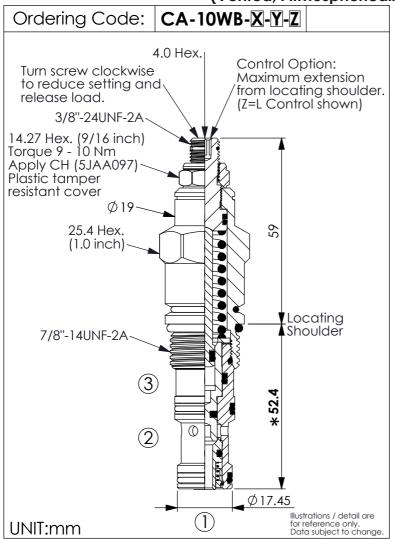
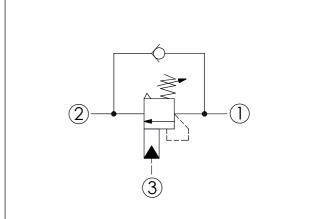


COUNTERBALANCE VALVE (Vented, Atmospherically Referenced, 350 Bar Maximum Setting)





TECHNICAL DATA			
Max. Setting:	350	bar	
Rated flow:	60	I/min	
Cavity-Tooling:	10WB-3		
Installation torque:	35 - 45	Nm	
Weight:	0.22 (Z =L)	kg	

- Pressure Setting:
 Setting should be 1.3 times maximum load induced pressure.
 (We suggest when the Max. setting pressure) is 350 bar, the load pressure has to be lower than 270 bar.)
- Approximately 1 drop (0.07 cc) of fluid will pass from the pilot area to the vented spring chamber every 4000 cycles.

30	Pressure Drop
Pressure-AP(bar)	Free Flow 2to1 Piloted Open 1to2 Flow-Q(I/min)

X	PILOT RATIO		
3E	5:1 (with sealed pilot)		

Υ	SPRINGS	
•	ADJUSTMENT RANGES (2 bar Cracking	Pressure)
J	210 - 350 bar (210 bar Standard Setting)	
K	35 - 245 bar (70 bar Standard Setting)	

Z	OPTIONS		
L	Leakproof hex. socket screw.		
СВ	Plastic Tamper Resistant Cover (Order Code:5JAA093)		

Rev.240906 B.124.206.E