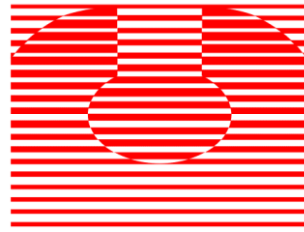


ANHAMM LLC
ANHAMM GMBH
LIQUID BARRIER PRODUCTS



Installation Barrier FM

- Werkzeuge...1-3
- Arbeitsschritte...1-24
- Kontakt- und Firmen Information

- [Tools...1-3](#)
- [Work-Steps...1-24](#)
- [Contact- and Company Information](#)



Tools 1/3



Sechskantschlüssel
Hexagon wrench Size



Ratsche mit Nuss 24 oder 30
Ratchet with nut Size 24 or 30



Teppichmesser
Cutter-Knife



Akkuschrauber mit Bits
Cordless screwdriver with bits



Gliedermaßstab
Folding-meter



Maßband
Tape measure



Hebegurt oder Kette
Lifting sling or chain



Wasserwaage
Bubble-level



Besen & Schaufel
Broom & shovel



Wasseranschluß und Schlauch
Water connection and hose



Absperrungen
Safety-equipment



Winkelschleifer
Angular-grinder



Linienlaser
Line-laser



Brechstange
Crowbar



Rohrzange
Multigrip-pliers



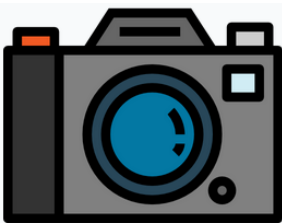
Knarren-Kasten
Socket wrench kit



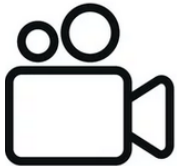
Doppelseitiges Klebeband
Double-faces adhesive tape



Bohrhammer Satz
Drill-Hammer set



Photoapparat
Camera



Videokamera
Video camera



Notizblock
Notepad

Step 01

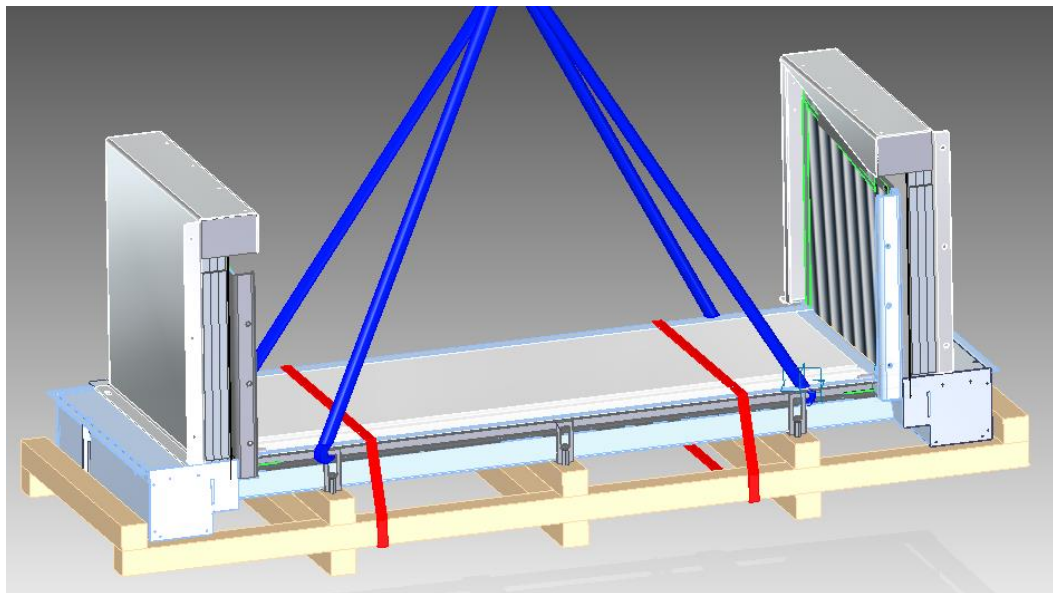
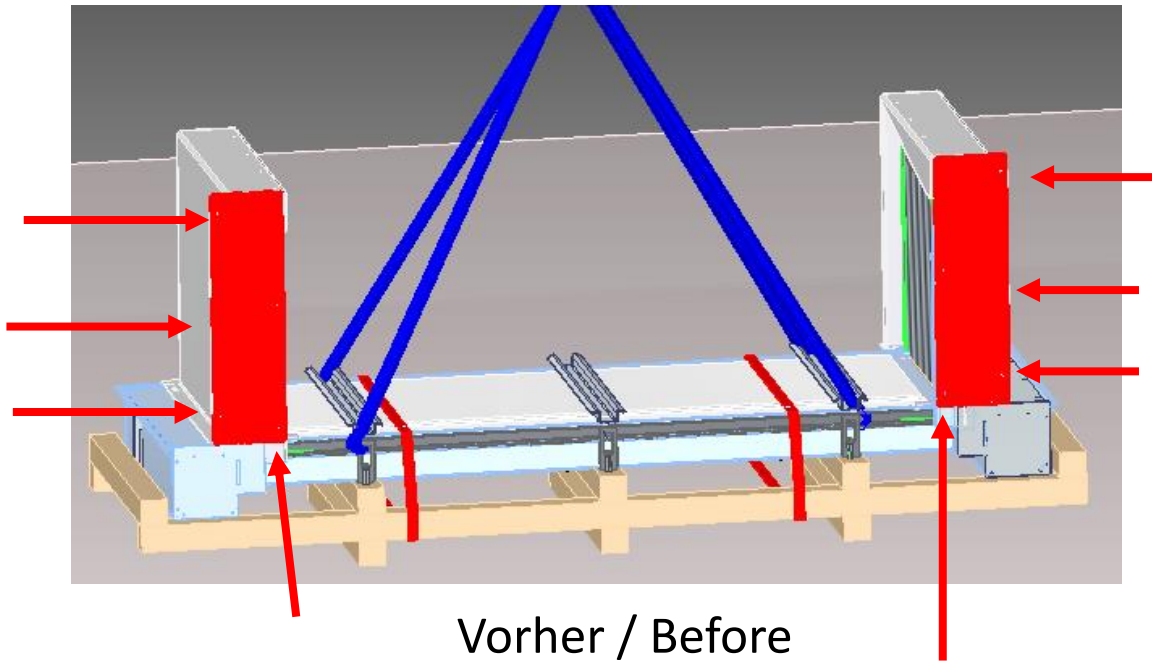


Hauben-Transport-Sicherung entfernen

Remove the post shroud bonnet transport lock

1. Schrauben lösen

Unscrew bolt



Erledigt

Done

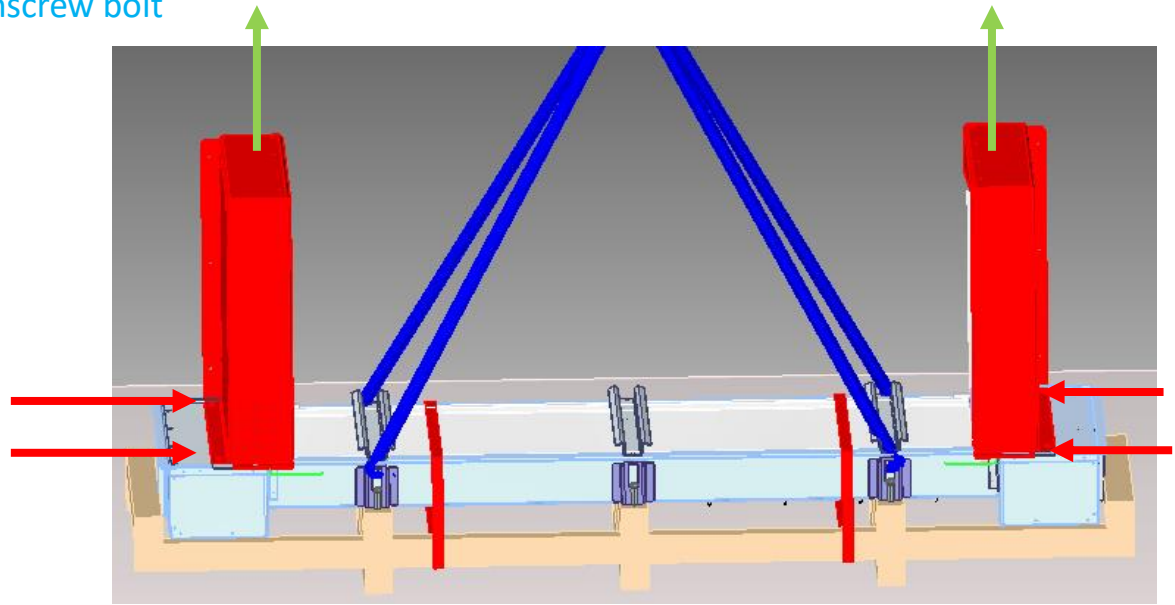


Step 02



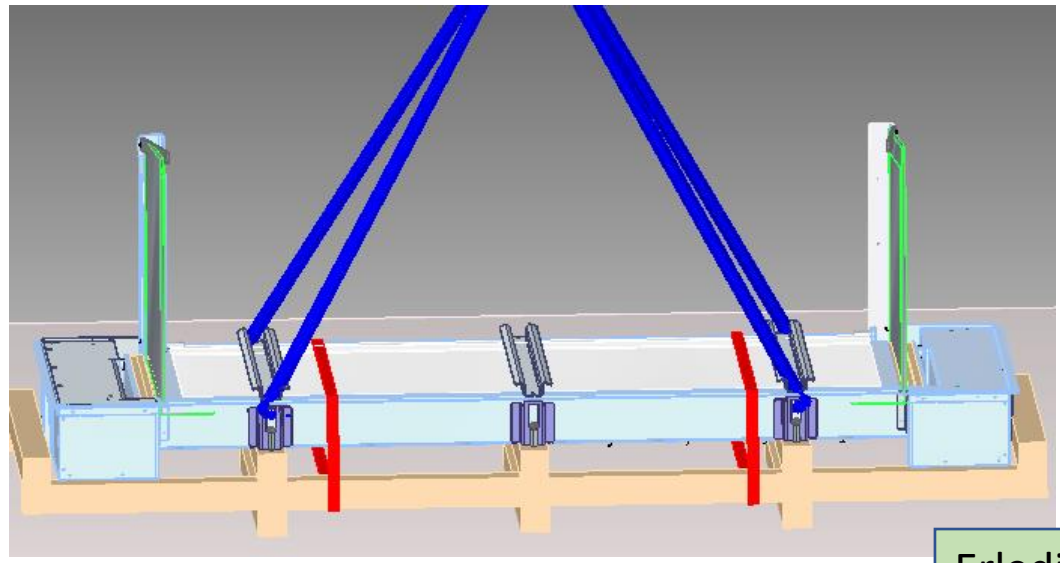
Hauben entfernen Remove the post shroud

1. Schrauben lösen
Unscrew bolt



Vorher / Before

2. Hauben entfernen
Remove post shroud



Nachher / After

Erledigt
Done

Step 03

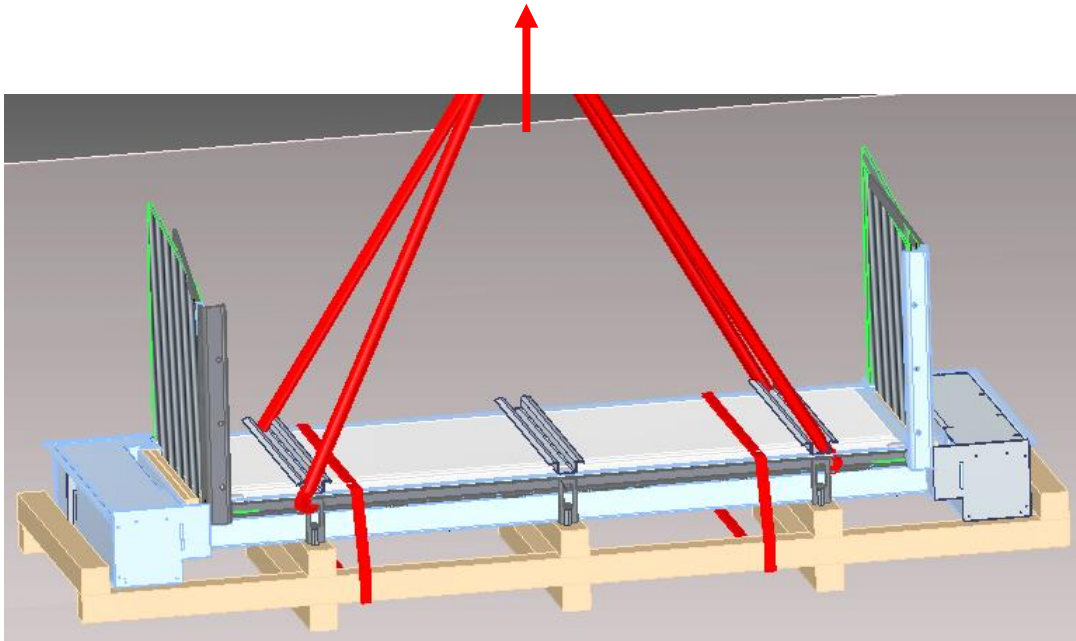


Barriere einhängen / anheben

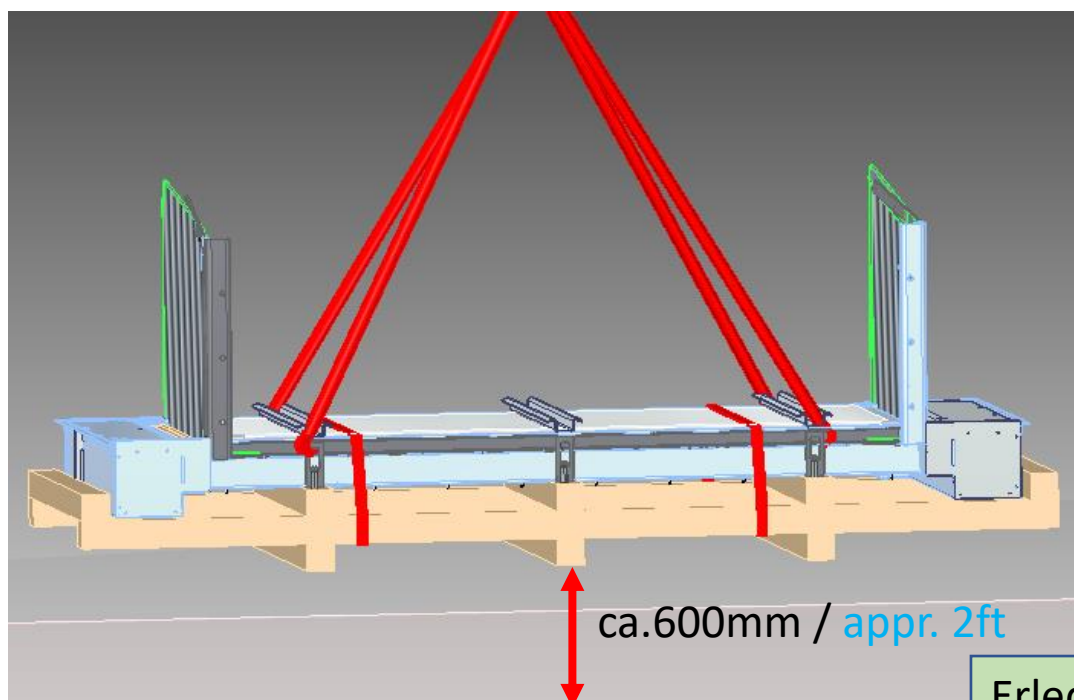
Barrier hook in / lift

Hubfahrzeug / Kette oder Seil

Lifting vehicle / chain or hoisting belt



Vorher / Before



Nachher / After

Erledigt
Done



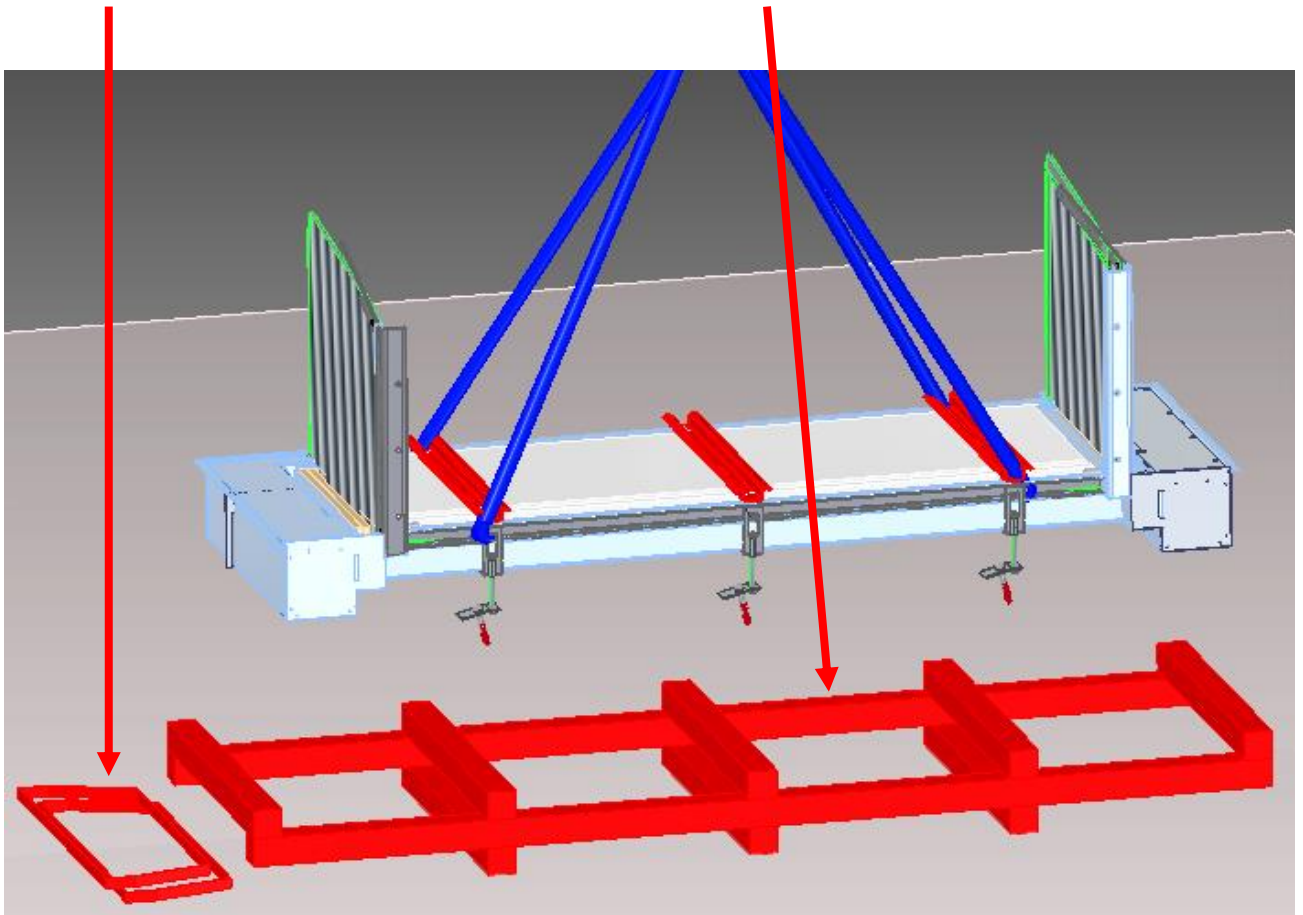
Step 04



Palette und Transportmaterial entfernen Remove pallet and transport material

1. Gurte durchschneiden
Cut belts

2. Palette entfernen
Remove pallet



Erledigt
Done



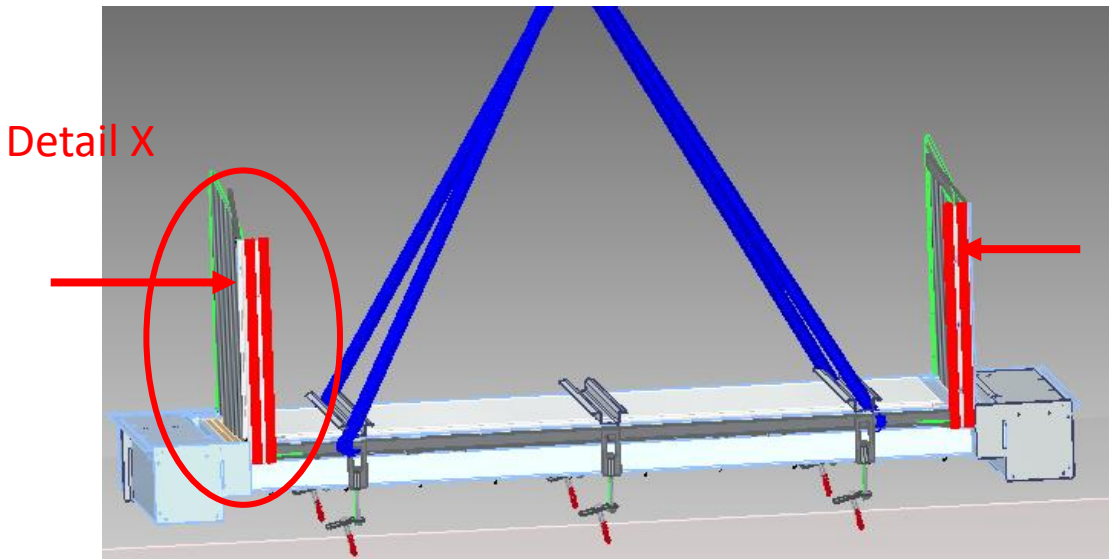
Step 05



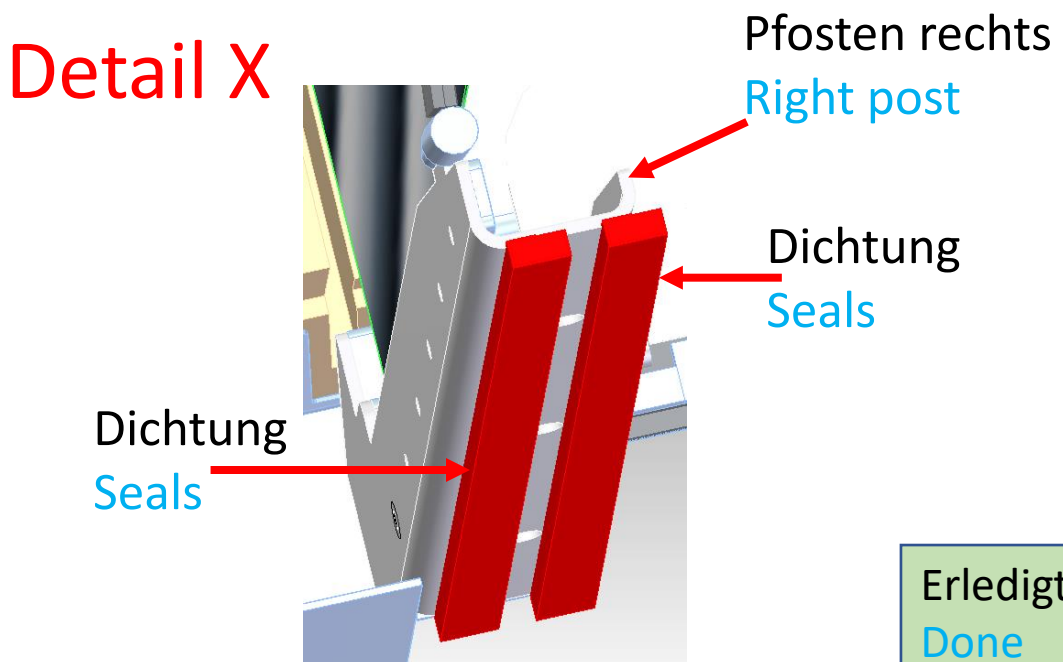
Dichtungsprofil für Wandanschluss anbringen Attach sealing profile for wall connection

1. Doppelseitiges Klebeband vom Pfosten abziehen und Dichtung anpressen

Peel off the double-sided adhesive tape from the post and press on the seal



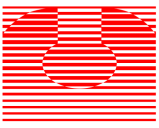
1. An jedem Pfosten links und rechts je zwei Dichtungen
Two seals each on the left and right of each post



Erledigt
Done



Step 06

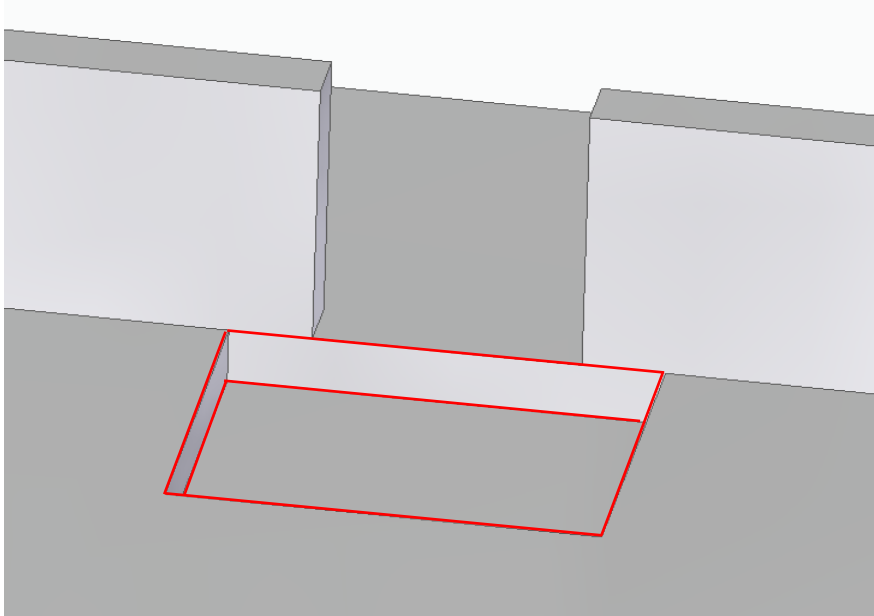


Bodenausnehmung säubern & anfeuchten Clean & moisten the ground pit with water

1. Säubern
Cleaning



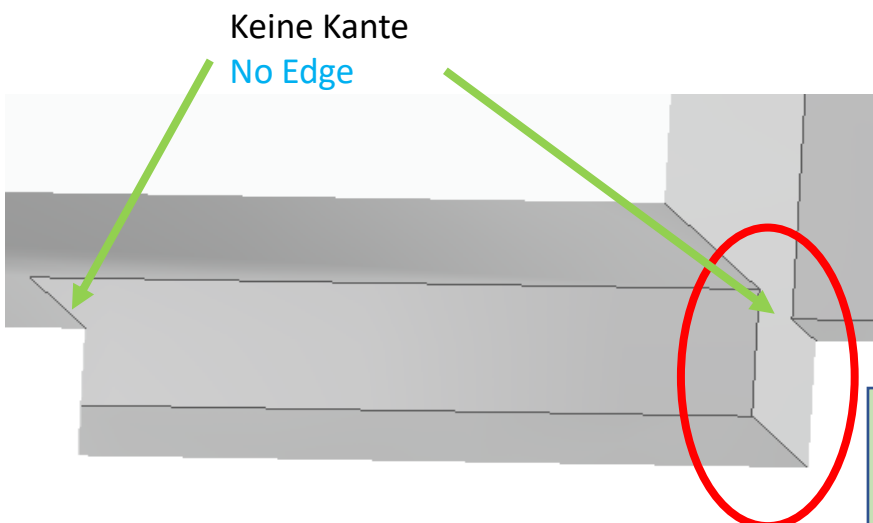
2. Befeuchten
Moistening



ACHTUNG: Bodenausnehmung muss
bündig Wand sein

ATTENTION: Ground pit must be flush wall

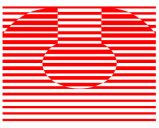
If necessary Rock drill with flate chisel



Erledigt
Done

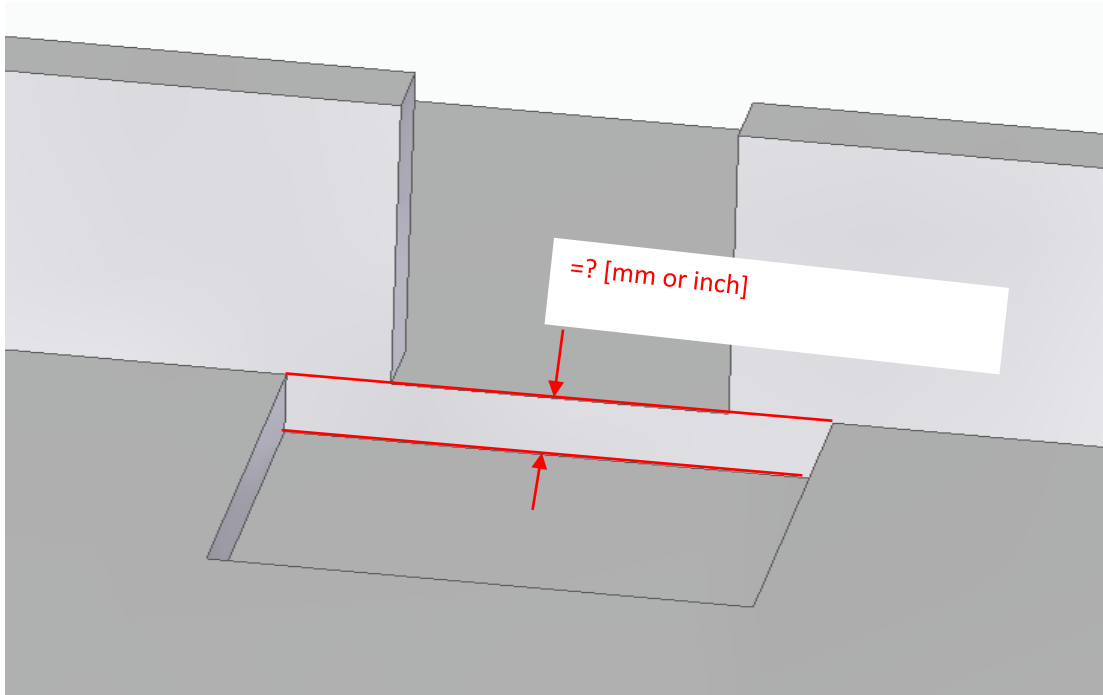


Step 07



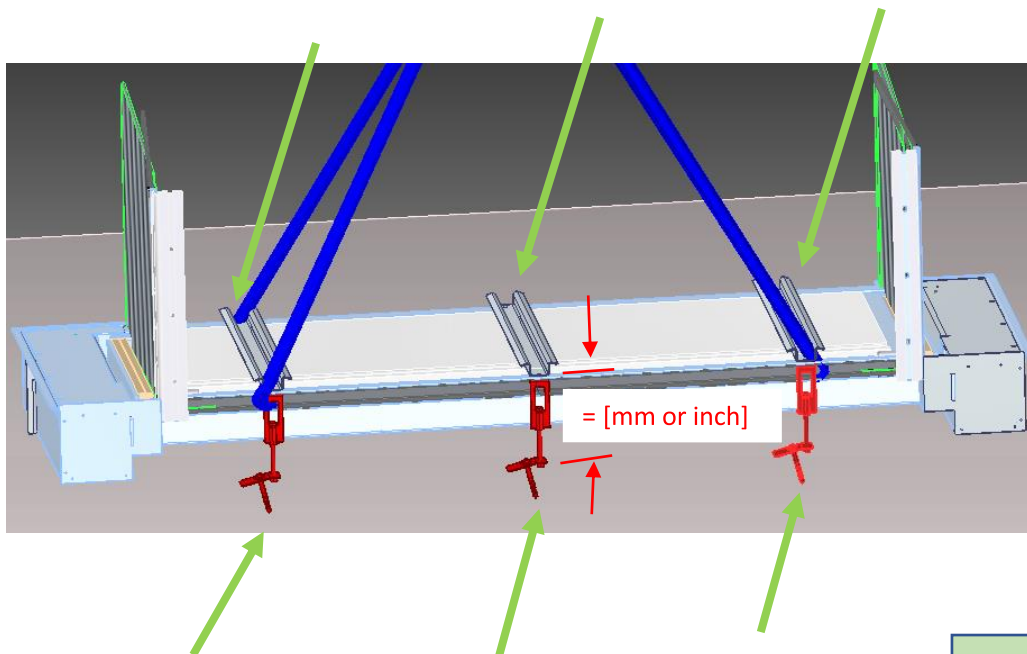
Bodenausnehmungstiefe messen

Measuring ground pit depth



Stellfüße grob einstellen

Roughly adjust the levelling feet



Erledigt

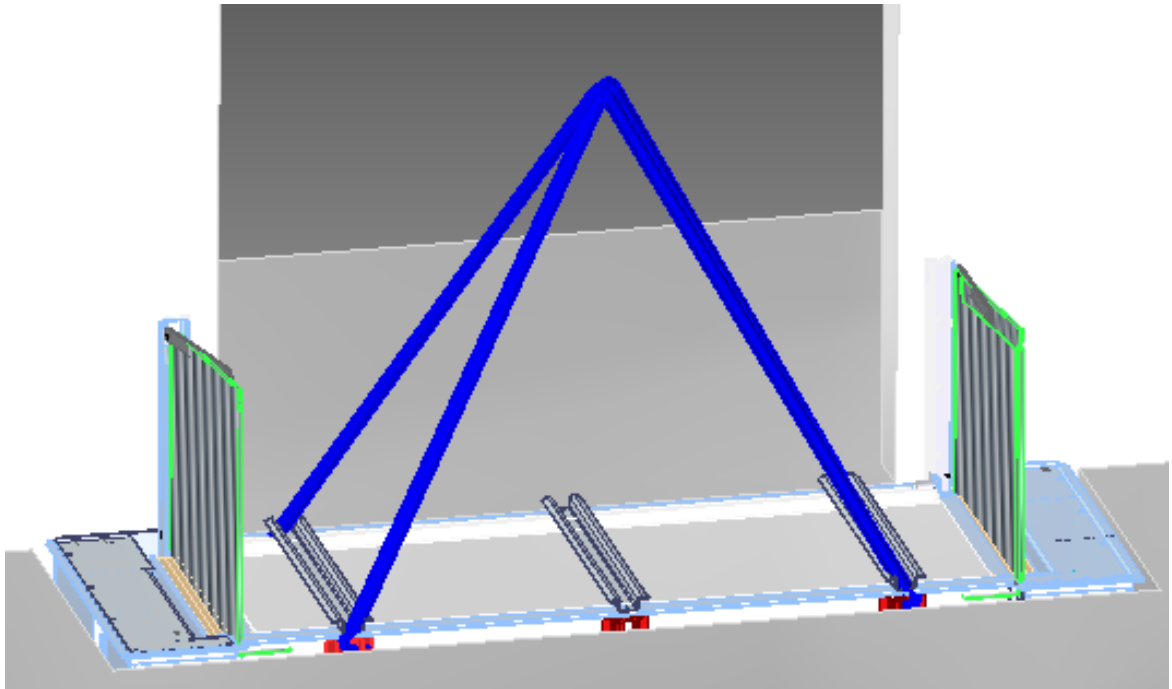
Done



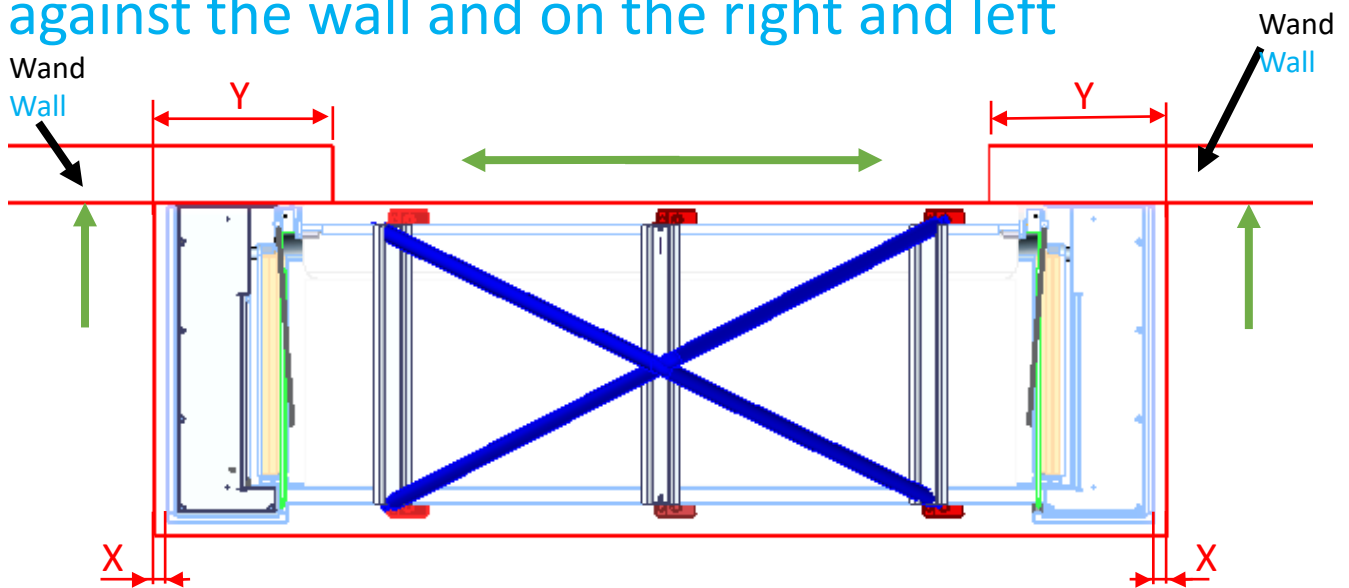
Step 08



Barriere in Bodenausnehmung platzieren
Place barrier in ground pit



Position Barriere ausrichten
gegen die Wand sowie rechts und links
Align barrier position
against the wall and on the right and left

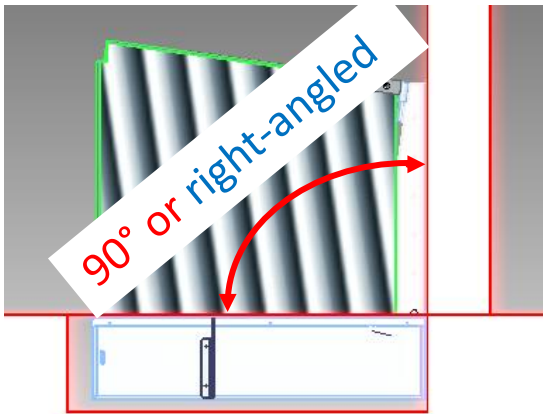


Erledigt
Done

Step 09



Höhe, Winkel und Waage der Barriere ausrichten
Align height, angle and balance of the barrier



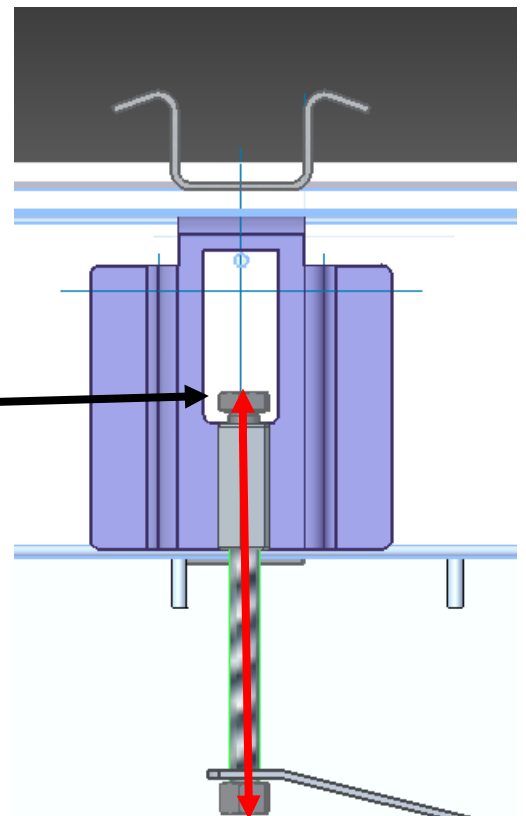
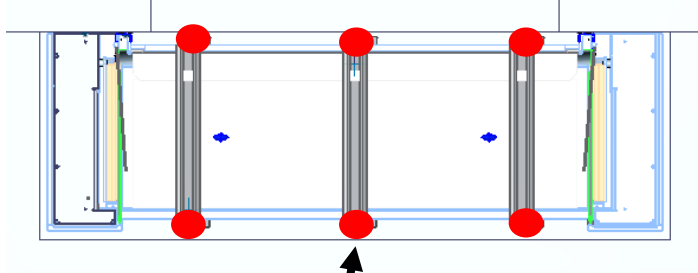
ACHTUNG:

Schott darf nicht verzogen werden, ggf. Bodenplatte nachträglich anpassen

NOTE:

Barrier must not be distorted, If necessary, adjust the base plate subsequently

Positionierung der Verschraubungen
Positioning of the screw connections



Diese Verschraubungen werden dazu genutzt die entsprechende Höhe und den richtigen Winkel einzustellen

These screw connections are used to determine the height and the correct angle

Erledigt
Done



Step 10



Waage der Barriere ausrichten Align balance of the barrier

Methode 1 mit Wasserwaage

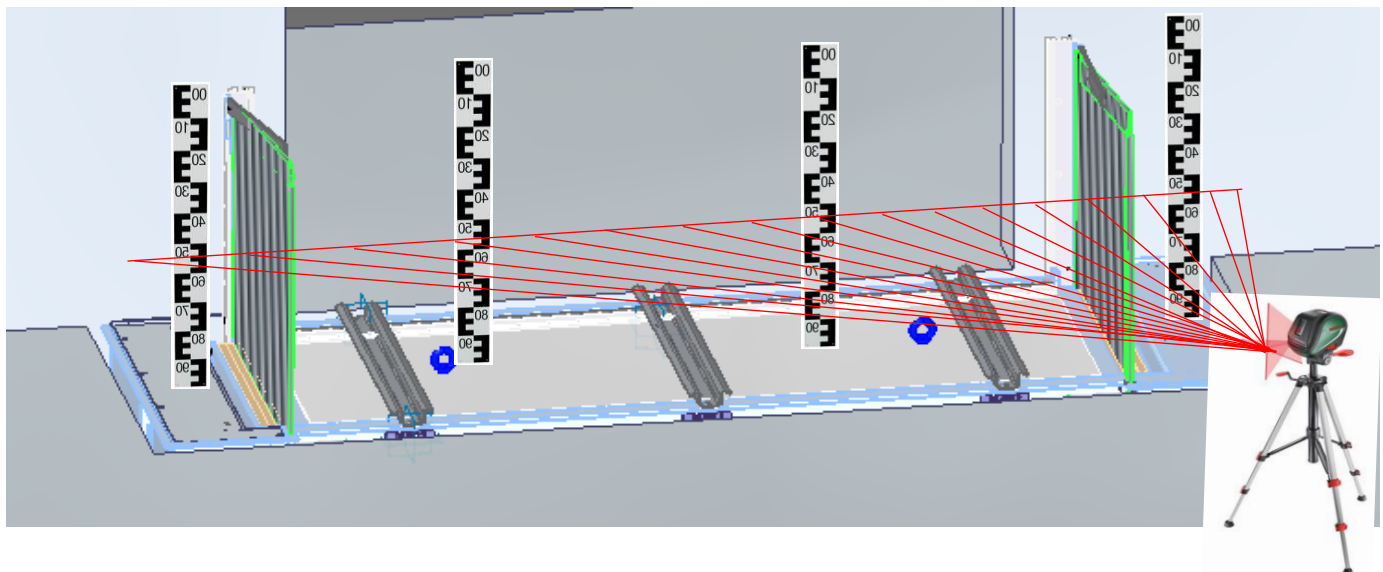
Method 1 with Bubble-level



Oder / or

Methode 2 mit Linienlaser

Method 2 with line laser



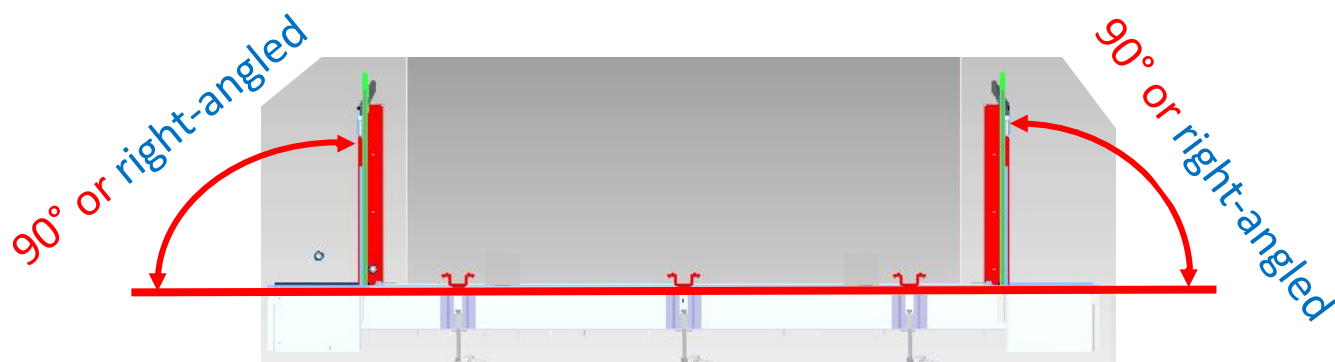
Erledigt
Done



Step 11

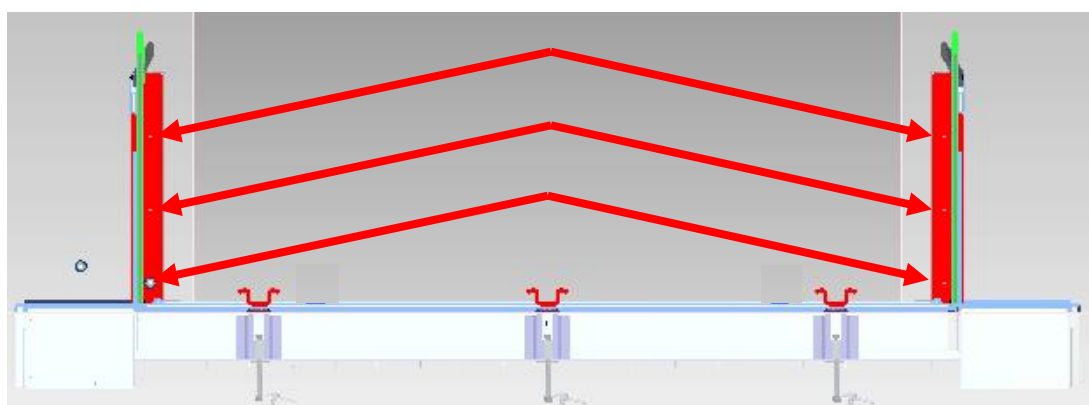


Pfosten rechtwinklig ausrichten
Align the posts at right angles



Löcher für Dübel bohren, Dübel einsetzen und Pfosten mit Schrauben befestigen

Drill holes for dowels, insert dowels and fix the posts with screws



Oder / c



Erledigt
Done

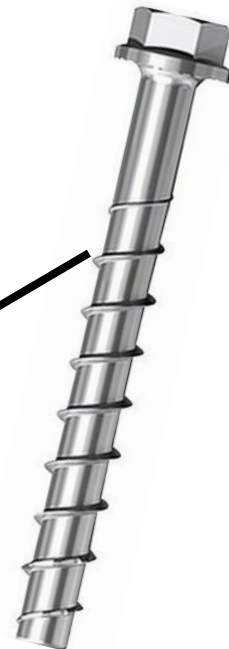
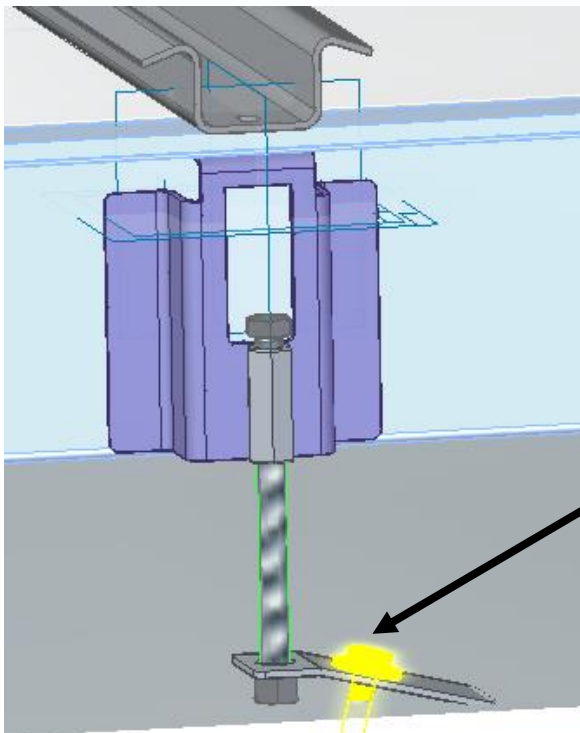
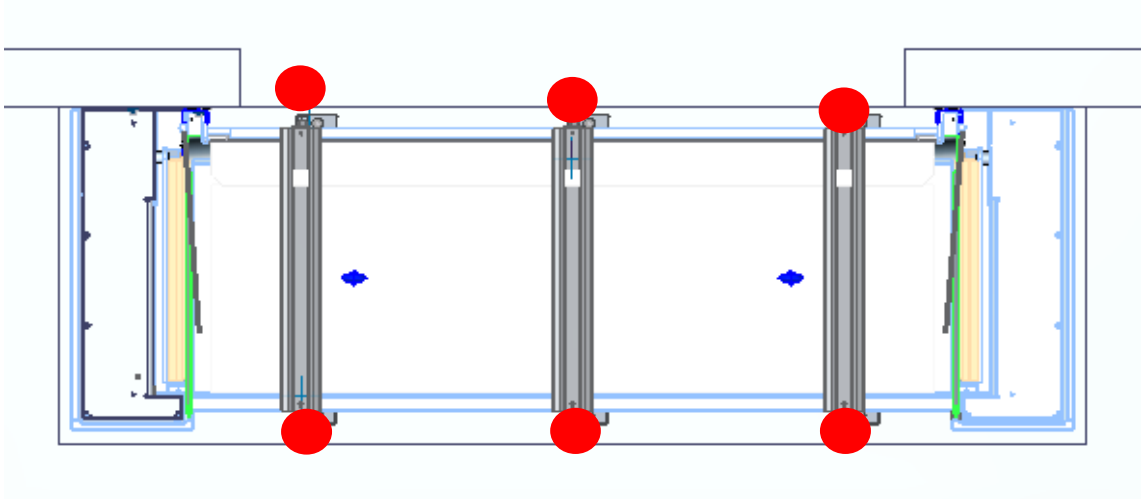


Step 12



Stellfüße mit Betonboden verschrauben Screw levelling feet to concrete floor

Bohren und dann Betonschraube ohne Dübel einschrauben
Drill and then screw in concrete screw without dowel



Erledigt
Done

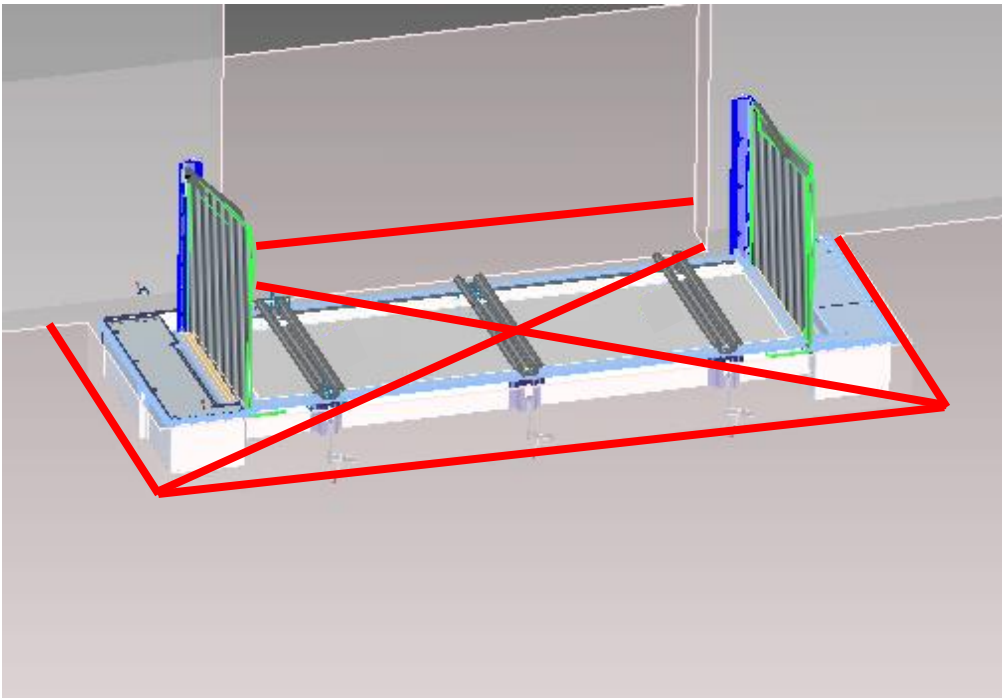


Step 13



ACHTUNG: Barriere darf nicht befahren
oder belastet werden

ATTENTION: Barrier must not be driven over
or be loaded



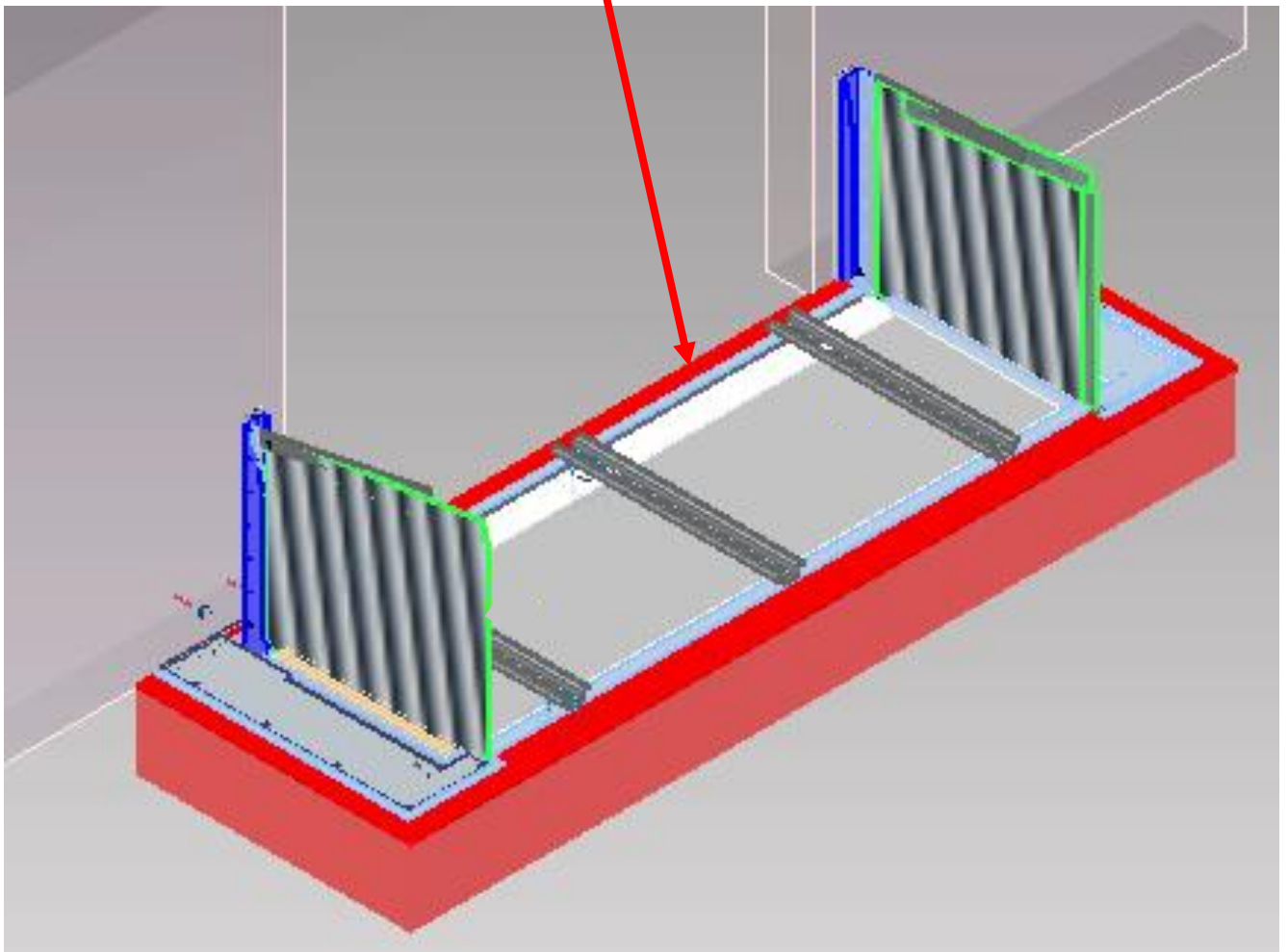
Erledigt
Done

Step 14



Bereich zwischen Barriere und Ausnehmung
mit selbstverdichtendem Beton ausgießen

Pour self-leveling concrete in the area
between the barrier and the recess.



Erledigt

Done

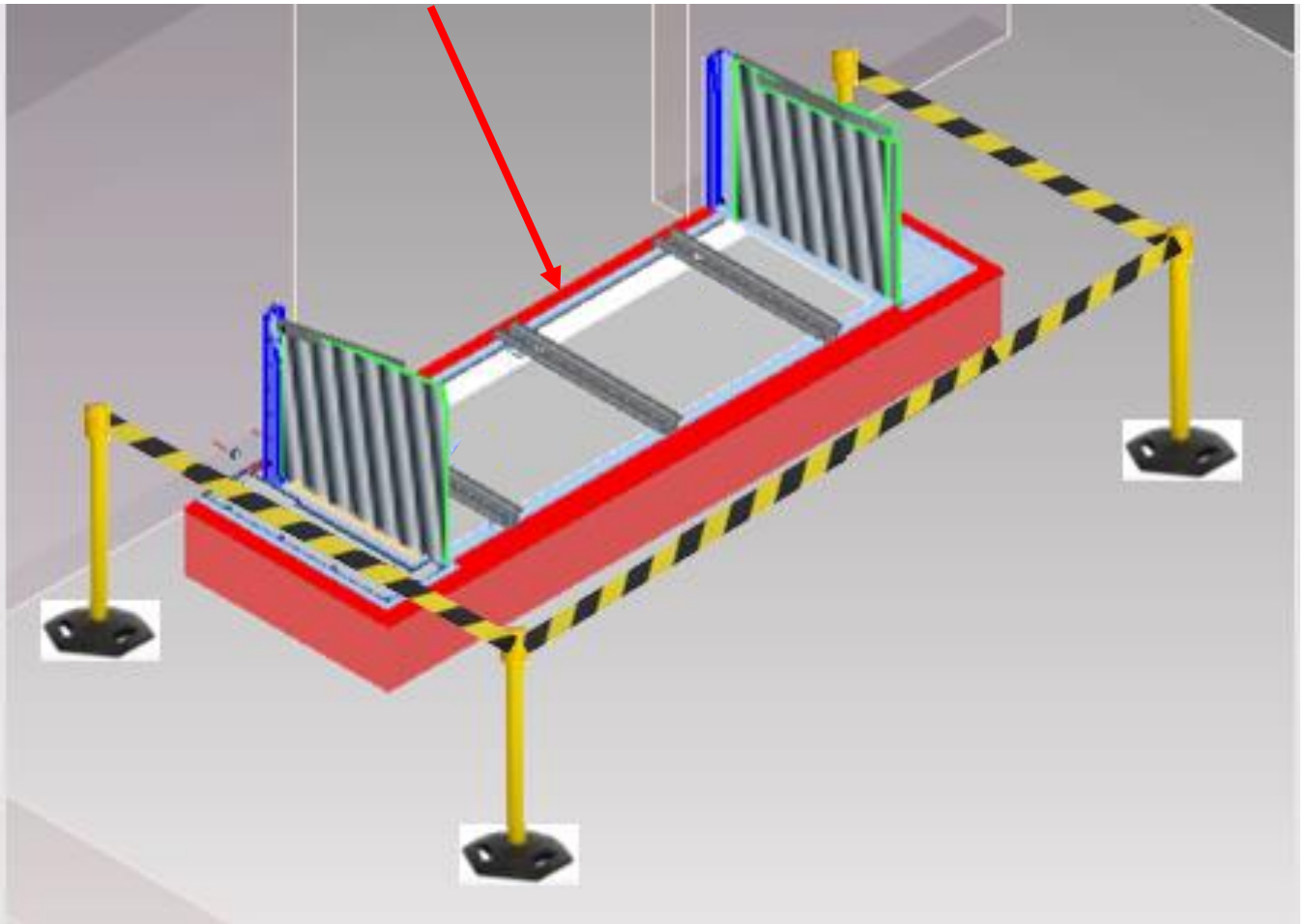


Step 15



ACHTUNG: Den Baustellenbereich absperren bis Beton ausgehärtet ist

Attention: Close off the construction site until the self-leveling concrete has cured



Selbstverdichtendem Beton gemäß Herstellerangaben aushärten lassen
Allow self-leveling concrete to cure according to manufacturer's instructions



Erledigt
Done

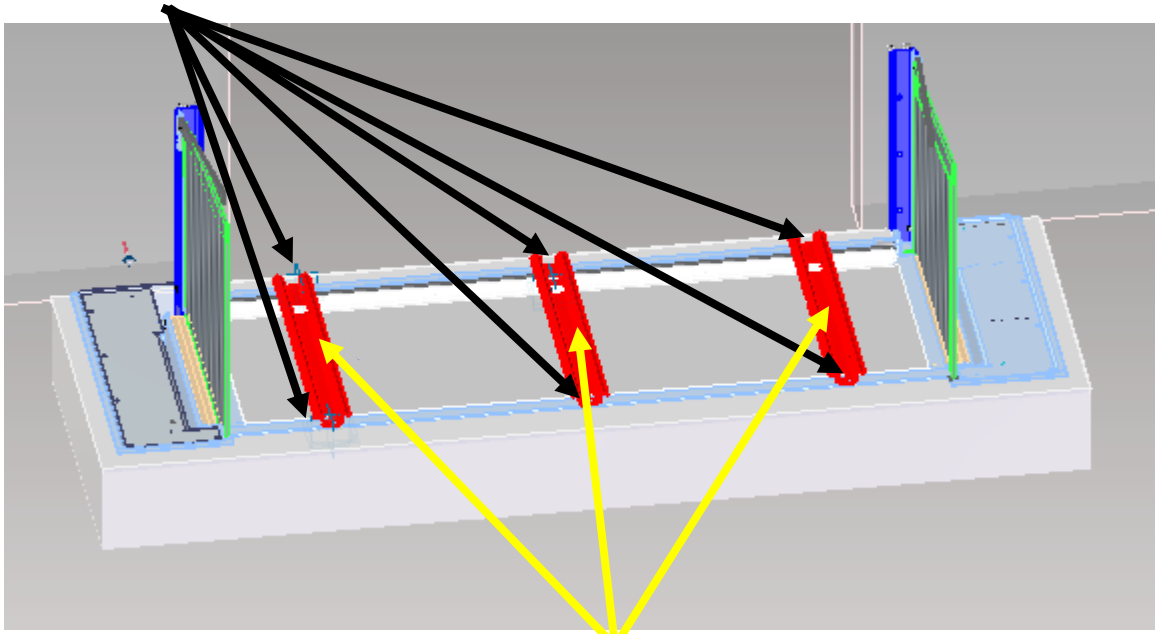


Step 16



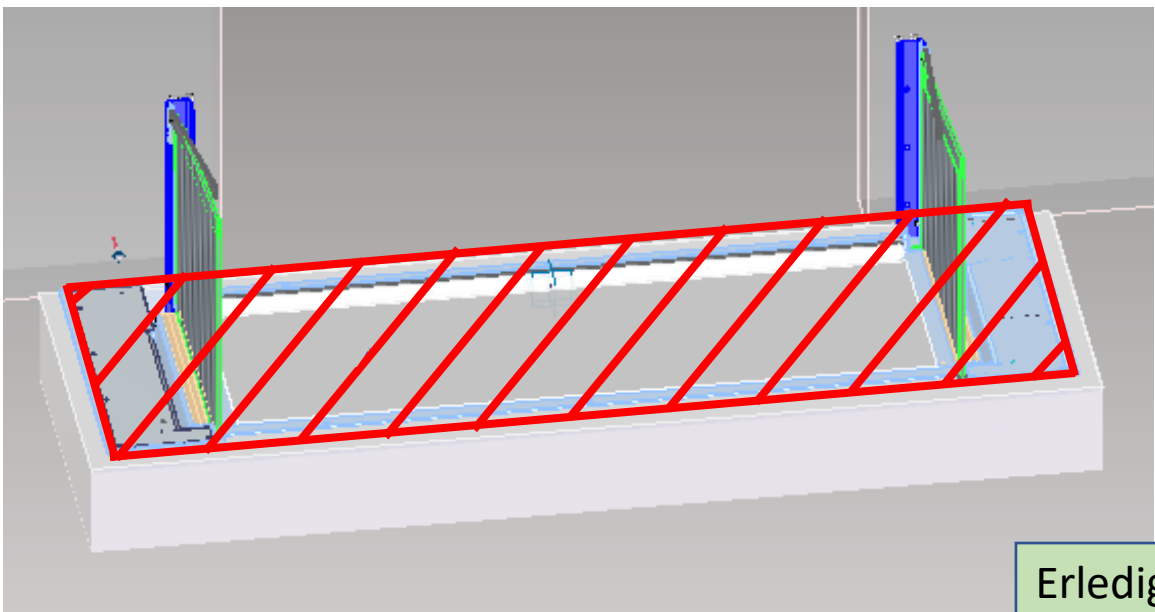
Überspannwinkel und Verpackung entfernen Remove support-brackets and packaging

1. Schrauben lösen
Unscrew bolt



2. Überspannwinkel entfernen
Remove support-brackets

3. Verpackung entfernen
Remove packaging



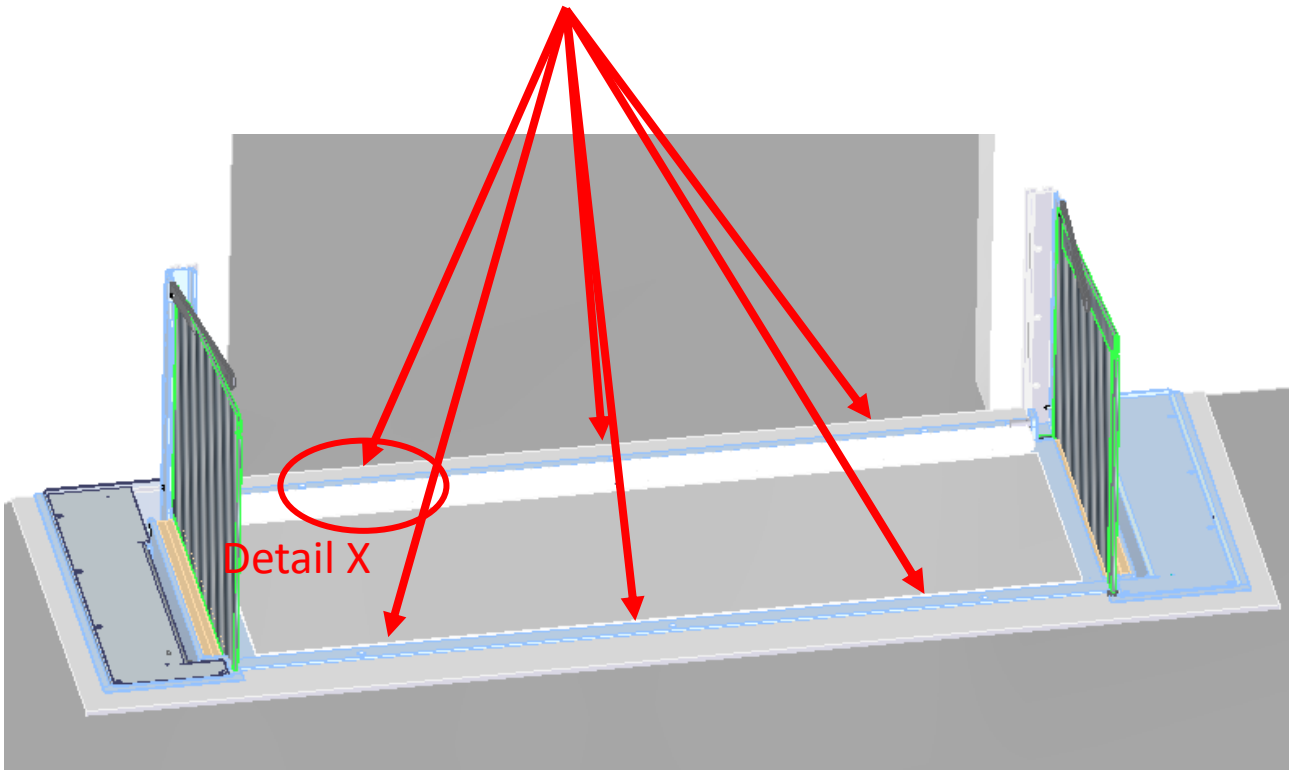
Erledigt
Done



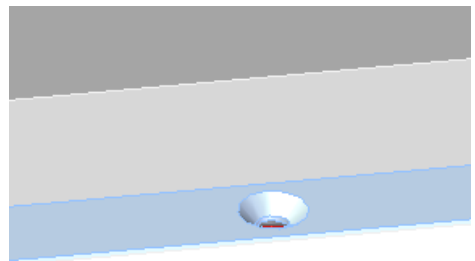
Step 17



Senkkopfschrauben einschrauben
Screw in countersunk screws



Detail X



Erledigt
Done

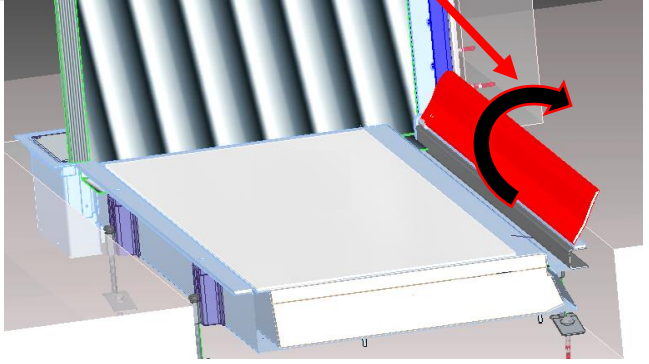
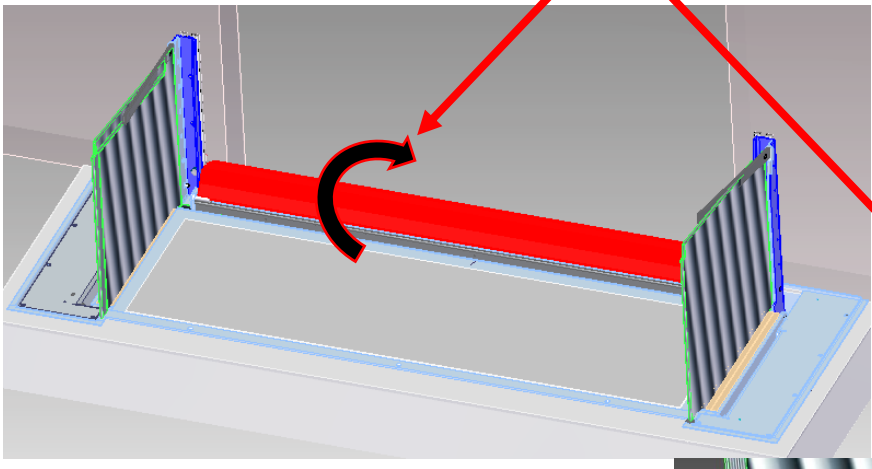


Step 18



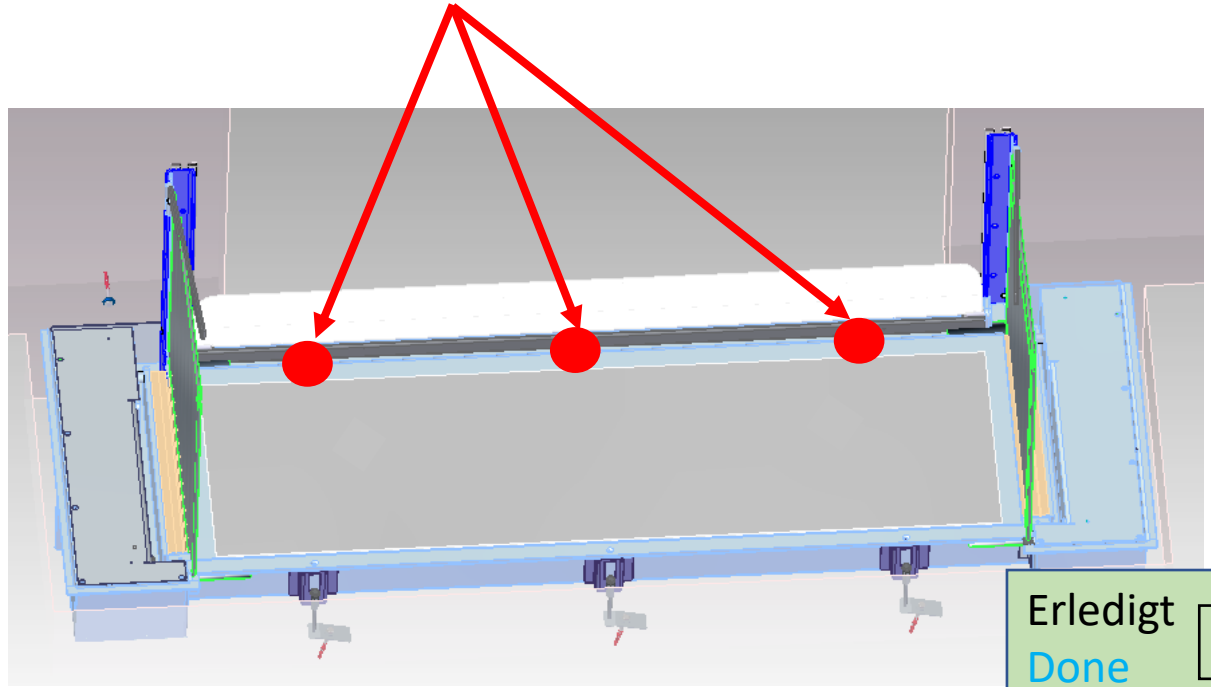
Überfahrblech anheben

Raise the transfersheet



Distanz-Rundstahl Dichtseite entfernen

Remove spacer round steel seal side

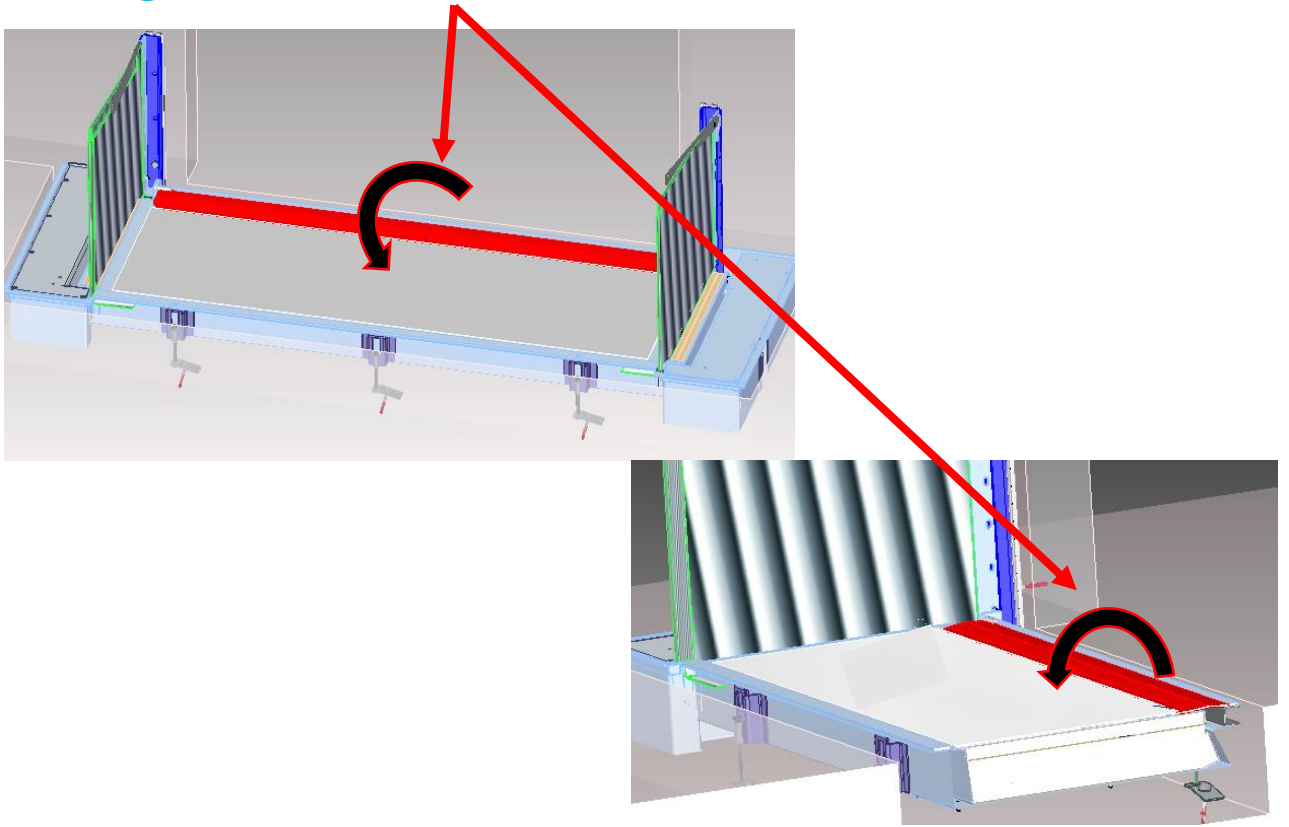


Erledigt
Done

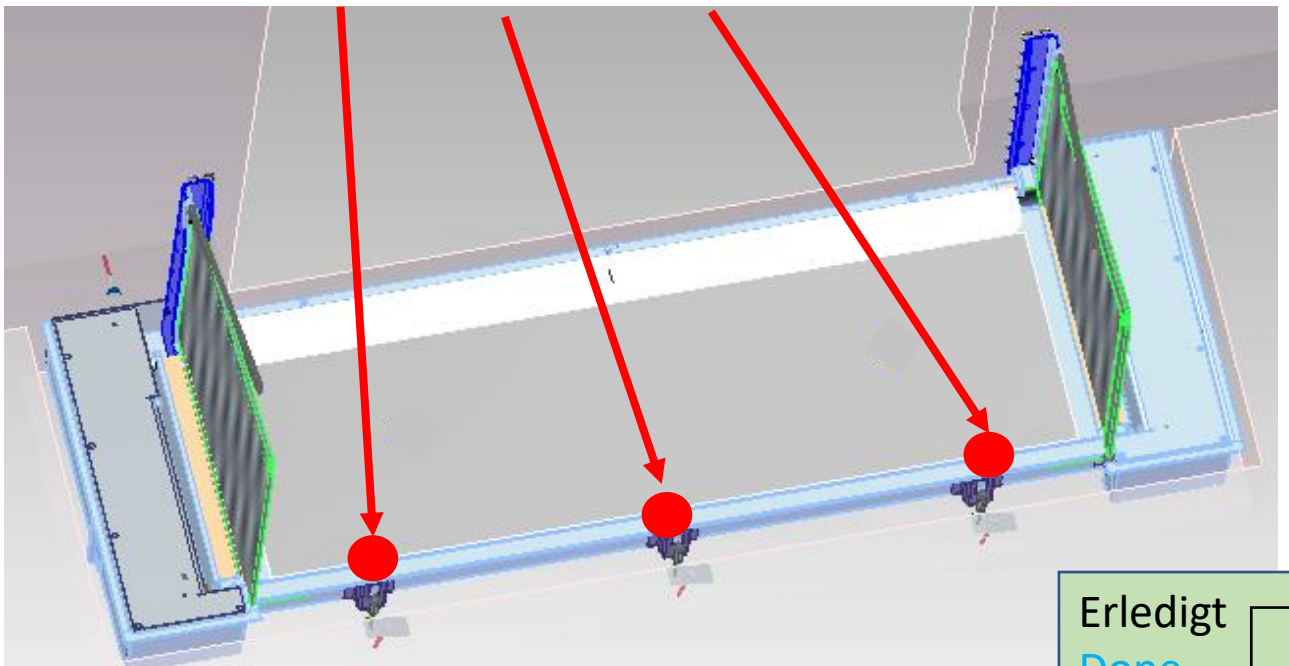
Step 19



Überfahrblech zurück klappen
Folding back the transfersheet



Distanzhalter Anfahrseite entfernen
Remove the spacer on the approach side

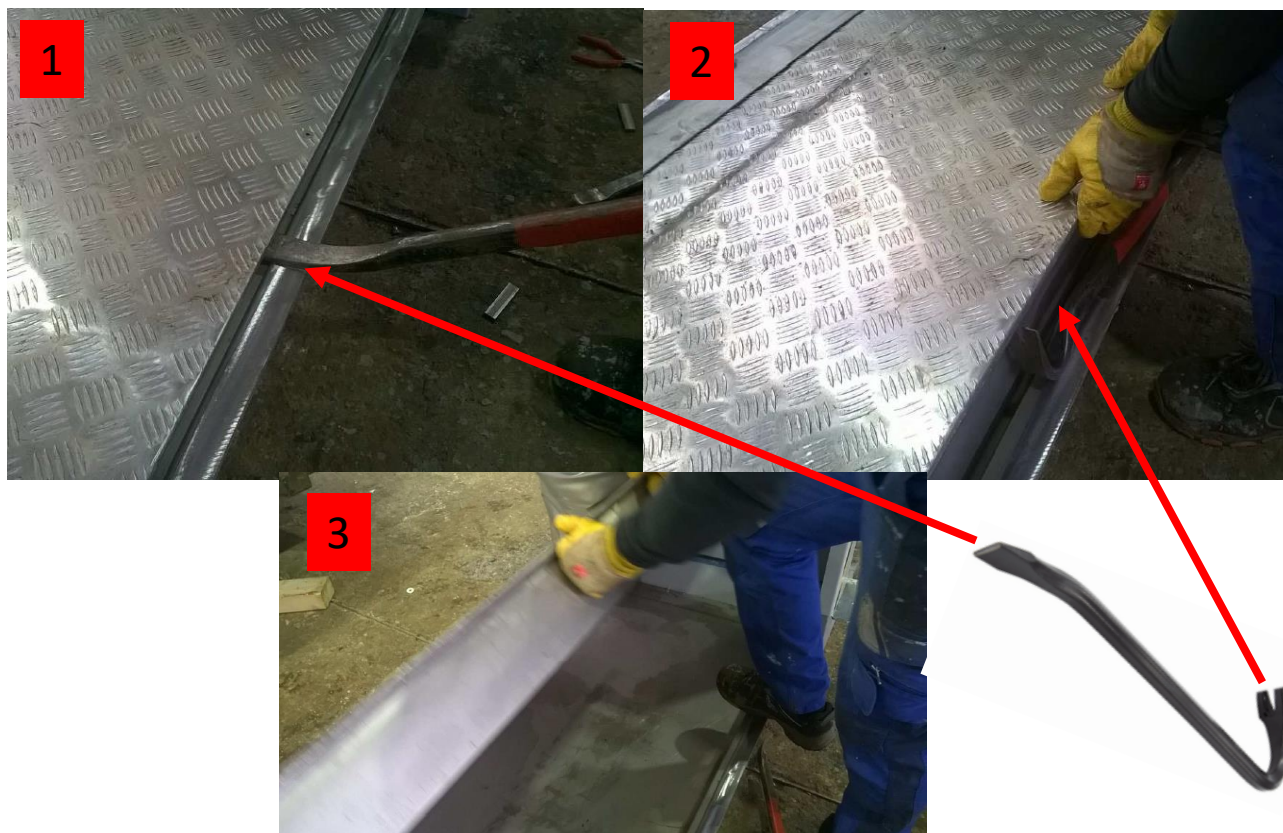


Erledigt
Done



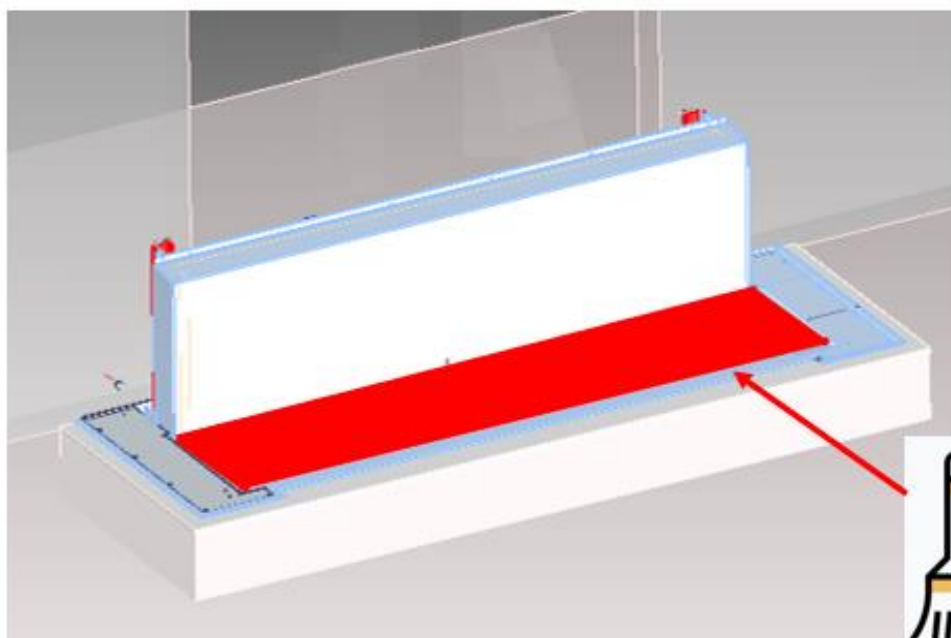
Step 20

Klappe manuell anheben Lift the flap manually



Verschmutzungen in der Klappenwanne entfernen und reinigen, roter Bereich

Remove and clean dirt in the flap tray, red area



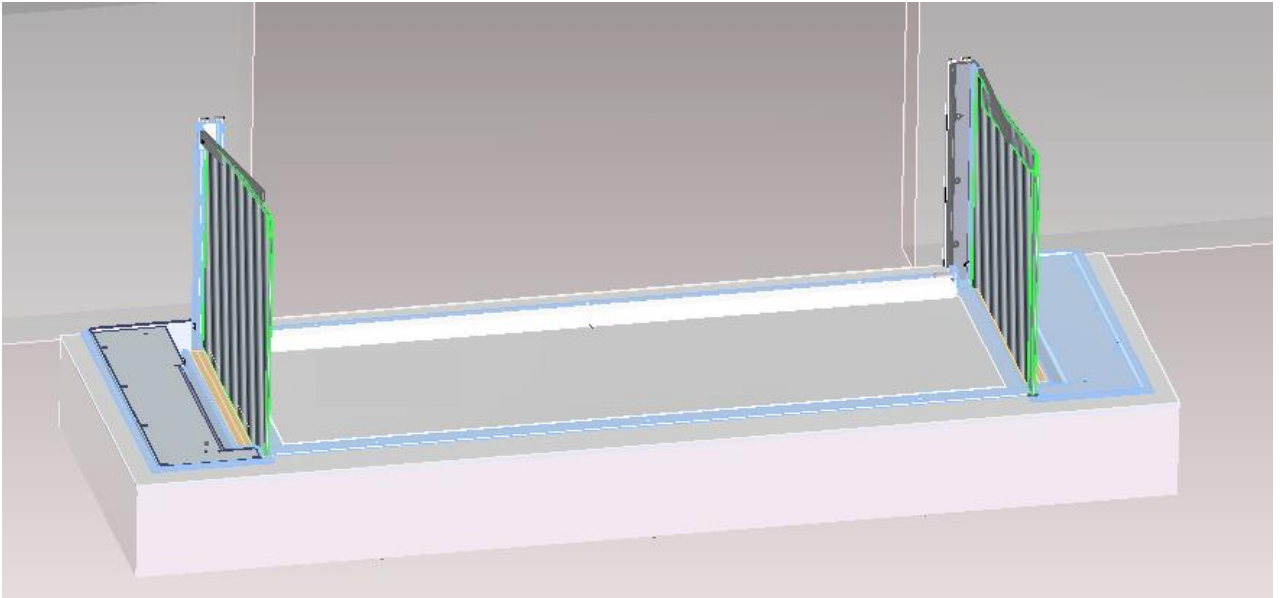
Erledigt
Done



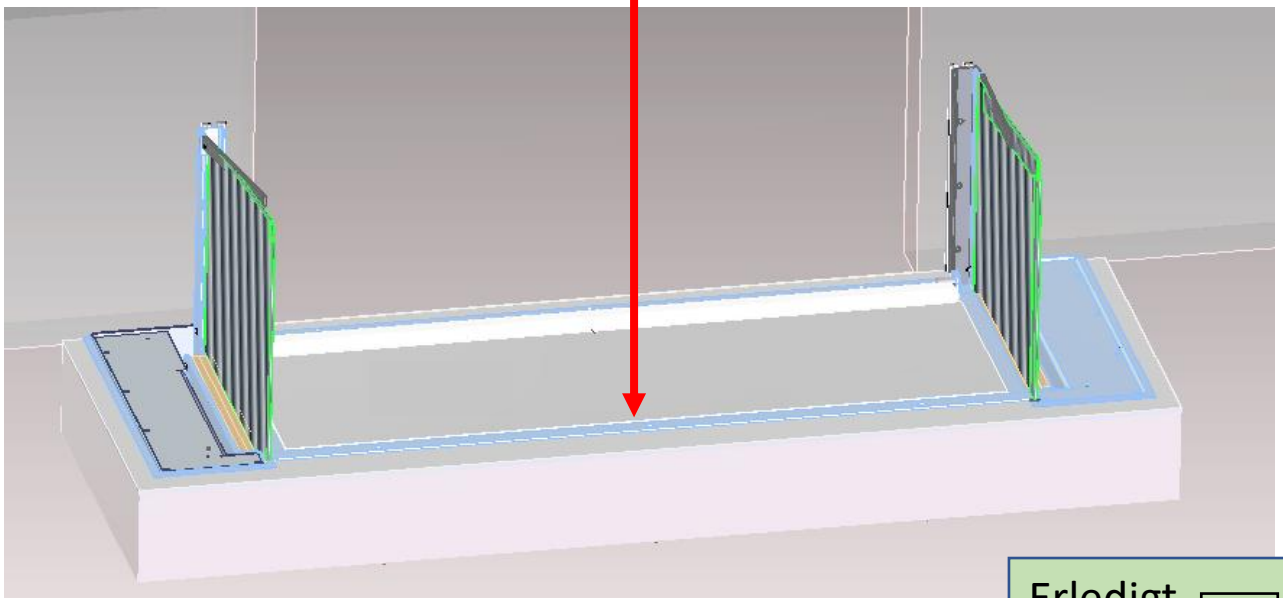
Step 21



Klappe manuell ablassen
Lower the flap manually



Funktionstest mit Wasser durchführen
Carry out a function test with water



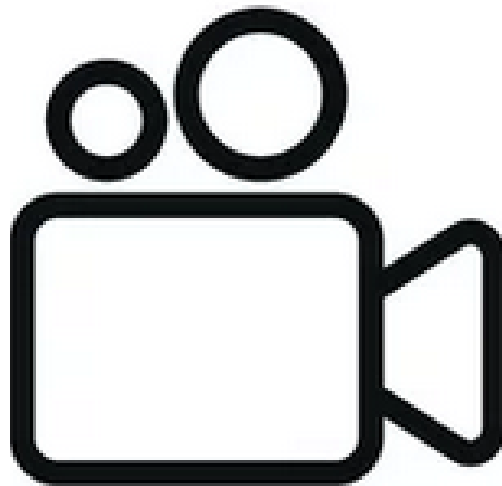
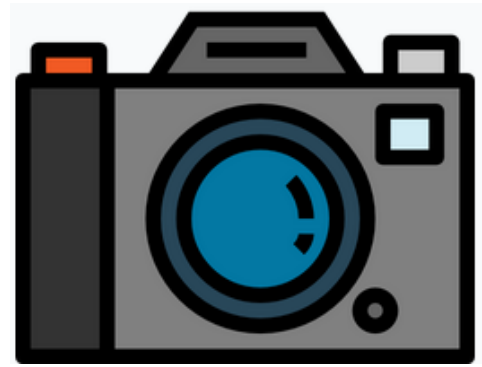
Erledigt
Done





Funktionstest dokumentieren, am besten
mit Bilder und Video

Document function test, best
with pictures and video



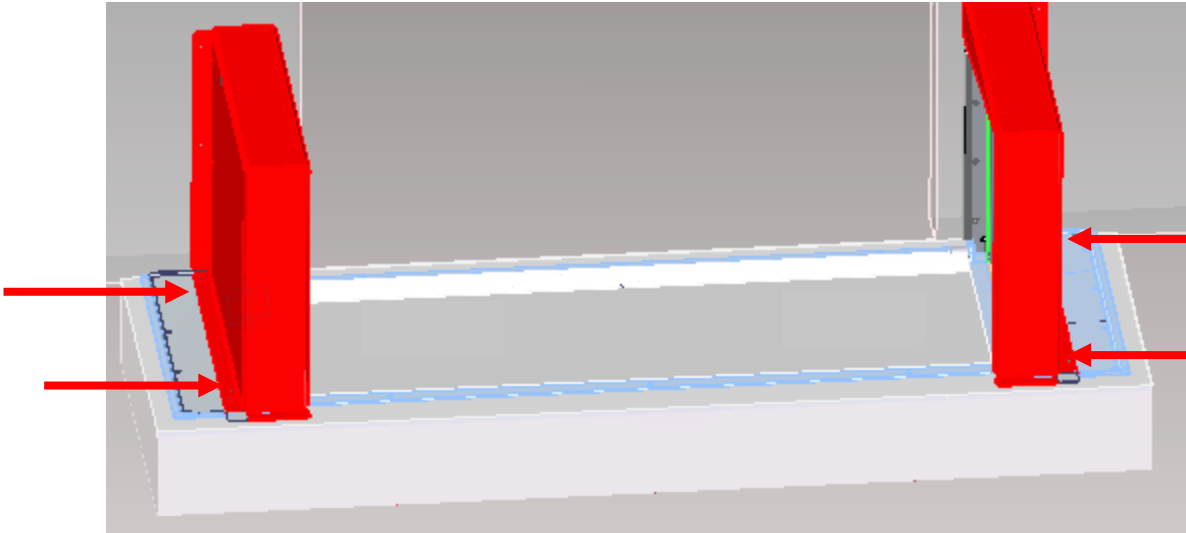
Erledigt
Done

Step 23



Hauben montieren Installing the post shroud

1. Schrauben verschrauben
Screwing the screws



Hauben rechtwinklig ausrichten Align the post shroud at right angles



Erledigt
Done

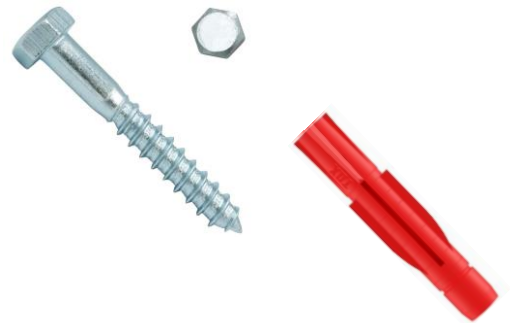
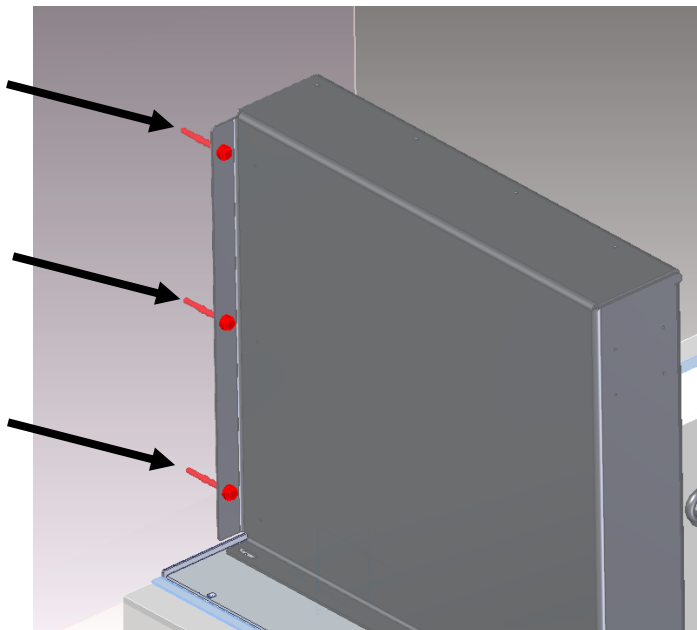
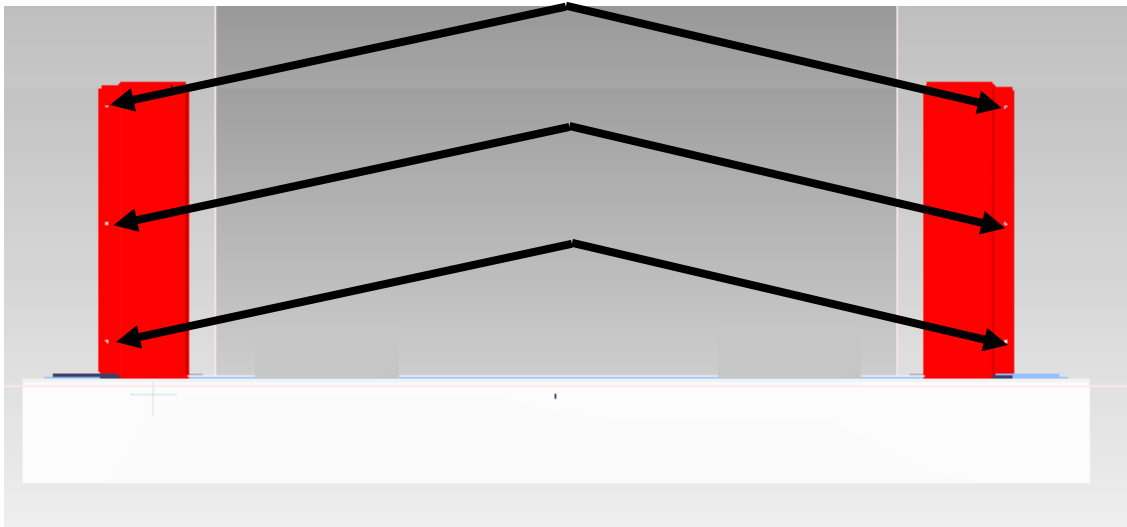


Step 24



Löcher für Dübel bohren, Dübel einsetzen und Pfosten mit Schrauben befestigen

Drill holes for dowels, insert dowels and fix the posts with screws



Oder / or



Erledigt
Done



Contact Info



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