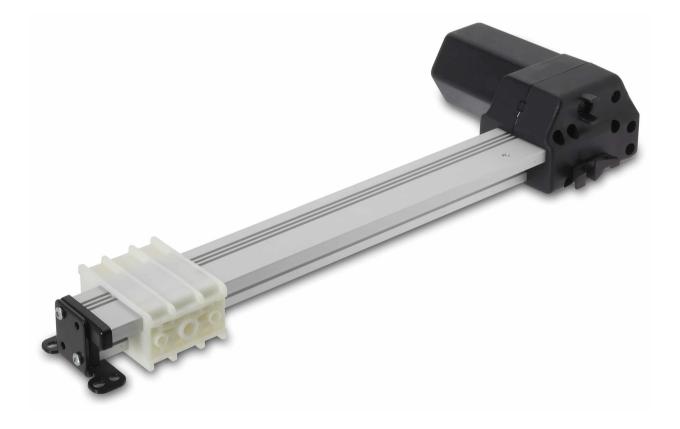
BETADRIVE



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The small fitting dimensions make this drive ideal for recliners with lifting assistance. The actuator block allows a big stroke range in confined spaces.

- Load capacity: max. 6000 N push / max. 4000 N pull
- Adjustment speed: max. 44 mm/sec. *
- Stroke length: max. 500 mm (+/- 2 mm)
- Equipment options: Hall sensor
- * depending on drive configuration at constant 24/29 V DC without load



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Standard configurations

Performance data

| i oriorinanoo aata | |
|-----------------------|--|
| Load capacity | max. 6000 N push max. 4000 N pull |
| Adjustment speed 1 | max. 44 mm/sec. |
| Stroke length | max. 500 mm (+/- 2 mm) |
| Fitting dimension | min. 157 mm + stroke (+/- 2 mm) |
| Duty cycle | 2/18 min. or 10 %, max. 5 switching cycles per minute |
| Motor voltage | maintenance-free 24 V DC motors |
| Components | |
| Limit switch | with micro switch |
| Gear clevis | plastic drill hole: 10 mm recess: 5 mm |
| Actuating block | plastic mouting plate: steel |
| Guidance profile | aluminium untreated aluminium light anodised aluminium black anodised |
| Housing colour | black RAL 9005 |
| Motor connecting line | black, straight, 300 mm black, straight 1000 mm black, straight, 1200 mm black, spiralled, 1500 mm black, straight, 2000 mm black, spiralled, 2500 mm |
| Further data | |
| Protection type | IP20 |
| Protection class | III |
| Relative humidity | 30% - 75% |
| Ambient temperature | +10°C - +40°C |
| | |

Extra configurations

Components

| Position feedback | Hall sensor |
|-------------------|-------------|
| | |

¹ depending on drive configuration at constant 24/29 V DC without load

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