

# easyE-25

Further information  
[www.bansbach.de](http://www.bansbach.de)

**Bansbach**  
 easylift

## Speed and Force:

| Gear ratio   | C   | D   | E                     |
|--|-----|-----|-----------------------|
| <i>easyE-25</i>  |     |     | 12/24VDC power supply |
| Force (dyn. push and pull) [N]   | 110 | 310 | 370                   |
| Speed at max. load [mm/s]  | 5   | 2   | 1,5                   |
| <i>Current at maximum load: 12VDC (max. 14VDC) = 0,7A, 24VDC (max. 28VDC) = 0,4A</i> |     |     |                       |



Axial backlash: +/- 0.5mm, General dimensional variation: +/- 1mm

Gear ratio C, D, E

Stroke + 170

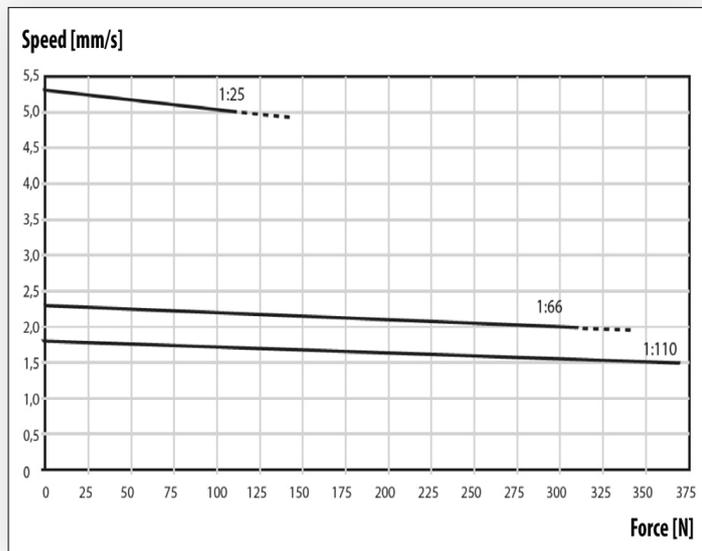
## Features:

- Stroke: 50, 100, 150, 200, 250mm
- Cable: 1m, 2X0.50mm<sup>2</sup> (AWG20), Ø=4.8mm, black, Molex Mini-Fit Jr. 6 pin
- Bending radius: 6x cable diameter
- Material: Motor and actuator tube are powder coated aluminium  
 Piston rod is aluminium  
 Front and rear brackets are PA
- Protection class: IP66 (Standard)
- Max. static load / self locking force: PA Brackets: 1000N  
 Depending on stroke length for push-applications  
 Max. Load to 250N for stroke > 250mm
- Temperature: -20°C to +70°C  
 Storage: -40°C to +70°C
- Duty cycle: Max. 10% or 2 minutes in use followed by 18 minutes rest

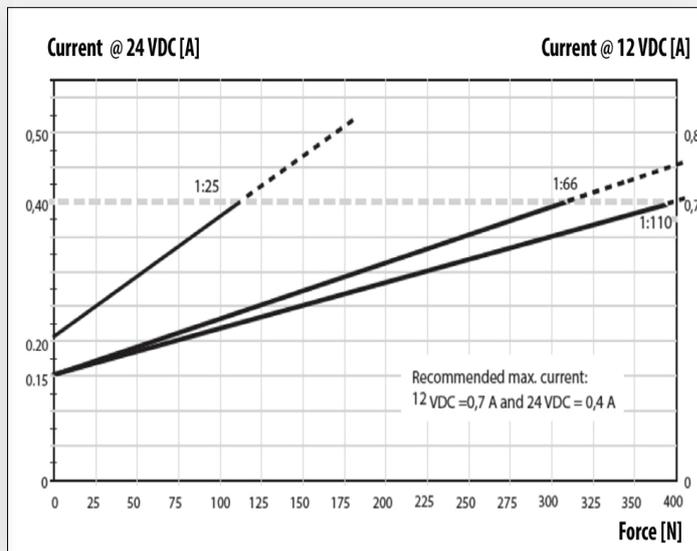
## Weight of the actuators:

|             |     |      |     |      |     |
|-------------|-----|------|-----|------|-----|
| Stroke [mm] | 50  | 100  | 150 | 200  | 250 |
| Weight [kg] | 0,3 | 0,35 | 0,4 | 0,45 | 0,5 |

## Speed / Force



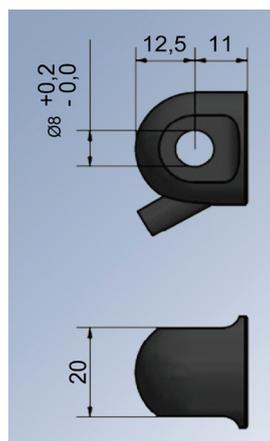
## Current / Force



## Connecting Parts:

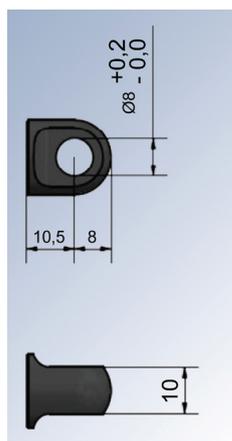
### Hinge eye „Motor-Side“

Code: B0M  
Material: Polyamid (PA)  
Maximum static load: 1000N



### Hinge eye „Piston-rod-Side“

Code: B0K  
Material: Polyamid (PA)  
Maximum static load: 1000N



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The flyer is subject to technical alterations and printing.

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