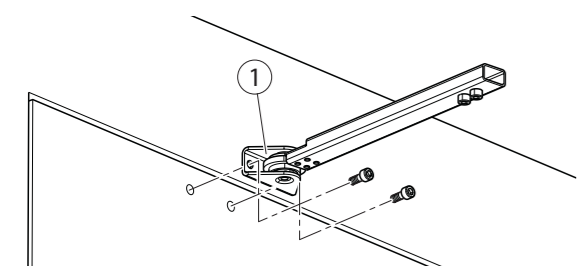




Gestänge-Lagerbock montieren

i 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.

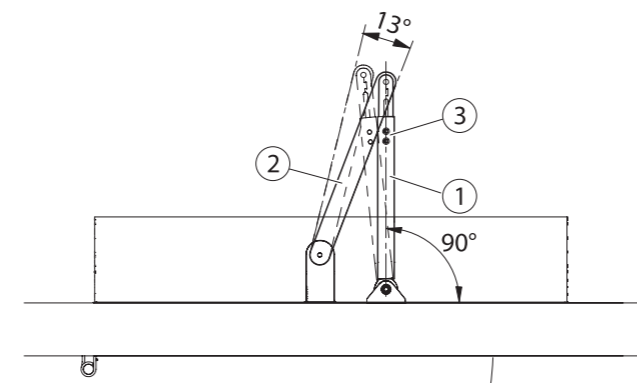
Nur bei EMD-F:

! ▶ Die max. Hebelvorspannung beim Slimdrive EMD-F unbedingt einhalten.
Mit Adapter für Sensorgestänge ist wegen des Türöffnungswinkels <math><90^\circ</math> 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).

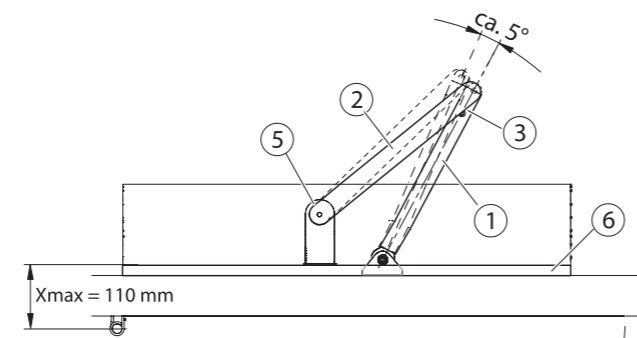
Montageart: Kopfmontage Bandgegenseite

Normale Gestängemontage (EN6):



EN4-5-Montage:

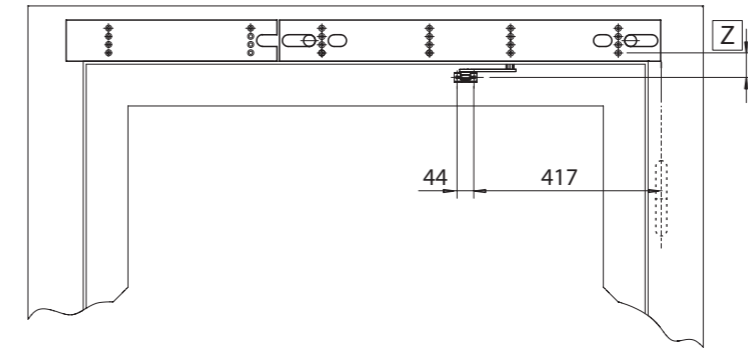
- i** ▶ Bei EN4-5-Montage Gestänge um einen Zahn der Kronenverzahnung (5) versetzt montieren.
- Bei Montage des Gestänges mit Zahnversatz muss eine Montageplatte (6) montiert werden.



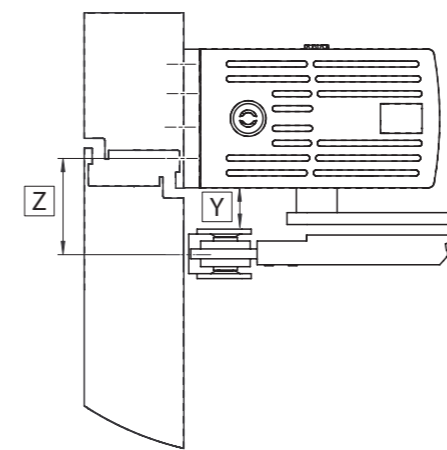
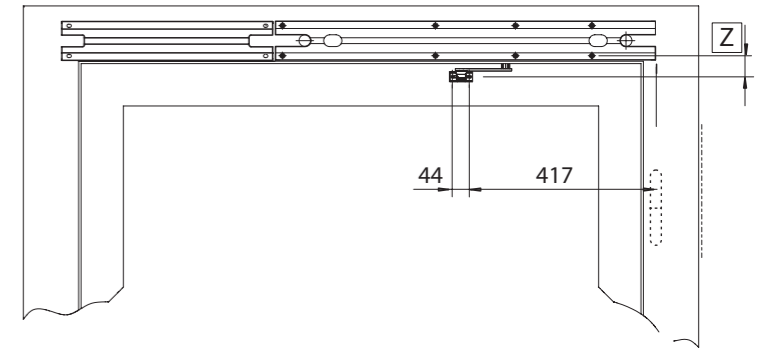
- Teleskopstange
- Hebel
- Schrauben
- Türanschlagpuffer
- Kronenverzahnung
- Montageplatte

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 x 20 und Einnietmuttern M6	2 Holzschrauben mit Halbrundkopf Ø5 x 50

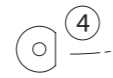
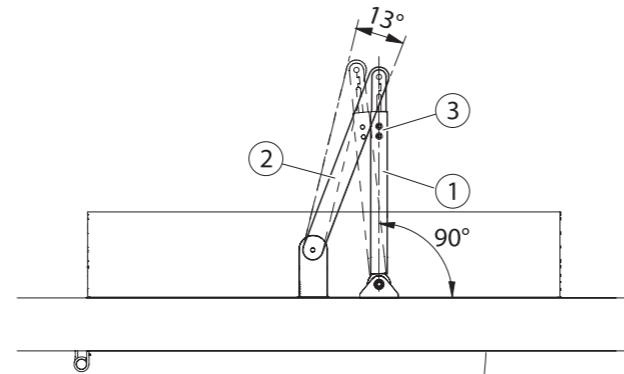
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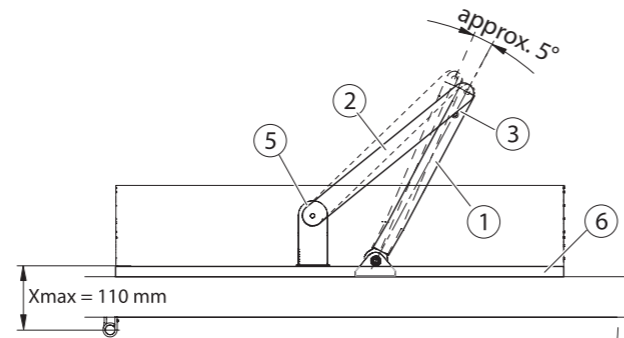
Type of installation: transom installation opposite hinge side

Normal link arm installation (EN6):



EN4-5 installation:

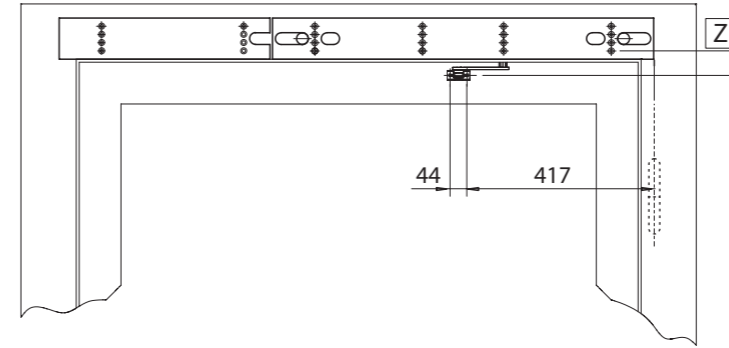
- i** ▶ For EN4-5 installation, install the link arm offset by one tooth of the crown gearing (5).
- For installation of the link arm with preload a mounting plate (6) must be installed.



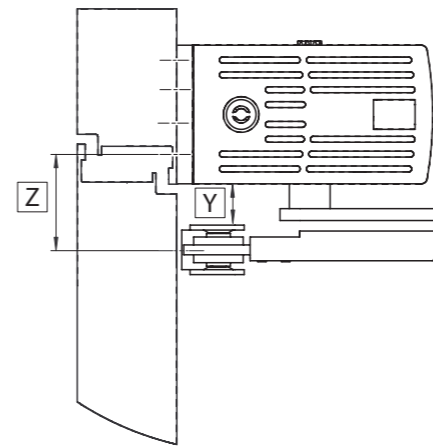
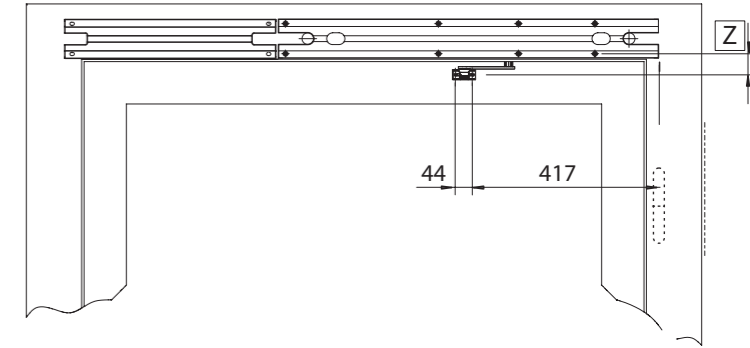
- 1 Telescopic rod
- 2 Lever
- 3 Screws
- 4 Door stop buffer
- 5 Crown gearing
- 6 Mounting plate

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

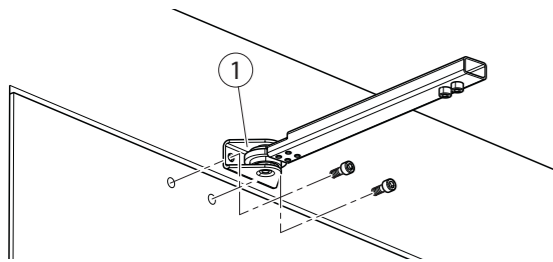
Dimension Y: Upper edge of the link arm bearing block – lower edge of the drive

Dimension Z: Fixing drill hole for the link arm – lower fixing drill hole for the mounting plate/base plate

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).

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