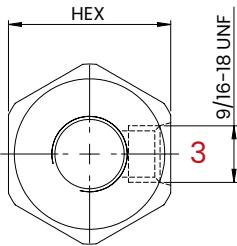
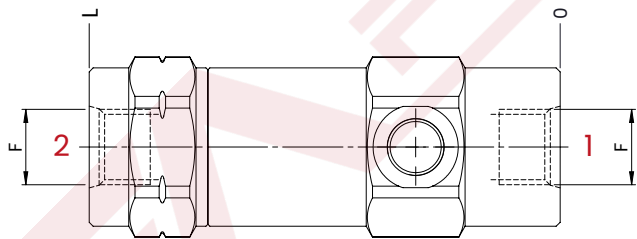


SINGLE ACTING PILOT CHECK VALVES

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

HYDRAULIC CIRCUIT



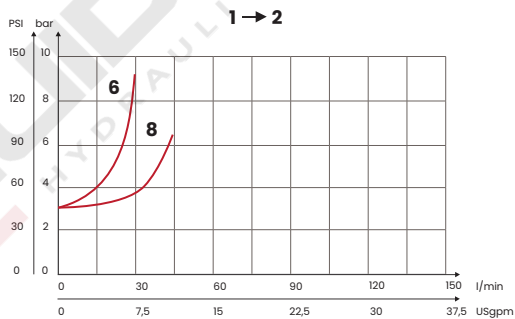
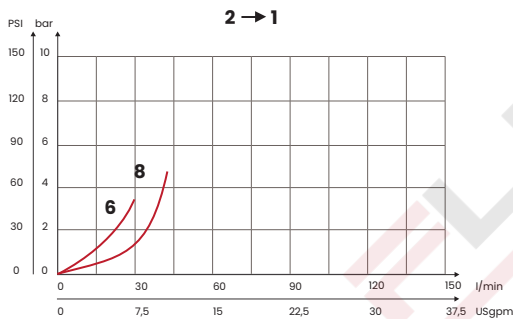
mm [Inches]

TECHNICAL CHARACTERISTICS

mm [Inches]

F	L	HEX
SAE 6 [9/16-18 UNF]	101,5 [4]	36
SAE 8 [3/4-16 UNF]	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]
FA5024	VPL1S	SAE6	25 [6,6]	350 [5075]	1:6	4,5 [65]	0,71 [1,56]
FA5025	VPL2S	SAE8	40 [10,6]		1:5		1,04 [2,28]

UPDATE: May, 2026 (v.06)