



Complete system



Order key

Type	Size	Options
NW - 02 - 80 - LLY		
drylin® N	Guide carriage	Type of carriage
	Type of carriage	Rail width
		Floating bearing in y-direction

Type of carriage:
See selection aid

Options:
Floating bearing:
LLY: y-direction
LLZ: z-direction
LLYZ: yz-direction

Guide rail (standard/without holes/AR anti-reflect) – dimensions [mm]

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

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

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



All elements can be ordered individually or as assembled systems

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

NW-02-80-LLY: Guide carriage, clip-on, installation size 80, floating bearing in y-direction,

NK-02-80-02-500-LLY: Complete system with two clipped-on guide carriages with threaded pins, installation size 80, floating bearing in y-direction and 500mm guide rails with standard holes



Standard



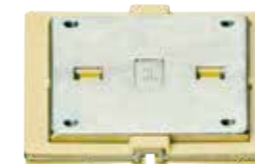
Without holes



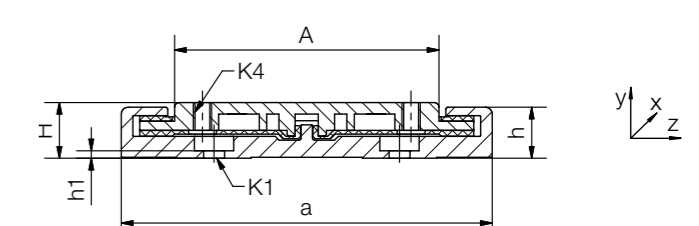
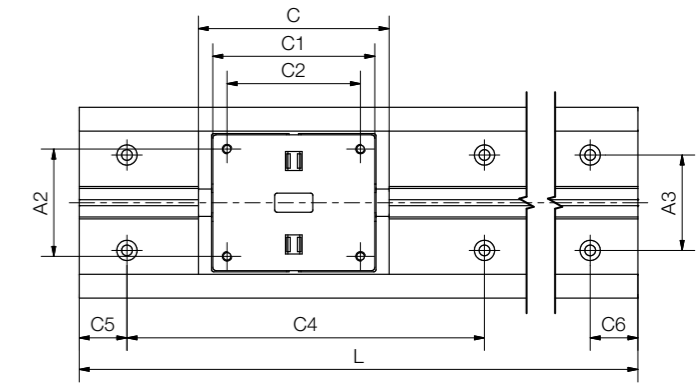
Anti-reflect



NW-12-80



NW-02-80



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-02-80	●				●			●		
NW-12-80	●				●				●	