

Slimdrive EMD

DE Gestänge

DE Montageanleitung

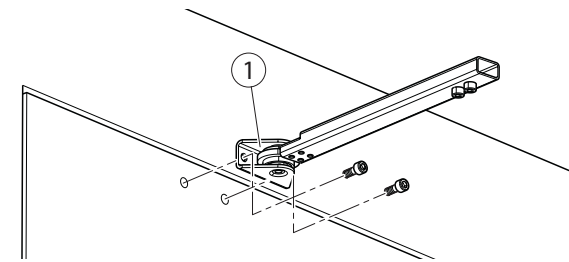
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GEZE

Gestänge-Lagerbock montieren

Bei der Verwendung des Sensorgestänges separate Montageanleitung beachten.

- Gestänge-Lagerbock (1) mit 2 Schrauben festschrauben.



Gestänge montieren

Für Leibungstiefe LT 0–400 mm.

- Schrauben (3) an der Teleskopstange (1) öffnen.
- Tür in Geschlossenstellung bringen.
- Teleskopstange (1) an Tür/Türrahmen montieren.
- Hebel (2) auf der Antriebsachse ansetzen (Position gestrichelt dargestellt).

Damit die Kronenverzahnung (5) des Hebels (2) nicht beschädigt wird, unbedingt sicherstellen, dass der Hebel (2) richtig auf der Achse angesetzt wird.

- Mitgelieferte Schraube mit mittelfestem Schraubensicherungs-lack bestreichen und mit 15 Nm anziehen.

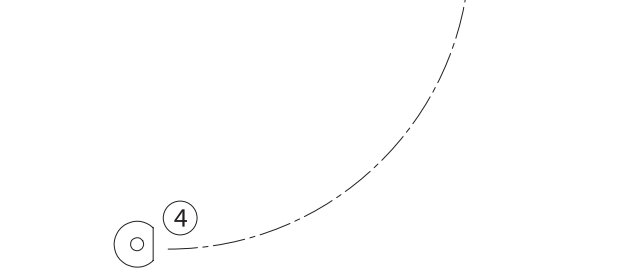
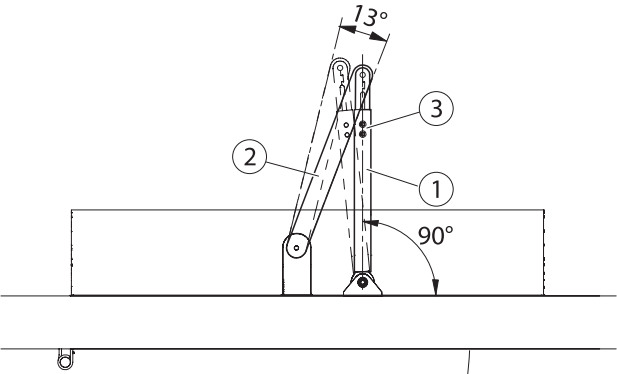
Nur bei EMD-F:

- Die max. Hebelvorspannung beim Slimdrive EMD-F unbedingt einhalten.
- Mit Adapter für Sensorgestänge ist wegen des Türöffnungswinkels <90° keine EN4-5-Montage möglich. Die Montage des Adapters siehe beiliegende Montageanleitung zum Adapter.

- Hebel (2) vorspannen, bis Teleskopstange (1) die in der jeweiligen Abbildung gezeigte Position einnimmt.
- Beide Schrauben (3) anziehen (Anzugsdrehmoment ca. 15 Nm).

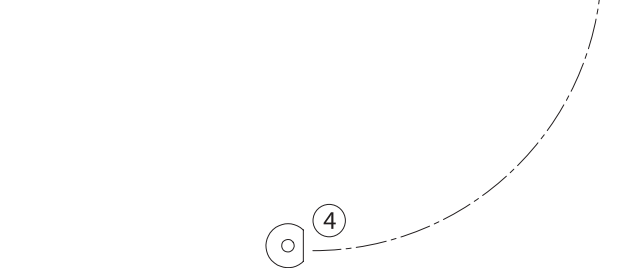
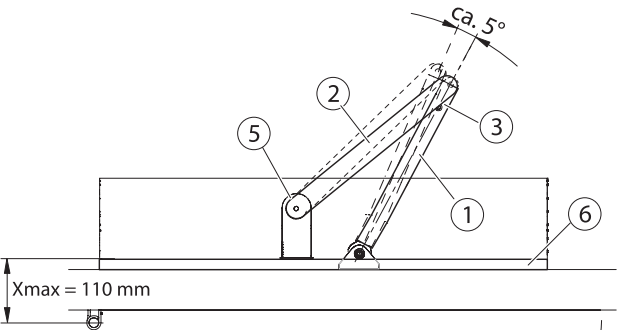
Montageart: Kopfmontage Bandgegenseite

Normale Gestängemontage (EN6):



EN4-5-Montage:

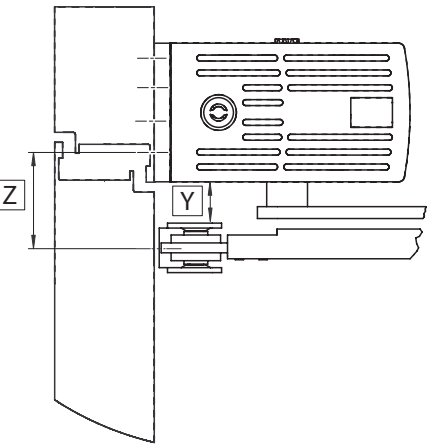
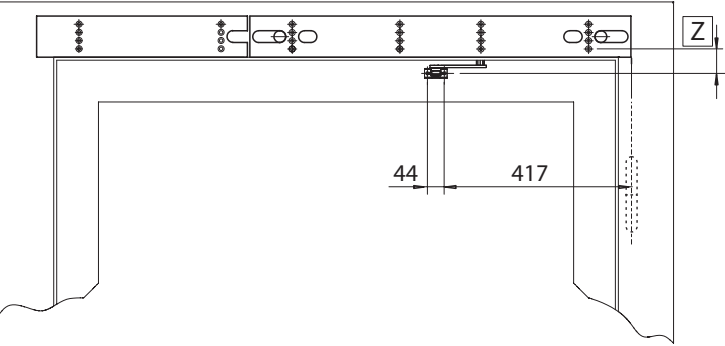
- Bei EN4-5-Montage Gestänge um einen Zahn der Kronenverzahnung (5) versetzt montieren.
- Bei Montage des Gestänges mit Zahnversatz muss eine Montageplatte (6) montiert werden.



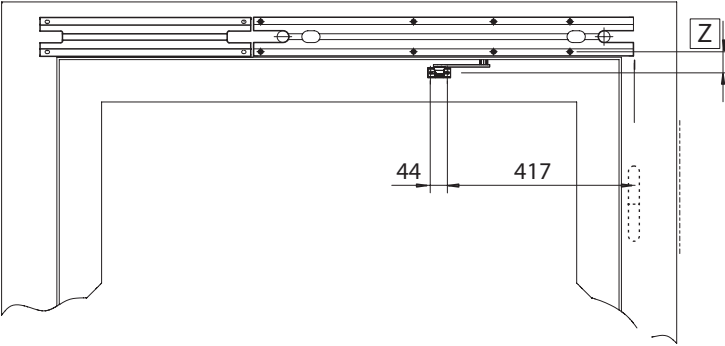
- Teleskopstange
- Hebel
- Schrauben
- Türanschlagpuffer
- Kronenverzahnung
- Montageplatte

Anschlagmaße Kopfmontage Bandgegenseite

Anschlagmaße für Montageplatte
DIN rechts/links spiegelbildlich



Anschlagmaße für Direktbefestigung
DIN rechts/links spiegelbildlich



Maß Y	Grundplatte	Montageplatte
Standard	24	22
Mit Achsverlängerung	50	48

Maß Z	Grundplatte	Montageplatte
Standard	43	48
Mit Achsverlängerung	69	74

Befestigungsmittel für Gestänge

Stahl-/ Aluminiumtüren	Holztüren
2 Zylinderschrauben M6 × 20 und Einnietmuttern M6	2 Holzschrauben mit Halbrundkopf Ø5 × 50

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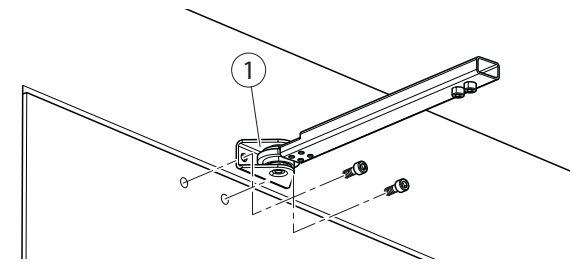




Installing the link arm bearing block

i Follow separate installation instructions in situations involving the use of the sensor link arm.

- ▶ Screw the link arm bearing block (1) on with 2 screws.



Mounting the link arm

For reveal depth LT 0–400 mm.

- ▶ Release the screws (3) on the telescope bar (1).
- ▶ Move the door to the closed position.
- ▶ Attach the telescopic rod (1) to the door/door frame.
- ▶ Set the lever (2) on the drive axle (position represented by dotted lines).

! To prevent damage to the crown gearing (5) of the lever (2), always make sure the lever (2) is inserted onto the pivot correctly.

- ▶ Coat the screw provided with medium duty screw locking paint and tighten with 15 Nm.

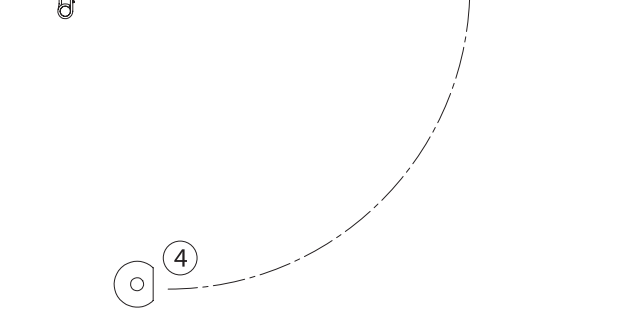
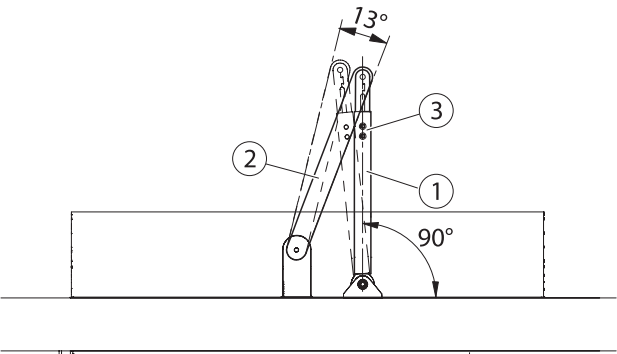
Only for EMD-F:

! ▶ The max. lever pre-tension for Slimdrive EMD-F must never be exceeded.
With adapter for sensor link arm no EN4-5 installation is possible because of the door opening angle being <90°. See the enclosed installation instructions for the adapter for information on installing the adapter.

- ▶ Pre-tension lever (2) until the telescope bar (1) is in the position shown in the respective illustration.
- ▶ Tighten both screws (3) (tightening torque: approx. 15 Nm).

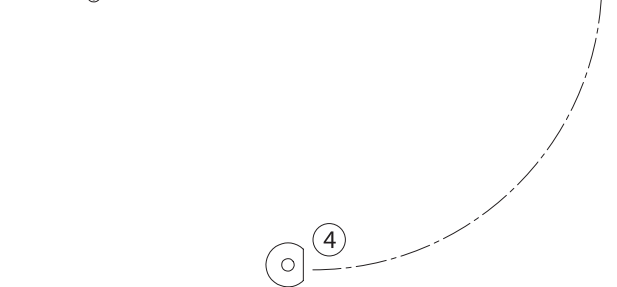
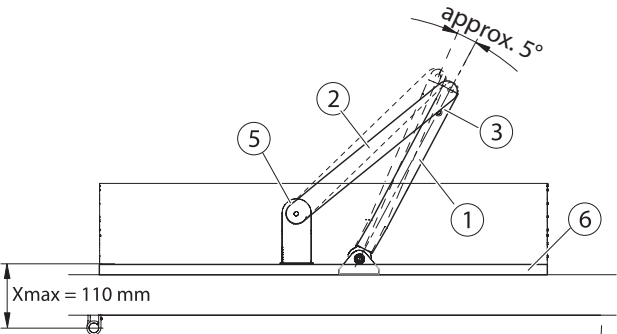
Type of installation: transom installation opposite hinge side

Normal link arm installation (EN6):



EN4-5 installation:

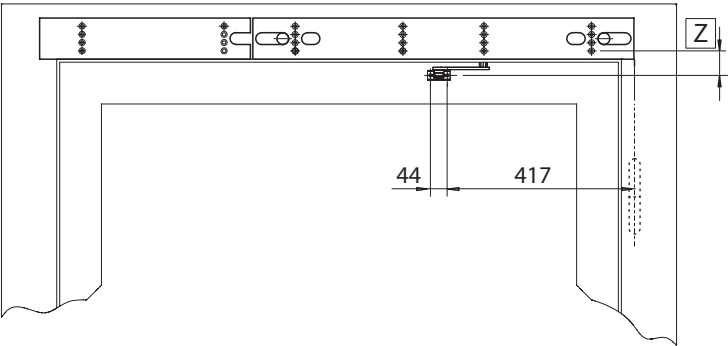
- i**
- ▶ For EN4-5 installation, install the link arm offset by one tooth of the crown gearing (5).
 - For installation of the link arm with preload a mounting plate (6) must be installed.



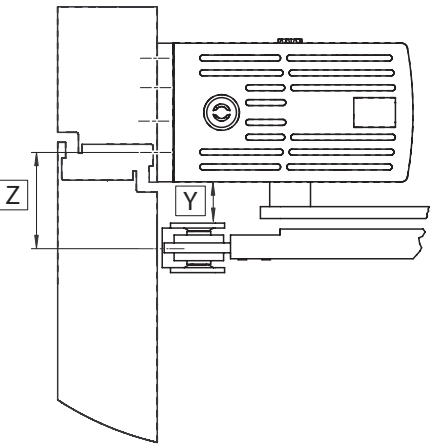
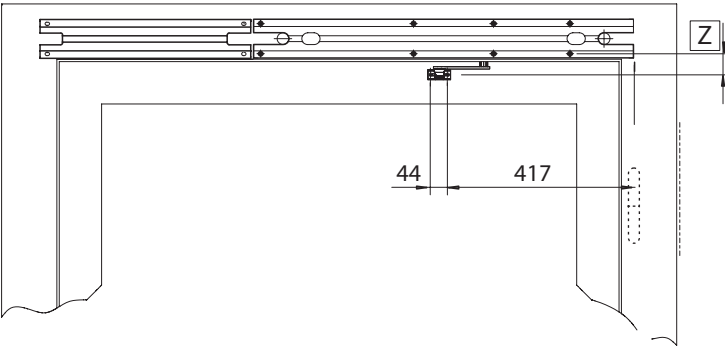
- Telescopic rod
- Lever
- Screws
- Door stop buffer
- Crown gearing
- Mounting plate

Fitting dimensions transom installation opposite hinge side

Fitting dimensions for mounting plate
DIN right/left mirrored



Fitting dimensions for direct attachment
DIN right/left mirrored



Dimension Y	Base plate	Mounting plate
Standard	24	22
With spindle extension	50	48

Dimension Z	Base plate	Mounting plate
Standard	43	48
With spindle extension	69	74

Fasteners for link arm

Steel/aluminium doors	Timber doors
2 cylinder head screws M6 × 20 and riveting nuts M6	2 wood screws with button head Ø5 × 50

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