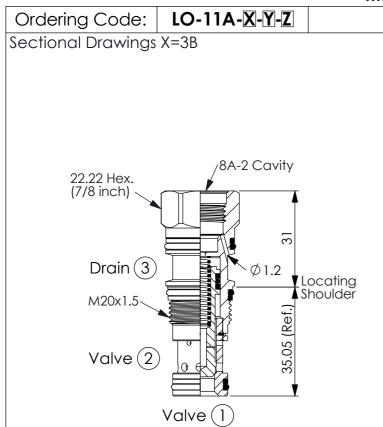


## **LOGIC ELEMENT VALVE**

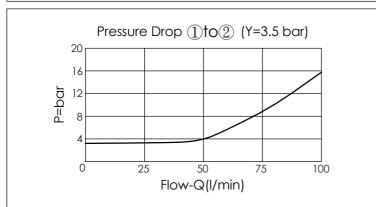
(unbalanced poppet, vent-to-open switching element main stage with integral 8A-2 control cavity)



(2) 3 (1)X=3B (2) (3) 1 X=3D

## **UNIT:mm**

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



Υ	SPRINGS	
	Cracking pressure	
D	3.5 bar at port ① (Standard)	

## **TECHNICAL DATA**

I/min

Max. Operating pressure: 350 bar

Rated flow: 95

Cavity-Tooling: 11A-3

Installation torque: 40 - 50 Nm Weight: 0.10 kg

· Area ratio:A3 to A1 = 1.8:1

- · Area ratio: A3 to A2 = 2.25:1
- · With Sealed Piston.
- · All ports will accept 350 bar.

X	OPERATION	
3A	Spring biased closed pilot source from Port (1)	
3B	Spring biased closed pilot source from Port (2)	
3D	Spring biased closed Higher of Ports (1) or (2) pilot source	

Z	CAVITIES	
8	8A-2 Cavity	

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