

MCLAMP MANUAL CLAMPING SYSTEM

The MClamp supplements the HEMA pneumatic rail clamps with a manually operated clamping element with high retaining forces.

The H shaped cross section of the clamping body corresponds to the body of the HEMA LinClamp elements, i.e. the clamping function and the automatic return on release are based on the same principles as the LinClamp Series that has been tried and tested thousands of times. Four tapped holes enable easy fitting and universal compatibility.

Advantages of MClamp

- low cost entry level rail clamp version
- 4 tapped holes for easy fitting, universally compatible
- high axial stiffness
- reliable clamping with max retaining forces of 2000 N
- suitable for all manual clamping jobs, e.g. for positioning against stops, transport locks, securing working positions at jigs and assembly stations, etc.
- precise positioning without affecting longitudinal or transverse forces on the rail; the clamping forces always act vertically to the rail axis and are transferred symmetrically
- extremely flexible applications - for virtually all rail and guide carriage types
- compact design, easy to install, easy to operate
- operated with Allen key and torque wrench or alternatively with a manual clamping lever



Manual clamping lever for MClamp



Technical Data

size	B	L	H*	H1	A	L1	C	M	max. tightening torque (Nm)	holding force (N)	قیمت	
											دلار	تومان
Mclamp 15	47	23	24	15	3,2	17	17	M4	3,5	900		
Mclamp 20	59	24	30	19	4	15	15	M6	4,5	1000		
Mclamp 25	69	30	36	22	5	20	20	M6	7,5	1100		
Mclamp 30	84	35	42	26	5,3	22	22	M6	10	1100		
Mclamp 35	96	35	48	31	6,5	24	24	M8	11	2000		

