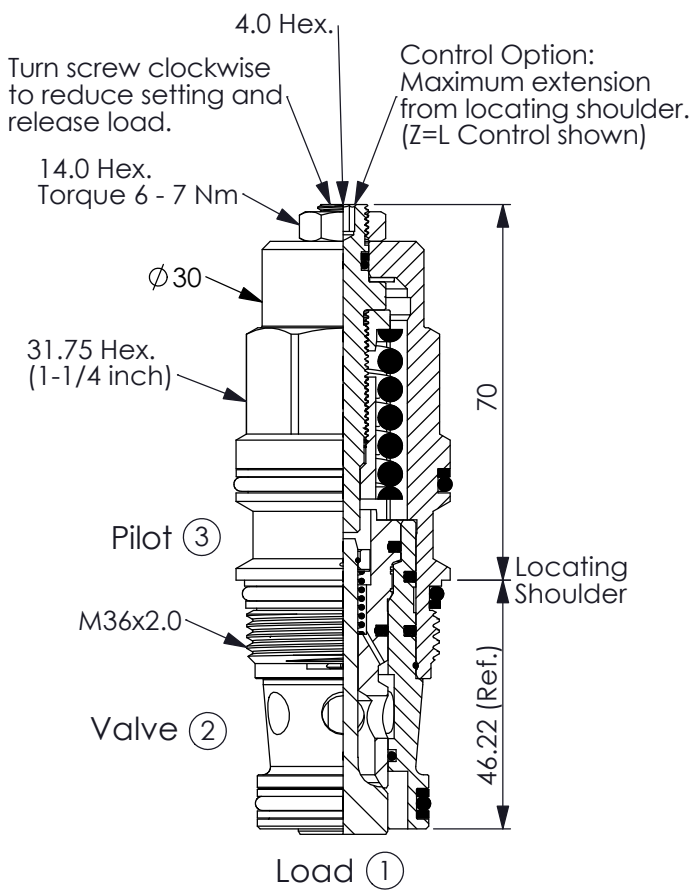
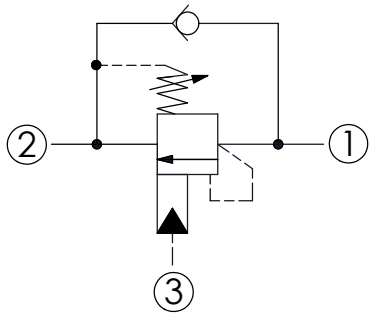
COUNTERBALANCE VALVE
(Semi-Restrictive, 280 Bar Maximum Setting)

Ordering Code:	**CB-17A-X-Y-Z120**



UNIT:mm

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

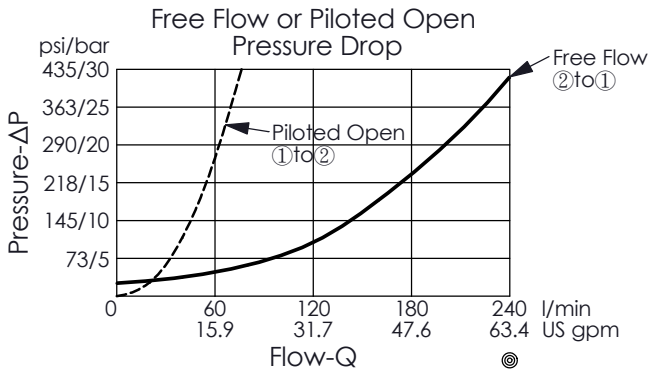


TECHNICAL DATA

Max. Setting:	280	bar
Rated flow:	120 l/min From Port ①to② 240 l/min From Port ②to①	
Cavity-Tooling:	17A-3	
Installation torque:	200 - 215	Nm
Weight:	0.581 (**Z**=L)	kg

Pressure Setting:

Setting should be 1.3 times maximum load induced pressure.
(We suggest when the Max. setting pressure is 280 bar, the load pressure has to be lower than 215 bar.)



X	PILOT RATIO	
3A	1.5 : 1 (with sealed pilot)	
3C	3 : 1 (with sealed pilot)	

Y	SPRINGS	
	ADJUSTMENT RANGES(1.7 bar Cracking Pressure)	
H	70 - 280 bar (210 bar Standard Setting)	
I	25 - 105 bar (70 bar Standard Setting)	
	SPECIAL PURPOSES(0.3 bar Cracking Pressure)	
A	70 - 280 bar (210 bar Standard Setting)	
B	25 - 105 bar (70 bar Standard Setting)	

Z	OPTIONS	
L	Leakproof hex. socket screw. 	
C	Stainless Steel Tamper Resistant Cover. 