

Accessories

This page lists the **accessories** available for the NLiR120Q rotolinear motor.

Magnetic spring for vertical application



In vertical applications, when the rotolinear motor is not powered, the linear axis can fall down due to gravity. Using **MagLift**, the gravitational force is counterbalanced and the linear motor remains in a steady state. 6 force sizes are available: 12, 17, 22, 40, 50 and 60 N, respectively MagLift12, MagLift17, MagLift22, MagLift40, MagLift50 and MagLift60.

How to choose the MagLift

- Select the MagLift force according to the moved mass and the required counterbalance. - For vertical applications, the MagLift keeps the axis stable when the motor is not powered. - The force sizes cover the range from 12 N to 60 N; choose the size that matches the application load. - For the selection and the mounting, refer to the Maglift page and the installation manual.

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