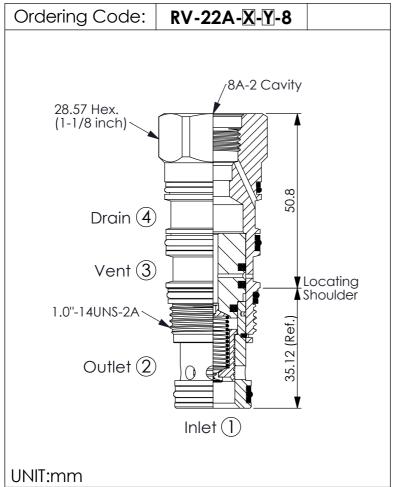
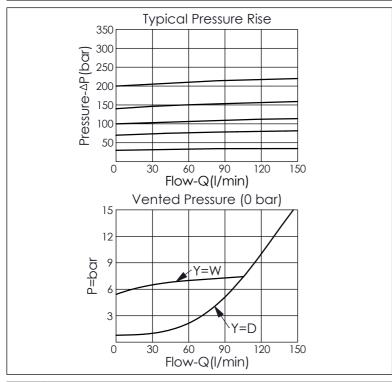


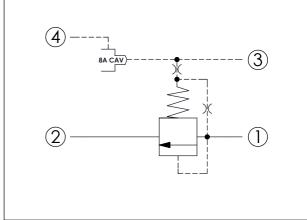
RELIEF VALVE

(Ventable, Pilot Operated, Balanced Piston with External Drain with integral 8A control cavity)





V	SPRINGS	
I	MINIMUM CONTROL PRESSURE	
D	1.7 bar (25 psi)	
W	7 bar (100 psi)	
	W spring is suit for higher pressure drop application. Please consult our sales department.	



TECHNICAL DATA				
Max. Operating pre	ssure: 35	0 bar		
Rated flow:	120	l/min		
Cavity-Tooling:	22A-4			
Installation torque:	60-70	Nm		
Weight:	0.249	kg		

- Will accept maximum pressure at port 2; suitable for use in cross port relief circuits.
 If used in cross port relief circuits, consider spool leakage.
- Back pressure of Port 4 will increase pilot pressure of Port 1 at ratio 1:1, plus pressure of bias spring.
- Pressure at port 4 should not allow over 350 bar.

X	OPERATION	
40	Standard Type	

- · Response Time-Typical (10 ms)
- · Maximum Leakage Approximately (50 cc/min./70 bar)

Z	CAVITIES	
8	8A-2 Cavity	

- · applications: please refer to PRB-8A-2D-Y-Z · PRA-8A-2D-Y-Z-74
- · Any technical questions, please feel free to consult with our sales dept.

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