

PILOT OPERATED CHECK VALVE

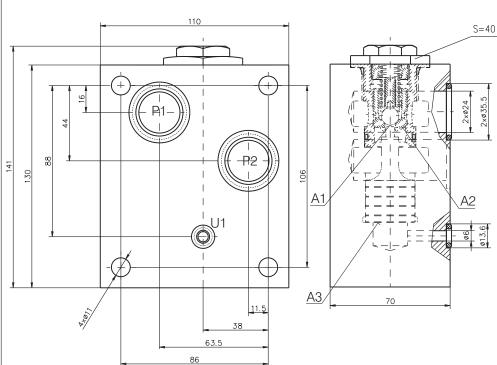
KOHU16P

List: KOHU-16P-1-Mar 2015

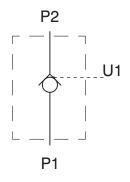
DESCRIPTION

- ✓ Check valves with hydraulic operation for plate mounting-KOHU16P
- ✓ Hydraulically operated check valve is designed to allow working liquid passing in one direction freely (P₂ to P₁), and at availability of control signal in the opposite direction (P₁ to P₂). The valve ensures hydraulic "locking" of the hydraulic cylinders, i.e. providing their stability under load at neutral position of the directional control valve.

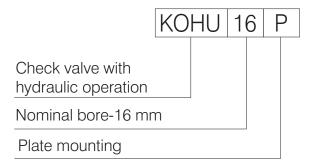
DIMENSIONS



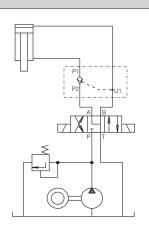
SYMBOL



ORDERING CODE



APPLICATIONS



TECHNICAL DATA

Max. Pressure	320 bar
Rated flow	160 l/min
Cracking pressure (for check valve)	0,8 bar
Area ratio - (check valve seat/pilot piston) A2/A3	1/2,6
- (check valve ball/pilot piston) A1/A3	1/23,3
Working liquid-hydraulic oils with characteristics:	

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-viscosity	10400 cSt
-degree of filtration	0,025 mm
-temperature	-20+80°C

We reserve the right to change specifications without notice.

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