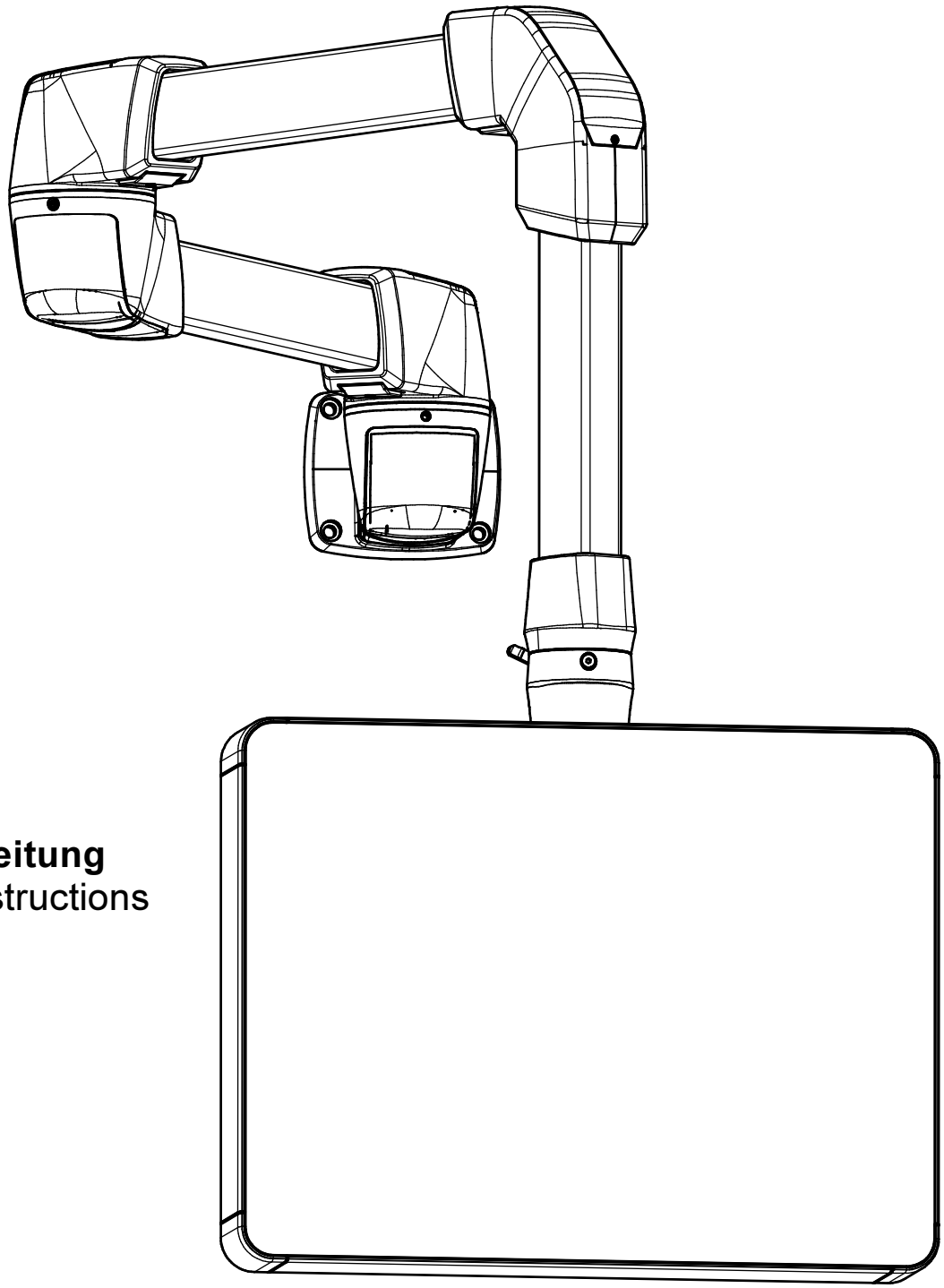
taraSMART

Tragarmsystem
Suspension system



Montageanleitung
Assembly instructions

taraSMART

Tragarmsystem/ Suspension system

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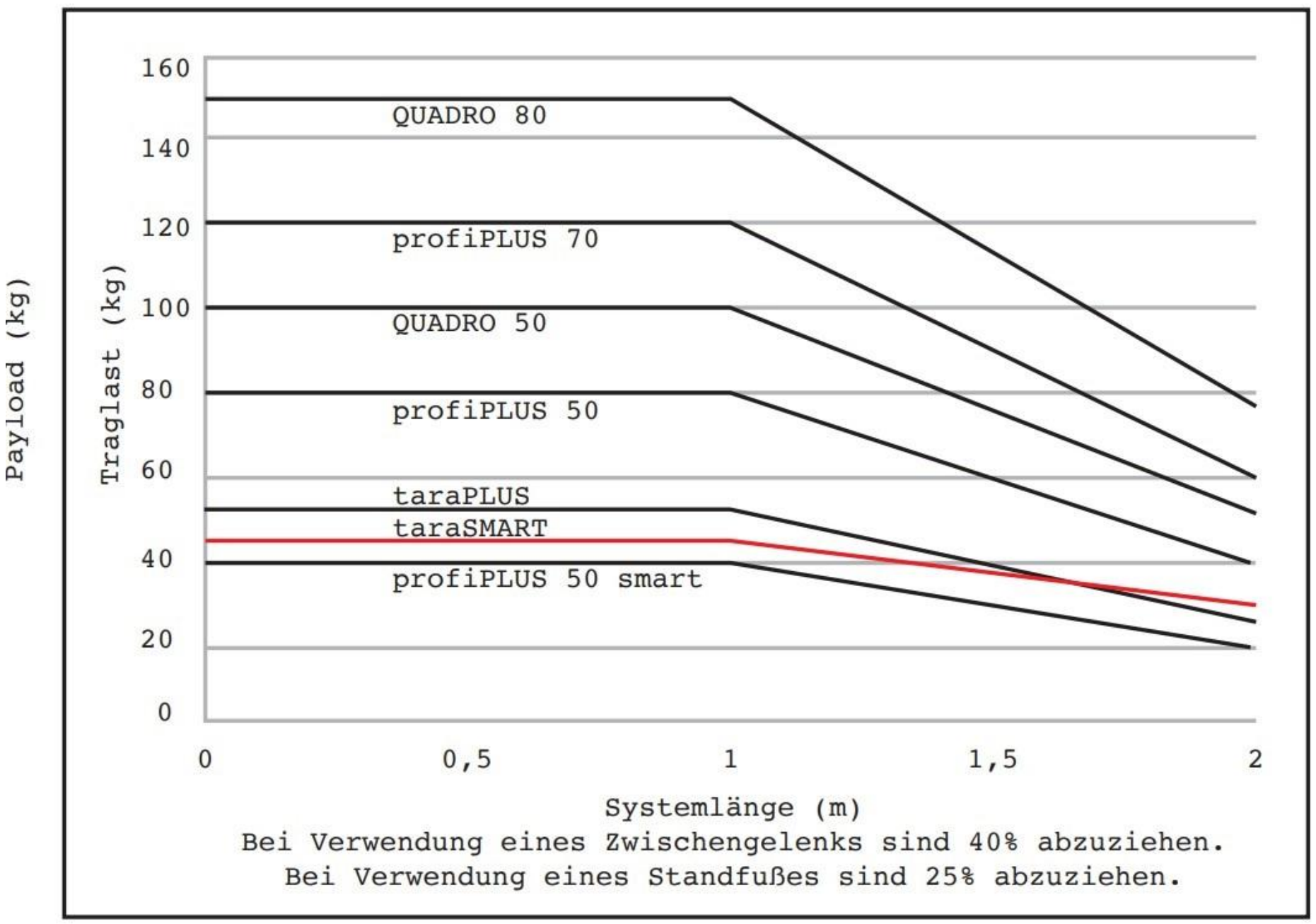
Traglast
Load capacity



System length (m)
Deduct 40% for use with intermediate joint.
Deduct 25% for use with a base.

Montagehinweis
Instruction for installation

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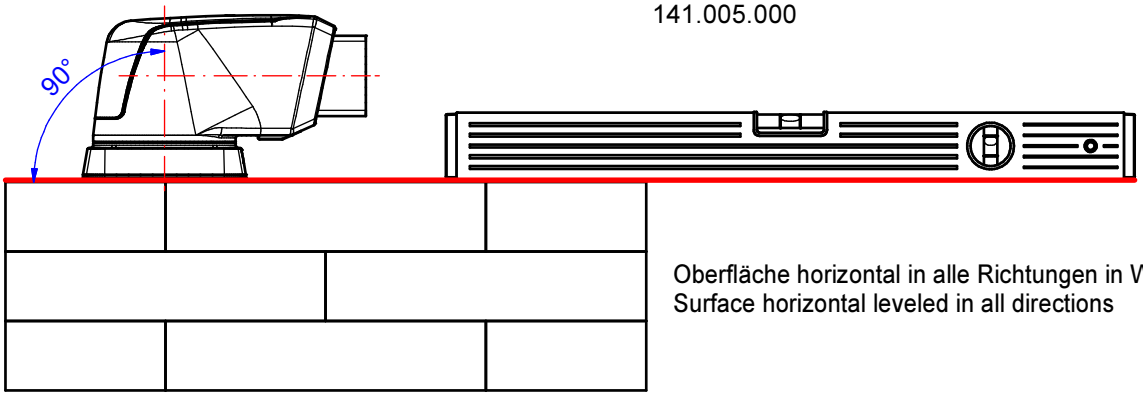
Gültig für: Aufsatzgelenk
Valid for: Socket joint

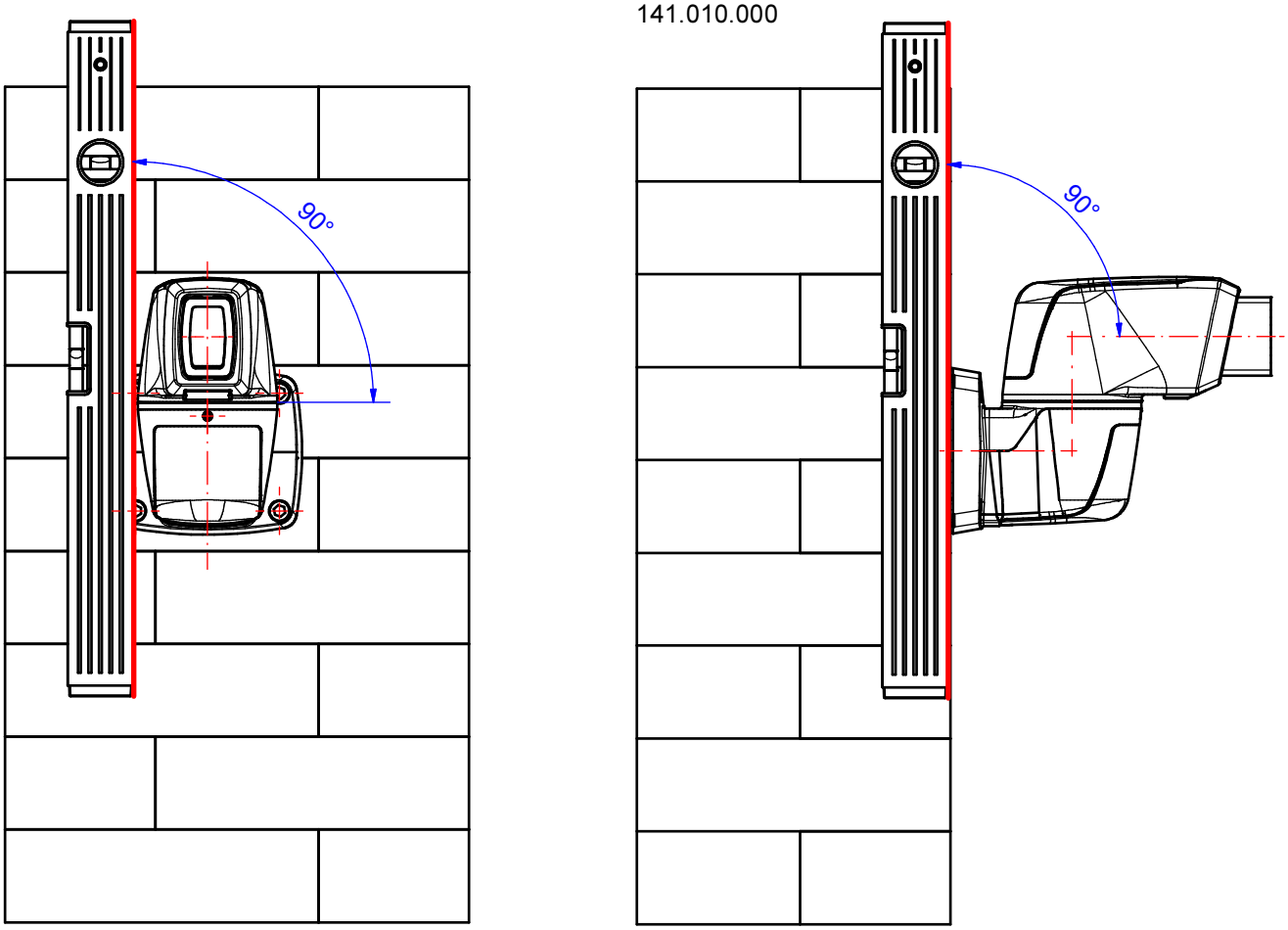
141.005.000



Oberfläche horizontal in alle Richtungen in Waage bringen
Surface horizontal leveled in all directions

Gültig für: Wandgelenk
Valid for: Wall joint horizontal

141.010.000



Systemjustierung
System adjustment

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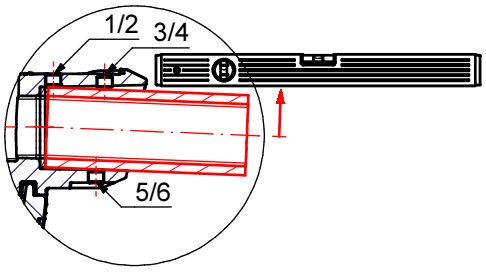
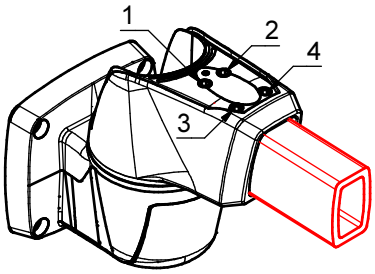
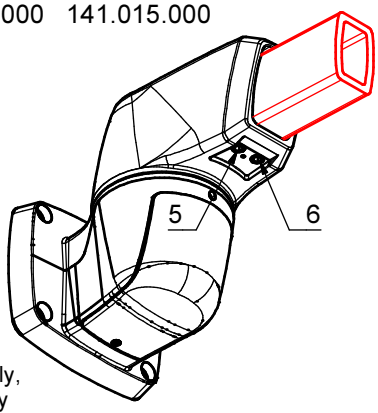
Gültig für: / Valid for:	Aufsatzgelenk / Socket joint	Wandgelenk / Wall joint	Zwischengelenk / Intermediate joint
	141.005.000	141.010.000	141.015.000

Tragprofil hängt
Support profile downwards



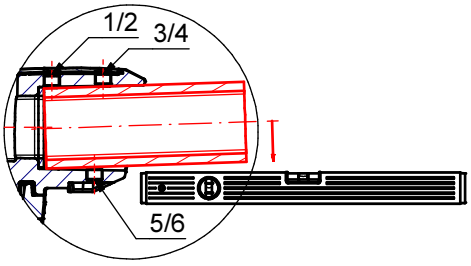


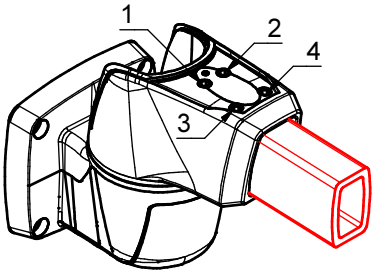


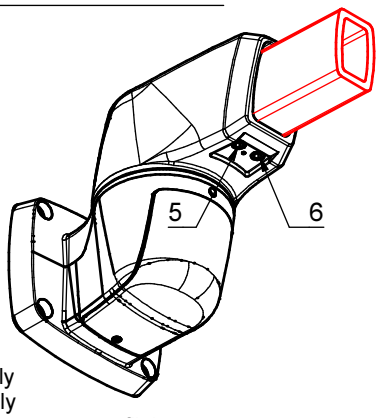
1. 2x Schrauben (3/4) anlösen,
   2x Schrauben (1/2) leicht anziehen
   (bis zum Kontakt mit dem Tragprofil)
2. 2x Schrauben (5/6) zur Justierung anziehen
3. Tragprofil prüfen (horizontal in Waage),
   ggf. nachjustieren (Schrauben 1-4)
4. Sämtliche Schrauben anziehen

1. Loosen 2x screws (3/4) slightly,
   tighten 2x screws (1/2) slightly
   (up to contact the support profile)
2. Fasten 2x screws (5/6) for adjusting
3. Check support profile (balance precisely horizontal),
   readjust if necessary (screws 1-4)
4. Tighten all screws

Tragprofil steigt an
Support profile upwards





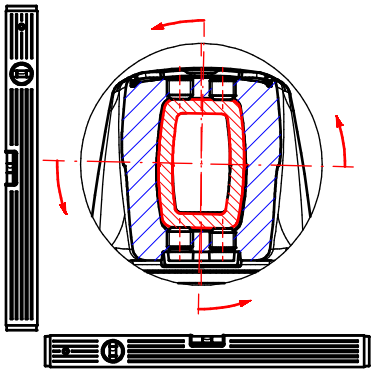


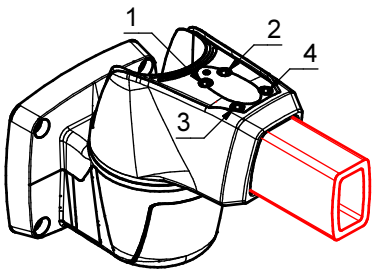
1. 2x Schrauben (1/2) anlösen
2. 2x Schrauben (3/4) leicht anziehen
   (Schrauben 5+6 halten Kontakt mit dem Tragprofil)
3. Tragprofil prüfen (horizontal in Waage),
   ggf. nachjustieren (Schrauben 1-4)
4. Sämtliche Schrauben anziehen

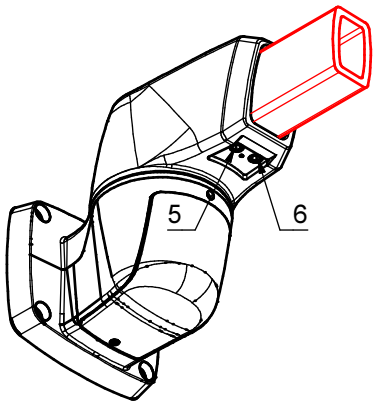
1. Loosen 2x screws (1/2) slightly
2. Tighten 2x screws (3/4) slightly
   (Screws 5+6 keep contact the support profile)
3. Check support profile (balance precisely horizontal),
   readjust if necessary (screws 1-4)
4. Tighten all screws

Tragprofil verwunden (Torsion)
Support profile twisted (torsion)

Abbildung: Torsion im Uhrzeigersinn
Illustration: Torsion clockwise







1. 3x Schrauben (2/4/5) anlösen
2. 3x Schrauben (1/3/6) leicht anziehen
3. Tragprofil prüfen (horizontal und vertikal in Waage)
4. 3x Schrauben (2/4/5) leicht anziehen, ggf. nachjustieren
5. Sämtliche Schrauben gleichmäßig anziehen

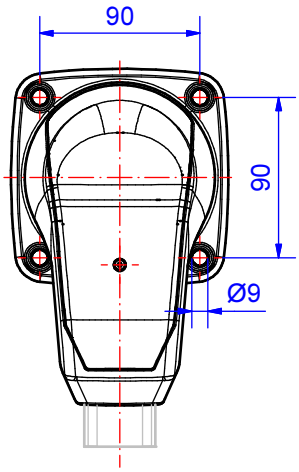
Torsion gegen den Uhrzeigersinn = Korrektur spiegelbildlich anwenden

1. Loosen 3x screws (2/4/5) slightly
2. Tighten 3x screws (1/3/6) slightly
3. Check support profile (balance precisely horizontal and vertical)
4. Tighten 3x screws (2/4/5) slightly, readjust if necessary
5. Evenly tighten all screws

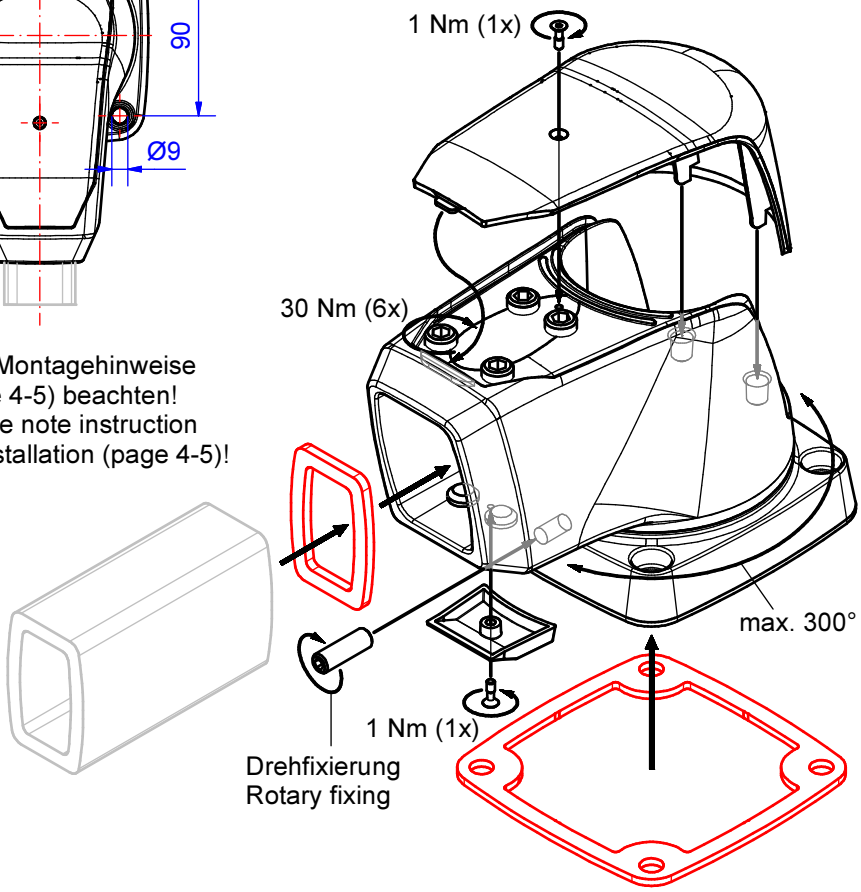
Torsion counterclockwise = use adjustment mirror-inverted

Aufsatzgelenk
Socket joint

taraSMART: 141.005.000

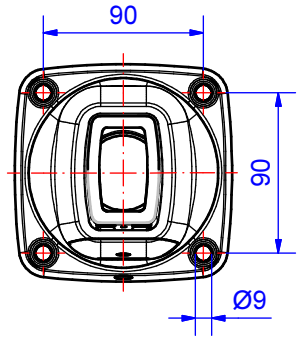


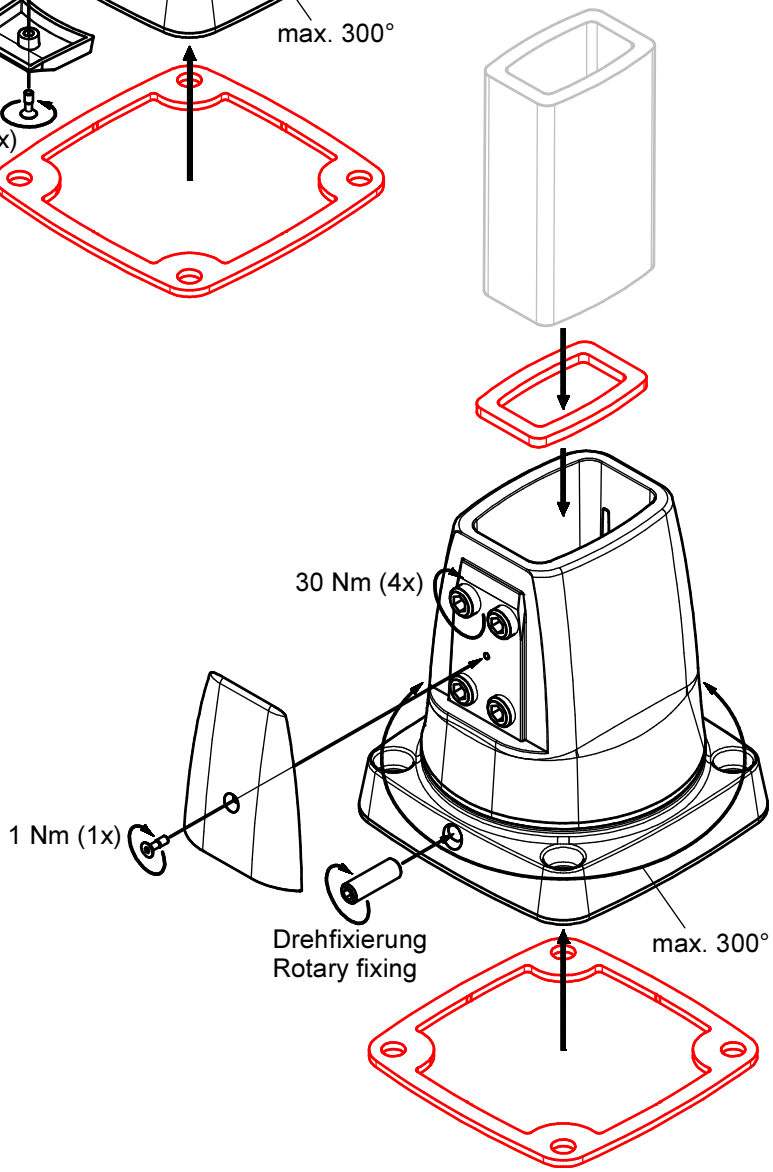
Bitte Montagehinweise
(Seite 4-5) beachten!
Please note instruction
for installation (page 4-5)!



Aufsatzgelenk senkrecht
Socket joint vertical

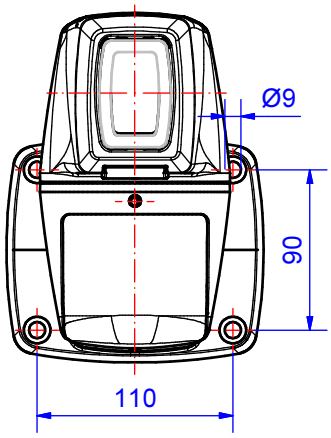
taraSMART: 141.005.001



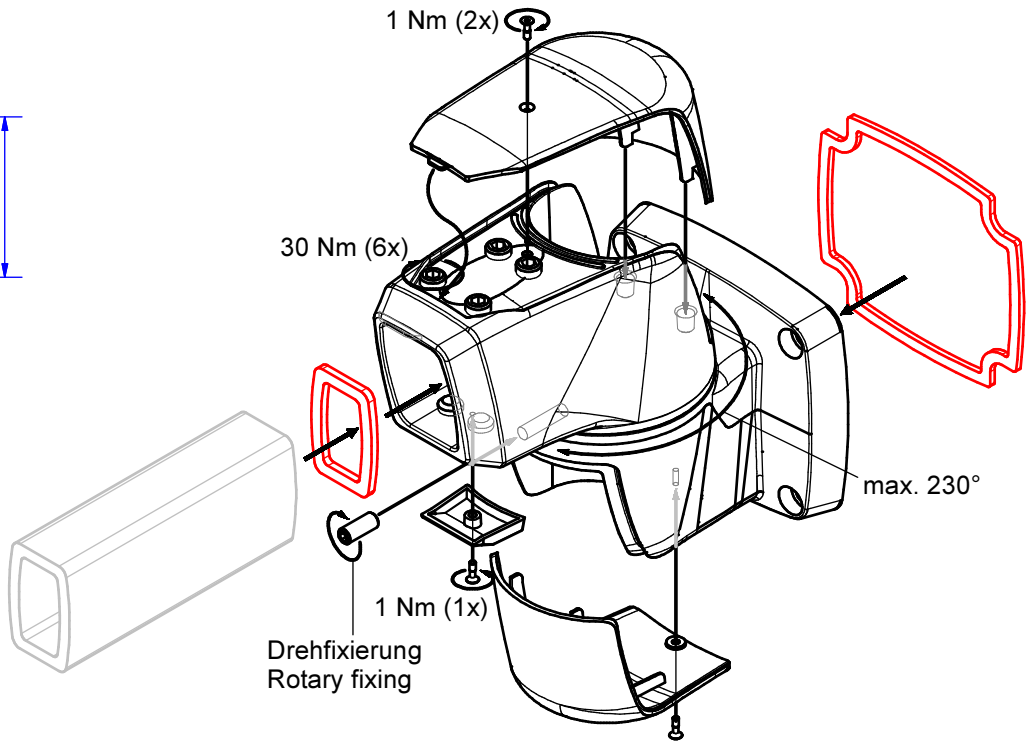


Wandgelenk
Wall joint

taraSMART: 141.010.000

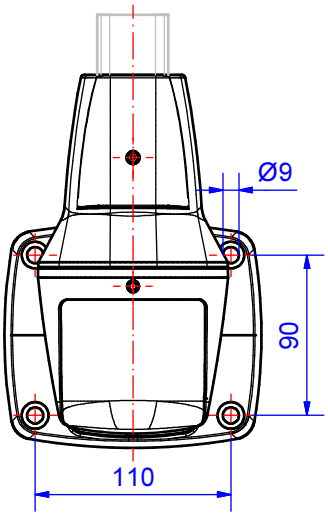


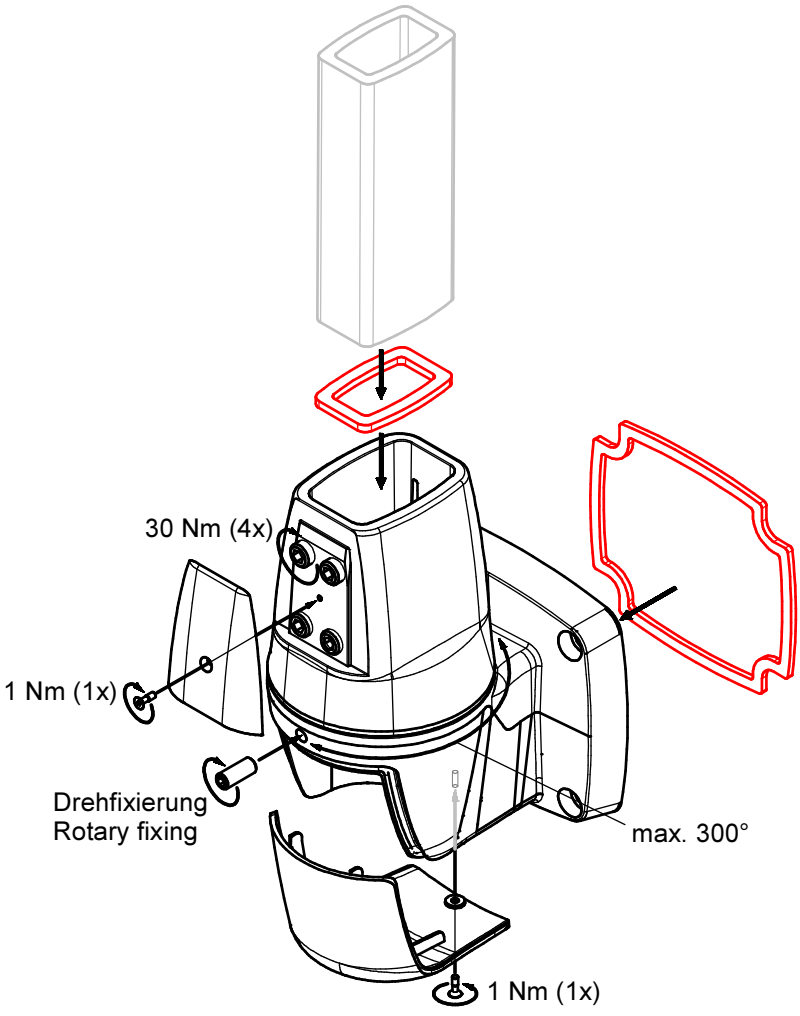
Bitte Montagehinweise
(Seite 4-5) beachten!
Please note instruction
for installation (page 4-5)!



Wandgelenk senkrecht
Wall joint vertical

taraSMART: 141.010.001

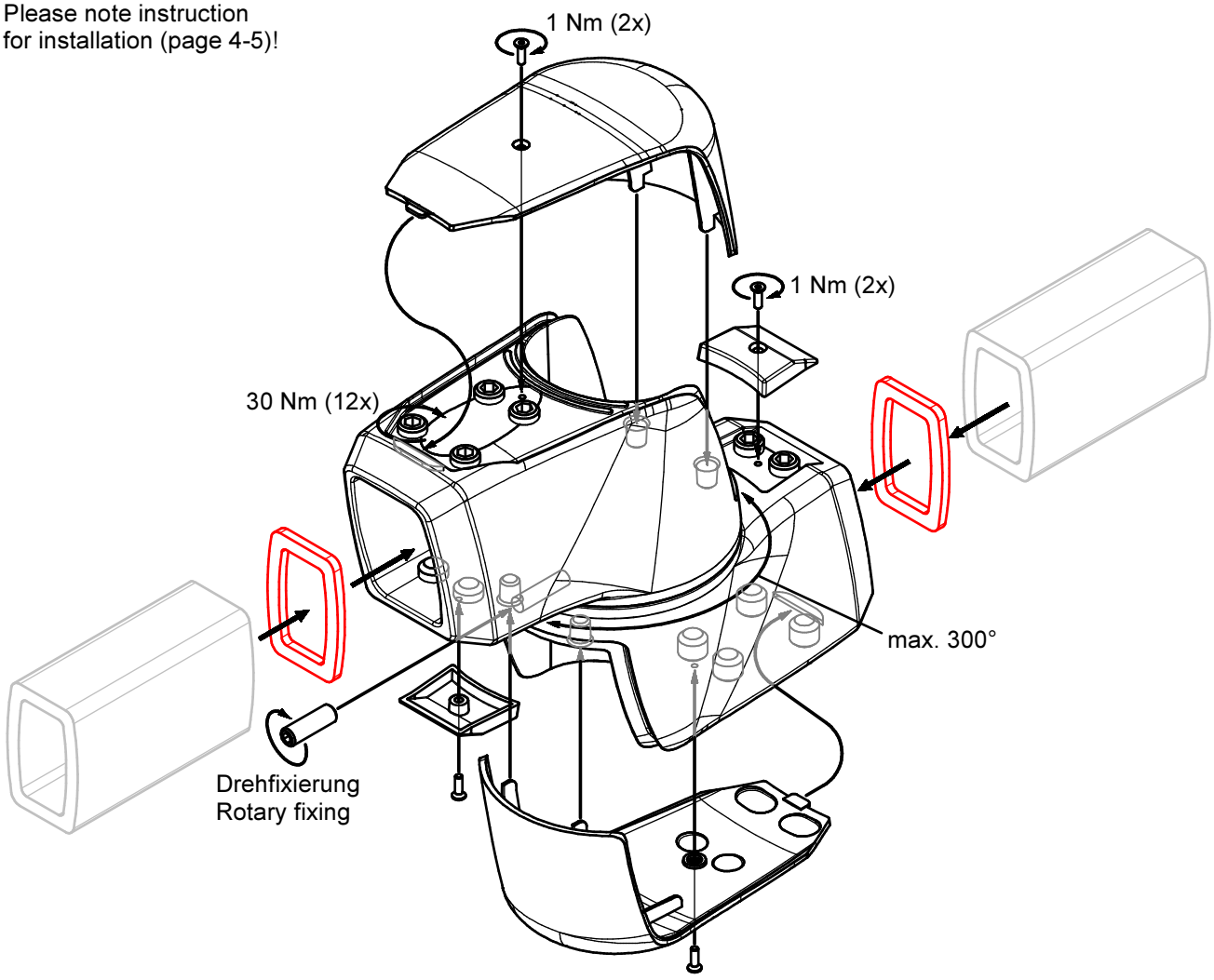




Zwischengelenk
Intermediate joint

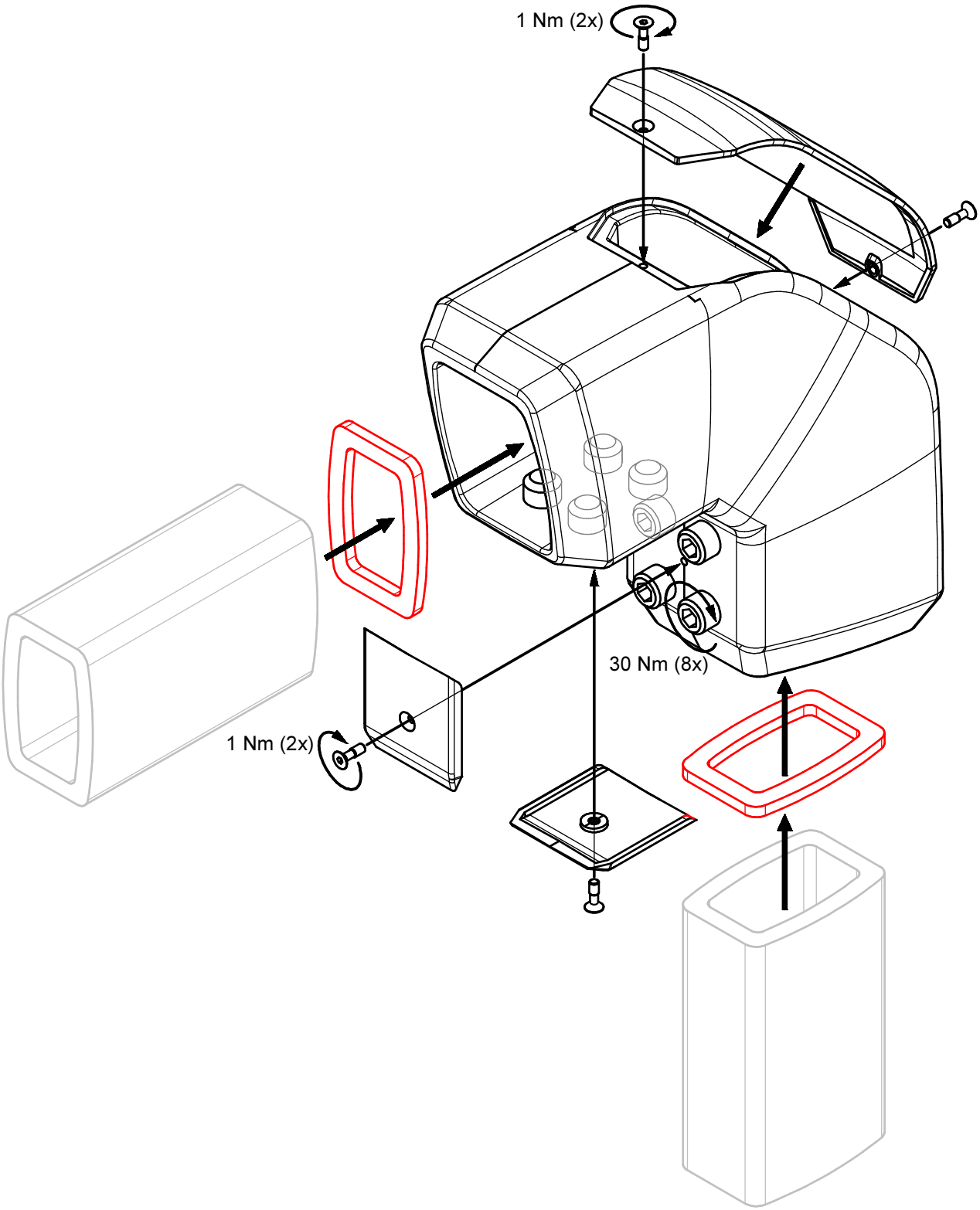
taraSMART: 141.015.000

Bitte Montagehinweise
(Seite 4-5) beachten!
Please note instruction
for installation (page 4-5)!



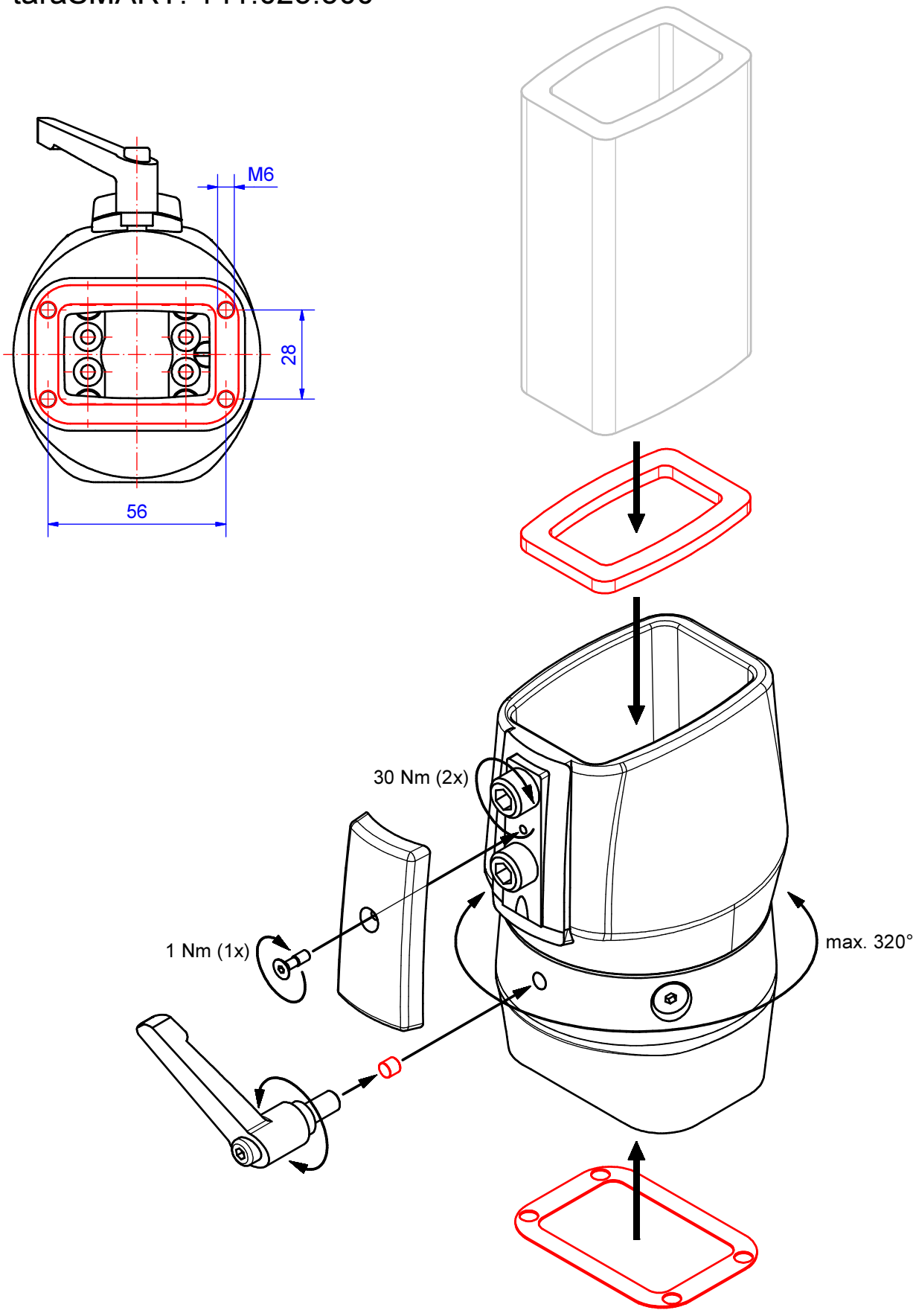
Winkel Profil
Elbow profile

taraSMART: 141.020.000



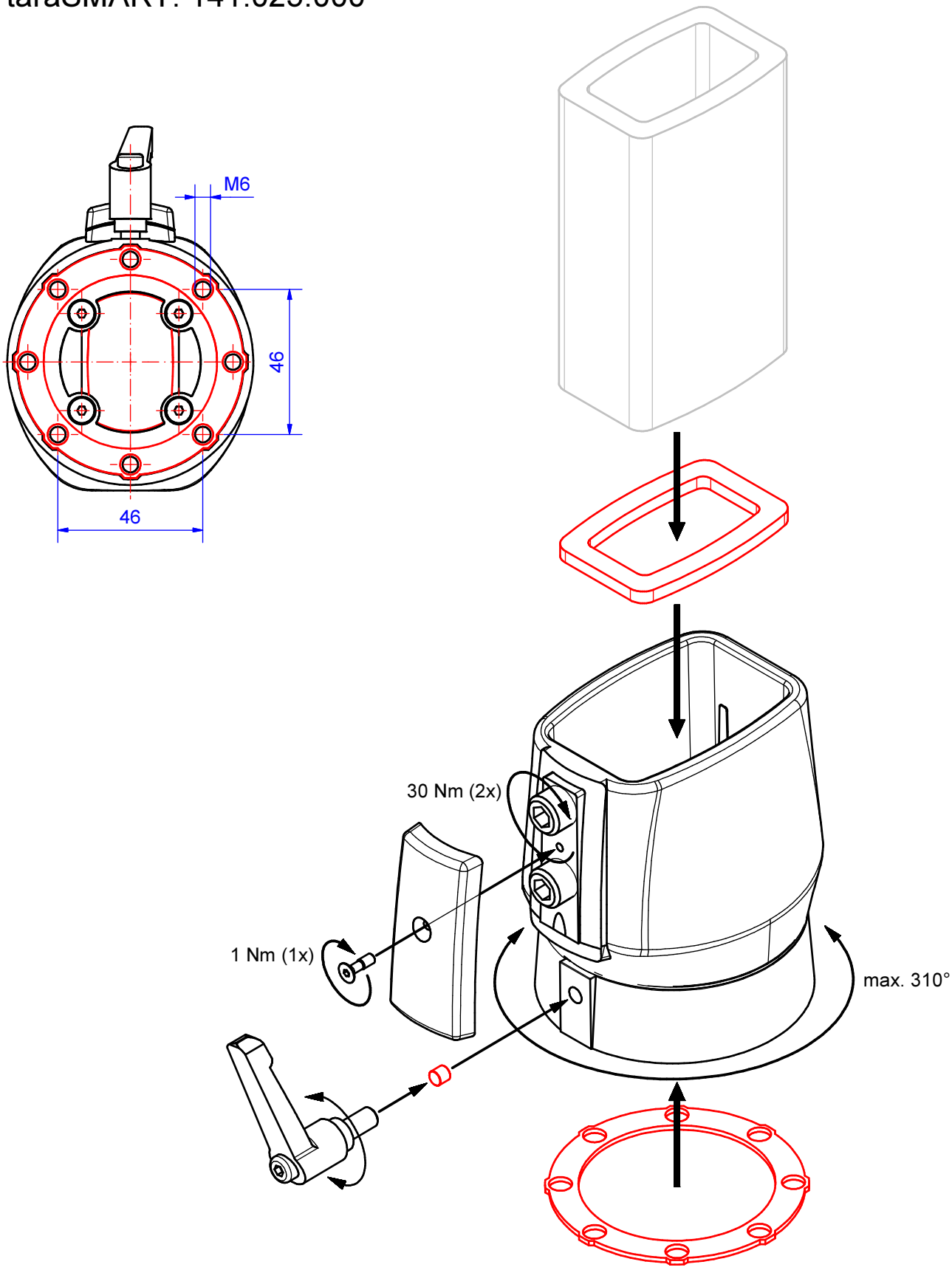
Panelkupplung Profil
Panel coupling profile

taraSMART: 141.025.500



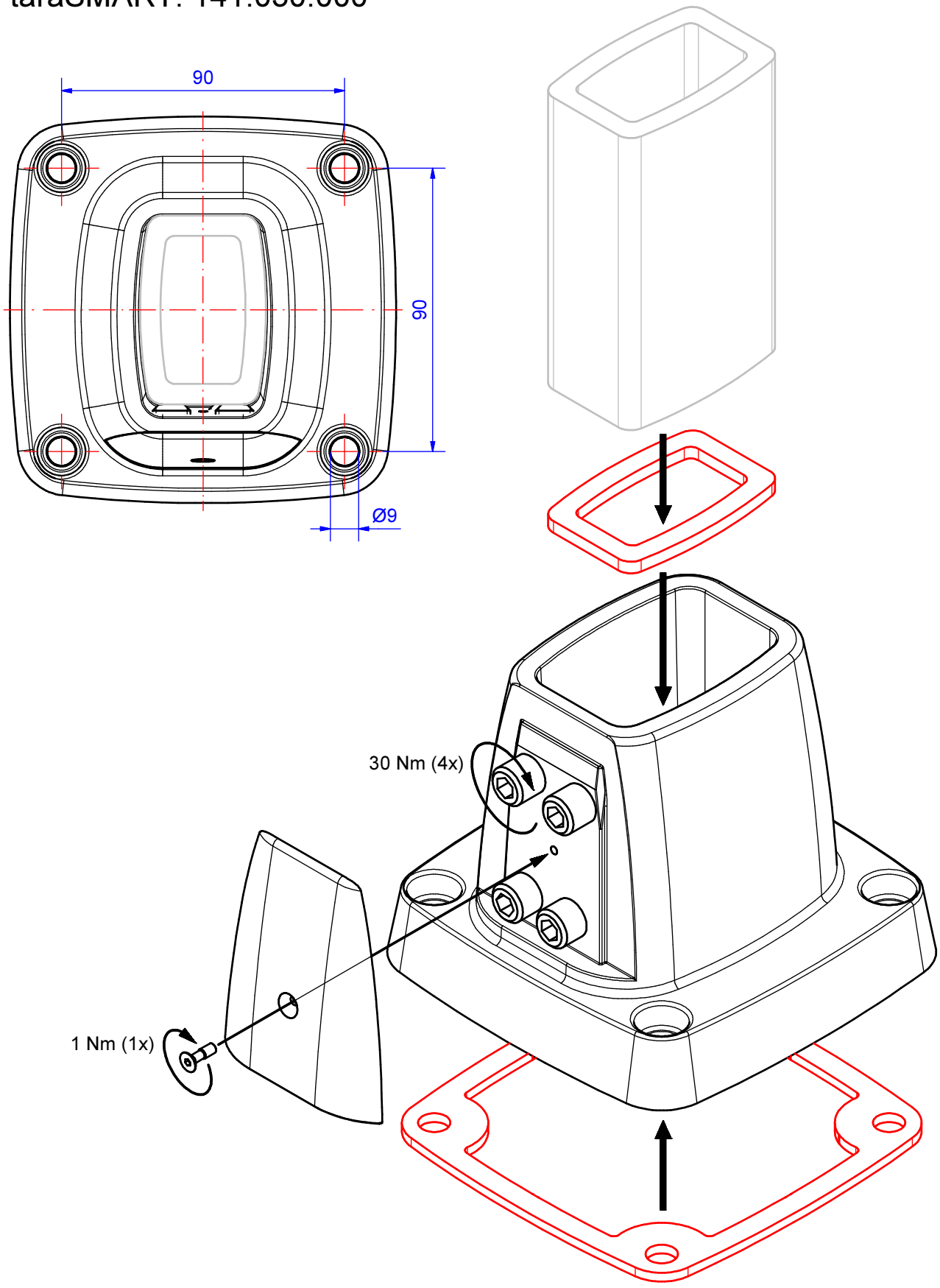
Kupplung Profil
Coupling profile

taraSMART: 141.025.000



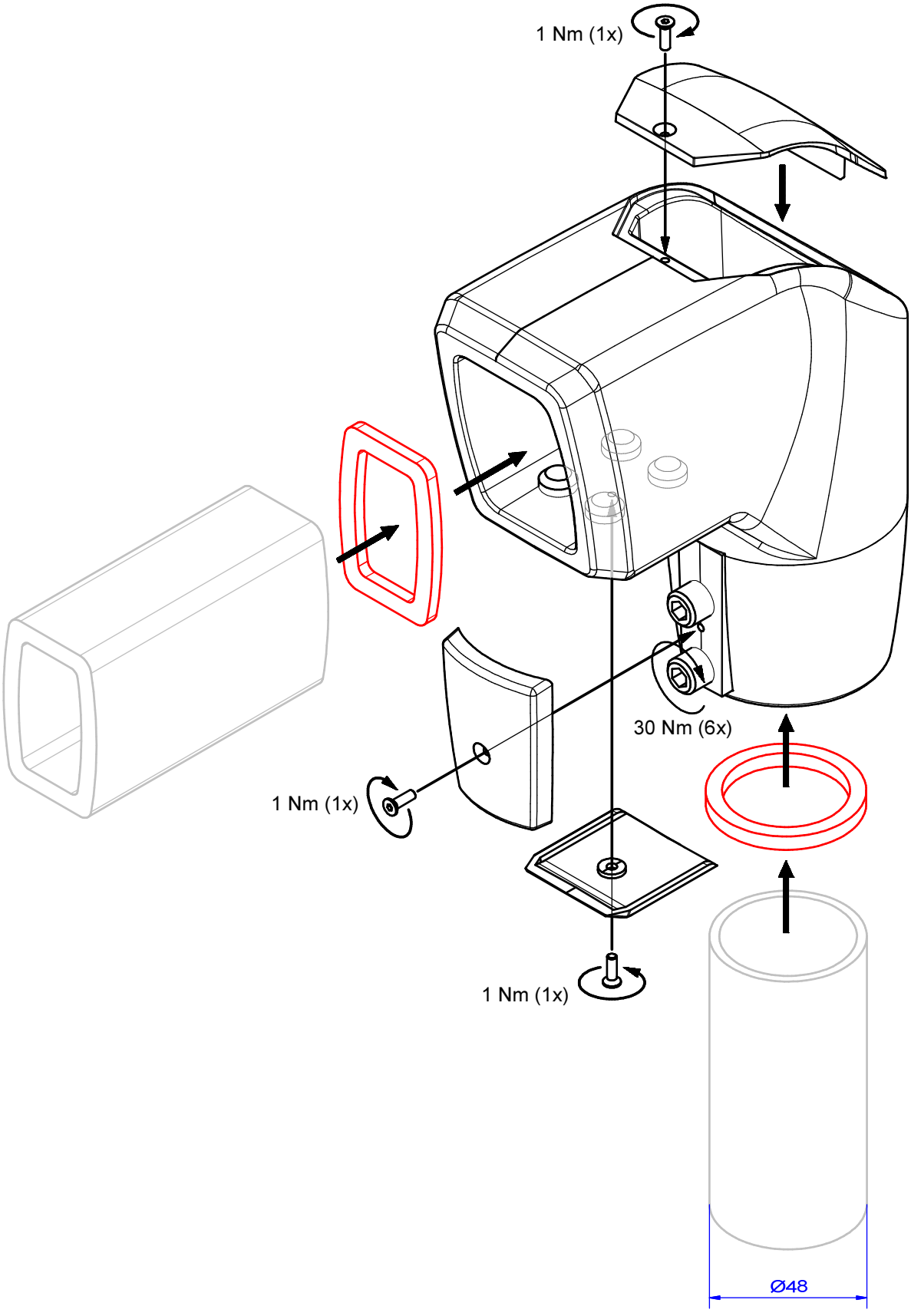
Standfuß
Base

taraSMART: 141.030.000



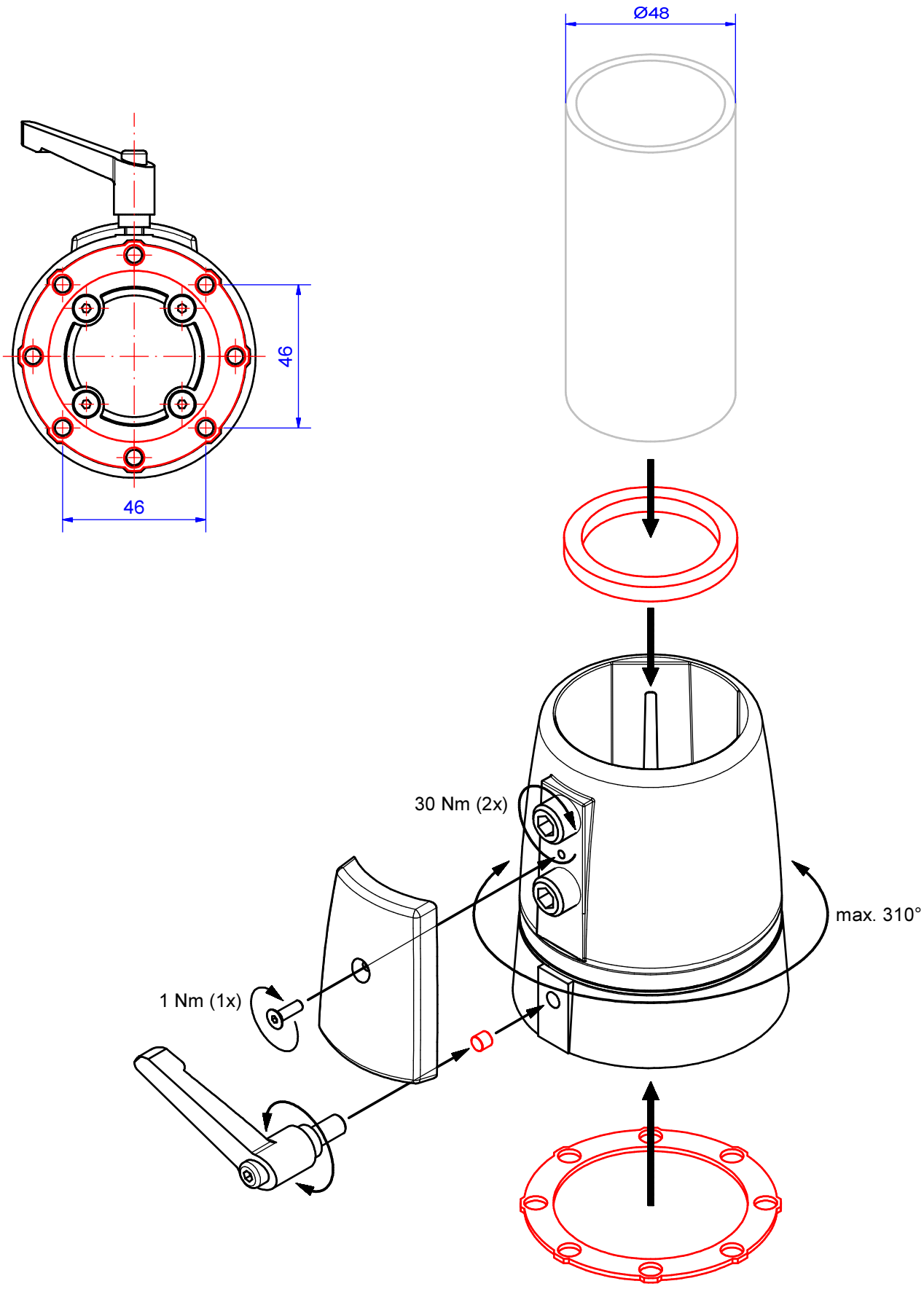
Winkel Ø48
Elbow Ø48

taraSMART: 141.020.001



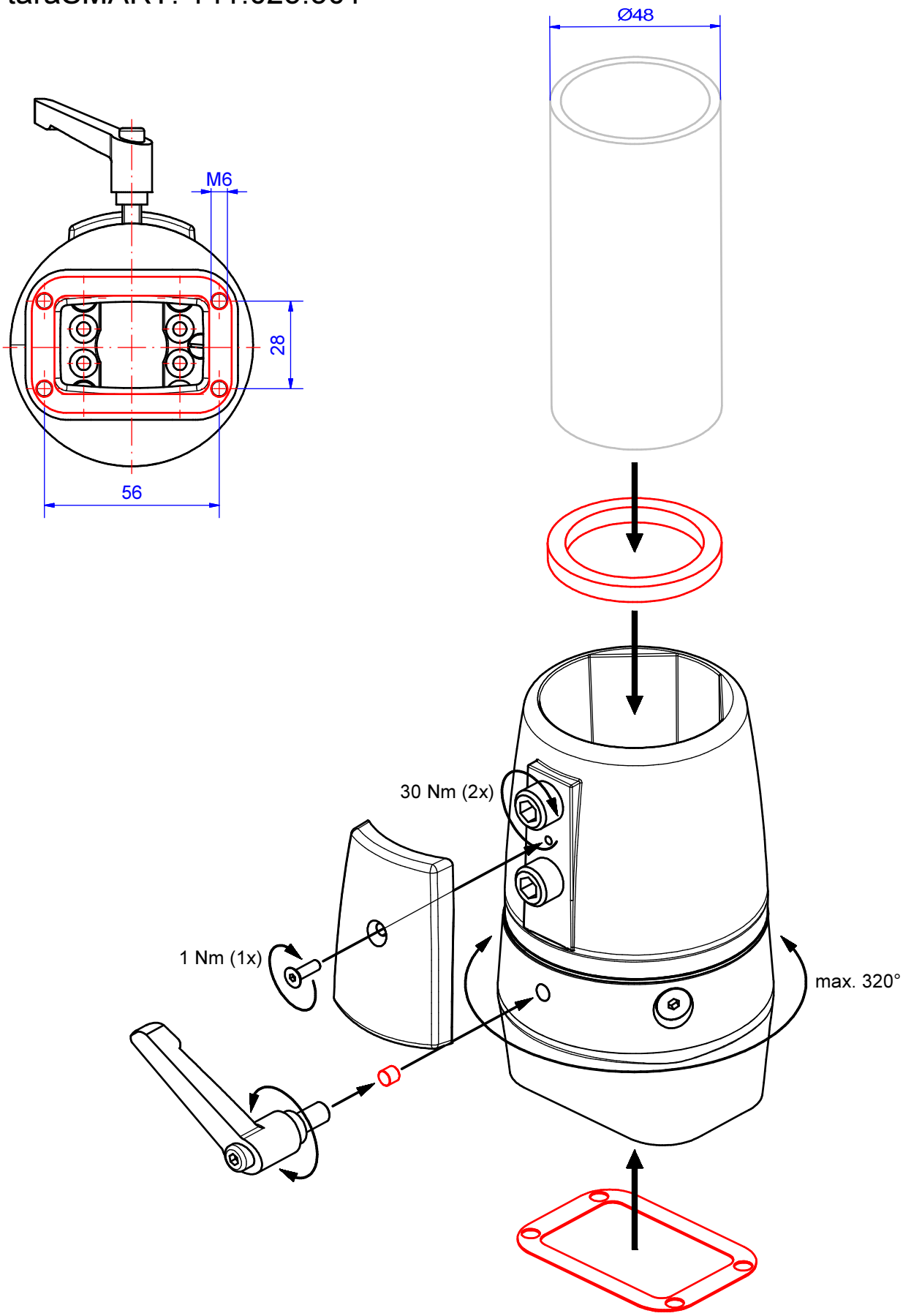
Kupplung Ø48
Coupling Ø48

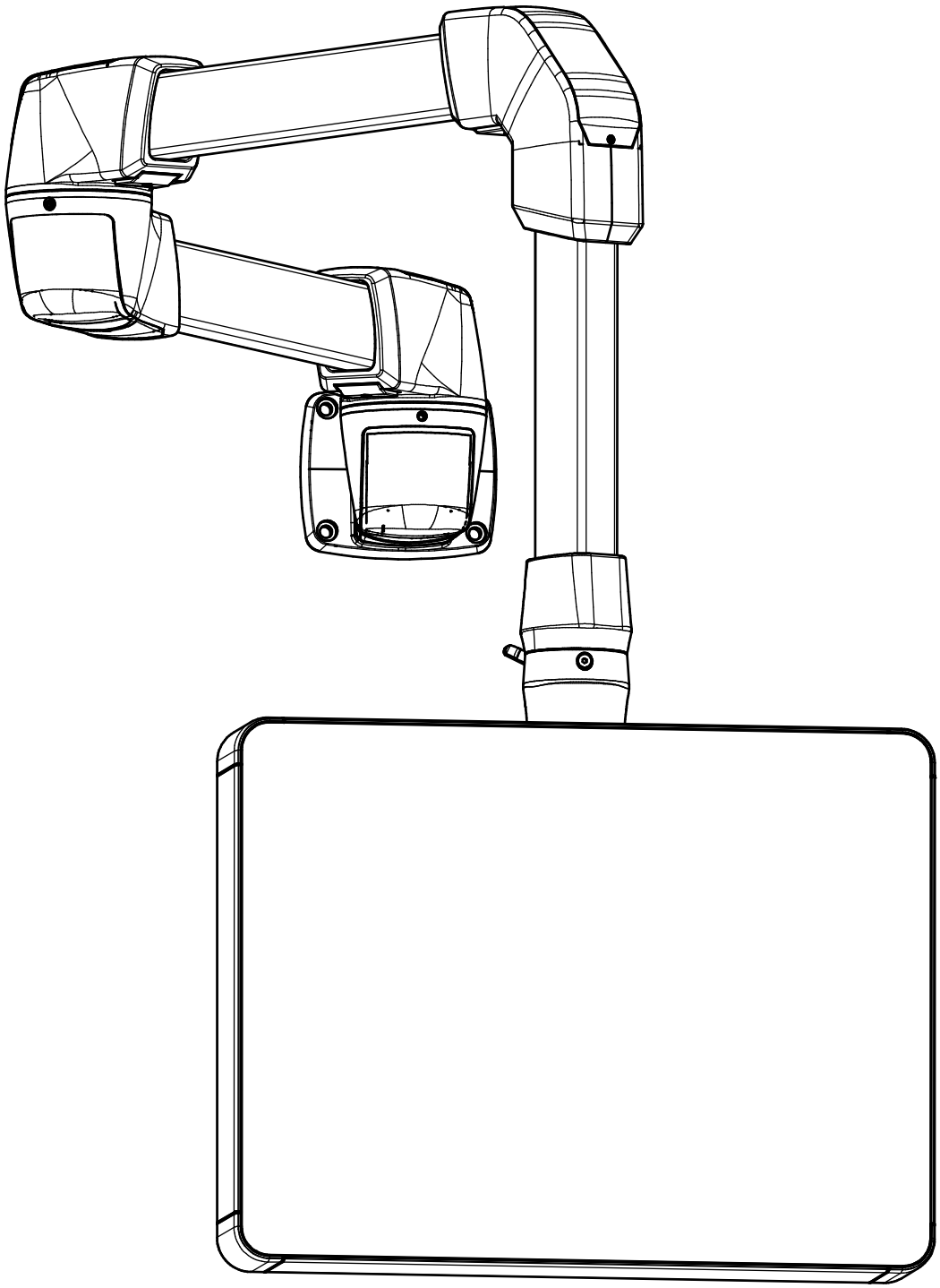
taraSMART: 141.025.001



Panelkupplung Ø48
Panel coupling Ø48

taraSMART: 141.025.501





GERMAN ENGINEERING INVENTOR

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04/25 - 000.000.341 - Ind.C Technical changes subjected