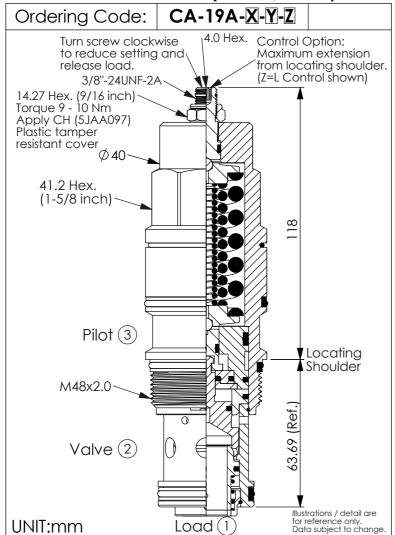
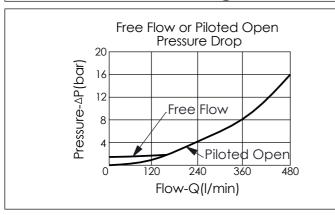


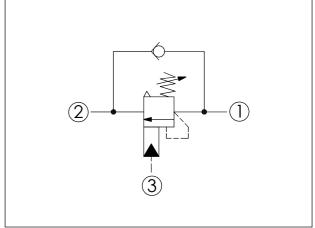
## **COUNTERBALANCE VALVE**

(Vented, Atmospherically Referenced, 280 Bar Maximum Setting)





Y	SPRINGS	
	ADJUSTMENT RANGES (1.5 bar Cracking	Pressure)
Н	<ul> <li>H 70 - 280 bar (210 bar Standard Setting)</li> <li>I 25 - 105 bar (70 bar Standard Setting)</li> </ul>	
I		



	TECHNICAL DATA			
	Max. Setting:	280	bar	
	Rated flow:	480	I/min	
	Cavity-Tooling:	19A-3 (19	9AB-3)	
	Installation torque:	465 - 500	Nm	

Weight: 1.62 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.)
- Approximately 1 drop (0.07 cc) of fluid will pass from the pilot area to the vented spring chamber every 4000 cycles.

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

Z	OPTIONS		
L	Leakproof hex. socket screw.		
С	Stainless Steel Tamper Resistant Cover.		
СН	Plastic Tamper Resistant Cover of General Type Hex. Nut (Order Code:5JAA097)		

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