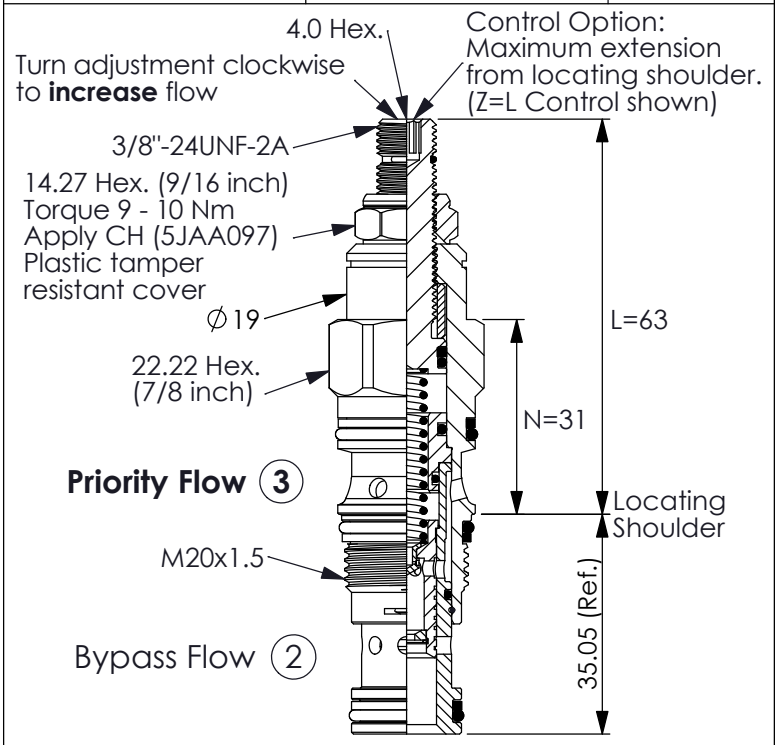
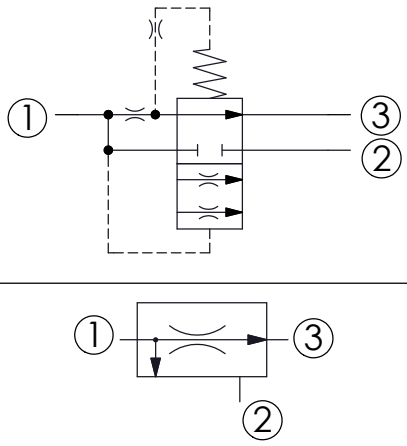
PRIORITY FLOW CONTROL VALVE
(Fixed Orifice, Bypass/Restrictive, Pressure Compensated)

Ordering Code: **FR-11A-X-Y-Z**

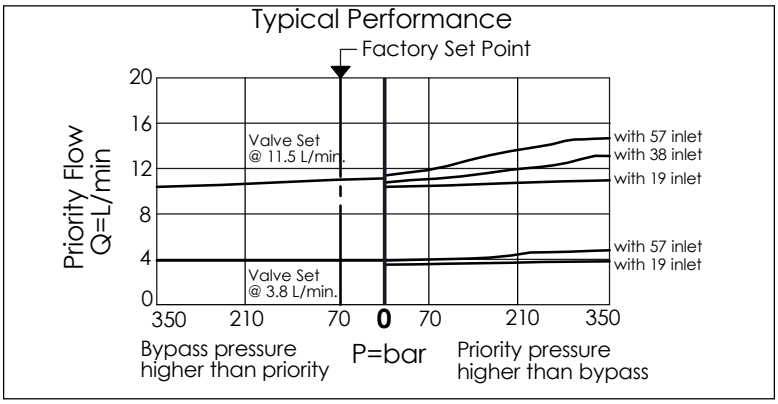




TECHNICAL DATA

Max. pressure:	350	bar
Maximum Inlet Flow:	60	l/min
Priority Flow Ranges:	0.4 - 23	l/min
Cavity-Tooling:	11A-3	
Installation torque:	40 - 50	Nm
Weight:	0.12 (**Z**=N) 0.15 (**Z**=L)	kg

- Pressure at the bypass port(port ②) may exceed pressure at the priority port (port ③)
- Both priority and bypass flow are usable up to the system operating pressure
- Bypass flow is not available until priority flow requirements are satisfied
- Blocking priority flow will also block bypass flow



Y	Priority Flow (Port ③) (customer must specity flow)		
0004	Example:	0.4 LPM	
0008	Example:	0.8 LPM	
0010	Example:	1.0 LPM	
0012	Example:	1.2 LPM	
0035	Example:	3.5 LPM	
0045	Example:	4.5 LPM	
0080	Example:	8.0 LPM	
0100	Example:	10.0 LPM	
0120	Example:	12.0 LPM	
0160	Example:	16.0 LPM	
0200	Example:	20.0 LPM	

- Customer must specify a flow rating
- Factory set flow ratings are within ±10% of the requested setting
- If you need specific flow accuracy, please contact WINNER's sales department

X	OPERATION	
3F	Fixed orifice, bypass/restrictive, pressure compensated	

- If a momentary impact pressure is needed in the application, please consult our sales department.

Z	OPTIONS		
N	Non-adjustable (Factory set at customer specified flow)		
L	Leakproof hex. socket screw. (Adjustment Ranges Approx.±25%)		
K	Handknob with Lock Konb. (Adjustment Ranges Approx.±25%) (Order Code: 6ZAK001)	