

M80S RELIEF VALVES - 80 l/min SAE

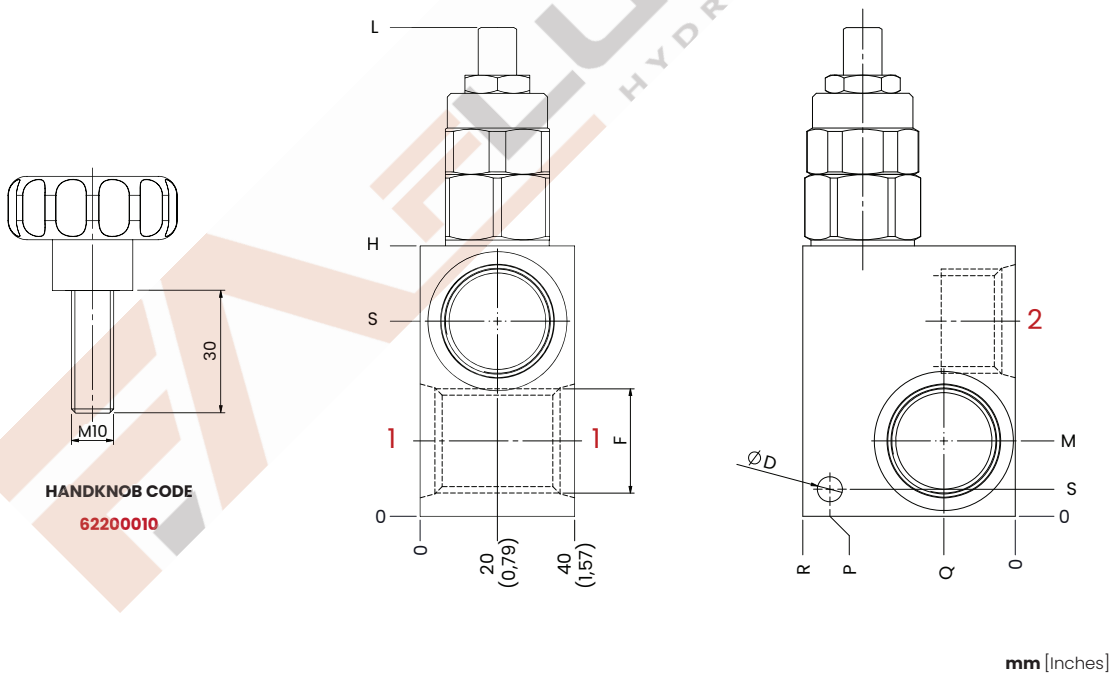
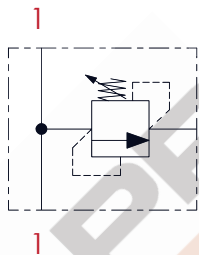


RELIEF VALVES 80 l/min

The purpose of the M80S pressure relief valve is to protect the hydraulic system from malfunctions or failures caused by excessively high pressures in the circuit.



HYDRAULIC CIRCUIT

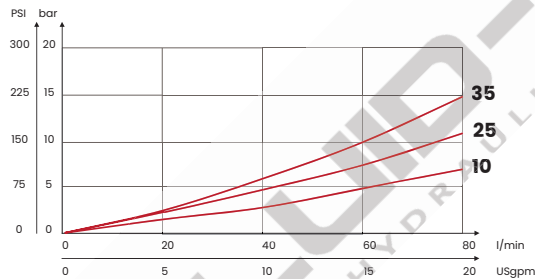


TECHNICAL CHARACTERISTICS

F	L	H	S	M	P	R	D	S	Q
SAE10 [7/8-16 UNF]	119 [4,68]	70 [2,75]	47,5 [1,87]	18 [0,70]	45 [1,77]	50 [1,96]	5,5 [0,21]	5 [0,19]	18,5 [0,72]
SAE12 [1-1/16-12 UN]	127 [5]	62 [2,44]	50,5 [1,98]	19,5 [0,76]	48 [1,88]	55 [2,16]	6,5 [0,25]	7 [0,27]	16,5 [0,64]

Steel body (on request aluminium body)

PERFORMANCES



ORDERING CODE

CODE	TYPE	F ports	MAX FLOW l/min [USgpm]	MAX PRESSURE bar [PSI]	RANGE SPRING bar [PSI]	INCREASE TO TURN bar [PSI]	WEIGHT kg [lb]
FA6111	M803SC10	SAE10 [7/8-16 UNF]	80 [21,1]	350 [5075]	10/100 [145/1450]	16,5 [239]	0,91 [2]
FA6112	M803SC25				20/250 [290/3625]	33 [479]	
FA6113	M803SC35				50/350 [725/5075]	70 [1015]	
FA6096	M804SC10	SAE12 [1-1/16-12 UN]	80 [21,1]	350 [5075]	10/100 [145/1450]	16,5 [239]	1,04 [2,28]
FA6097	M804SC25				20/250 [290/3625]	33 [479]	
FA6098	M804SC35				50/350 [725/5075]	70 [1015]	

Steel body (on request aluminum body)

