

M40S RELIEF VALVES - 50 l/min SAE

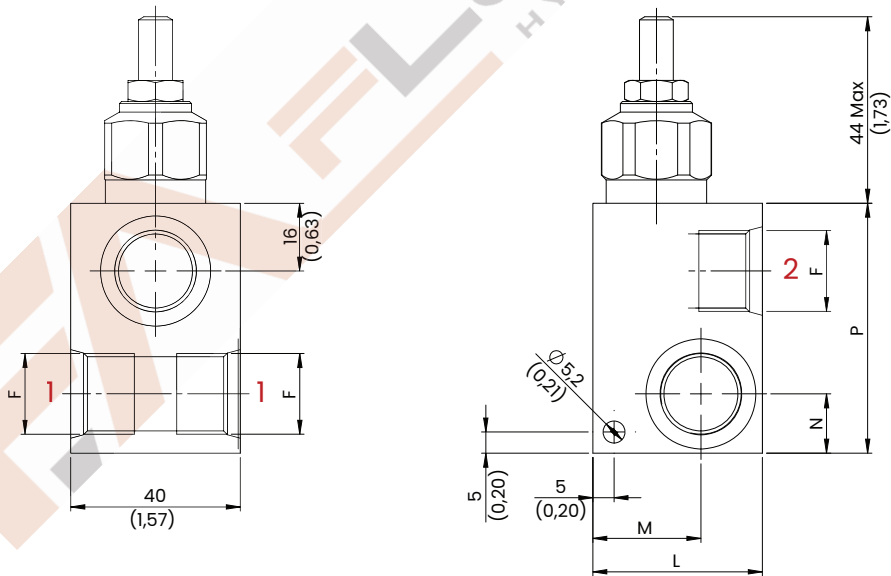
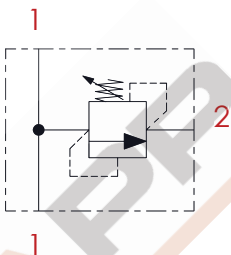


RELIEF VALVES 50 l/min

The purpose of the M40S pressure relief valve is to protect the hydraulic system from malfunctions or failures caused by excessively high pressures in the circuit.



HYDRAULIC CIRCUIT



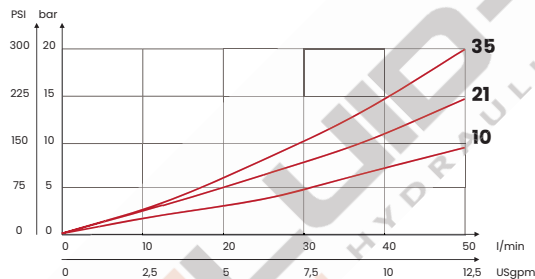
mm [Inches]

TECHNICAL CHARACTERISTICS

mm [Inches]

F	L	M	N	P
SAE8 [3/4-16 UNF]	40 [1,57]	25,5 [1]	14 [0,55]	59 [2,32]
SAE10 [7/8-16 UNF]	45 [1,77]	29,5 [1,16]	15 [0,59]	60 [2,36]
Steel body (on request aluminum 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]
FA6082	M402SC10	SAE8 [3/4-16 UNF]	40 [10,6]	350 [5075]	10/100 [145/1450]	12 [174]	0,6 [1,32]
FA6083	M402SC21				30/210 [295/3045]	33 [479]	
FA6084	M402SC35				70/350 [1015/5075]	70 [1015]	
FA6085	M403SC10	SAE10 [7/8-16 UNF]	50 [13,2]		10/100 [145/1450]	12 [174]	0,70 [1,54]
FA6086	M403SC21				30/210 [295/3045]	33 [479]	
FA6087	M403SC35				70/350 [1015/5075]	70 [1015]	

UPDATE: July 2023 (v.04)