

Item description/product images

**Description****Material:**

Sliding carriage: Base structure in extruded section, aluminium EN AW-6060.

Sliding elements: Maintenance free plain bearing iglidur® J.

Cap: Thermoplastic

Version:

Eloxal-coated E6/EV1. Black thermoplastic

Note:

With a low rate of inertia, high accelerations and short term extreme speeds up to 30 m/s are possible. DryLin® T linear glide guides are resistant to dirt and corrosion and are adjustable, maintenance-free and quiet. Application temperature max. 80 °C.

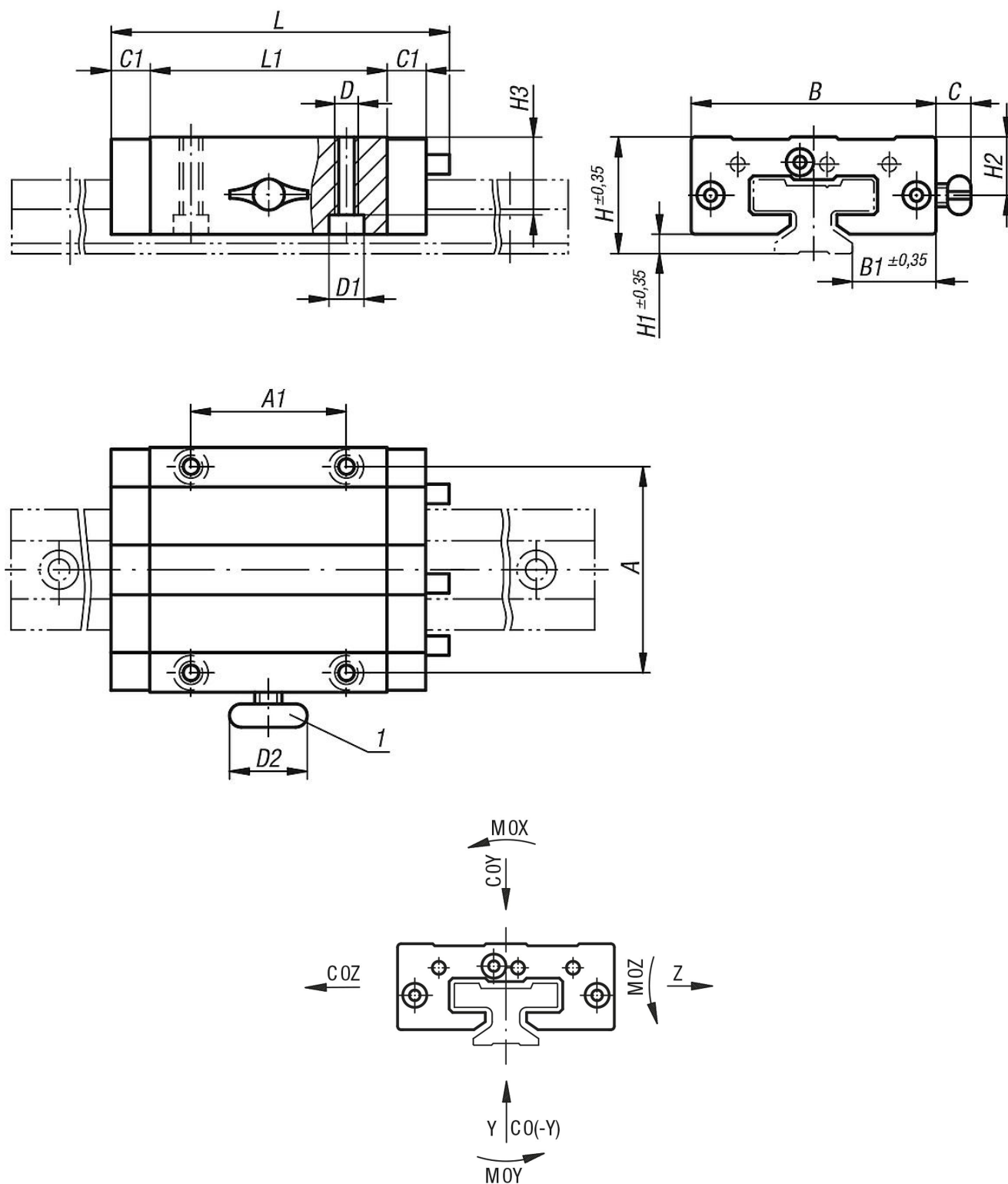
As no lubricants are used they are recommended for use in food, medical, and clean room technologies.

Manual clamping was developed for simple functions. Polymer under constant pressure has a tendency to creep which causes a decrease in clamping force over time (up to 70%), which means that no safety-relevant parts should be clamped. Suitable guide rails see 21200.

Drawing reference:

1) manual clamping

Drawings



Overview of items

Order No.	Version 2	Size	C0Y kN	C0(-Y) kN	C0Z kN	M0X Nm	M0Y Nm	M0Z Nm	A	A1	B	B1	C	C1	D	D1 for screw to DIN 912	D2	H	H1	H2	H3	L	L1	Manual clamp thread
21200-1500	Compact Clamp	15	4	4	2	32	25	25	38	30	47	16	-	9	M5	M4	-	24	4	-	16	74	50	-
21200-2000	Compact Clamp	20	7,4	7,4	3,7	85	45	45	53	40	63	21,5	-	10	M6	M5	-	30	5	-	19,8	87	61	-
21200-2500	Compact Clamp	25	10	10	5	125	65	65	57	45	70	23,5	-	11	M8	M6	-	36	5	-	24,8	96	68	-

Overview of items

Order No.	Version 2	Size	COY kN	CO(-Y) kN	COZ kN	MOX Nm	MOY Nm	MOZ Nm	A	A1	B	B1	C	C1	D	D1 for screw to DIN 912	D2	H	H1	H2	H3	L	L1	Manual clamp thread
21200-3000	Compact Clamp	30	14	14	7	200	100	100	72	52	90	31	-	12	M10	M8	-	42	6,5	-	27	109	79	-
21200-1510	colza yellow RAL 1021	15	4	4	2	32	25	25	38	30	47	16	19	9	M5	M4	20	24	4	11,5	16	74	50	M6
21200-2010	colza yellow RAL 1021	20	7,4	7,4	3,7	85	45	45	53	40	63	21,5	18	10	M6	M5	28	30	5	15	19,8	87	61	M8
21200-2510	colza yellow RAL 1021	25	10	10	5	125	65	65	57	45	70	23,5	17	11	M8	M6	28	36	5	19	24,8	96	68	M8
21200-3010	colza yellow RAL 1021	30	14	14	7	200	100	100	72	52	90	31	20	12	M10	M8	28	42	6,5	21,5	27	109	79	M8
21200-1520	colza yellow RAL 1021	15	4	4	2	32	25	25	38	30	47	16	-	9	M5	M4	-	24	4	-	16	74	50	-
21200-2020	colza yellow RAL 1021	20	7,4	7,4	3,7	85	45	45	53	40	63	21,5	-	10	M6	M5	-	30	5	-	19,8	87	61	-
21200-2520	colza yellow RAL 1021	25	10	10	5	125	65	65	57	45	70	23,5	-	11	M8	M6	-	36	5	-	24,8	96	68	-
21200-3020	colza yellow RAL 1021	30	14	14	7	200	100	100	72	52	90	31	-	12	M10	M8	-	42	6,5	-	27	109	79	-
21200-1530	colza yellow RAL 1021	15	4	4	2	32	25	25	38	30	47	16	-	9	M5	M4	-	24	4	-	16	74	50	-
21200-2030	colza yellow RAL 1021	20	7,4	7,4	3,7	85	45	45	53	40	63	21,5	-	10	M6	M5	-	30	5	-	19,8	87	61	-
21200-2530	colza yellow RAL 1021	25	10	10	5	125	65	65	57	45	70	23,5	-	11	M8	M6	-	36	5	-	24,8	96	68	-
21200-3030	colza yellow RAL 1021	30	14	14	7	200	100	100	72	52	90	31	-	12	M10	M8	-	42	6,5	-	27	109	79	-