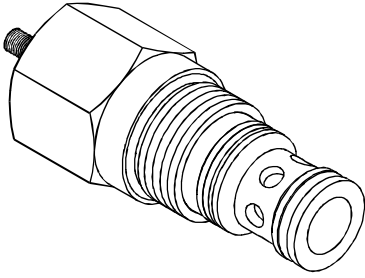


### ◆ MODEL 型式 VEO-16

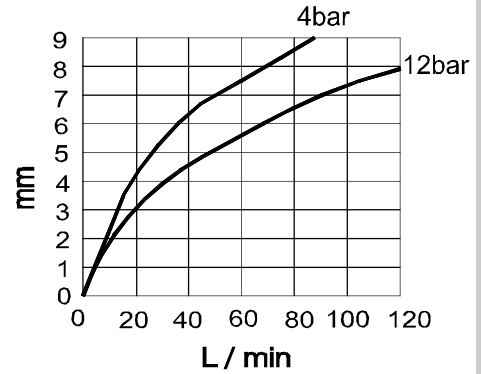


### ◆ DESCRIPTION 說明

When pressure at ① rises above the selected spring bias pressure against the spool, the valve shifts to allow block from ② to ①. Pilot pressure at ③ is additive to the spring bias pressure. The valve may be used in switching or compensation type applications, and will maintain a constant pressure drop across a fixed (or variable) orifice downstream of ① when installed and piloted per the diagram under.

當①中的壓力上升到超過所選閥芯的彈簧設定壓,閥會移動切換油口,①、②截斷。③中的先導壓力附加彈簧上。這個閥可以用在開關或者補償形式的應用中,並且按照下面的圖表安裝,油口①下方固定節流口可保持恆定壓降。

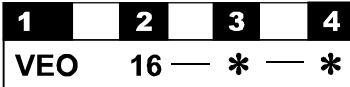
### ◆ PERFORMANCE (Cartridge Only) 特性曲線



### ◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VEO-16	350 ( 5076 psi)	120 ( 31.70 gpm)	0.6(1.32 lbs)
Fluid Type 流體型式		ISO VG 32 , 46 , 68	
Viscosity 黏性 cSt		10~400 (59~1854 SSU)	
Operating Temperature 操作溫度 °C		-15~70 (-5~158°F)	
Contamination Level 污染標準		ISO4406. 21/19/16 NAS1638,10	

### ◆ HOW TO ORDER 編號說明



#### 1 VALVE SERIES 系列名稱

VEO=CARTRIDGE THROTTLE VALVES  
(Pressure Compensated Included)  
插入式節流閥(附壓力補償)

#### 2 SUBPLATE MOUNTING SIZE 稱呼口徑

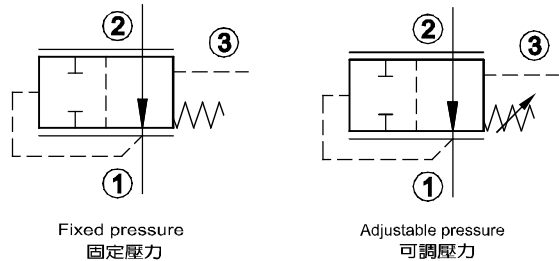
Size :16  
Cavity 孔口:CS16-3S  
See Page Appendixes-A\_003  
見附錄A\_003頁面

#### 3 ADJUSTMENT PRESSURE 壓力調整範圍

	Order 編號	Cracking pressure 彈簧壓力	
Fixed pressure 固定壓力	40	4 (bar)	
	80	8 (bar)	
	120	12 (bar)	
Adjustable pressure 可調壓力	Order 編號	Adjustment pressure 壓力調整範圍	
	M15	4 ~ 12 (bar)	

#### 4 DESIGN NO 設計編號

### ◆ CONTROL PORT(S) 動作形式



### ◆ DIMENSIONS 外型尺寸圖

