

## Item description/product images



## Description

**Material:**

Race body die-cast aluminium.  
End pieces polyester.  
Wipers modified polyamide.  
longitudinal seals rubber.  
Rollers steel 1.3505.

**Version:**

Runner body nickel-plated.

**Note:**

Roller carriage with lifetime lubricated ball bearings and patented wiper technology which lubricates the system while in motion.

A simple adjustment of the middle roller makes the roller carriage play-free or sets the desired preload in the rail.

High traverse speeds of up to 7 m/s and extremely quiet (faster and quieter than systems with recycling ball bearings).

Application temperature -30 °C to +120 °C.

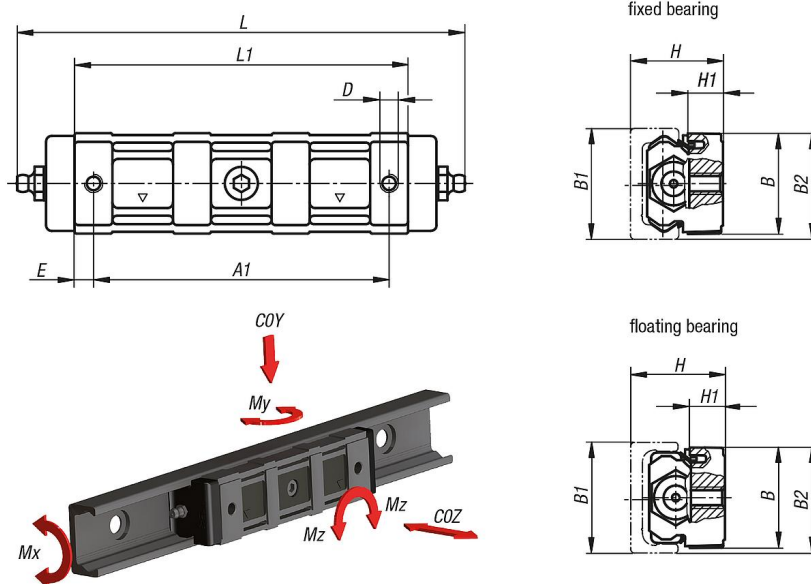
**On request:**

Roller carriages with 4 or 5 rollers.

**Note:**

Carriages size 18 (fixed bearing and floating bearing) do not have grease nipples.

## Drawings



## Overview of items

## Fixed bearing

Order No.	Size	A1	B	B1	B2	D	E	H	H1	L	L1	C dynamic N	COY N	COZ N	Mx Nm	My Nm	Mz Nm
21322-2143134	43	114	41	43	41,9	M8	10	37	13,7	170	134	12280	5500	1570	23,6	60	104,5

## Overview of items

## Floating bearing

Order No.	Size	A1	B	B1	B2	D	E	H min.	H max.	H1	L	L1	C dynamic N	C0Y N	Mz Nm
21322-2218062	18	52	17,6	18	18,3	M5	5	16,5	17,6	6,4	74	62	1530	820	8,2
21322-2243134	43	114	41	43	41,9	M8	10	37	39,5	13,7	170	134	12280	5500	104,5