

MK Clamping Element

Pneumatic clamping element, designed to be used for holding a position when using linear rail guides.
Energize to close (NO).

For other types contact Rollco.

Compatible with Linear Rail HRC/ARC/ERC only.

Dimensions in mm.

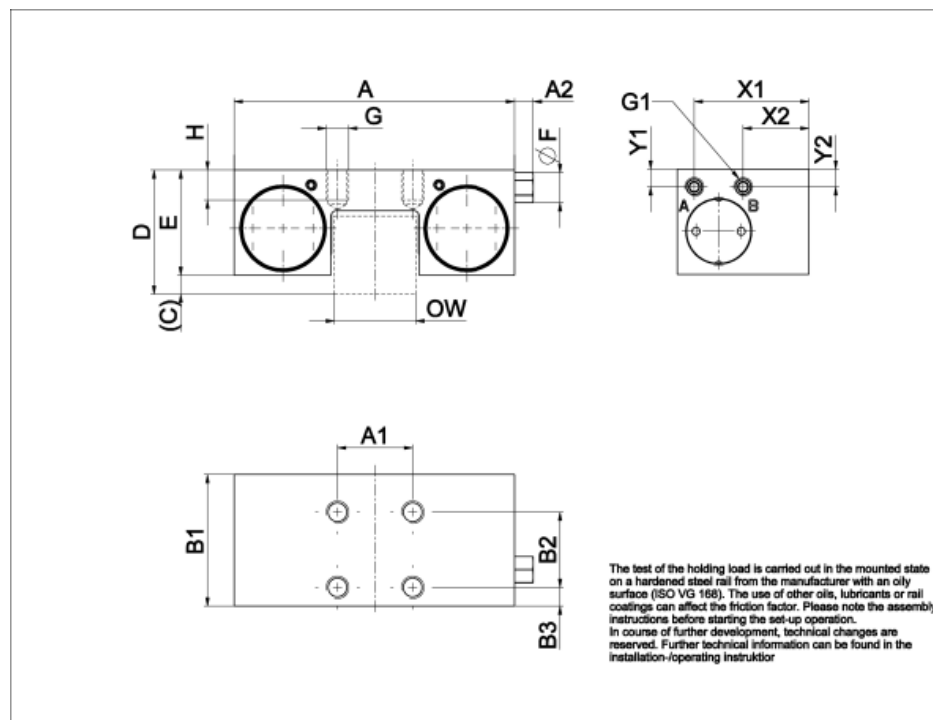
Temperature range (°C): 0 - 70



General Data

Designation	Compatible with	Fixing force (N)	Operating pressure (bar)	Max. Operating Pressure (bar)	Installation way
MK1514D	HRC15, HRU15	650	6	6.5	from above
MK2014D	HRC20, HRU20	700	6	6.5	from above
MK2514D	HRC25, HRU25	1200	6	6.5	from above
MK3005A	HRC30, HRU30	1750	6	6.5	from above
MK3514D	HRC35, HRU35	2000	6	6.5	from above
MK4514D	HRC45, HRU45	2250	6	6.5	from above

Dimensions



Designation	OW	D	T	A	C	X	E	A1	A2
MK1514D	13	24	0	55	2.5	24	21.5	15	5
MK2014D	16.75	30	2	66	3.5	28	24.5	20	6
MK2514D	19.75	36	0	75	8	36	28	20	5
MK3005A	24.6	42	0	90	7	42	35	22	5
MK3514D	31.8	48	0	100	11.5	48	36.5	24	5
MK4514D	42	60	0	120	16.5	60	43.5	26	5

Designation	B1	B2	B3	G	H	F	W1 (SW air filter)	G1 (air connection)	X1 (air filter horizontal / mm)	Y1 (air filter vertical / mm)
MK1514D	39	15	15.5	M4	4.5	8	7	M5	34	17
MK2014D	39	20	10	M5	4.2	8	7	M5	35	21
MK2514D	35	20	5	M6	8	8	7	M5	30.5	4.7
MK3005A	39	22	8.5	M8	7	8	7	M5	24.5	5.2
MK3514D	39	24	7.5	M10	10	8	7	M5	20	5.2
MK4514D	49	26	11.5	M10	15	8	7	M5	29.5	11

Designation	X2 (air connection horizontal / mm)	Y2 (air connection vertical / mm)
MK1514D	34	6.1
MK2014D	34	5.2
MK2514D	17.5	4.7
MK3005A	14.5	5.2
MK3514D	9	5.2

Dimensions

Designation	X2 (air connection horizontal / mm)	Y2 (air connection vertical / mm)
MK4514D	19.5	11