DIRECTIONAL CONTROL VALVES-CETOP 3

GENERAL DESCRIPTION

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

These RH06...4F... valves consist of a spool , housing , springs and mechanical control unit. They used to control the start , stop and direction of flow.

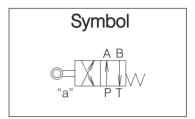
The valves are used for hydraulic power control. This model is designed with two-spring centered spool.

The housing has 5-chambers and vertical "T" duct.

The valve location during assembly is of minor importance, but the horizontal position is generally recommended.

RH06...4F...





ORDERING CODE

See page 8/17.

FUNCTIONAL SYMBOLS

See page 3/17.

TECHNICAL DATA			
DATA		UNIT	VALUE/RANGE
Weight		kg	1,420
Max. Pressure	port P , A & B port T	MPa	32 16
Rated flow	(at $\Delta p=0,1MPa.$)	l/min	1120
Actuating force	-F _{min} -F _{max}	N	30 130

CHARACTERISTICS

See page 6/17



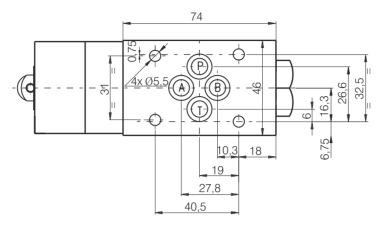
DCVC3-1-Jan 2013

DIRECTIONAL CONTROL VALVES-CETOP 3

RH06...4F..

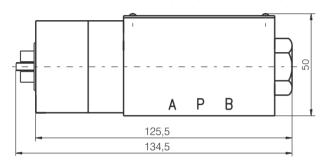
DIMENSIONS

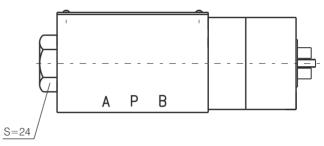
All dimensions are shown in mm.



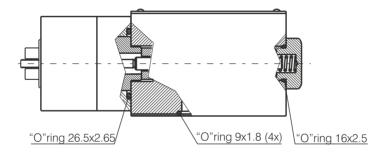
Symbols 12, 17, 24, 27, 34, 39, 45, 68, 70, 83







SEALS





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