

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

Guide rails and carriages – size 80

DryLin® N
low-profile
guide
systems



Order key

Type	Size	Options
NW - 02 - 80 - LLY		
DryLin® N	Guide carriages	Carriage type
	Carriage type	Rail width
		Floating bearing in y-direction

Carriage type

See selection aid

Options

Floating bearing

LLY = Floating y-direction

LLZ = Floating z-direction

LLYZ = Floating yz-direction

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

Part No.	L max.	a	C4	A3	C5 = C6 min. max.		h	h1	K1 ⁷³⁾	ly [mm ⁴]	lz [mm ⁴]	Weight [g/m]
NS-01-80- ⁷²⁾	4,000	80	150	40	25	99.5	11	1.5	Ø4.5	27,120	2,900	1,140
NS-01-80S- ⁷²⁾	4,000	80	150	40	–	–	11	1.5	–	27,120	2,900	1,140
NS-01-80-AR- ⁷²⁾	4,000	80	150	40	25	99.5	11	1.5	Ø4.5	27,120	2,900	1,140

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

⁷³⁾ 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	A2	K4 ⁷⁴⁾	Weight [g]
NW-02-80	12.0	57.0	80	68	56	45	M4	100.0
NW-12-80	12.0	57.0	83	68	56	45	M4	146.3
NW-02-80AL (Aluminum)	12.0	57.0	80	68	56	45	M4	72.0

⁷⁴⁾ Metal thread



Order example:

NS-01-80-1500 = Guide rail, size 80, length 1,500 mm

NW-02-80-LLY = Guide carriage, clip-on, size 80, floating bearing in y-direction, suitable for size 80 guide rails