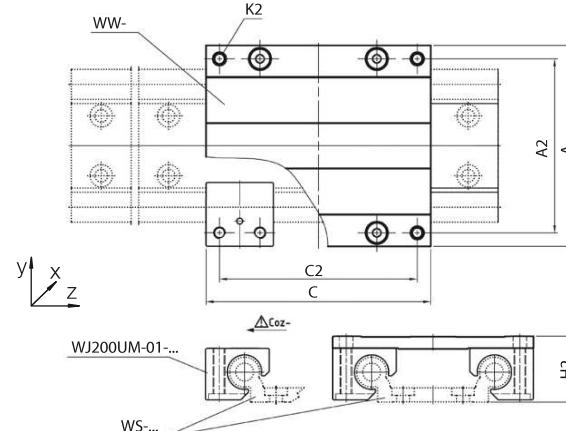


Assembled guide carriage, round



In the following sizes, also available with adjustable clearance:
10, 16 and 20; order example: WWE-10-40-15

Technical data and dimensions [mm]

Part No.	Weight	A	C	A2	C2	K2	H2 ⁵⁷⁾	Stat. load capacity						
								Width [kg]	Length	±0.25	Coy [N]	Coz [N]	Mox [Nm]	Moy [Nm]
WW-10-40-10	0.29	73	100	60	87	M6	24	4,800	2,400	96	170	170	170	170
WW-10-40-15	0.34	73	150	60	137	M6	24	4,800	2,400	96	290	290	290	290
WW-10-40-20	0.40	73	200	60	187	M6	24	4,800	2,400	96	410	410	410	410
WW-10-80-10	0.34	107	100	94	87	M6	24	4,800	2,400	178	170	170	170	170
WW-10-80-15	0.42	107	150	94	137	M6	24	4,800	2,400	178	290	290	290	290
WW-10-80-20	0.50	107	200	94	187	M6	24	4,800	2,400	178	410	410	410	410
WW-10-120-10	0.41	153	100	140	87	M6	24	4,800	2,400	288	170	170	170	170
WW-10-120-15	0.54	153	150	140	137	M6	24	4,800	2,400	288	290	290	290	290
WW-10-120-20	0.66	153	200	140	187	M6	24	4,800	2,400	288	410	410	410	410
WW-16-60-10	0.71	104	100	86	82	M8	35	8,400	4,200	240	270	270	270	270
WW-16-60-15	0.84	104	150	86	132	M8	35	8,400	4,200	240	480	480	480	480
WW-16-60-20	0.97	104	200	86	182	M8	35	8,400	4,200	240	690	690	690	690
WW-20-80-15	1.20	134	150	116	132	M8	44	12,800	6,400	525	670	670	670	670
WW-20-80-20	1.30	134	200	116	182	M8	44	12,800	6,400	525	990	990	990	990
WW-20-80-25	1.50	134	250	116	232	M8	44	12,800	6,400	525	1,250	1,250	1,250	1,250
WW-25-120-15	2.54	195	150	173	128	M10	55	19,200	9,600	1,250	880	880	880	880
WW-25-120-20	2.80	195	200	173	178	M10	55	19,200	9,600	1,250	1,360	1,360	1,360	1,360
WW-25-120-25	3.07	195	250	173	228	M10	55	19,200	9,600	1,250	1,840	1,840	1,840	1,840

⁵⁷⁾ Height dimension minus the bearing clearance tolerance

Can be combined with:

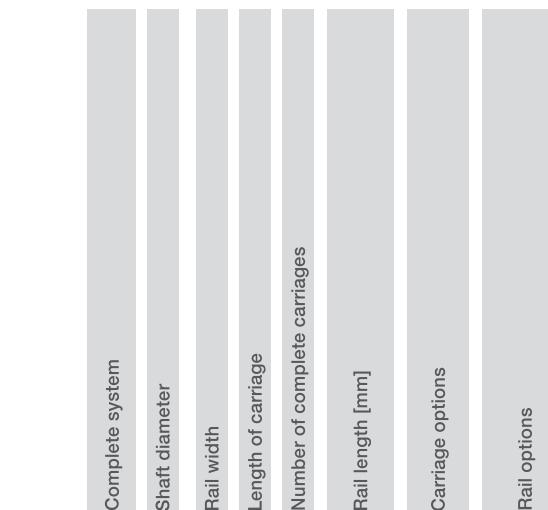


Suitable liner materials



Order key complete system:

WK-10-40-15-01-1500-HKA C5=20



Rail options

Leave blank: Standard rail with attachment holes

C5= ... mm: Only with a non-symmetrical hole pattern

Carriage options

Blank: Standard

-HKA: Carriage with assembled manual clamp (available installation sizes/lengths ► Page 968)

Model

WK: Complete system with rails and carriage

WS: Individual rail

W(...UM: Individual housing bearing

WW: Complete carriage

Order example:

WK-10-40-15-01-1500: fully assembled linear guide system comprising a rail (WS-10-40) with a length of 1,500 mm and a width of 40 mm plus a guide carriage (WW-10-40-15) with a length of 150 mm and a width of 73 mm.

Valid for guide carriages:

Standard, symmetrical hole pattern: C5=C6; in the case of C5≠C6, please order with a drawing.
Optional: rails without bores available (suffix "NO BORES").