

drylin® N low-profile linear guides | Product range

Guide rails and carriages – installation size 40



Complete system



Order key

Type	Size	Options
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NW - 01 - 40 - P - LLY

drylin® N	Guide carriage	Type of carriage	Rail width	Pre-load	Floating bearing in y-direction
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Type of carriage:
See selection aid
Options:
P: Pre-load
Floating bearing:
LLY: y-direction
LLZ: z-direction
LLYZ: yz-direction

Guide rail – dimensions [mm]

Part No.	L	a	C4	C5	C6	h	h1	K1 ⁷³⁾	ly	lz	Weight
	Max.			Min.	Max.				[mm ⁴]	[mm ⁴]	[g/m]
NS-01-40- <input)<="" td="" type="text" value="72"/> <td>3,000</td> <td>40</td> <td>60</td> <td>20</td> <td>49.5</td> <td>8.7</td> <td>1.3</td> <td>Ø4.5</td> <td>26,400</td> <td>970</td> <td>450</td>	3,000	40	60	20	49.5	8.7	1.3	Ø4.5	26,400	970	450
NS-01-40-UNGEBOHRT- <input)<="" td="" type="text" value="72"/> <td>3,000</td> <td>40</td> <td>–</td> <td>–</td> <td>–</td> <td>8.7</td> <td>1.3</td> <td>–</td> <td>26,400</td> <td>970</td> <td>450</td>	3,000	40	–	–	–	8.7	1.3	–	26,400	970	450
NS-01-40-AR- <input)<="" td="" type="text" value="72"/> <td>3,000</td> <td>40</td> <td>60</td> <td>20</td> <td>49.5</td> <td>8.7</td> <td>1.3</td> <td>Ø4.5</td> <td>26,400</td> <td>970</td> <td>450</td>	3,000	40	60	20	49.5	8.7	1.3	Ø4.5	26,400	970	450

Part No.	H	A	C	C1	C2	H2	K ⁷³⁾	K3 ⁷⁴⁾	Sp	Dp ¹⁵⁹⁾	Weight
	±0.35										[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 required length in mm, symmetrical standard hole pattern C5=C6

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

⁷⁴⁾ Metal thread

¹⁵⁹⁾ Hole min. Ø



All elements can be ordered individually or as assembled systems
NS-01-40-1500: Guide rail, installation size 40, 1,500mm length
NW-02-40-P-LLY: Guide carriage with threaded pin, installation 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, installation size 40, floating bearing in y-direction and 500mm guide rails with standard holes

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Suitable for aluminium construction profiles



Standard

Without holes

Anti-reflect



NW-01-40

NW-02-40



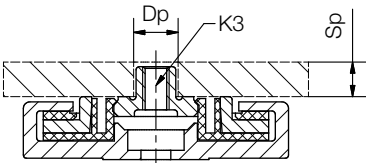
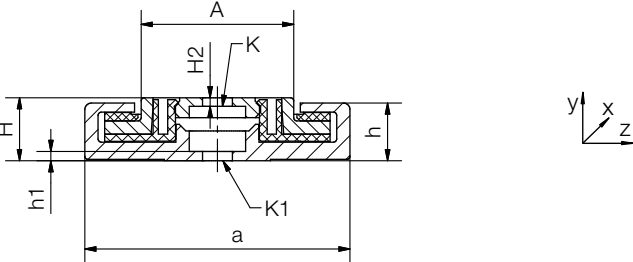
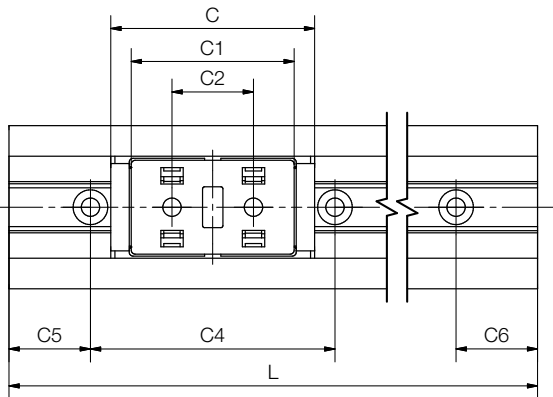
NW-01-40-P

NW-02-40-P



NW-11-40

NW-12-40



Selection aid – guide carriage

Part No.	Single	Double	Through hole	Threaded pin	Threaded hole	Pre-load	Solid plastic	Clipped-on	Over-moulded	High temp.
NW-01-40	●		●					●		
NW-01-40-P	●		●			●		●		
NW-11-40	●		●						●	
NW-02-40	●			●				●		
NW-02-40-P	●			●		●		●		
NW-12-40	●			●					●	