

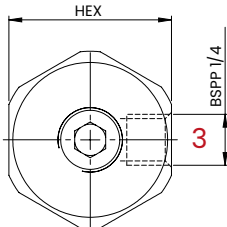
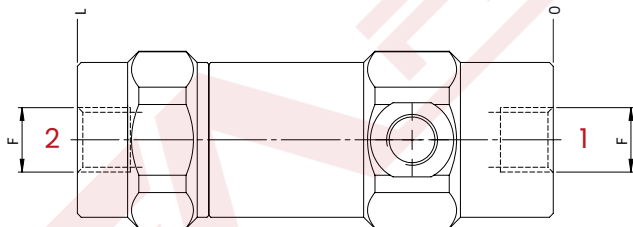
VPL CHECK VALVES BSPP



SINGLE ACTING PILOT CHECK VALVES

VPL check valves are used to hold a single acting cylinder in position, granting the load stop.

HYDRAULIC CIRCUIT



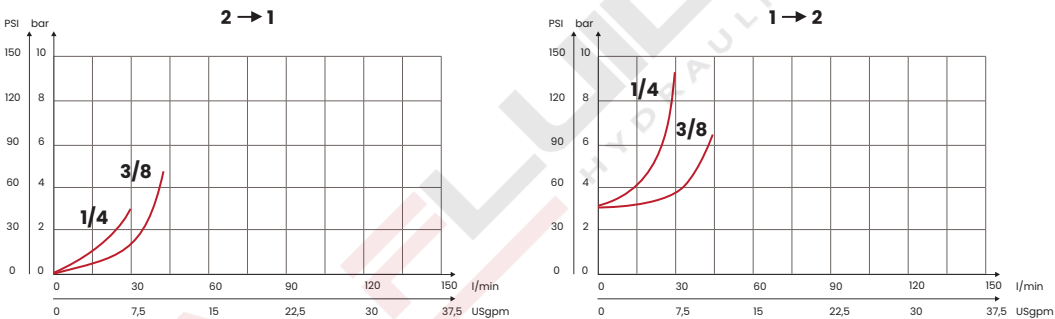
mm [Inches]

TECHNICAL CHARACTERISTICS

mm [Inches]

F	L	HEX
1/4 BSPP	96 [3,78]	36
3/8 BSPP	119 [4,68]	41

PERFORMANCES



ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	PILOT RATIO	CRACKING PRESSURE bar [PSI]	WEIGHT kg [lb]
FA5019	VPL1B	1/4 BSPP	25 [6,6]	350 [5075]	1:6	4,5 [65]	0,68 [1,5]
FA5020	VPL2B	3/8 BSPP	40 [10,6]		1:5		1,06 [2,33]

UPDATE: May 2026 (v.06)

