

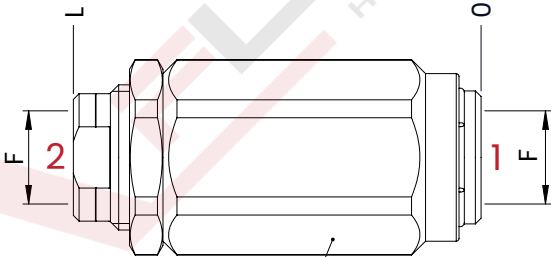
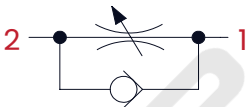
VCU FLOW CONTROL BSPP



UNIDIRECTIONAL FLOW CONTROL VALVES

The unidirectional flow control valves VCU (Gas thread) allow the free passage of the oil in one direction and regulate it in the opposite direction.

HYDRAULIC CIRCUIT



FLOW
CONTROL →

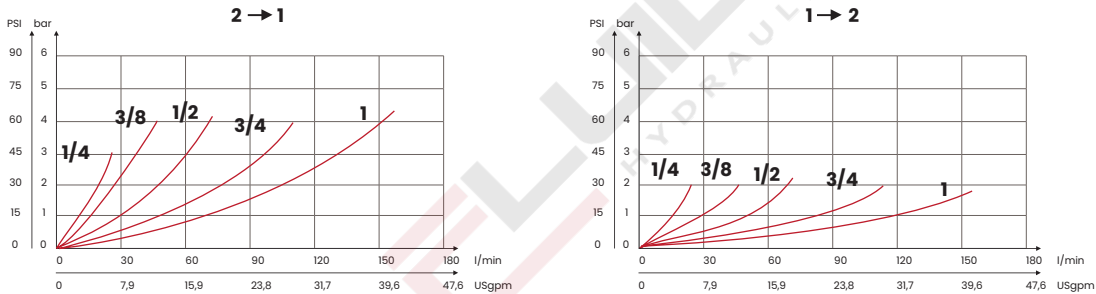
mm [Inches]

TECHNICAL CHARACTERISTICS

mm [Inches]

F	HEX	L
1/4 BSPP	28 [1,10]	64 [2,52]
3/8 BSPP	32 [1,26]	73 [2,87]
1/2 BSPP	38 [1,5]	83 [3,27]
3/4 BSPP	46 [1,8]	102 [4,01]
1 BSPP	55 [2,2]	124,5 [4,90]
Steel body		

PERFORMANCES



ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	WEIGHT kg [lb]
FA4047	VCU1B	1/4 BSPP	25 [6,7]	350 [5075]	0,23 [0,5]
FA4048	VCU2B	3/8 BSPP	45 [12]		0,34 [0,75]
FA4049	VCU3B	1/2 BSPP	70 [18,7]		0,51 [1,12]
FA4155	VCU4B	3/4 BSPP	110 [29,3]	250 [3625]	0,89 [1,90]
FA4156	VCU5B	1 BSPP	160 [42,7]		1,5 [3,3]