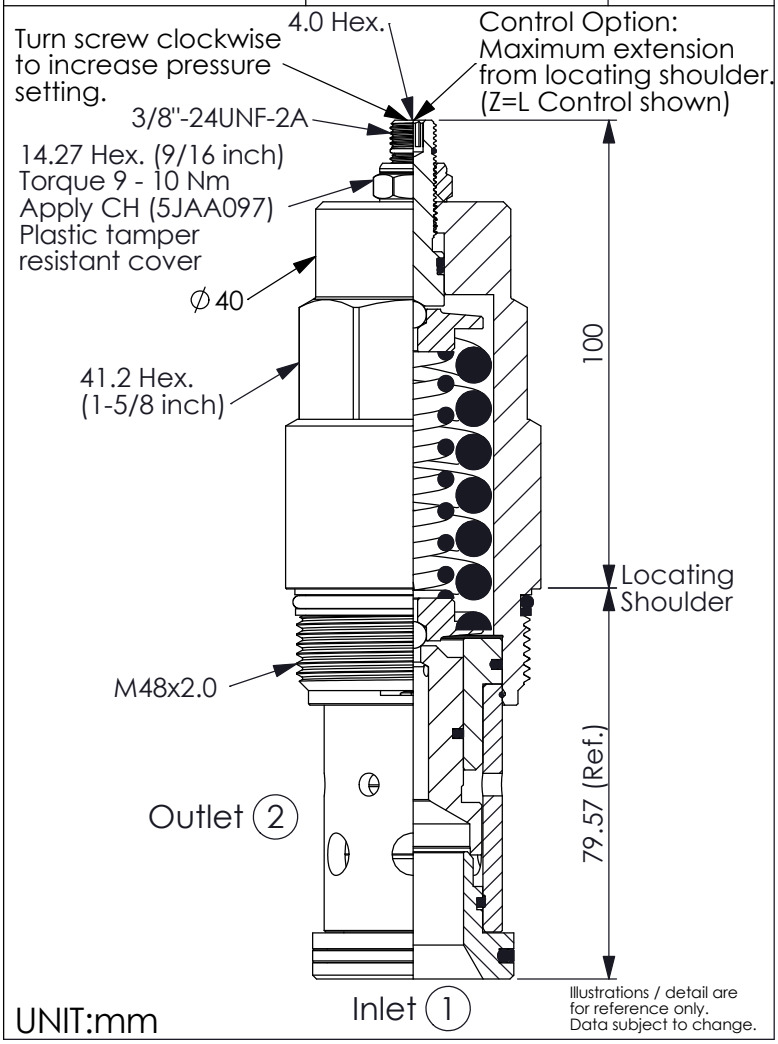
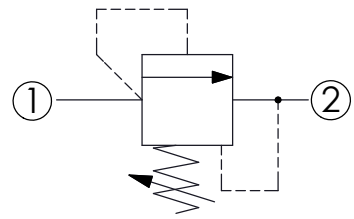
RELIEF VALVE
(Direct Acting, Poppet)

Ordering Code: **RD-18A-X-Y-Z**



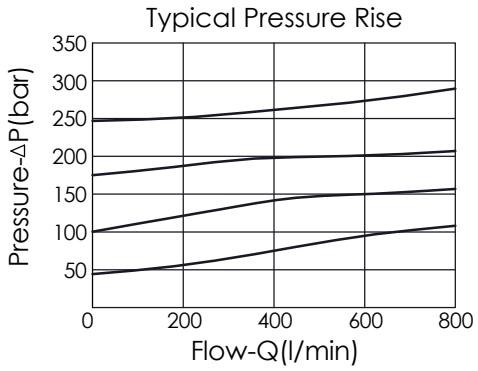
UNIT:mm



TECHNICAL DATA

Max. Operating pressure: 350		bar
Rated flow:	760	l/min
Cavity-Tooling:	18A-2 (18AB-2)	
Installation torque:	465 - 500	Nm
Weight:	1.46	kg

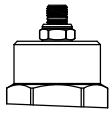
Port ② is rated for full system pressure and is suitable for cross-relief valve circuit applications.
For such applications, please contact Winner's sales department.



X	OPERATION
25	Direct Acting ① to ② (P to T)

- Response Time-Typical (2 ms)
- Maximum Leakage Approximately (5 drops/min. to 85% of nominal setting)
- Dirt tolerant

Y	PRESSURE SETTING
A	35 - 210 bar (70 bar Standard Setting)
B	20 - 105 bar (70 bar Standard Setting)
C	70 - 420 bar (70 bar Standard Setting)
D	14 - 55 bar (28 bar Standard Setting)
E	7 - 28 bar (14 bar Standard Setting)
S	3.5 - 14 bar (7 bar Standard Setting)
W	55 - 315 bar (70 bar Standard Setting)

Z	OPTIONS	
L	Leakproof hex. socket screw.	
LP	Leakproof hex. socket screw. With stainless steel external metal components	
K	Handknob with Lock Knob. (Order Code: 6ZAK001)	