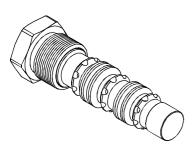
# VSH 系列插入式熱油梭閥 VSH SERIES CARTRIDGE HOT OIL SHUTTLE VALVES

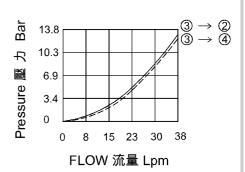
## ◆ MODEL 型 式 VSH-10

### ◆ DESCRIPTION 說明

◆ PERFORMANCE 特性曲線



A spool-type, closed in transition, 2-position, 3-way hot oil shuttle valve, which may be used on hydrostatic transmissions to direct charge pump oil to a heat exchanger or to tank. With internal piloting at port ①, ② or ④, the valve will direct oil from the port opposite of the piloted port to port 3, thus removing oil from the low-pressure side for cooling or filtration purposes. The valve is springless, shifting to other side, rely on solely the internal pilot pressure signal, and is closed in transition. 滑閥型二位三通(切換時閉合)熱油梭閥,用於靜 壓傳動,將補償泵油液傳輸到熱交換器或油箱. 利用油口①、②或④處的內控壓力信號,閥將油 從與內控油口相反的油口流到油口③,從而排出 低壓端的油夜,以達到冷卻或過濾目的.該閥沒有 彈簧,完全依靠內控壓力信號將閥芯移動到另 一端,並且在切換時閉合 ...



### ◆ SPECIFICATIONS 規格

Model Number 型式號碼	Operating Pressure 操作壓力 bar	Flow 流量 lpm	<b>Weight</b> 重 量 Kg
VSH-10	350 (5076 psi)	38 (10.04 gpm)	0.13 (0.29 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
VSH	10	 *

1 VALVE SERIES 系列名稱

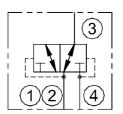
VSH = CARTRIDGE HOT OIL SHUTTLE VALVES 插入式熱油梭閥

2 SUBPLATE MOUNTING SIZE 稱呼□徑

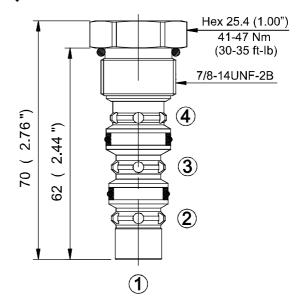
Size: 10 Cavity 孔口:CS10-4N See Page Appendixes-A\_004 見附錄A\_004 頁面

3 DESIGN NO 設計編號

### ◆ CONTROL PORT(S) 動作形式



### ◆ DIMENSIONS 外型尺寸圖



**D** 431

VSH