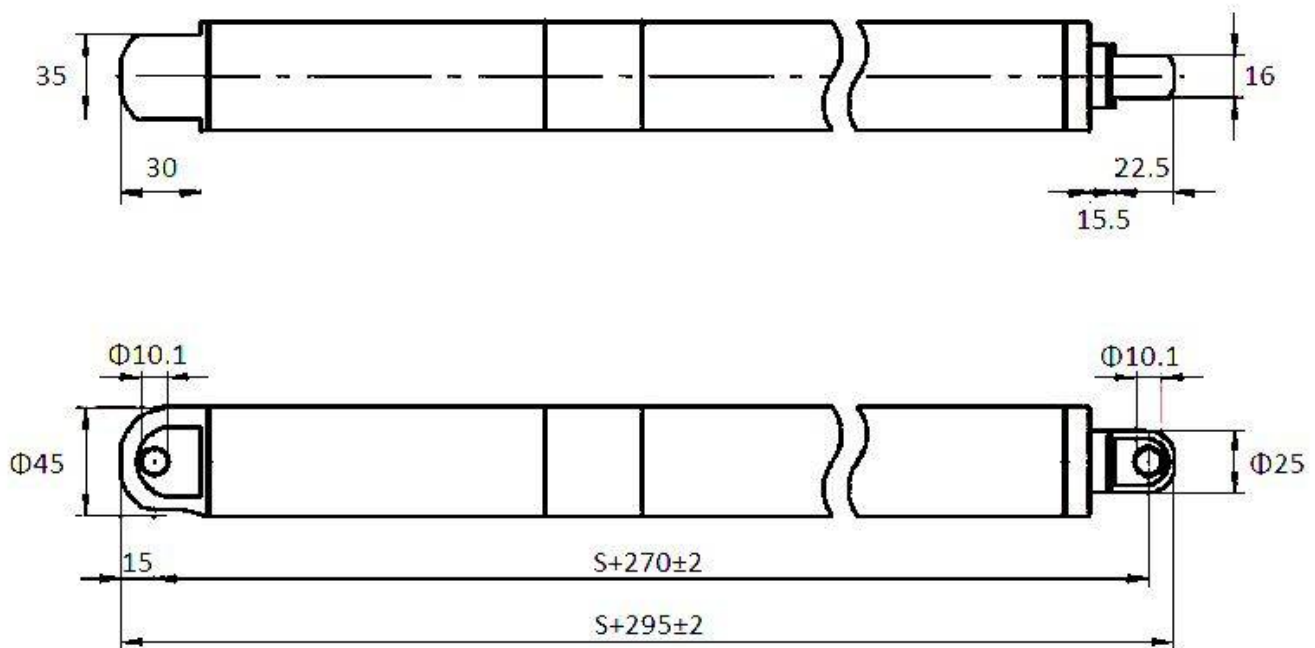


Mechanical Dimensions

The mechanical dimensions for the NELA 24VDC linear actuators are shown in the drawings below. Each model has its own overall dimensions and stroke range.

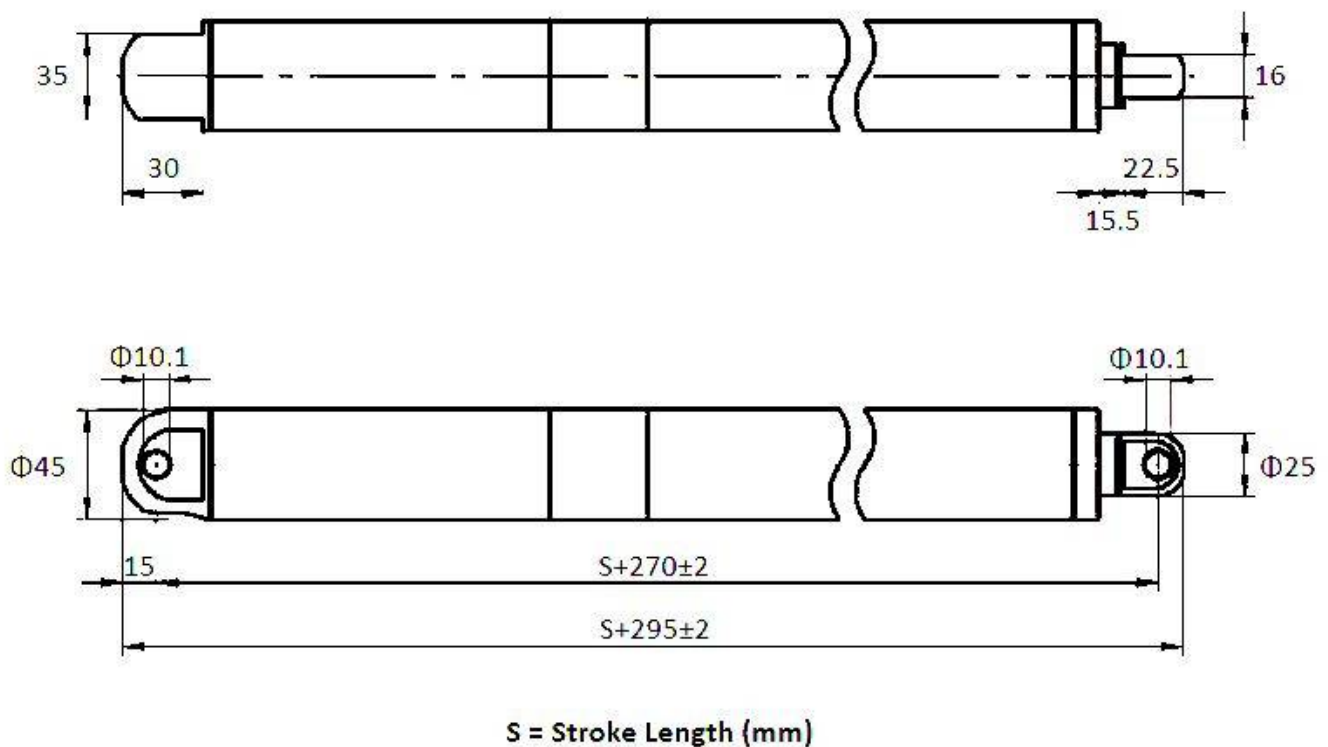
NELA35



S = Stroke Length (mm)

3D Models: [:nela_actuator:nela35_3d_models.zip](#)

NELA45



3D Models: [:nela_actuator:nela45_3d_models.zip](https://dokuwiki.nilab.at/doku.php?id=en:nela_actuator:nela45_3d_models.zip)

Reading the dimension table

- The dimension drawing shows the overall length, the stroke length and the mounting dimensions. - The NELA35 is more compact and lighter, while the NELA45 has a larger tube diameter for higher force output. - Both models support strokes from 100 to 500mm. - The 3D models are provided as ZIP archives for CAD integration. - When mounting, respect the stroke limits and leave clearance for the moving parts.

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