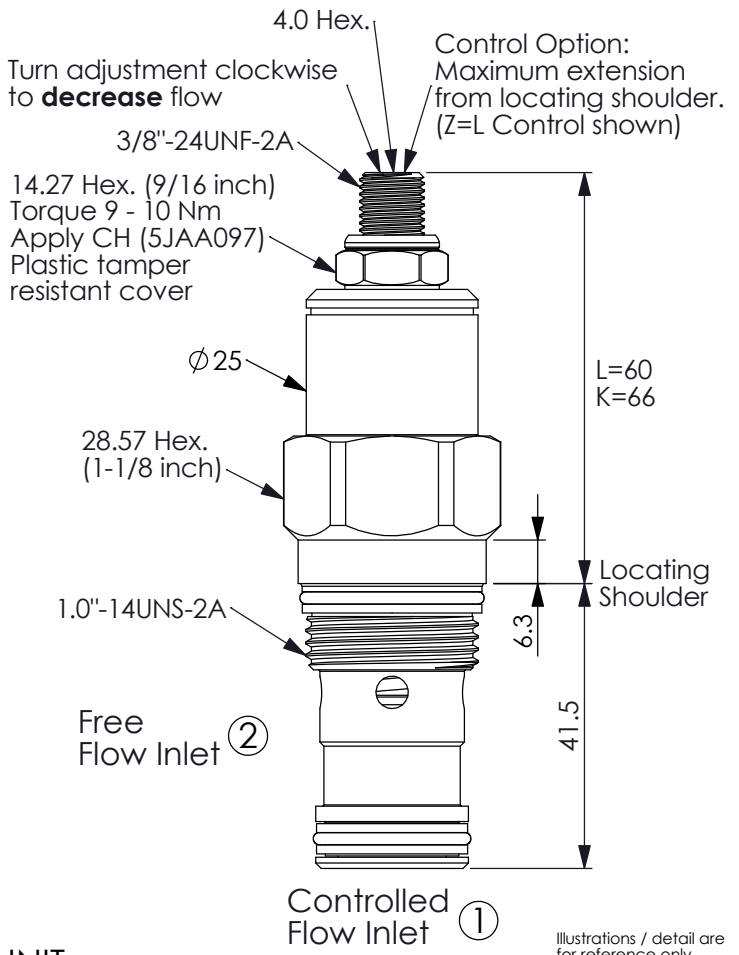
FLOW CONTROL VALVE

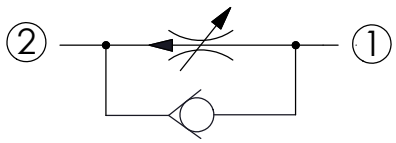
(Fully Adjustable Pressure Compensated Flow Control Valve with Reverse Flow Check and Sharp-Edge Orifice)

Ordering Code:	**FR-5A-X-Y-Z**



UNIT:mm

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

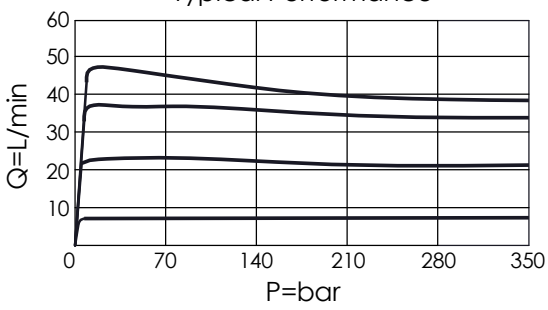


TECHNICAL DATA

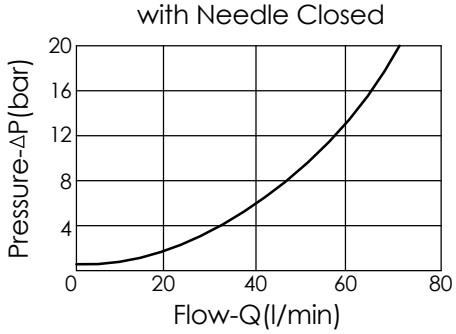
Max. Operating pressure: 350 bar		
Rated flow:	45	l/min
Cavity-Tooling:	5A-2	
Installation torque:	60 - 70	Nm
Weight:	0.27	kg

Accurate pressure compensated control requiresthat a 200 psi(14 bar) minimum pressure differential be maintained across the valve.

Typical Performance

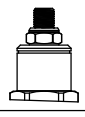
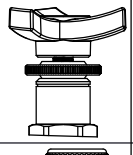


Reverse Free Flow with Needle Closed



X	OPERATION	
20	Standard Type	

Y	FLOW SETTING	
A	0.4 - 45 LPM	

Z	OPTIONS		
L	Leakproof hex. socket screw.		
LP	Leakproof hex. socket screw. With Stainless Steel External Components		
T	Three-winged Handknob Kit.		
K	Handknob with Lock Knob. (Order Code: 6ZAK001)	