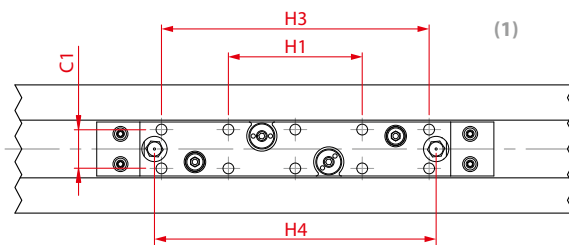
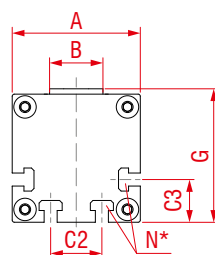
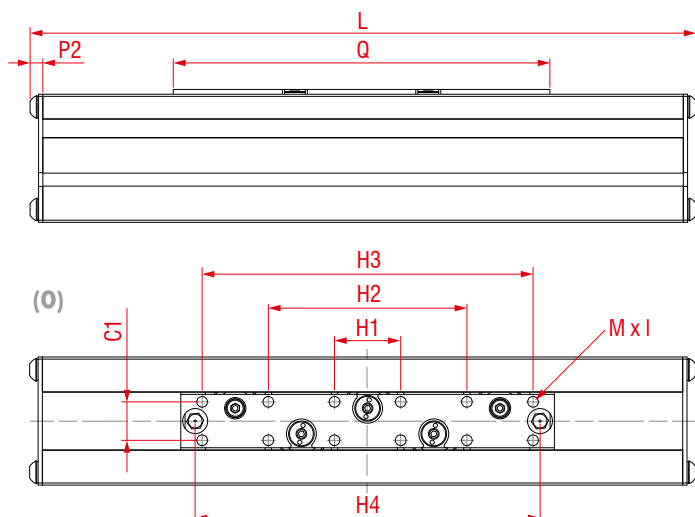


Linear system **LLR 40, 60, 80**

Dimensions (mm)



2 cupped-type lubricating nipples for each carriage



Hose connections available on request.

Size	Basic length L	A	B	C1	C2	C3	G	MxI	N for	P2	Q	Basic weight	Weight per 100 mm
LLR 40	107	40	15	10	12	14	42	M4	M4	4	98	0,371 kg	0,212 kg
LLR 60	187	60	25	18	24	20	62,5	M6	M5	6	175	1,145 kg	0,377 kg
LLR 80	337	80	25	18	30	22	83	M6	M6	9	320	4,110 kg	0,730 kg

0 Choice of guide body profile:

- (0) Standard (2) corrosion-protected guide rods and screws
(4) expanded corrosion-protected version (depending on the availability of components)

0 Choice of carriages:



Carriage	L	Q1	H1	H2	H3	H4
LL 40 Version (0)	129	120	21	63	105	111
LL 40 Version (1)	107	98	42	---	84	90
LL 60 Version (0)	187	175	31	93	155	161,5
LL 60 Version (1)	158	144	62	---	124	130,5
LL 80 Version (0)	337	320	30	90	150	305
LL 80 Version (1)*	277	260	40	120	200	245

* Hole pattern like version (0)

LLR 60 0 0 0 0 0 0 0 1500 — Basic length + stroke = total length

Pos. 1 2 3 4 5 6 7

Sample ordering code:

LLR60, standard body profile, carriage (0), 1312 mm stroke