### PILOT OPERATED CHECK VALVE

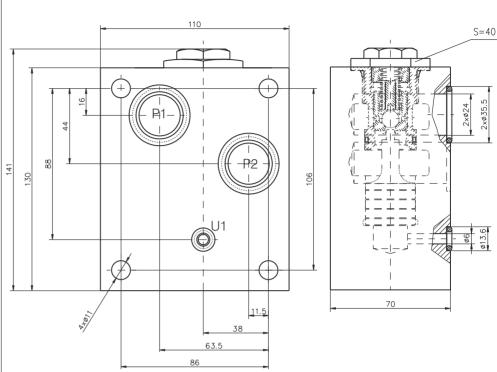
## KOHU16P

List: KOHU-16P-1-June 2012

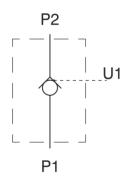
### **DESCRIPTION**

- ✓ 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 P), and at availability of control signal in the opposite direction (P₁toP₂). The valve ensures hydraulic "locking" of the hydraulic cylinders, i.e. providing their stability under load at neutral position of the directional control valve.

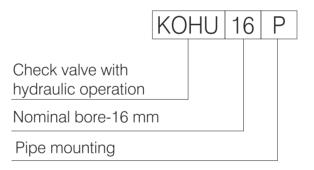
### **DIMENSIONS**



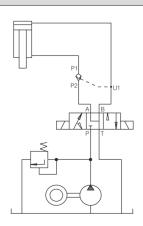
## **SYMBOL**



# **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)	1/1,5
Working liquid-hydraulic oils with characteristics:		
	-viscosity	10400 cSt
	-degree of filtration	0,025 mm
	-temperature	-20+80℃



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