

Verwendbar für LC 2xx und LB 382
Usable for LC 2xx and LB 382

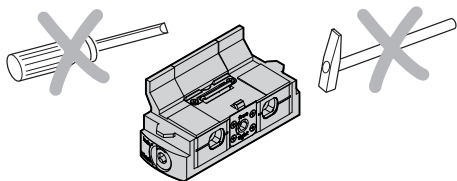
HEIDENHAIN

Montageanleitung
Mounting Instructions

Montagehilfe *Mounting Aid*

2/2015

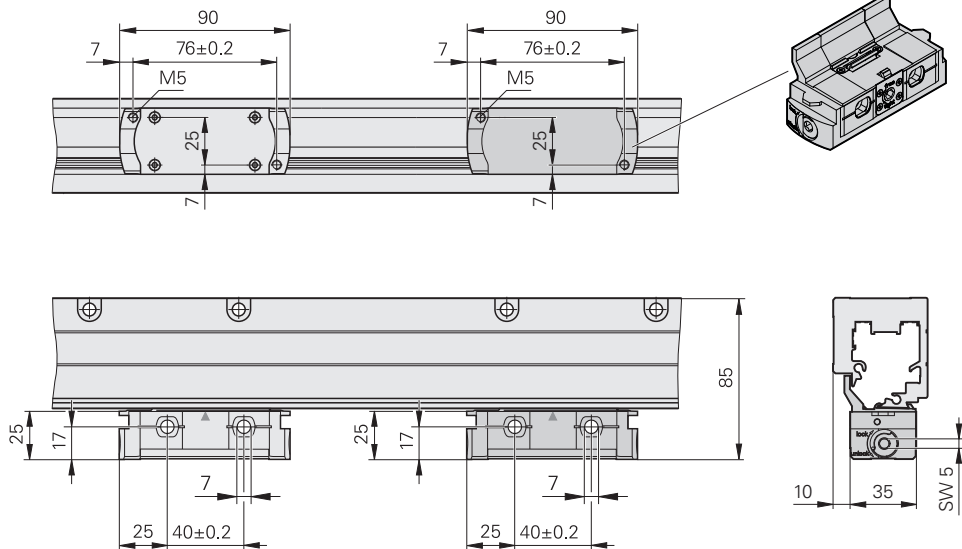
Warnhinweise
Warnings



Achtung: Die Montage und Inbetriebnahme ist von einer qualifizierten Fachkraft unter Beachtung der örtlichen Sicherheitsvorschriften vorzunehmen.

Note: *Mounting and commissioning is to be conducted by a qualified specialist under compliance with local safety regulations.*

Abmessungen
Dimensions



Maße in mm
Dimensions in mm

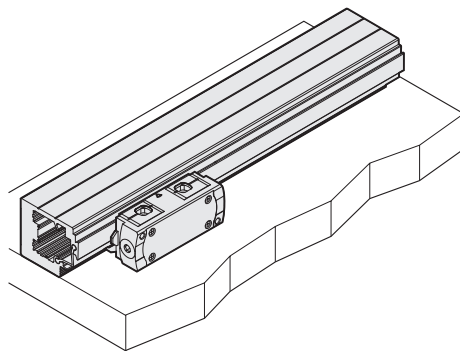
1.

Maßstabsgehäuse am Maschinenbett anschrauben.

Ausrichtung, siehe Montageanleitung des Gerätes.

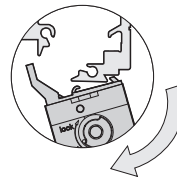
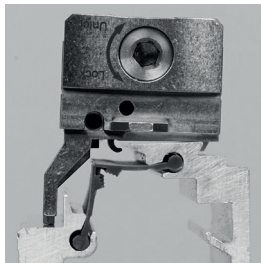
Screw the scale housing onto the machine base.

For alignment see mounting instructions of the encoder.



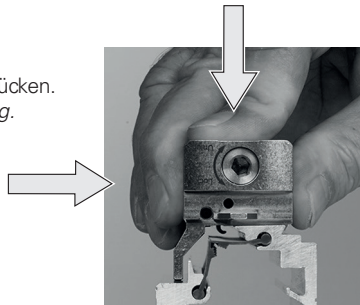
2.

Montagehilfe am Gehäuse aufsetzen.
Set mounting aid on housing.



3.

Montagehilfe am Gehäuse andrücken.
Press mounting aid onto housing.

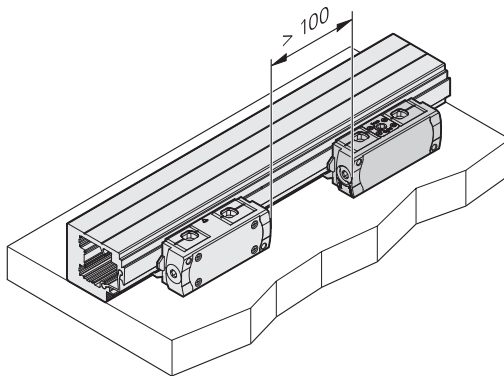
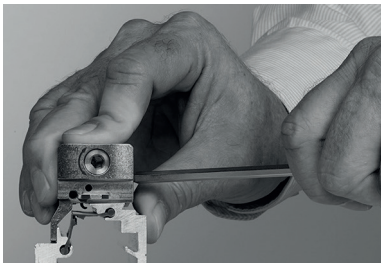


4.

Schraube leicht anziehen, dass ein Verschieben noch möglich ist und Montagehilfe an gewünschte Position schieben.
Kontrollieren ob Montagehilfe sauber am Gehäuse anliegt.

Tighten the screw loosely, so that the mounting aid can still be pushed to the desired position.

Check that the mounting aid lies flush against the housing.



5.

Montagehilfe fest an das Maßstabgehäuse andrücken und Schraube festziehen (lock).

Firmly press the mounting aid onto the housing and tighten (lock) the screw.

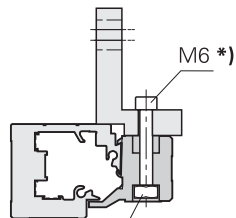
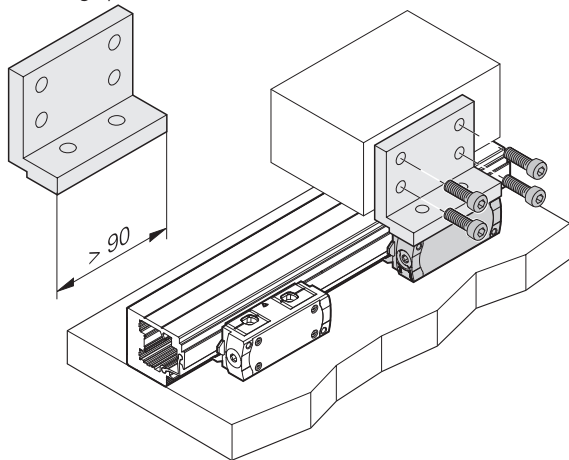


6.1

Winkel an Montagehilfe auflegen, evtl. anschrauben *) und am Schlitten befestigen.

*Place the bracket on the mounting aid, screw it on *) if required, and secure it to the slide.*

Anbaumöglichkeit ①
Mounting option ①



Mutter M6 einrasten
Engage the M6 nut

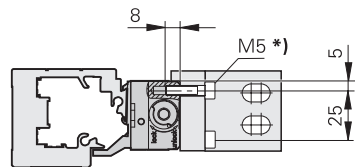
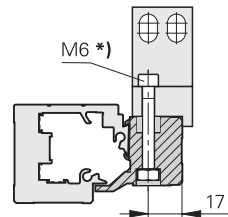
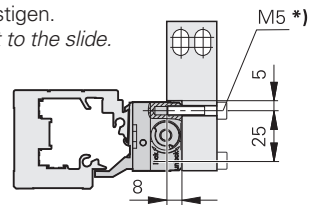
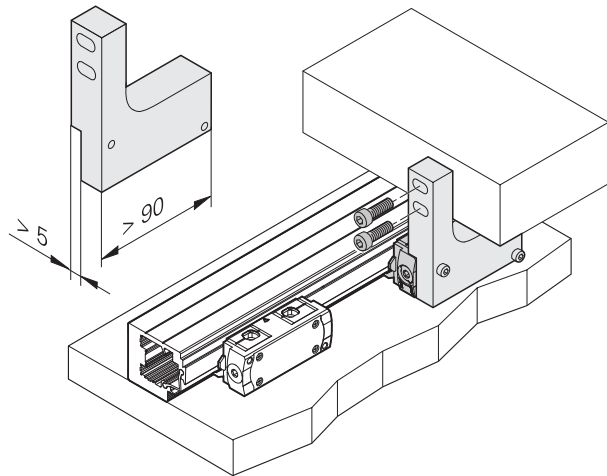
6.2

Winkel an Montagehilfe auflegen, evtl. anschrauben *) und am Schlitten befestigen.

*Place the bracket on the mounting aid, screw it on *) if required, and secure it to the slide.*

Anbaumöglichkeit ①

Mounting option ①

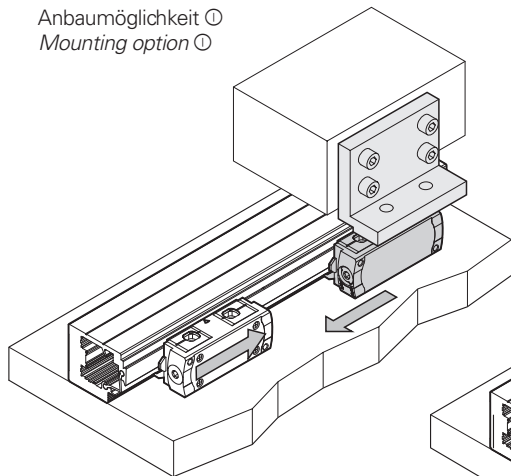


7.

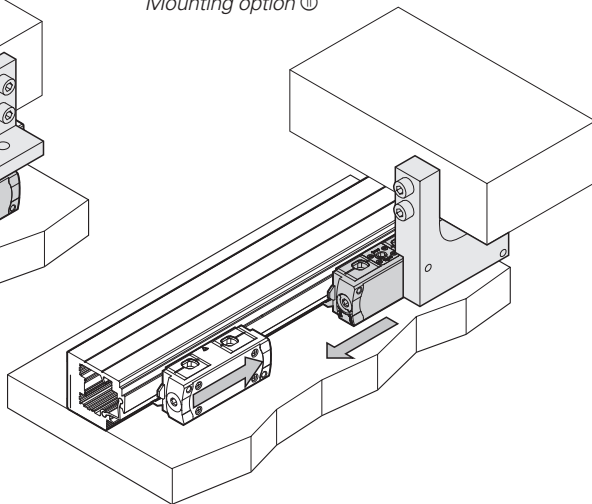
Montagehilfe lösen und entfernen, Abtasteinheit unter Winkel schieben.

Release and remove the mounting aid. Then slide the scanning unit below the bracket.

Anbaumöglichkeit ①
Mounting option ①



Anbaumöglichkeit ②
Mounting option ②



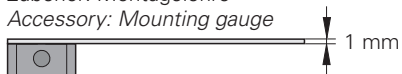
8.

Abtasteinheit am Winkel anschrauben.
Screw the scanning unit to the bracket.

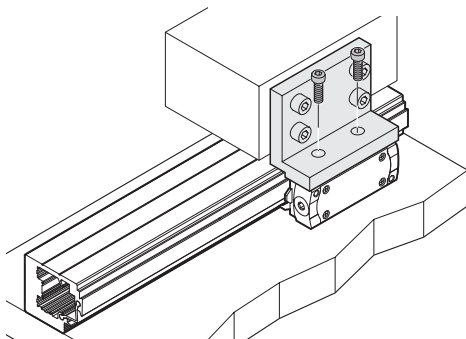
Abstand bei Anbauart ① nach jeweiliger Montageanleitung einstellen.
If mounting mode ① is used, set the gap according to the respective mounting instructions.

Abstand bei Anbauart ② prüfen.
If mounting mode ② is used, check the gap.

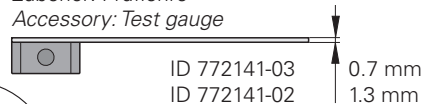
Zubehör: Montagelehre
Accessory: Mounting gauge



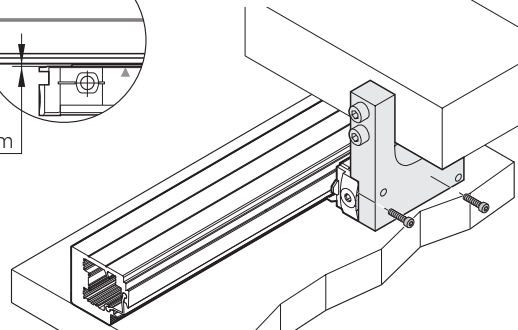
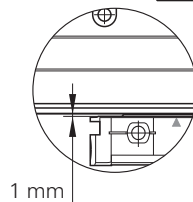
ID 772141-01



Zubehör: Prüflehre
Accessory: Test gauge



ID 772141-03
ID 772141-02



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