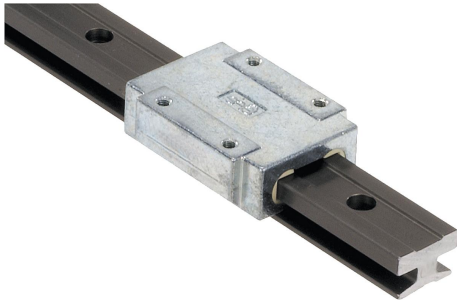


Item description/product images



Description

Material:

Slide carriage body die-cast zinc.

Slide elements maintenance-free iglidur® J.

Guide rail extruded profile EN AW-6060.

Version:

Hard anodised aluminium, 50 µm. Hardness 500 HV.

Note:

Due to their ability to run dry and their resistance to corrosion, miniature linear guides are completely maintenance-free. The slider components in iglidur® J are wear-resistant and replaceable. Can be use in a temperature range up to max. 80 °C.

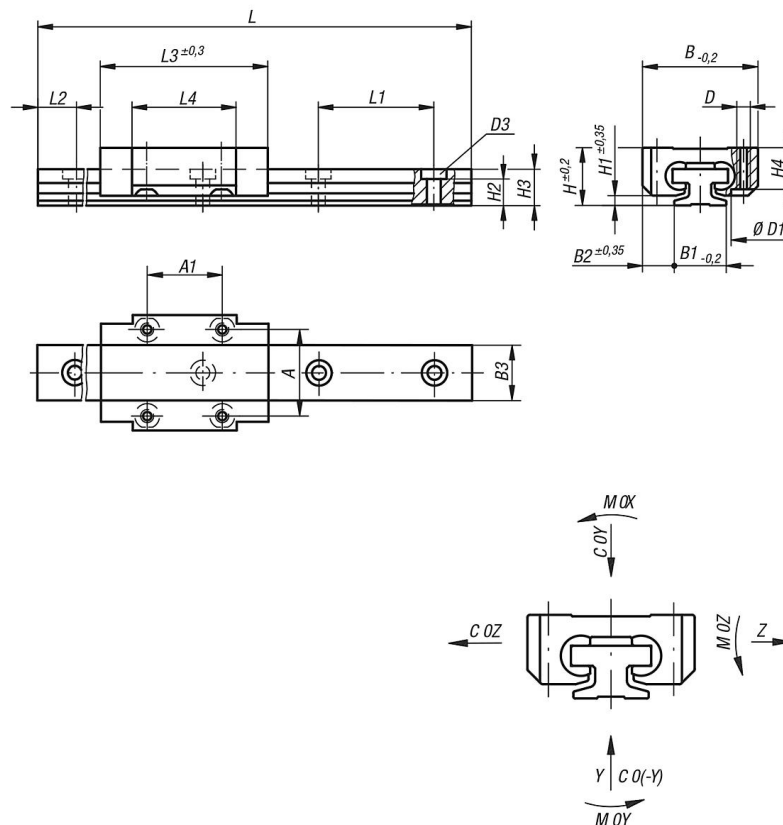
The small dimensions are a major advantage of these miniature linear guides.

** lengths L2 = 12 mm

* and L = 500 mm included

L2 and L only available as full mm.

Drawings



Overview of items

Carriages

Overview of items

Order No.	Version	Size	COY N	CO(-Y) N	COZ N	MOX Nm	MOY Nm	MOZ Nm	A	A1	B	B2	D	D1	H	H1	H4	L3	L4
21210-0900	standard fixed bearing	9	480	480	240	3,4	1,8	1,8	15	13	20	5,5	M2	4,4	10	1,7	7,2	29	18
21210-1200	standard fixed bearing	12	960	960	480	9,2	4,4	4,4	20	15	27	7,5	M3	6,5	13	2,2	9,5	34	22
21210-1500	standard fixed bearing	15	1400	1400	700	17	8	8	25	20	32	8,5	M3	6,5	16	2,8	11	42	31
21210-0920	floating bearing y axis	9	480	480	240	3,4	1,8	1,8	15	13	20	5,5	M2	4,4	10	1,7	7,2	29	18
21210-1220	floating bearing y axis	12	960	960	480	9,2	4,4	4,4	20	15	27	7,5	M3	6,5	13	2,2	9,5	34	22
21210-1520	floating bearing y axis	15	1400	1400	700	17	8	8	25	20	32	8,5	M3	6,5	16	2,8	11	42	31
21210-0930	floating bearing z axis	9	480	480	240	3,4	1,8	1,8	15	13	20	5,5	M2	4,4	10	1,7	7,2	29	18
21210-1230	floating bearing z axis	12	960	960	480	9,2	4,4	4,4	20	15	27	7,5	M3	6,5	13	2,2	9,5	34	22
21210-1530	floating bearing z axis	15	1400	1400	700	17	8	8	25	20	32	8,5	M3	6,5	16	2,8	11	42	31

Guide rails

Order No.	Size	L max.	L2	B1	B3	D3 for screw to DIN 912	H2	H3	L1
21210-0910X0800	9	800	10	9	9,6	M2	4,6	6,3	20
21210-1212X0800	12	800	12	12	13	M3	5,9	8,6	25
21210-1520X3000	15	3000	20	15	17	M3	7	10,8	40

Order No.	Version 2	Size	L	L2	L2 min.	L2 max.	B1	B3	D3 for screw to DIN 912	H2	H3	L1
21210-09**X*	L2 and L customer specific	9	*	**	5	14,5	6	9,6	M2	4,6	6,3	20
21210-12**X*	L2 and L customer specific	12	*	**	5	17	12	13	M3	5,9	8,6	25
21210-15**X*	L2 and L customer specific	15	*	**	10	29,5	15	17	M3	7	10,8	40