

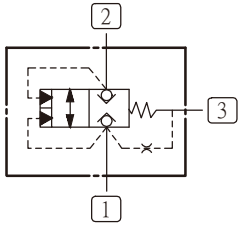
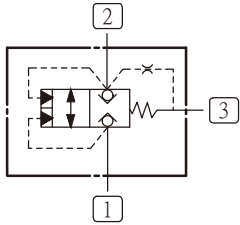
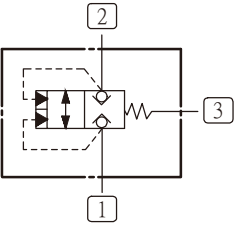
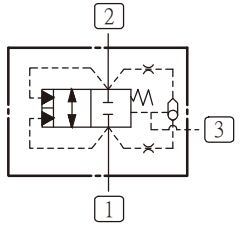
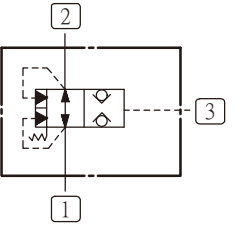
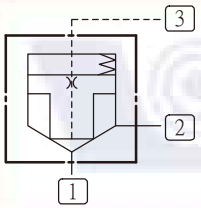
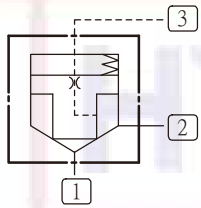
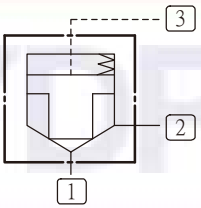
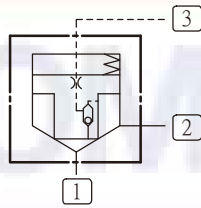
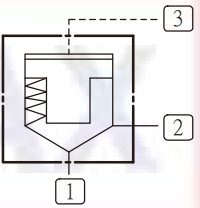
# PILOT-TO CLOSE / VENT-TO-OPEN LOGIC ELEMENTS

導壓關/透氣開 邏輯閥

LO-\*

## Technical Data

## 技術參數

LO*A Vent-to-Open	LO*B Vent-to-Open	LO*C Pilot-to-Close	LO*D Vent-to-Open	LO*O Pilot-to-Close
				
				
Spring biased closed, pilot source from port 1  彈簧偏位關 / 油口1為導壓源	Spring biased closed, pilot source from port 2  彈簧偏位關 / 油口2為導壓源	Spring biased closed, pilot source from port 3  (標準型) 彈簧偏位關 / 油口3為導壓源	Spring biased closed, higher of port 1 or 2 as pilot source  (帶梭動閥) 彈簧偏位關 / 油口1或2高壓者為 導壓源	Spring biased open pilot source from port 3  (標準型) 彈簧偏位開 / 油口3為導壓源

Model Code 產品型號	Cavity 閥孔型號	Capacity 流量 (l/min)	Orifice 節流孔徑 (mm)	Dimension 尺寸 (mm)				Torque 安裝扭力 (Nm)	Weight 重量 (kg)	Max. Pressure 最大壓力 (bar)
				a	b	c				
X	L									
LO2*	T11A	80	Ø0.5	34.9	22.2	31	64	40/50	0.12	350
LO3*	T2A	160	Ø0.5	34.9	28.6	35	72	60/70	0.22	350
LO6*	T17A	320	Ø0.8	46.0	31.8	46	84	200/215	0.50	350
LO8*	T19A	640	Ø0.9	63.5	41.3	59	100	465/500	1.15	350

# PILOT-TO CLOSE / VENT-TO-OPEN LOGIC ELEMENTS

導壓關/透氣開 邏輯閥

LO-\*

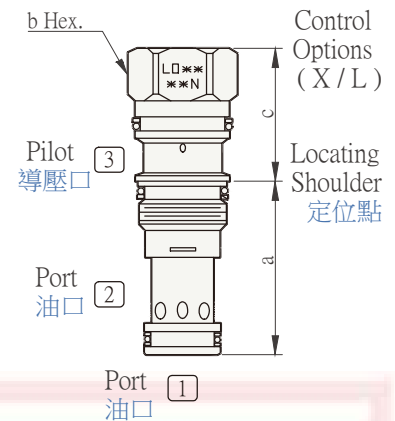
## Ordering Code

型號說明

LO **1** 2C **2** T11A **3** X **4** D **5** N **6**

- 1 Model Code 產品型號
- 2 Capacity (l/min) 流量  
2: 80 3: 160 6: 320 8: 640
- 3 Type 型式

	Spring Biased 彈簧偏位	Pilot Source 導壓源	Type 型式
A	closed	port 1	vent-to-open
B	closed	port 2	vent-to-open
C	closed	port 3	pilot-to-close
D	closed	higher port 1 or 2	vent-to-open
O	open	port 3	pilot-to-close



- 4 Cavity 閥孔型號  
T11A T2A T17A T19A
- 5 Control 控制方式  
X: non adjustable 不可調  
L: standard screw adjustment 標準螺絲調整
- 6 Cracking Pressure (bar) 開/關閥壓力

	Type A,B,C,D, Port 1	Type O, Port 3
D	3.5	2

Area Ratio 面積比  
A3 : A1 = 1.8 : 1  
A3 : A2 = 2.25 : 1

- 7 Seal 油封材質  
N: buna-N V: viton

## Performance Curves

性能曲線

