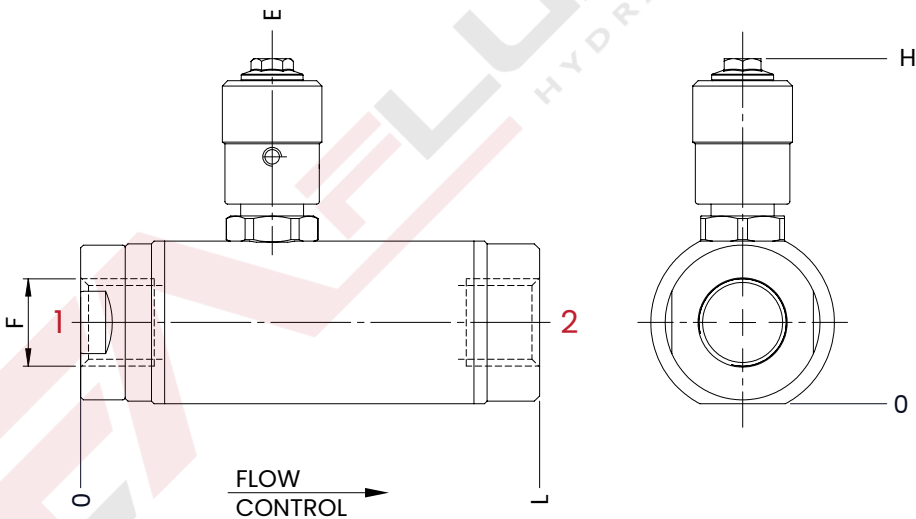
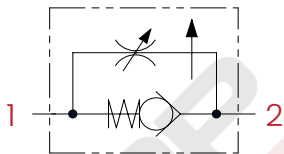


FLOW CONTROL VALVES-PRESSURE COMPENSATED

Compensated flow control valve, allows the free passage of oil in one direction and regulates the flow in the opposite direction. The internal compensation system keeps the actuator speed constant, regardless of the load, and guarantees high adjustment sensitivity.



HYDRAULIC CIRCUIT



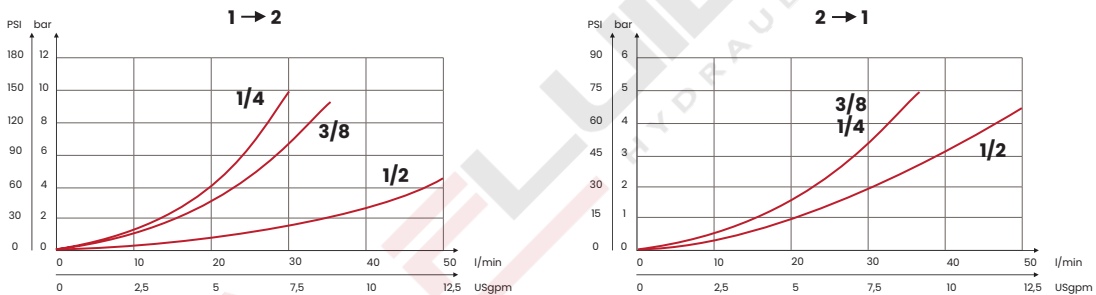
mm [Inches]

TECHNICAL CHARACTERISTICS

mm [Inches]

F	L	H	E
1/4 NPTF	87,5 [3,44]	66 [2,60]	36,5 [1,44]
3/8 NPTF			
1/2 NPTF	109 [4,31]	73 [2,87]	46 [1,81]
Steel body			

PERFORMANCES



ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	WEIGHT kg [lb]
FA4182	CFR1N	1/4 NPTF	25 [6,6]	250 [3625]	0,5 [1,10]
FA4183	CFR2N	3/8 NPTF	30 [7,9]		
FA4184	CFR3N	1/2 NPTF	45 [12]		0,8 [1,76]

UPDATE: July 2023 (v.03)