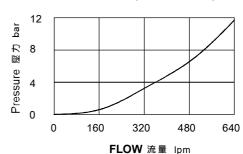
◆ PERFORMANCE(Cartridge Only) 特性曲線



◆ DESCRIPTION 說明

Balanced piston sequence valves will supply a secondary circuit with flow once the pressure at the inlet (port 1) has exceeded the valve setting. The pressure setting of a sequence valve controls the pressure at port 1 relative to the pressure at the drain (port 3). These valves are insensitive to back pressure at port 2 (sequence), up to the valve setting. They may be used to regulate pressure in place of 2-port relief valves if there is pressure in the return line.

Not suitable for use in load holding applications due to spool leakage.

平衡滑閥結構順序閥將在進口(\square 1)壓力超過閥的設定之後向次級油路供油。順序閥的設定將控制與外泄口(\square 3)壓力相關的 \square 1壓力。在 \square 2(順序 \square)背壓升至設定值之前,此類閥對此不敏感。如果回路中有壓力存在,它們可以用來代替2 \square 溢流閥完成對壓力的調節。因為滑閥的洩漏,不適合使用在負載鎖緊應用中。

◆ 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	
VHG-10	350 (5076 psi)	480 (126.80 gpm)	1.45 (3.20lbs)	
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		-30~100 (-22~212°F)		
Contamination Level 污染標準		ISO4406. 21/19/16 NAS1638,10		

◆ HOW TO ORDER 編號說明

1	2	3	4
VHG	10	 *	 *

1 VALVE SERIES 系列名稱

VHG =CARTRIDGE TYPE SEQUENCE VALVES 插入式順序閥

2 SUBPLATE MOUNTING SIZE 稱呼□徑

10 :T-19A Cavity 孔□:CST-19A See Page Appendixes-A_007 見附錄A_007頁面

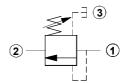
3 ADJUSTMENT PRESSURE 壓力調整範圍

Code 編碼	Adjustment pressure 壓力調整範圍
06	2 ~ 60 (bar)
10	3.5 ~ 105 (bar)
21	7 ~ 210 (bar)
31	10 ~ 315 (bar)
42	10 ~ 420 (bar)

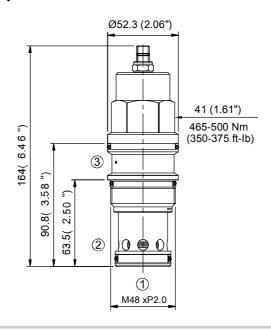
4 ADJUSTMENT OPTION 調整選擇

NONE	NONE:TOOL ADJUST 無:工具調整式	###
ĸ	K:HAND-BAR ADJUST K:手把調整式	

◆ CONTROL PORT(S) 動作形式



◆ DIMENSIONS 外型尺寸圖



B 233

VHG