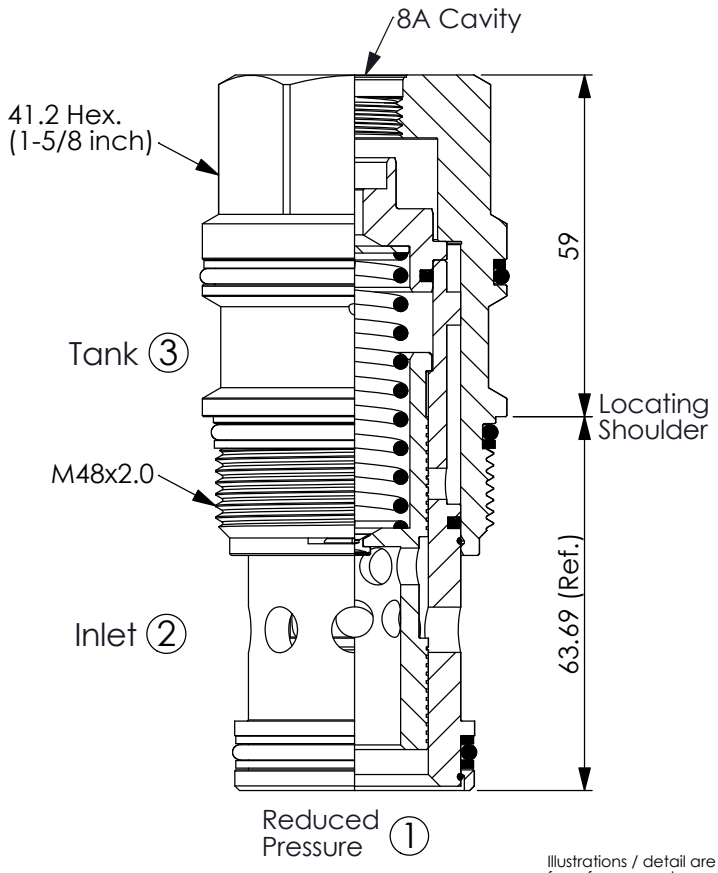
REDUCING VALVE

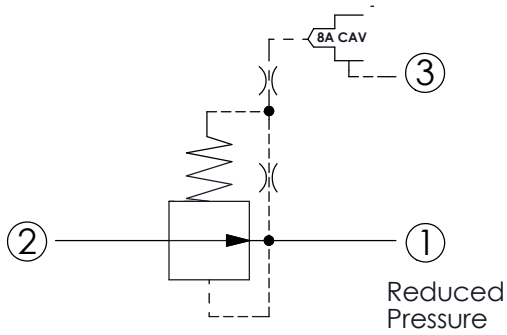
(Pilot Operated Reducing main stage with integral 8A control cavity)

Ordering Code:	**PB-19A-X-Y-8**



UNIT:mm

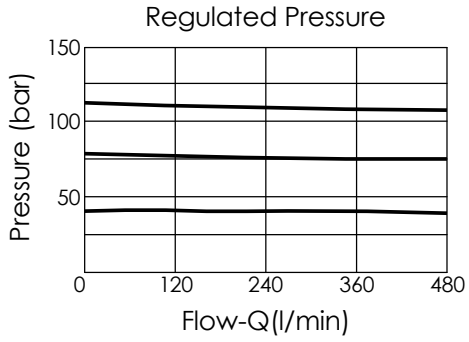
Illustrations / detail are for reference only. Data subject to change.



TECHNICAL DATA

Max.Operating pressure:	350	bar
Rated flow:	320	l/min
Cavity-Tooling:	19A-3 (19AB-3)	
Installation torque:	465 - 500	Nm
Weight:	1.05	kg

Control Pilot Flow (0.25 - 0.33 L/min.)



X	OPERATION	
30	Standard Type	

Y	SPRINGS	
	MINIMUM CONTROL PRESSURE	
D	1.7 bar (25 psi)	
W	7 bar (100 psi)	
	Maximum inlet pressure is determined by the bias spring. The D spring is limited to 140 bar (2000 psi) maximum differential pressure and the W spring is limited to 350 bar (5000 psi) maximum inlet pressure.	