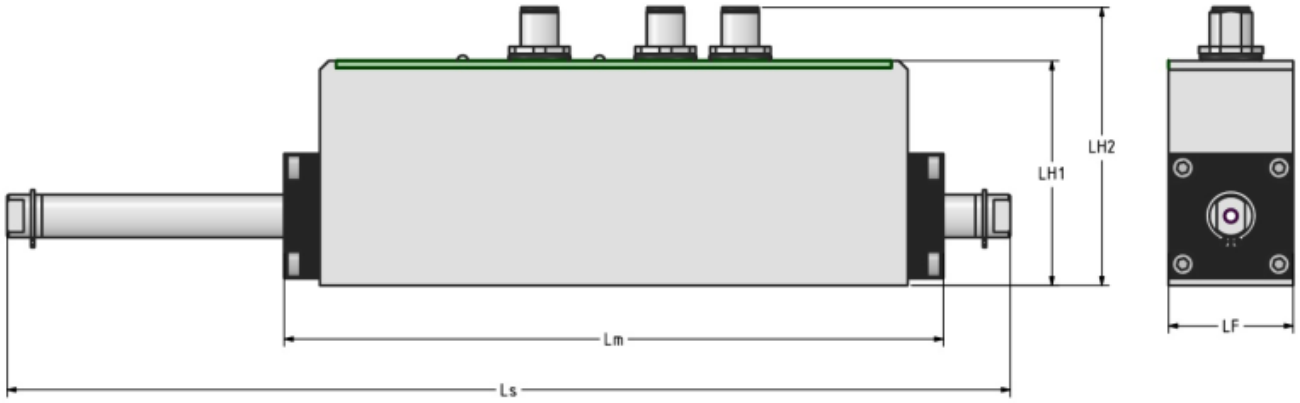
Dimensional details NLiR120Q

This page gives the **dimensional details** of the NLiR120Q roto-linear motor. The dimensions are needed for the machine design and the mounting.



DIMENSION	DESCRIPTION	NLiR120Q-50-1	NLiR120Q-50-2	NLiR120Q-100-1	NLiR120Q-100-2	UNIT
LF	Flange width	35	35	35	35	mm
LH1	Motor height without connectors	63	63	63	63	mm
LH2	Motor height with connectors	78	78	78	78	mm
LM	Motor length	305	400	358	438	mm

Reading the dimension table

- **LF** is the flange width of the motor. - **LH1** is the motor height without the connectors; **LH2** is the height with the connectors. - **LM** is the motor length; it depends on the stroke and the version. - Use these values together with the installation page and the 3D model to design the machine frame and the cable routing.

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