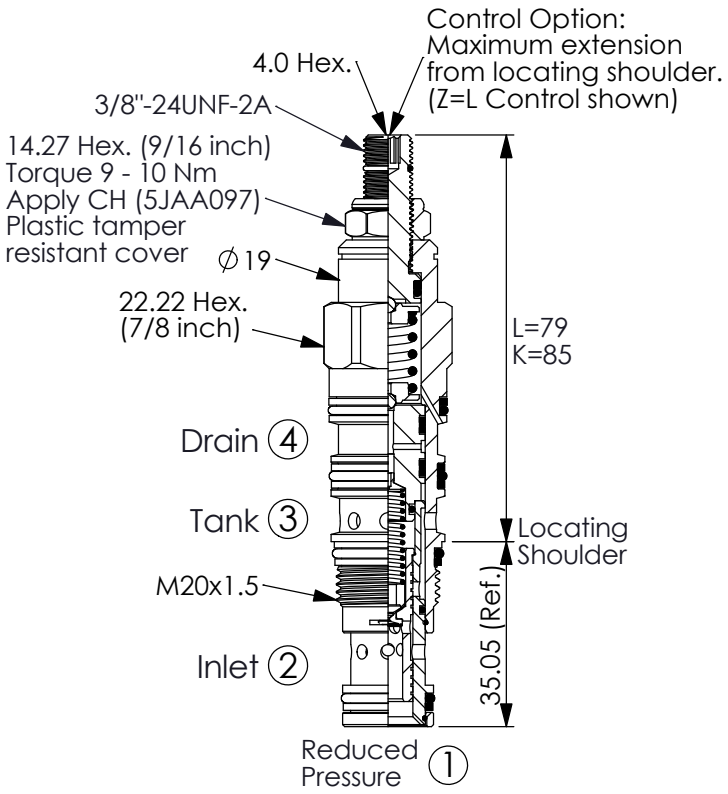
REDUCING/RELIEVING VALVE

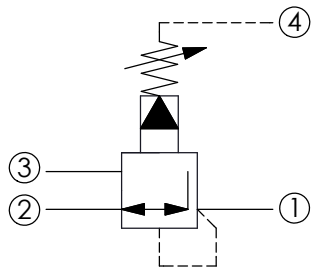
(Pilot Operated Reducing/Relieving, Externally Drained)

Ordering Code: **PW-21A-X-Y-Z**



UNIT:mm

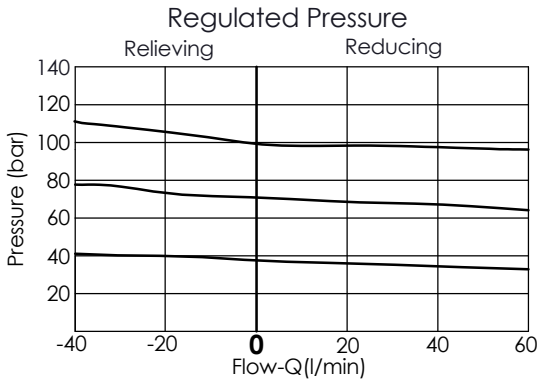
Illustrations / detail are for reference only. Data subject to change.



TECHNICAL DATA

Max.Operating pressure:	350	bar
Rated flow:	40	l/min
Cavity-Tooling:	21A-4	
Installation torque:	40 - 50	Nm
Weight:	0.19 (**Z**=L)	kg

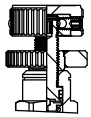
· Control Pilot Flow (0.11 - 0.16 L/min.)



Y	SPRINGS ADJUSTMENT RANGES(Recommended Differential Pressure) (X=40)(X=45)	
A	7 - 210 bar (14 bar Standard Setting) test at 350 bar inlet pressure	
B	3.5 - 105 bar (14 bar Standard Setting) Maximum Differential=210 bar	
D	1.7 - 55 bar (14 bar Standard Setting) Maximum Differential=140 bar	
E	1.7 - 28 bar (14 bar Standard Setting) Maximum Differential=140 bar	
H	2 - 210 bar (14 bar Standard Setting) test at 210 bar inlet pressure	
J	1.7 - 105 bar (14 bar Standard Setting) Maximum Differential=140 bar	
N	4 - 55 bar (14 bar Standard Setting) Maximum Differential=210 bar	
Q	4 - 28 bar (14 bar Standard Setting) Maximum Differential=210 bar	
W	10.5 - 315 bar (14 bar Standard Setting) test at 350 bar inlet pressure	

∗ When X = 43, the lowest pressure will be a bit higher than standard.
Any technical questions, please feel free to consult with our sales dept.

X	OPERATION	
40	Standard type Low leakage	
∗43	Very good pressure control Improved dynamic response	
45	Impact resistant type Low leakage without filter	

Z	OPTIONS		
L	Leakproof hex. socket screw.		
LP	Leakproof hex. socket screw. With stainless steel external metal eomponents		
K	Handknob with Lock Knob. (Order Code: 6ZAK001)		
C	Stainless Steel Tamper Resistant Cover.	