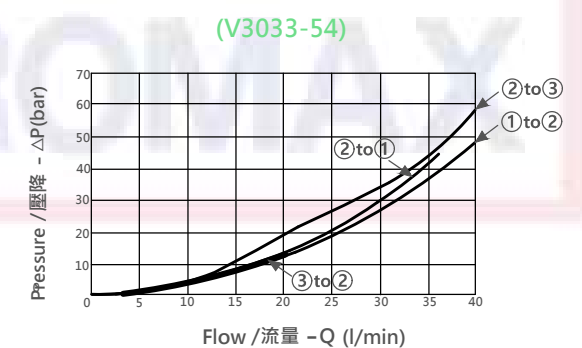
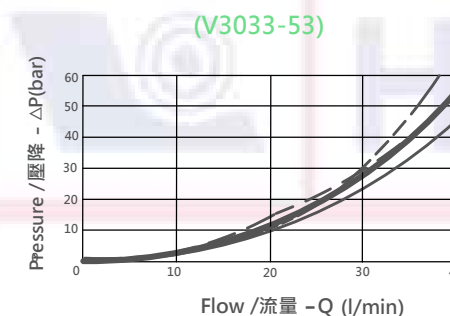
技術參數

| Max.Operating Pressure<br>最高壓力 | Rated Flow<br>額定流量 | Cavity-Tooling<br>成型孔 | Installation Torque<br>安裝扭矩 | Weight<br>重量 |
|--------------------------------|--------------------|-----------------------|-----------------------------|--------------|
| bar(psi)                       | (l /min)           |                       | (Nm)                        | (kg)         |
| 250(3500)                      | 25                 | 10W-3                 | 44-56                       | 1.56         |

| Fluids- Temperatures<br>使用油溫範圍 | Internal Leakage<br>最大內漏量                           | Filtration<br>過濾精度 | Minimun Voltage Required<br>線圈需要的最低電壓 |
|--------------------------------|-----------------------------------------------------|--------------------|---------------------------------------|
| (°C)                           | 0.15cc/minute                                       | (um)               |                                       |
| -40~120°C                      | (3 drops/minute)max. at 250 bar<br>(3滴/每分)壓降250bar時 | 25                 | 90% of nominal<br>額定電壓的90%            |

### Specifications

技術數據

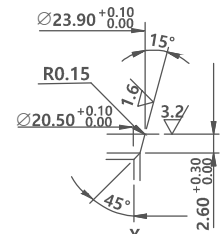
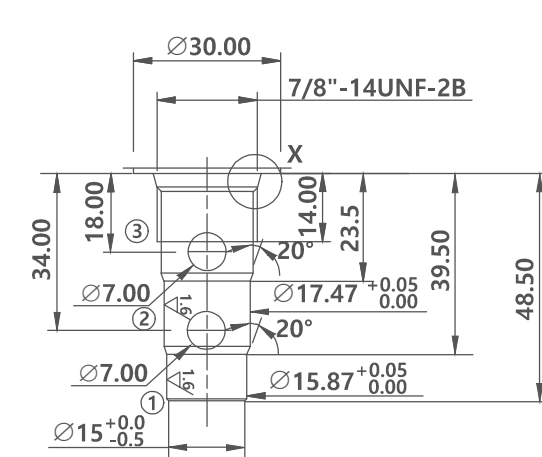


### Cavity-Tooling

成型孔

Millimeters(m/m)

0.03  
0.02



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## Dimension

### 外型尺寸圖

*Millimeters/(inch)*

