

# RAHMENHALTER ÜBERSICHT

## FRAME HOLDER OVERVIEW

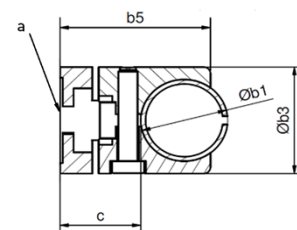


### Einzelteil Rahmenhalter für runde Profile

Standalone frameholders for round profiles

| Artikelnummer<br>part number | a      | b1    | b2 | b3    | b4 | b5   | c     |
|------------------------------|--------|-------|----|-------|----|------|-------|
| CX3-40213                    | für M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 |
| CX3-40269                    | für M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

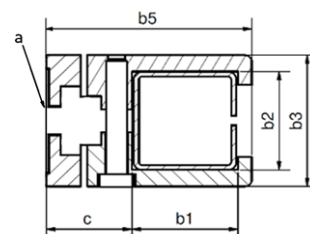


### Einzelteil Rahmenhalter für quadratische Profile

Standalone frameholders for square profiles

| Artikelnummer<br>part number | a      | b1   | b2   | b3   | b4   | b5   | c     |
|------------------------------|--------|------|------|------|------|------|-------|
| CX3-42020                    | für M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 |
| CX3-43030                    | für M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240



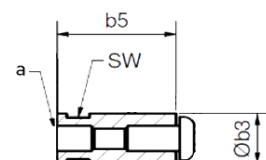
### Einzelteil Rahmenhalter Innenmontage

Standalone Invisible Holders

| Artikelnummer<br>part number | a  | b3    | b5   | SW |
|------------------------------|----|-------|------|----|
| CX3-32027                    | M6 | Ø12,0 | 27,0 | 10 |
| CX3-33040*                   | M8 | Ø15,0 | 40,0 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

\*passend für XT3 und XT4 | suitable for XT3 and XT4



# RAHMENHALTER ROHR-UMFASSEND

## FRAME HOLDER TUBE-EMBRACING



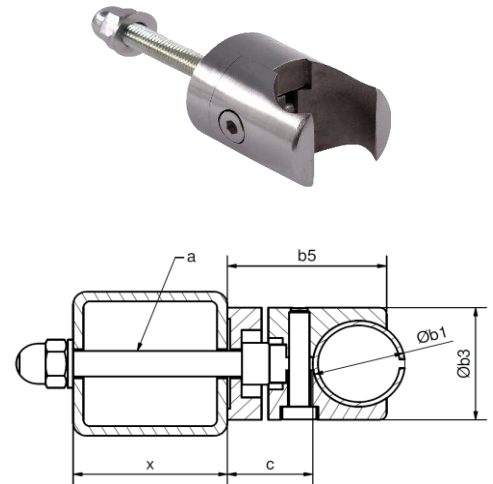
### RAHMENHALTER RUNDROHR - ANBINDUNG AN FLACHES PROFIL

#### FRAME HOLDER ROUND PROFILE - CONNECTION TO FLAT PROFILE

#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1    | b2 | b3    | b4 | b5   | c     | x       |
|------------------------------|----|-------|----|-------|----|------|-------|---------|
| CX3-40213-EF5                | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 4 - 8   |
| CX3-40213-EF10               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 9 - 13  |
| CX3-40213-EF15               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 14 - 18 |
| CX3-40213-EF20               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 19 - 23 |
| CX3-40213-EF25               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 24 - 28 |
| CX3-40213-EF30               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 29 - 33 |
| CX3-40213-EF35               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 34 - 38 |
| CX3-40213-EF40               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 39 - 43 |
| CX3-40213-EF45               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 44 - 48 |
| CX3-40213-EF50               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 49 - 53 |
| CX3-40269-EF5                | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 4 - 8   |
| CX3-40269-EF10               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 9 - 13  |
| CX3-40269-EF15               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 14 - 18 |
| CX3-40269-EF20               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 19 - 23 |
| CX3-40269-EF25               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 24 - 28 |
| CX3-40269-EF30               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 29 - 33 |
| CX3-40269-EF35               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 34 - 38 |
| CX3-40269-EF40               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 39 - 43 |
| CX3-40269-EF45               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 44 - 48 |
| CX3-40269-EF50               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 49 - 53 |

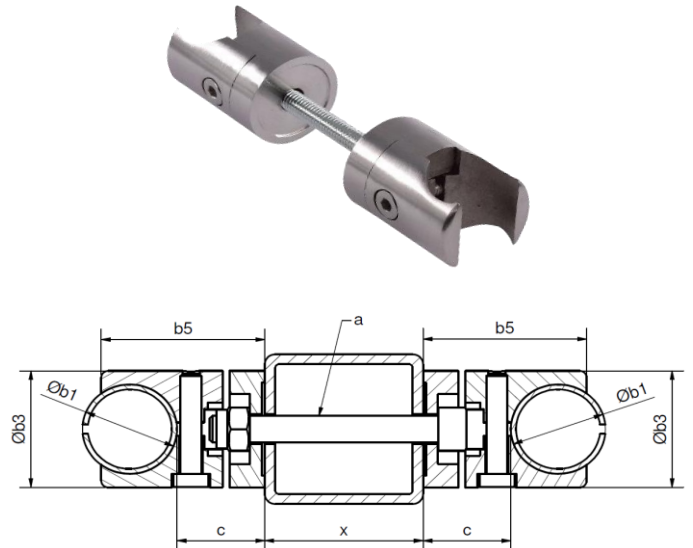
Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
 Set consisting of frame holder, socket head screw with hexagon socket, washer and dome nut



#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1    | b2 | b3    | b4 | b5   | c     | x       |
|------------------------------|----|-------|----|-------|----|------|-------|---------|
| CX3-40213-DF5                | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 4 - 8   |
| CX3-40213-DF10               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 9 - 13  |
| CX3-40213-DF15               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 14 - 18 |
| CX3-40213-DF20               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 19 - 23 |
| CX3-40213-DF25               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 24 - 28 |
| CX3-40213-DF30               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 29 - 33 |
| CX3-40213-DF35               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 34 - 38 |
| CX3-40213-DF40               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 39 - 43 |
| CX3-40213-DF45               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 44 - 48 |
| CX3-40213-DF50               | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 49 - 53 |
| CX3-40269-DF5                | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 4 - 8   |
| CX3-40269-DF10               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 9 - 13  |
| CX3-40269-DF15               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 14 - 18 |
| CX3-40269-DF20               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 19 - 23 |
| CX3-40269-DF25               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 24 - 28 |
| CX3-40269-DF30               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 29 - 33 |
| CX3-40269-DF35               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 34 - 38 |
| CX3-40269-DF40               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 39 - 43 |
| CX3-40269-DF45               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 44 - 48 |
| CX3-40269-DF50               | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 49 - 53 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Zylinderkopfschraube mit Innensechskant und Mutter  
 Set consisting of frame holders, socket head screw with hexagon socket and nut



# RAHMENHALTER ROHR-UMFASSEND

## FRAME HOLDER TUBE-EMBRACING



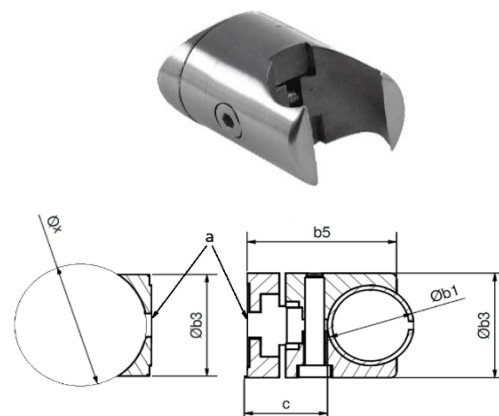
### RAHMENHALTER RUNDROHR - ANBINDUNG AN RUNDES PROFIL

#### FRAME HOLDER ROUND PROFILE - CONNECTION TO ROUND PROFILE

#### Einzelteil | Standalone

| Artikelnummer<br>part number | a      | b1    | b2 | b3    | b4 | b5   | c     | x    |
|------------------------------|--------|-------|----|-------|----|------|-------|------|
| CX3-40213 &<br>CX3-40213-337 | für M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 33,7 |
| CX3-40213 &<br>CX3-40213-424 | für M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 42,4 |
| CX3-40269 &<br>CX3-40269-424 | für M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

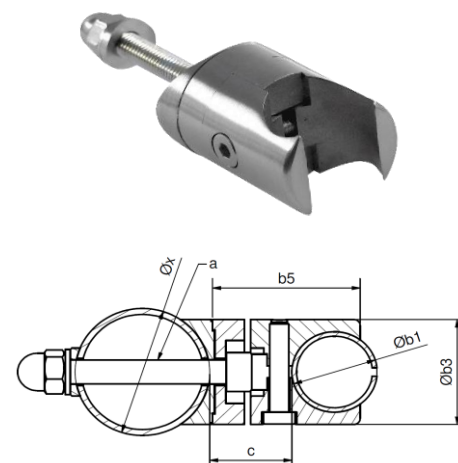


#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1    | b2 | b3    | b4 | b5   | c     | x    |
|------------------------------|----|-------|----|-------|----|------|-------|------|
| CX3-40213-ED337              | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 33,7 |
| CX3-40213-ED424              | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 42,4 |
| CX3-40269-ED424              | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter, Formanschlüsse, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
Set consisting of frame holder, angle stand off washers, socket head screw with hexagon socket, washer and dome nut

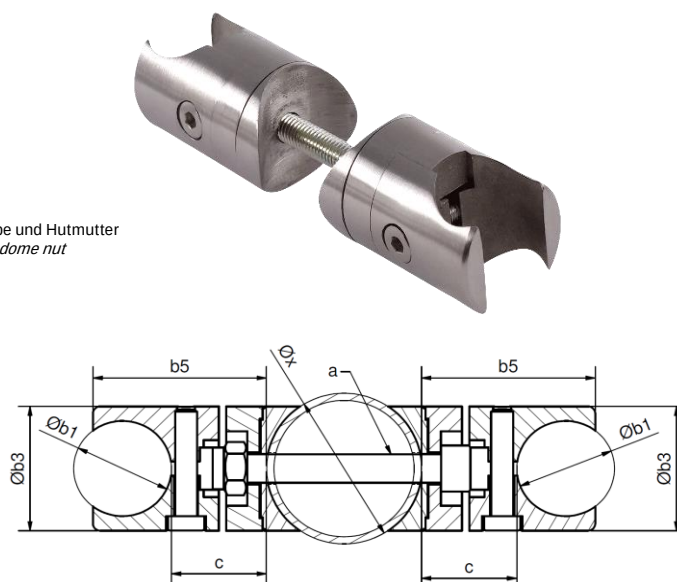


#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1    | b2 | b3    | b4 | b5   | c     | x    |
|------------------------------|----|-------|----|-------|----|------|-------|------|
| CX3-40213-DD337              | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 33,7 |
| CX3-40213-DD424              | M8 | Ø21,3 | -- | Ø28,0 | -- | 41,0 | 25 ±2 | 42,4 |
| CX3-40269-DD424              | M8 | Ø26,9 | -- | Ø35,0 | -- | 44,5 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter, Formanschlüsse, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
Set consisting of frame holders, angle stand off washers, socket head screw with hexagon socket, washer and dome nut



# RAHMENHALTER ROHR-UMFASSEND

## FRAME HOLDER TUBE-EMBRACING



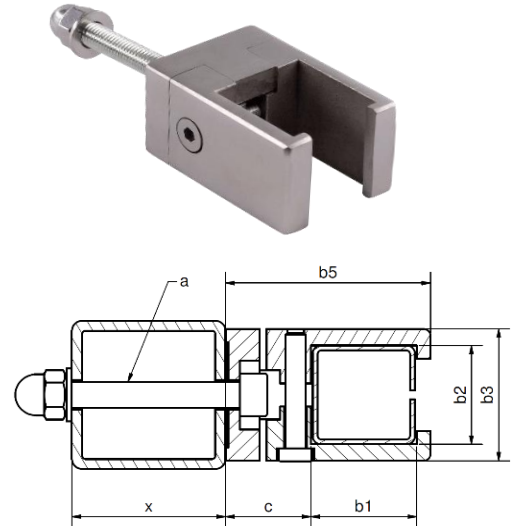
### RAHMENHALTER RECHTECKROHR - ANBINDUNG AN FLACHES PROFIL

#### FRAME HOLDER RECTANGULAR PROFILE - CONNECTION TO FLAT PROFILE

#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1   | b2   | b3   | b4   | b5   | c     | x       |
|------------------------------|----|------|------|------|------|------|-------|---------|
| CX3-42020-EF5                | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 4 - 8   |
| CX3-42020-EF10               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 9 - 13  |
| CX3-42020-EF15               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 14 - 18 |
| CX3-42020-EF20               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 19 - 23 |
| CX3-42020-EF25               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 24 - 28 |
| CX3-42020-EF30               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 29 - 33 |
| CX3-42020-EF35               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 34 - 38 |
| CX3-42020-EF40               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 39 - 43 |
| CX3-42020-EF45               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 44 - 48 |
| CX3-42020-EF50               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 49 - 53 |
| CX3-43030-EF5                | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 4 - 8   |
| CX3-43030-EF10               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 9 - 13  |
| CX3-43030-EF15               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 14 - 18 |
| CX3-43030-EF20               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 19 - 23 |
| CX3-43030-EF25               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 24 - 28 |
| CX3-43030-EF30               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 29 - 33 |
| CX3-43030-EF35               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 34 - 38 |
| CX3-43030-EF40               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 39 - 43 |
| CX3-43030-EF45               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 44 - 48 |
| CX3-43030-EF50               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 49 - 53 |

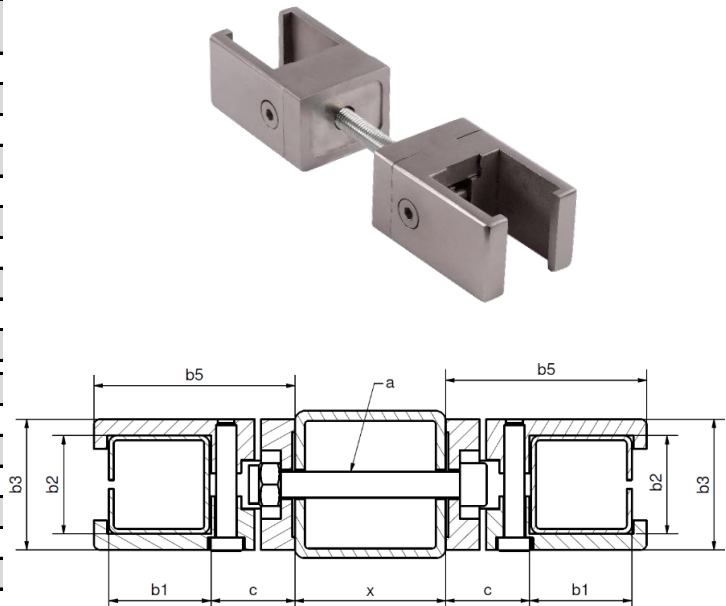
Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
 Set consisting of frame holder, socket head screw with hexagon socket, washer and dome nut



#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1   | b2   | b3   | b4   | b5   | c     | x       |
|------------------------------|----|------|------|------|------|------|-------|---------|
| CX3-42020-DF5                | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 4 - 8   |
| CX3-42020-DF10               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 9 - 13  |
| CX3-42020-DF15               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 14 - 18 |
| CX3-42020-DF20               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 19 - 23 |
| CX3-42020-DF25               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 24 - 28 |
| CX3-42020-DF30               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 29 - 33 |
| CX3-42020-DF35               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 34 - 38 |
| CX3-42020-DF40               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 39 - 43 |
| CX3-42020-DF45               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 44 - 48 |
| CX3-42020-DF50               | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 49 - 53 |
| CX3-43030-DF5                | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 4 - 8   |
| CX3-43030-DF10               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 9 - 13  |
| CX3-43030-DF15               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 14 - 18 |
| CX3-43030-DF20               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 19 - 23 |
| CX3-43030-DF25               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 24 - 28 |
| CX3-43030-DF30               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 29 - 33 |
| CX3-43030-DF35               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 34 - 38 |
| CX3-43030-DF40               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 39 - 43 |
| CX3-43030-DF45               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 44 - 48 |
| CX3-43030-DF50               | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 49 - 53 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Zylinderkopfschraube mit Innensechskant und Mutter  
 Set consisting of frame holders, socket head screw with hexagon socket and nut



# RAHMENHALTER ROHR-UMFASSEND

## FRAME HOLDER TUBE-EMBRACING



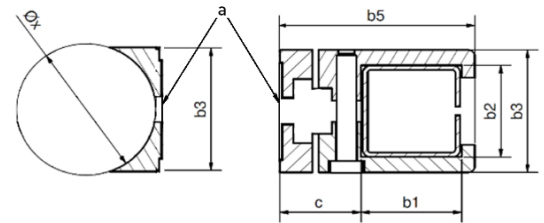
### RAHMENHALTER RECHTECKROHR - ANBINDUNG AN RUNDES PROFIL

#### FRAME HOLDER RECTANGULAR PROFILE - CONNECTION TO ROUND PROFILE

#### Einzelteil | Standalone

| Artikelnummer<br>part number | a      | b1   | b2   | b3   | b4   | b5   | c     | x    |
|------------------------------|--------|------|------|------|------|------|-------|------|
| CX3-42020 &<br>CX3-42020-337 | für M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 33,7 |
| CX3-42020 &<br>CX3-42020-424 | für M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 42,4 |
| CX3-43030 &<br>CX3-43030-424 | für M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

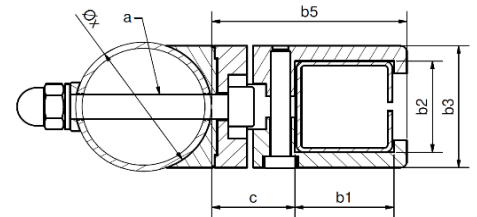


#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1   | b2   | b3   | b4   | b5   | c     | x    |
|------------------------------|----|------|------|------|------|------|-------|------|
| CX3-42020-ED337              | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 33,7 |
| CX3-42020-ED424              | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 42,4 |
| CX3-43030-ED424              | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter, Formanschlüsse, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
Set consisting of frame holder, angle stand off washers, socket head screw with hexagon socket, washer and dome nut

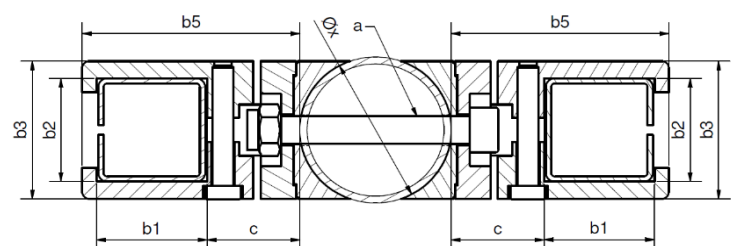


#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1   | b2   | b3   | b4   | b5   | c     | x    |
|------------------------------|----|------|------|------|------|------|-------|------|
| CX3-42020-DD337              | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 33,7 |
| CX3-42020-DD424              | M8 | 20,0 | 20,0 | 25,0 | 30,0 | 47,5 | 25 ±2 | 42,4 |
| CX3-43030-DD424              | M8 | 30,0 | 30,0 | 30,0 | 40,0 | 58,0 | 25 ±2 | 42,4 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter, Formanschlüsse, Zylinderkopfschraube mit Innensechskant, Unterlegscheibe und Hutmutter  
Set consisting of frame holders, angle stand off washers, socket head screw with hexagon socket, washer and dome nut



# RAHMENHALTER INNENMONTAGE XT3

## FRAME HOLDER INVISIBLE XT3



### EINSTECKKRAHMENHALTER - EINZELANBINDUNG AN FLACHES PROFIL

#### INVISIBLE HOLDER - SINGLE CONNECTION TO FLAT PROFILE

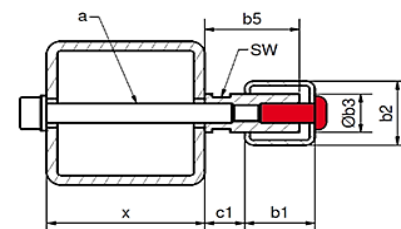
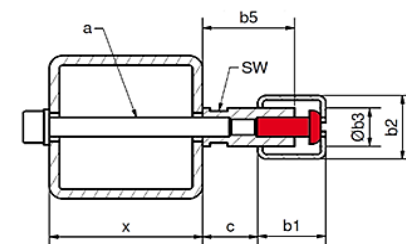
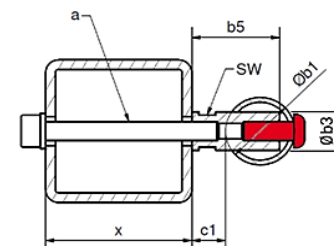
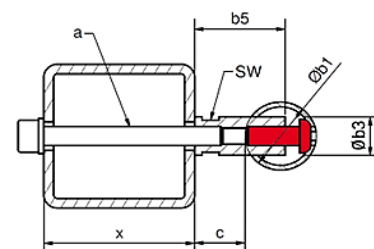
#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1                            | b2 | b3               | b5   | c     | c1    | x       | SW |
|------------------------------|----|-------------------------------|----|------------------|------|-------|-------|---------|----|
| CX3-32027-EF5                | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 3 - 7   | 10 |
| CX3-32027-EF10               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 8 - 12  | 10 |
| CX3-32027-EF15               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 13 - 17 | 10 |
| CX3-32027-EF20               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 18 - 22 | 10 |
| CX3-32027-EF25               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 23 - 27 | 10 |
| CX3-32027-EF30               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 28 - 32 | 10 |
| CX3-32027-EF35               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 33 - 37 | 10 |
| CX3-32027-EF40               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 38 - 42 | 10 |
| CX3-32027-EF45               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 43 - 47 | 10 |
| CX3-32027-EF50               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 48 - 52 | 10 |
| CX3-33040-EF5                | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 3 - 7   | 13 |
| CX3-33040-EF10               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 8 - 12  | 13 |
| CX3-33040-EF15               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 13 - 17 | 13 |
| CX3-33040-EF20               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 18 - 22 | 13 |
| CX3-33040-EF25               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 23 - 27 | 13 |
| CX3-33040-EF30               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 28 - 32 | 13 |
| CX3-33040-EF35               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 33 - 37 | 13 |
| CX3-33040-EF40               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 38 - 42 | 13 |
| CX3-33040-EF45               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 43 - 47 | 13 |
| CX3-33040-EF50               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 48 - 52 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter (passend für runde und rechteckige Profile), Zylinderkopfschraube mit Innensechskant und Unterlegscheibe

Set consisting of frame holder (suitable for round and rectangular frame profile dimensions), socket head screw with hexagon socket and washer





# RAHMENHALTER INNENMONTAGE XT3

## FRAME HOLDER INVISIBLE XT3



### EINSTECKKRAHMENHALTER - DOPPELANBINDUNG AN FLACHES PROFIL

#### INVISIBLE HOLDER - DOUBLE CONNECTION TO FLAT PROFILE

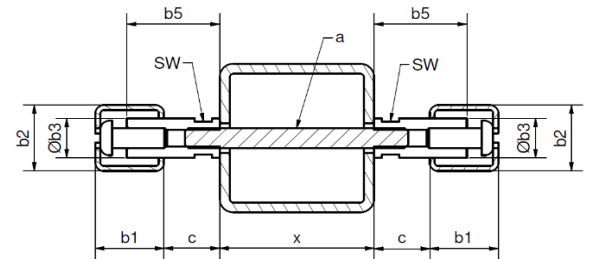
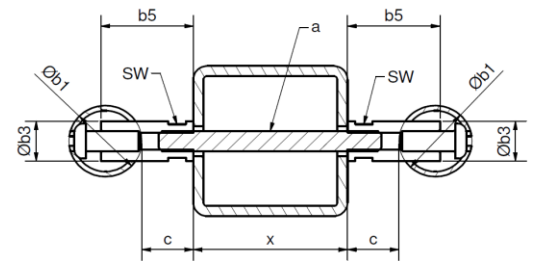
#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1                            | b2 | b3               | b5   | c     | c1    | x       | SW |
|------------------------------|----|-------------------------------|----|------------------|------|-------|-------|---------|----|
| CX3-32027-DF5                | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 5 - 9   | 10 |
| CX3-32027-DF10               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 10 - 14 | 10 |
| CX3-32027-DF15               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 15 - 19 | 10 |
| CX3-32027-DF20               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 20 - 24 | 10 |
| CX3-32027-DF25               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 25 - 29 | 10 |
| CX3-32027-DF30               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 30 - 34 | 10 |
| CX3-32027-DF35               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 35 - 39 | 10 |
| CX3-32027-DF40               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 40 - 44 | 10 |
| CX3-32027-DF45               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 45 - 49 | 10 |
| CX3-32027-DF50               | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 16 ±4 | 13 ±4 | 50 - 54 | 10 |
| CX3-33040-DF5                | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 5 - 9   | 13 |
| CX3-33040-DF10               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 10 - 14 | 13 |
| CX3-33040-DF15               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 15 - 19 | 13 |
| CX3-33040-DF20               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 20 - 24 | 13 |
| CX3-33040-DF25               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 25 - 29 | 13 |
| CX3-33040-DF30               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 30 - 34 | 13 |
| CX3-33040-DF35               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 35 - 39 | 13 |
| CX3-33040-DF40               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 40 - 44 | 13 |
| CX3-33040-DF45               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 45 - 49 | 13 |
| CX3-33040-DF50               | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 26 ±9 | 22 ±9 | 50 - 54 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter (passend für runde und rechteckige Profile) und Gewindestift mit Innensechskant

Set consisting of frame holders (suitable for round and rectangular frame profile dimensions) and threaded rod with hexagon socket



# RAHMENHALTER INNENMONTAGE XT3

## FRAME HOLDER INVISIBLE XT3



### EINSTECKRAHMENHALTER - ANBINDUNG AN RUNDEN PROFIL

#### INVISIBLE HOLDER - CONNECTION TO ROUND PROFILE

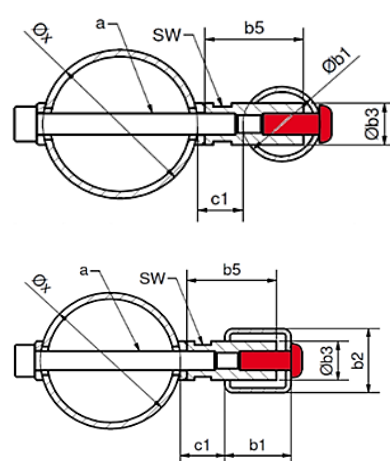
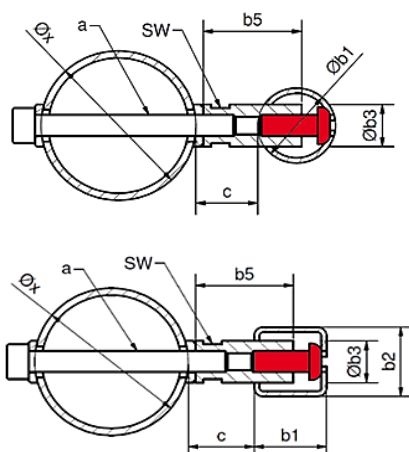
#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1                            | b2 | b3               | b5   | c     | c1    | x    | SW |
|------------------------------|----|-------------------------------|----|------------------|------|-------|-------|------|----|
| CX3-32027-ED337              | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 18 ±4 | 15 ±4 | 33,7 | 10 |
| CX3-32027-ED424              | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 18 ±4 | 15 ±4 | 42,4 | 10 |
| CX3-33040-ED337              | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 28 ±9 | 24 ±9 | 33,7 | 13 |
| CX3-33040-ED424              | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 28 ±9 | 24 ±9 | 42,4 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter (passend für runde und rechteckige Profile), Formanschlüsse und Zylinderkopfschraube mit Innensechskant

Set consisting of frame holder (suitable for round and rectangular frame profile dimensions), angle stand off washers, socket head screw with hexagon socket and washer



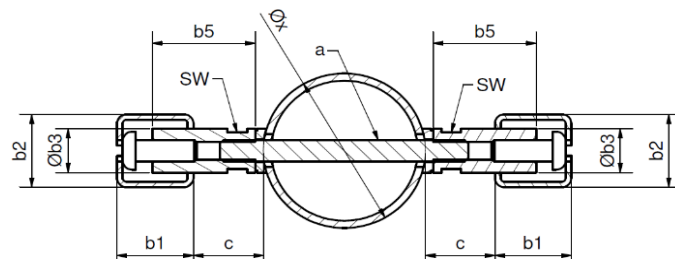
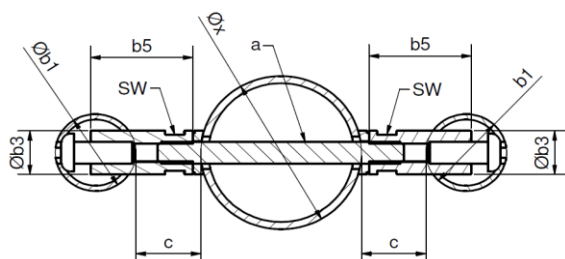
#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1                            | b2 | b3               | b5   | c     | c1    | x    | SW |
|------------------------------|----|-------------------------------|----|------------------|------|-------|-------|------|----|
| CX3-32027-DD337              | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 18 ±4 | 15 ±4 | 33,7 | 10 |
| CX3-32027-DD424              | M6 | $\frac{\emptyset 21,3}{20,0}$ | -- | $\emptyset 12,0$ | 27,0 | 18 ±4 | 15 ±4 | 42,4 | 10 |
| CX3-33040-DD337              | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 28 ±9 | 24 ±9 | 33,7 | 13 |
| CX3-33040-DD424              | M8 | $\frac{\emptyset 26,9}{30,0}$ | -- | $\emptyset 15,0$ | 40,0 | 28 ±9 | 24 ±9 | 42,4 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

Set bestehend aus Rahmenhalter (passend für runde und rechteckige Profile), Formanschlüsse und Gewindestift mit Innensechskant

Set consisting of frame holders (suitable for round and rectangular frame profile dimensions), angle stand off washers and threaded rod





# RAHMENHALTER U-BÜGEL

## FRAME HOLDER U-BRACKET

### RAHMENHALTER XT2 SET1

#### FRAME HOLDER XT2 SET 1

| Artikelnummer<br><i>part number</i> | Set bestehend aus Einzelteilen<br><i>Set consisting of parts</i> | Material<br><i>material</i> |
|-------------------------------------|------------------------------------------------------------------|-----------------------------|
| CX001001                            | 1 - 7                                                            | 1.4401 / AISI316            |

### RAHMENHALTER XT2 SET2

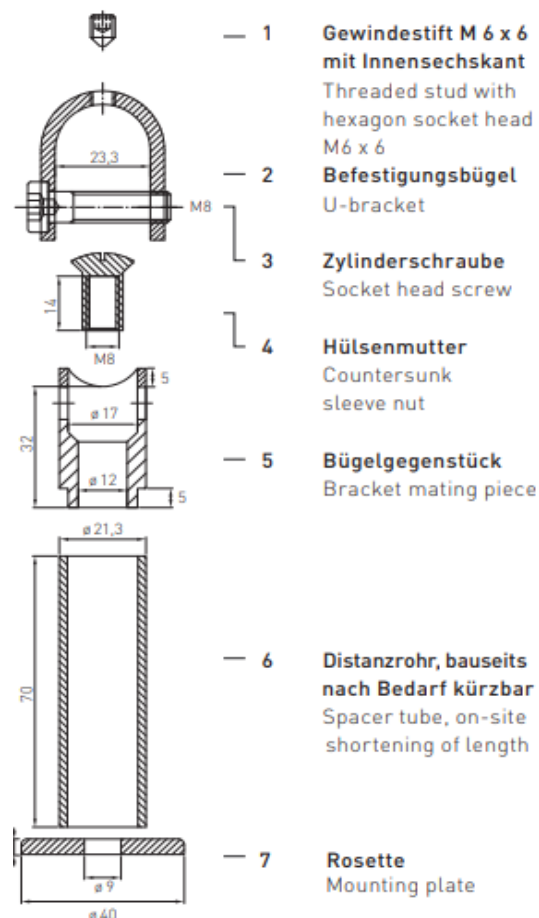
#### FRAME HOLDER XT2 SET 2

| Artikelnummer<br><i>part number</i> | Set bestehend aus Einzelteilen<br><i>Set consisting of parts</i> | Material<br><i>material</i> |
|-------------------------------------|------------------------------------------------------------------|-----------------------------|
| CX001002                            | 1 - 5                                                            | 1.4401 / AISI316            |

### RAHMENHALTER XT2 SET 3

#### FRAME HOLDER XT2 SET 3

| Artikelnummer<br><i>part number</i> | Set bestehend aus Einzelteilen<br><i>Set consisting of parts</i> | Material<br><i>material</i> |
|-------------------------------------|------------------------------------------------------------------|-----------------------------|
| CX001003                            | 1 - 3                                                            | 1.4401 / AISI316            |



CX001001



CX001002



CX001003

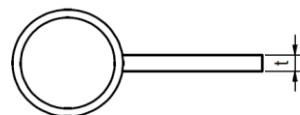
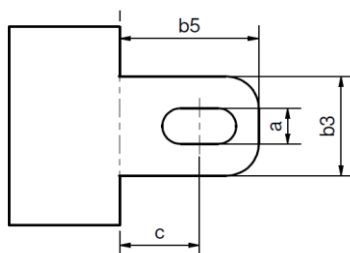
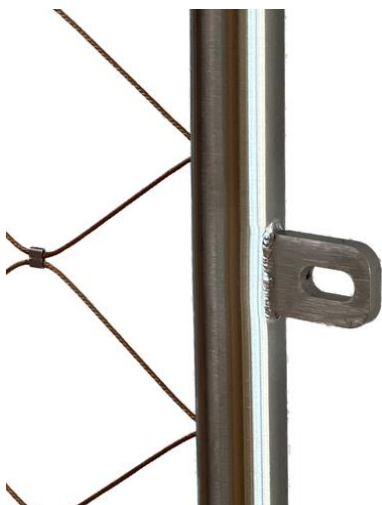
# SONDERBEFESTIGUNGEN XT2/XT3

## SPECIAL FIXATIONSXT2/XT3



### ANSCHWEISLASCHE

#### WELDED TONGUES



| Artikelnummer<br>part number | a      | b3   | b5   | c  | t   |
|------------------------------|--------|------|------|----|-----|
| CX3-80601                    | für M8 | 25,0 | 34,5 | 20 | 6,0 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240

### BOHRUNGEN

#### BOREHOLES



|                                           |            |
|-------------------------------------------|------------|
| Bohrungen, gefast<br>Boreholes, chamfered | Ø6 - 20 mm |
|-------------------------------------------|------------|

### FLIESSGEWINDE

#### FLOW DRILL THREADS



|                                    |          |
|------------------------------------|----------|
| Fließgewinde<br>Flow drill threads | M6 - M10 |
|------------------------------------|----------|

Da individuell wählbar, bei Bedarf im Einzelfall nachzuweisen | As individually selectable, to be statically clarified for the individual case, if necessary

Technische Änderungen und Fehlerkorrektur vorbehalten | subject to technical changes and correction of errors  
© Carl Stahl ARC GmbH

# RAHMENHALTER INNENMONTAGE XT4

## FRAME HOLDER INVISIBLE XT4



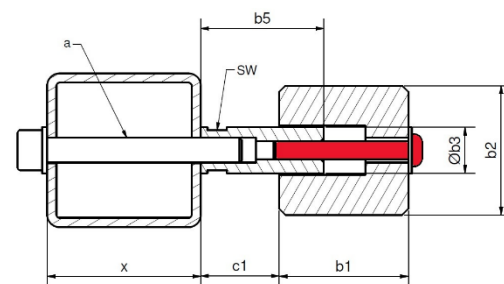
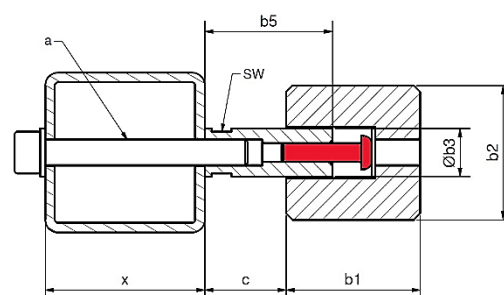
### EINSTECKKRAHMENHALTER - EINZELANBINDUNG AN FLACHES PROFIL

#### INVISIBLE HOLDER - SINGLE CONNECTION TO FLAT PROFILE

#### Einzelanbindung | Single connection

| Artikelnummer<br>part number | a  | b1 | b2 | b3    | b5   | c     | c1    | x       | SW |
|------------------------------|----|----|----|-------|------|-------|-------|---------|----|
| CX4-33040-EF5                | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 3 - 7   | 13 |
| CX4-33040-EF10               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 8 - 12  | 13 |
| CX4-33040-EF15               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 13 - 17 | 13 |
| CX4-33040-EF20               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 18 - 22 | 13 |
| CX4-33040-EF25               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 23 - 27 | 13 |
| CX4-33040-EF30               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 28 - 32 | 13 |
| CX4-33040-EF35               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 33 - 37 | 13 |
| CX4-33040-EF40               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 38 - 42 | 13 |
| CX4-33040-EF45               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 43 - 47 | 13 |
| CX4-33040-EF50               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 48 - 52 | 13 |
| CX4-33040-EFZ5               | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 3 - 7   | 13 |
| CX4-33040-EFZ10              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 8 - 12  | 13 |
| CX4-33040-EFZ15              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 13 - 17 | 13 |
| CX4-33040-EFZ20              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 18 - 22 | 13 |
| CX4-33040-EFZ25              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 23 - 27 | 13 |
| CX4-33040-EFZ30              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 28 - 32 | 13 |
| CX4-33040-EFZ35              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 33 - 37 | 13 |
| CX4-33040-EFZ40              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 38 - 42 | 13 |
| CX4-33040-EFZ45              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 43 - 47 | 13 |
| CX4-33040-EFZ50              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 48 - 52 | 13 |

Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Zylinderkopfschraube mit Innensechskant und Unterlegscheiben  
 Set consisting of frame holder, socket head screw with hexagon socket and washers



# RAHMENHALTER INNENMONTAGE XT4

## FRAME HOLDER INVISIBLE XT4



### EINSTECKKRAHMENHALTER - DOPPELANBINDUNG AN FLACHES PROFIL

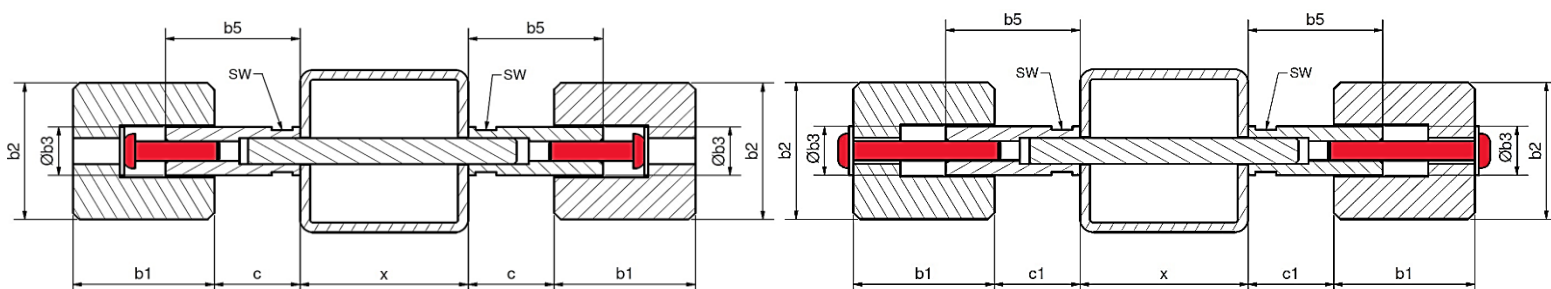
#### INVISIBLE HOLDER - DOUBLE CONNECTION TO FLAT PROFILE

#### Doppelanbindung | Double connection

| Artikelnummer<br>part number | a  | b1 | b2 | b3    | b5   | c     | c1    | x       | SW |
|------------------------------|----|----|----|-------|------|-------|-------|---------|----|
| CX4-33040-DF5                | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 3 - 7   | 13 |
| CX4-33040-DF10               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 8 - 12  | 13 |
| CX4-33040-DF15               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 13 - 17 | 13 |
| CX4-33040-DF20               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 18 - 22 | 13 |
| CX4-33040-DF25               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 23 - 27 | 13 |
| CX4-33040-DF30               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 28 - 32 | 13 |
| CX4-33040-DF35               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 33 - 37 | 13 |
| CX4-33040-DF40               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 38 - 42 | 13 |
| CX4-33040-DF45               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 43 - 47 | 13 |
| CX4-33040-DF50               | M8 | 42 | 42 | Ø15,0 | 40,0 | 25 ±9 | --    | 48 - 52 | 13 |
| CX4-33040-DFZ5               | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 3 - 7   | 13 |
| CX4-33040-DFZ10              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 8 - 12  | 13 |
| CX4-33040-DFZ15              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 13 - 17 | 13 |
| CX4-33040-DFZ20              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 18 - 22 | 13 |
| CX4-33040-DFZ25              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 23 - 27 | 13 |
| CX4-33040-DFZ30              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 28 - 32 | 13 |
| CX4-33040-DFZ35              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 33 - 37 | 13 |
| CX4-33040-DFZ40              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 38 - 42 | 13 |
| CX4-33040-DFZ45              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 43 - 47 | 13 |
| CX4-33040-DFZ50              | M8 | 42 | 42 | Ø15,0 | 40,0 | --    | 25 ±9 | 48 - 52 | 13 |



Material 1.4401 | Material AISI 316 - Oberfläche geschliffen K240 | surface polished K240  
 Set bestehend aus Rahmenhalter, Gewindestift mit Innensechskant und U-Scheiben  
 Set consisting of frame holders, threaded rod with hexagon socket and U-washers

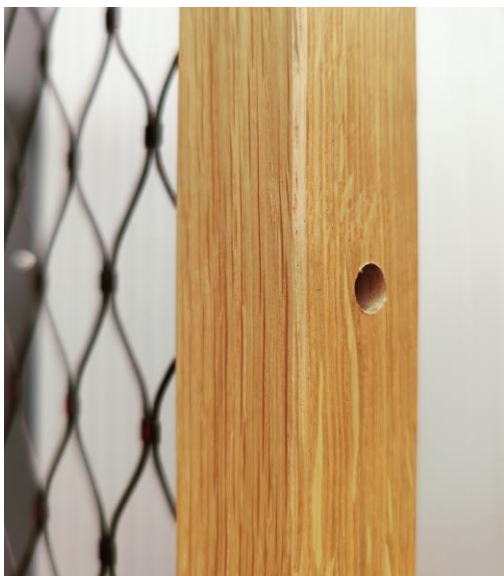


## SONDERBEFESTIGUNGEN XT4

### SPECIAL FIXATIONS XT4

#### BOHRUNGEN

##### BOREHOLES

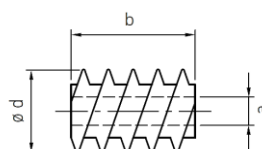


Bohrungen  
*Boreholes*

Ø8 - 11 mm

#### GEWINDE-EINSCHRAUBMUFFEN

##### THREADED SCREW-IN-SLEEVES



Artikelnummer  
*part number*

a

b

Ød

803-0800-04

M8

18

16

Gewinde-Einschraubmuffen lose beigelegt | *Threaded screw-in sleeves enclosed loose*

Da individuell wählbar, bei Bedarf im Einzelfall nachzuweisen | *As individually selectable, to be statically clarified for the individual case, if necessary*

Technische Änderungen und Fehlerkorrektur vorbehalten | *subject to technical changes and correction of errors*

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