

# DryLin® N - Low-profile guide systems - Product range

## Size 40



Standard,  
anodized  
with holes



Anodized  
without holes



Black anodized,  
with holes



NW-01-40



NW-02-40



NW-01-40-P



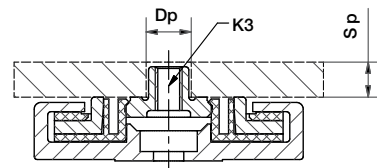
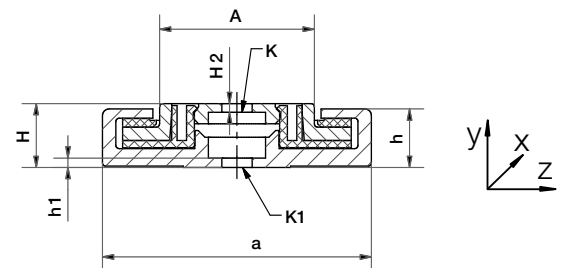
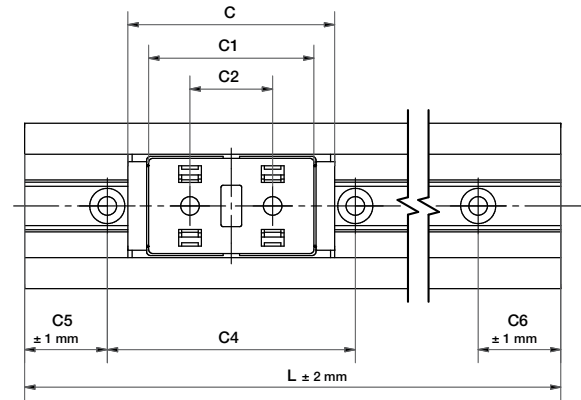
NW-02-40-P



NW-11-40



NW-12-40



### Selection aid – guide carriage

Part No.	Single	Double	Through hole	Threaded mounting boss	Threaded hole	Preload	Solid plastic	Clipped-on plastic liners	Overmolded plastic liner	High temp.
NW-01-40	●		●					●		
NW-01-40-P	●		●			●		●		
NW-11-40	●		●						●	
NW-02-40	●			●				●		
NW-02-40-P	●			●		●		●		
NW-12-40	●			●					●	

# DryLin® N - Low-profile guide systems - Product range

## Guide rails and carriages – size 40



### Order key

Type	Size	Options
<b>NW - 01 - 40 - P - LLY</b>		
DryLin® N Guide carriages	Carriage type	Rail width
		Preload
		Floating bearing in y-direction

### Carriage type

See selection aid

### Options

P = Preload

### Floating bearing

LLY = Floating y-direction

LLZ = Floating z-direction

LLYZ = Floating yz-direction



All elements can be ordered individually or as assembled systems

### Guide rail (standard / undrilled / AR black anodized) – dimensions [mm]

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

<sup>72)</sup> Please add the required length in mm, symmetrical standard hole pattern C5=C6

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

### Guide carriage – dimensions [mm]

Part No.	H ±0.35	A	C	C1	C2	H2	K <sup>73)</sup>	K3 <sup>74)</sup>	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

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

<sup>74)</sup> Metal thread



### Order example:

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

NW-02-40-P-LLY = Guide carriage with threaded pin, size 40, preload, floating bearing in y-direction