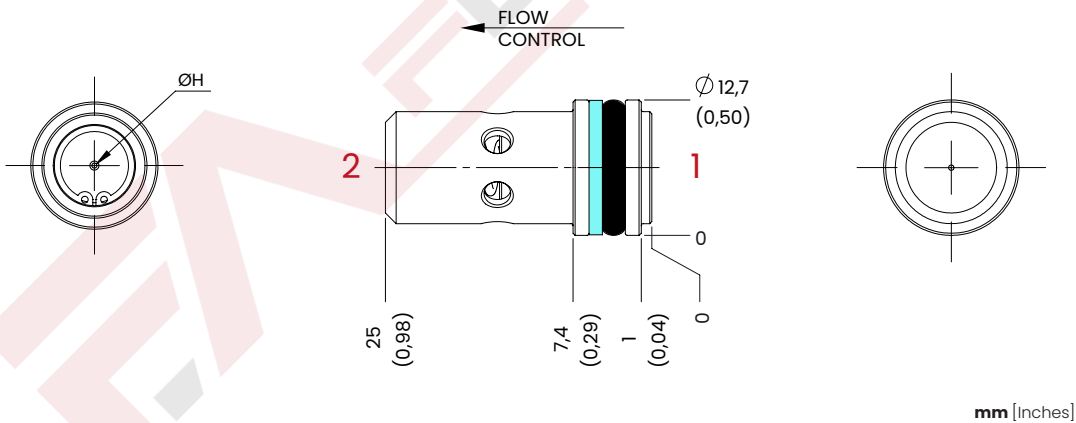
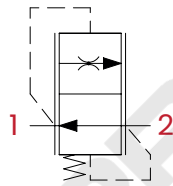


D. 12.7 FLOW CONTROL VALVES-PRESSURE COMPENSATED

The fixed compensated flow control valve FIC (d. 12.7) is used to keep the descent speed of a load constant, regardless of the operating pressure and the value of the load. They are protected externally by a manganese phosphating treatment

HYDRAULIC CIRCUIT



ORDERING CODE

CODE	TYPE	CONTROLLED FLOW AT 100 bar ± 10% l/min [USgpm]	Ø H mm [Inches]	MAX PRESSURE bar [PSI]	WEIGHT kg [lb]
FA4080	FIC01	1 [0,26]	1 [0,04]	250 [3625]	0,014 [0,031]
FA4081	FIC02	2 [0,53]	1,2 [0,05]		
FA4082	FIC03	3 [0,79]	1,5 [0,06]		
FA4083	FIC04	4 [1,06]	1,7 [0,07]		
FA4084	FIC05	5 [1,32]	1,9 [0,07]		
FA4085	FIC06	6 [1,58]	2,1 [0,08]		
FA4086	FIC07	7 [1,85]	2,3 [0,09]		
FA4087	FIC08	8 [2,11]	2,4 [0,09]		
FA4088	FIC09	9 [2,38]	2,7 [0,11]		
FA4089	FIC10	10 [2,64]	2,8 [0,11]		
FA4090	FIC11	11 [2,90]	3,1 [0,12]		
FA4091	FIC12	12 [3,17]	3,3 [0,13]		
FA4092	FIC15	15 [3,96]	5 [0,20]		