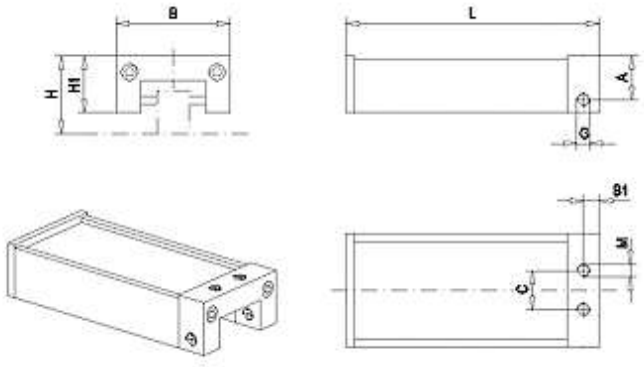
Technical information LinClamp

LinClamp S released

The chamber between the two spring-steel diaphragms is. lled with compressed air. This causes the spring plates to deform elastically and contract horizontally. The clamping body epands across the linear rail and the carriage is released.

LinClamp S clamped

The air in the chamber between the two diaphragms is released and the diaphragm returns to the parallel position. Clamping at this point expands and shrinks across the braking blocks, which is clamped to the rail.



Overview on Products

Width of the Way	L	B	H	H1	A	B1	C	G	M	Min. Clamping Torque
25	117.5	48	40	25	15	6	20	M5	M6	1 400 N
35	156.5	70	55	35	22	10	24	1/8"	M8	2 800 N
45	176.5	86	70	42	25.5	10	26	1/8"	M10	4 000 N
55	202.5	100	80	49	27	12.5	30	1/4"	M12	6 000 N
65	259.5	126	100	64	38	15	40	1/4"	M12	10 000 N

Booklet – LinClamp (82.5 kB, Adobe Acrobat document)

 created by Omega Design