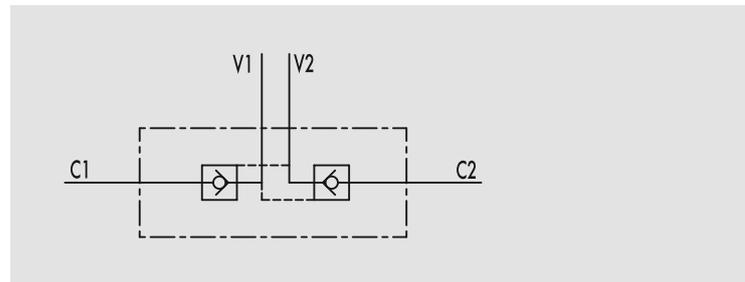


Doppelt entsperrbares Rückschlagventil mit seitlichen Anschlüssen

TYPE
VBPDE AL



HYDRAULIC DIAGRAM



DOUBLE PILOT OPERATED CHECK VALVES WITH LATERAL JOINS

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. The feature of this valve is the side positioned ports.

MATERIALS AND FEATURES:

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

APPLICATIONS:

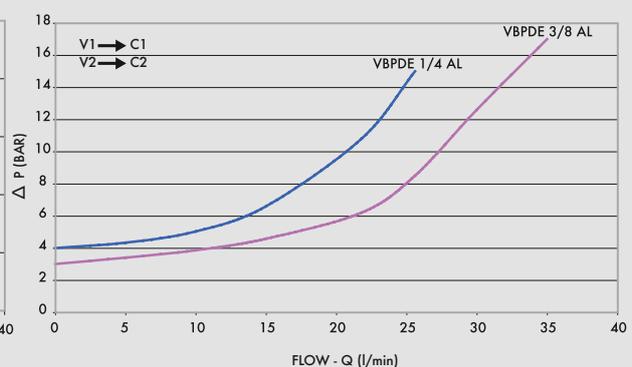
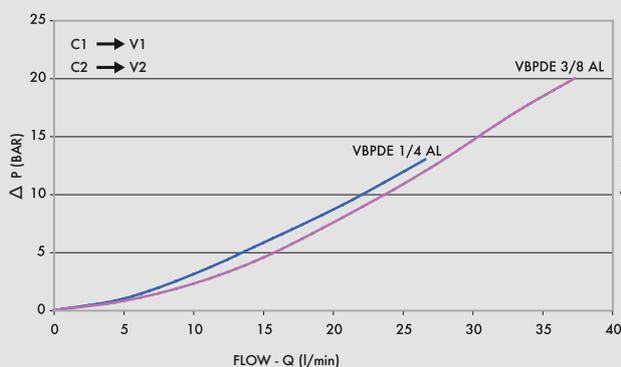
Connect V1 and V2 to the pressure flow and C1 and C2 to the actuator.

ON REQUEST

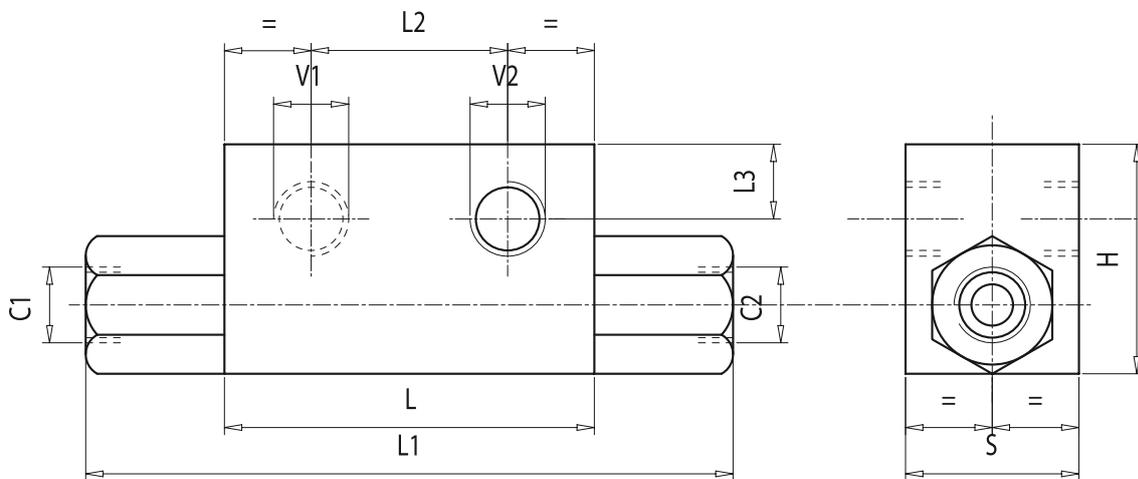
- without seal on pilot piston

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
V0181	VBPDE 1/4" AL	1: 5,5	20	350	4
V0182	VBPDE 3/8" AL	1: 5,5	35	350	3



CODE	TYPE	V1 - V2 C1 - C2 GAS	L mm	L1 mm	L2 mm	L3 mm	H mm	D mm	WEIGHT kg
V0181	VBPDE 1/4" AL	G 1/4"	64	113	32	13	40	30	0,638
V0182	VBPDE 3/8" AL	G 3/8"	80	128	40	16	45	30	0,810