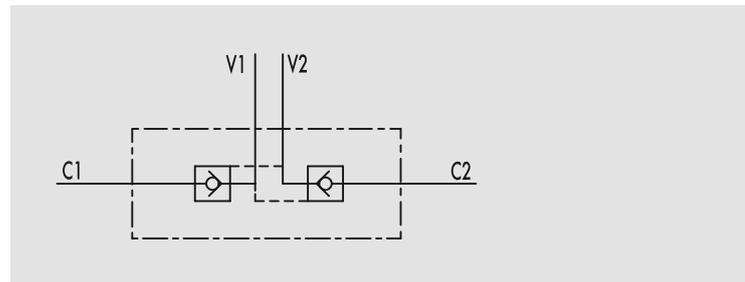


# Doppelt entsperresbares Rückschlagventil zylindrisch

TYPE  
**VBPDE CYL**

HYDRAULIC DIAGRAM



## CYLINDRIC DOUBLE PILOT OPERATED CHECK VALVE

### USE AND OPERATION:

Pilot check valves are used to block the cylinder in both directions. Flow is free in one direction and blocked in the reverse direction until pilot pressure is applied. Cylindrical type instead of the standard one (parallelepiped).

### MATERIALS AND FEATURES:

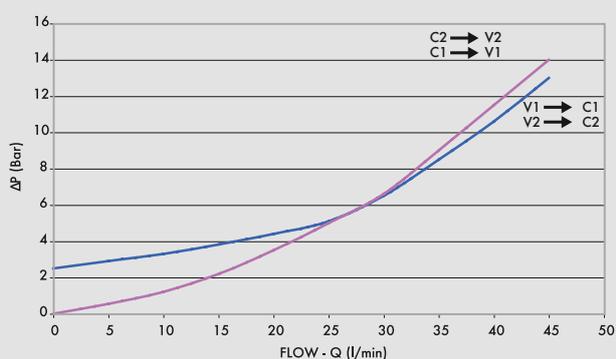
Body: zinc-plated steel  
Internal parts: hardened and ground steel  
Seals: BUNA N standard  
Poppet type: any leakage.

### APPLICATIONS:

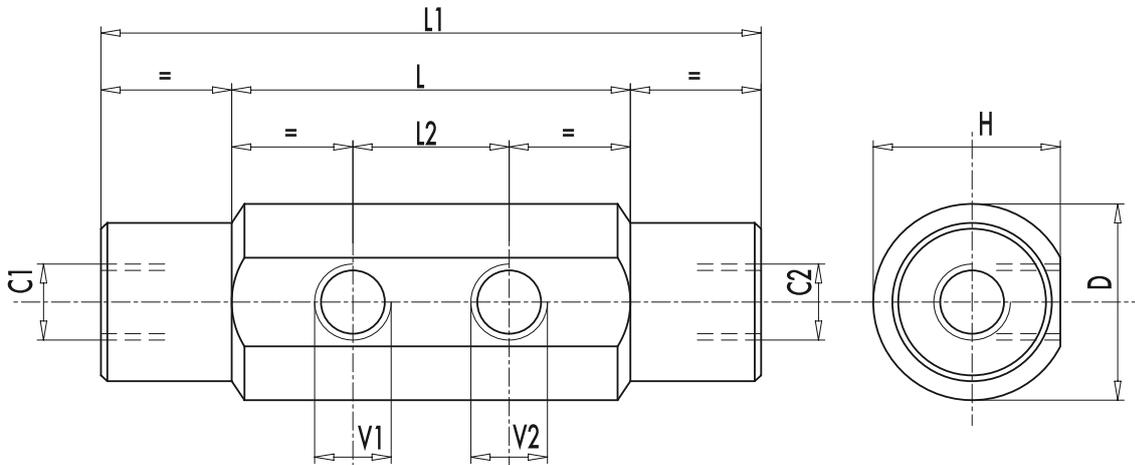
Connect V1 and V2 to the pressure flow and C1 and C2 to the actuator.

### PRESSURE DROPS CURVE

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



CODE	TYPE	PILOT RATIO	MAX FLOW Lt. / min	MAX PRESSURE Bar	CRACKING PRESSURE Bar
<b>V0055</b>	VBPDE 3/8" CILINDRICA	1: 5	45	350	3



CODE	TYPE	V1 - V2 C1 - C2 GAS	L mm	L1 mm	L2 mm	H mm	D mm	WEIGHT kg
<b>V0055</b>	VBPDE 3/8" CILINDRICA	G 3/8"	100	156	41	44	Ø48	1,634