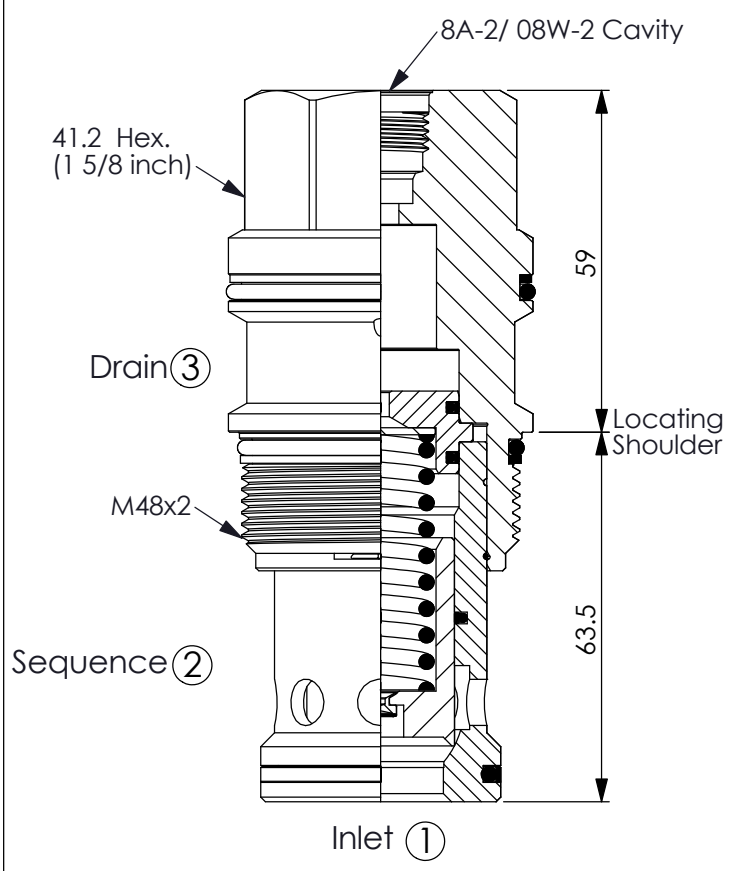
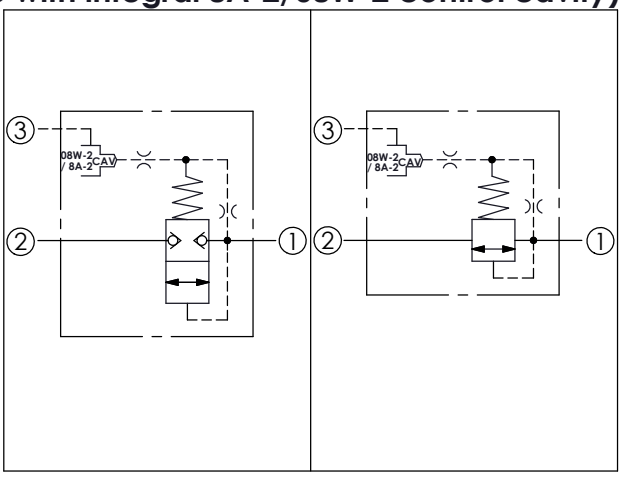
RELIEF VALVE

(Ventable,Pilot Operated, Balanced Poppet main stage with integral 8A-2/08W-2 control cavity)

Ordering Code:	**RV-19A-X-Y-Z**



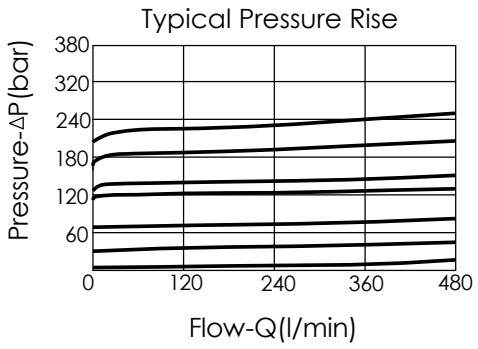
UNIT:mm



TECHNICAL DATA

Max.Operating pressure:	350	bar
Rated flow:	480	l/min
Cavity-Tooling:	19A-3	
Installation torque:	475-500	Nm
Weight:	1.16	kg

Will accept maximum pressure at port 2; suitable for use in cross port relief circuits.



X	OPERATION	
3G	Balanced Poppet	

Response Time-Typical (2 ms)
Maximum Leakage (0.7 cc/min.)
Dirt tolerant

Y	SPRINGS	
	MINIMUM CONTROL PRESSURE	
B	3.5 bar (50 psi)	
W	7 bar (100 psi)	
	W spring is suit for higher pressure drop application. Please consult our sales department.	

Z	CAVITIES	
8	8A-2 Cavity	
8W	08W-2 Cavity	