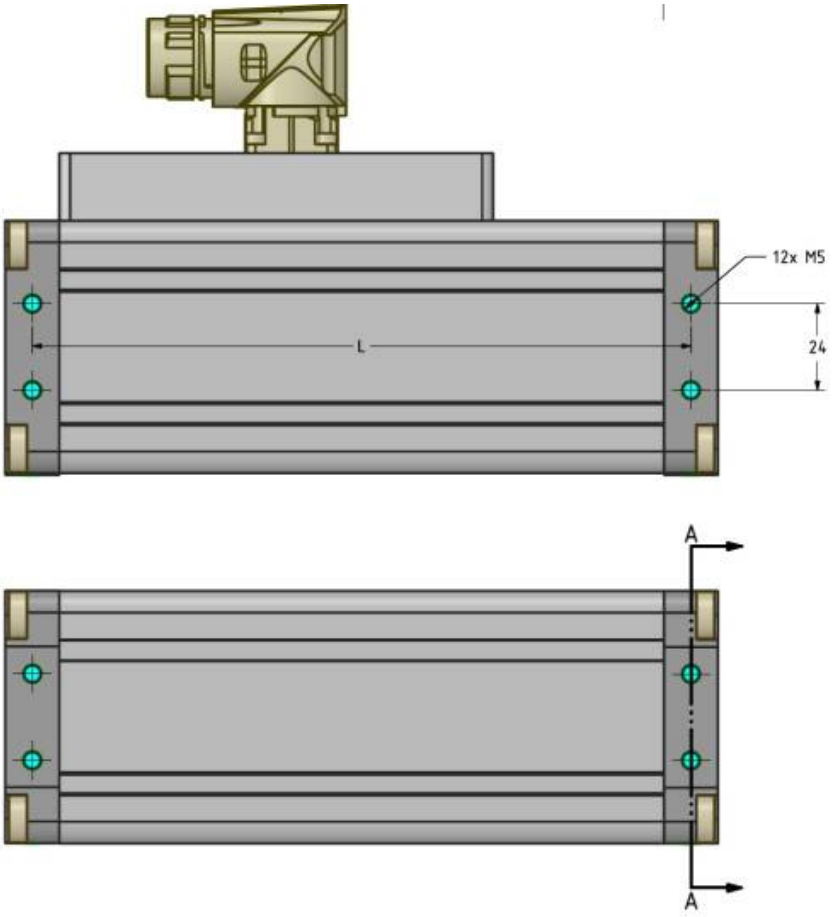
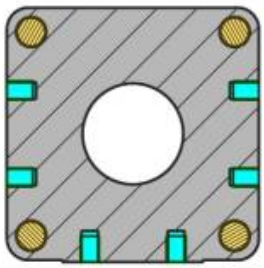
How to mount the stator

This page shows how to mount the **stator** of the Green Drive ISO tubular linear motor. The mounting points and the fixing procedure depend on the motor size.

GDI250..

The illustration below shows the fixing points and the mounting arrangement for the GDI250 motor.

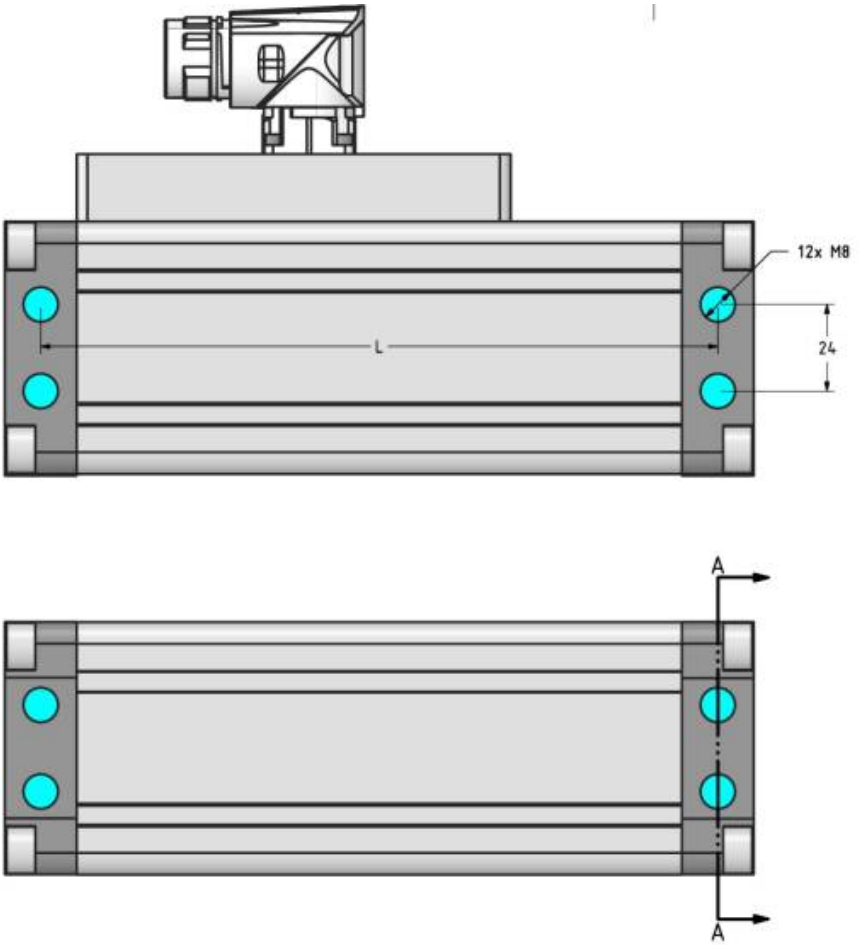


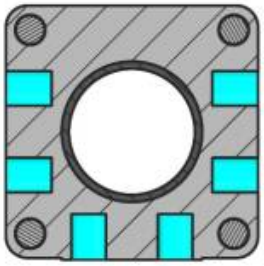


GDI250	L (mm)
TS	183
QS	204
XS	333

GDI350..

The illustration below shows the fixing points and the mounting arrangement for the GDI350 motor.





SECTION A-A

GDI350	L (mm)
TS	188
QS	217
XS	342
ES	468

Mounting notes

- Use the threaded fixing holes shown in the drawing with the correct torque. - Mount the stator on a flat, rigid surface to preserve the guide accuracy and the force performance. - Ensure free travel of the slider and adequate clearance for the connectors and the cable. - Refer to the installation manual for the complete mounting and alignment procedure.

From:
https://www.nilab.at/dokuwiki/ - **NiLAB GmbH Knowledgebase**

Permanent link:
https://www.nilab.at/dokuwiki/doku.php?id=en:green_drive_iso:fixing_point

Last update: **2026/09/11 07:54**