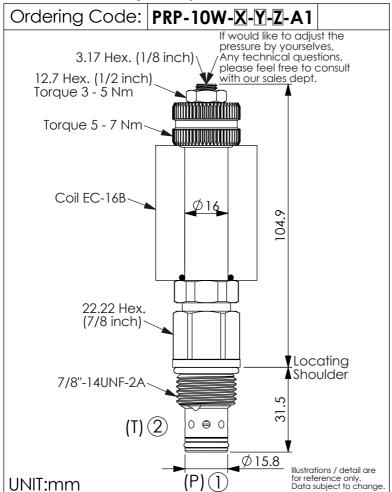
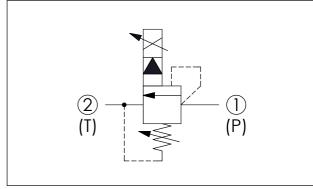


PROPORTIONAL RELIEF VALVE

(Pilot Operated Inverse Balanced, High Pressure Setting with No Command)





IECHNICAL DATA							
Max.Operating p	ressure: 350) bar					
Rated flow: (Max. flow:	95 120	I/min I/min)					
Cavity-Tooling:	10W-2						

Weight: 0.242 kg (Without Coil)

Nm

Coils must be ordered separately

· Maximum Leakage Approximately (30 cc/min./70 bar)

Installation torque: 35 - 45

- Reseat exceeds 85% of cracking pressure
 Hysteresis with DC input < 8%
 Hysteresis with dither < 4%

- \cdot Linearity with dither < 2%
- Dither should be adjustable between 80 300 Hz (Recommended dither frequency 85 300 Hz)

psi/bar		ving	Press	ure v	/s. Fl	ow (\	(=A)			e adju at Q:							
5076/350								507	6/350		-/ LP.	101/1.0	3 03	gpi	11 (5		-)
			_	╪	+	+		(D)	1/280 6/210	_	\blacksquare	/210	bar	+	ing r\$et	tina	
9 3046/210 SS 2030/140 9 1015/70				E	ŧ	+		⊕ 203 —	0/140 15/70	_				Da	J Jei	ıı ıg	
0				60	80	100		I/min	(24 \		200				600		750
	5.:	28 10		5.85 : w-Q	21.13	26.42	31.70	US gpm	(12\		400 omm	iand (ooo ent,		1400	

X	OPERATION	
2C	2 Ports · 26 Watt. Coil ∅ 16 mm tube	
	φ 16 mm tube	

psi/bar Relie 6092/420 5076/350 4061/280 53046/210 600000000000000000000000000000000000	eving Pressure vs. F	psi/bar 6092/420 5076/350 0 4061/280	at Q=7 LPM/1.8	naracteristics (Y=W 5 US gpm (static) 50 bar Setting 210 bar Setting	/)
0	20 40 60 80 10.28 10.57 15.85 21.13 Flow-Q	1015/70 100 120 l/min (24 v 26.42 31.70 US gpm (12 v		400 500 600 700 755 300 1000 1200 1400 150 Current, mA	

Υ	HIGH PRESSURE ADJUSTMENT (RECOMMEND PRESSURE RA				
-	Customer has to specify a relief settin within the selected pressure range	g that falls			
Α	210 - 105 bar				
В	105 - 55 bar				
D	55 - 20 bar				
W	350 - 210 bar				
. If prossure control boyand the range is required please					

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

Z	OPTIONS						
L	Leakproof hex. socket screw. (Standard Type)						

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