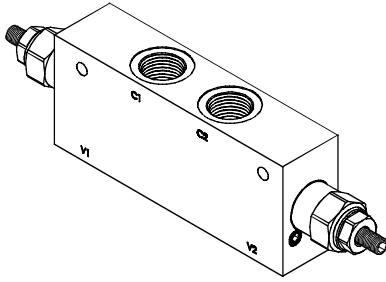


PRESSURE CONTROL VALVES 壓力控制閥

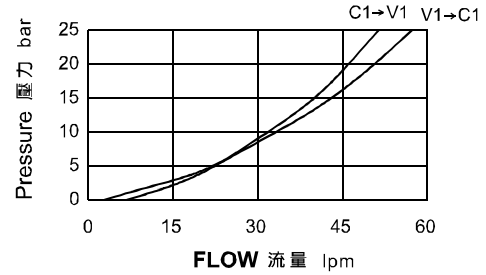
VBSE SERIES CARTRIDGE TYPE COUNTER BALANCE VALVES VBSE 系列插入式抗衡閥

◆ MODEL 型式 VBSE-120



◆ PERFORMANCE (Cartridge Only)

特性曲線



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Adjustment Pressure 壓力調整範圍 bar	Maximum Flow 最大流量 lpm	Pilot Ratio 引導比例	Weight 重量 Kg
VBSE-120	500 (7252 psi)	100~350	60 (15.85 gpm)	4.3 : 1	2.6 (5.73 lbs)
VBSE-380	500 (7252 psi)	100~350	45 (11.89 gpm)	4.3 : 1	2.6 (5.73 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	2	3	4	5
VBSE	120	— *	— *	— *

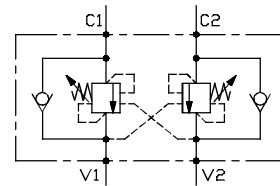
1 VALVE SERIES 系列名稱
VBSE=COUNTER BALANCE VALVES
抗衡閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑
120: 1/2"
380: 3/8"

3 ADJUSTMENT PRESSURE 壓力調整範圍

Order 編號	Adjustment pressure 壓力調整範圍
35	100 ~ 350 (bar)

◆ CONTROL PORT(S) 動作形式

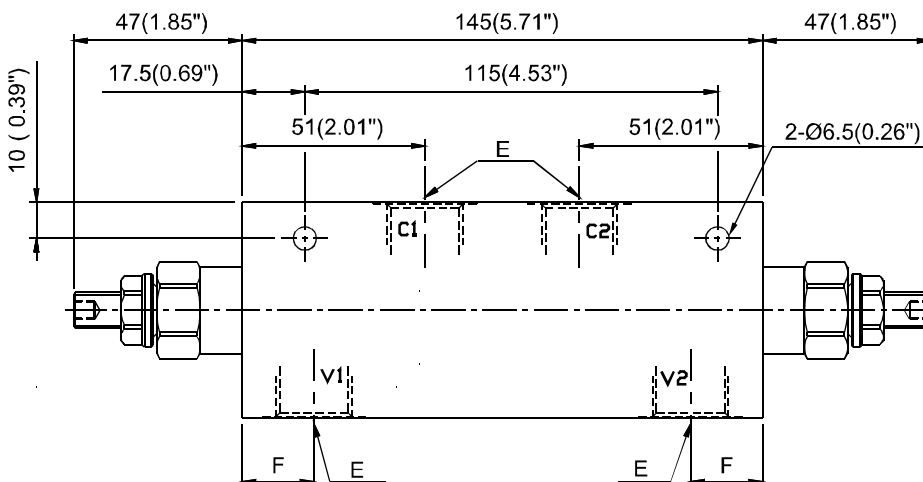


4 THREADED TYPE 螺紋規格
1P : PT 3G : PF(G) 5B : BSP
2N : NPT 4A : SAE

5 PILOT RATIO 引導比例
4A : 4.3:1

◆ DIMENSIONS

外型尺寸圖



Model 型式	Size 尺寸	E	F
VBSE-380	G3/8	20 (0.79")	
VBSE-120	G1/2	19 (0.75")	

