

## **DIRECTIONAL CONTROL VALVES**

# SOLENOID PILOT OPERATED DIRECTIONAL CONTROL VALVES – CETOP 7





### **TECHNICAL DATA**

	F5-16			
N	300			
MAX. WORKING PRESSURE (MPa)	Α, Ι	315 BAR		
	T Port	External Drain	250 BAR	
		Internal Drain	160 BAR	
	Y Port	External Control	160 BAR	
	Pilot Valve w	1.6KG		
WEIGHT (KG)	Pilot Valve wit	2.2KG		
		6.3KG		
HYDRAULIC FLUID/SEAL MATERIAL			MINERAL / NBR SEALS	
TEMPERATURE RANGE ( °C) / VISCOSITY RANGE (MM²/S)			-30 TO +80/2.8 TO 500	
OIL CLEANLINESS CLASS ACCORDING TO ISO4406			CLASS 20/18/15	

**WWW.FLOWFITONLINE.COM** 

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#### **HOW TO ORDER**

F5	16	E	6X
PRODUCT TYPE	SIZE	SPOOL SYMBOL	SERIES NUMBER
PILOT OPERATED		REFER TO SPOOL	
DIRECTIONAL	16: NG16	SYMBOLS	6X SERIES
CONTROL VALVE			

ET	P4.5		
OIL CONTROL TYPE	PRE-LOAD VALVE		
REFER TO OIL CONTROL LIST IN	NO CODE: WITHOUT PRE-LOAD VALVE		
PAGE A10	P4.5: WITH PRE-LOAD VALVE		

#### **SPOOL SYMBOLS**

	XIII	= C	MHIHIHIM	XIHITI	= H			= P
XHH	XIII	= D		MHIM	<b>=</b> J	XXEXE	XHHH	= R
XI÷I÷I÷III	XI÷	= E	X-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\	X17.111	= L		NHI N	= S
	XIHII	= F		XIHIII	= M	XX	XI	= U
		= G						



#### **DIRECTIONAL CONTROL VALVES**

#### **SUBPLATE INSTALLATION DIMENSIONS (MM)**

