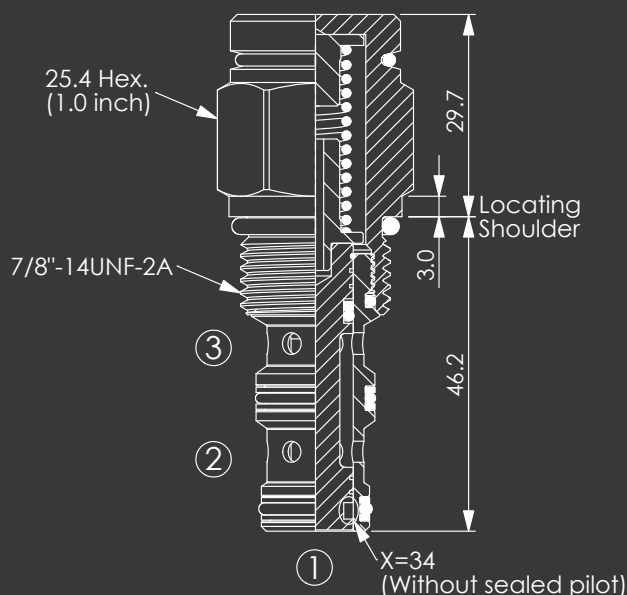
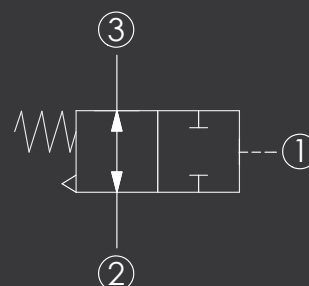


DIRECTIONAL VALVE

(Piloted 2-Position 2-Way Spool, Normally Open) (Vented, Atmospherically Referenced)

Ordering Code: **DD-10W-X-Y-Z**

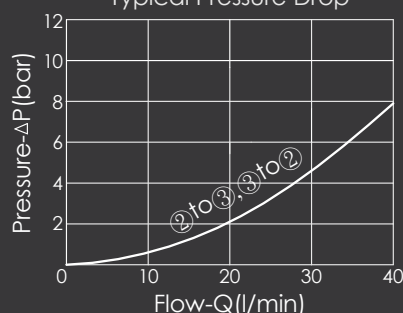
UNIT:mm

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

Max. pressure:	350	bar
Rated flow:	38	l/min
Cavity-Tooling:	10W-3	
Installation torque:	35 - 45	Nm
Weight:	0.159	kg

- Approximately 1 drop (0.07 cc) of fluid will pass from the pilot area to the vented spring chamber every 4000 cycles.
- The rated pressure of MOTUS products are complied with NFPA T2.6.1 fatigue test. Please refer MOTUS technical information. (T.101.108.E TECHNICAL DATA STATEMENT) (T.101.109.E FATIGUE AND BURST PRESSURE TEST STANDARD)

Typical Pressure Drop

**X OPERATION**

34	Normally Open (Port ① spool without sealed pilot)	
3D	Normally Open (Port ① spool with sealed pilot)	

- Maximum Leakage Approximately (82 cc/min./210 bar)

Y**SPRINGS**

Cracking pressure

41	4.1 bar	
76	7.6 bar	
117	11.7 bar	

Z**OPTIONS**

N	Non-adjustable	
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