

Electric linear actuator



motor drives

4 1 4 2



Description:

Cost-efficient solution for individual applications.

Special features:

Because of the compact design the linear actuator is universally applicable.

- Compact design, high quality surfaces
- Smooth running stepless linear actuator
- Integrated position measuring system
- End switches by software-end plies
- Silent running

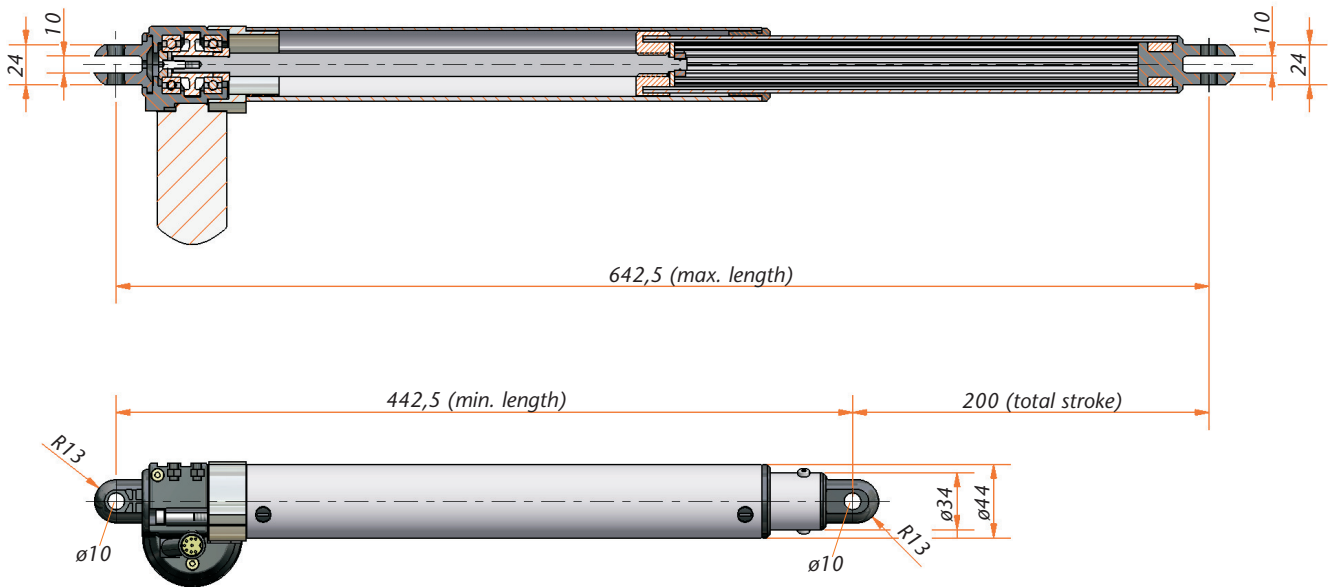
Customer specific:

The gear can be supplied with various spindle lengths and spindle pitches.

Caution:

Please take into account that depending on the spindle pitch, the system could back-drive.

Electric linear actuator 4142



Examples of use:

- Sun protection, mechanical engineering, ventilation flaps tilt mechanisms, assembly installations, lifting columns etc.

Depending on the spindle in use, speed of movement and lifting force are variable.

Using a control the linear actuator can be raised continuously to any desired position.

Technical Data

Motor	4142
Motor	DC Motor 18V
Sensor-feed in	zwei Hall/5 V DC/0,3A
Type of protection	IP30
Duty cycle	10% (at 10 Min.)
Stroke max.	200 mm
Max. Lifting force	800 N
Tensile force	500 N
Speed of movement	8 mm/s *

* in connection with control box Logic-S/Compact-3