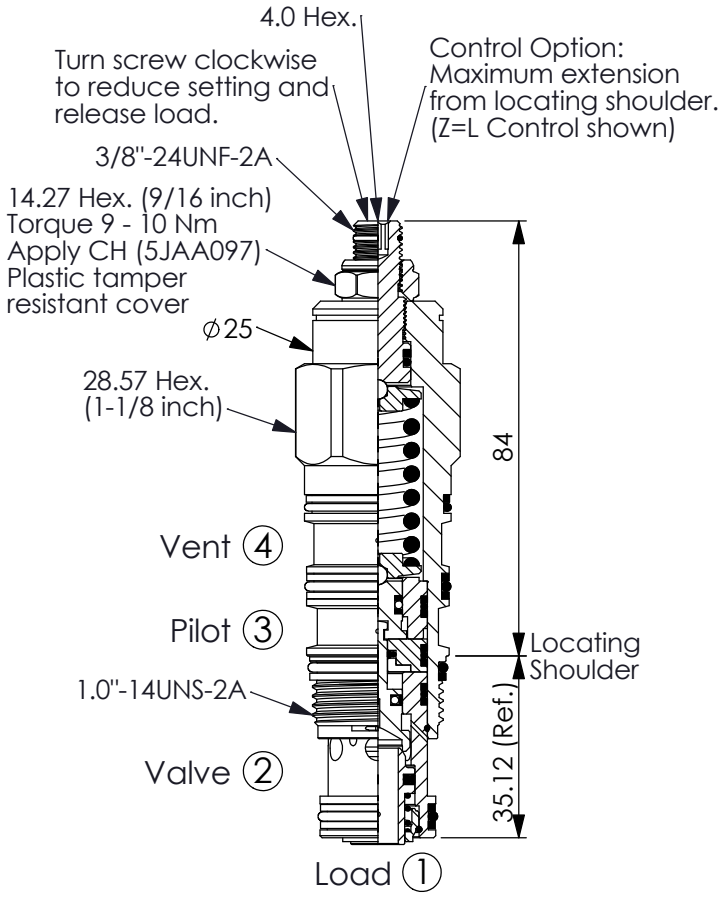
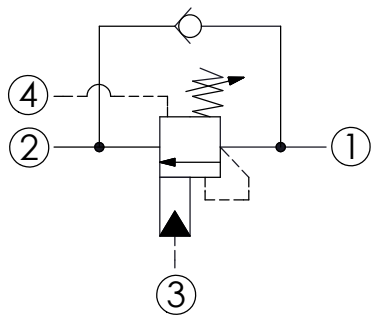
COUNTERBALANCE VALVE
(Vented, 420 Bar Maximum Setting)

Ordering Code: **CW-22A-X-Y-Z**



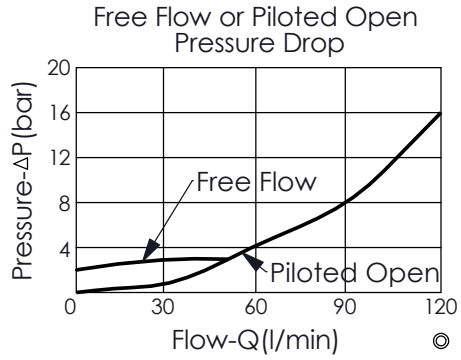
UNIT:mm

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



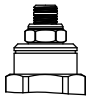
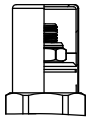
TECHNICAL DATA		
Max. Setting:	420	bar
Rated flow:	120	l/min
Cavity-Tooling:	22A-4	
Installation torque:	60 - 70	Nm
Weight:	0.36	kg

Pressure Setting:
Setting should be 1.3 times maximum load induced pressure.
(We suggest when the Max. setting pressure is 420 bar, the load pressure has to be lower than 320 bar.)



X	PILOT RATIO	
4B	2 : 1 (with sealed pilot)	
4E	5 : 1 (with sealed pilot)	

Y	SPRINGS	
	ADJUSTMENT RANGES(1.7 bar Cracking Pressure)	
F	70 - 175 bar (140 bar Standard Setting)	
G	140 - 420 bar (280 bar Standard Setting)	

Z	OPTIONS	
L	Leakproof hex. socket screw. 	
LP	Leakproof hex. socket screw. With Stainless Steel external metal components 	
C	Stainless Steel Tamper Resistant Cover. 	
CB	Plastic Tamper Resistant Cover (Order Code:5JAA098) 