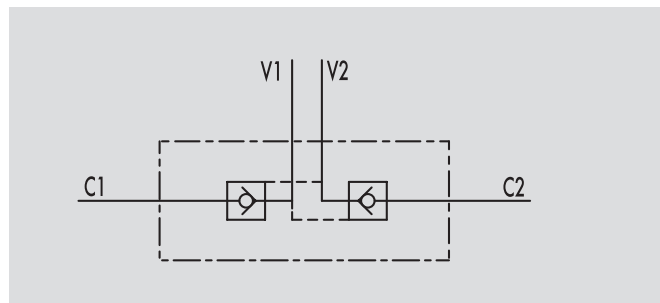
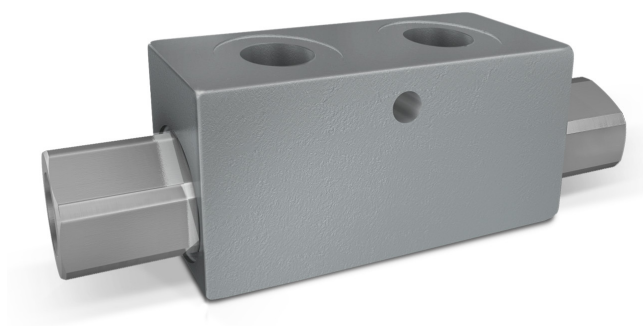




Double Pilot Operated Check Valve



DOUBLE PILOT OPERATED CHECK VALVES

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.

MATERIALS AND FEATURES:

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

APPLICATIONS:

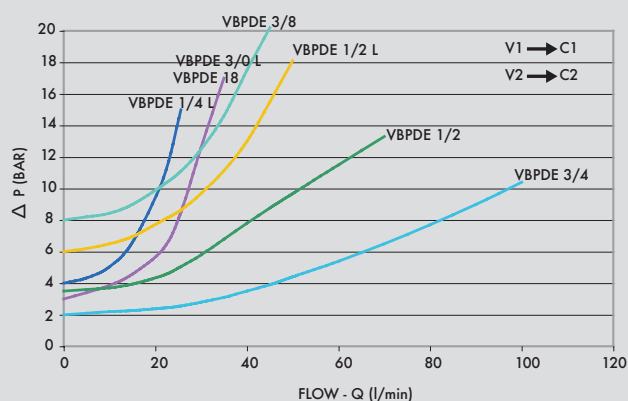
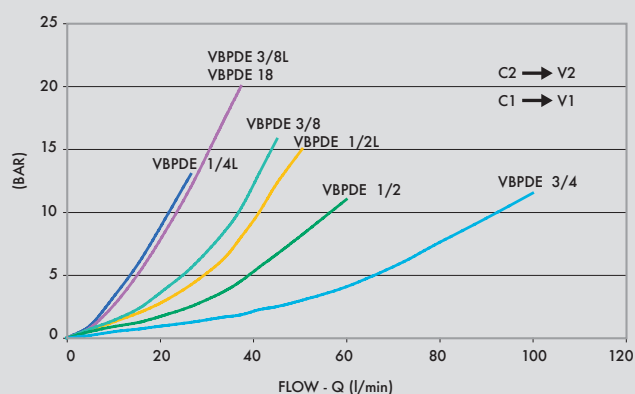
Connect V1 and V2 to the pressure flow and C1 and C2 to the actuator.

ON REQUEST

- without seal on pilot piston
- 1 Bar spring
- 8 Bar spring

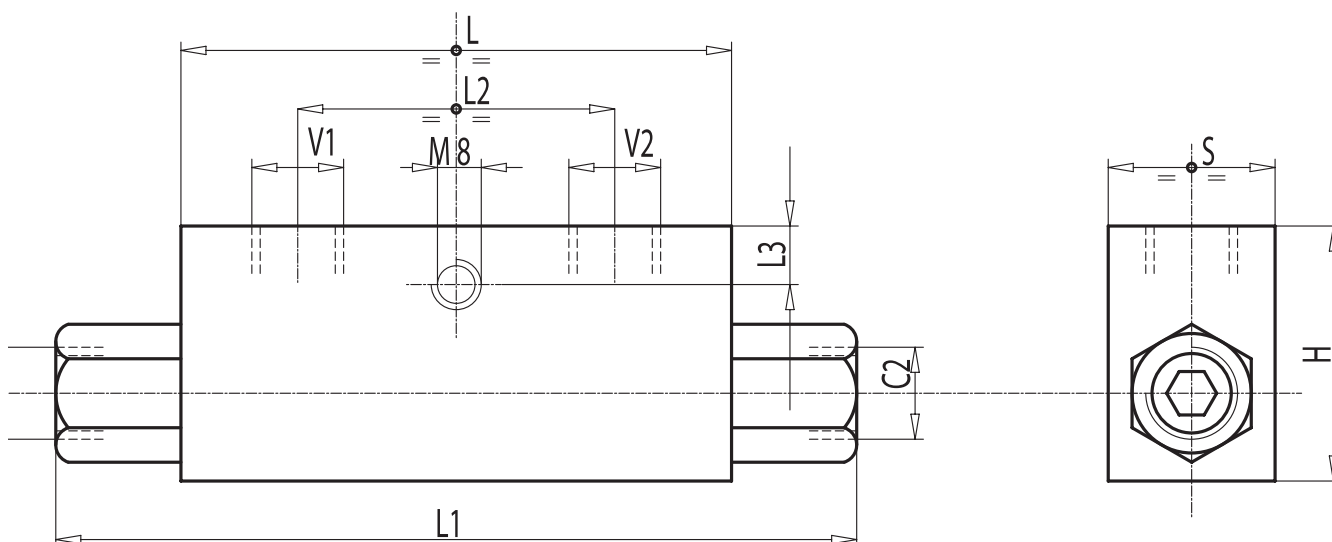
PRESSURE DROPS CURVE

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





CODE	TYPE	PILOT RATIO	MAX FLOW Lt. / min	MAX PRESSURE Bar	CRACKING PRESSURE Bar
DPOCV04	VBPDE 1/4" L	1:5,5	20	350	4
DPOCV06	VBPDE 3/8" L	1:5,5	35	350	3
DPOCV08	VBPDE 1/2" L	1:5	50	350	6



CODE	TYPE	GAS - MET	mm	mm	mm	mm	mm	mm	WEIGHT kg
DPOCV04	VBPDE 1/4"L	G 1/4"	64	113	36	8	40	30	0,636
DPOCV06	VBPDE 3/8"L	G 3/8"	80	128	38	8	40	30	0,736
DPOCV08	VBPDE 1/2" L	G 1/2"	90	142	45	12,5	45	35	1,042