polyhydron			ectional Control h hand Lever Ope	ENGINEERING	1/4	
	Size	06	315 bar	60 lpm	Y02501/09.03	
Description						
4-port, spool type, directiona hand lever actuation and w types with spring-centered, s tent arrangements.	vide varie	ety of	spool			
eatures						
 Five chamber body and spool flow. 	design to	facilitate	high			
 Conforms to ISO4401-03, NF D03 interface. 	PA T3.5.1	and ANS	I B93-7	7		
 Available in 52 standard, inte configurations. 	rchangeab	le spool	T	,		
 protection against ingress of a mounting and operation The operating head can be the spool axis The operator head can be read the valve. Hand Lever can be rotated axis at neutral condition. 5. Special R-rings for high extrust stability under high dynamic of the dy	Rotated 4 elocated to so that it sion resista	x 90° a wards po is paralle	round ort b of el to the	5 12 3		
echnical data			<u> </u>			
General						
Weight	kg	1.5				
Hydraulic	-					
Nominal Pressure Ports P, A and B Port T	bar bar	350 160				
Maximum Flow	lpm	60				
Flow Area Spool Q, $A/B \rightarrow T$, positio Spool R, $B \rightarrow P$, positio Spool V, $A/B \rightarrow T$, positio $P \rightarrow A/B$, positio Spool W, $A/B \rightarrow T$, positio	on "b″ on "0″ on "0″	6% 50% 12% 10% 3%				
Hydraulic Fluid		Minera	l Oil			
Fluid Temperature NBR FKM		°C °C	-30 to 80°C -20 to 80°C			

Of Spring Centered assembly

Of Detent Assembly

Ν

Ν

20max.

30max

	ł					
	Dire	Directional Control Valve				2/4
polyhydran	With	With hand Lever Operation				
	Size 06	315 bar	60 lpm	Y0	Y02501/09.0	
Spool Types						
4/2 Way Valve with "o" and "a" p	oositions 4/3 Way	and 4/2 ⁽¹⁾ Way Valve				
	Maj		L J		[X]]]	
	*A a	ý, III	L	XHD	XX	* • •
	*B vý	jel (!	М	XHD	XIZ	ţi I
	a		P			ŦΧ
	*A a	\$™. ⊡ Ü	Q		XX	
4/2 Way Valve with "o" and "b" p	oositions *B	fel (!	R	XH	XIIII	ZH.
	E		Т	THAT		ίX
	E1 ⁽²⁾		U U	X	XX_{T}^{1}	
	F	ta contactor	V X	XHI	XX	tit I
	G		W X		XX	
	н 🔀	IT. CXIHIHIE	-i* +			

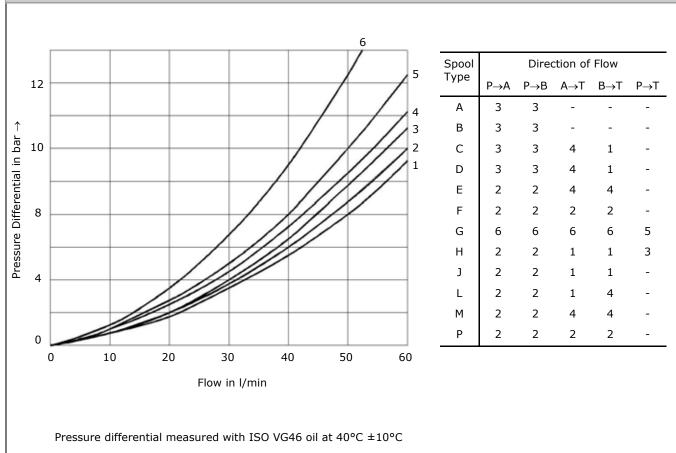
Note:

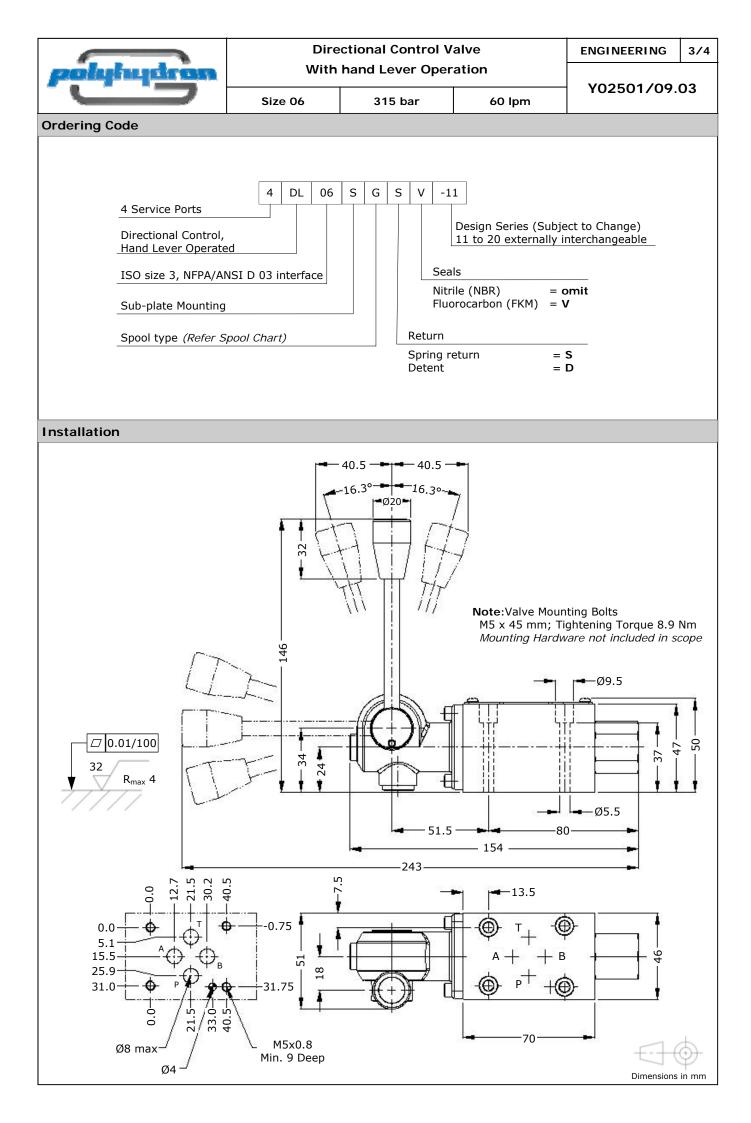
 $^{(1)}$ When ordering a spool with only two positions "o" and "a" or "o" and "b", specify the desired position "A" or "B" in model code.

⁽²⁾ Please check the possibility of cylinder intensification
 ⁽³⁾ For spool type A and B. Port T must be used as drain line

Example: E Spool with "o" and "a" position—4DE10EA220**A**-01

Characteristic Curves





	Dire	ectional Control V	ENGINEERING	4/4	
polyhydran	With	hand Lever Oper		•	
	Size 06	Size 06 315 bar		Y02501/09.03	
Notes			•		