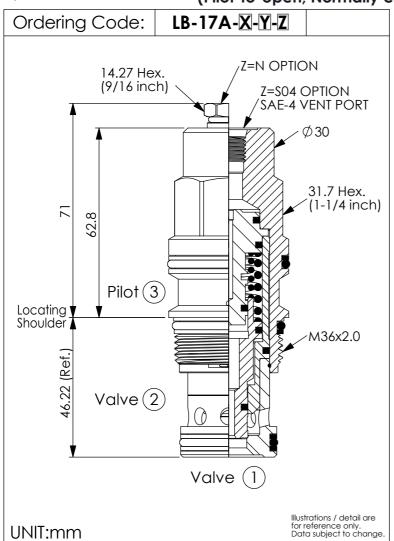
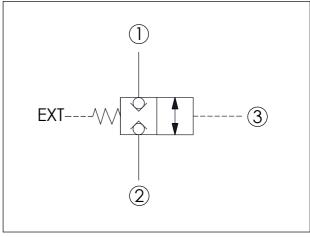
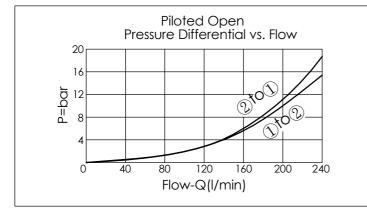


LOGIC ELEMENT VALVE (Pilot-to-open, Normally closed, balanced poppet, logic element)





TECHNI	CAL DATA	
Max. Operating	pressure: 350	bar
Rated flow:	240	I/min
Cavity-Tooling:	17A-3	
Installation torqu	e: 200 - 215	Nm
Weight:	0.60 (Z =N) 0.59 (Z =S04	kg .)



X	OPERATION	
3\$	Pilot-to-open	

- · Maximum Leakage Approximately (0.7 cc/min./70 bar)
- All ports will accept 350 bar.
- Approximately 1 drop (0.07 cc) of fluid will pass from the pilot area to the vented spring chamber every 4000 cycles.

Recommendation of Minimum Pilot	
Pressure Required to Shift Valve (Port ③)	
20 bar	

- · We suggest that using above 20 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
N	Vented, Atmospherically Referenced
S04	External SAE-4 Port (7/16"-20UNF-2B)
	D 70 / 013 F

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