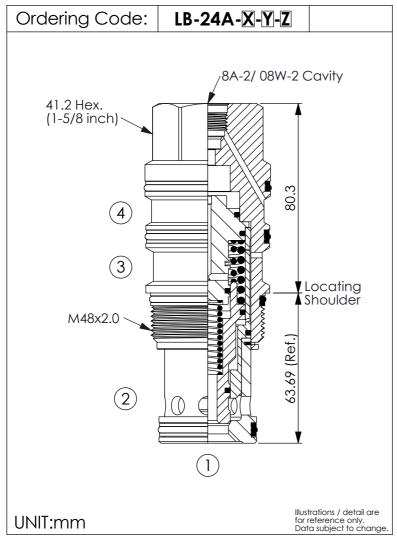
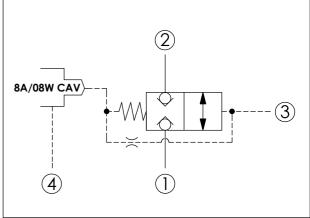


LOGIC ELEMENT VALVE

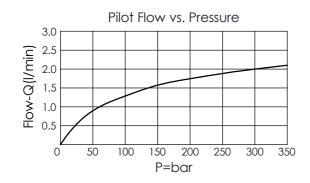
(Normally Closed, Balanced Poppet, Logic Element, Vent-to-Open, With Integral 8A-2/08W-2 Control Cavity)





TECHNICAL DATA		
Max. Operating pressure: 350 bar		
Rated flow:	480	I/min
Cavity-Tooling:	24A-4 (24	AB-4)
Installation torque:	465 - 500	Nm
Weight:	1.49	kg

Fully Open Pressure Differential vs. Flow						
20						
15						
P=bar 10						
<u>H</u> 10						
5						
() 8		60 24 Flow-G	40 32 (I/min	00 480	



X	OPERATION	
4R	Vent-to-open	

- Maximum Leakage Approximately (0.7 cc/min./70 bar)
- · All ports will accept 350 bar.

	v	SPRINGS	
I	ı	Recommendation of Minimum Pressure Required to Shift Valv	
	Н	20 bar	

- We suggest that using above 30 bar pilot pressure at Port (3) when Port (1) and Port (2) are 350 bar.
 In order to ensure shifting quickly for every kinds of pressure and flow.
- If you have any question about using condition of shifting pressure and circuit, please feel free to consult with our sales dept.

Z	OPTIONS (PILOT CONTROL VALVE)		
8	8A-2 Cavity		
8W	08W-2 Cavity		

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