

# **DIRECTIONAL CONTROL VALVES-CETOP 3**

RH06...2F..

# **GENERAL DESCRIPTION**

- √ 4/3- and 4/2- way directional control valves with hydraulic operation
- ✓ Reliability and long life
- ✓ Mounting surface CETOP3 (NG6)

The RH06...2F... valves consist of a spool, housing, springs and hydraulic control unit. They used to control the start, stop and direction of flow. The valves are used for hydraulic power control. This model is designed

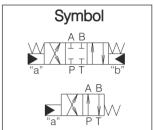
with two-spring centered spool about 4/3- and 4/2- valves.

The housing has 5-chambers.

The valve location during assembly is of minor importance, but the horizontal position is generally recommended. For functional symbols "08", "19", "20" and "82", the horizontal position is obligatory.

# RH06...2F...





ORDERING CODE				
Directional control valve  Nominal size  Functional symbol see page :  Type of control hydraulic	Spacers Omit-Without spacers S-with spacers see page 5/17 Connection threads** M - M14x1,5 G - G1/4" see page 9/17,13/17			
mechanic pneumati manual Modification	tic - 6			
Only for type of control-7  * Only for type of control-2 & 6	Omit - without detent D - with detent			

# **FUNCTIONAL SYMBOLS**

See page 3/17.

TECHNICAL DATA				
DA	TA	UNIT	VALUE/RANGE	
Weight	-three positional -two positional	kg	2,2 1,6	
Max. Pressure	port P,A&B port T	MPa	32 16	
Rated flow	(at ∆p=0,1MPa.)	l/min	1120	
Pilot pressure	-P <sub>min</sub> -P <sub>max</sub>	MPa	$11,5+P_{T}$ $21$ $P_{T}$ - pressure in "T" chanal	
			(DCVC3-1-Jan 2013)	

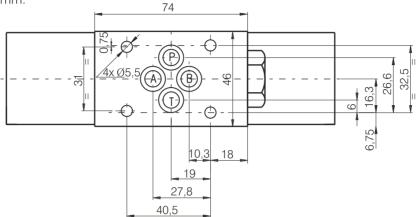
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# **CHARACTERISTICS**

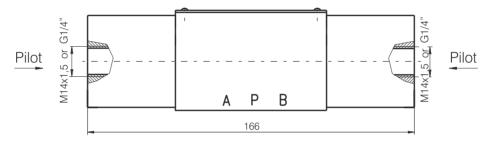
See page 6/18

# **DIMENSIONS**

All dimensions are shown in mm.

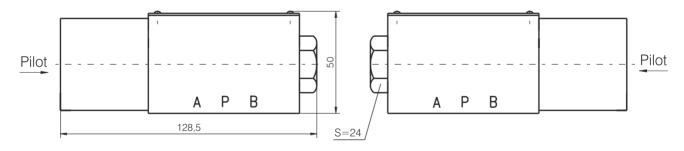


Symbols 00, 01, 02, 04, 05, 06, 08, 18, 19, 20, 21, 26, 40, 41, 42, 52, 61, 62, 82, 98, 99

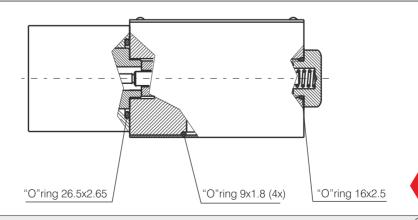


Symbols 11, 12, 14, 17, 24, 27, 33, 34, 39, 45, 68, 70, 83

Symbols 10 , 13 , 16 , 28 , 32 , 36 , 64 , 78



# **SEALS**



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