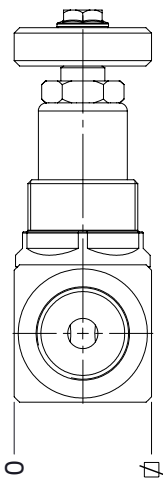
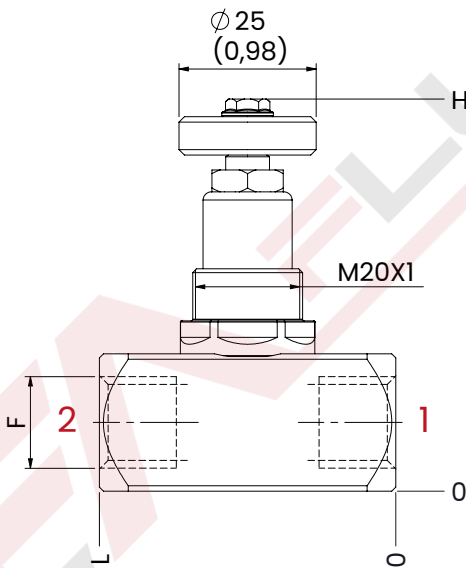
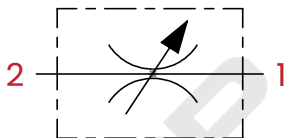


BIDIRECTIONAL FLOW CONTROL VALVES
Needle valves SBD (Gas thread) regulate the speed of an actuator in both directions.



HYDRAULIC CIRCUIT

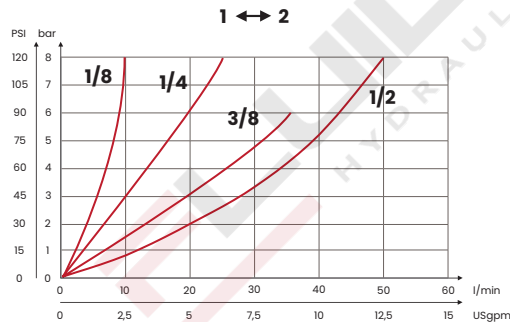


mm [Inches]

TECHNICAL CHARACTERISTICS

F	L	H	Ø
1/8 BSPP	54 [2,13]	74 [2,91]	25 [0,98]
1/4 BSPP			
3/8 BSPP			
1/2 BSPP	58 [2,28]	79 [3,11]	30 [1,18]
Steel body			

PERFORMANCES



ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	WEIGHT kg [lb]
FA4210	SBD0BYA	1/8 BSPP	10 [2,6]	400 [5800]	0,3 [0,66]
FA4044	SBD1B	1/4 BSPP	25 [6,6]		0,28 [0,6]
FA4045	SBD2B	3/8 BSPP	35 [9,3]		
FA4046	SBD3B	1/2 BSPP	50 [13,2]		0,45 [1]