#### **DIRECTIONAL CONTROL VALVES-CETOP 3**

#### **GENERAL DESCRIPTION**

# RH06...6F...

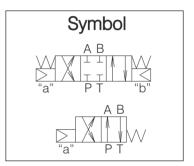
- √ 4/3- and 4/2- way directional control valves
  with pneumatic operation
- ✓ Reliability and long life
- ✓ Mounting surface CETOP3 (NG6)



The RH06...6F... valves consist of a spool , housing , springs and pneumatic control unit.

They used to control the start, stop and direction of flow. 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.



#### **ORDERING CODE**

See page 8/17.

# **FUNCTIONAL SYMBOLS**

See page 3/17.

TECHNICAL DATA			
DATA		UNIT	VALUE/RANGE
Weight	-three positional -two positional	kg	1,950 1,450
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	0, 2 1

#### **CHARACTERISTICS**

See page 6/17



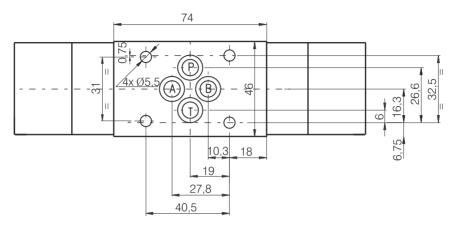
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RH06...6F..

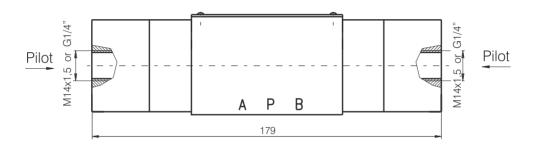
## **DIRECTIONAL CONTROL VALVES-CETOP 3**

## **DIMENSIONS**

All dimensions are shown in mm.

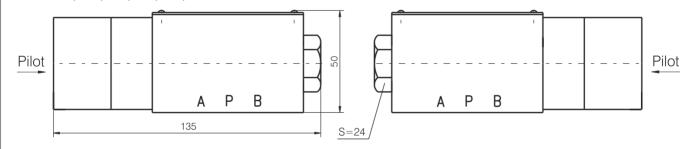


Symbols 00, 01, 02, 04, 05, 06, 08, 18, 19, 20, 21, 26, 40, 41, 42, 52, 61, 62, 82, 98, 99

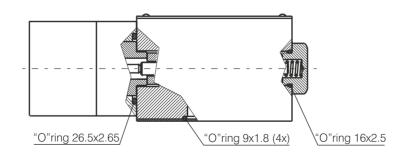


Symbols 11, 12, 14, 17, 24, 27, 33, 34, 39, 45, 68, 70, 83

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



# **SEALS**





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