

Rückschlagventil - einschraubbar

TYPE
VUI

HYDRAULIC DIAGRAM



INTEGRATED CHECK VALVES

USE AND OPERATION:

In the check valves flow is free in one direction and blocked in the reverse one. Small dimensions and their insert configuration make these valves ideal for installation into custom designed hydraulic integrated circuit.

MATERIALS AND FEATURES:

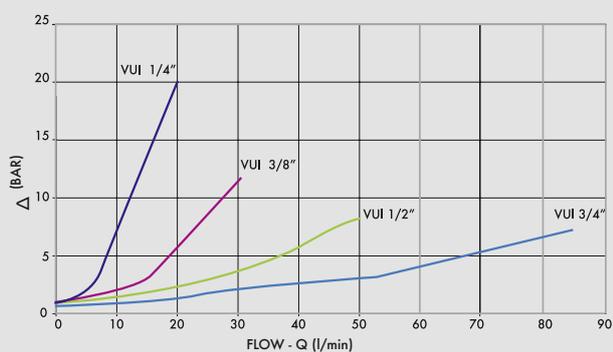
Body: zinc-plated steel
Exterior tightness: through O-Ring seal

APPLICATIONS:

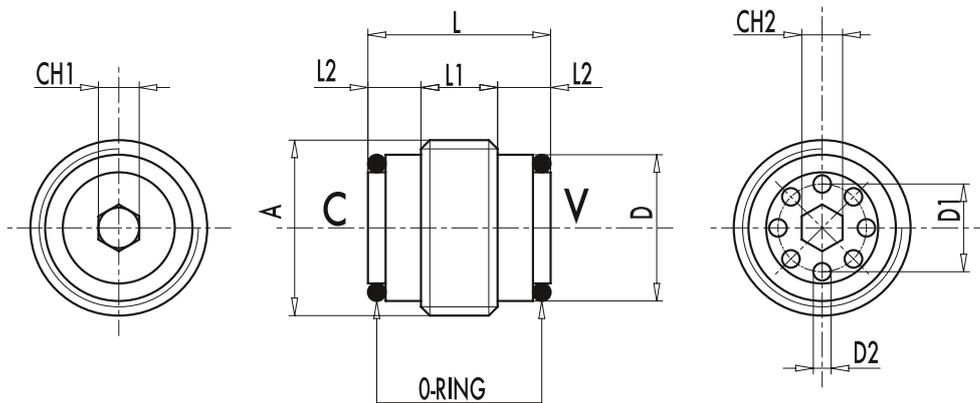
Screw the valve keeping into consideration that flow is free from V to C.

PRESSURE DROPS CURVE

Oil temperature: 50° C - Oil viscosity: 30 cSt



CODE	TYPE	MAX FLOW Lt. / min	MAX PRESSURE Bar	CRACKING PRESSURE Bar
V0591	VUI 1/4"	20	350	0,5
V0601	VUI 3/8"	30	350	0,5
V0611	VUI 1/2"	50	350	0,5
V0621	VUI 3/4"	80	350	0,5



CODE	TYPE	A GAS	ØD mm	ØD1 mm	ØD2 mm	CH1 mm	CH2 mm	L mm	L1 mm	L2 mm	O-ring mm	WEIGHT kg
V0591	VUI 1/4"	G1/4"	11,3	6,5	1,25	3	3	17	6	5,5	9X1	0,104
V0601	VUI 3/8"	G3/8"	14,8	8	2	4	3	18,5	7,5	5,5	10,8X1,78	0,184
V0611	VUI 1/2"	G1/2"	18,5	10,5	2,25	6	5	22,5	8,5	7	14X1,78	0,322
V0621	VUI 3/4"	G3/4"	24	14	3	8	8	28,5	13,5	7,5	8,7X2,62	0,492