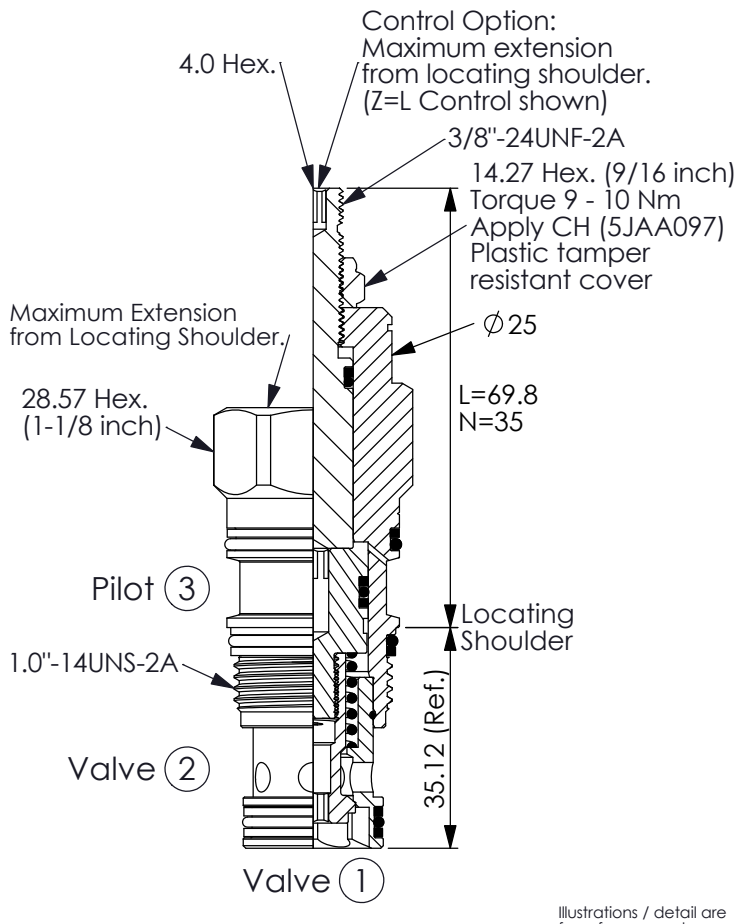
LOGIC ELEMENT VALVE

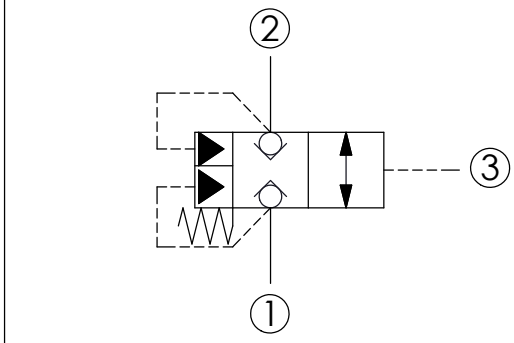
(Pilot-to-open, spring biased closed, unbalanced poppet logic element)

Ordering Code:	**LC-2A-X-Y-Z**



UNIT:mm

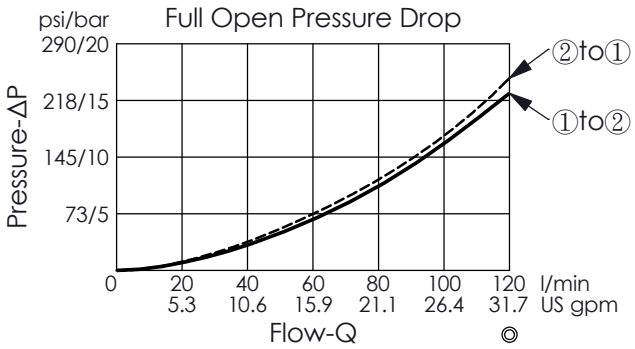
Illustrations / detail are for reference only. Data subject to change.



TECHNICAL DATA

Max. Operating pressure:	350	bar
Rated flow:	120	l/min
Cavity-Tooling:	2A-3	
Installation torque:	60 - 70	Nm
Weight: 0.223 (**Z**=N,NP) 0.301 (**Z**=L)		kg

Area ratio:A3 to A1 = 1.8:1
Area ratio:A3 to A2 = 2.25:1



X	**OPERATION**	
3C	Port ③ pilot source	

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

Y	**SPRINGS**	
	Cracking pressure	
35	3.5 bar at port ③	

Z	**OPTIONS**	
N	Non-adjustable 	
NP	Non-adjustable With stainless steel external metal components (Buna-N Seal) 	
L	Leakproof hex. socket screw. (Manual Override) 	