

Guide rails and carriages – size 40



Complete Set



Order key

complete system ► Page 946

Type	Size	Options
NW - 01 - 40 - P - LLY		
drylin® N	Guide carriages	Type of carriage
		Rail width
		Camber
		Floating bearing in y-direction

Type of carriage:

See selection aid

Options:

P: Preload

Floating bearing:

LLY: Floating y-direction

LLZ: Floating z-direction

LLYZ: Floating yz-direction

Guide rail – dimensions [mm]

Part No.	L max.	a	C4	C5: C6 Min. max.	h	h1	K1 ⁷³⁾	ly [mm ⁴]	Iz [mm ⁴]	Weight [g/m]
NS-01-40- ⁷²⁾	3,000	40	60	20 49.5	8.7	1.3	Ø4.5	26,400	970	450
NS-01-40-UNGEBOHRT- ⁷²⁾	3,000	40	–	– –	8.7	1.3	–	26,400	970	450
NS-01-40-AR- ⁷²⁾	3,000	40	60	20 49.5	8.7	1.3	Ø4.5	26,400	970	450

Guide carriage – dimensions [mm]

Part No.	H ±0.35	A	C	C1	C2	H2	K ⁷³⁾	K3 ⁷⁴⁾	Sp	Dp	Weight [g]
NW-01-40	9.5	23.0	50	40	20	1.3	Ø4.5	–	–	–	30.0
NW-01-40-P	9.5	23.0	50	40	20	1.3	Ø4.5	–	–	–	30.0
NW-11-40	9.5	23.0	52	40	20	1.3	Ø4.5	–	–	–	30.0
NW-02-40	9.5	23.0	50	40	20	–	–	M4	5.0	6.5	30.0
NW-02-40-P	9.5	23.0	50	40	20	–	–	M4	5.0	6.5	30.0
NW-12-40	9.5	23.0	52	40	20	–	–	M4	5.0	6.5	30.0

⁷²⁾ Please give the desired length in mm, hole pitches symmetrical C5=C6

⁷³⁾ For cap screw with low head (i.e. DIN 7984, DIN 6912, DIN 84, EN ISO 1707)

⁷⁴⁾ Metal thread



All elements can be ordered individually or as assembled systems

NS-01-40-1500: Guide rail, size 40, length 1,500 mm

NW-02-40-P-LLY: Guide carriage with threaded pin, size 40, pre-load, floating bearing in y-direction

NK-02-40-02-500-LLY: Complete system with two clipped-on guide carriages with threaded pins, size 40, floating bearing in y-direction and 500 mm guide rails with standard holes