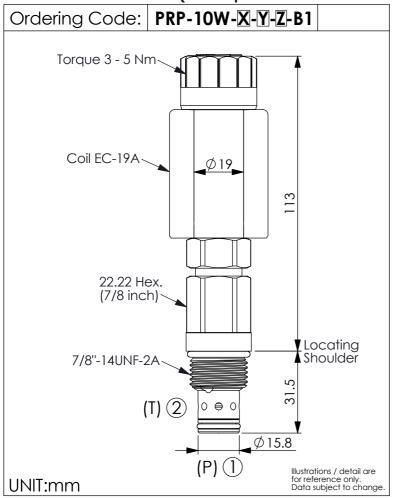
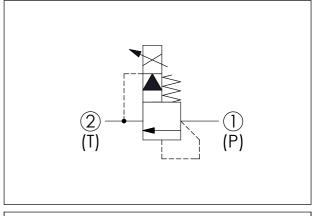


PROPORTIONAL RELIEF VALVE (Pilot Operated Standard Balanced, Low Pressure with No Command)





TECHNICAL DATA			
Max.Operating pre	ssure: 350	bar	
Rated flow:	95	I/min	
Cavity-Tooling:	10W-2		
Installation torque:	35 - 45	Nm	

0.321 kg (Without Coil) Weight:

Coils must be ordered separately

- · Maximum Leakage Approximately (30 cc/min./70 bar)
- · Reseat exceeds 85% of cracking pressure
- Hysteresis with DC input < 8%
 Hysteresis with dither < 4%
- · Linearity with dither < 2%
- · Dither should be adjustable between 80 300 Hz (Recommended dither frequency 85 - 300 Hz)

	ressure Differential vs. Flow
30 (p Q d) 25 (20 (20 (20 (20 (20 (20 (20 (20 (20 (20	Y=W
Pressure-△P (bar)	
Pre 2	20 40 60 80 100
	Flow-Q(I/min)

100			adjust at Q=10			cteristic)		Υ=W
420) [
360) 						_	
ਰ 300)							
<u>a</u>								
<u>Φ</u> 240)							
))) 180	 							
Pressure (bar)) 							
60								
C								
	4 V)	100	200	300	400	500	600	
(12	2 V)	200	400	600	800	1000	1200	
		Co	ommai	nd Cur	rent, n	nΑ	©	

X	OPERATION	
2D	2 Ports \cdot 22 Watt. Coil \emptyset 19 mm tube	

Y	CONTROL PRESSURE RANGES (RECOMMEND PRESSURE RANGE)			
Α	20 - 210 bar			
В	10.5 - 105 bar			
D	3.5 - 50 bar			
W	35 - 350 bar			

If pressure control beyond the range is required, please contact the Winner sales department.

Z	OPTIONS					
N	Non-adjustable					

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