

MK Clamping Element

Pneumatic Clamping element, designed to be used for holding a position when using Linear Rail Guides. Energize to close (NO).

More types are available, contact Rollco for further information.

Compatible with Linear Rail SBI only.

Dimensions in mm.

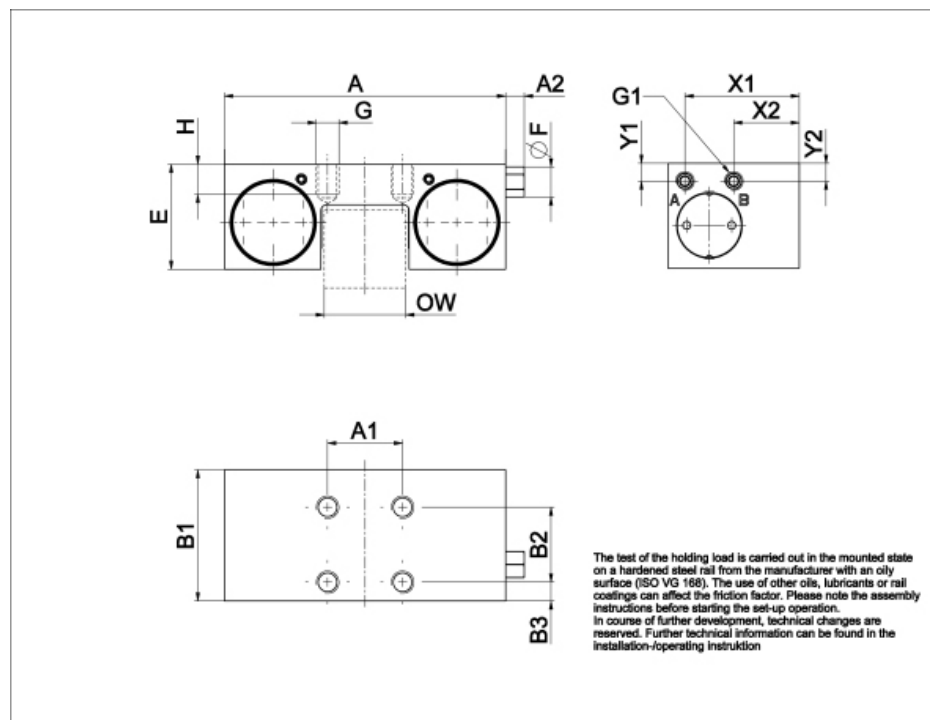
Temperature: -10 - 70°C



General Data

Designation	Compatible with	Fixing force (N)	Operating pressure (bar)	Max. Operating Pressure (bar)	Installation way
MK1501A	SBI15, SBI15-B	650	6	6.5	from above
MK2001A	SBI20, SBI20-B	1000	6	6.5	from above
MK2501A	SBI25, SBI25-B	1200	6	6.5	from above
MK3001A	SBI30, SBI30-B	1750	6	6.5	from above
MK3501A	SBI35, SBI35-B	2000	6	6.5	from above
MK4501A	SBI45, SBI45-B	2250	6	6.5	from above
MK5501A	SBI55, SBI55-B	2250	6	6.5	from above
MK6501A	SBI65, SBI65-B	2250	6	6.5	from above

Dimensions



Designation	OW	D	T	A	C	X	E	A1	A2
MK1501A	15	24	0	55	2.5	24	21.5	15	5
MK2001A	20	28	0	66	2.5	28	25.5	20	6
MK2501A	23	36	2	75	6	34	28	20	5
MK3001A	28	45	3	90	7	42	35	22	5
MK3501A	34	48	4	100	7.5	44	36.5	24	5
MK4501A	45	60	6	120	10.5	54	43.5	26	5
MK5501A	53	70	6	128	15.5	64	48.5	30	5
MK6501A	63	90	0	138	27	90	63	30	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)
MK1501A	39	15	15.5	M4	4.5	8	7	M5	34	17
MK2001A	39	20	5	M5	5.5	8	7	M5	34	6
MK2501A	35	20	5	M6	8	8	7	M5	34	4.7
MK3001A	39	22	8.5	M8	10	8	7	M5	24.5	5.2
MK3501A	39	24	7.5	M8	10	8	7	M5	20	5.2
MK4501A	49	26	11.5	M10	15	8	7	M5	29.5	11
MK5501A	49	30	9.5	M10	18	8	7	M5	29.5	14.5
MK6501A	49	30	9.5	M10	15	5	7	M5	37	32

Designation	X2 (air connection horizontal / mm)	Y2 (air connection vertical / mm)
MK1501A	34	6.1

Dimensions

Designation	X2 (air connection horizontal / mm)	Y2 (air connection vertical / mm)
MK2001A	17.1	6
MK2501A	17.5	4.7
MK3001A	14.5	5.2
MK3501A	9	5.2
MK4501A	19.5	11
MK5501A	19.5	14.5
MK6501A	20	30