

RPI_24_0067

In addition to PI 23 1863

Roto Patio Inowa 400 - New application ranges

Product Information

Patio Inowa / Max

Combination Inowa with Inowa Max

Overview

System

Sliding

Product

Roto Patio Inowa

Intelligent hardware for tightly sealed sliding systems

Availability / Ordering ability

Available

Documentation

No further documentation.

Description

The Patio Inowa fitting combination with Inowa Max carriage and stabilization unit (sash side below) is approved provided that all information in the respective valid installation instructions IMO_282, IMO_403 and IMO_493 is observed (in particular, areas of application and sash weights).

In deviation from the above installation instructions, the hardware overviews and drive rod calculations created specifically for this hardware combination in the appendix to this product information apply.

Patio Inowa Max carriages and stabilization units (sash side below) can now be combined with the rest of the Patio Inowa hardware.

The Patio Inowa fitting combination with Inowa Max carriage and stabilization unit (sash side below) is hereby approved.

The application area (size and formats) of this new Inowa solution remains the same as shown in the Roto Patio Inowa IMO_403, IMO_493 and IMO_282 installation instructions.

One advantage is that height adjustment on the carriage is now also available for Inowa application ranges.

In contrast to the installation instructions mentioned above, the fitting overviews and drive rod calculations created specifically for this Inowa combination in the appendix to this product information apply.

Article Overview

Article Code

EAN No.

Unit

Material Group

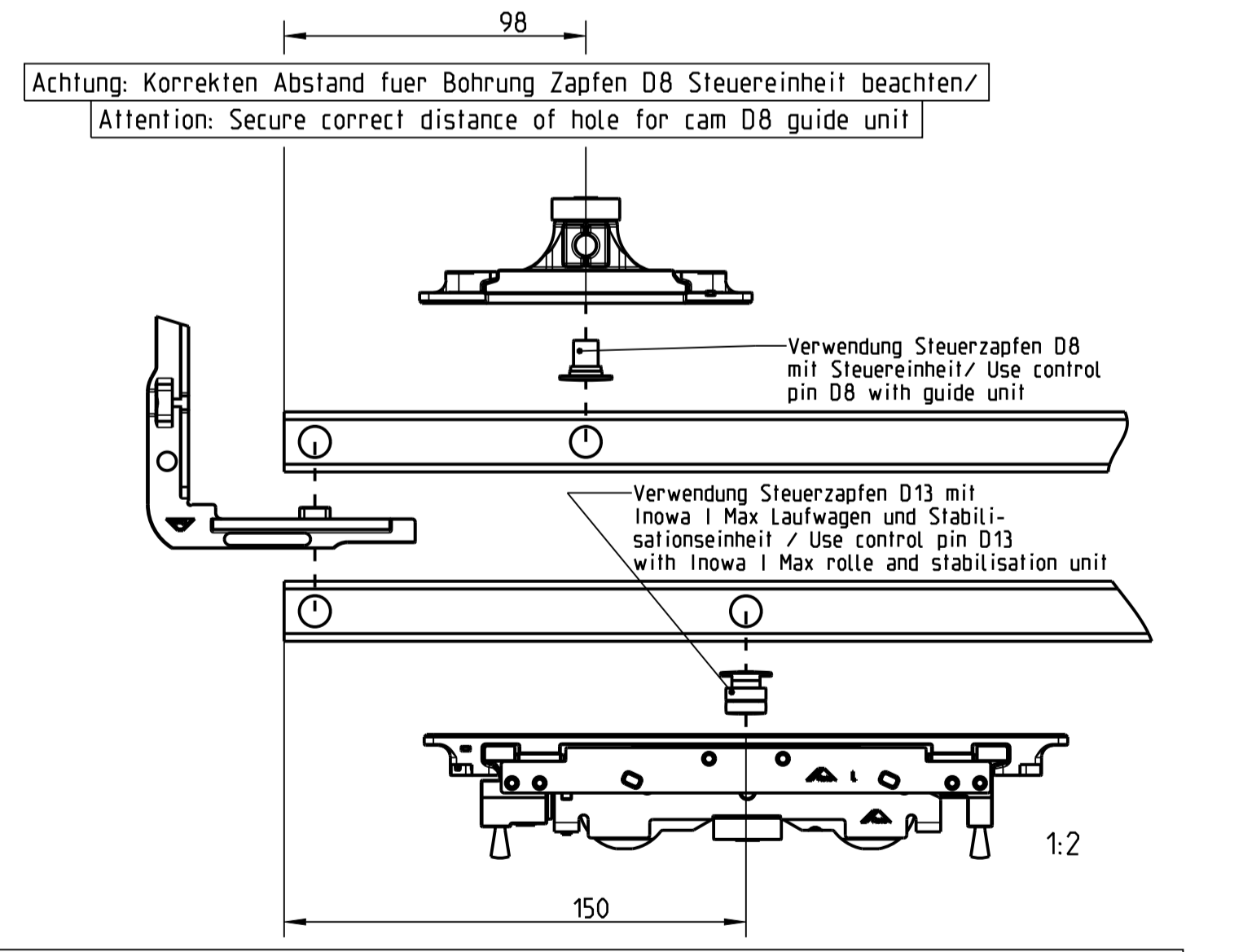
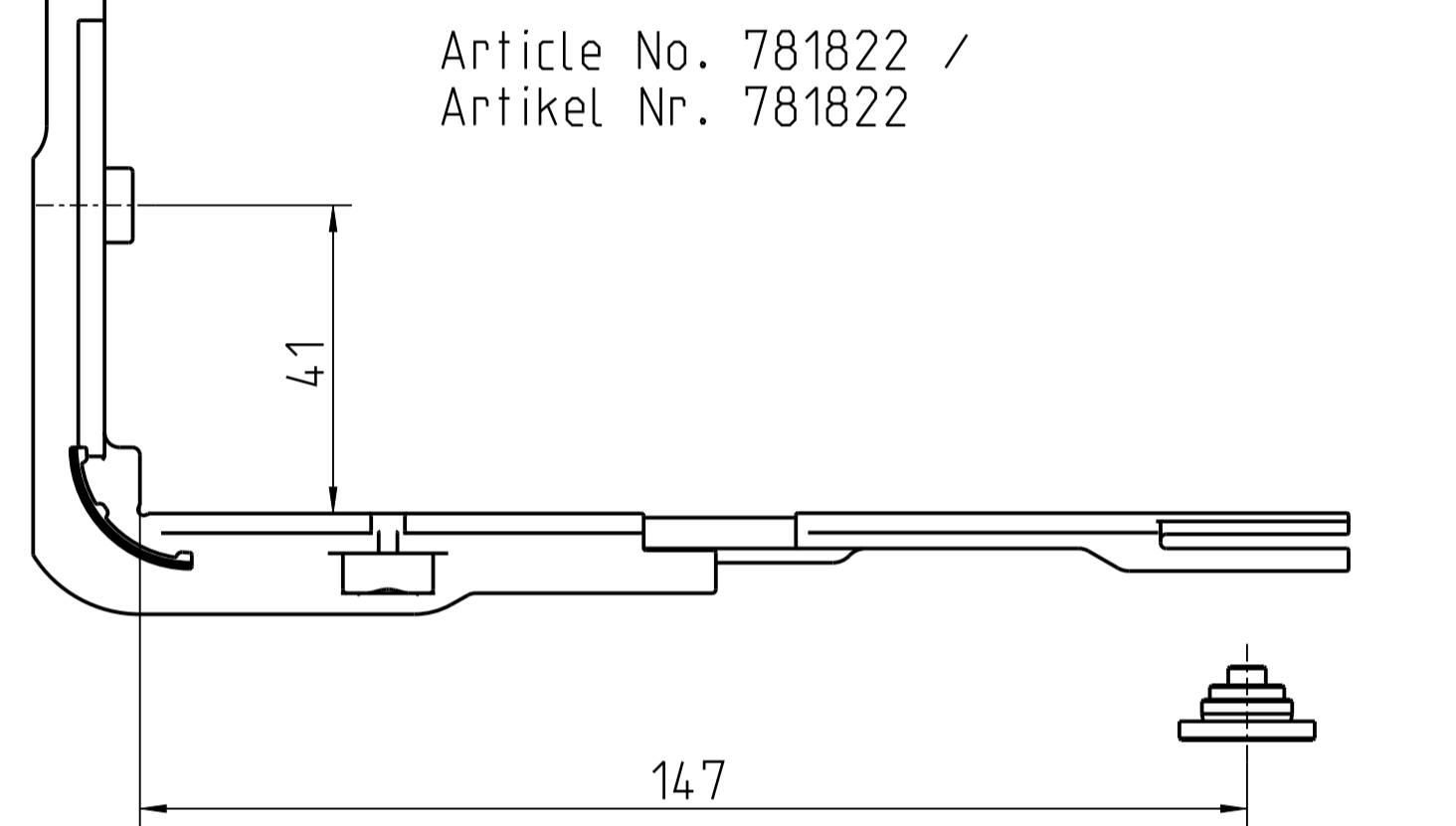
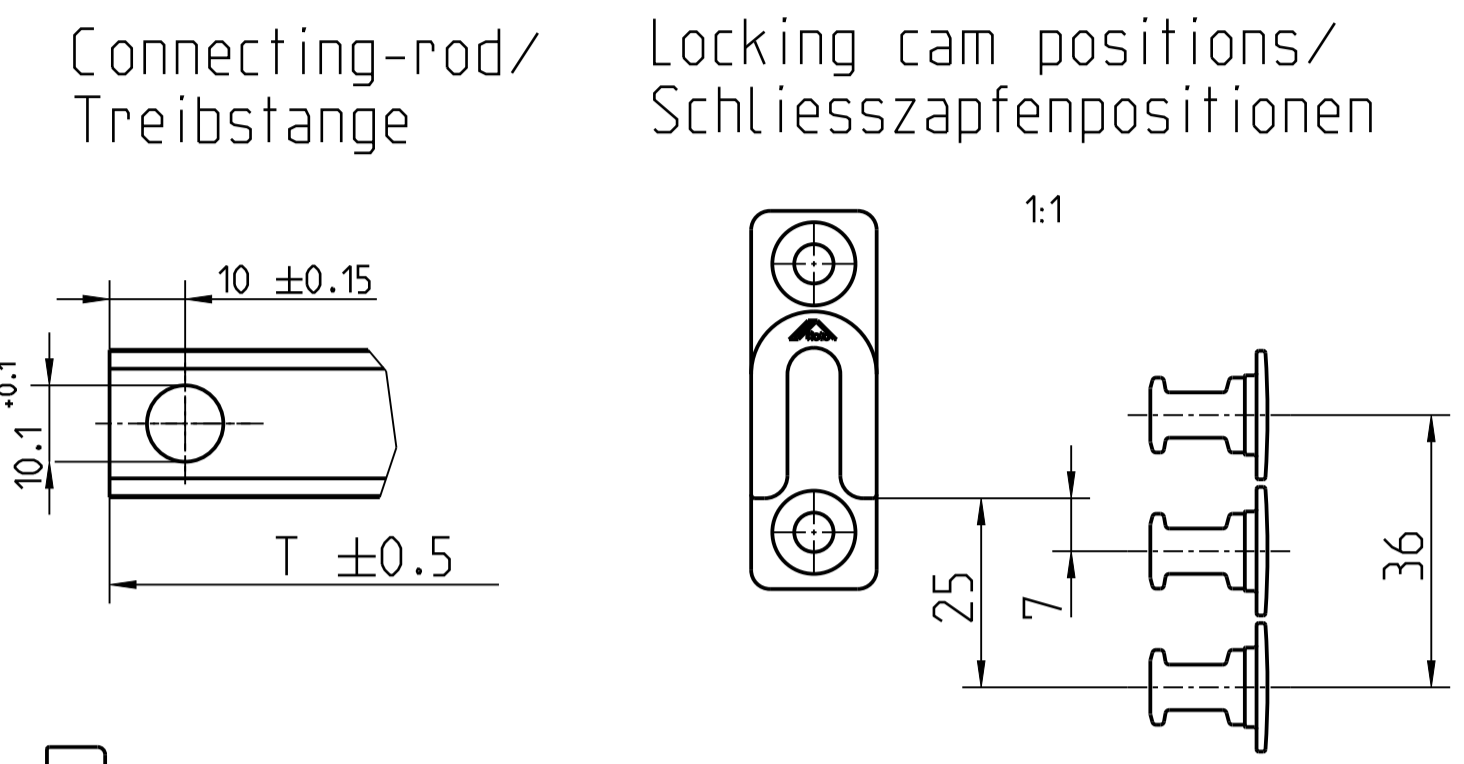
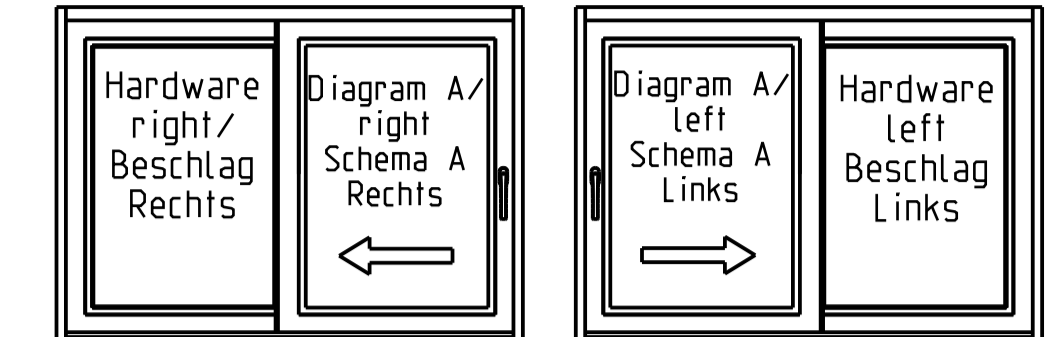
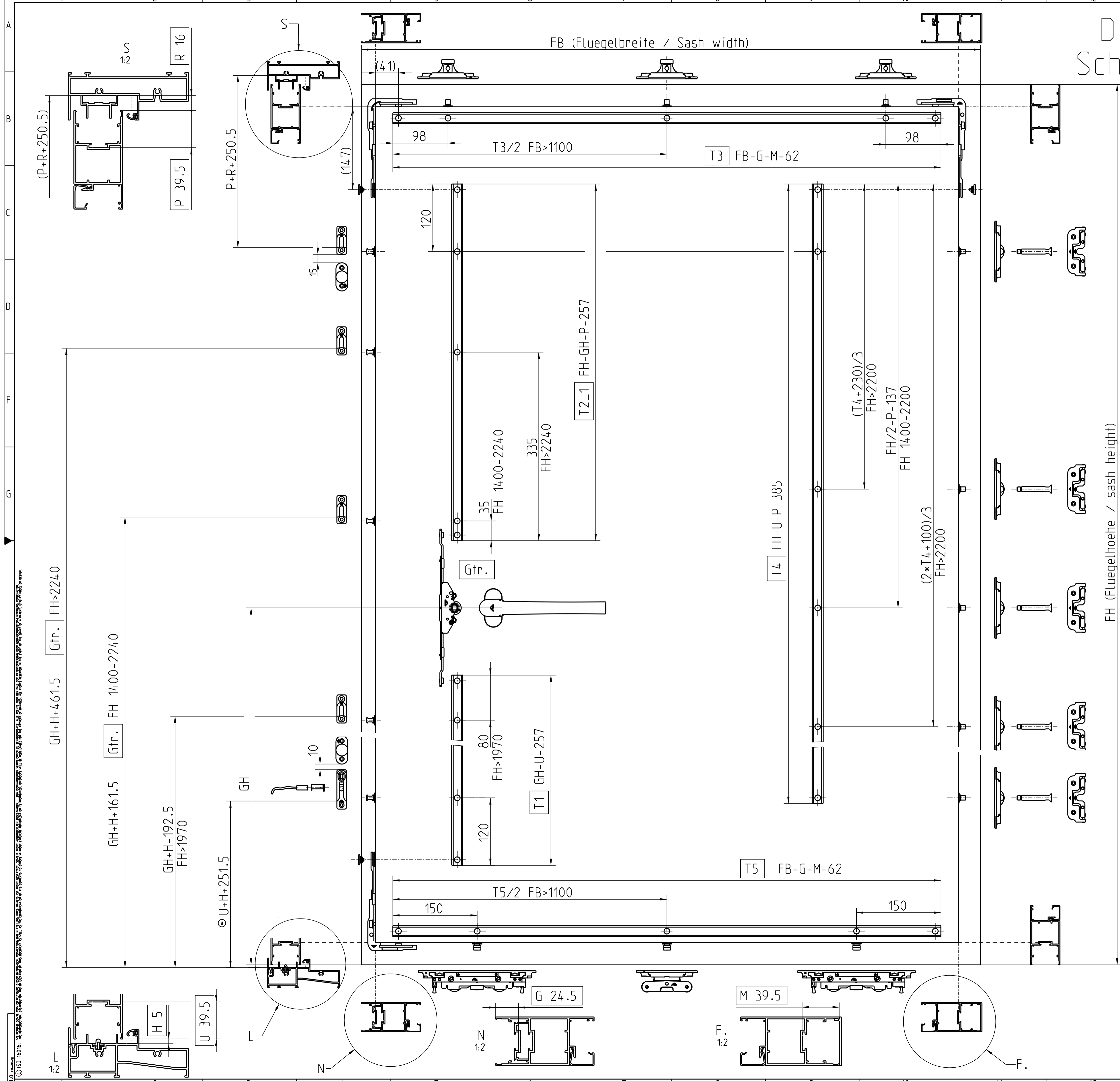
Roto Frank Fenster- und Türtechnologie GmbH

Wilhelm-Frank-Platz 1

70771 Leinfelden-Echterdingen

Deutschland

Diagram A unlockable MVS / Schema A n. abschließbar MVS



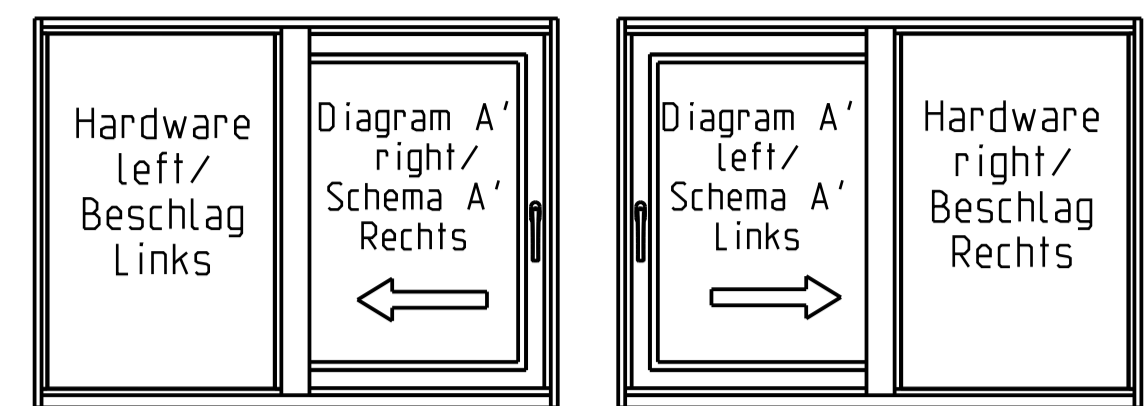
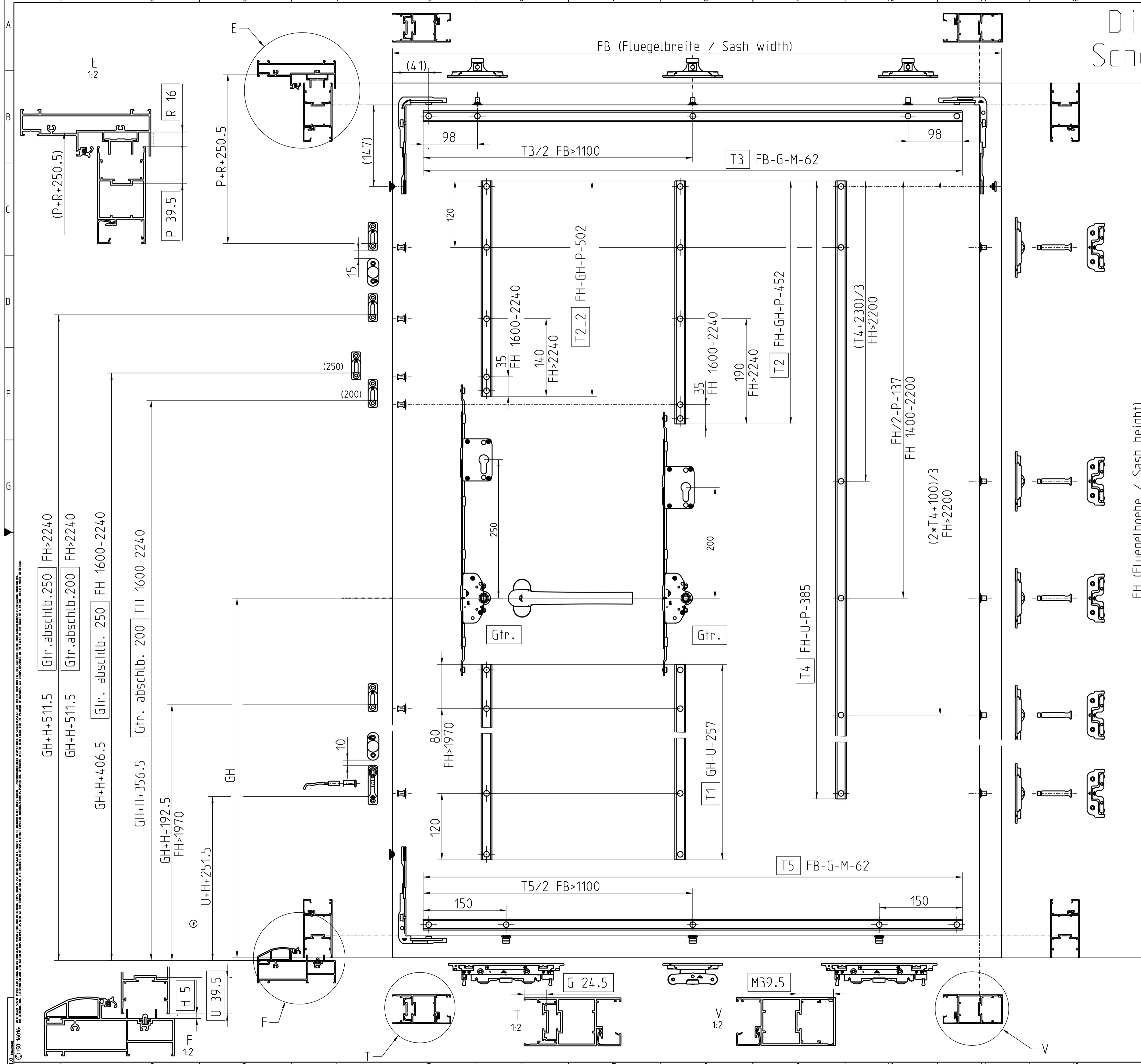
Dimensions G/M/H/P/R/U are depending on the customized profile system / Masse G/M/H/P/R/U sind profilabhaengig

Handle height / Griffhoehe GH: $FH \leq 1970 \text{ GH} = \text{centred/mittig}$, $FH > 1970 \text{ GH} = 985 \text{ (constant)}$

Gtr. Espagnolette / Getriebe

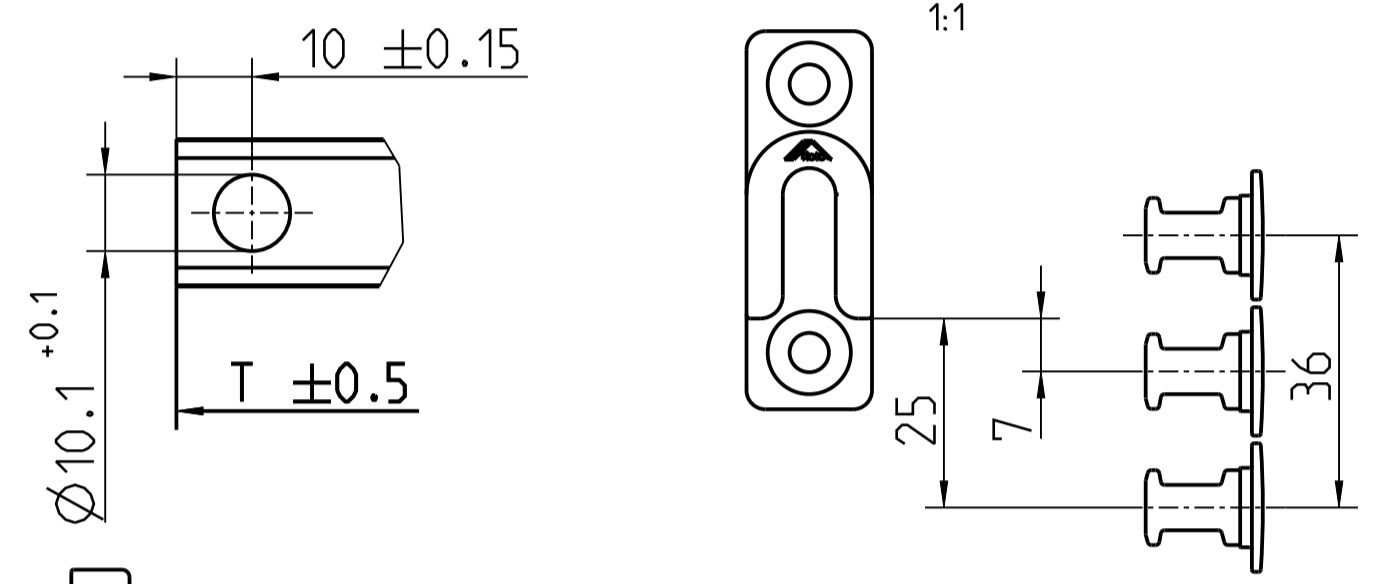
2024/1360	Design	-	-	Tolerierung / Tolerancing ISO 8015
-	Check	-	-	2D-Regelung / 2D-Regulation
-	Standards	-	-	2D-Regelung / 2D-Regulation
-	Material	-	-	2D-Regelung / 2D-Regulation
0	Scale	3:10	-	Treibstangenberechnungen
-	Name	-	-	Patto Inowa MVS
-	Änderung / Revision	-	-	(Inowa Beschlag mit Inowa I Max Laufwagen)
-	Erstellt / Prepared	-	-	Roto Frank FTT
-	Überprüft / Checked	-	-	GmbH
-	Änderung / Revision	-	-	S24A1360-700
-	Erstellt / Prepared	-	-	Blatt / Sheet
-	Überprüft / Checked	-	-	7/12
-	Änderung / Revision	-	-	Rev. Datum / Date
-	Erstellt / Prepared	-	-	Index
-	Überprüft / Checked	-	-	01

Diagram A' lockable MVS / Schema A' abschließbar MVS

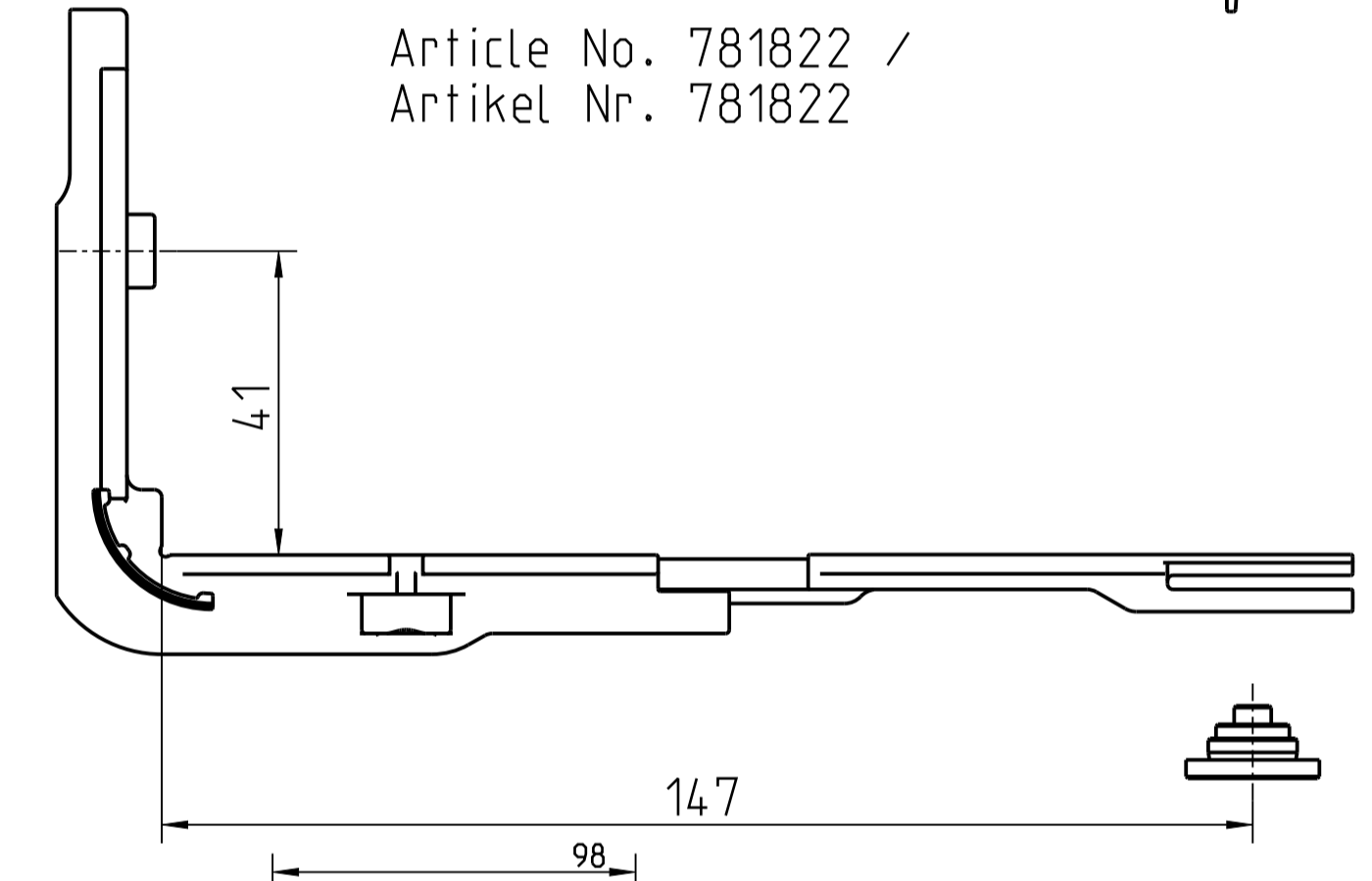


Connecting-rod /
Treibstange

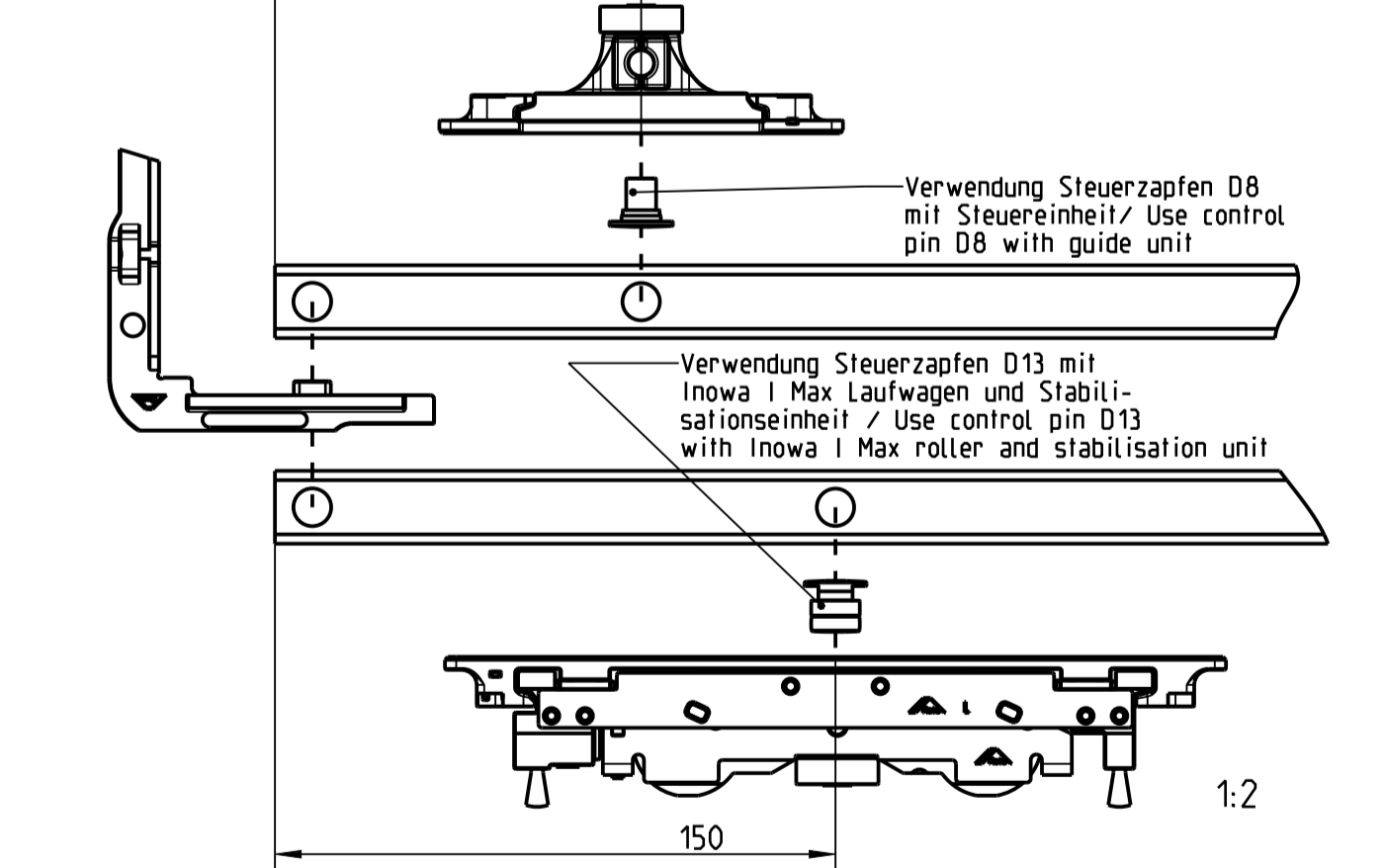
Locking cam positions /
Schliesszapfenpositionen



Article No. 781822 /
Artikel Nr. 781822



Achtung: Korrekten Abstand fuer Bohrung Zapfen D8 Steuereinheit beachten /
Attention: Secure correct distance of hole for cam D8 guide unit

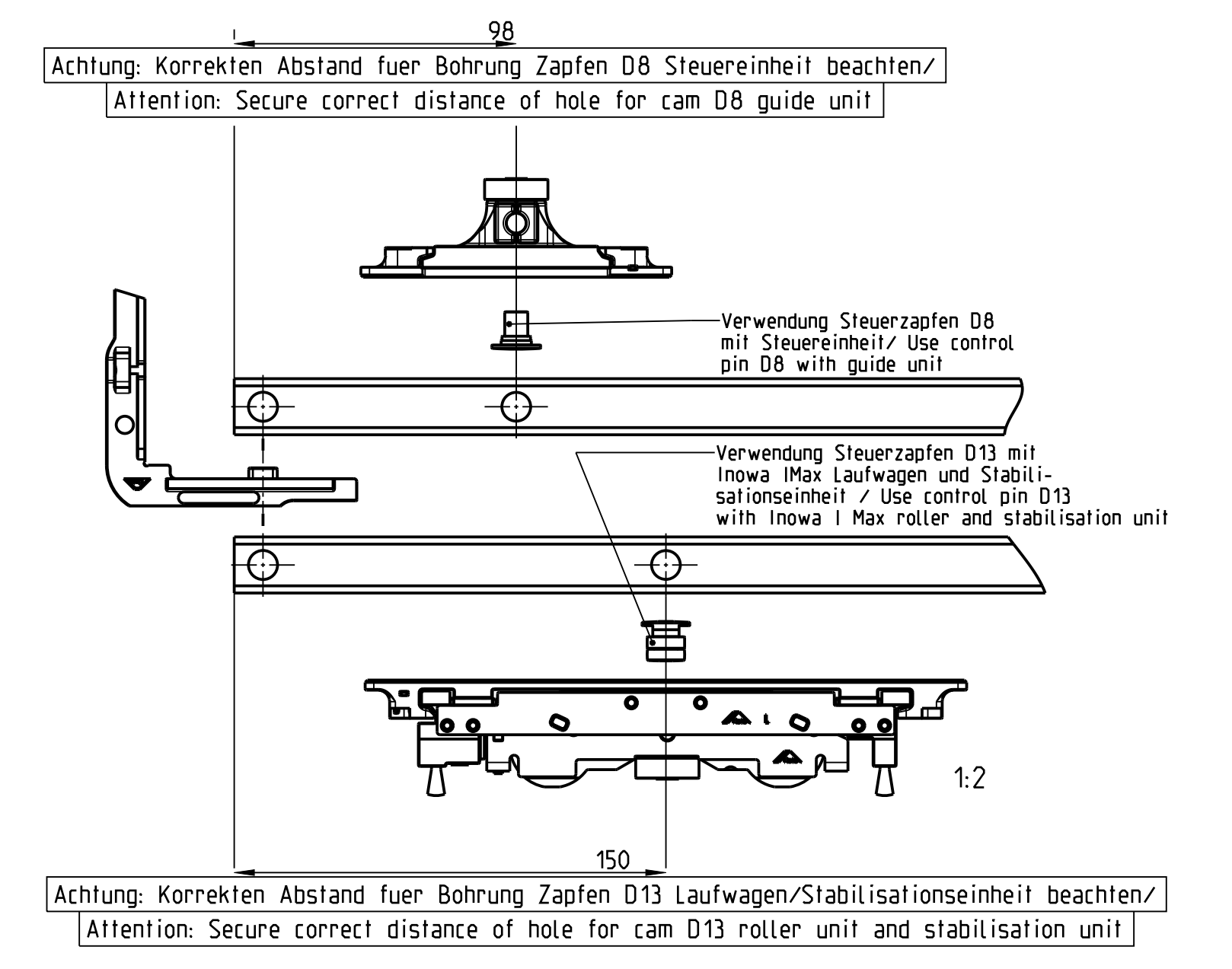
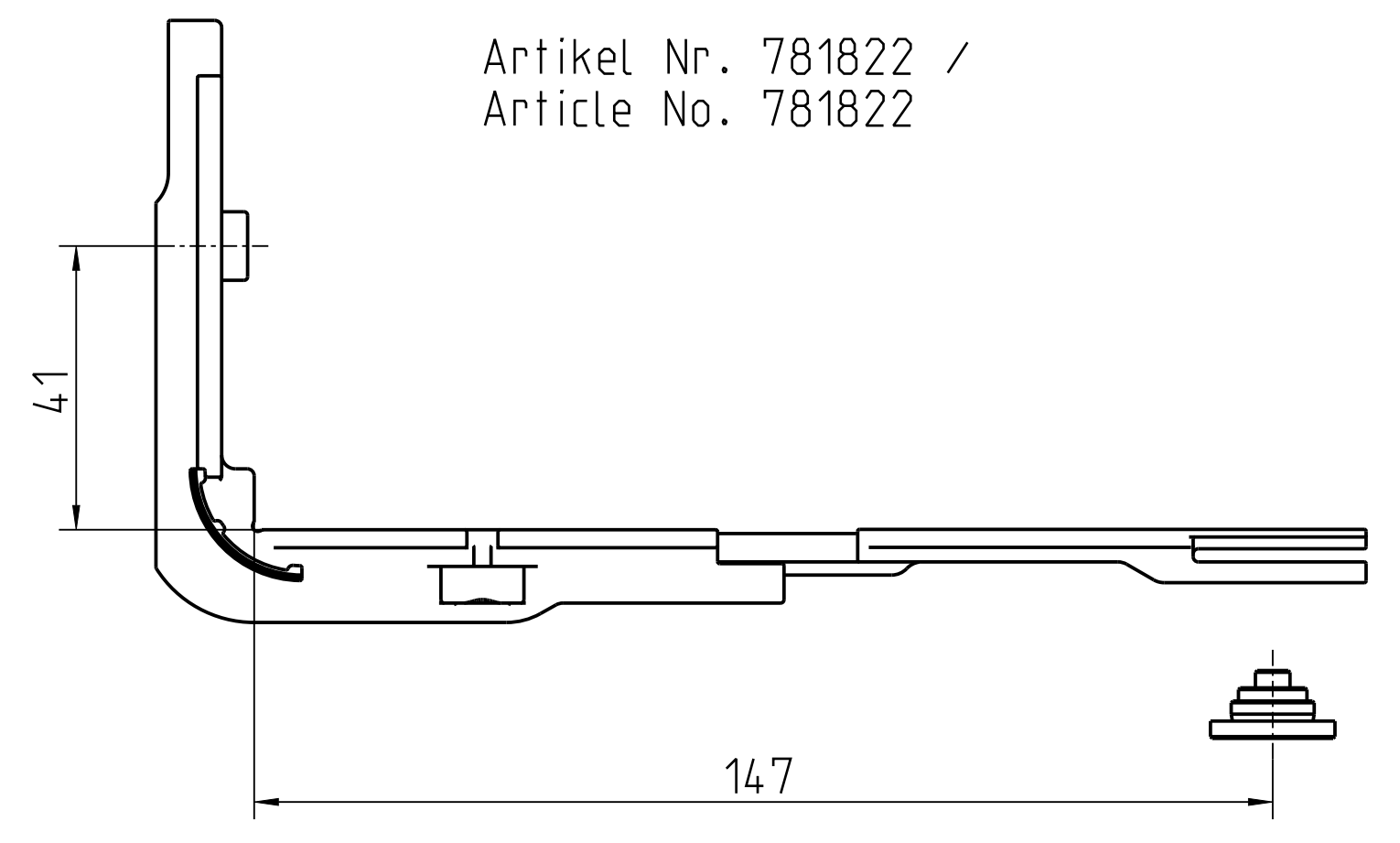
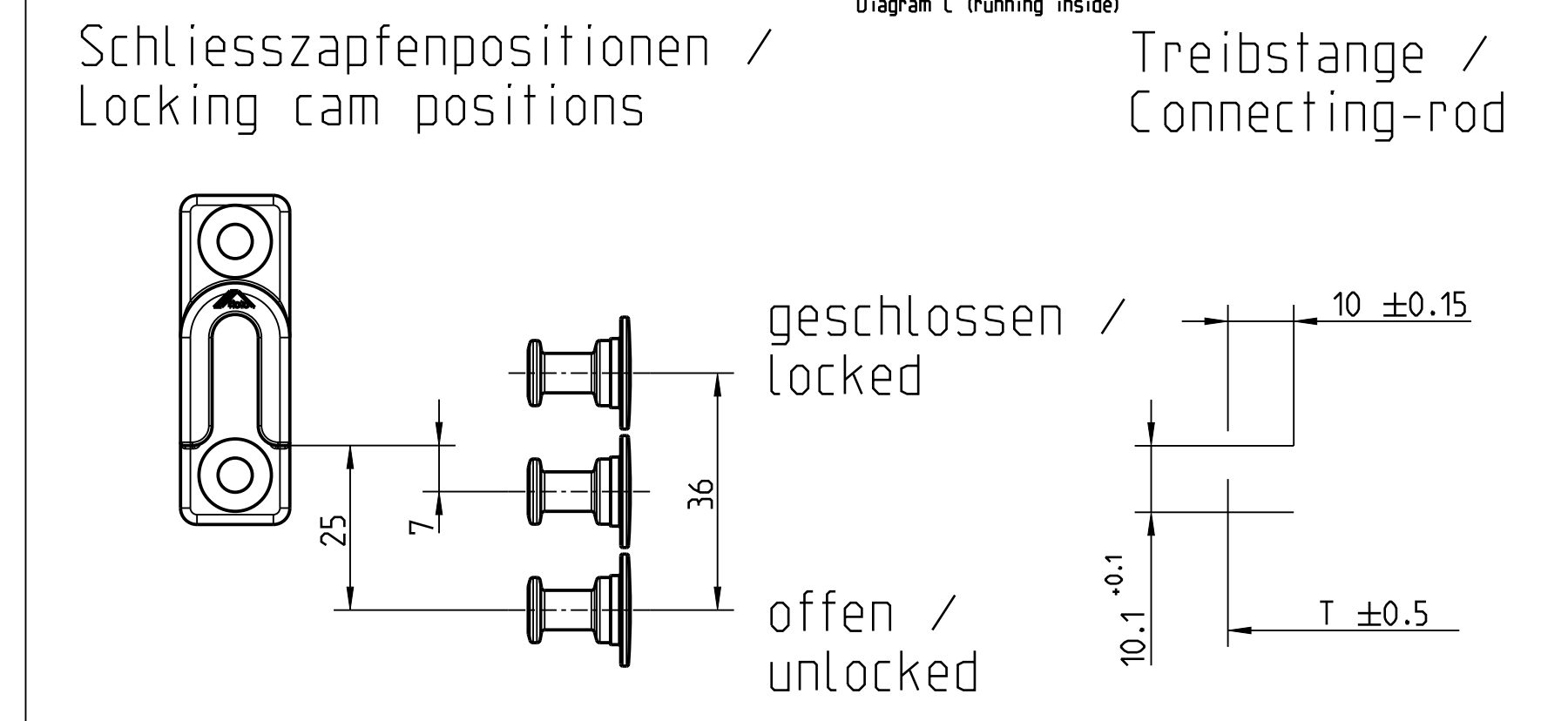
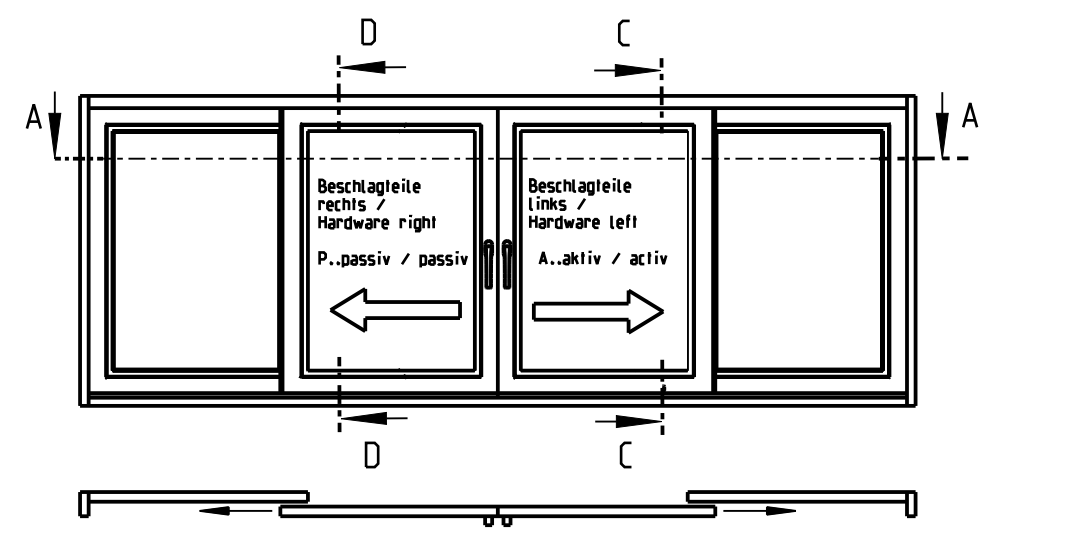
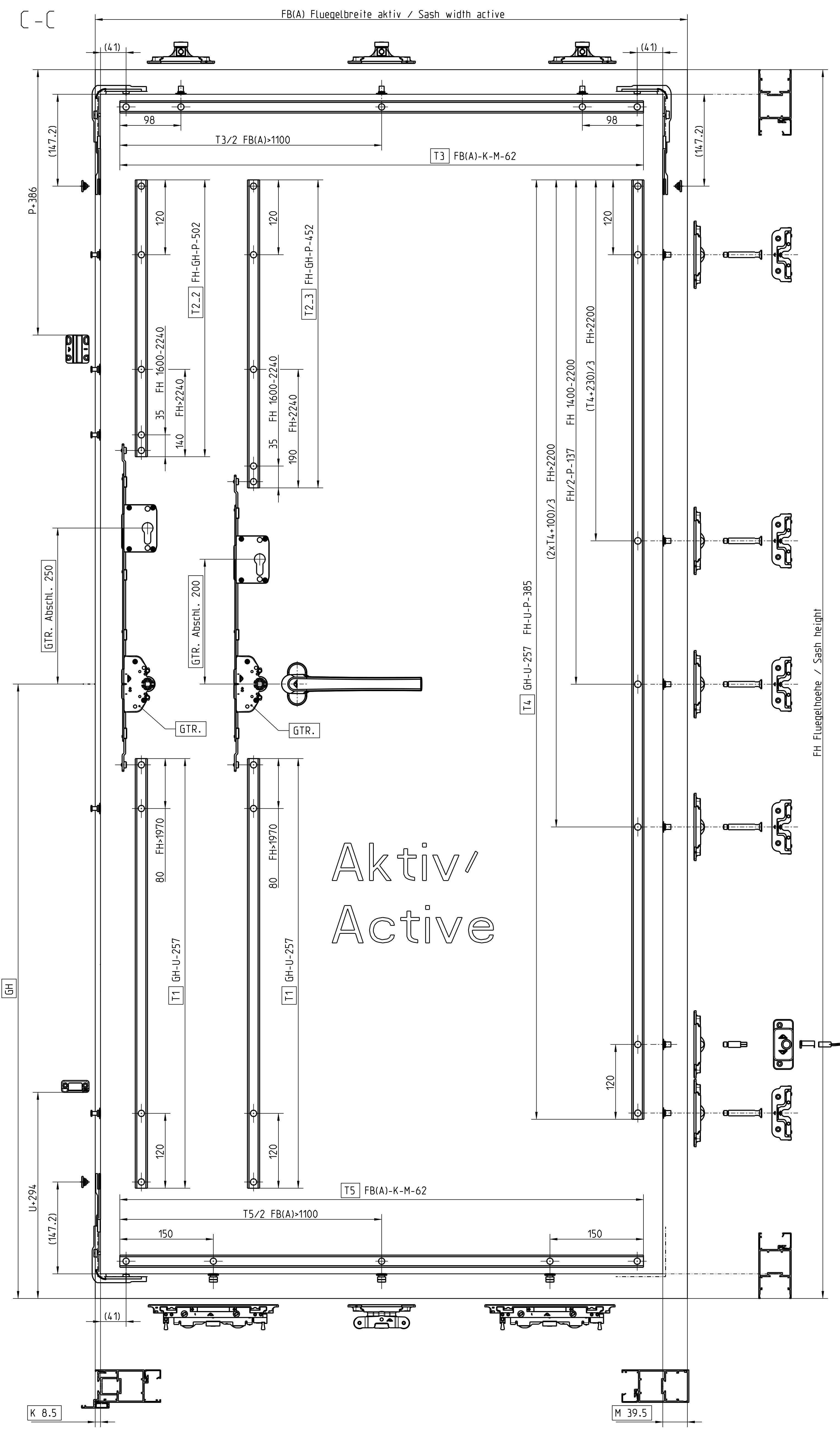
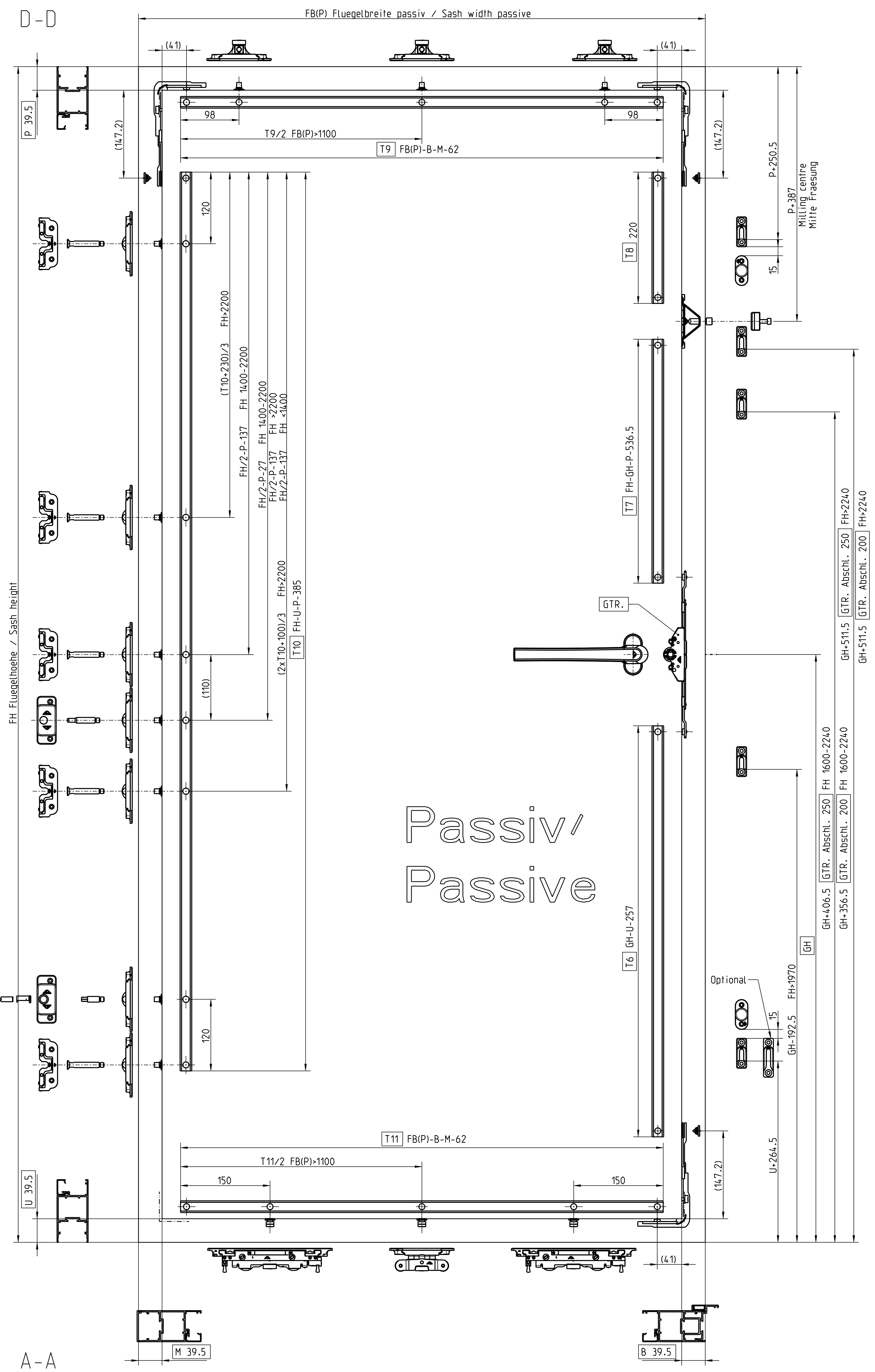


Achtung: Korrekten Abstand fuer Bohrung Zapfen D13 Laufwagen/Stabilisationseinheit beachten /
Attention: Secure correct distance of hole for cam D13 roller unit and stabilisation unit

Dimensions G/M/H/P/R/U are depending on the customized profile system /
Handle height / Griffhoehe GH:
FH ≤ 1970 GH = centred / mittig
FH > 1970 GH = 985 (constant)

Gtr. abschb. 250 Espagnolette lockable /
Getriebe abschliessbar
Gtr. abschb. 200 Espagnolette lockable /
Getriebe abschliessbar

2024/1360	Design	-	-	Tolerierung / Tolerancing ISO 8015
-	Check	-	-	Publ. / Revision / Issue
-	Standards	-	-	Standards
-	Material	-	-	Material
0	Scale	3:10	-	Treibstangenber. Schema A' Patio Inowa ABS MVS (Inowa Beschlag mit Inowa I Max Laufwagen)
-	Author	-	-	Author
-	Revision	-	-	Revision
-	Issue	-	-	Issue
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price
-	Lead time	-	-	Lead time
-	Notes	-	-	Notes
-	Comments	-	-	Comments
-	Drawn	-	-	Drawn
-	Checked	-	-	Checked
-	Approved	-	-	Approved
-	Released	-	-	Released
-	Project No.	S24A1360-700	-	Project No.
-	Order No.	-	-	Order No.
-	Customer	-	-	Customer
-	Product	-	-	Product
-	Material	-	-	Material
-	Color	-	-	Color
-	Weight	-	-	Weight
-	Volume	-	-	Volume
-	Price	-	-	Price



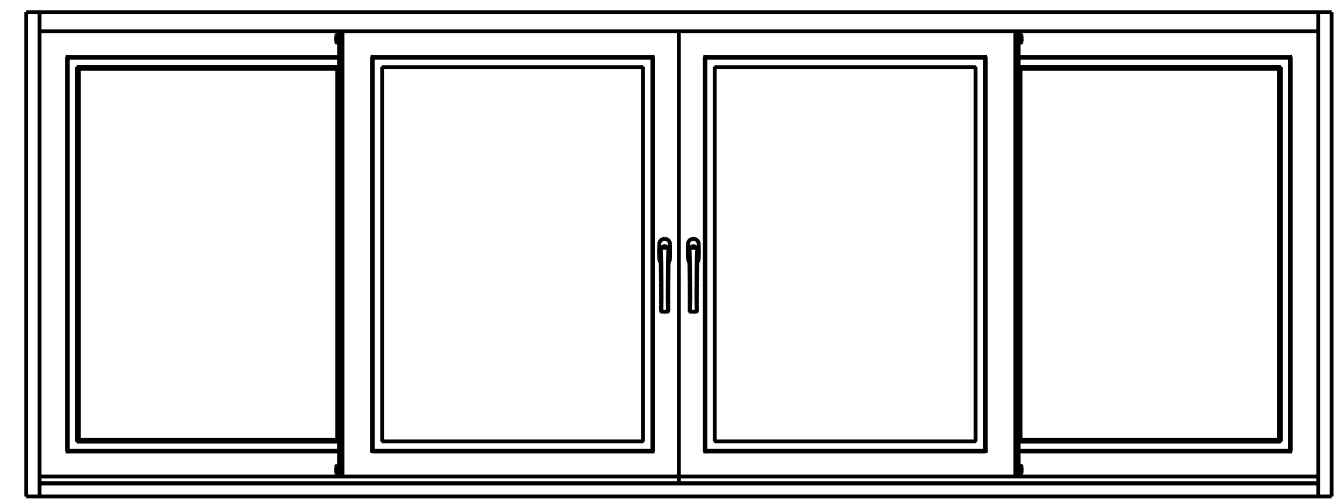
GH Griffhoehe / Handle height
 FH <= 1970 GH = mittig / centred
 FH > 1970 GH = 985 konstant / constant

Masse B/K/M/P/U sind profilabhaengig / Dimensions B/K/M/P/U are depending on the customized profile system

Gr. Getriebe / Espagnolette
 Gr. abschlb. 200 Getriebe abschliessbar / Espagnolette lockable
 Gr. abschlb. 250 Getriebe abschliessbar / Espagnolette lockable

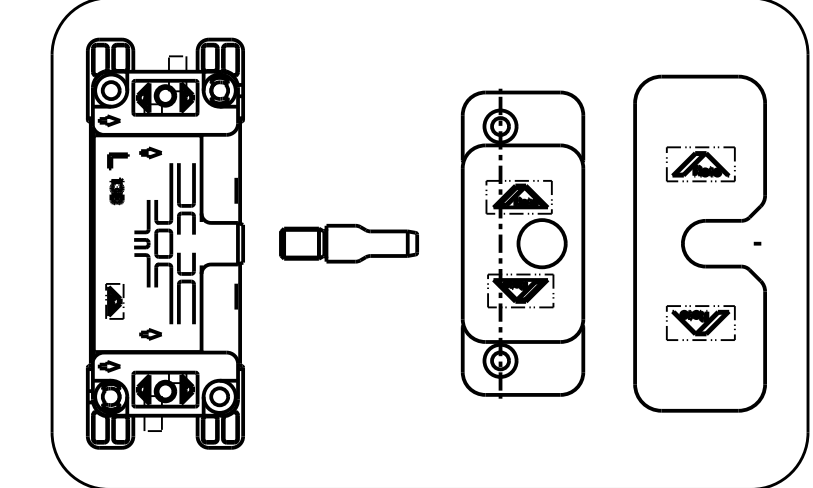
2024/1360	Design	-	-	Erstellung/Issuing 150 8015
	Drawn	-	-	Gezeichnet/Drawn
	Checked	-	-	Geprueft/Checked
	Author	-	-	Gezeichnet/Drawn
	Scale	3:10		Vorlage Treibstangenberechnungen Schema C ABS - MVS
	Proj. No.	S24A1360-750		Umsatz Bezeichnung mit Inowa I Max Laufwagen
	Rev. No.	6/78		16.03.2021
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			
	Rev. Description			
	Rev. Reason			
	Rev. Author			
	Rev. Checked			
	Rev. Issued			
	Rev. Date			

Schema C (innen Laufend): Ansicht von innen /
Diagram C (running inside): view from inside

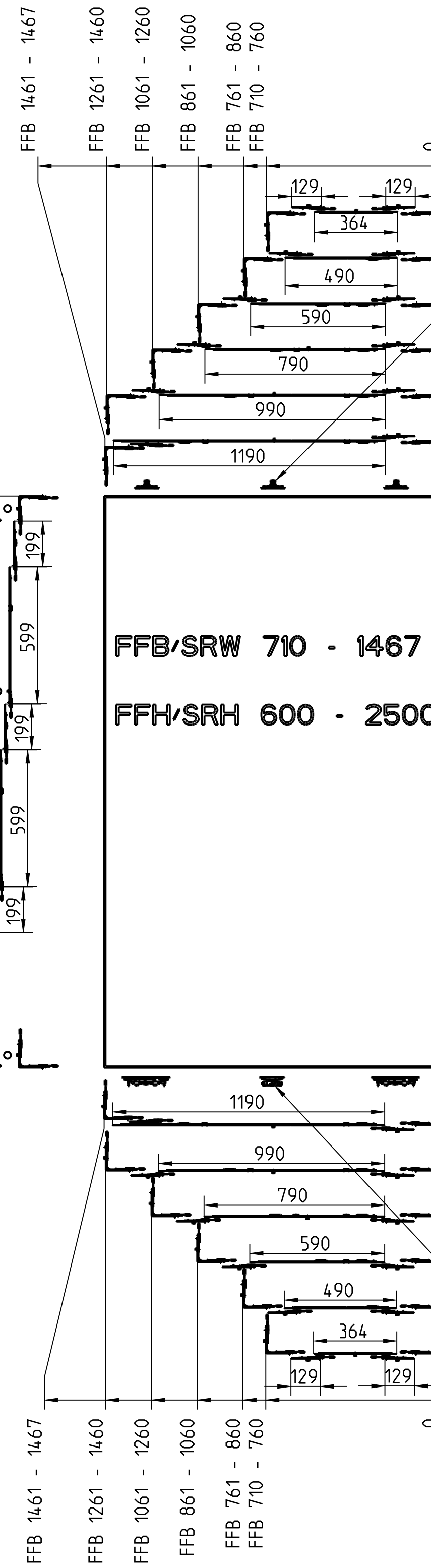
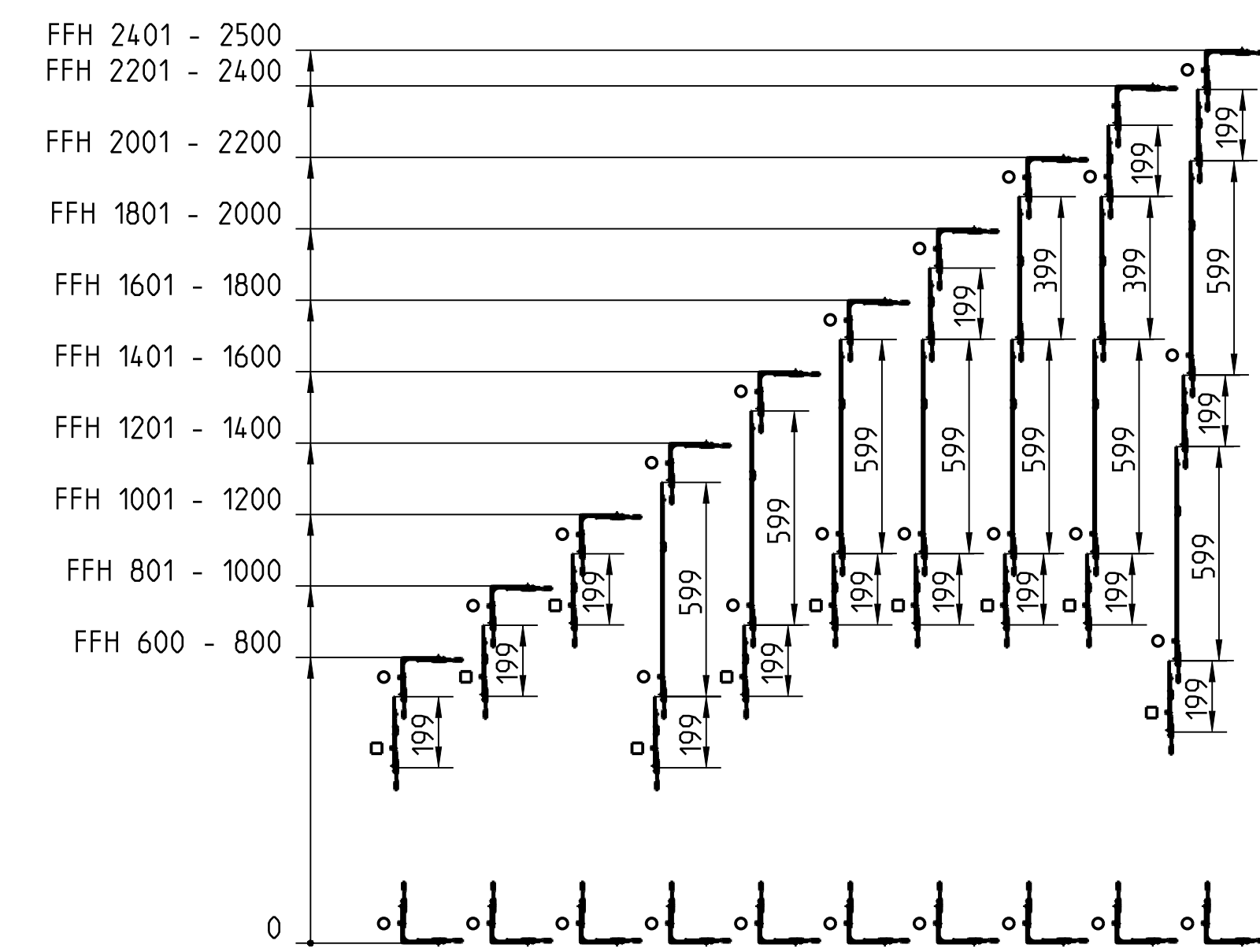
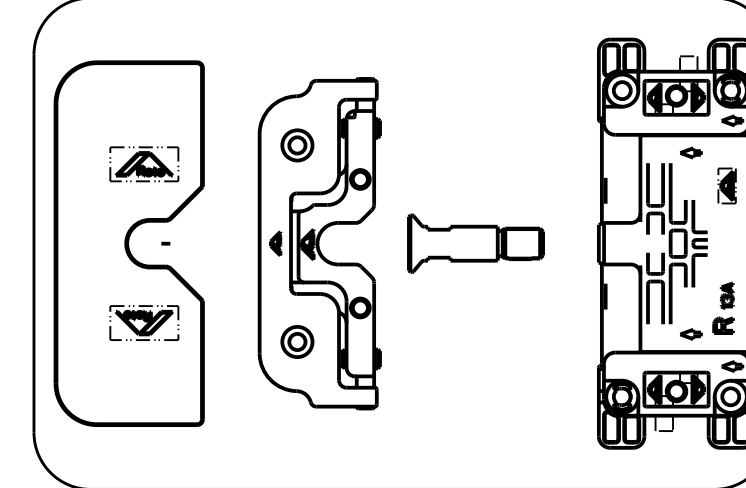


P ... passiv / passive
A ... aktiv / active

Rueckschiebesicherung
Anti-jimmy device

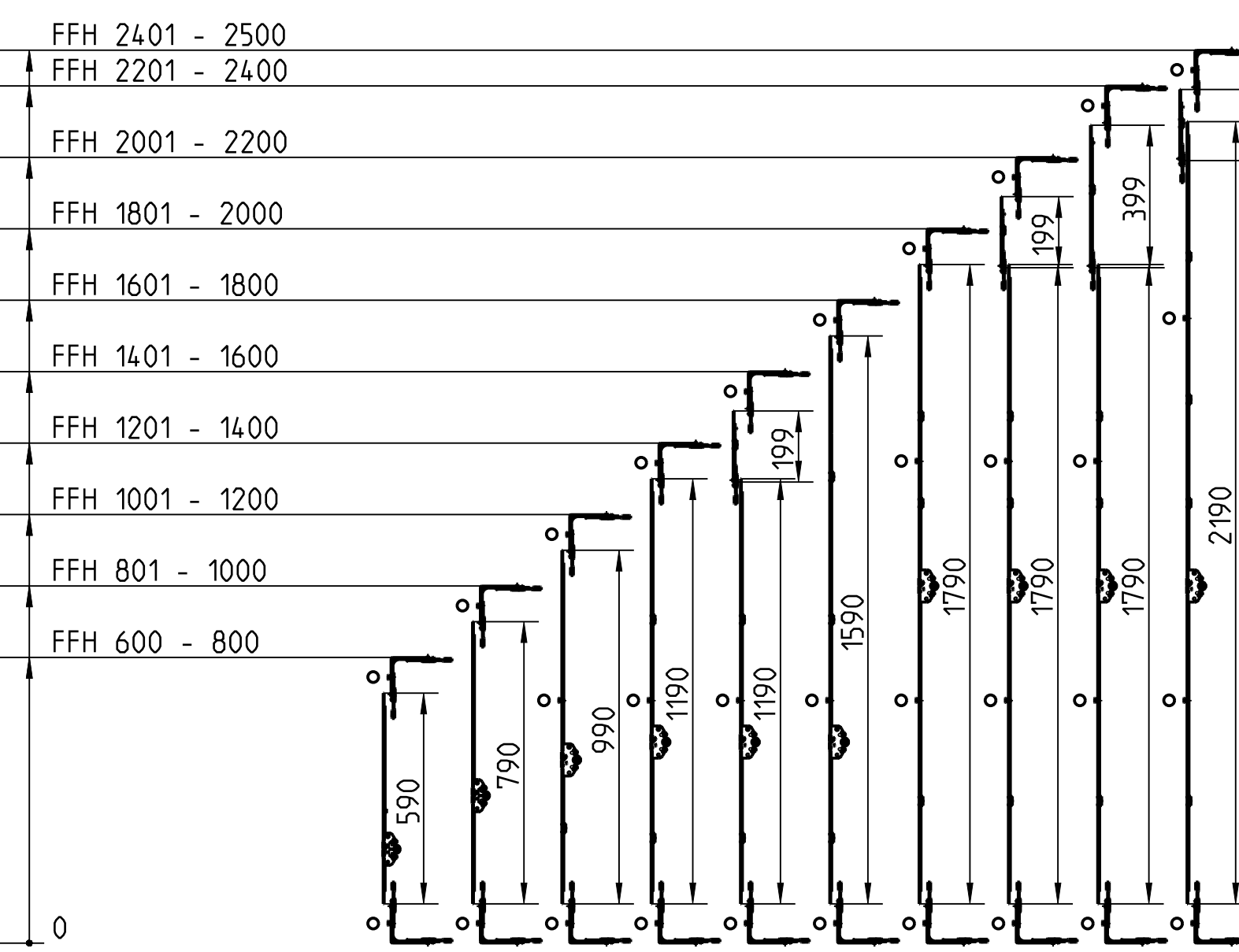


Schliessteile
Locking parts



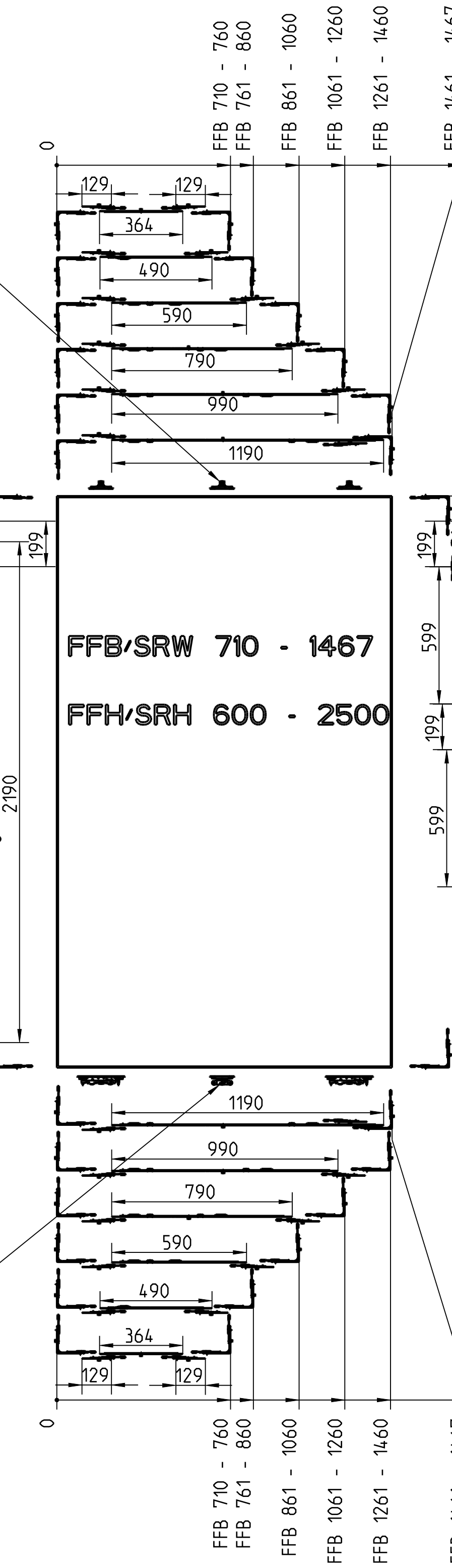
Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

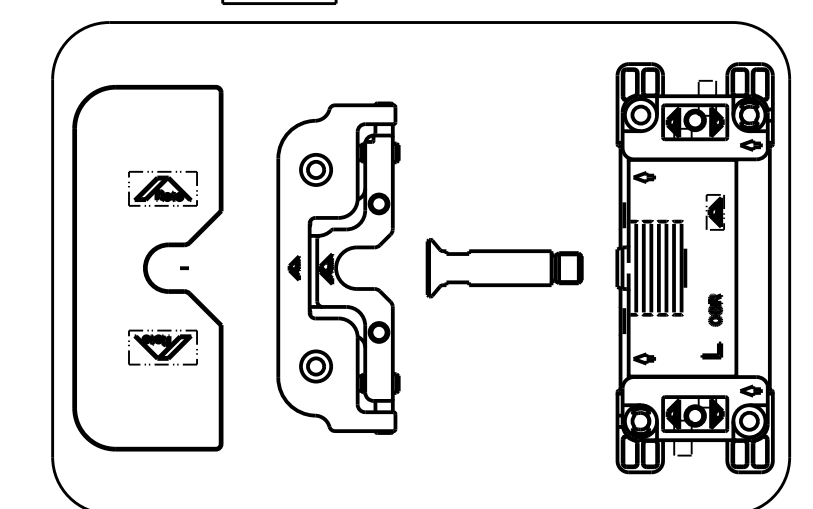


Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

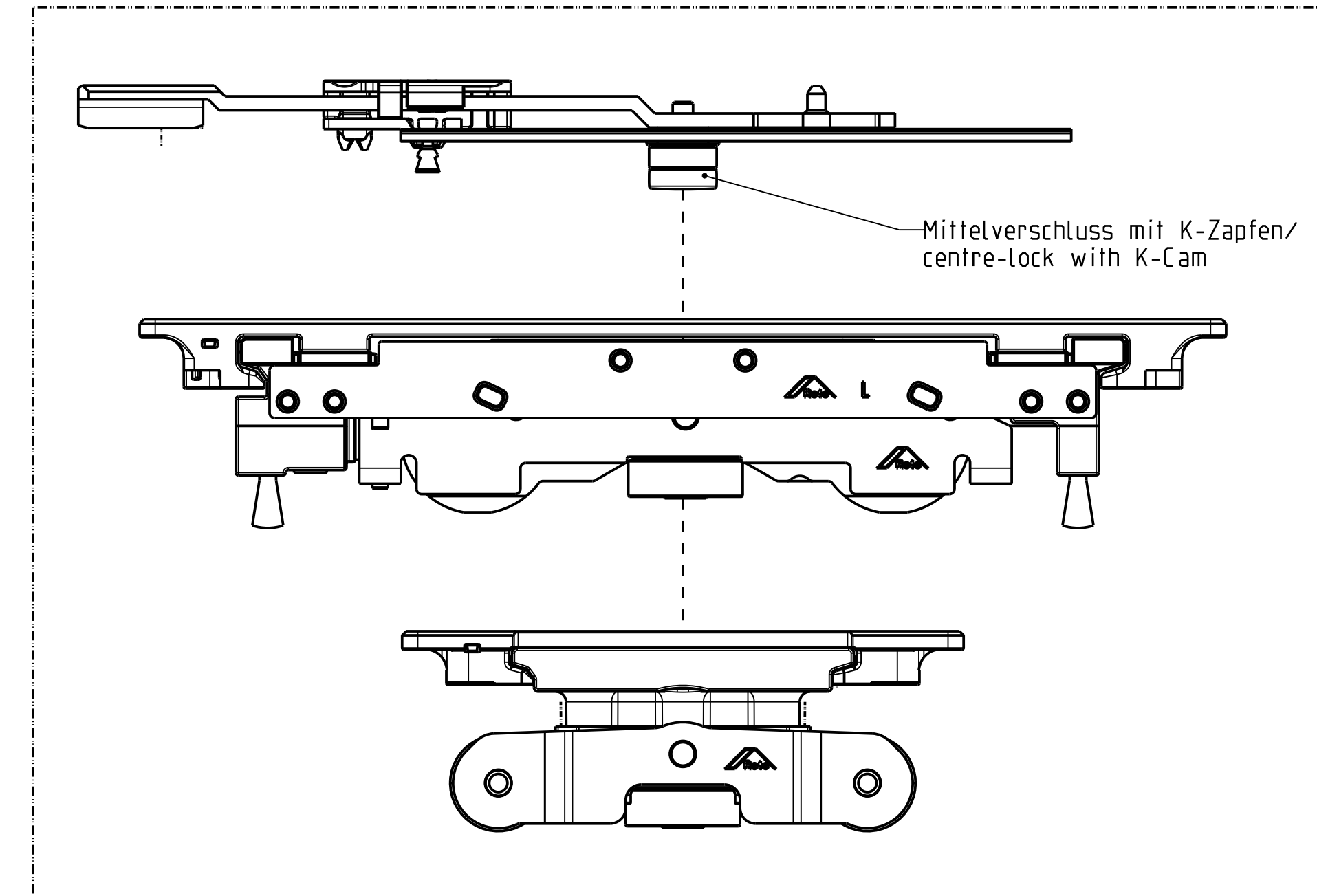
Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060



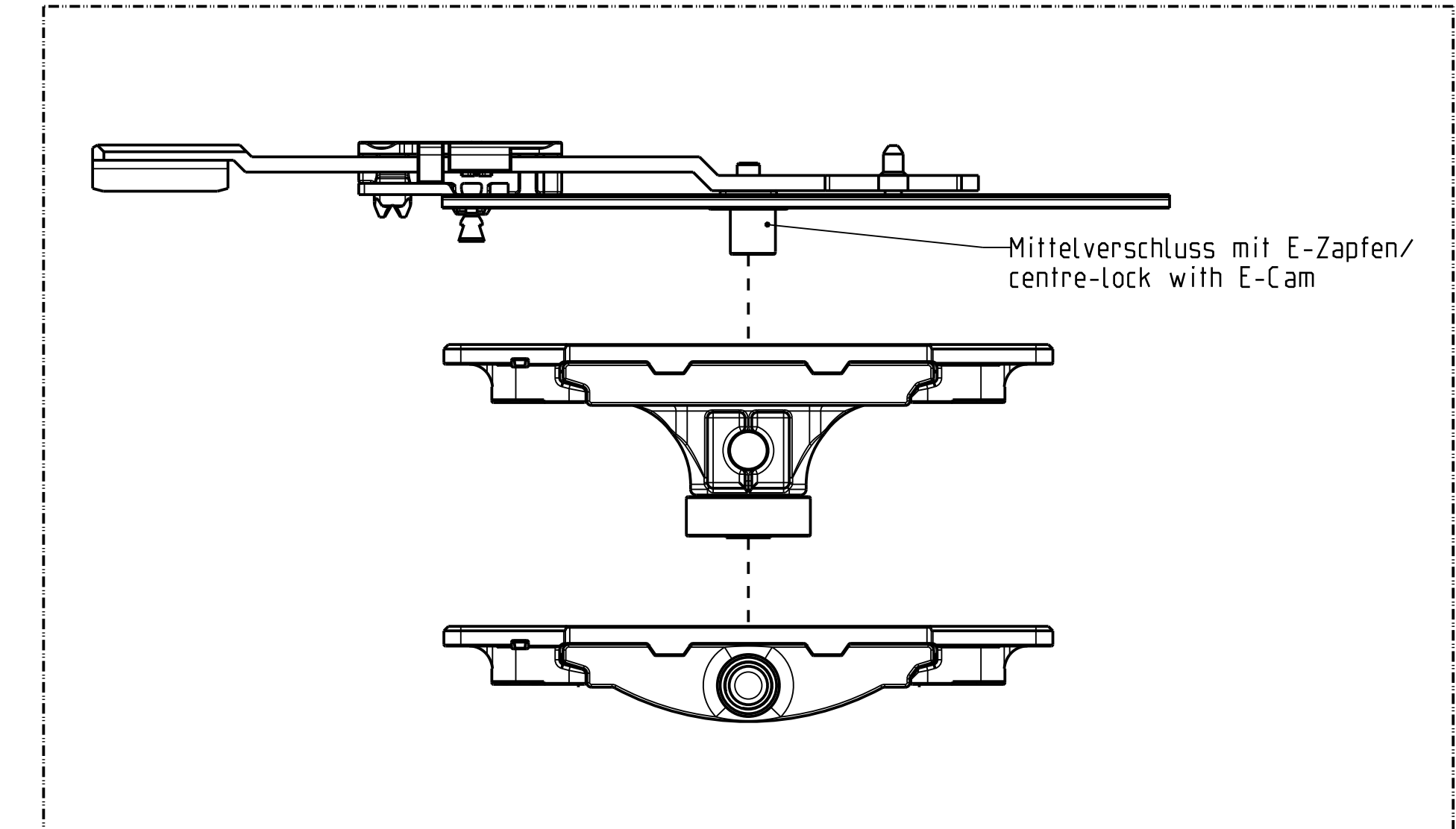
Schliessteile
Locking parts



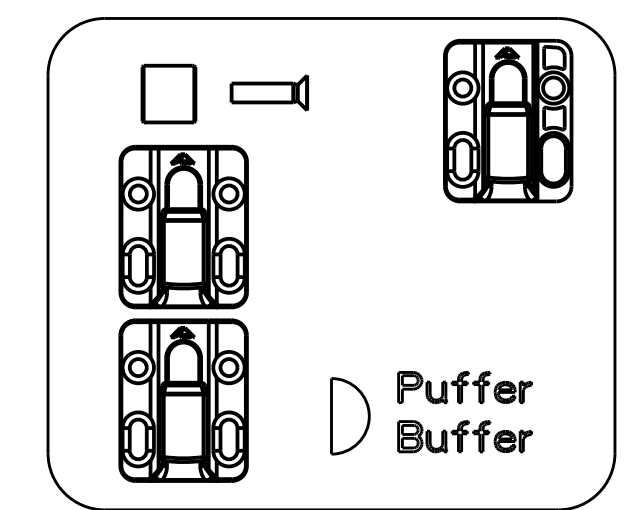
Verwendung Mittelverschluss K-Zapfen mit Laufwagen und Stabilisationseinheit/
Usage of centre-lock K-Cam with roller unit and stabilisation unit



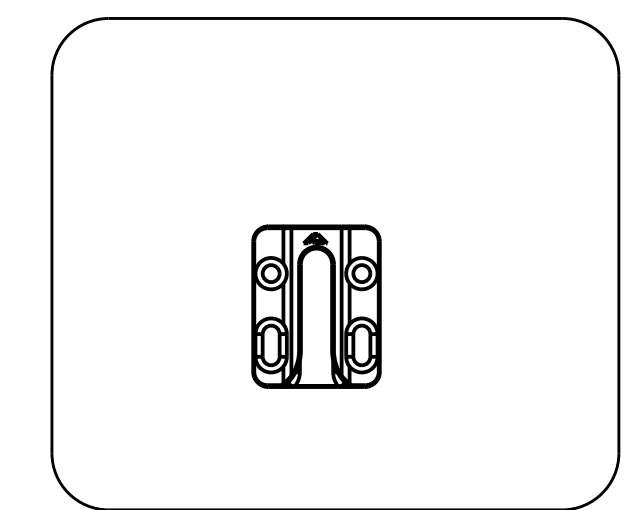
Verwendung Mittelverschluss E-Zapfen mit Steuereinheit und Mittelschliesser/
Usage of centre-lock E-Cam with guide unit and centre-closer



⊗ Schaltfolgeregelung
Operating Sequence control



○ Schliesstueck
Striker

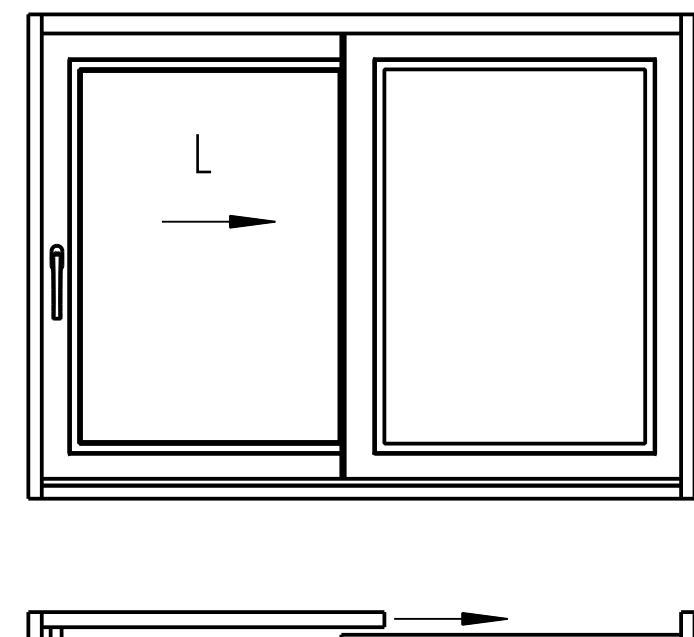
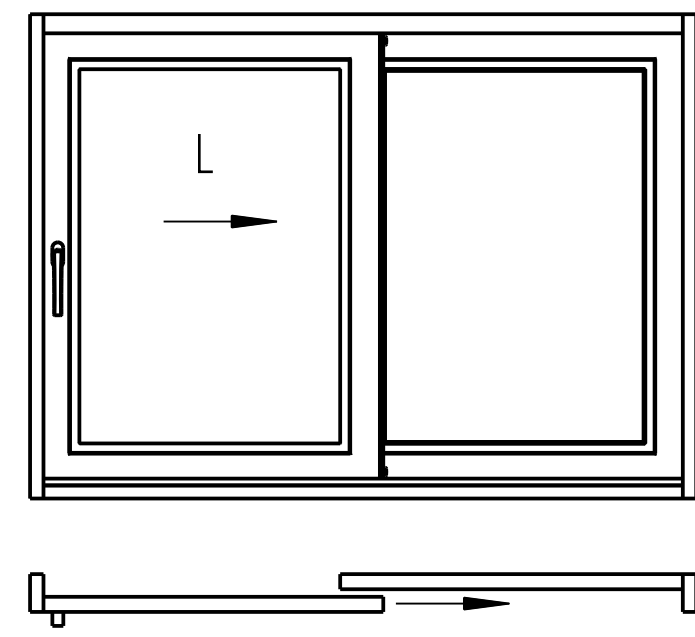


Standardausfuehrung/Standard design
Aequivalent IMO_493

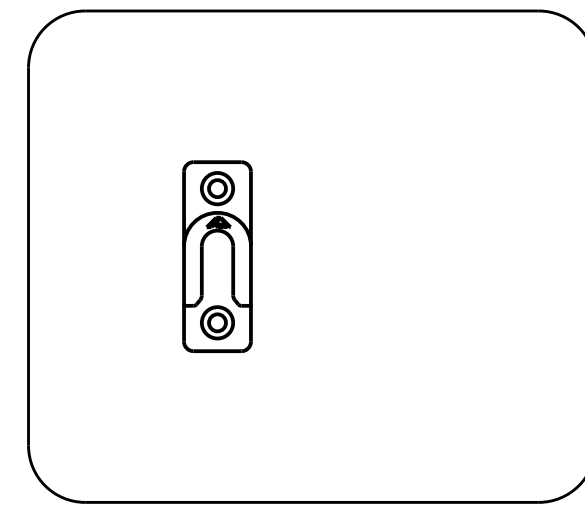
2024/1360	Design	-	-	Spezifizierung/Toleranzing ISO 8015
	Drawn	-	-	1:1
	Checked	-	-	
	Approved	-	-	
	Released	-	-	
	Customer	-	-	
	Scale	1:1		
	Project	Einbauezeichnungen Innovis Beschlag mit Innovis 1 Mat Laufwagen		
	Revision	1/1		
	Author	Roto Frank FTT GmbH		
	Customer	S24A1360-100		
	Scale	1:1		
	Page	01		
	Created	Erstellt: P.J. Eichele 22.05.2024		

Schema A (innen Laufend) Ausführung L (Links) /
Diagram A (running inside) L (left-hand) version

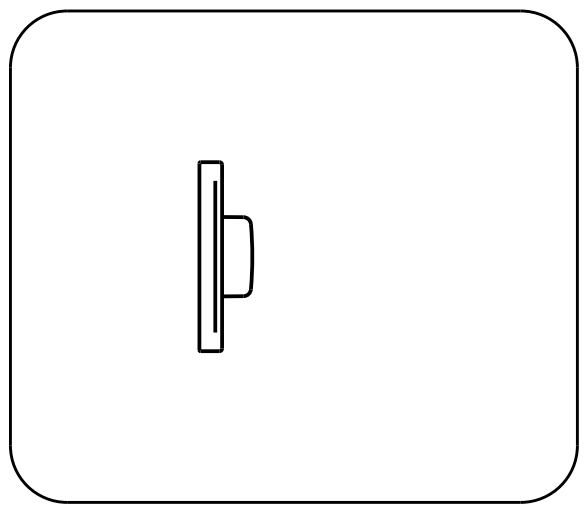
Schema A' (aussen Laufend) Ausführung L (Links) /
Diagram A' (running outside) L (left-hand) version



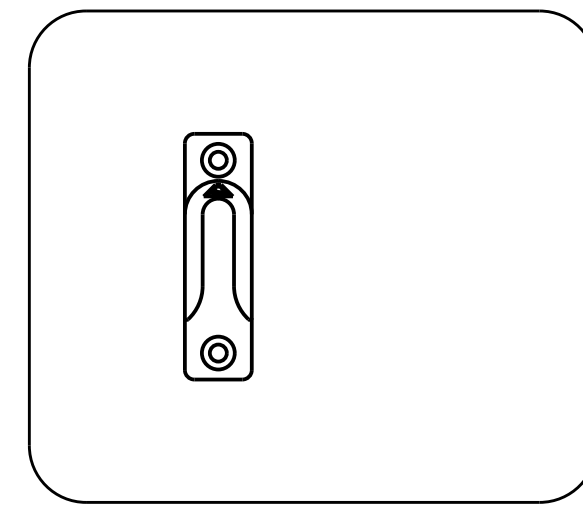
Schliesstueck
Striker



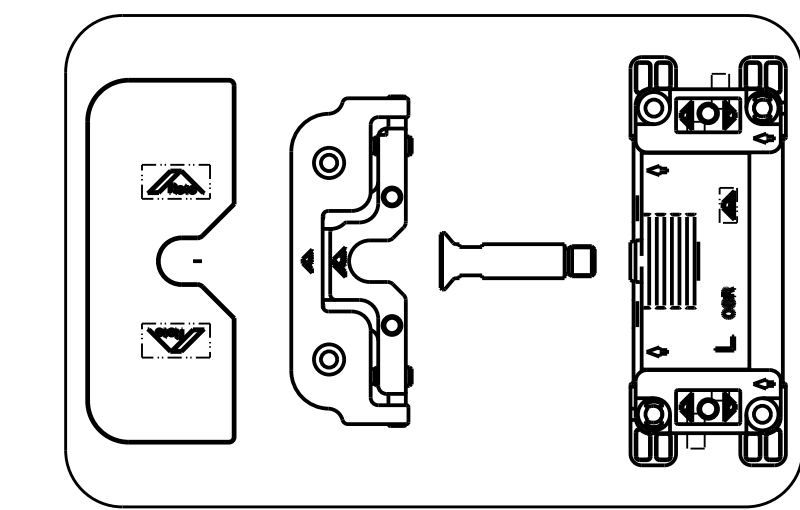
Puffer
Buffer



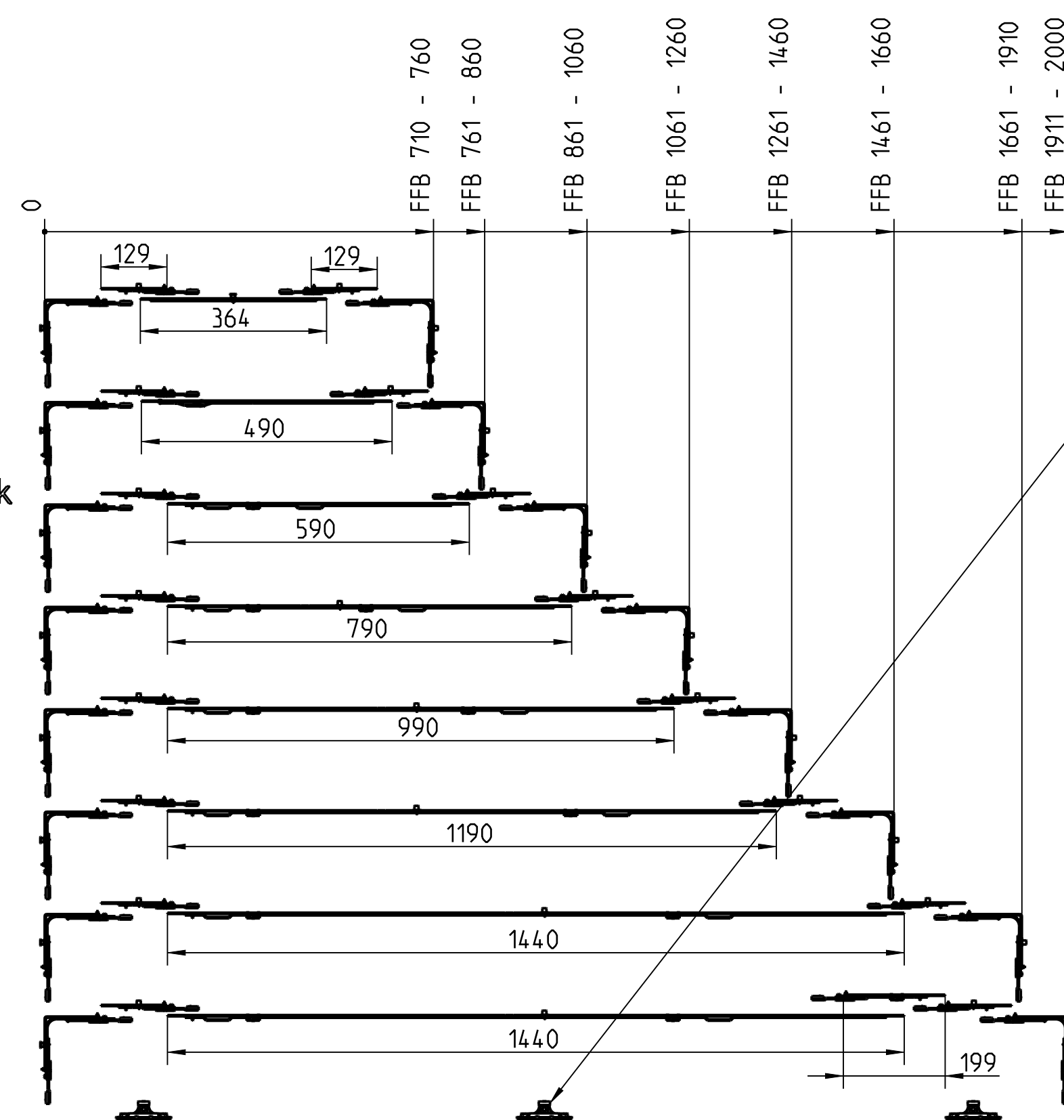
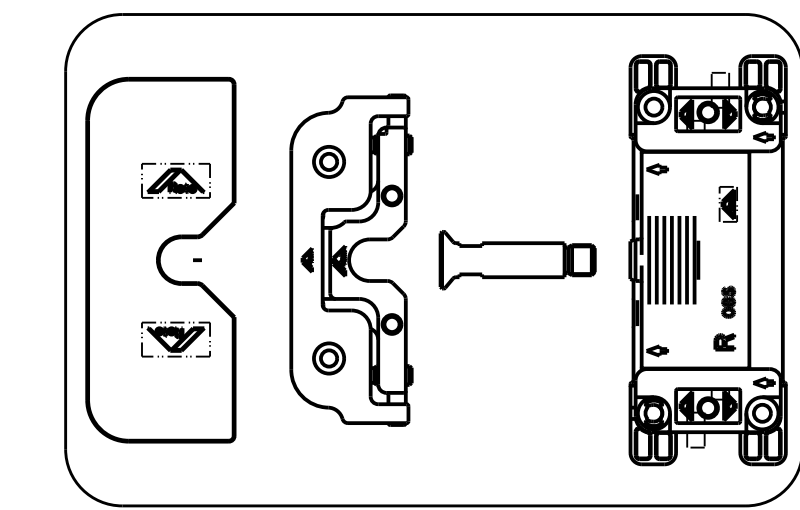
Fehlbed.-Schliesstueck
Misshandl. striker



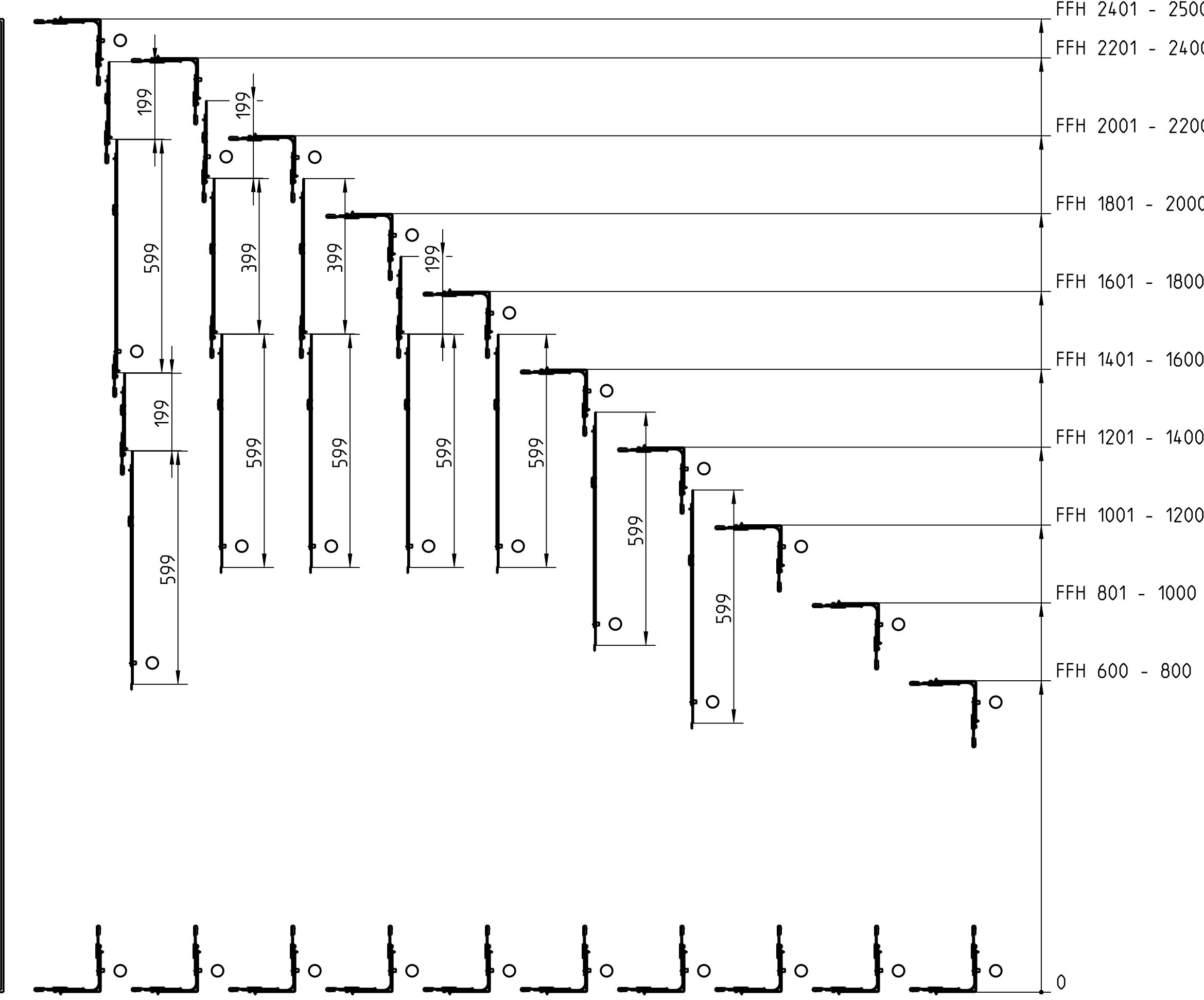
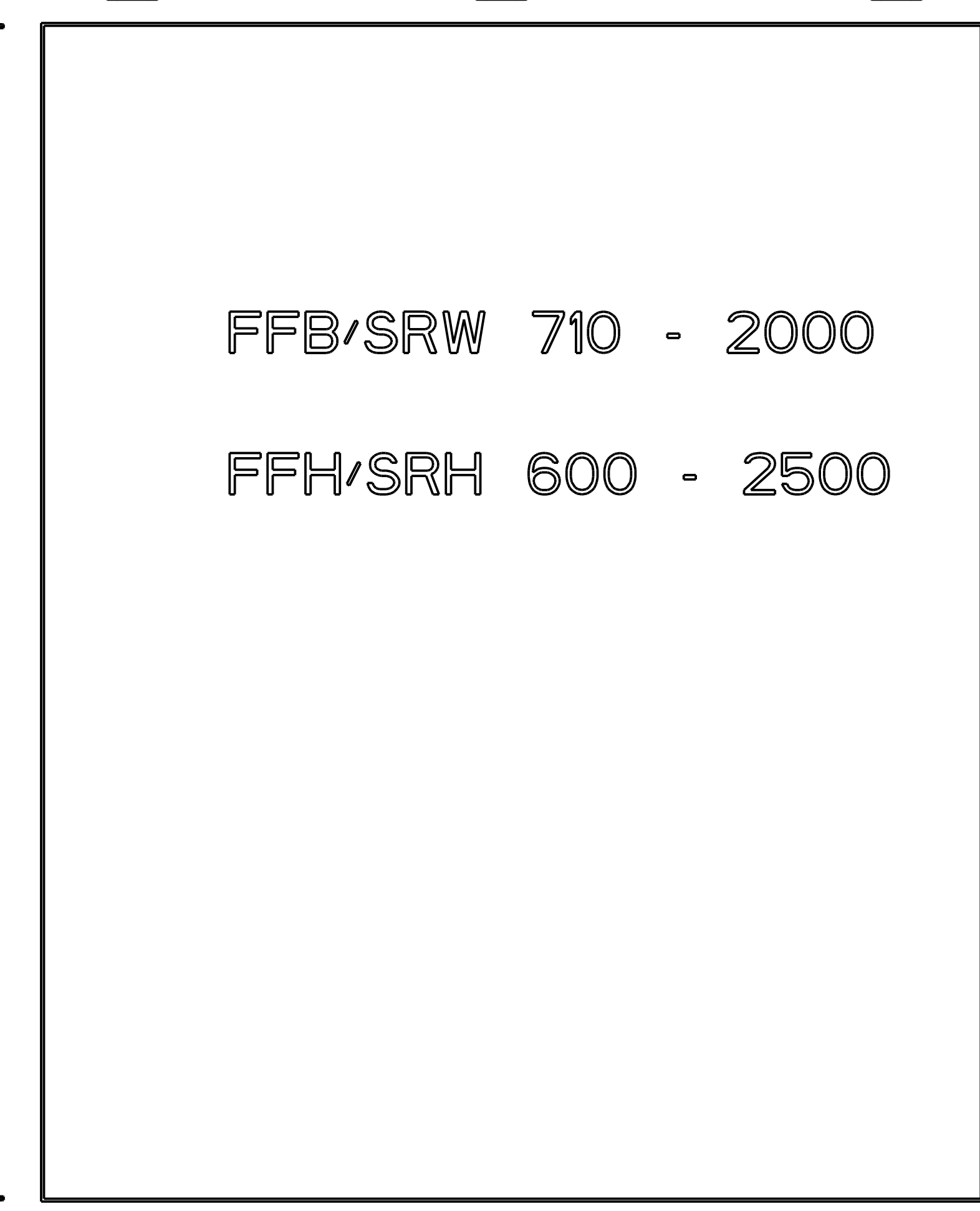
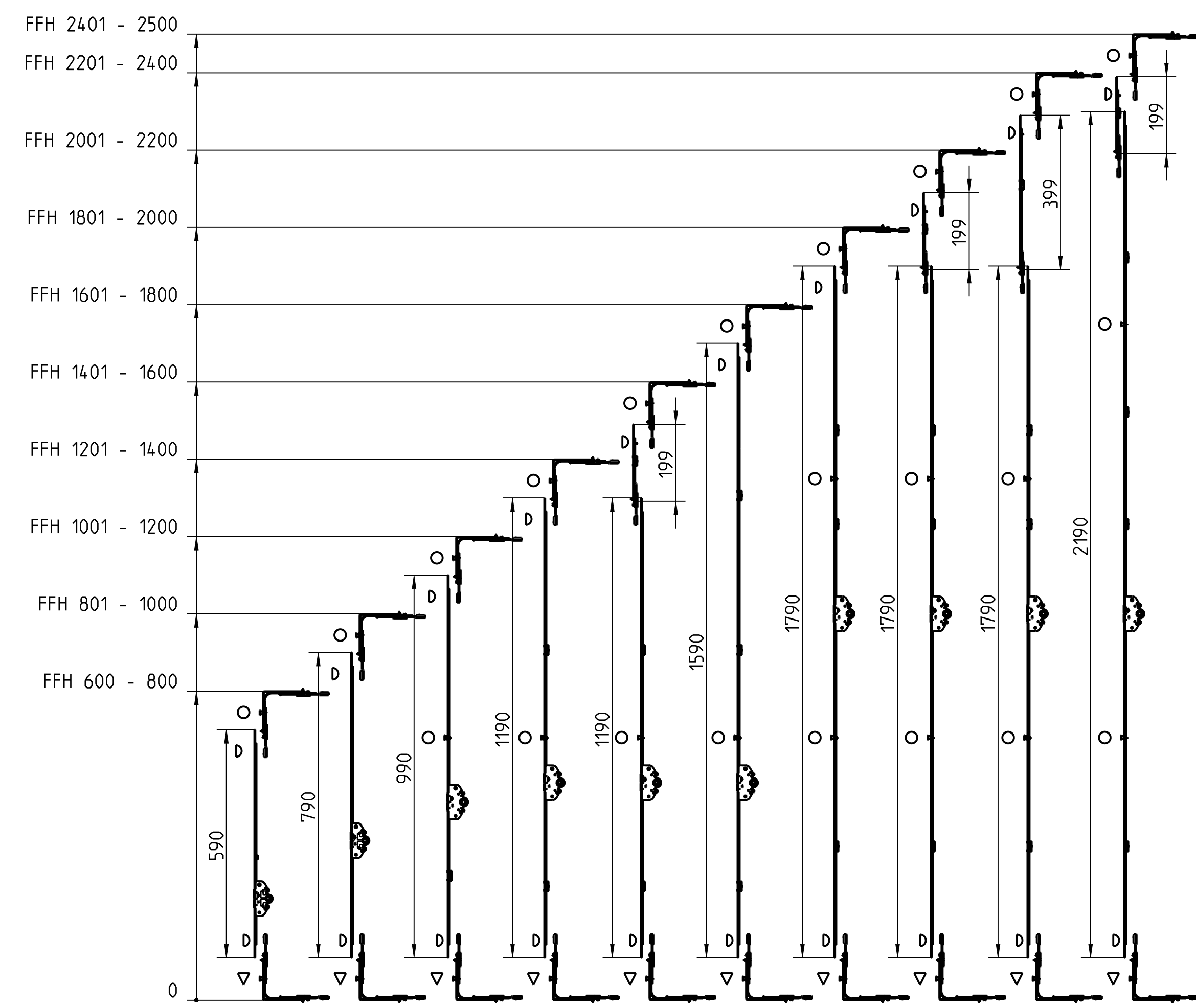
Schliessteile
Locking parts



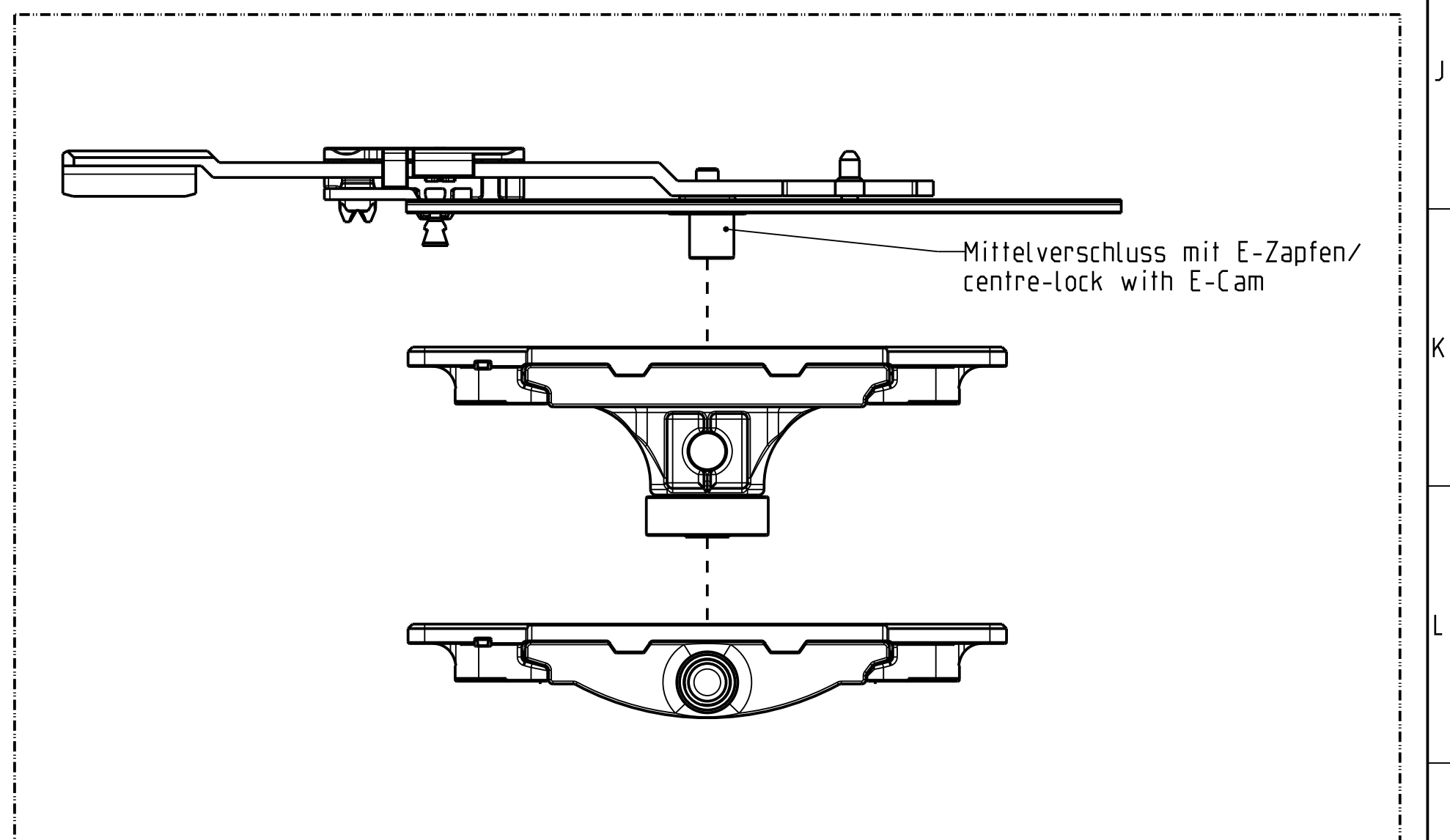
Schliessteile
Locking parts



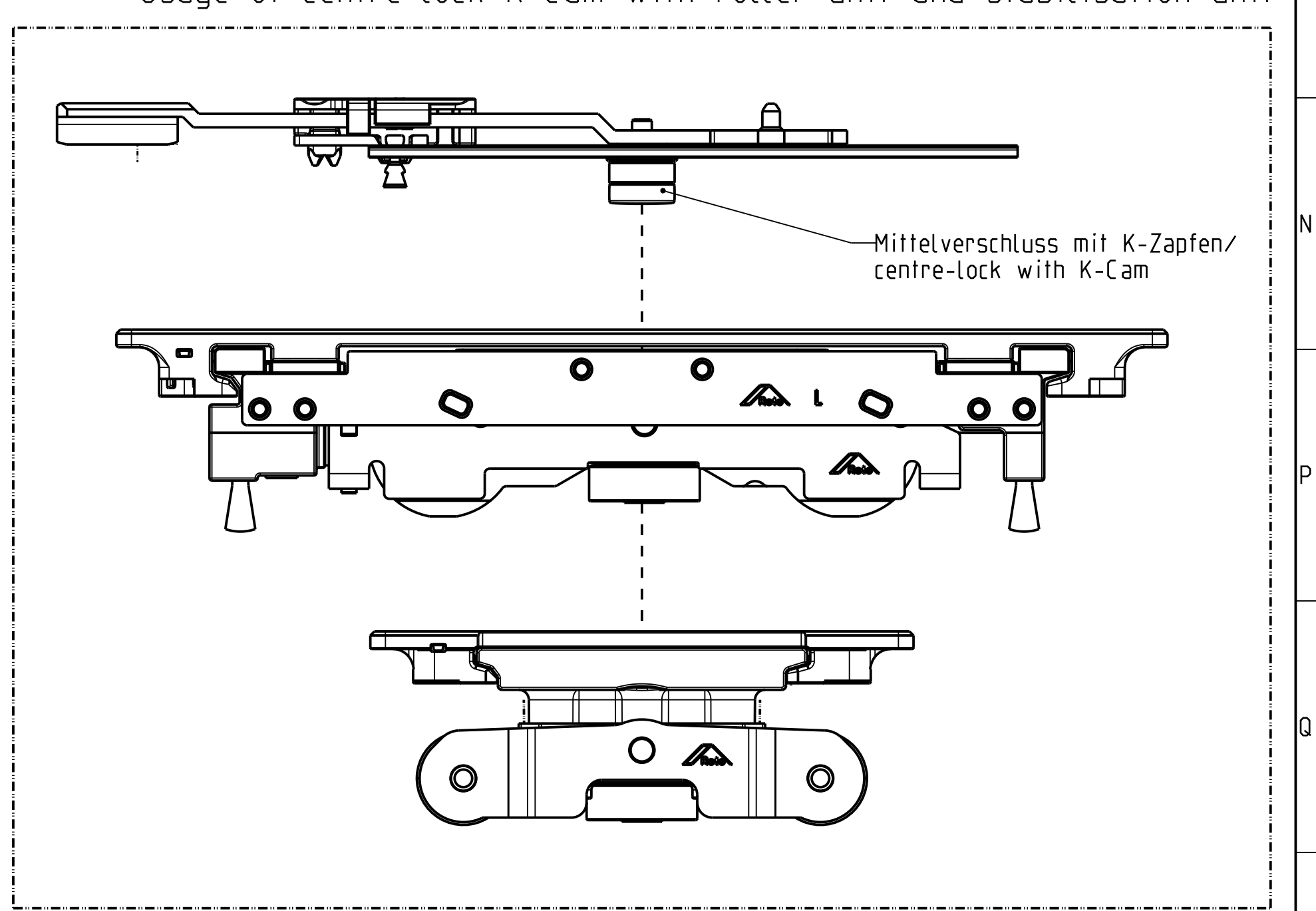
Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required



Verwendung Mittelverschluss E-Zapfen mit Steuereinheit und Mittelschliesser /
Usage of centre-lock E-Cam with guide unit and centre-closer



Verwendung Mittelverschluss K-Zapfen mit Laufwagen und Stabilisationseinheit /
Usage of centre-lock K-Cam with roller unit and stabilisation unit

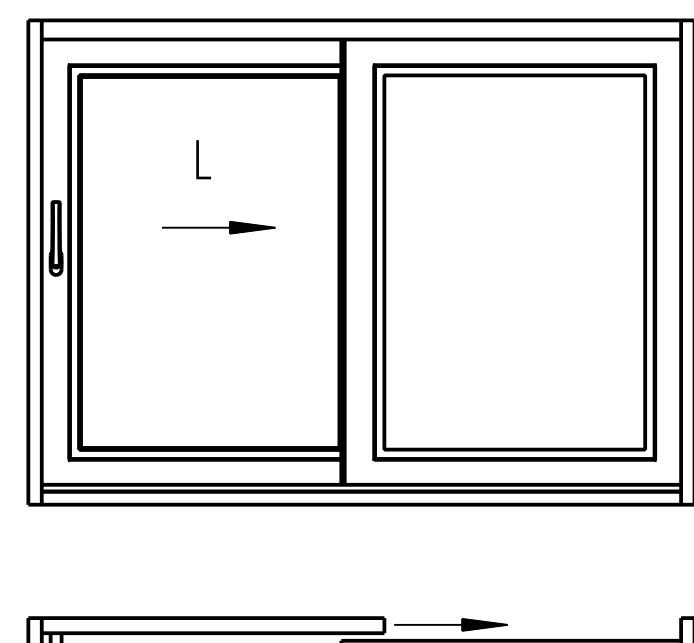
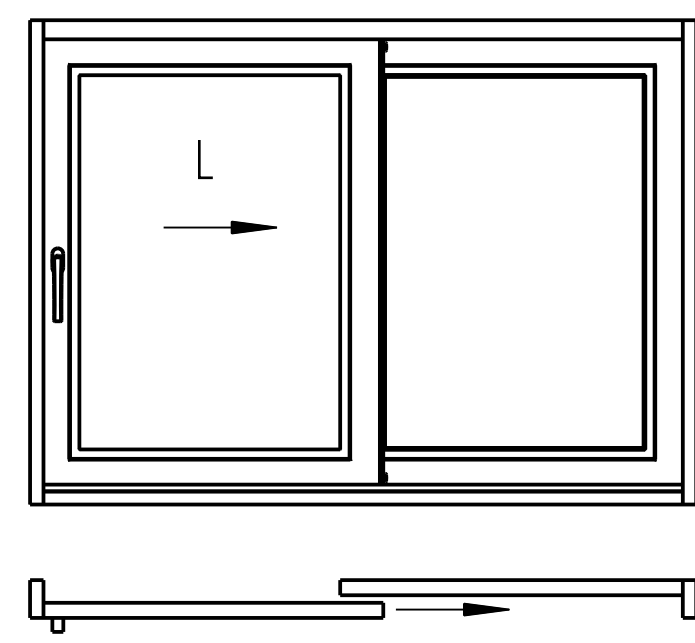


Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

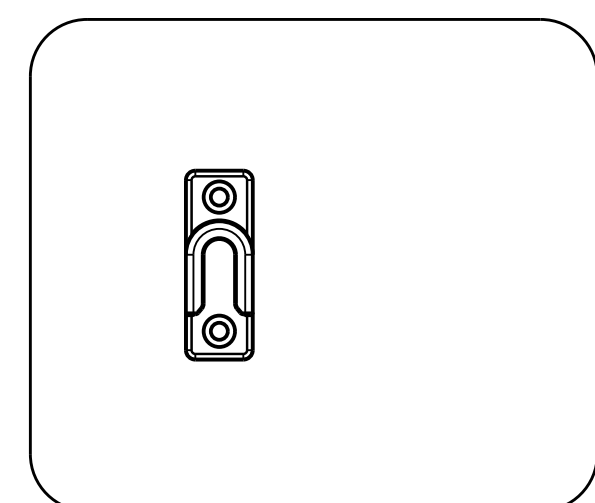
2024/1360	Design	2024/1360	Externe Fertigung / External production
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		
	Drawn		
	Checked		
	Approved		
	Scale		
	Author		
	Client		
	Project		
	Revision		
	Change		

Schema A (innen laufend) Ausführung L (Links) /
Diagram A (running inside) L (left-hand) version

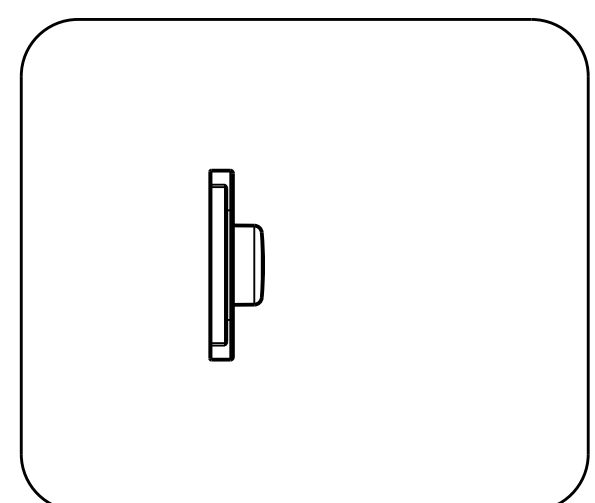
Schema A' (aussen laufend) Ausführung L (Links)
Diagram A' (running outside) L (left-hand) version



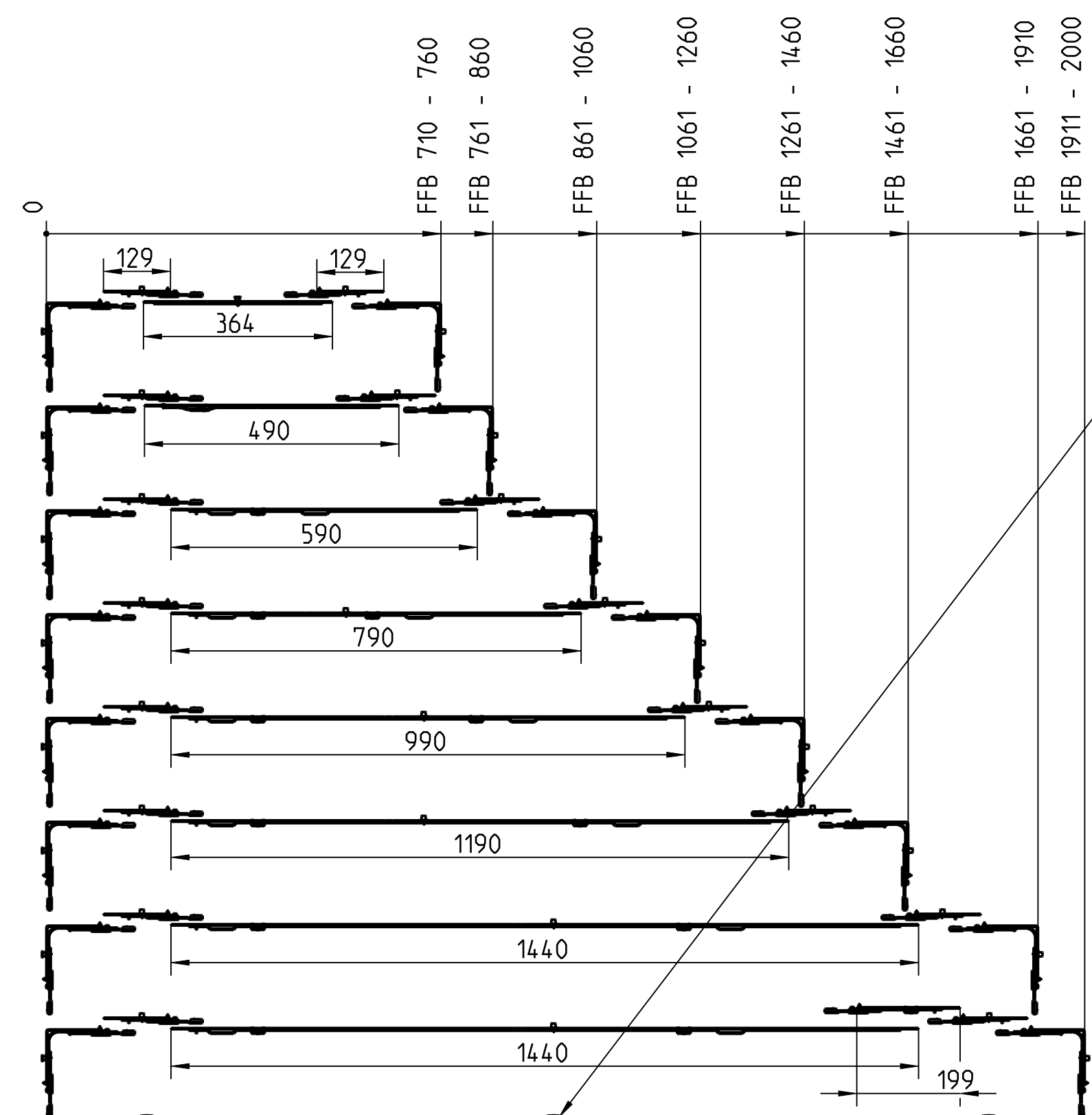
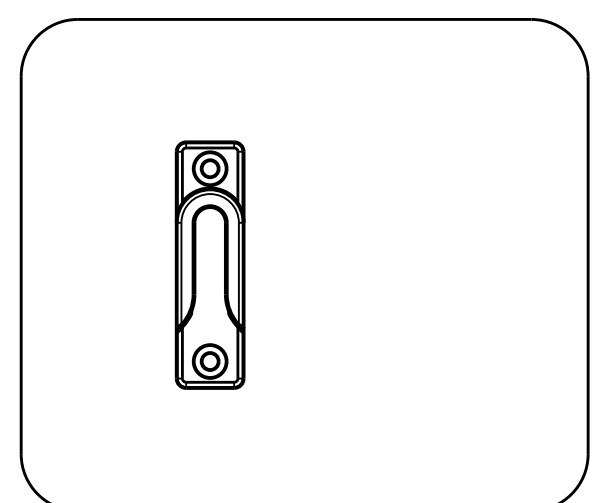
Schliesstueck RC2
Striker RC2



Puffer
Buffer

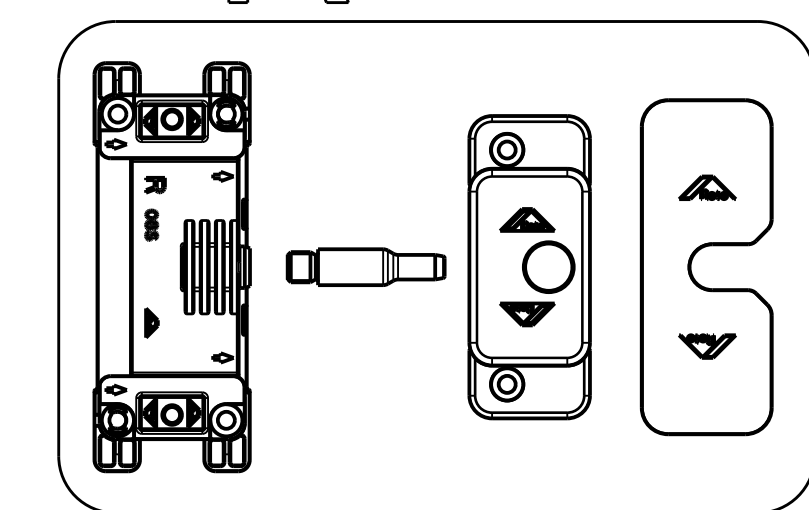


Fehlbed.-Schliesstueck RC2
Misshandl. striker RC2

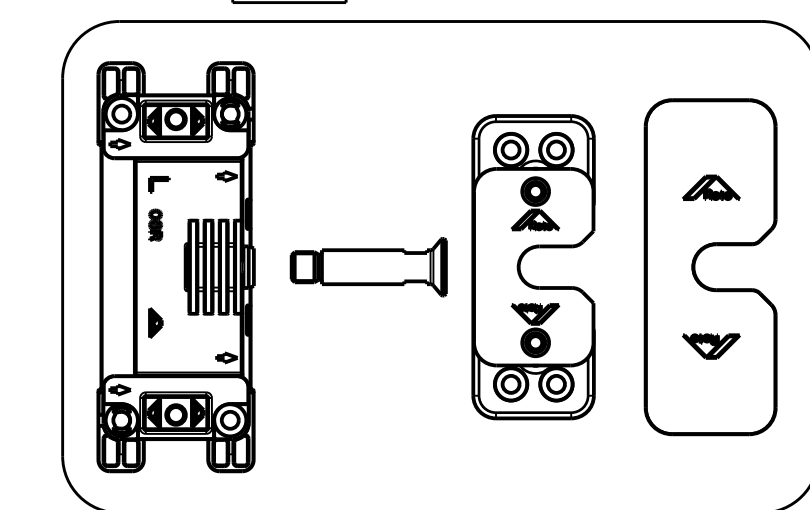


Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

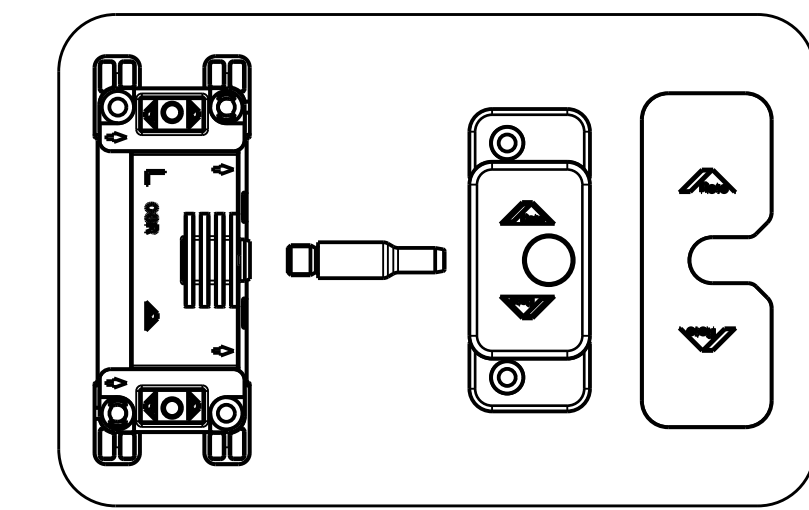
Rueckschiebesicherung
Anti-jemmy device



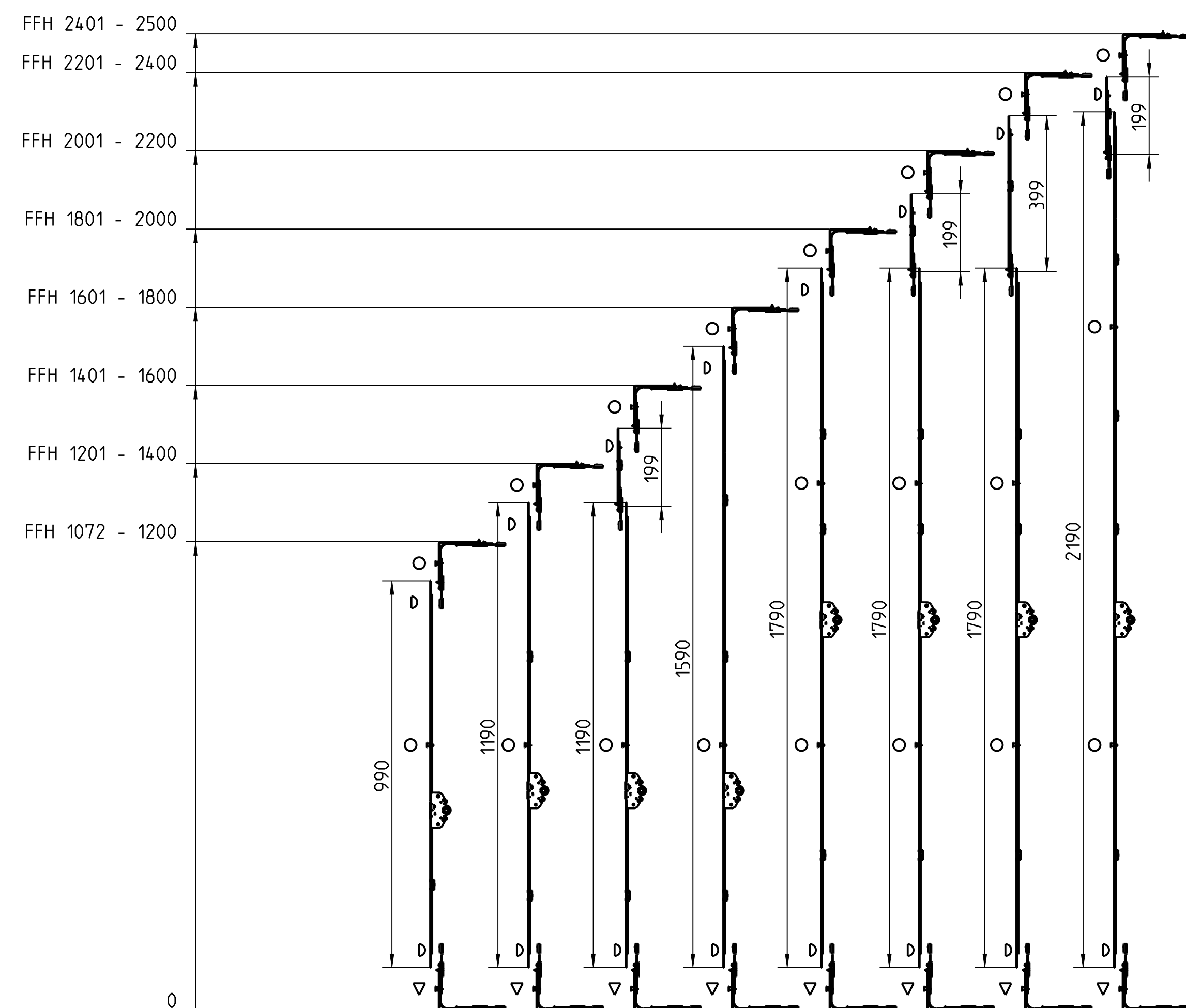
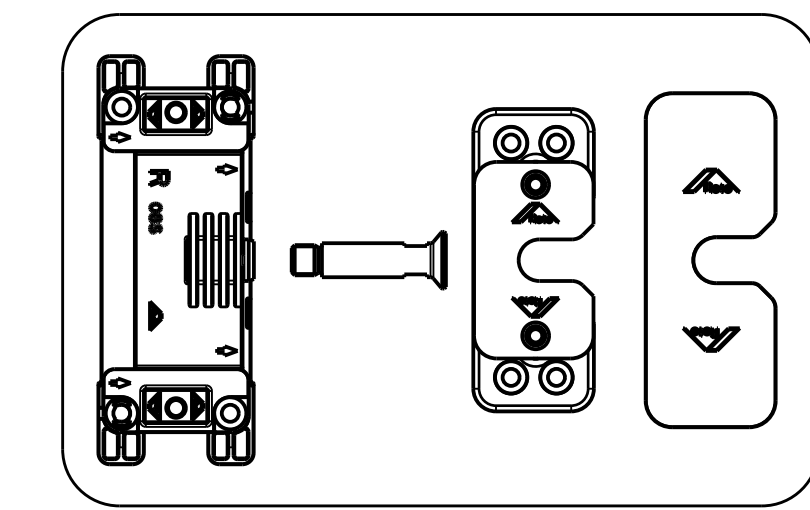
Schliessteile
Locking parts



Rueckschiebesicherung
Anti-jemmy device

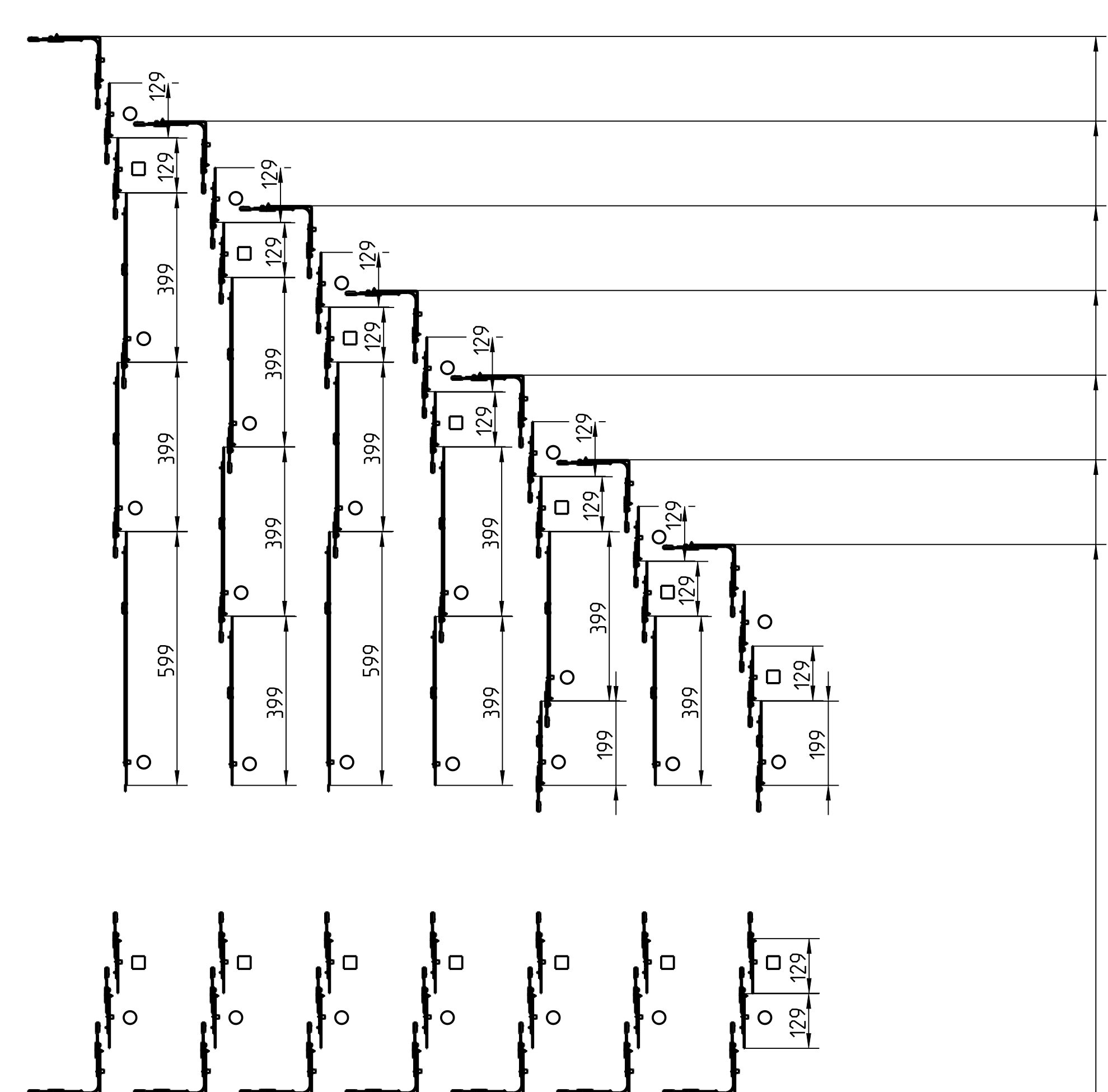


Schliessteile
Locking parts

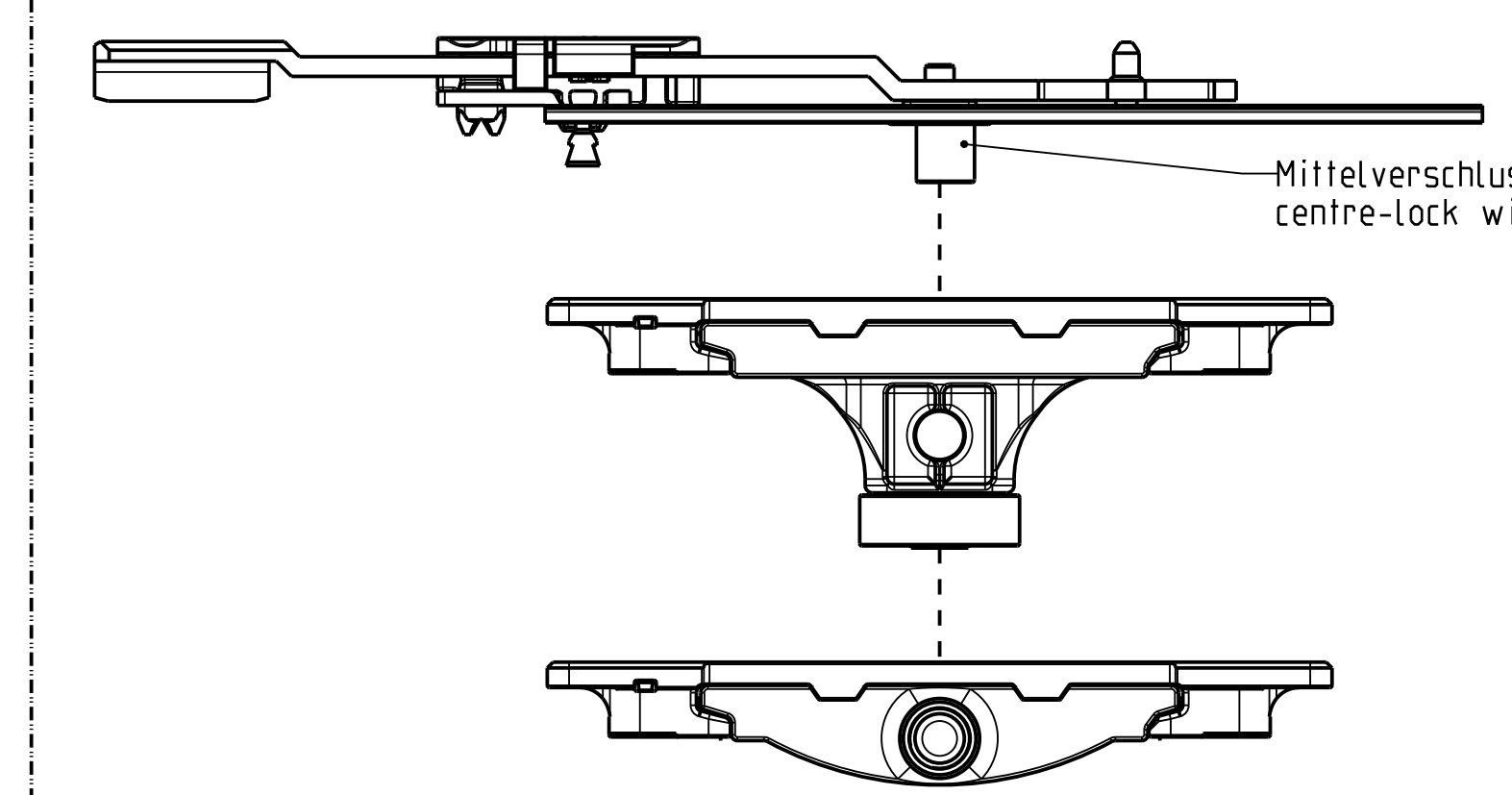


FFB/SRW 710 - 2000

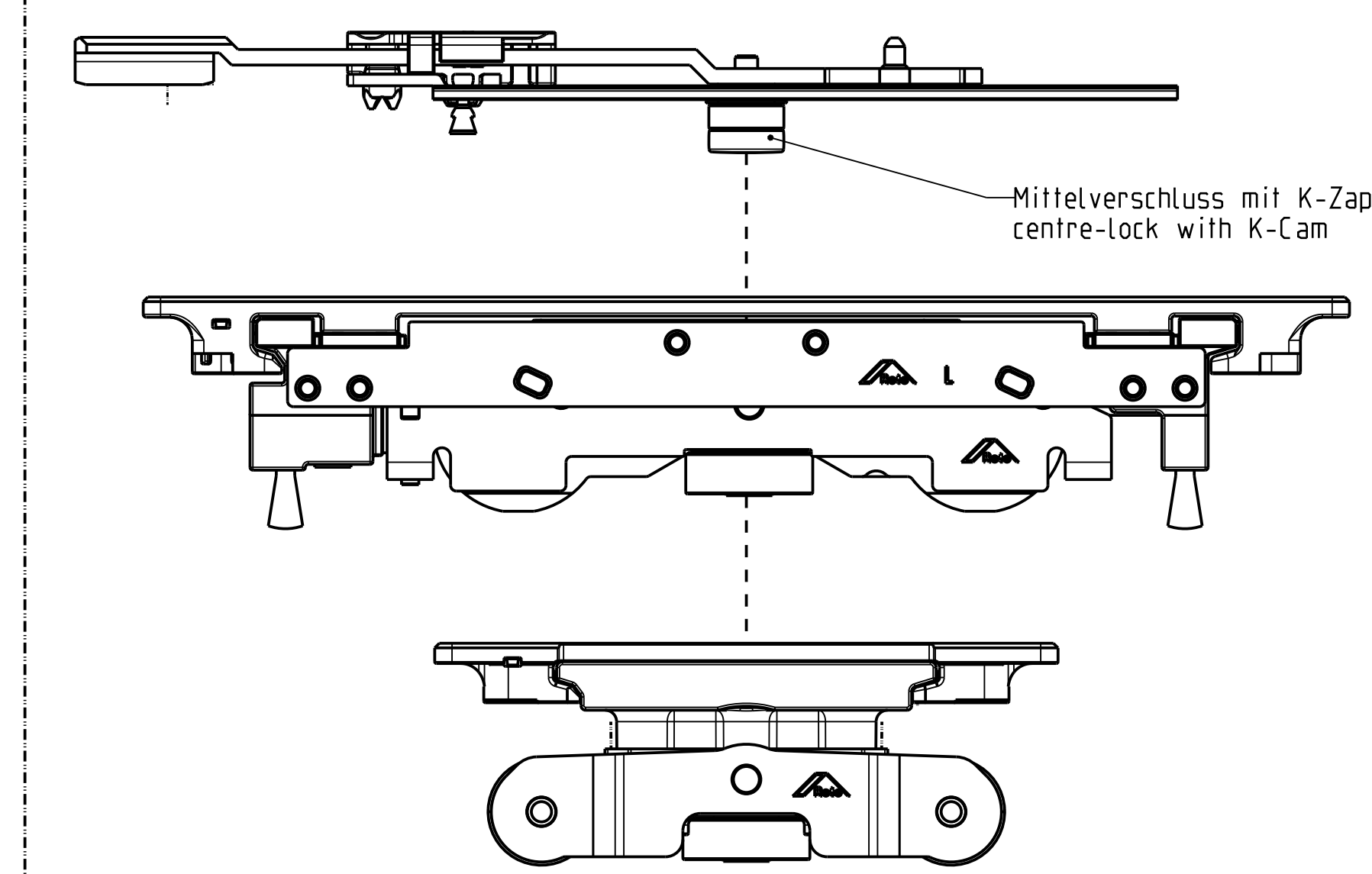
FFH/SRH 1072 - 2500



Verwendung Mittelverschluss E-Zapfen mit Steuereinheit und Mittelschliesser/
Usage of centre-lock E-Cam with guide unit and centre-closer



Verwendung Mittelverschluss K-Zapfen mit Laufwagen und Stabilisationseinheit/
Usage of centre-lock K-Cam with roller unit and stabilisation unit

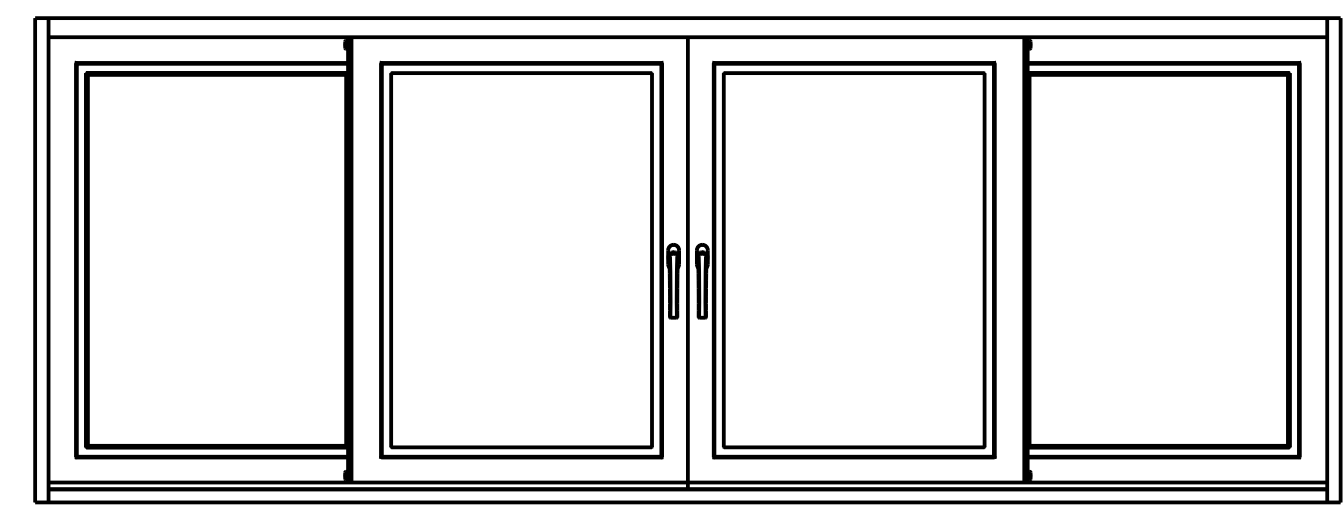


Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

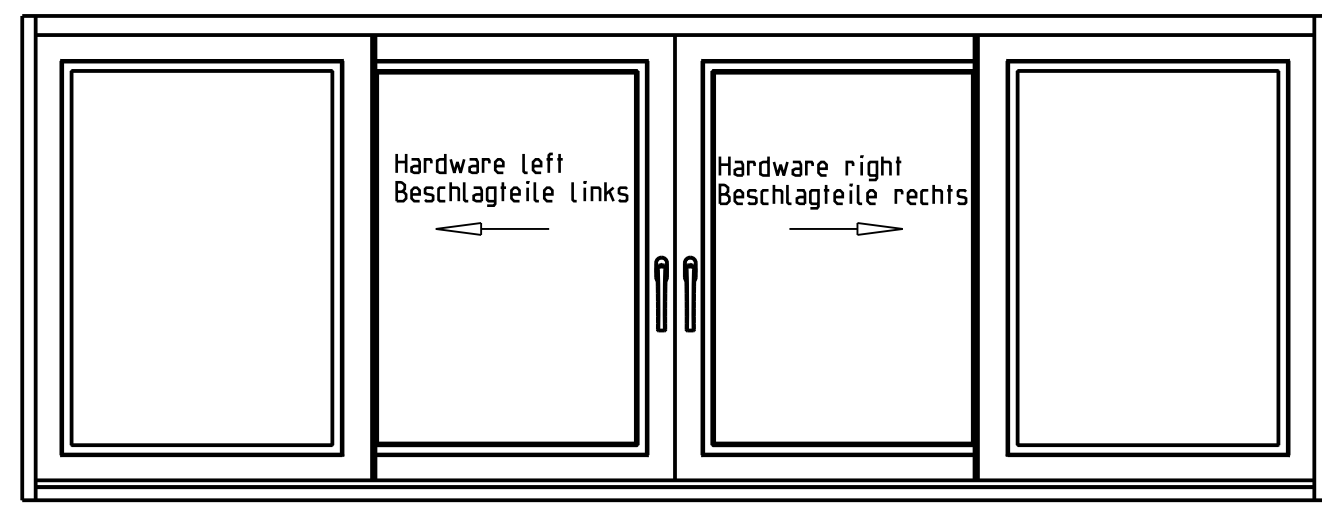
RC2
Aequivalent IMO_403

2024/1360	Design	2024/1360	Externe Fertigung / External production
	Druck		
	Standort		
	Maßstab		
	Einbauezeichnungen		
	Innova Beschlag mit Innova 1 Mit Laufwagen		
	1/1		
	Änderung / Revision - Ausgabe / Issue		
	Erstellt / Created		
	Gezeichnet / Drawn		
	Geprüft / Checked		
	Freigegeben / Released		
	2024/1360-000		
	Roto Frank FTI GmbH		
	S24A1360-240		
	1/1		

Schema C (innen Laufend): Ansicht von innen /
Diagram C (running inside): view from inside



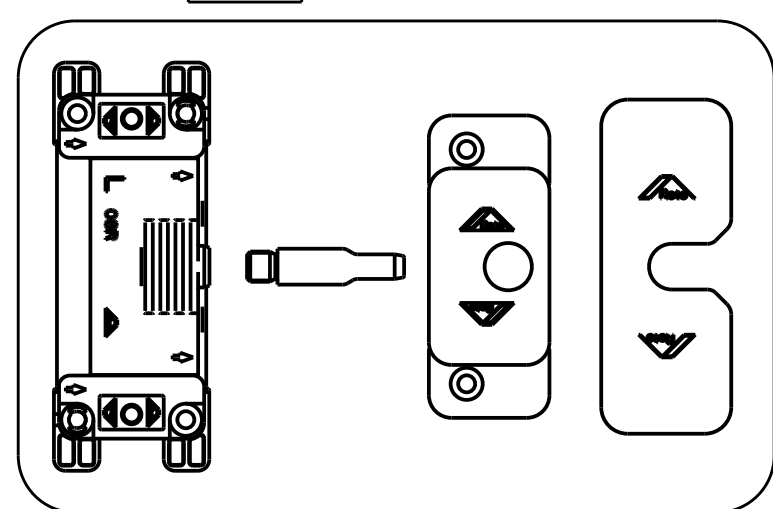
Schema C' (ausßen Laufend): Ansicht von innen /
Diagram C' (running outside): view from inside



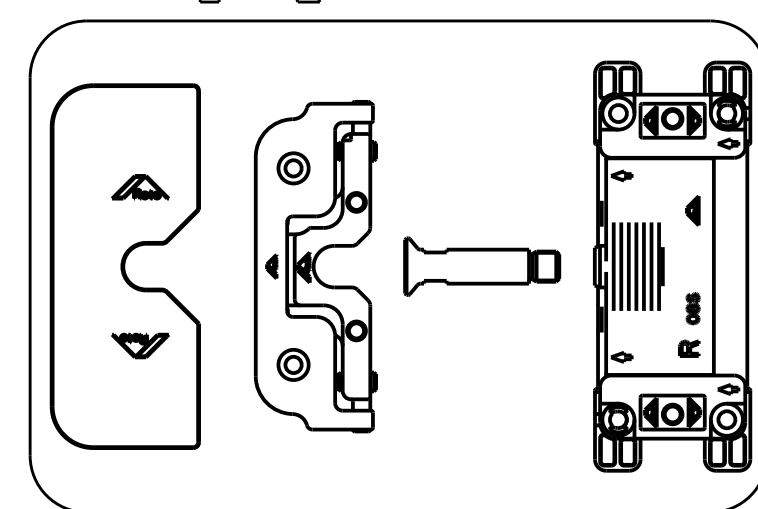
P ... passiv / passive
A ... aktiv / active

P ... passiv / passive
A ... aktiv / active

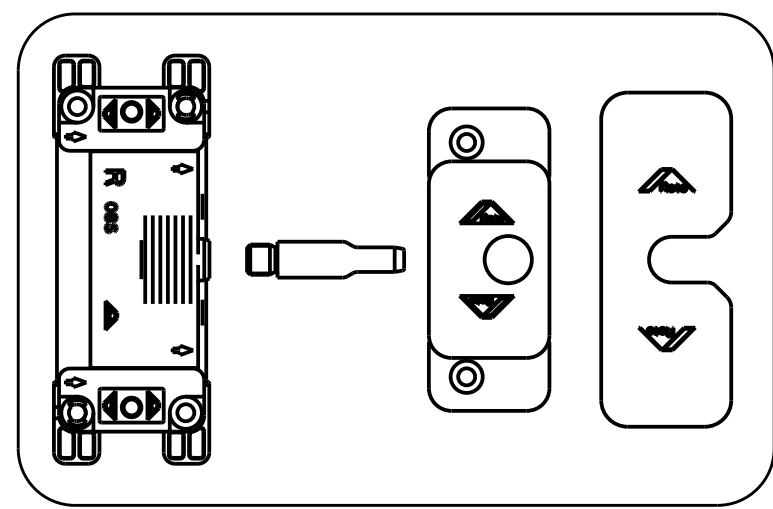
Rueckschiebesicherung
Anti-jemmy device



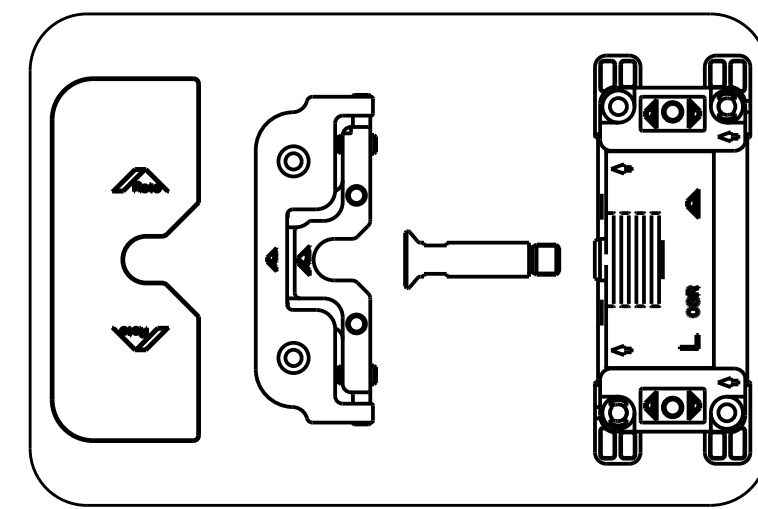
Schliessteile
Locking parts



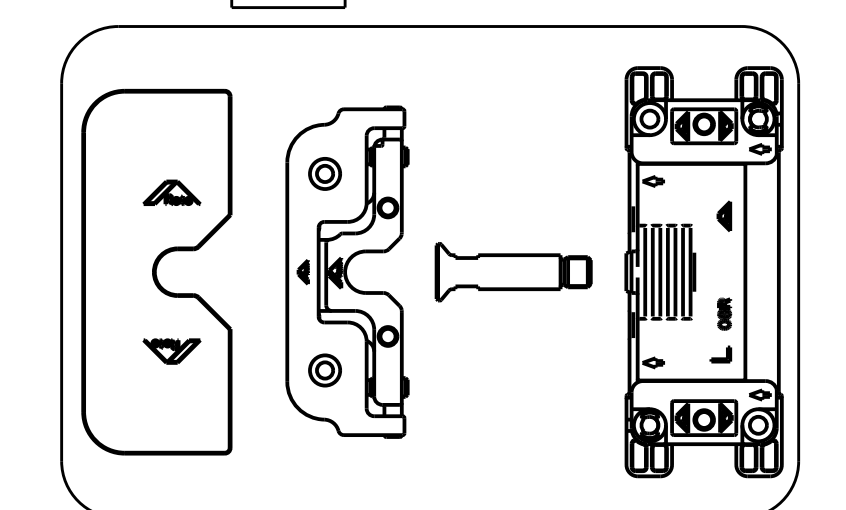
Rueckschiebesicherung
Anti-jemmy device



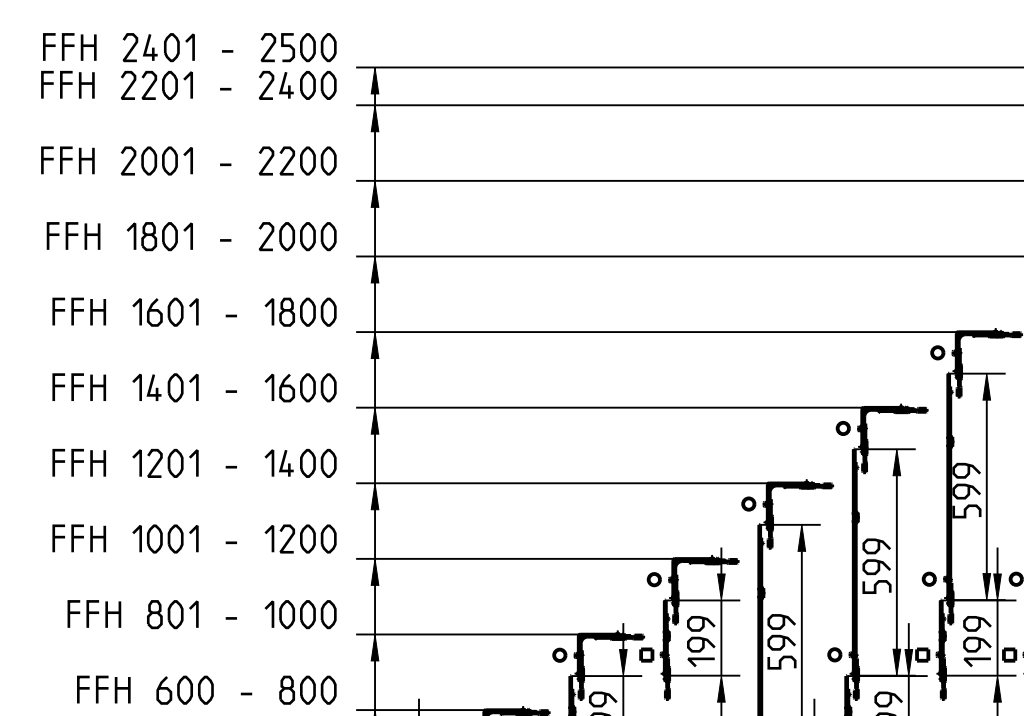
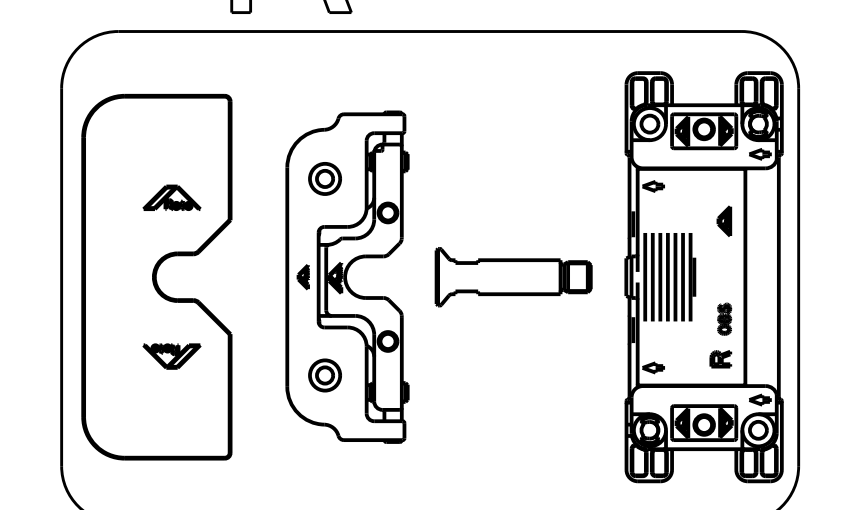
Schliessteile
Locking parts



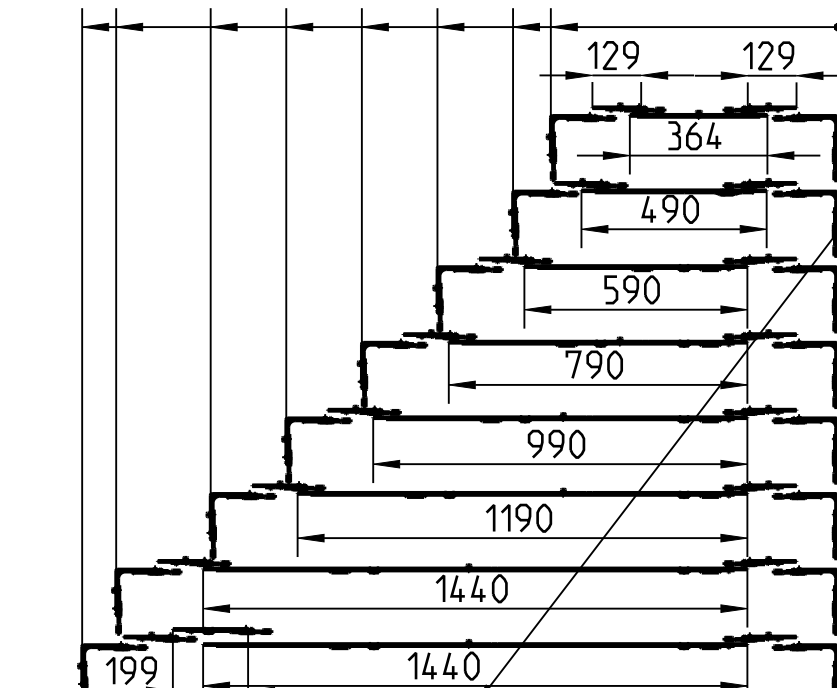
Schliessteile
Locking parts



Schliessteile
Locking parts

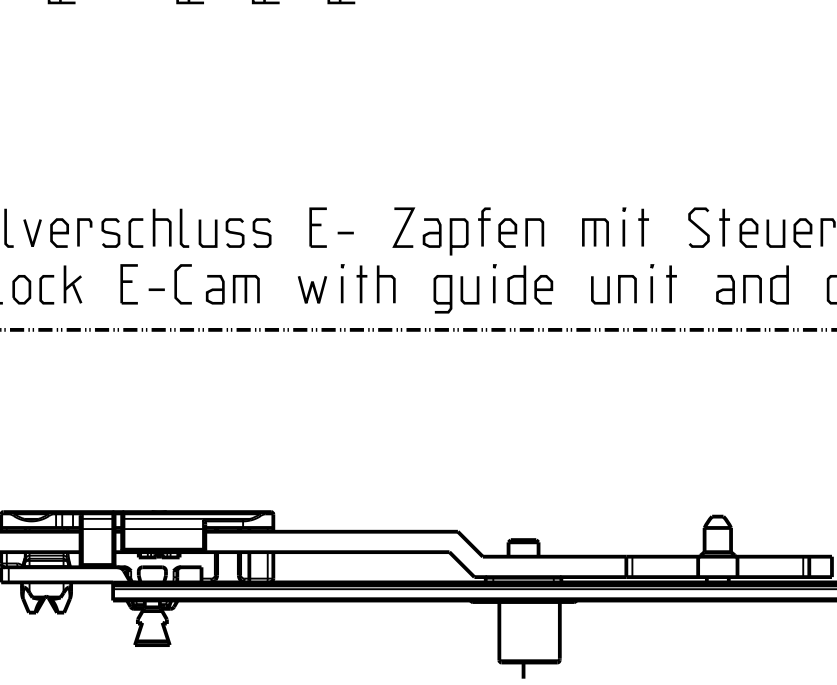


FFB 1911 - 2000
FFB 1661 - 1910
FFB 1461 - 1660
FFB 1261 - 1460
FFB 1061 - 1260
FFB 861 - 1060
FFB 761 - 860
FFB 710 - 760



FFB/SRW 710 - 2000
FFH/SRH 600 - 2500

FFB 1911 - 2000
FFB 1661 - 1910
FFB 1461 - 1660
FFB 1261 - 1460
FFB 1061 - 1260
FFB 861 - 1060
FFB 761 - 860
FFB 710 - 760



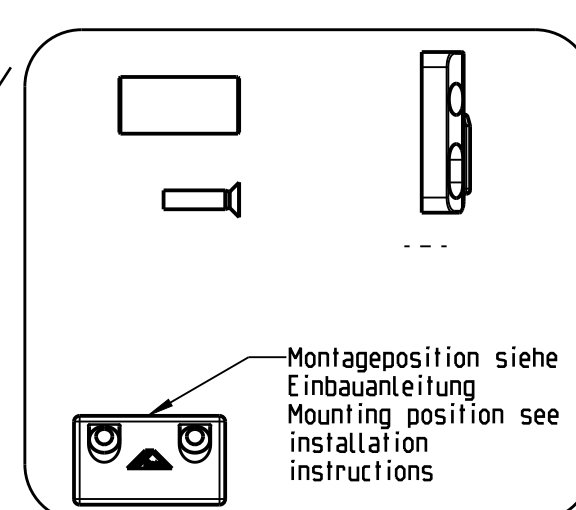
Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

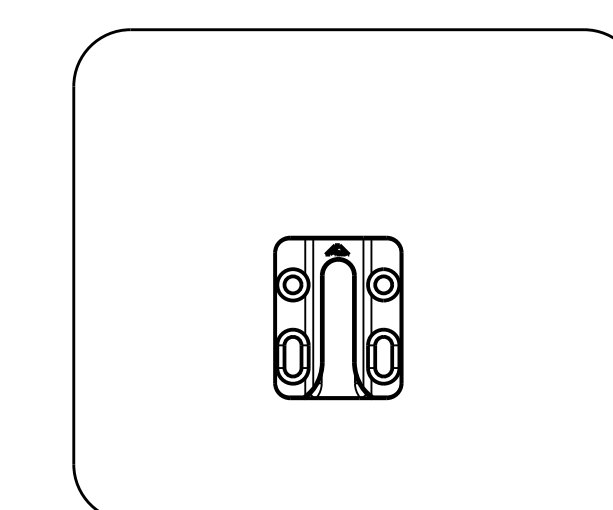
Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

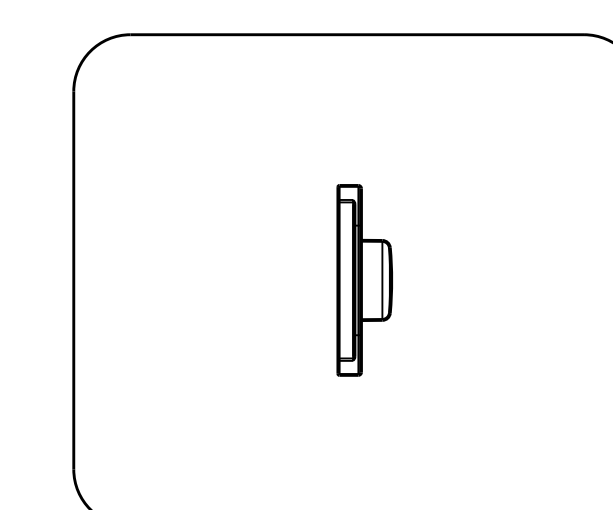
Schaltfolgeregelung
Operating Sequence control



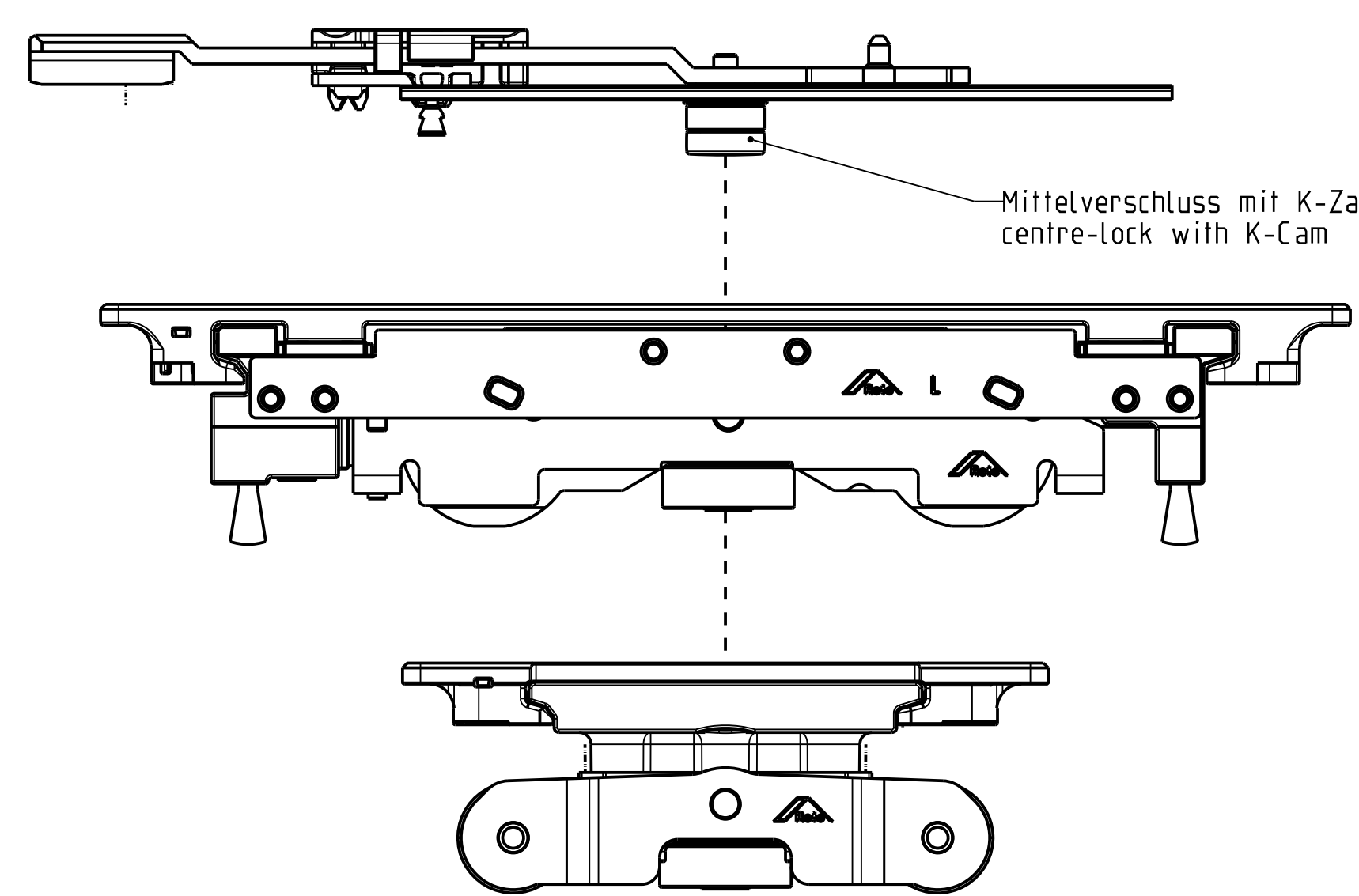
Schliesstueck
Striker



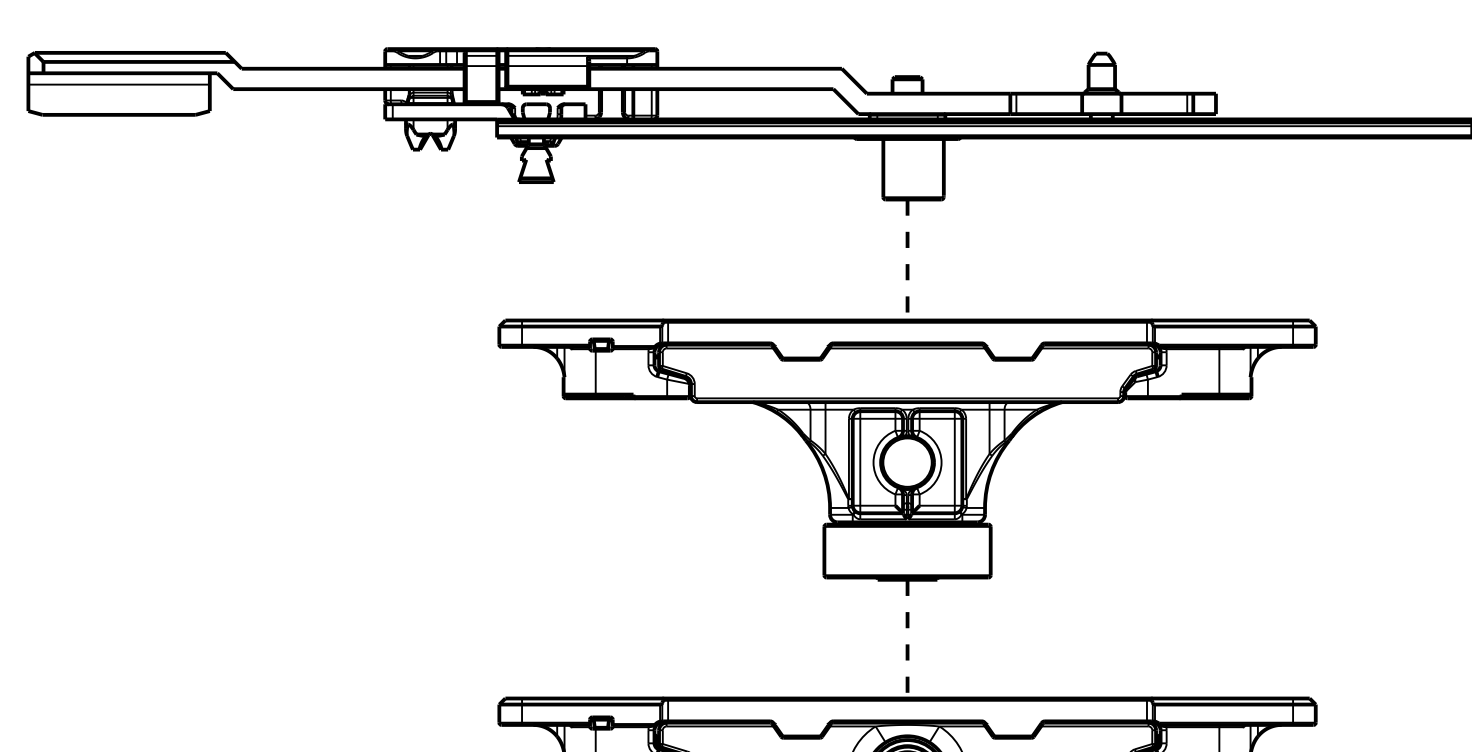
Puffer
Buffer



Verwendung Mittelverschluss K-Zapfen mit Laufwagen und Stabilisationseinheit/
Usage of centre-lock K-Cam with roller unit and stabilisation unit



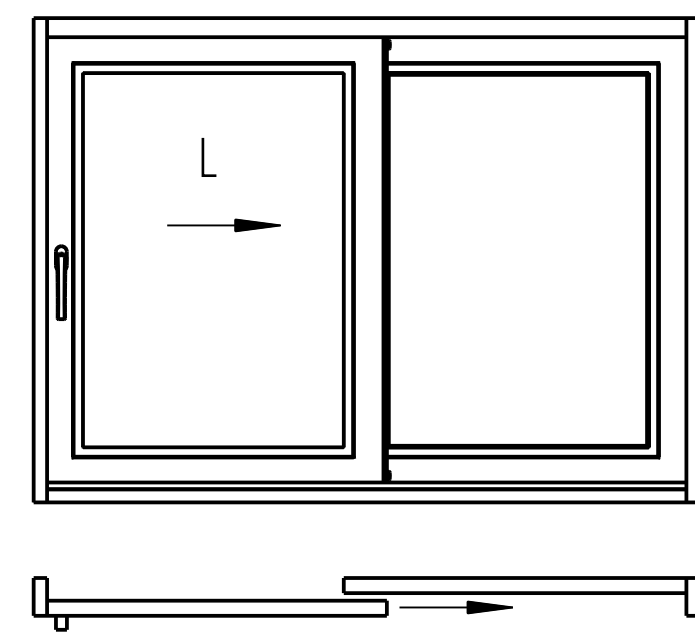
Verwendung Mittelverschluss E-Zapfen mit Steuereinheit und Mittelschliesser/
Usage of centre-lock E-Cam with guide unit and centre-closer



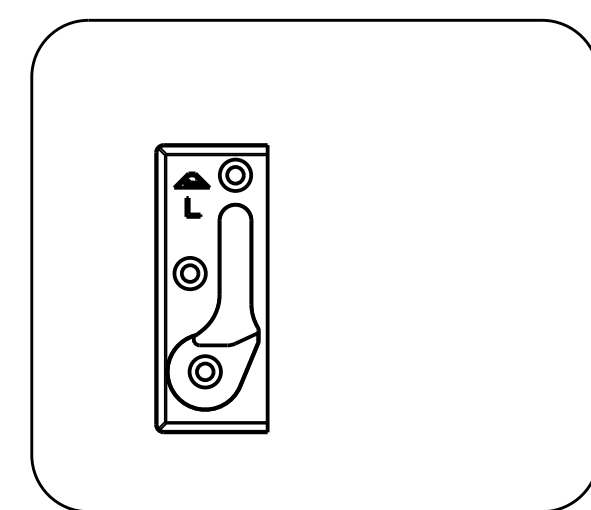
Standardausführung/
Standard design Equivalent IMO_403

2024/1360	Design	-	-	Spezifizierung/Toleranzung ISO 8015
-	Check	-	-	Geprüft/checked
-	Erstellt	-	-	Gezeichnet/drawn
-	Freigegeben	-	-	Gezeichnet/drawn
-	Abgebilld	-	-	Gezeichnet/drawn
1:1	Einbauezeichnungen	Innovas Beschlag mit innova 1 Mat Laufwagen		
1:1	1/1	Roto Frank FTI GmbH		
1/1	1/1	S24A1360-300		
1/1	1/1	1/1		

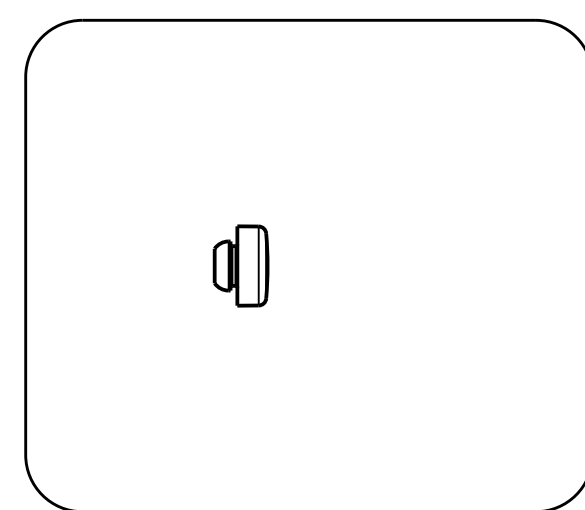
Schema A (innen laufend) Ausfuehrung L (links) /
Diagram A (running inside) L (left-hand) version



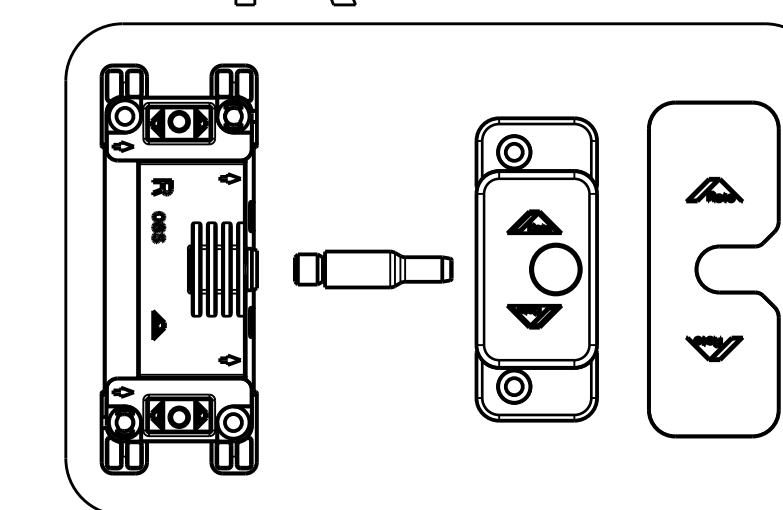
Schliesstueck
Striker



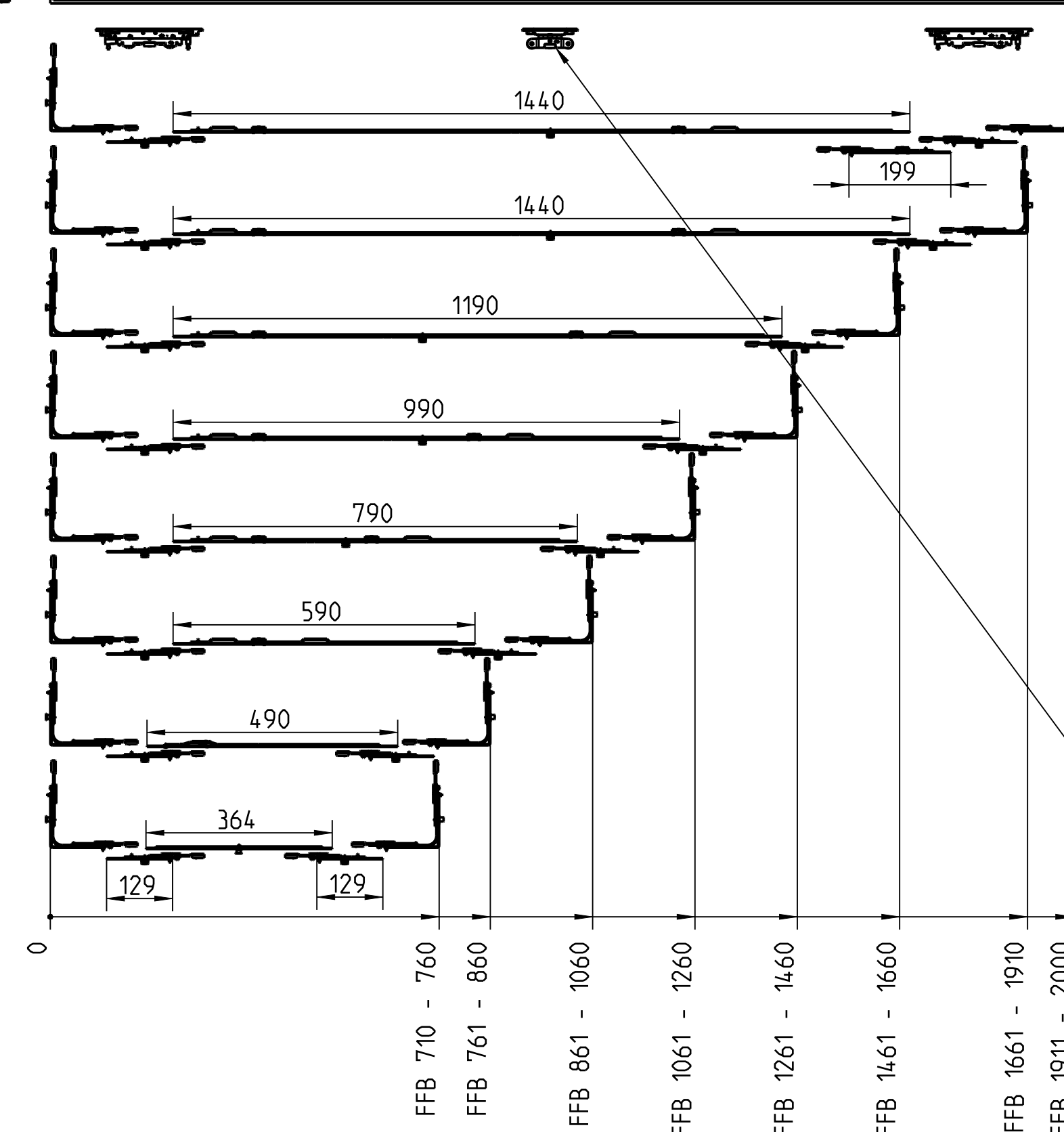
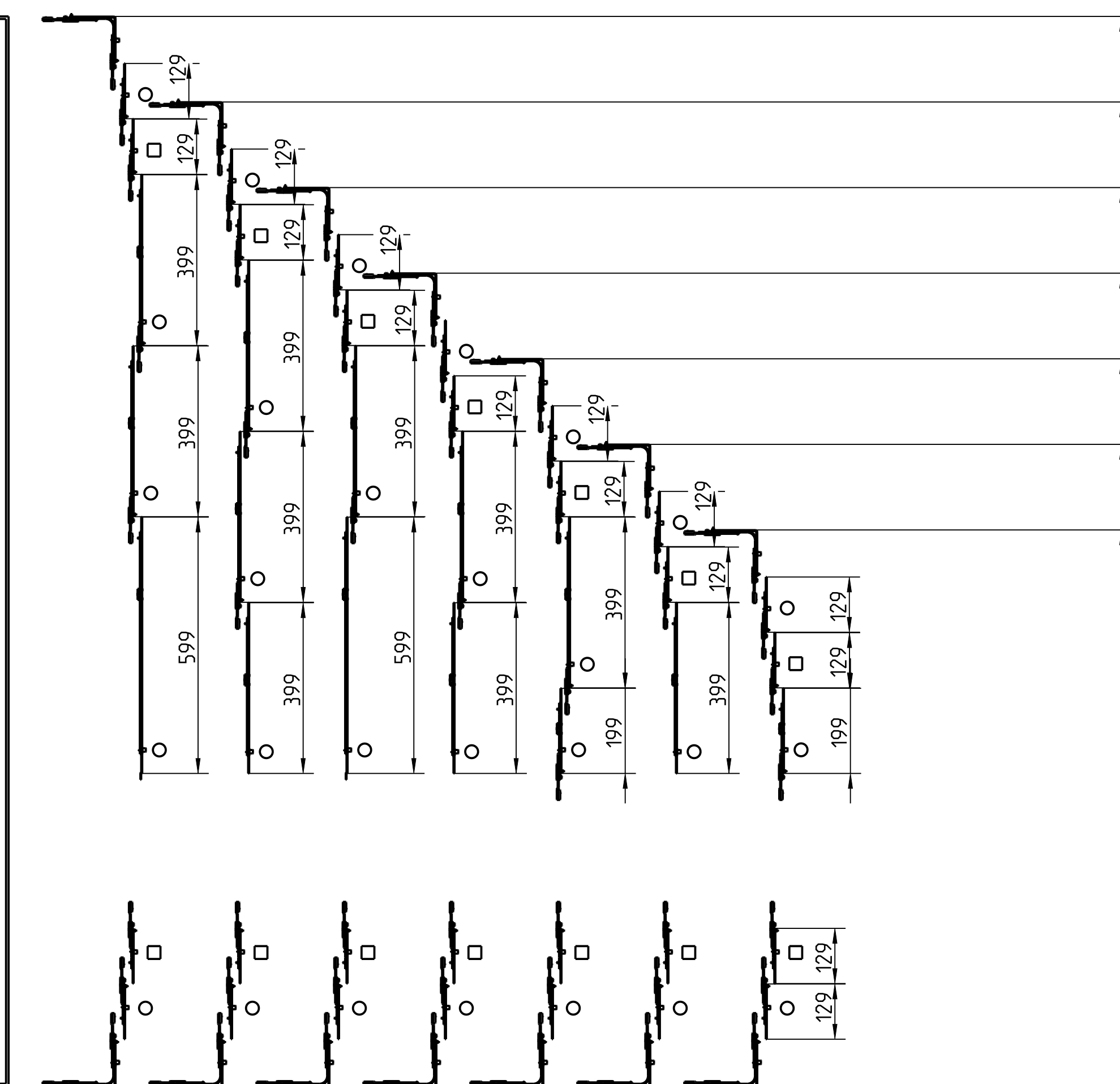
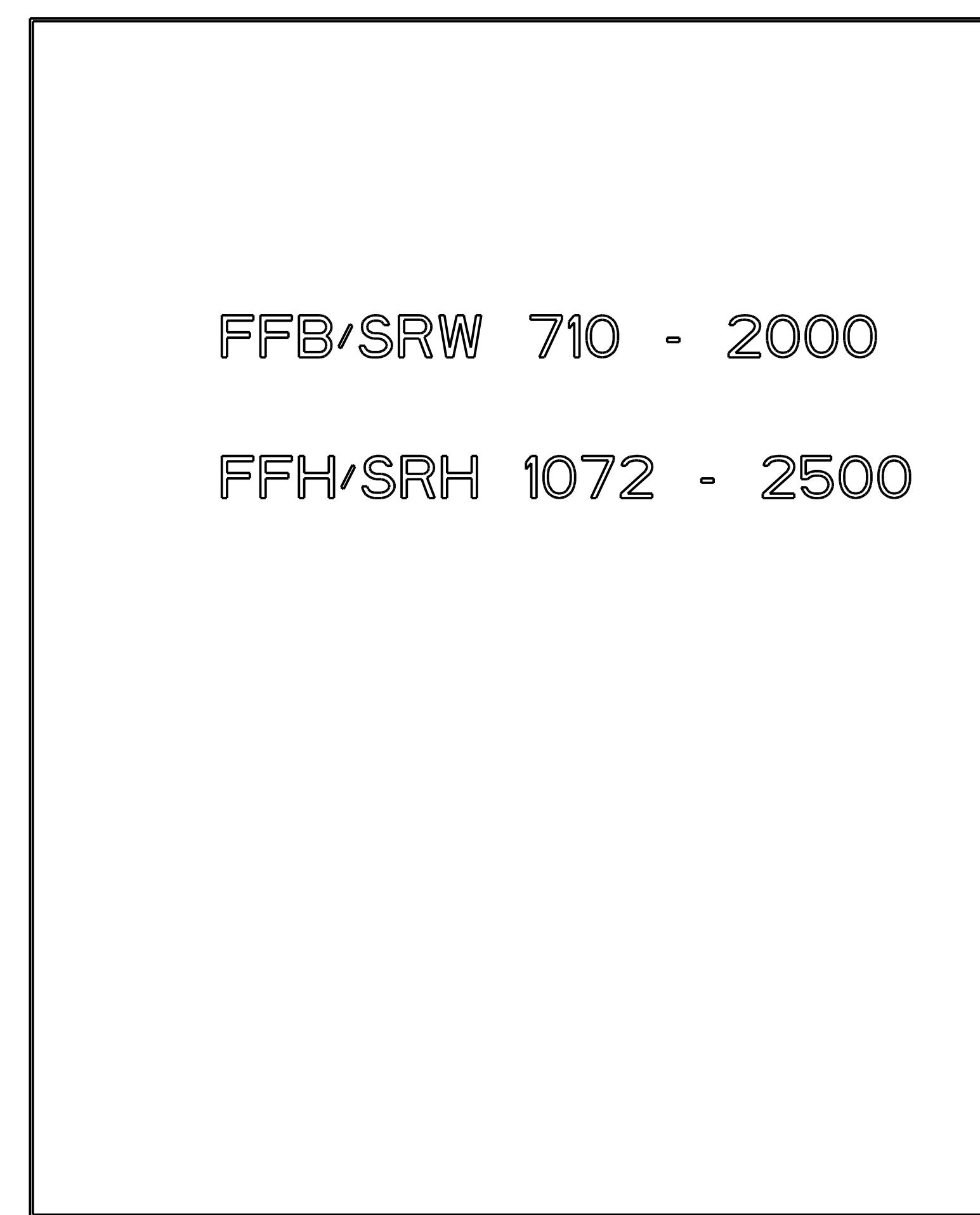
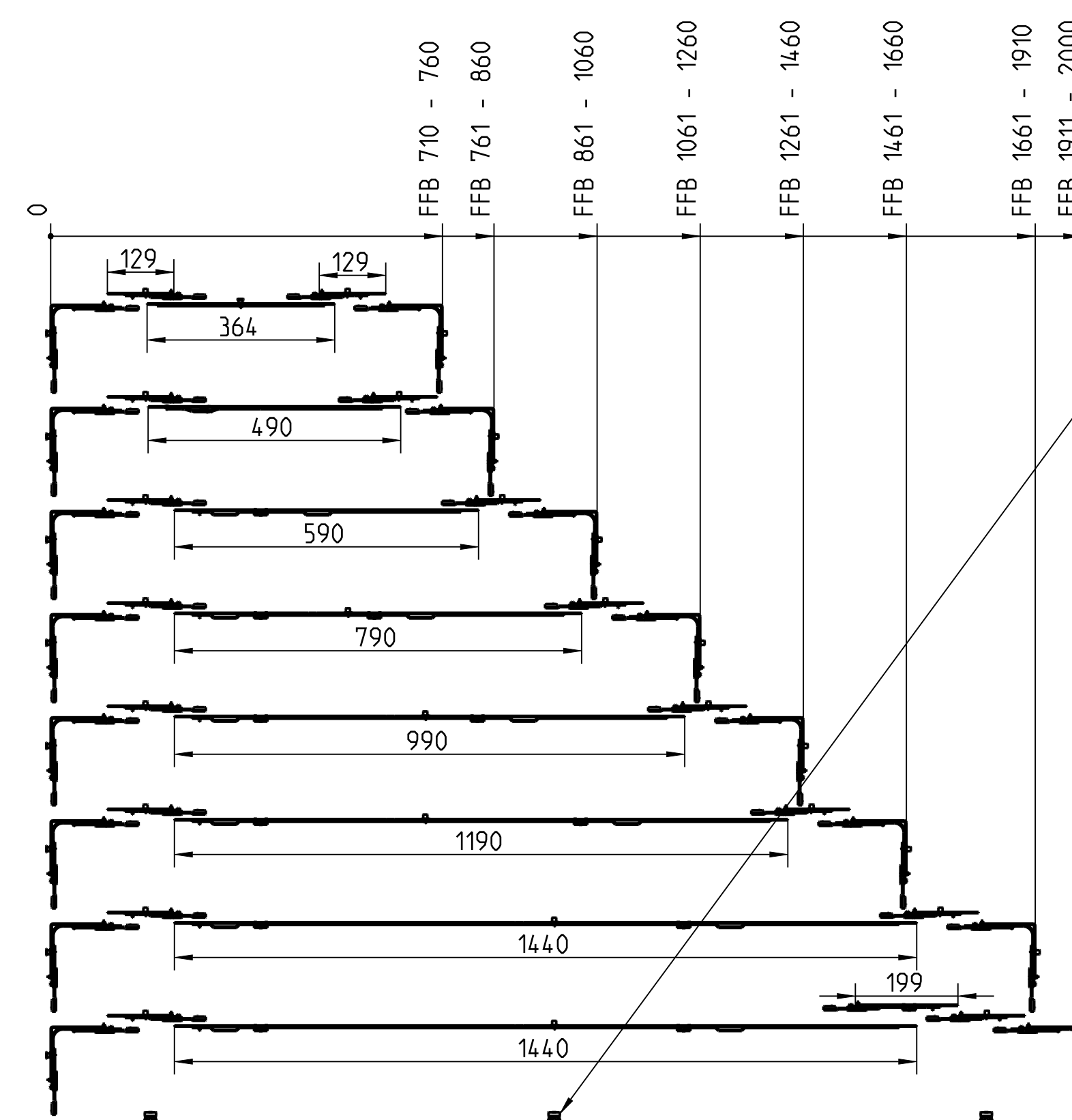
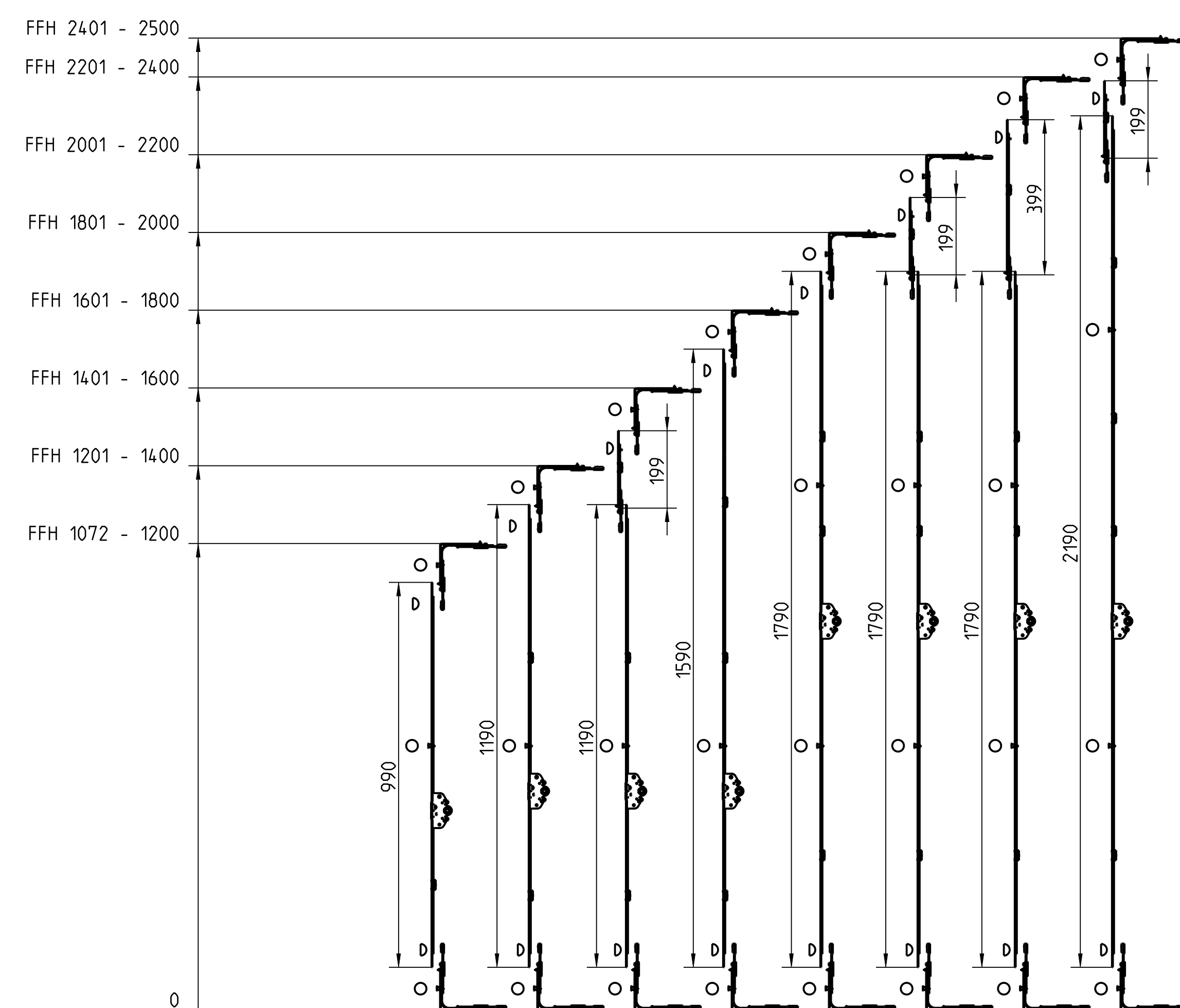
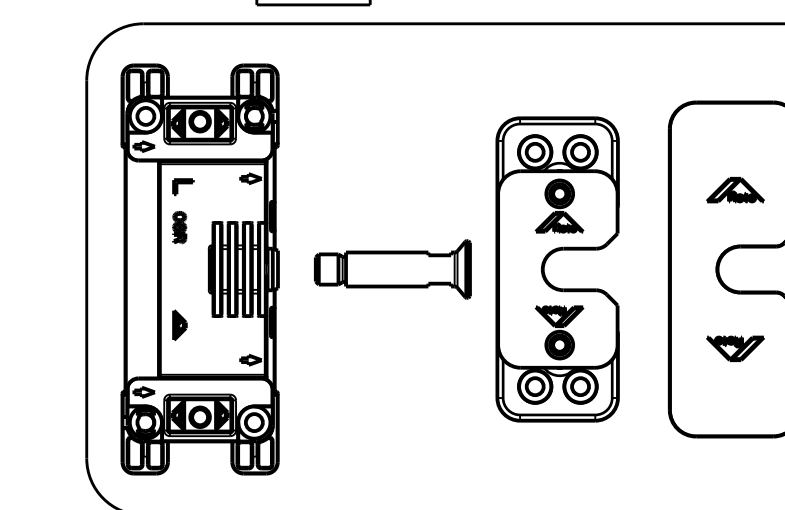
Puffer
Buffer



Rueckschiebesicherung
Anti-jemmy device



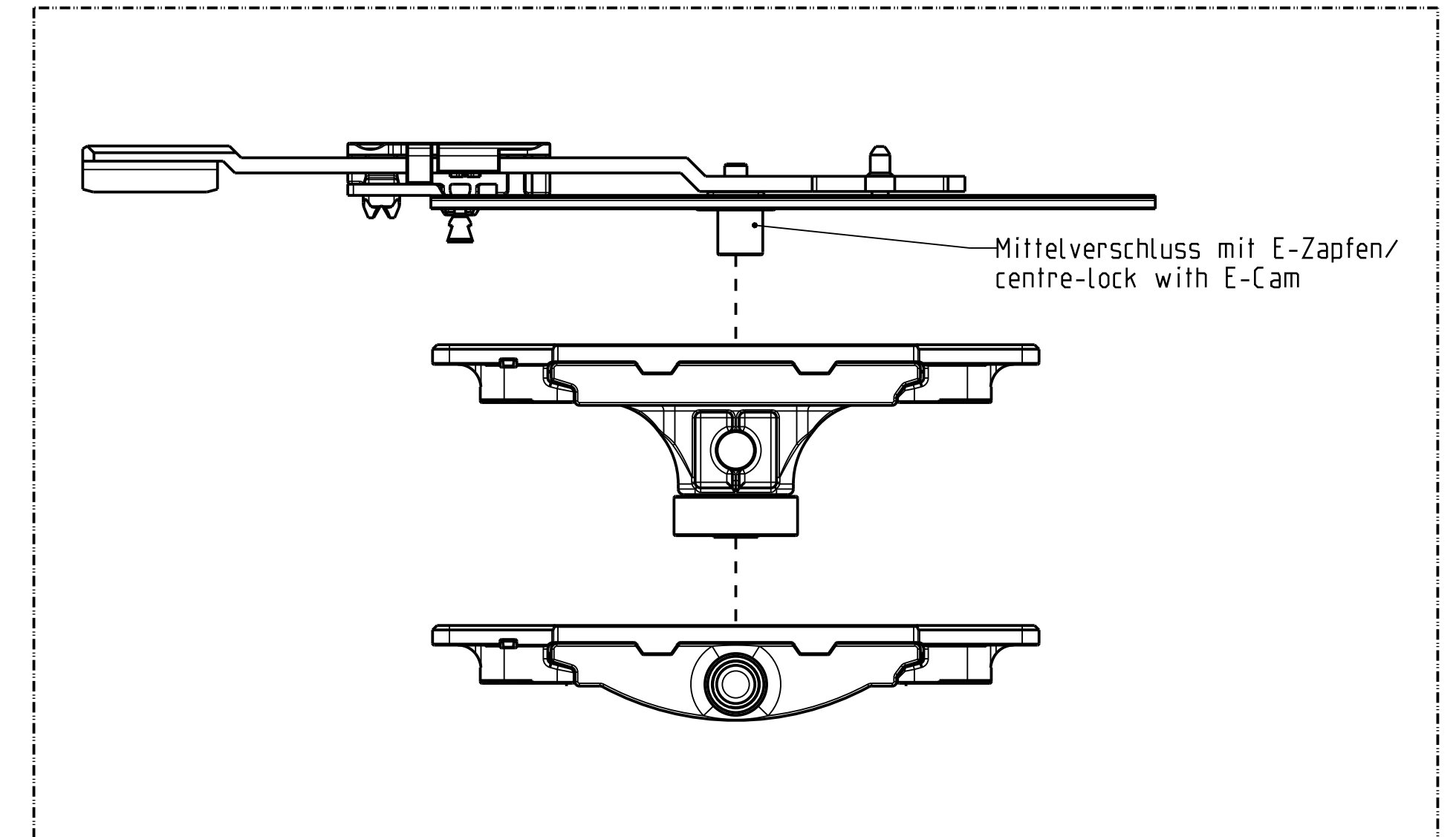
Schliessteile
Locking parts



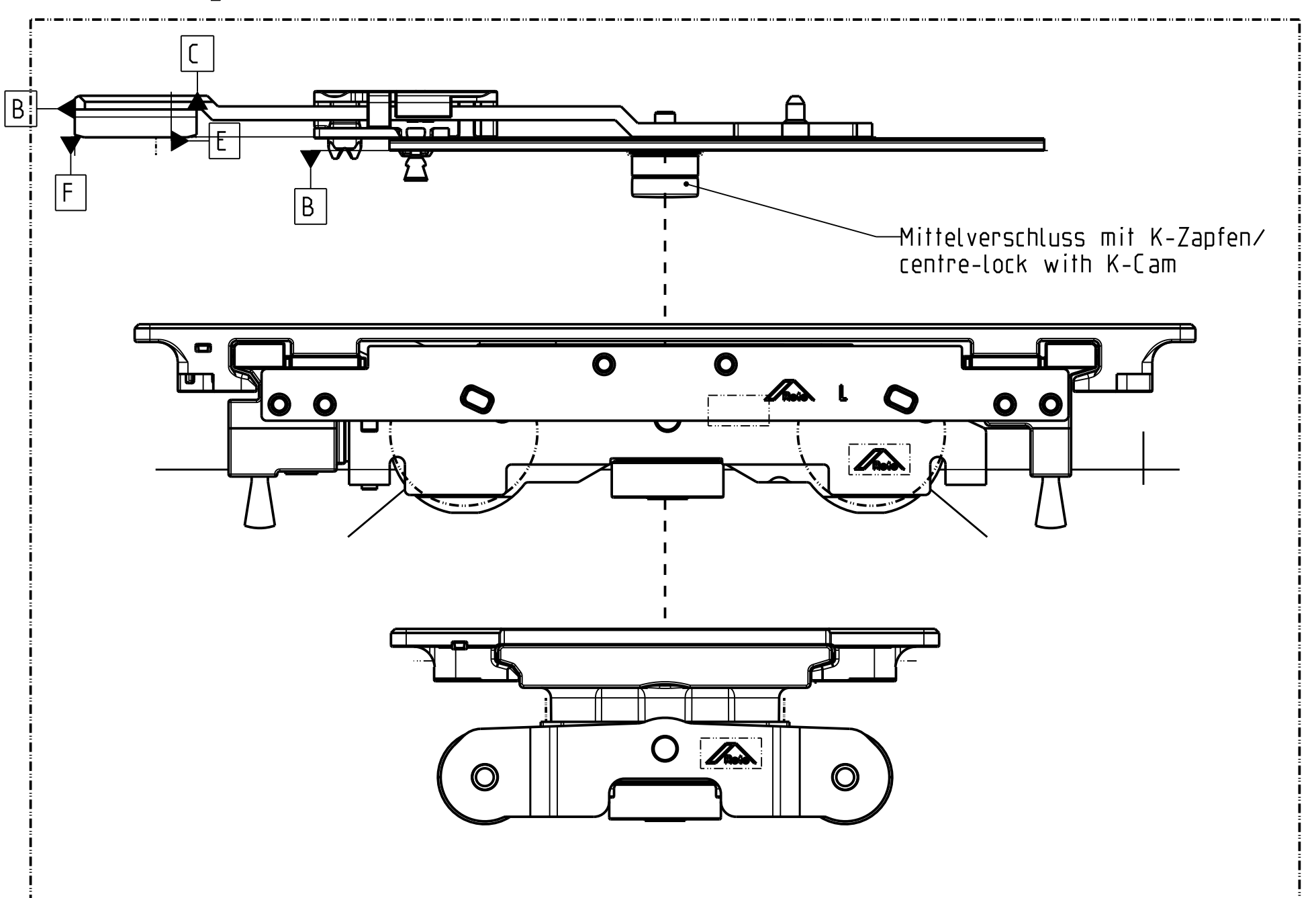
Dritte Steuereinheit ab FFB >1060/
For SRW >1060 third control unit required

Stabilisationseinheit ab FFB >1060/
Stabilisation unit for SRW >1060

Verwendung Mittelverschluss E-Zapfen mit Steuereinheit und Mittelschliesser /
Usage of centre-lock E-Cam with guide unit and centre-closer



Verwendung Mittelverschluss K-Zapfen mit Laufwagen und Stabilisationseinheit /
Usage of centre-lock K-Cam with roller unit and stabilisation unit



RC 2
Aequivalent zu IMO_493

2024/1360		2024/1360		2024/1360	
Design	-	Design	-	Design	-
Drawn	-	Drawn	-	Drawn	-
Checked	-	Checked	-	Checked	-
Author	-	Author	-	Author	-
Scale	1:1	Scale	1:1	Scale	1:1
Einbauezeichnungen Innova Beschlag mit Innova 1 Mat Laufwagen		Einbauezeichnungen Innova Beschlag mit Innova 1 Mat Laufwagen		Einbauezeichnungen Innova Beschlag mit Innova 1 Mat Laufwagen	
Roto Frank FTI GmbH		Roto Frank FTI GmbH		Roto Frank FTI GmbH	
S24A1360-000		S24A1360-000		S24A1360-000	
1/1		1/1		1/1	