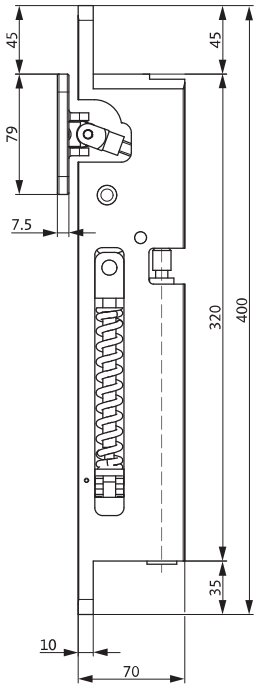
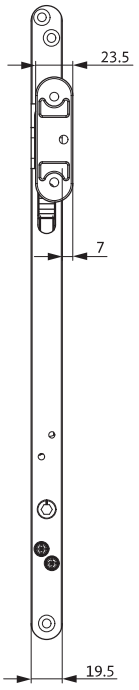
Rebate door closer 20 / 24

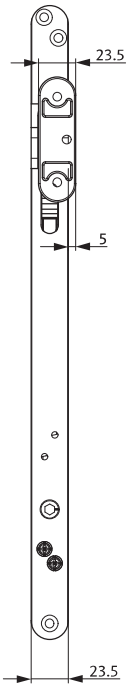
for concealed installation in the vertical door rebate of interior doors



Rebate door closer 20 and 24



Rebate door closer 20



Rebate door closer 24

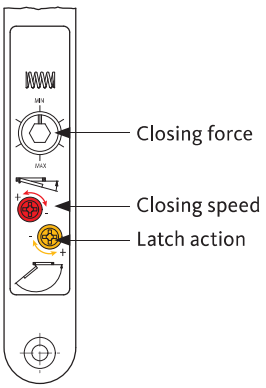
Product features

- Door closer concealed in vertical door rebate for 1-leaf doors with door leaf widths up to 1000 mm

Adjustment functions

- Adjustable door closing force
  – Rebate door closer 20 = EN 1–2
  – Rebate door closer 24 = EN 2–3
- Stepless adjustment of the valve functions:
  – Closing speed
  – Latch action
- All valves are colour-coded and can be adjusted from the front
- Plastic valves ensure that the closing function continues to work in the event of temperature fluctuations
- Security valve in the closer protects against overload operation
- Controlled closing from an opening angle of approx. 90°
- High closing pressure in the lock position
- The door can be opened easily due to decreasing opening resistance
- Compact anodised aluminium housing

Adjustment functions



Rebate door closer 20 – EN 1–2 (= door leaf widths up to 900 mm)			
Designation	**Closing force size according to EN 1154**	**Surface**	**Order number**
Rebate door closer 20	1–2	silver	K-15144-00-0-0

Rebate door closer 24 – EN 2–3 (= door leaf widths up to 1000 mm)			
Designation	**Closing force size according to EN 1154**	**Surface**	**Order number**
Rebate door closer 24	2–3	silver	K-15145-00-0-0

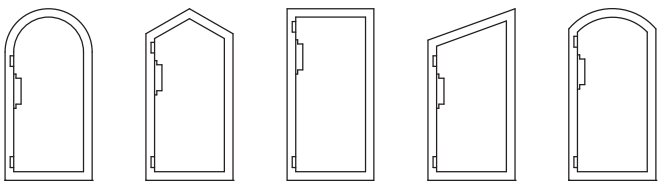
Range of application

- For flush or rebated 1-leaf interior swing doors (not exposed to wind load) made from timber, PVC, aluminium and steel
- Universally adjustable for all types of door, particularly for round, segmental and lancet arched doors
- DIN left and DIN right usable
- Max. door opening angle 140° [1] [2]

Limitations

Rebate door closers	Door weight [kg]		Min. door leaf thickness [mm]	Max. door leaf width [mm]
	min.	max.		
20	35	80	30	900
24	50	140	40	1000

Door shapes



[1] Position door stop for max. door opening angle

[2] Opening angle dependent on installation dimension