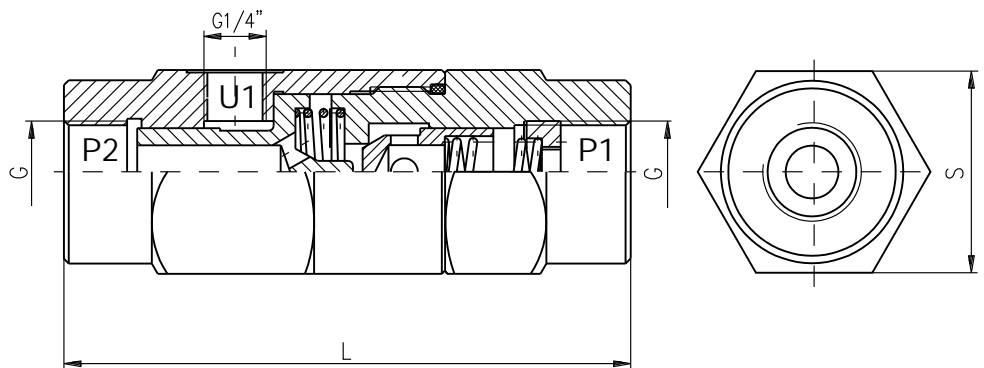
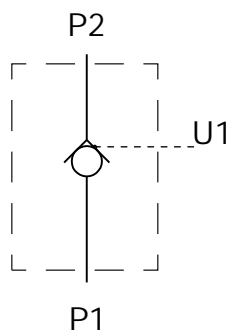


DESCRIPTION

✓ Check valves with hydraulic operation for pipe mounting-KOHU...-SA
 ✓ 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


TYPE	G	S	L
	mm		
KOHU 1/4-SA	G1/4"	36	98
KOHU 3/8-SA	G3/8"	40	106
KOHU 1/2-SA	G1/2"	42	118

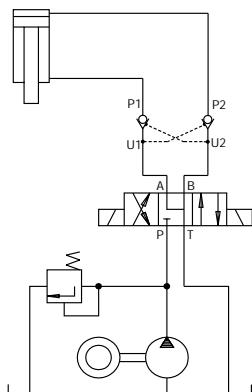
SYMBOL

ORDERING CODE

KOHU	***	-	SA
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Check valve with hydraulic operation

 Connecting threads: G1/4 - 1/4
 G3/8 - 3/8
 G1/2 - 1/2

Modification

APPLICATIONS

TECHNICAL DATA

Max. Pressure		320 bar
Rated flow	KOHU1/4-SA	12 l/min
	KOHU3/8-SA	20 l/min
	KOHU1/2-SA	45 l/min
Cracking pressure (for check valve)	for all types	0,5 bar
Area ratio (check valve seat/pilot piston)	KOHU1/4-SA	1/7
	KOHU3/8-SA	1/6
	KOHU1/2-SA	1/5
Working liquid-hydraulic oils with characteristics:		
-viscosity		10...400 cSt
-degree of filtration		0,025 mm
-temperature		-20...+80°C