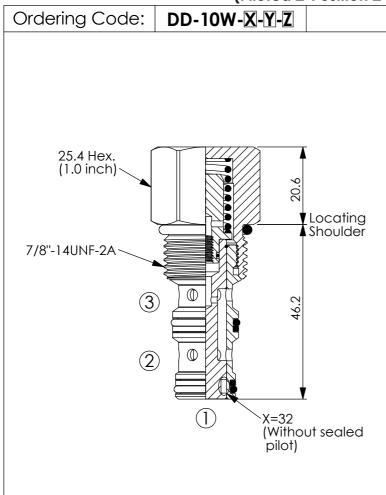
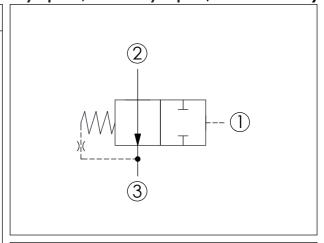


DIRECTIONAL VALVE (Piloted 2-Position 2-Way Spool, Normally Open, Internal Vent)





Max. pressure:	350	bar
Rated flow:	40	I/min
Cavity-Tooling:	10W-3	
Installation torque:	35 - 45	Nm
Weight:	0.141	kg

**TECHNICAL DATA** 

- · Pressure of port ① must higher than port ③ plus spring pressure when using port ③ to port (2). Or select DD-10W-33-[Y]-N.
- · Back pressure of Port ③ will increase pilot pressure of Port ① at ratio 1:1, plus pressure of bias spring.

12.	Typical Pressure Drop			
Pressure-∆P(bar) 7 8 0 7				
Pressur	10 20 30 40			
Flow-Q(I/min)				

**UNIT:mm** 

X	OPERATION	
32	Normally Open (Port 1) spool without sealed pilot)	
3B	Normally Open (Port 1) spool with sealed pilot)	
Maximum Leakage Approximately (82 cc/min./210 bar)		

Υ	SPRINGS	
•	Cracking pressure	
70	7.0 bar	
100	10.0 bar	
140	14.0 bar	

Z	OPTIONS	
N	Non-adjustable	

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Illustrations / detail are for reference only. Data subject to change