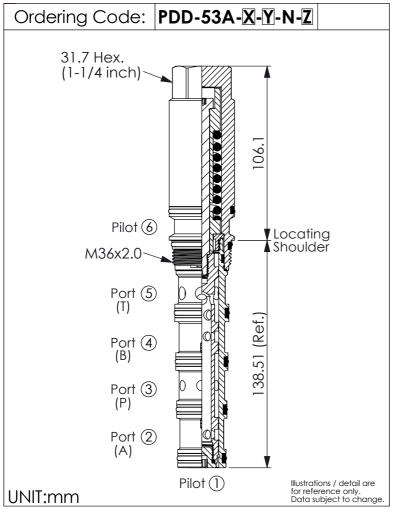
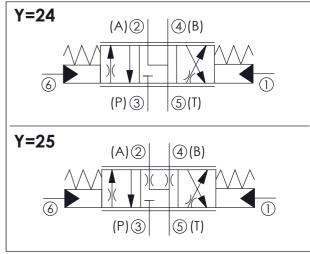


## METER IN PROPORTIONAL DIRECTIONAL VALVE

(4-Way, 3-Position)





TECHNICAL DATA			
Max. Operating pre	essure: 350	bar	
Rated flow:	45	I/min	
Cavity-Tooling:	53A-6		
Installation torque:	200 - 215	Nm	
Weight:	1.32	kg	
A Aireines une Dilet Dreess un	- D 1	CIP:tT	

- · Minimum Pilot Pressure Required to Shift Valve: 3.5 8 bar.
- · Pilot Pressure Required for Full Shift at Rated Flow: 20 23 bar.
- · Nominal operating pressures for port (1) and port (6) should not exceed 35 bar.

Y=24		
(4)fo(5) Pressure Differential vs. Flow		
Centered Fully Open		
35 (3)to(2)		
= 30 / 1 = 0 to 6	(3)10(4)	
(i) 30 (2) (2) (2) (3) (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	2)to(5)	
a 20 /	(1)to(5)	
ψ 15 /	410(3)	
§ 10		
ā 5		
0 15 30 45 (0 7	-	
0 15 30 45 60 75	0	
Flow-Q(I/min)		

X	STRUCTURE	
6P	Ports (1) and (6) Pilot	
Maximum Leakage Approximately (40 cc/min./70 bar)		

Y=25			
Pre	ssure Different	ial vs. Flow	
	Fully Ope		
35	1 1		]
00			
ō 30 /2)t	o(5) (3)to	(2)	\@\_@
<u>ĕ</u> 25	ntered		(3)10(4)
₹ 20			
Pressor (bar) 25 Ce (bar) 15 Ce (10	10(5)		2to $(5)$
5 15 Ce	ntered		
SS 10			(4)to(5)
₹ 5			
0 1	5 30 4	5 60 7	5
Flow-Q(I/min)			

Y	OPERATION	
24	2) and 4) to 5) Center	
25	2 and 4 Bleed to 5 Center	

Z	OPTIONS	
045	45 LPM	
		B.901.403.E

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