

A-C40-158436 (Order no. 158436)

Actuator A-C40-158436

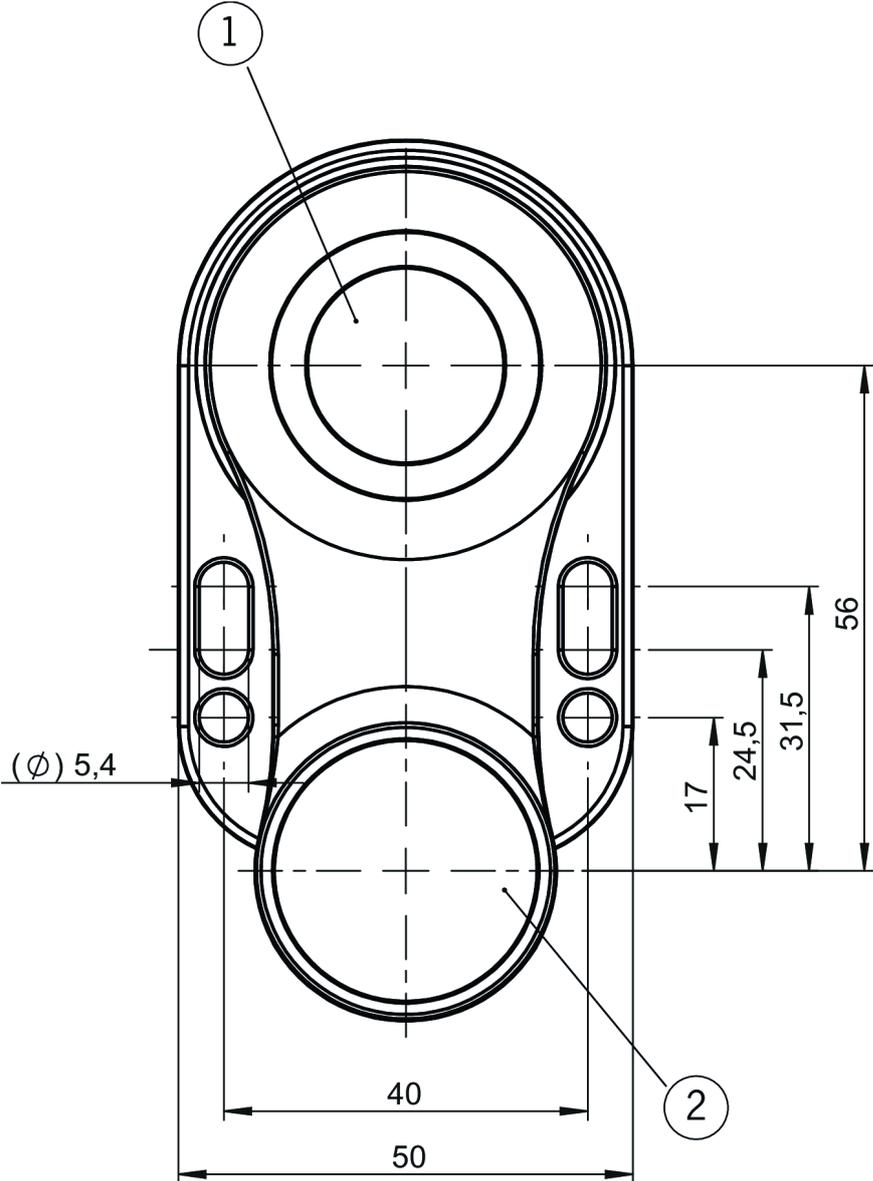
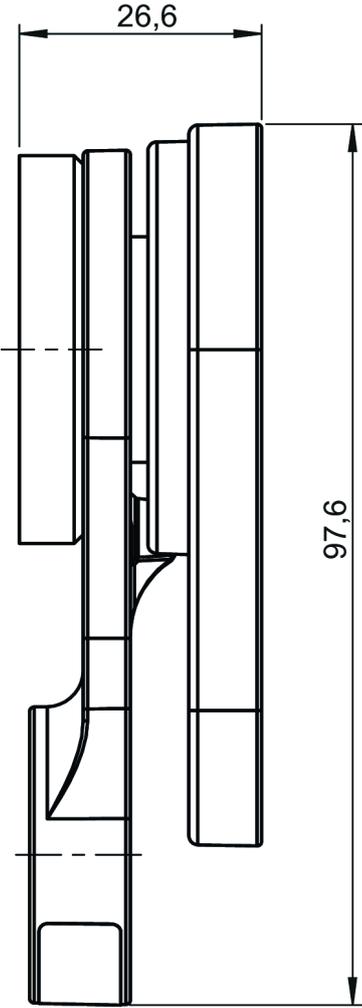
- ▶ Locking force 600 N
- ▶ Actuator adjustable in longitudinal direction
- ▶ Two safety screws M5x16 included



Actuator

The anchor plate for the CEM actuator has spring mountings and can be tilted to an angle of $\pm 4^\circ$. Therefore, when a misadjusted safety door is closed, the CEM actuator automatically adjusts itself to the surface of the solenoid. Subsequent adjustment of the safety door is no longer necessary. Even with a center offset of 5 mm (anchor plate in relation to solenoid) the full locking force is achieved.

Dimensional drawings



- 1 Active solenoid plate face
- 2 Active transponder face

Technical data

Approvals



Mechanical values and environment

Storage temperature	-25 ... 70 °C
Degree of protection	IP65/IP67
Ambient temperature	-25 ... 55 °C
Material	
	Housing Die-cast aluminum
	Anchor plate Steel, nickel plated
	Actuator installed Plastic (PBT)
Angle offset	-4 ... +4 °
Method of operation	inductive