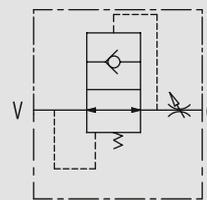


## Schlauchbruchsicherung mit Aussengewinde

TYPE  
**VUBR**

HYDRAULIC DIAGRAM



## HOSE BURST VALVES WITH EXTERNAL ADJUSTMENT

### USE AND OPERATION:

These valves are used to prevent uncontrolled descent of a load in case of hose failure. When it exceeds the valve setting (reaction flow), the valve block the flow. Unlike the standard hose burst valve, it enables external flow adjustment through the knob.

### MATERIALS AND FEATURES:

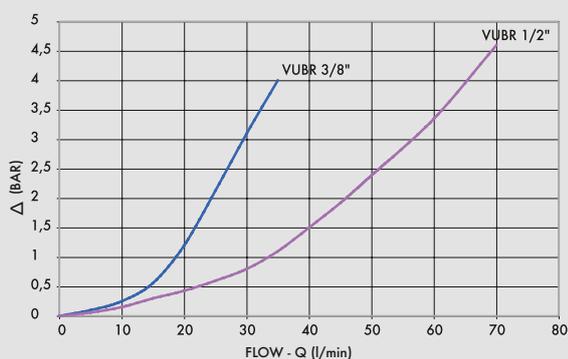
Body: zinc-plated steel  
Internal components: hardened and ground steel  
Tightness: ball type

### APPLICATIONS:

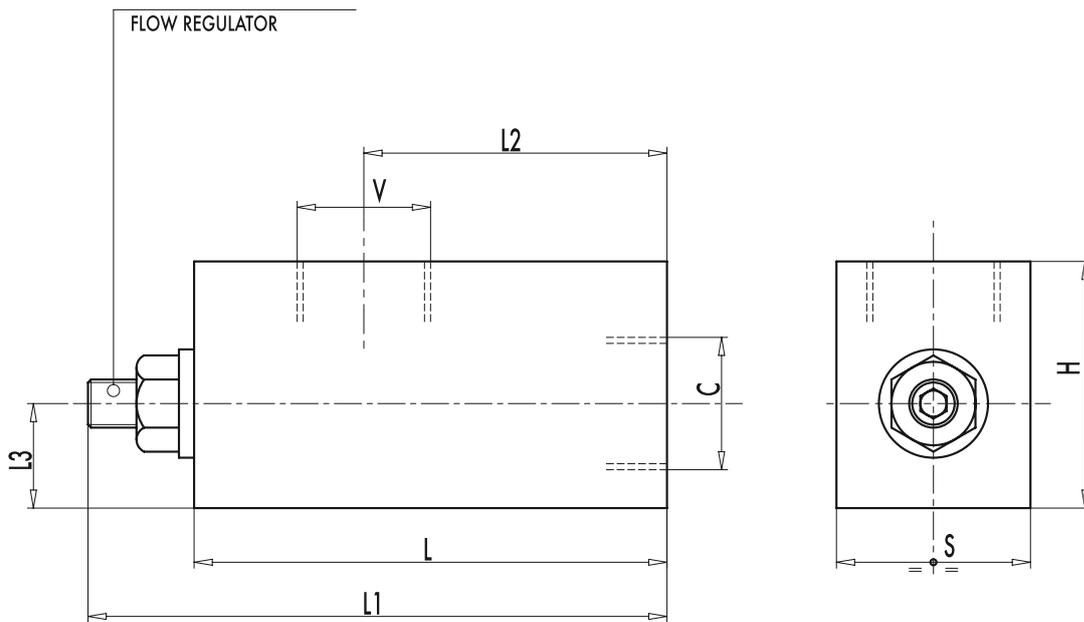
Connect V to the pressure flow and C to the actuator. To adjust flow (1 turn  $\approx$  15 l), keep the nut on the valve in order to prevent oil leakage.

### PRESSURE DROPS CURVE

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



CODE	TYPE	MAX FLOW Lt. / min	MAX PRESSURE Bar
<b>V0785</b>	VUBR 3/8"	40	300
<b>V0795</b>	VUBR 1/2"	70	300



CODE	TYPE	V - C GAS	L mm	L1 mm	L2 mm	L3 mm	H mm	S mm	WEIGHT kg
<b>V0785</b>	VUBR 3/8"	G3/8"	76	93	47	16	40	30	0,634
<b>V0795</b>	VUBR 1/2"	G1/2"	76	93	47	16	40	30	0,586