

Product Information

# PATIO INOWA MAX SOFT FUNCTION

NEW SOFT FUNCTIONS FOR SMALLER SASHES

## Overview

### System

Sliding

### Product

Roto Patio Inowa

Intelligent hardware for tightly sealed sliding systems

### Availability / Ordering ability

### Documentation

Next updates of the installation instructions IMO\_557 and IMO\_559.

## Description

The application areas of Patio Inowa Max Schemes A and C have been expanded.

### New Scheme A and A':

Basic safety installation drawing S24A000-100 from IMO\_557 and S24A000-300 from IMO\_559  
SRW 710mm to 2940mm (3000mm)  
SRH 600mm to 3600mm

Safety RC2 Installation drawing S24A000-700 from IMO\_557  
SRW 710mm to 2940mm  
SRH 1072mm to 3600mm

### NEW Scheme C and C':

Basic safety installation drawing S24A000-500 from IMO\_559  
SRW 710mm / 710mm to 2000mm / 2000mm  
SRH 735mm / 735mm to 3600mm / 3600mm

Since the previous soft functions are only permitted from an FFB 1500, new soft close and soft open items must be installed for sashes smaller than FFB 1500mm.

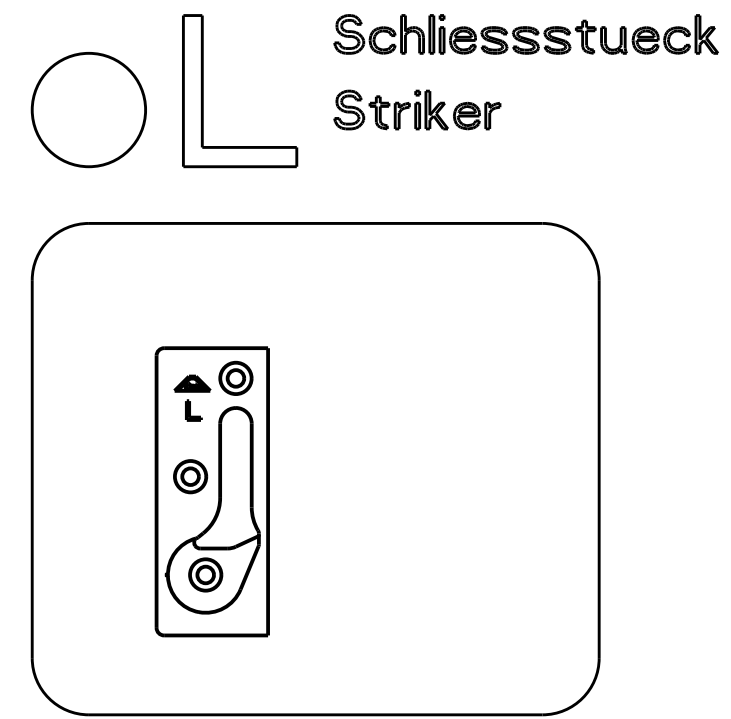
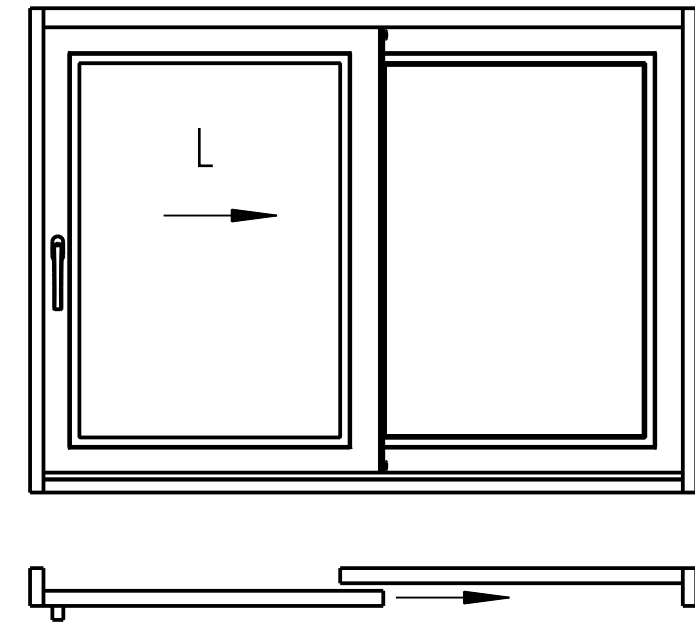
## Article Overview

<b>Article Code</b>	<b>EAN No.</b>	<b>Unit</b>	<b>Material Group</b>
<b>2038185</b> PIN MAX SET SOFTCLOSE 41 13 L 100	4036263555113	1	92
<b>2038186</b> PIN MAX SET SOFTCLOSE 41 13 R 100	4036263555120	1	92
<b>2038187</b> PIN MAX SET SOFTOPEN 41 13 L 100	4036263555137	1	92
<b>2038188</b> PIN MAX SET SOFTOPEN 41 13 R 100	4036263555144	1	92
<b>2038189</b> PIN MAX SET SOFTCLOSE 51 13 L 100	4036263555151	1	92
<b>2038190</b> PIN MAX SET SOFTCLOSE 51 13 R 100	4036263555168	1	92
<b>2038191</b> PIN MAX SET SOFTOPEN 51 13 L 100	4036263555175	1	92
<b>2038192</b> PIN MAX SET SOFTOPEN 51 13 R 100	4036263555182	1	92

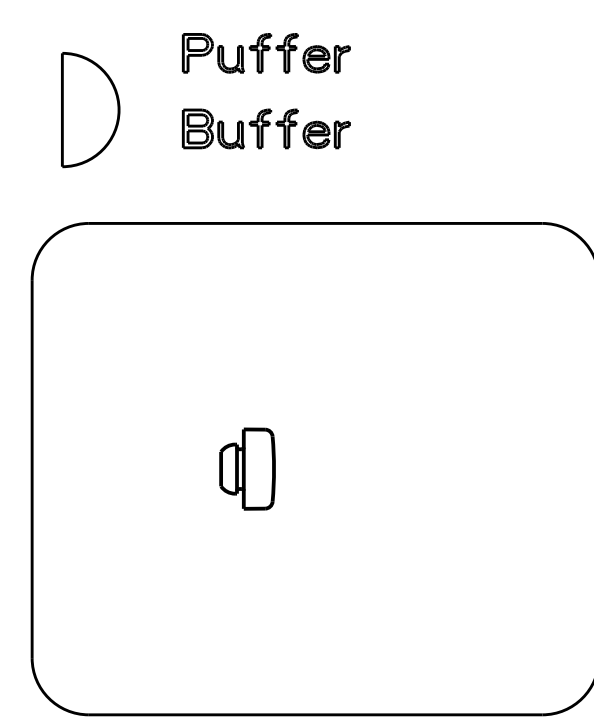
**Roto Frank Fenster- und Türtechnologie GmbH**

Wilhelm-Frank-Platz 1  
70771 Leinfelden-Echterdingen  
Deutschland

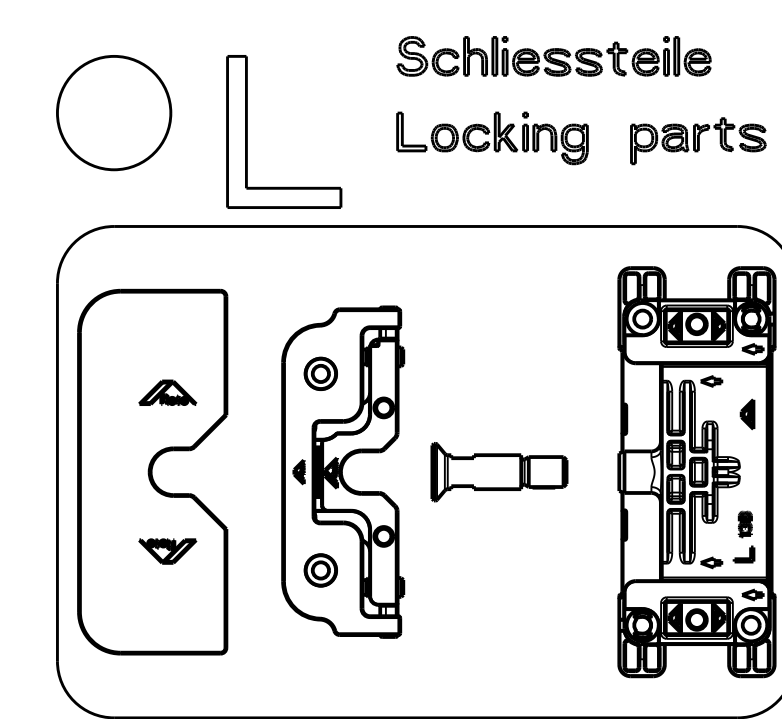
Schema A (innen Laufend) Ausführung L (Links) /  
Diagram A (running inside) L (left-hand) version



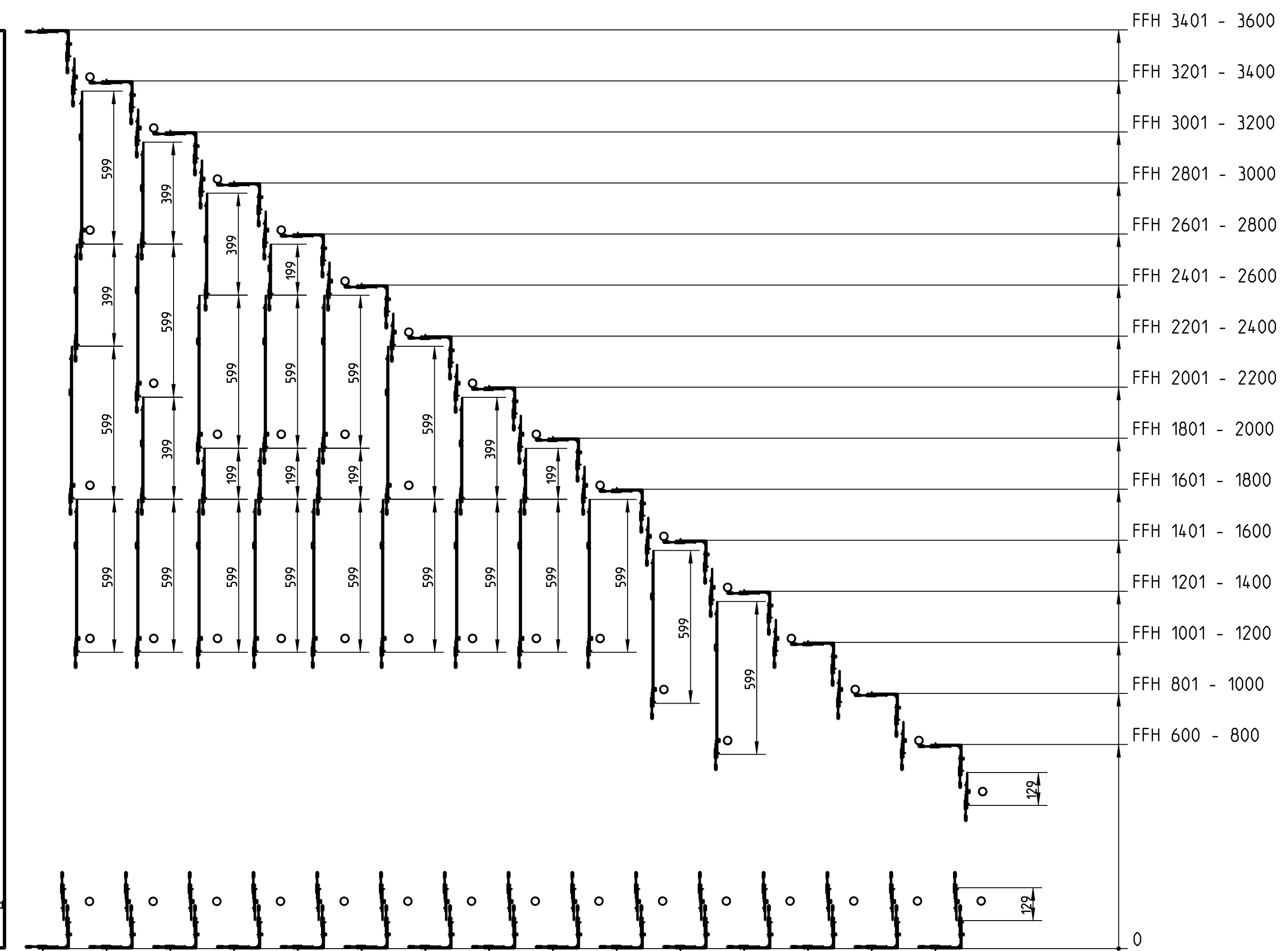
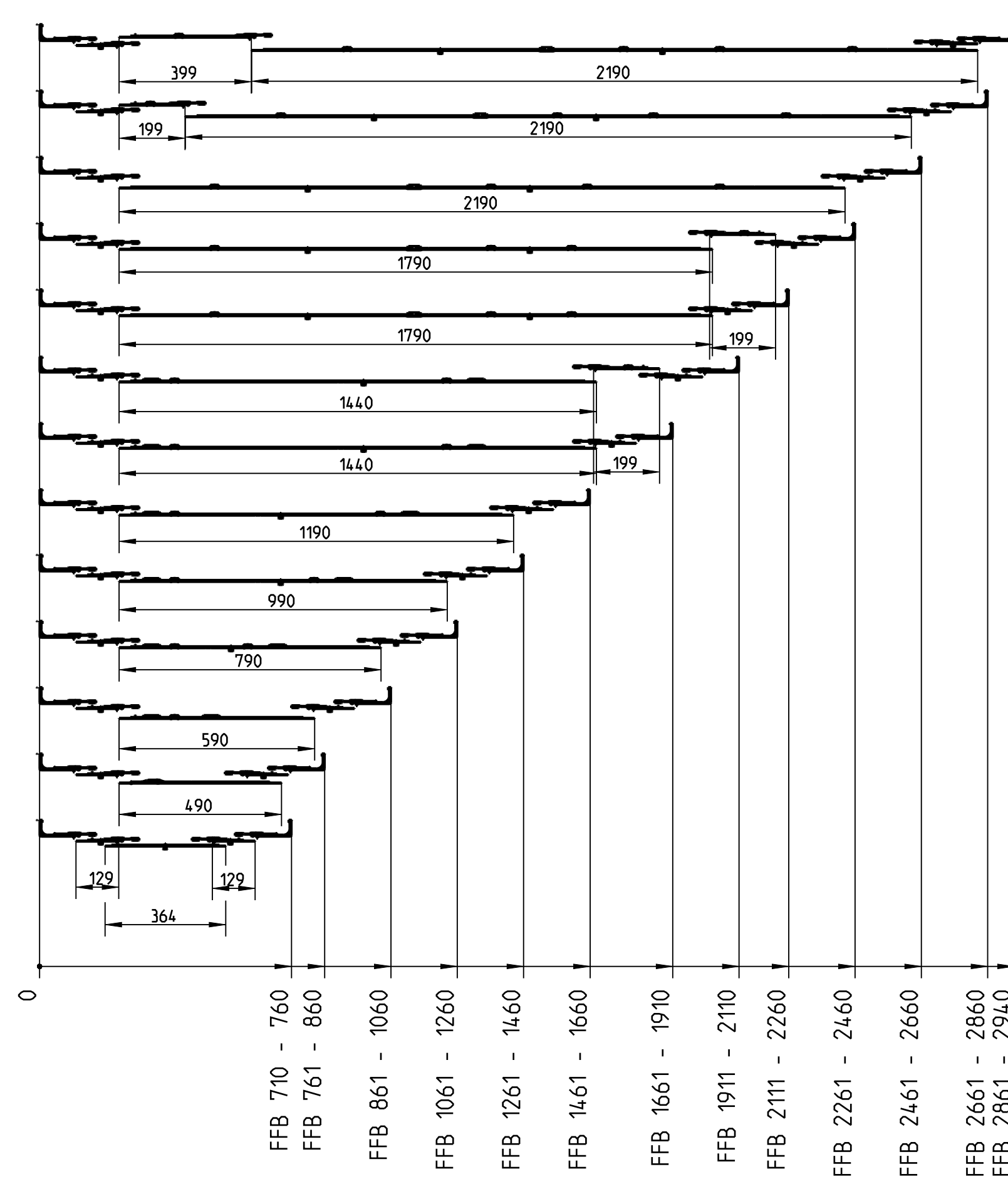
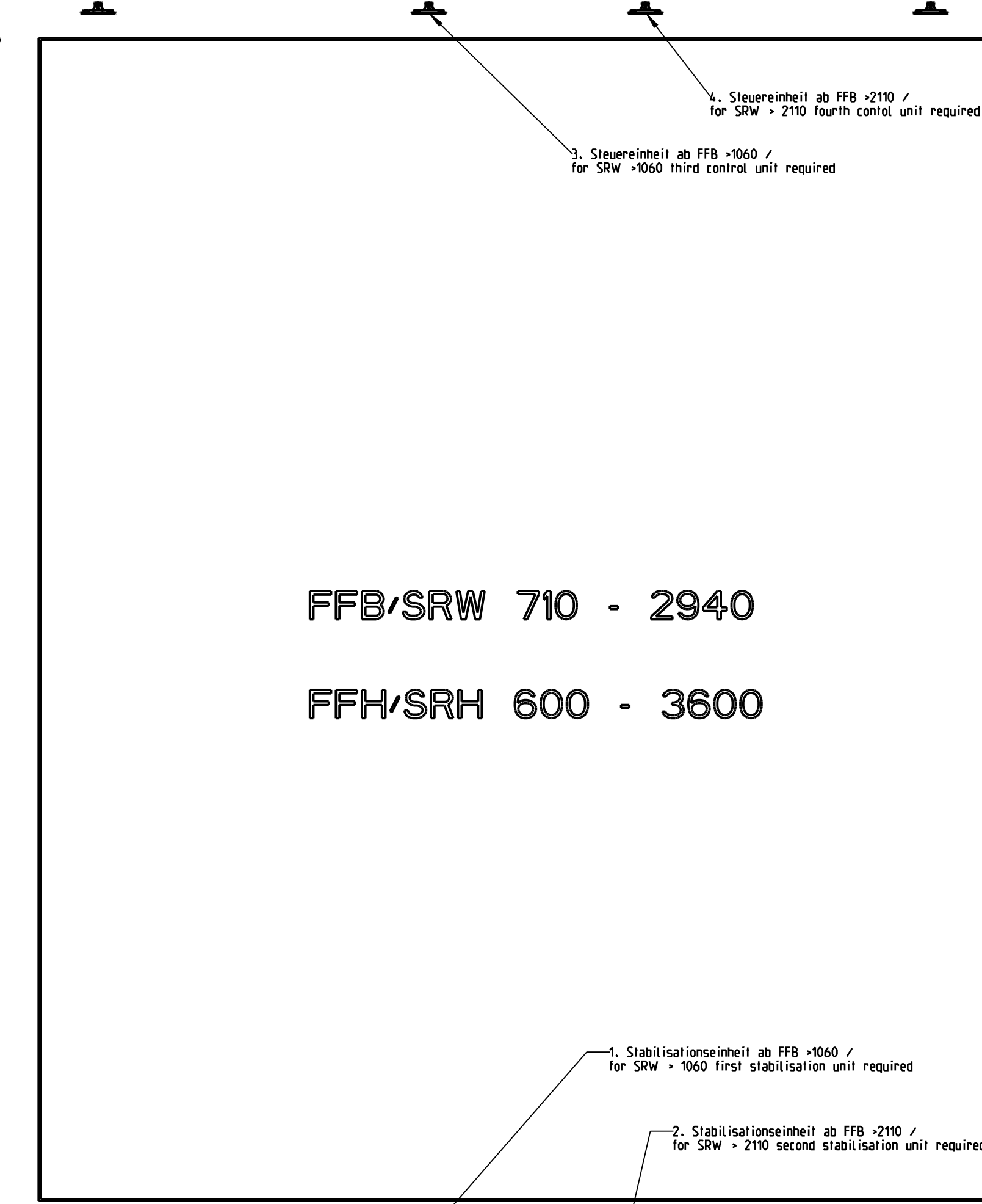
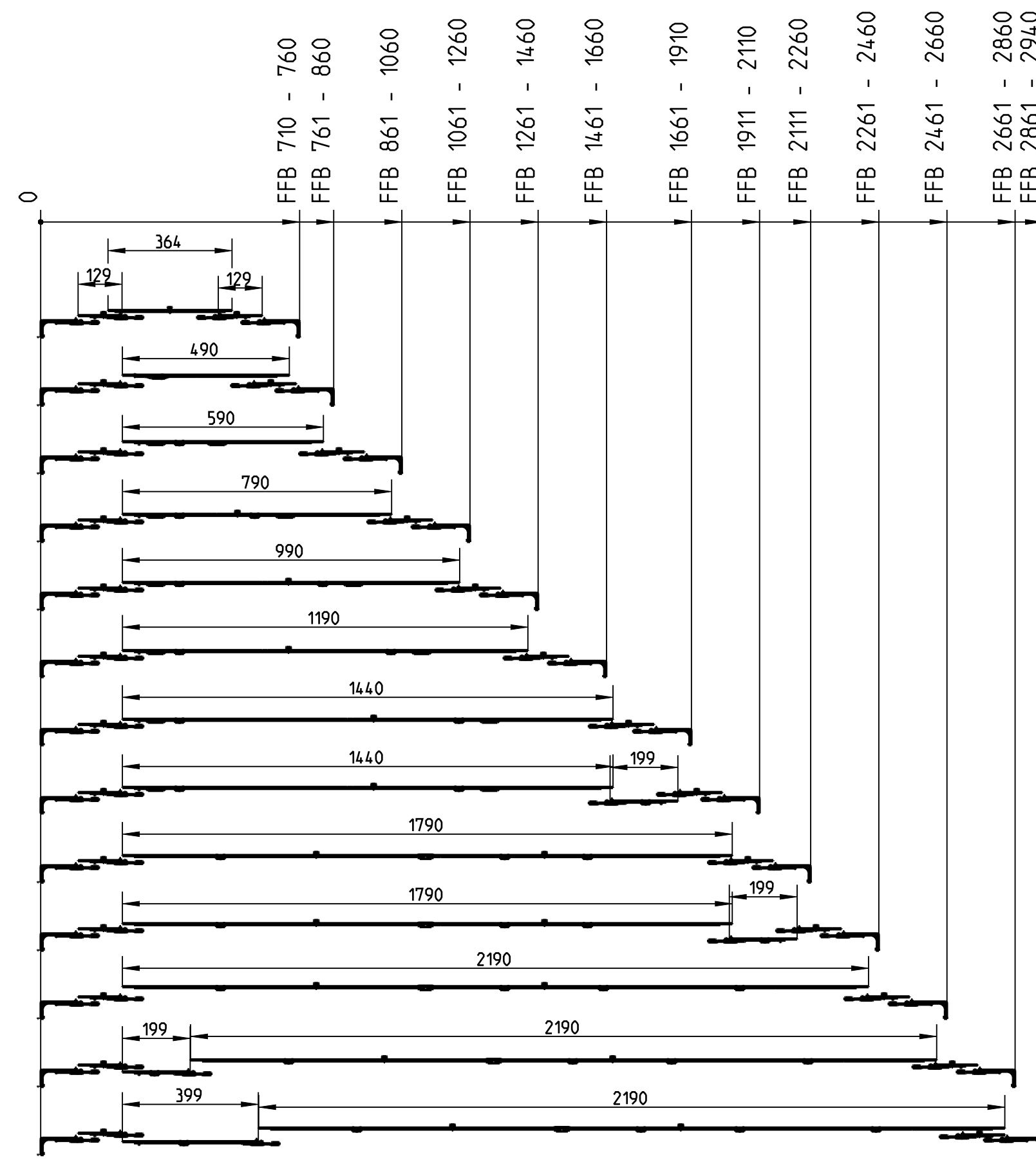
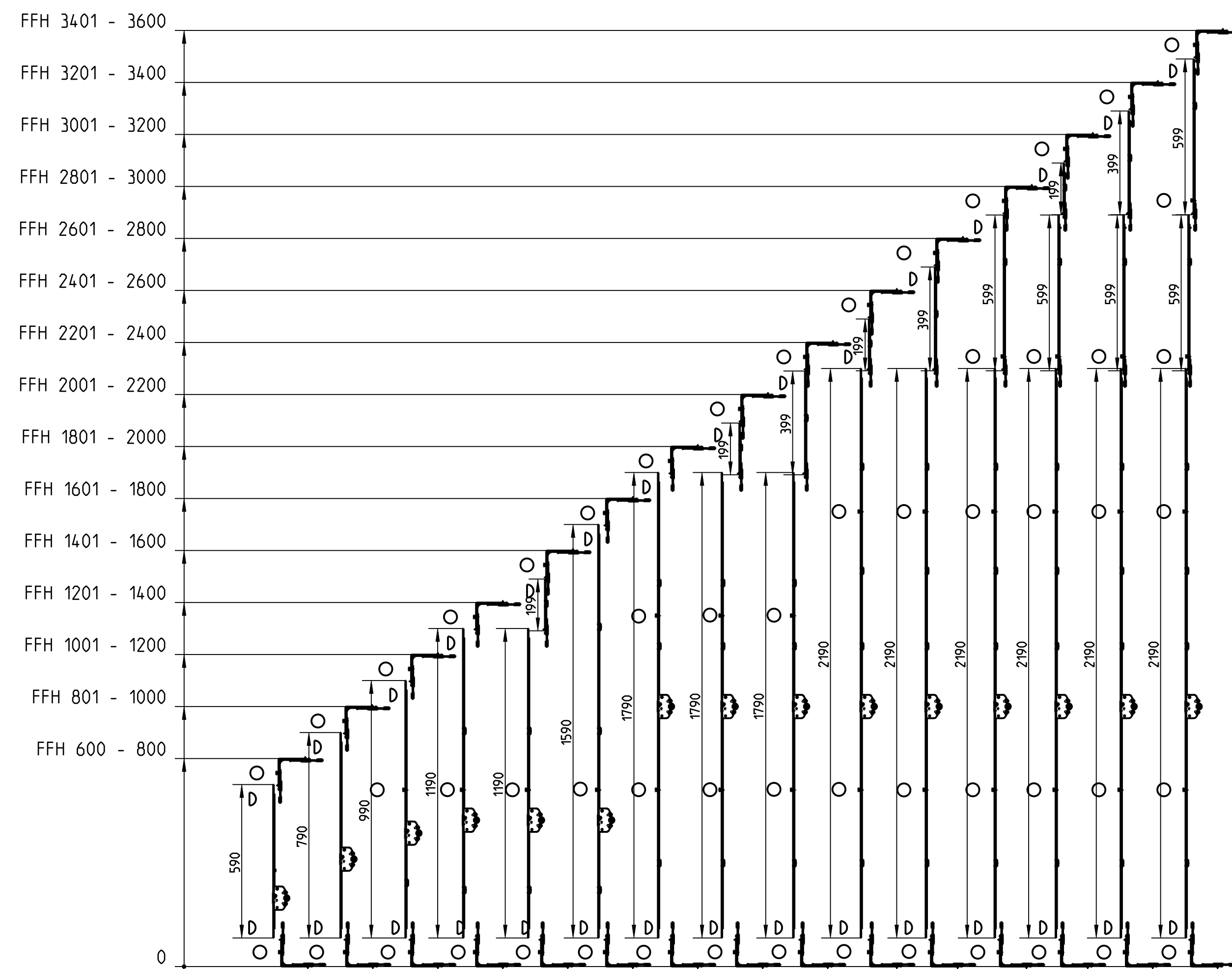
Schliesstueck  
Striker



Puffer  
Buffer



Schliessteile  
Locking parts

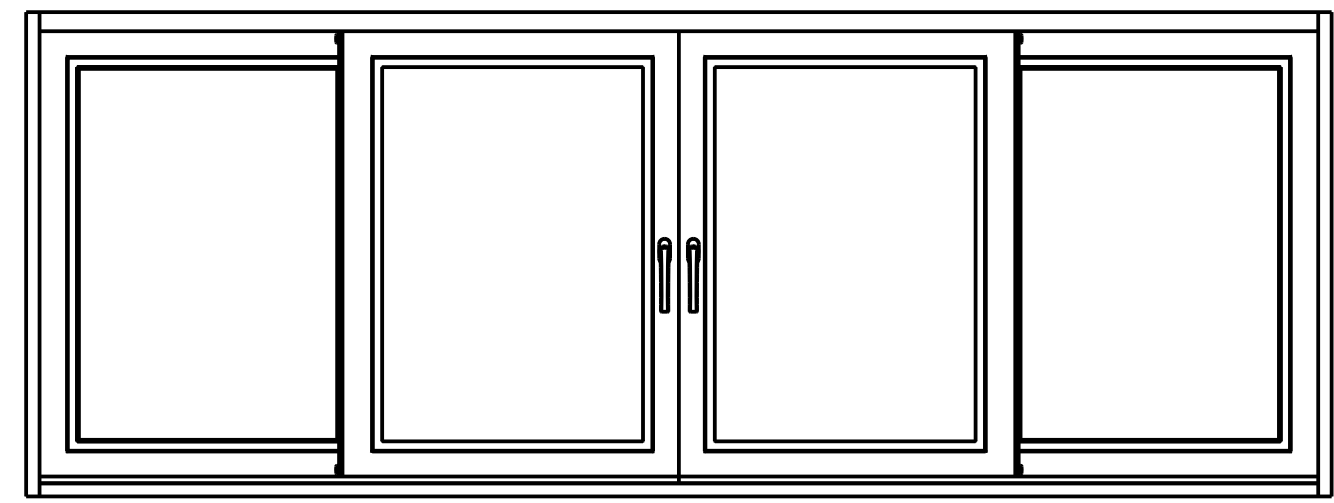


Standardausfuehrung /  
Standard design

IMO 557

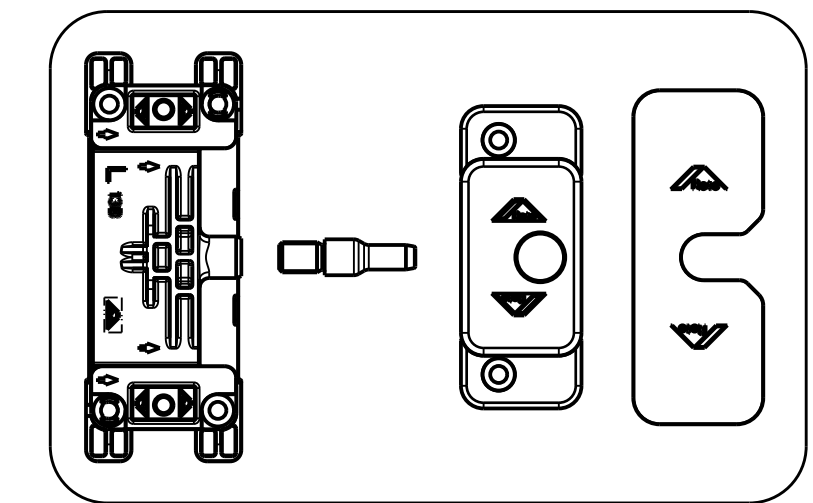
Design	-	Engineering/Dimensioning	ISO 8015
Drawn	-	Checked	-
Approved	-	Released	-
Scale	1:1	Einbauzeichnungen	-
Project	S24A000-100	Rev.	01
Company	Roto Frank FTT GmbH	Rev. Date	12.02.2023
Sheet	1/1	Sheet	01

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

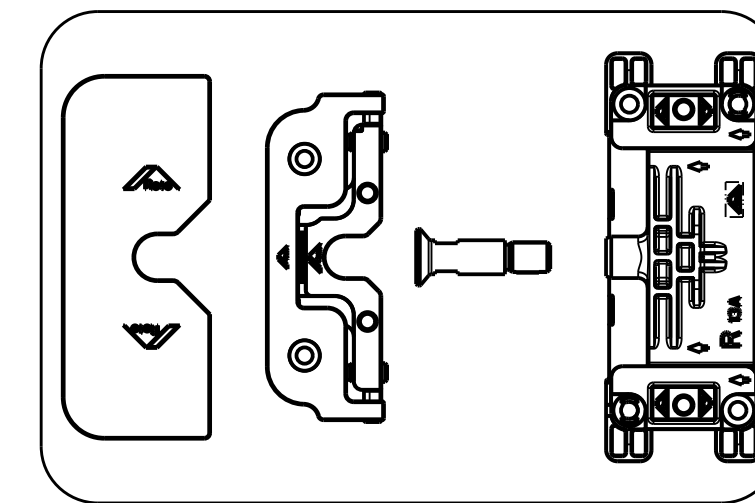


P ... passiv / passive  
A ... aktiv / active

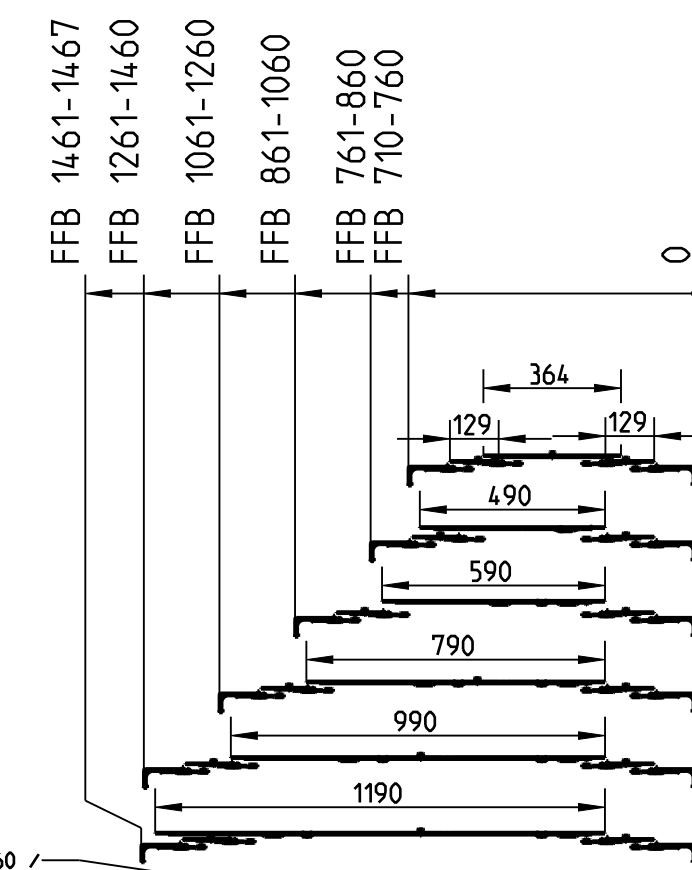
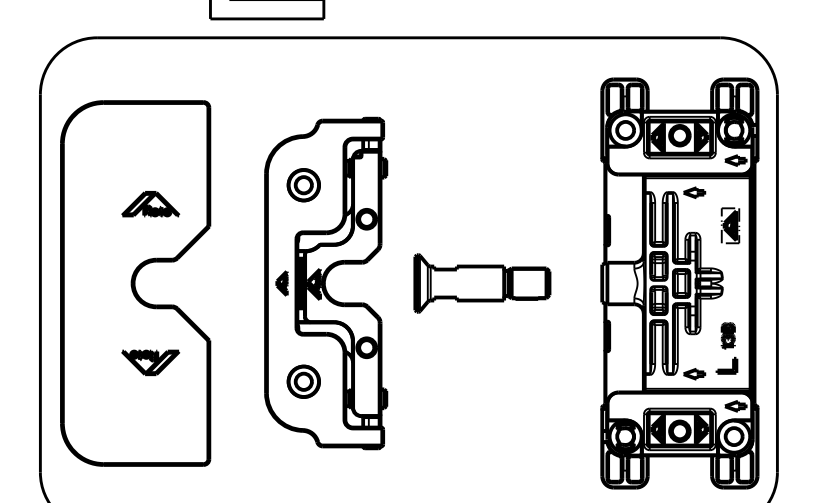
Rueckschiebesicherung  
Anti-jemmy device



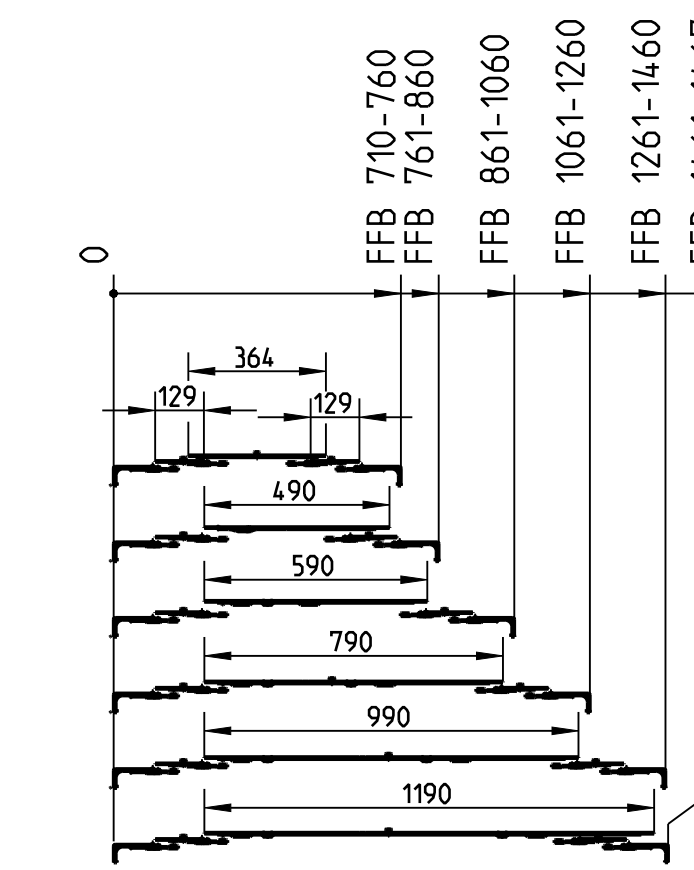
Schliessteile  
Locking parts



Schliessteile  
Locking parts

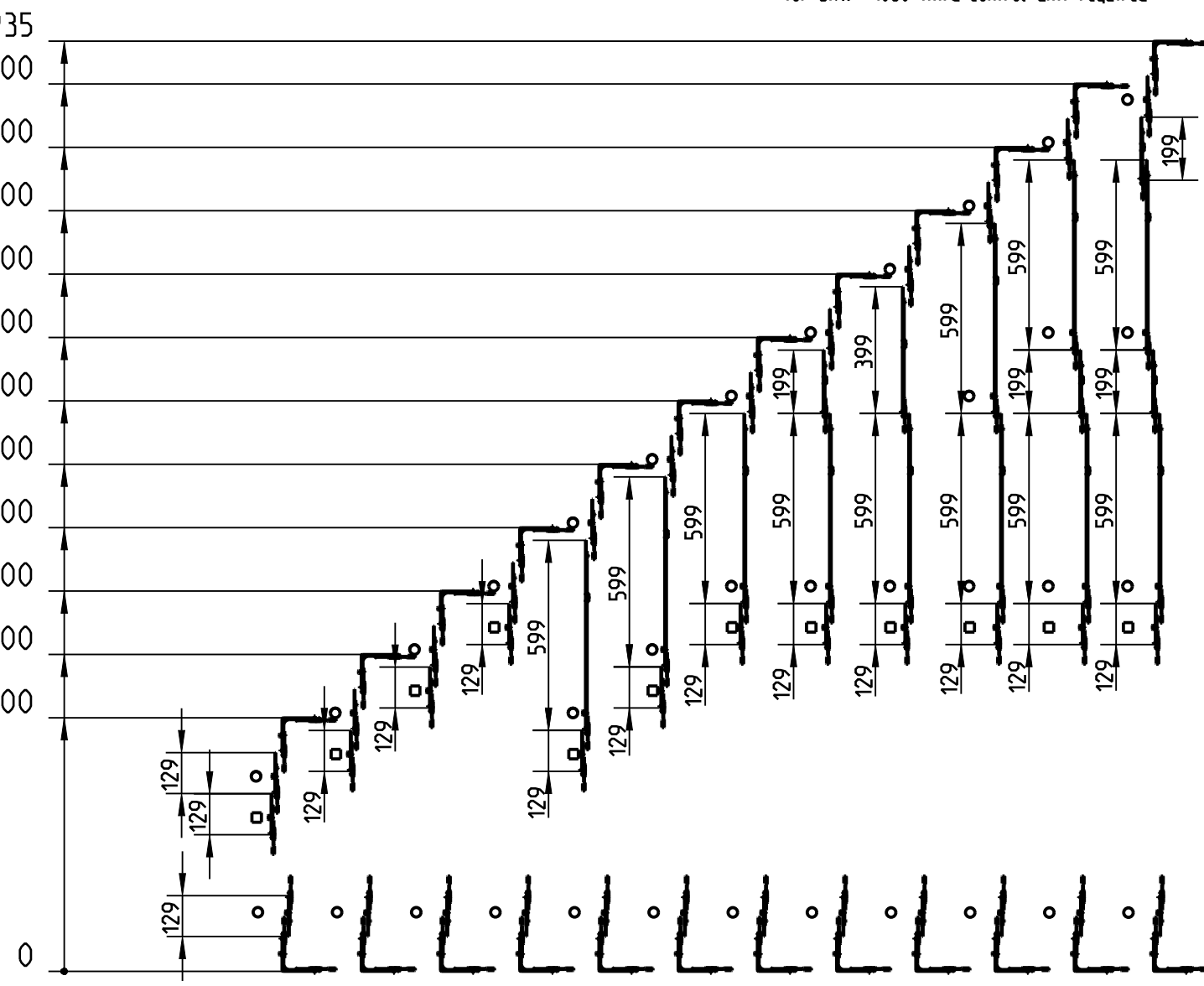


1. Stuerschleife ab FFH +1060 /  
for SRW +1060 third control unit required



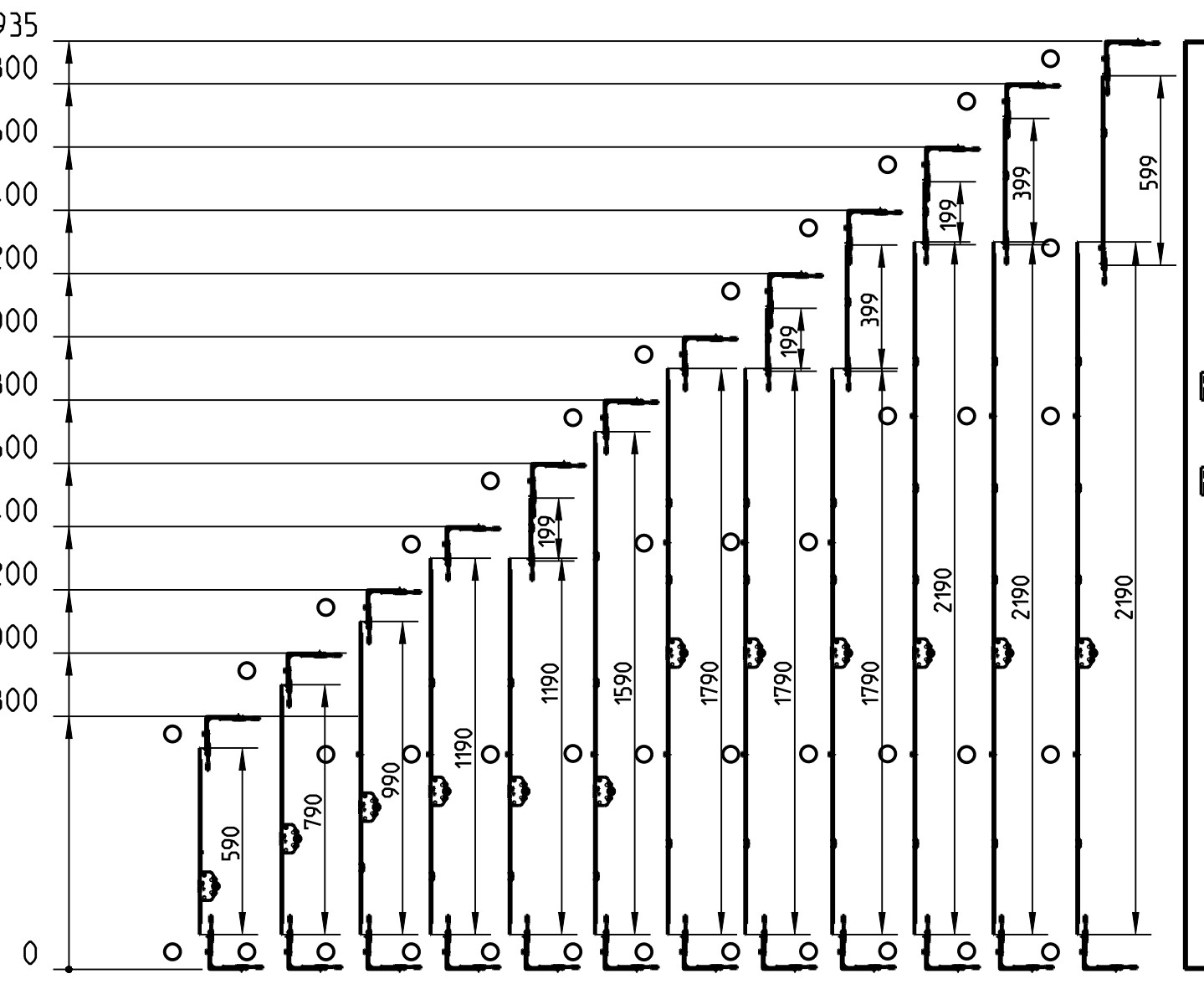
1. Stuerschleife ab FFH +1060 /  
for SRW +1060 third control unit required

FFH 2801-2935  
FFH 2601-2800  
FFH 2401-2600  
FFH 2201-2400  
FFH 2001-2200  
FFH 1801-2000  
FFH 1601-1800  
FFH 1401-1600  
FFH 1201-1400  
FFH 1001-1200  
FFH 801-1000  
FFH 735-800



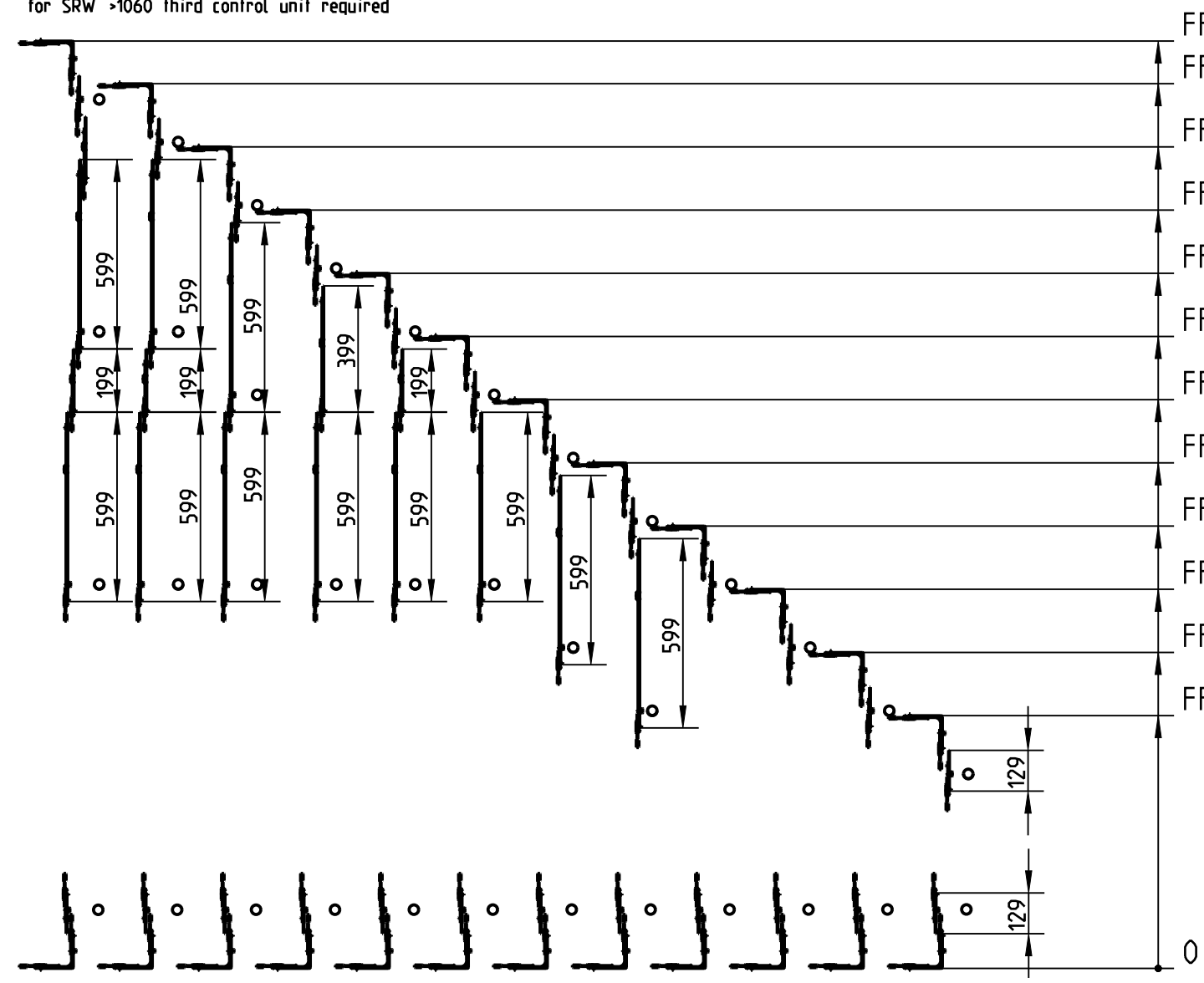
FFB/SRW 710 - 1467  
FFH/SRH 735 - 2935

FFH 2801-2935  
FFH 2601-2800  
FFH 2401-2600  
FFH 2201-2400  
FFH 2001-2200  
FFH 1801-2000  
FFH 1601-1800  
FFH 1401-1600  
FFH 1201-1400  
FFH 1001-1200  
FFH 801-1000  
FFH 735-800

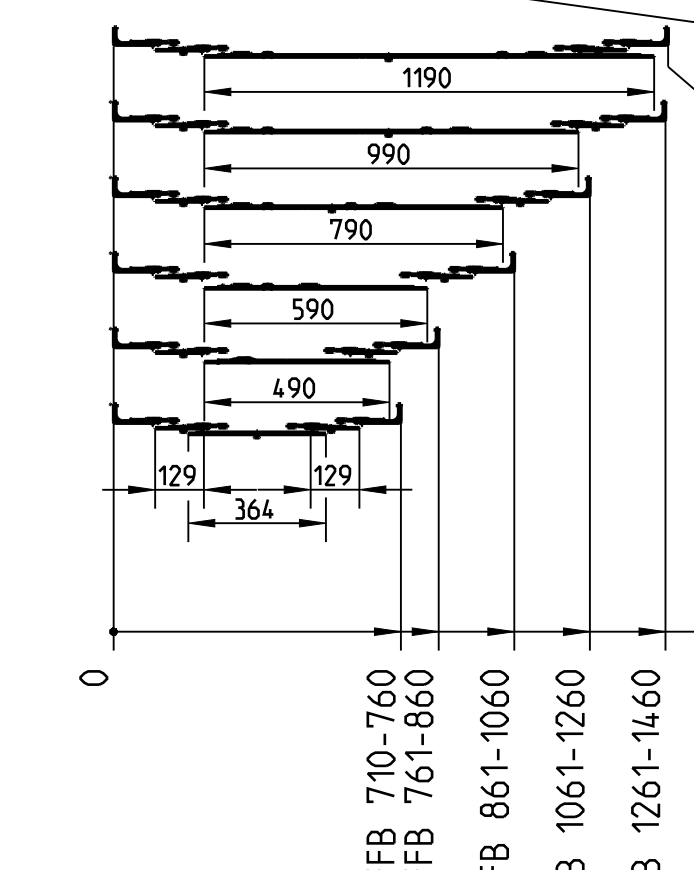
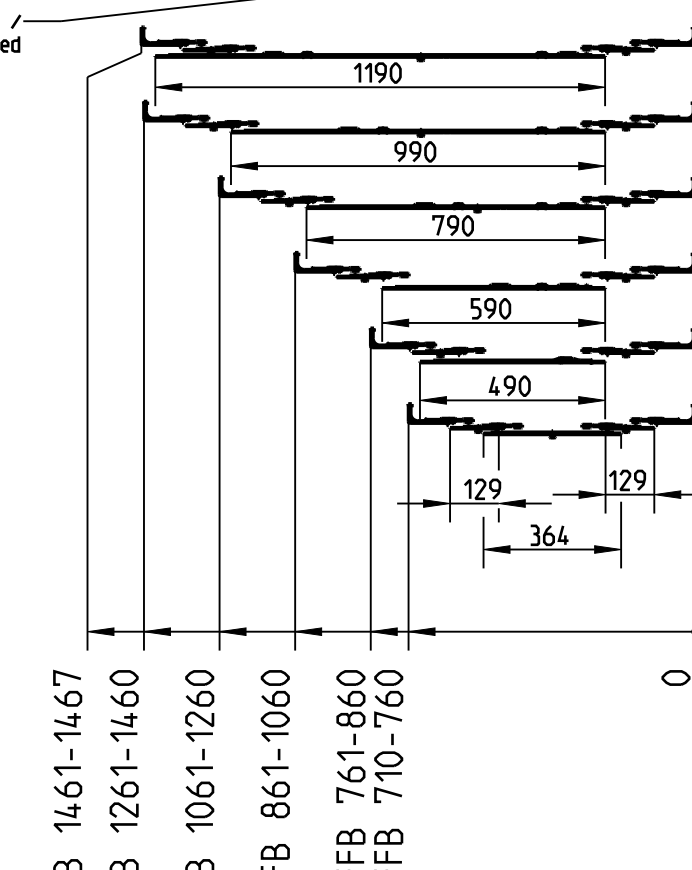


FFB/SRW 710 - 1467  
FFH/SRH 735 - 2935

FFH 2801-2935  
FFH 2601-2800  
FFH 2401-2600  
FFH 2201-2400  
FFH 2001-2200  
FFH 1801-2000  
FFH 1601-1800  
FFH 1401-1600  
FFH 1201-1400  
FFH 1001-1200  
FFH 801-1000  
FFH 735-800



1. Stabilisationseinheit ab FFB +1060 /  
for SRW +1060 first stabilisation unit required

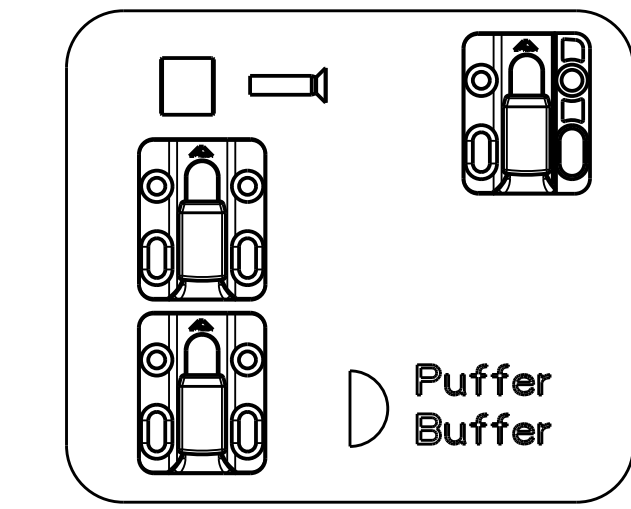


1. Stabilisationseinheit ab FFB +1060 /  
for SRW +1060 first stabilisation unit required

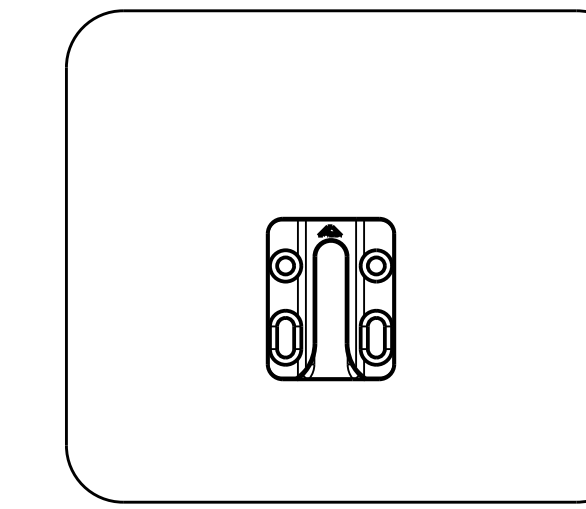
FFB 1461-1467  
FFB 1261-1460  
FFB 1061-1260  
FFB 861-1060  
FFB 761-860  
FFB 710-760

FFB 710-760  
FFB 761-860  
FFB 861-1060  
FFB 1061-1260  
FFB 1261-1460  
FFB 1461-1467

⊗ Schaltfolgeregelung  
Operating Sequence control



○ Schliesstueck  
Striker



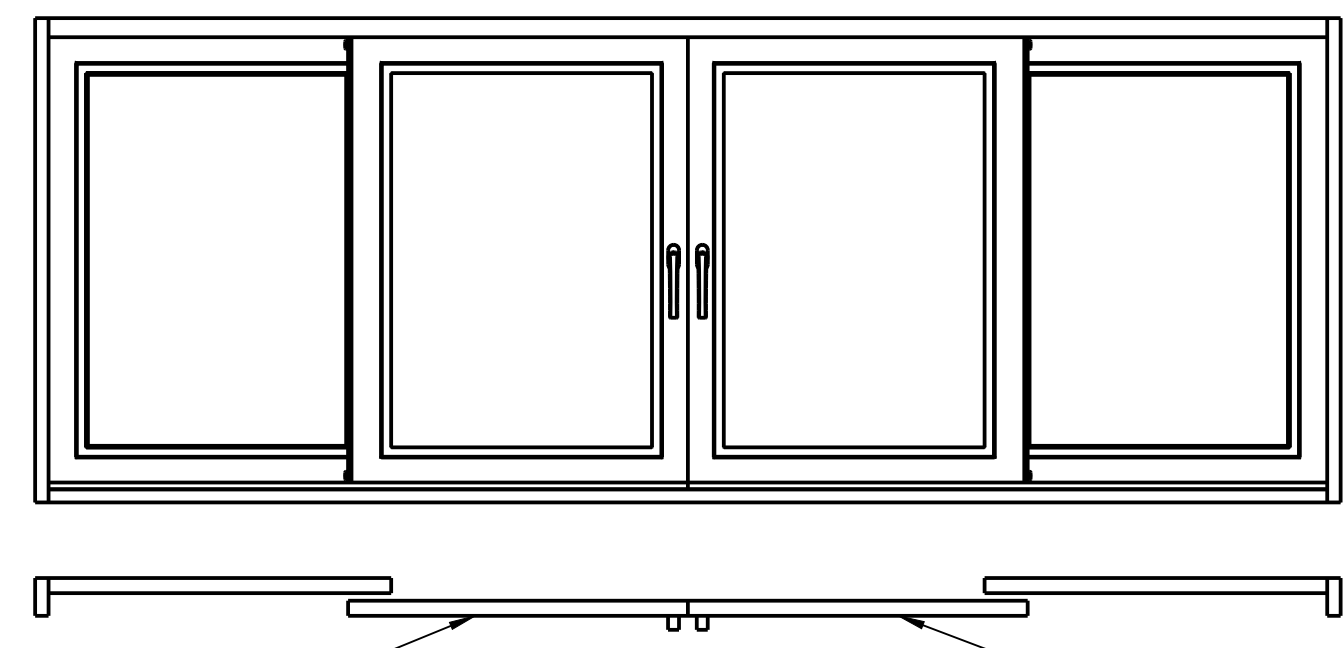
Standardausfuehrung /  
Standard design

IMO\_557

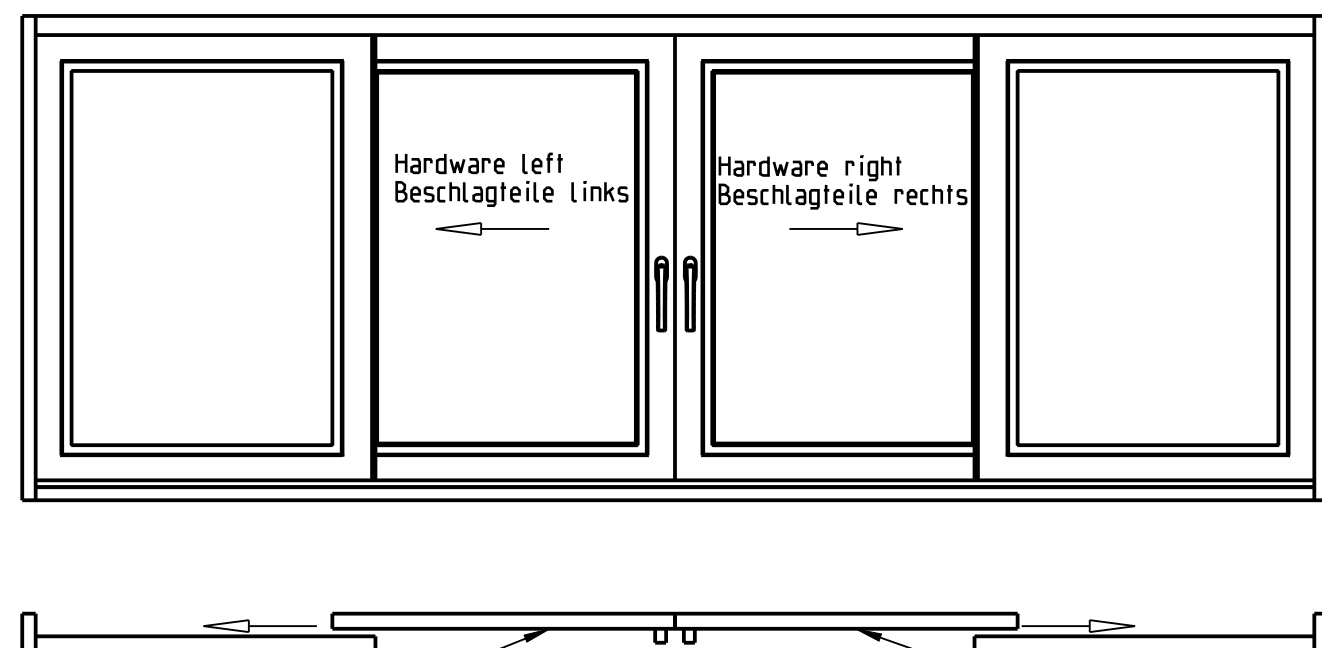
Design	-	-	-	1.0	12.02.2023
Drawn	-	-	-	1.0	12.02.2023
Checked	-	-	-	1.0	12.02.2023
Released	-	-	-	1.0	12.02.2023
Author	-	-	-	1.0	12.02.2023
Scale	1:1				
Einba Zeichnungen					
Roto Frank FTT GmbH			S24A000-200		
S24A000-301			1/1		
12.02.2023			01		



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

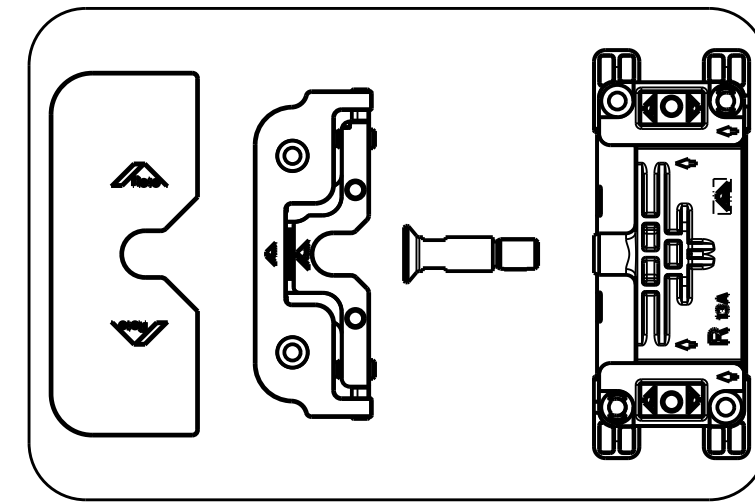
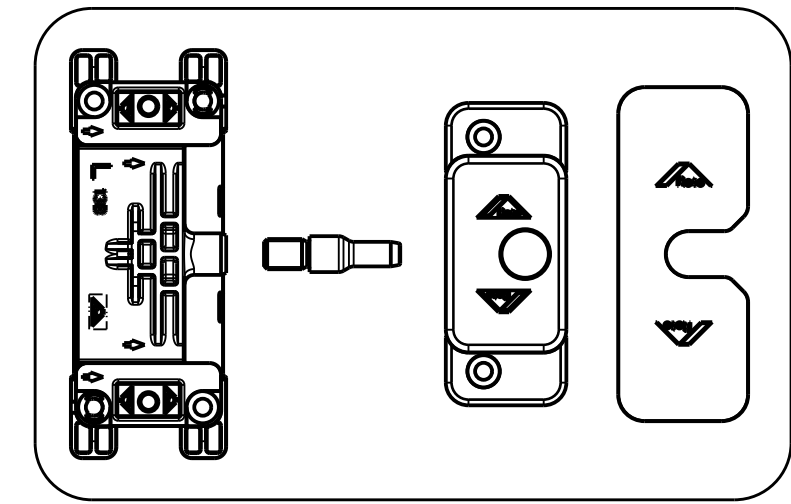
P ... passiv / passive  
A ... aktiv / active



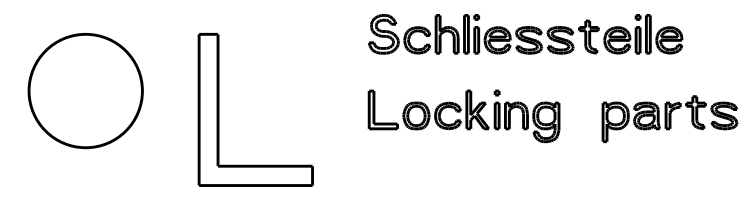
Rueckschiebesicherung  
Anti-jemmy device



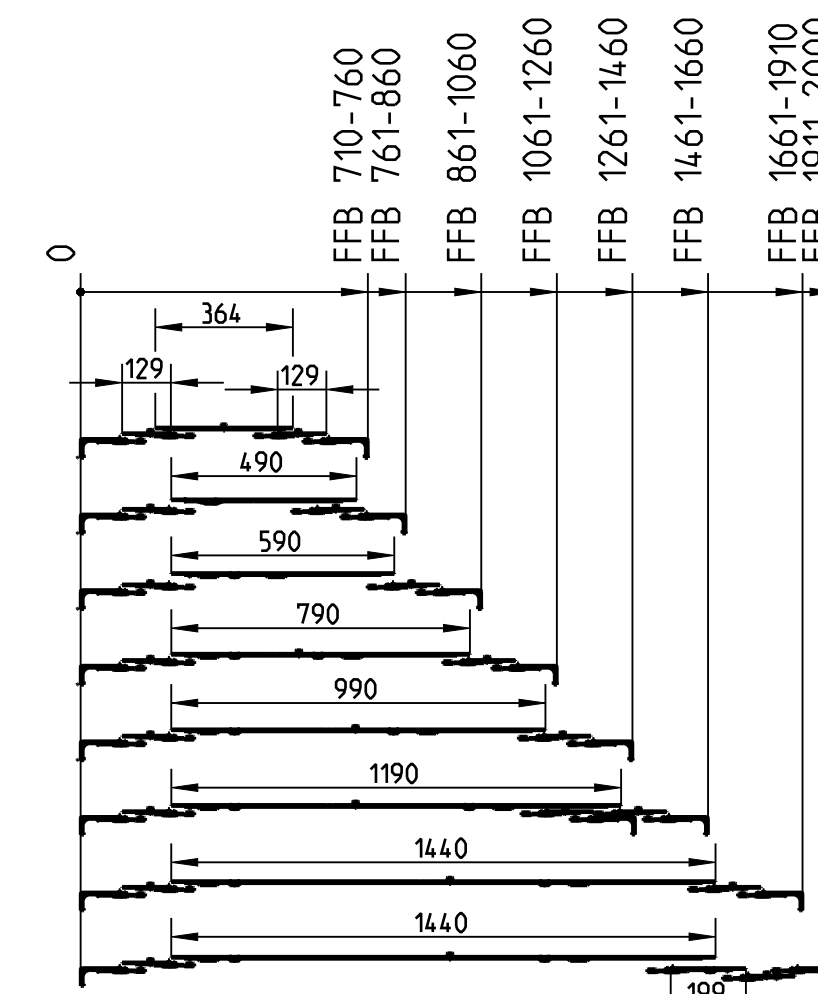
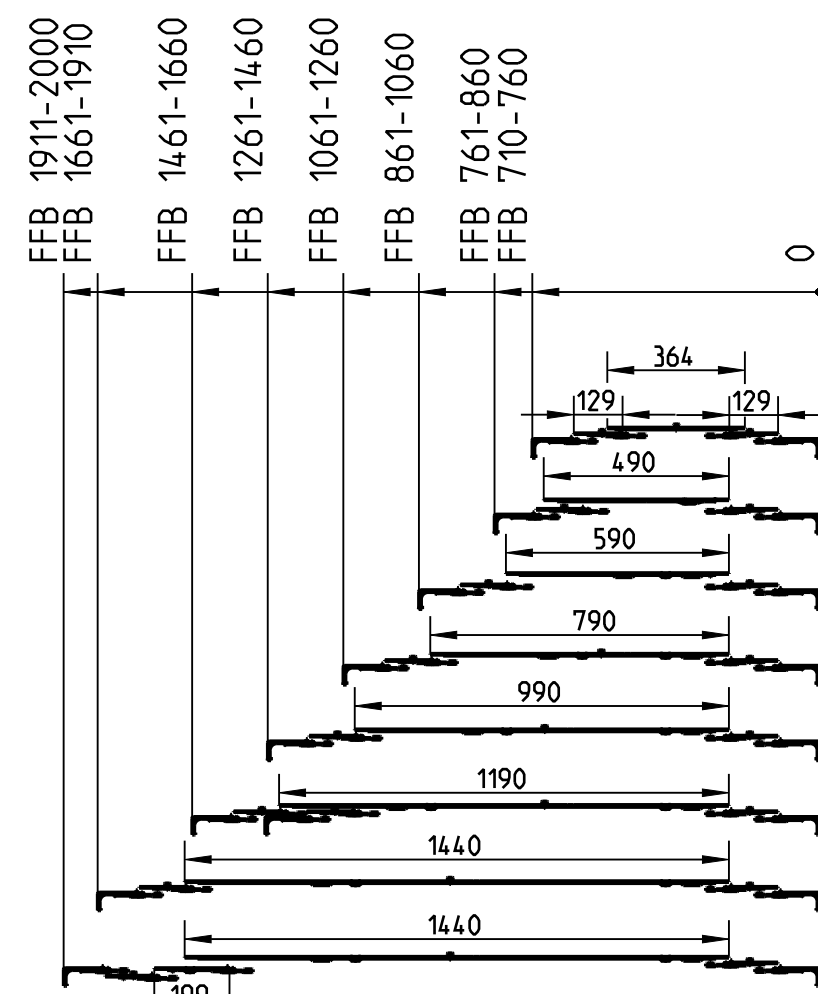
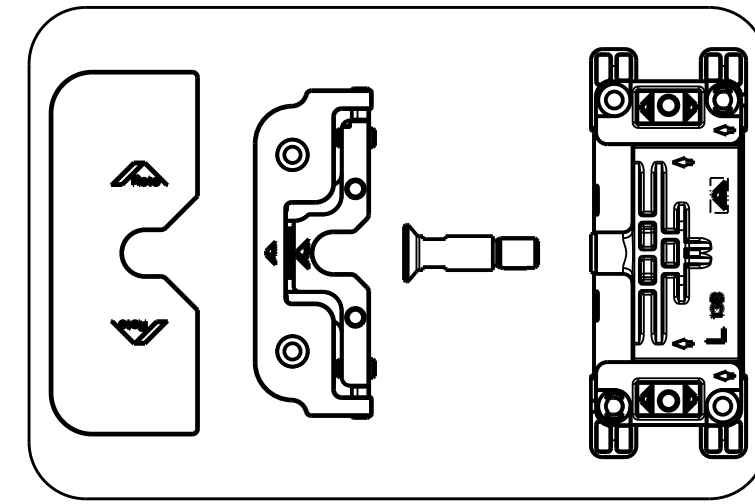
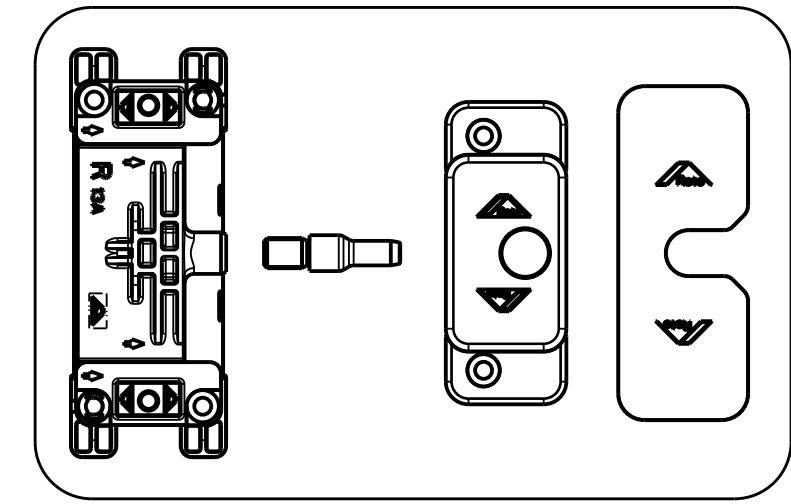
Schliessteile  
Locking parts



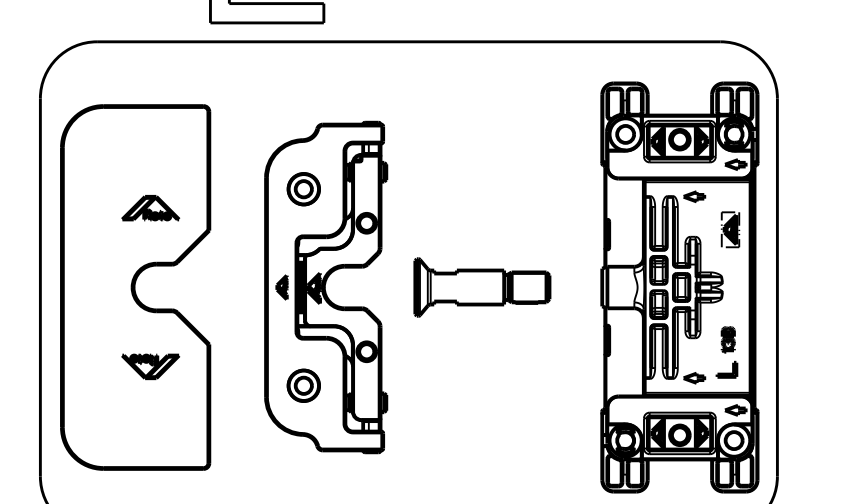
Rueckschiebesicherung  
Anti-jemmy device



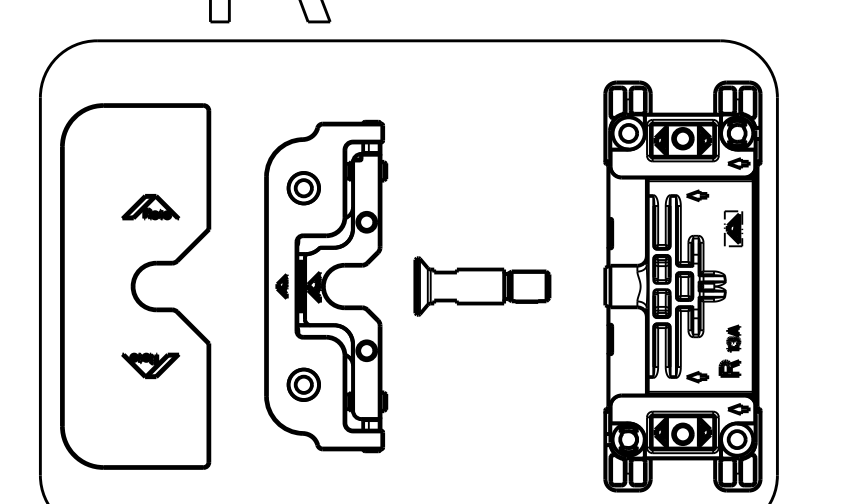
Schliessteile  
Locking parts



Schliessteile  
Locking parts

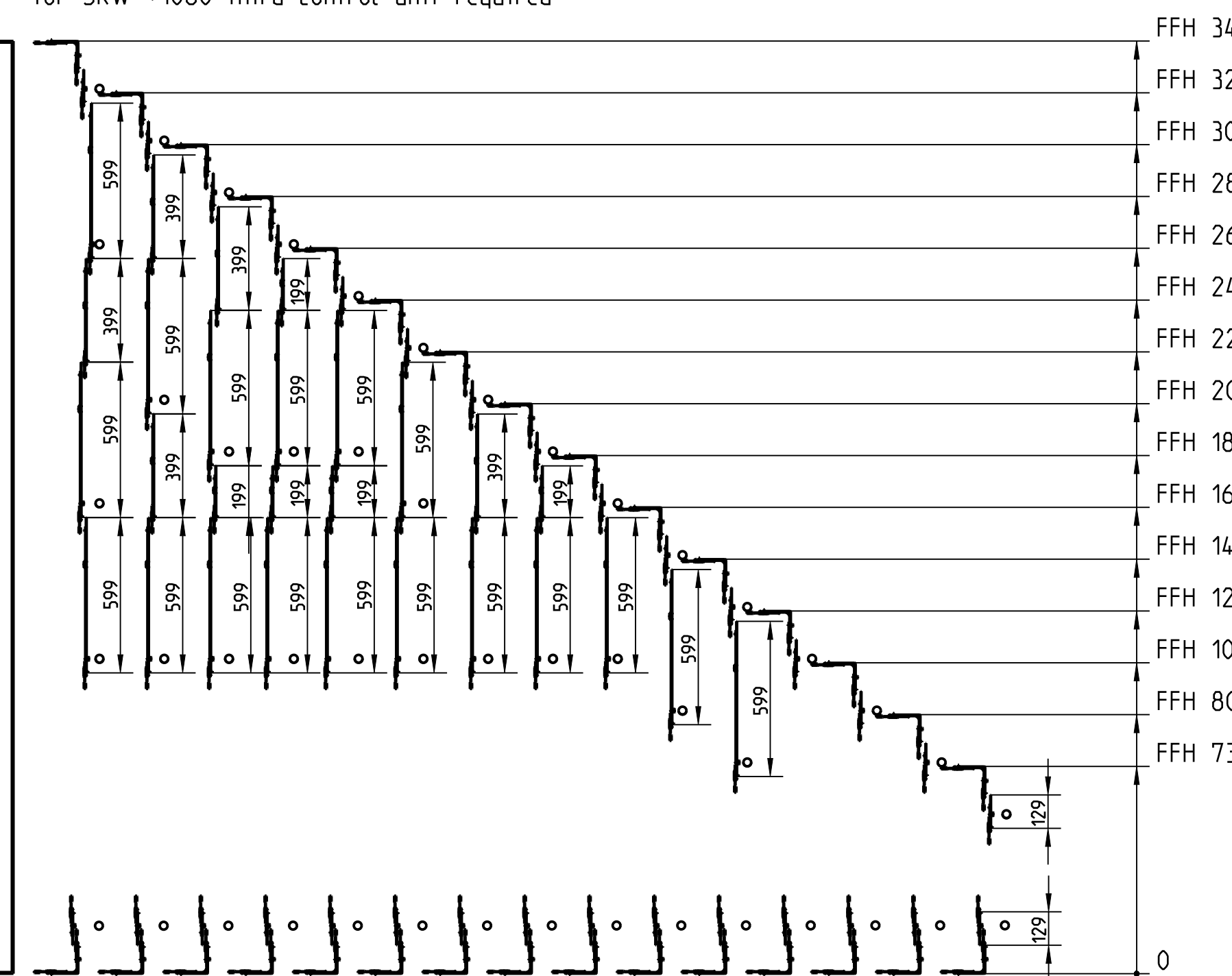
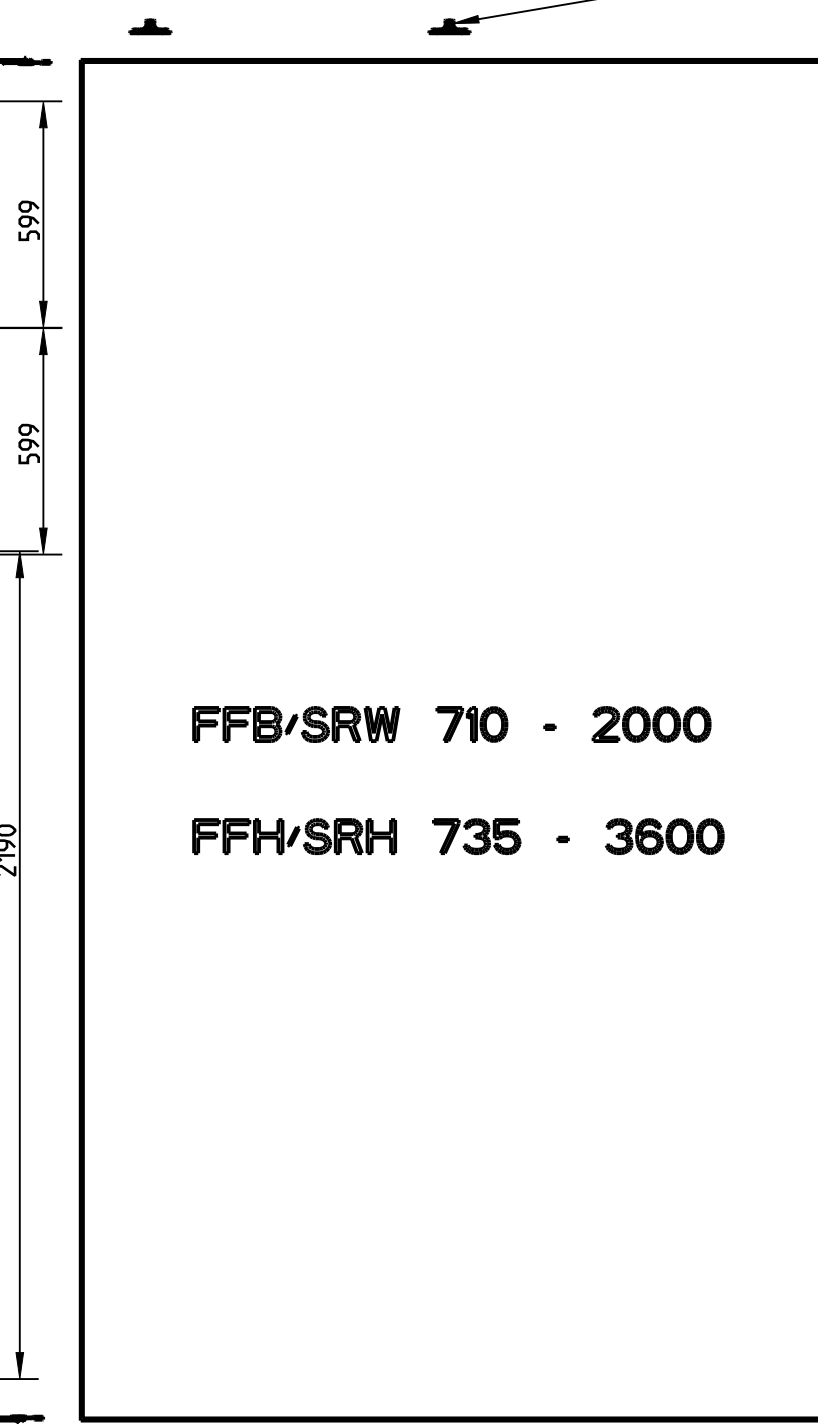
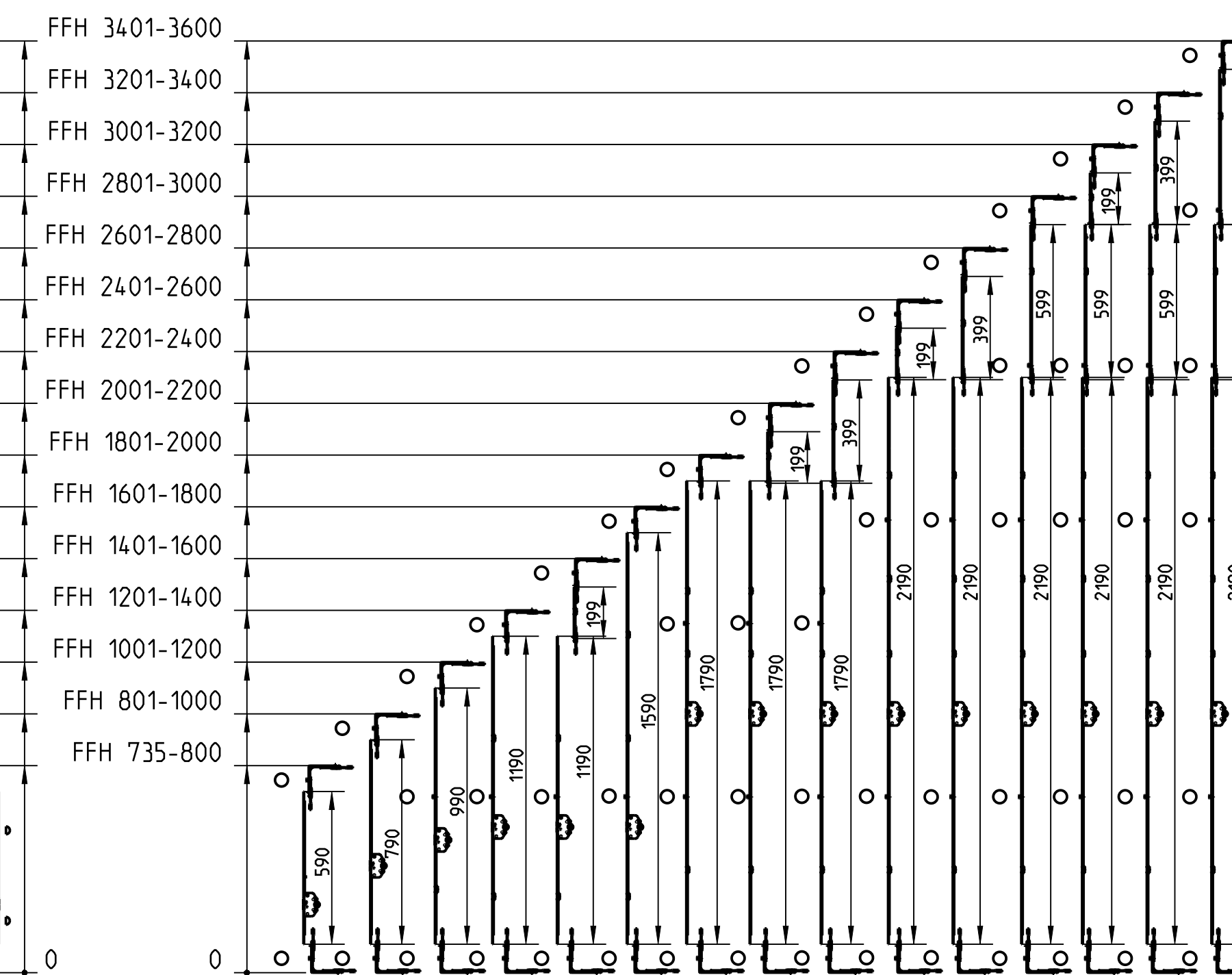
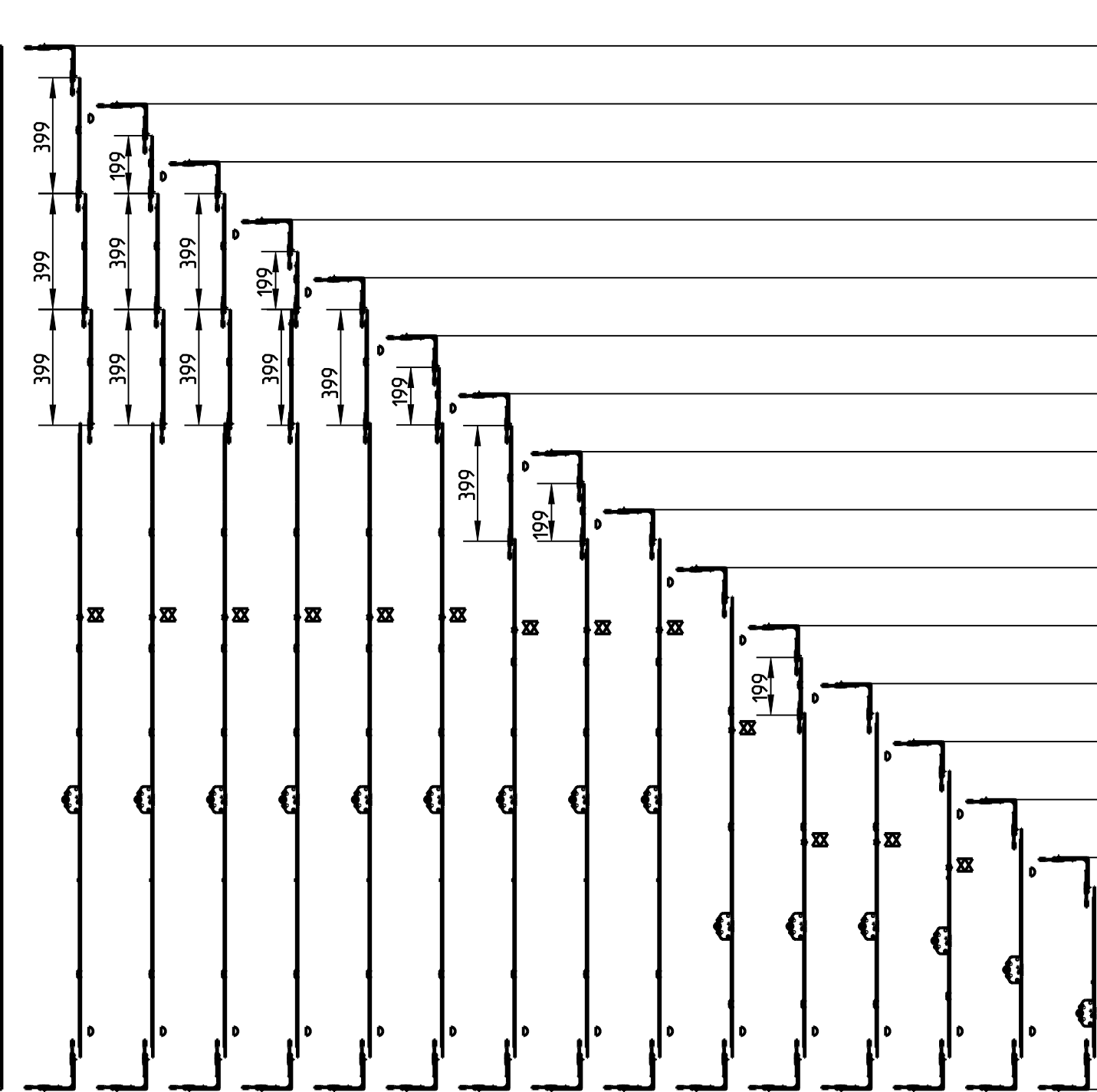
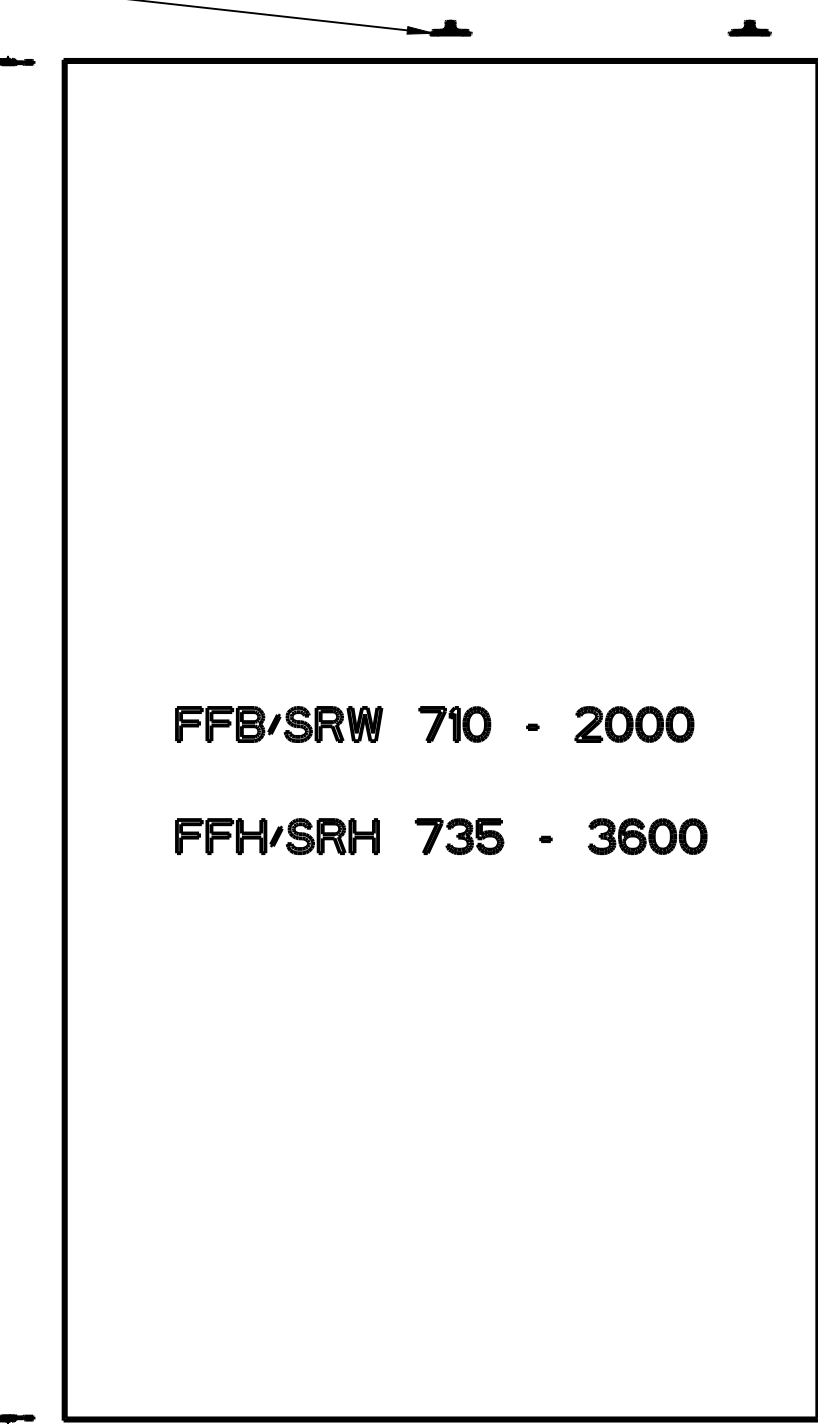
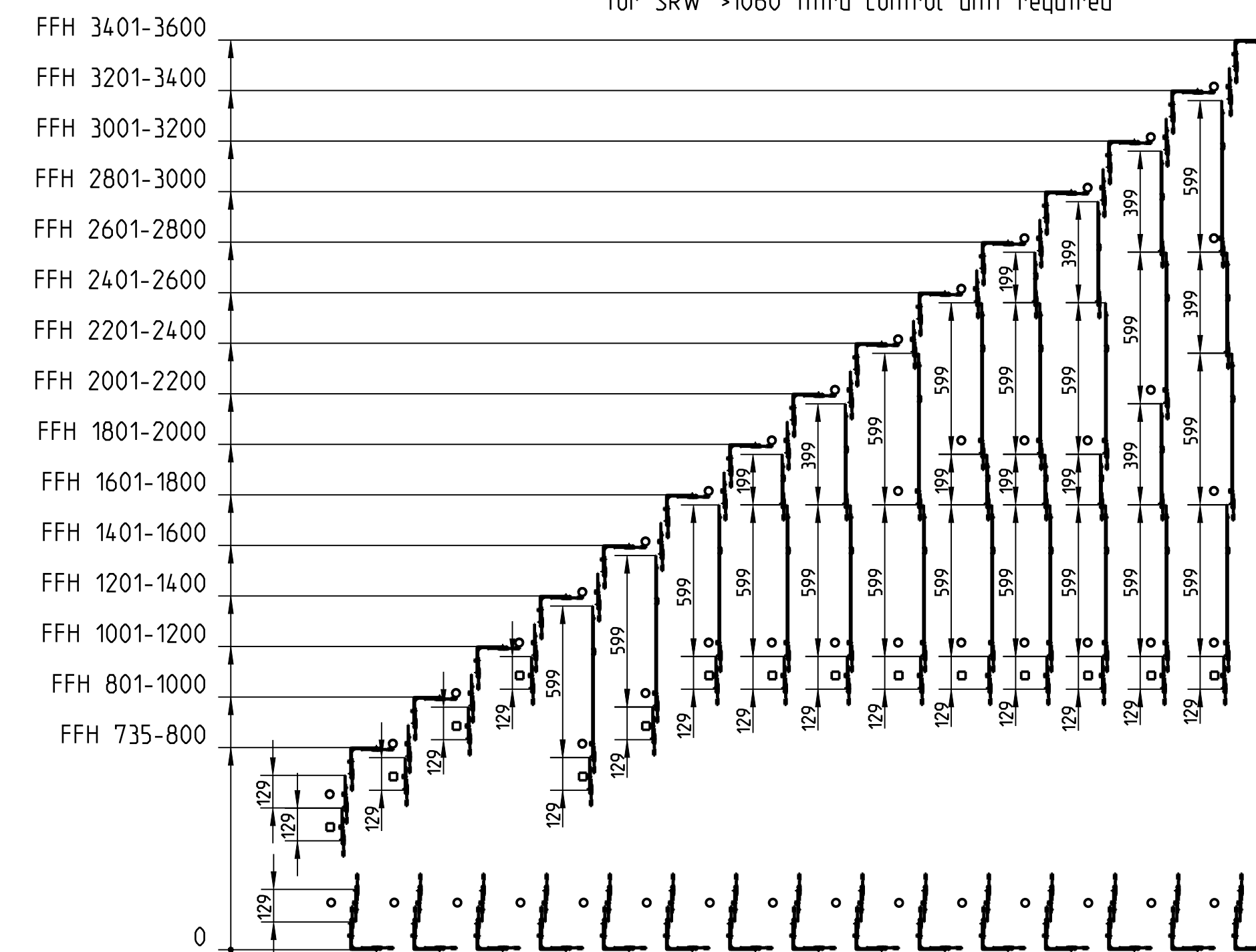


Schliessteile  
Locking parts



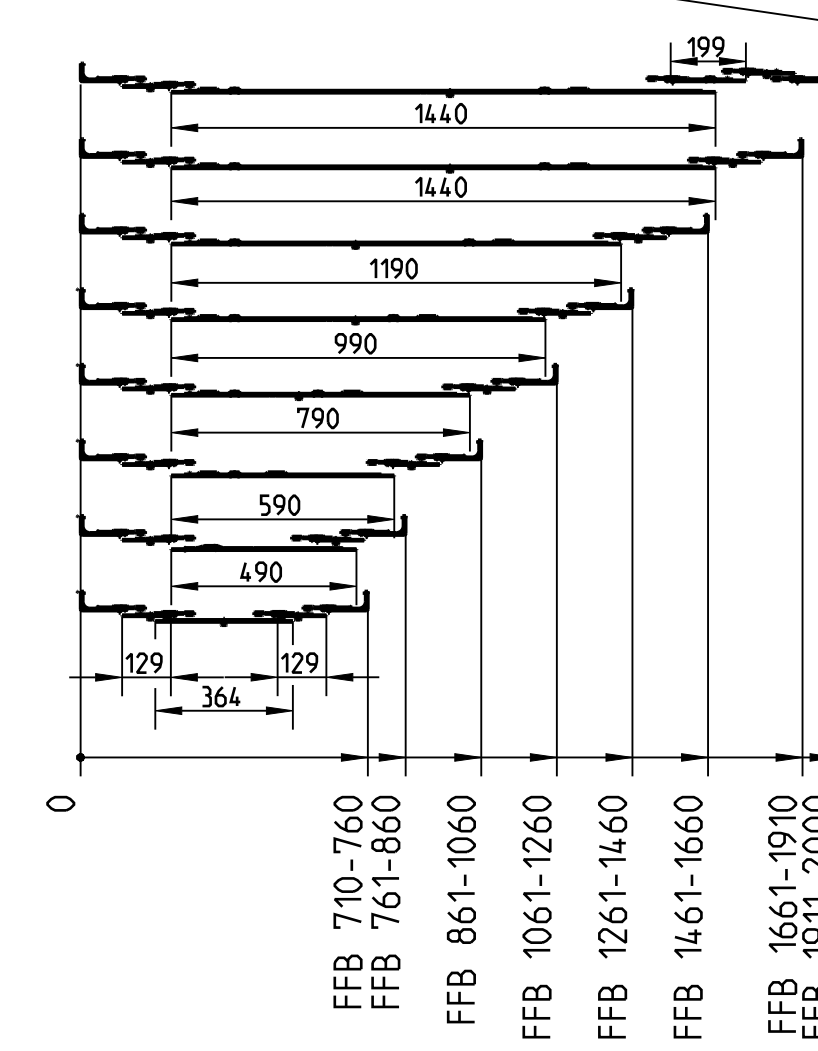
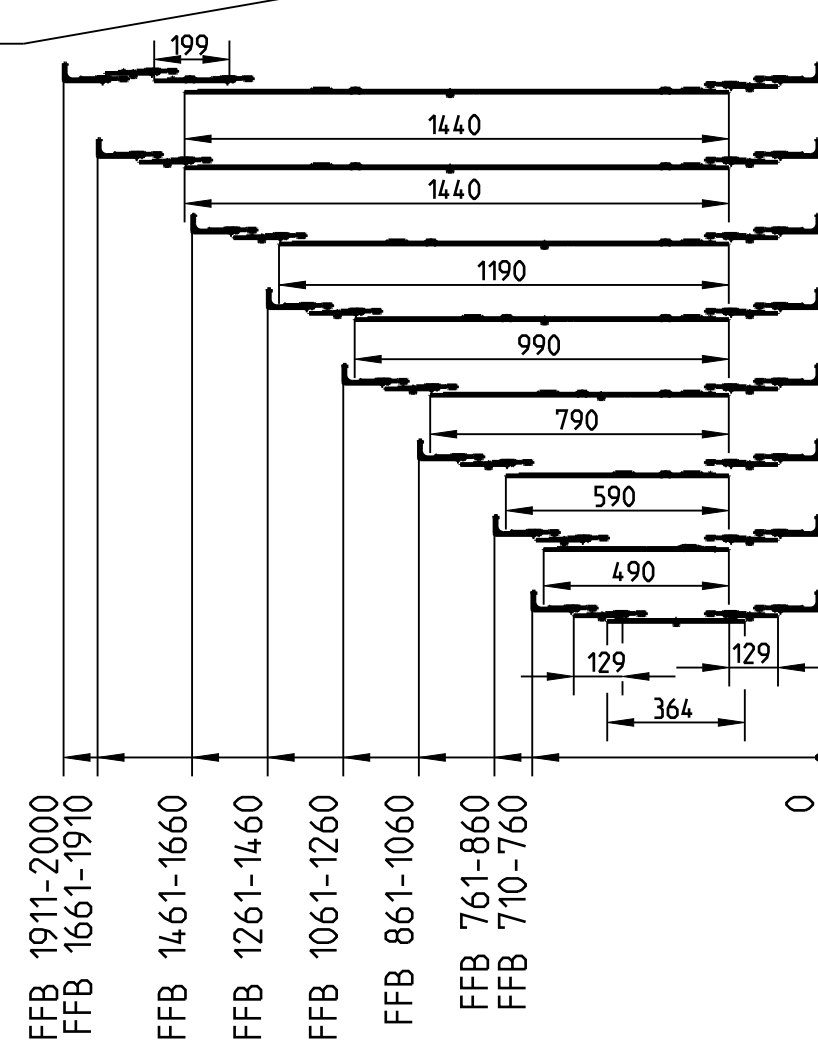
3. Steuereinheit ab FFB >1060 /  
for SRW >1060 third control unit required

3. Steuereinheit ab FFB >1060 /  
for SRW >1060 third control unit required

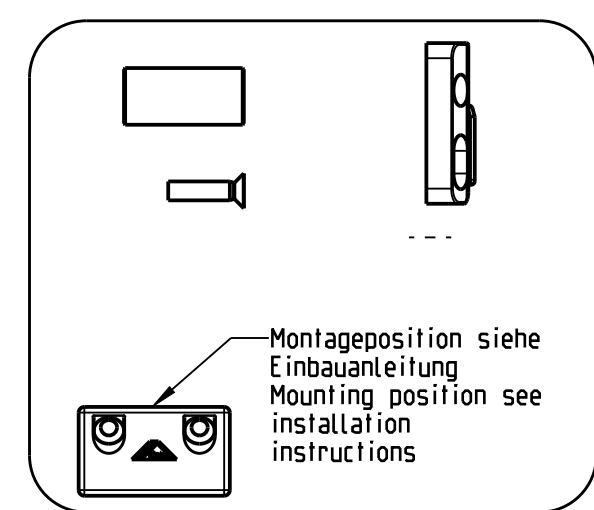


1. Stabilisationseinheit ab FFB >1060 /  
for SRW > 1060 first stabilisation unit required

1. Stabilisationseinheit ab FFB >1060 /  
for SRW > 1060 first stabilisation unit required

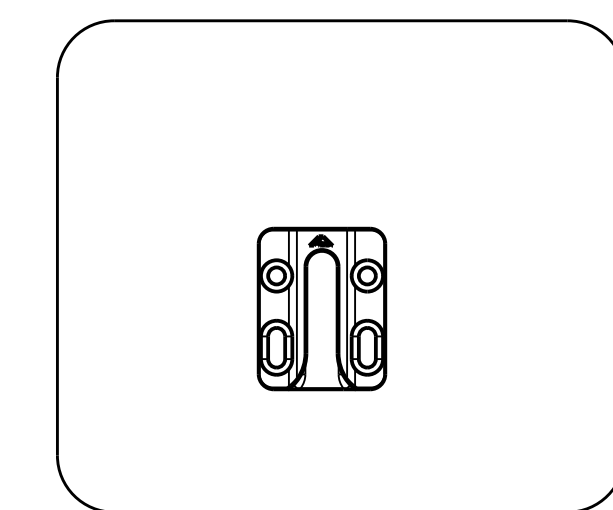


⊗ Schaltfolgeregelung  
Operating Sequence control

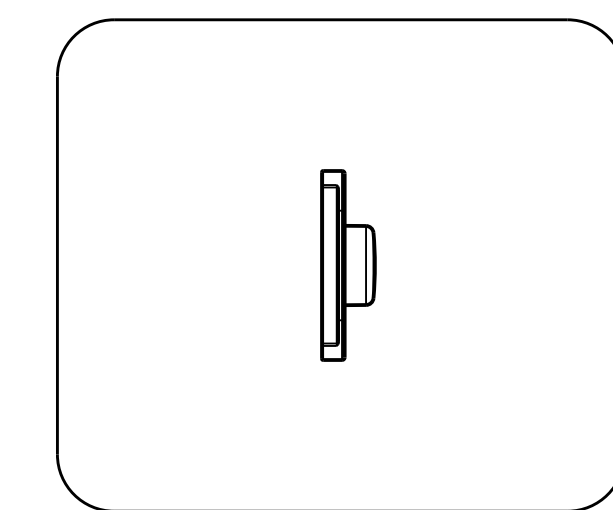


Montageposition siehe  
Einbaueinrichtung  
Mounting position see  
installation  
instructions

○ Schliesstueck  
Striker



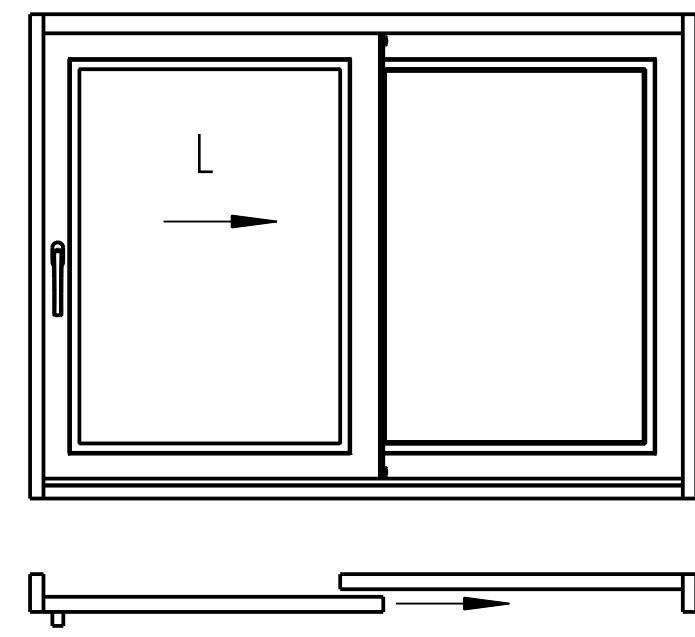
▭ Puffer  
Buffer



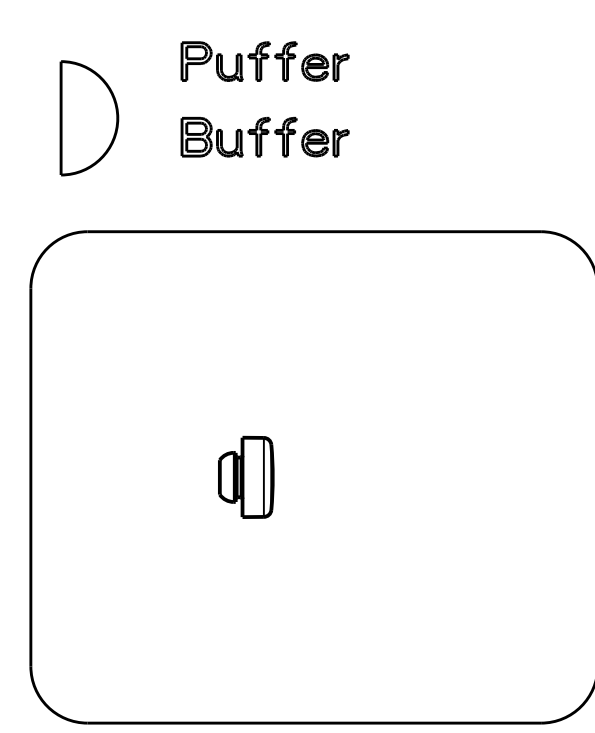
Standardausfuehrung /  
Standard design  
IMO\_559

Design	-	Externe/Externung ISO 8015
Check	-	...
Erstellung	-	...
Abgabe	-	...
Skala	1:1	Einbauezeichnungen
Roto Frank FTT GmbH		
S24A000-500		1/1
12.02.2023		01

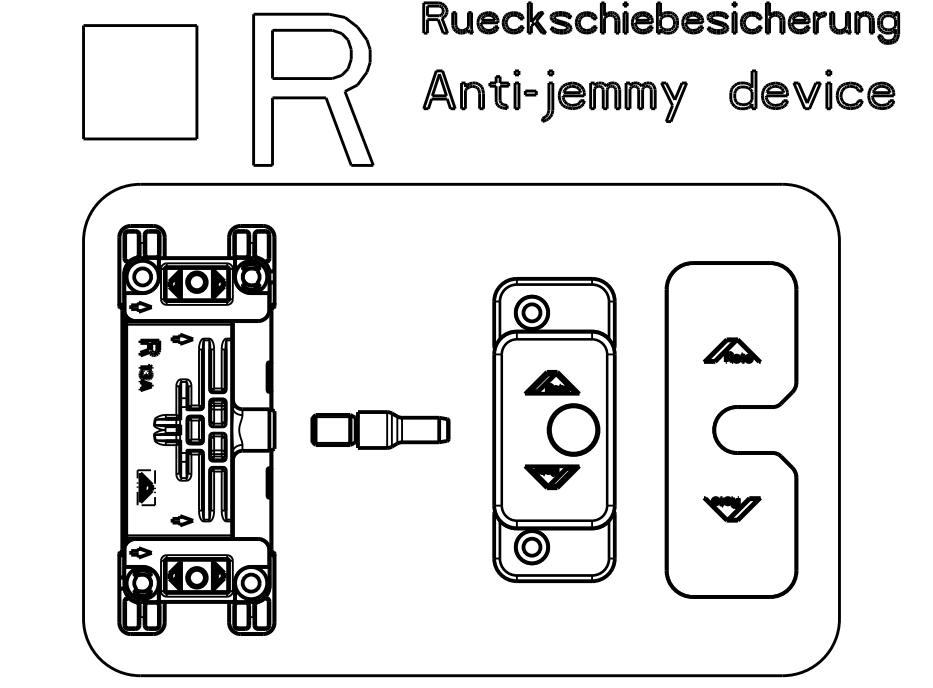
Schema A (innen Laufend) Ausführung L (Links) /  
Diagram A (running inside) L (left-hand) version



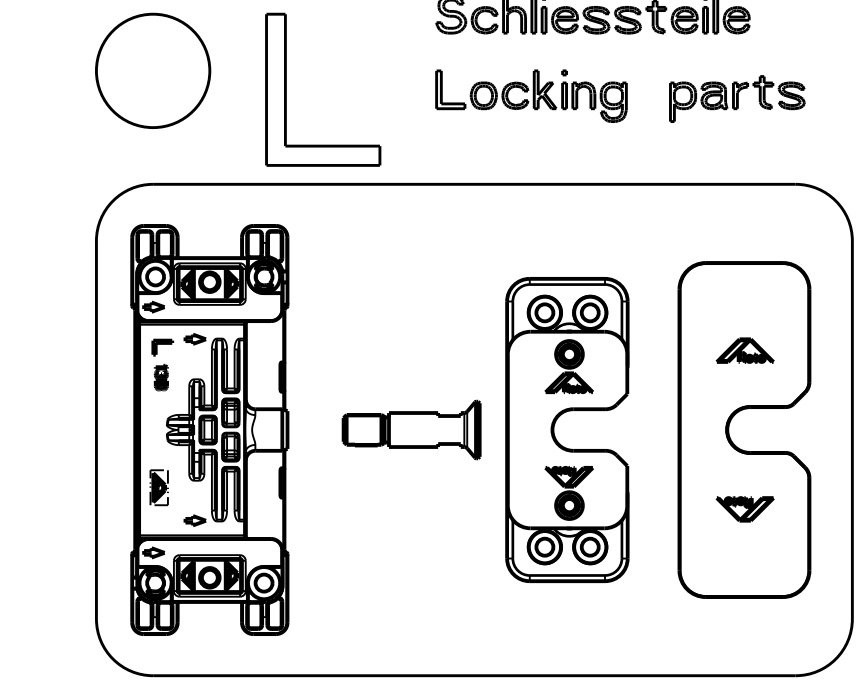
Schliesstueck  
Striker



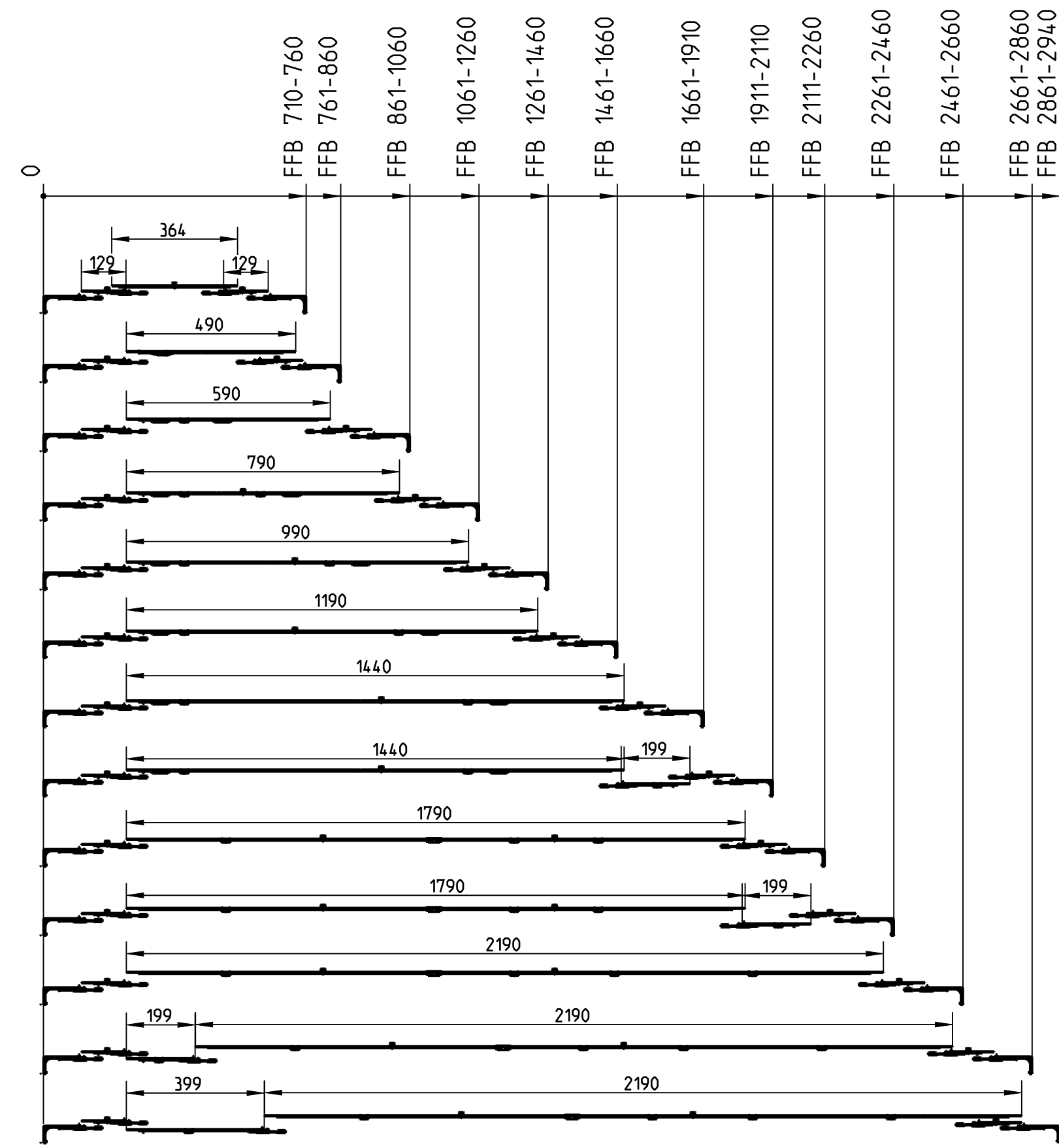
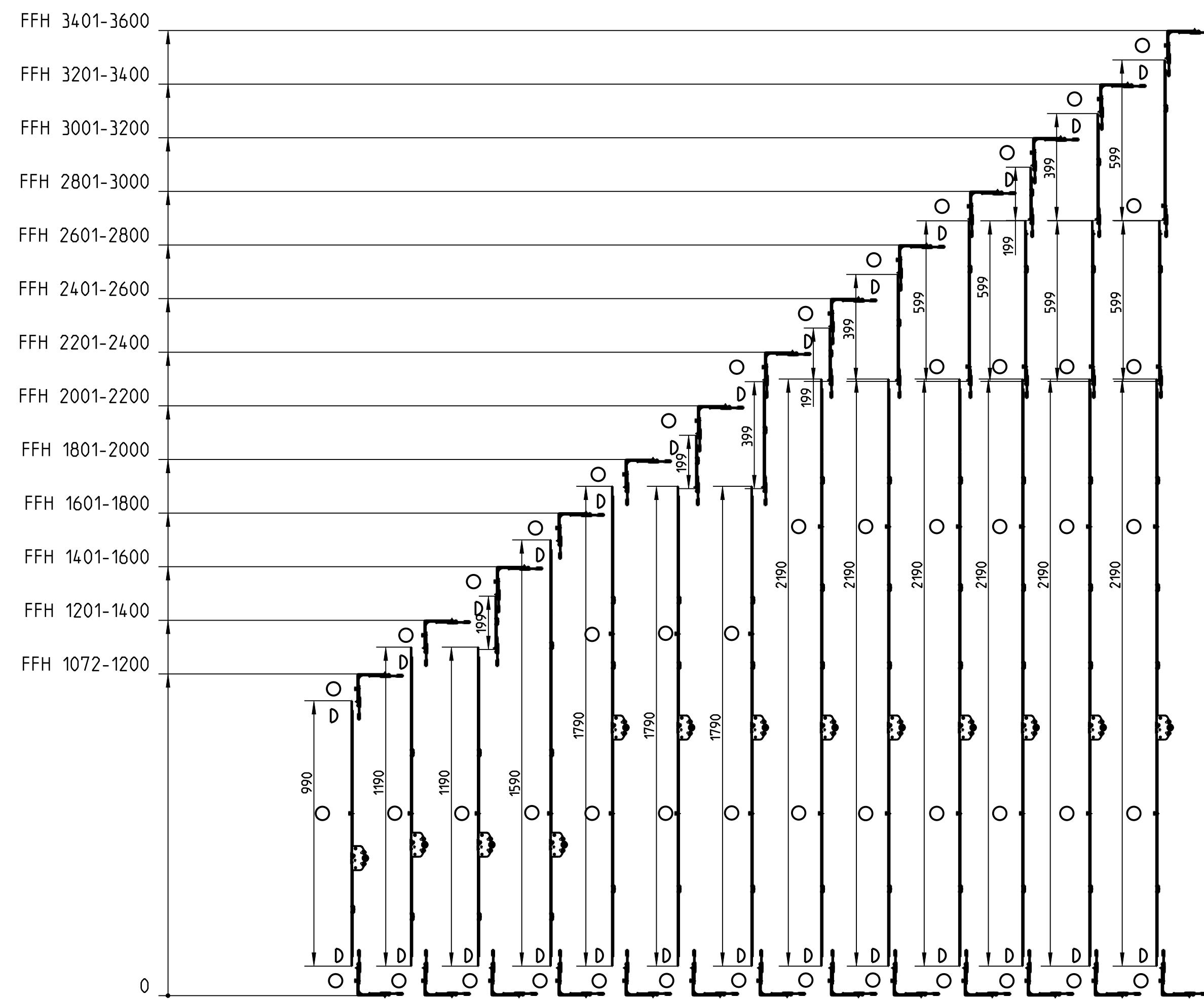
Puffer  
Buffer



Rueckschiebesicherung  
Anti-jemmy device



Schliessteile  
Locking parts



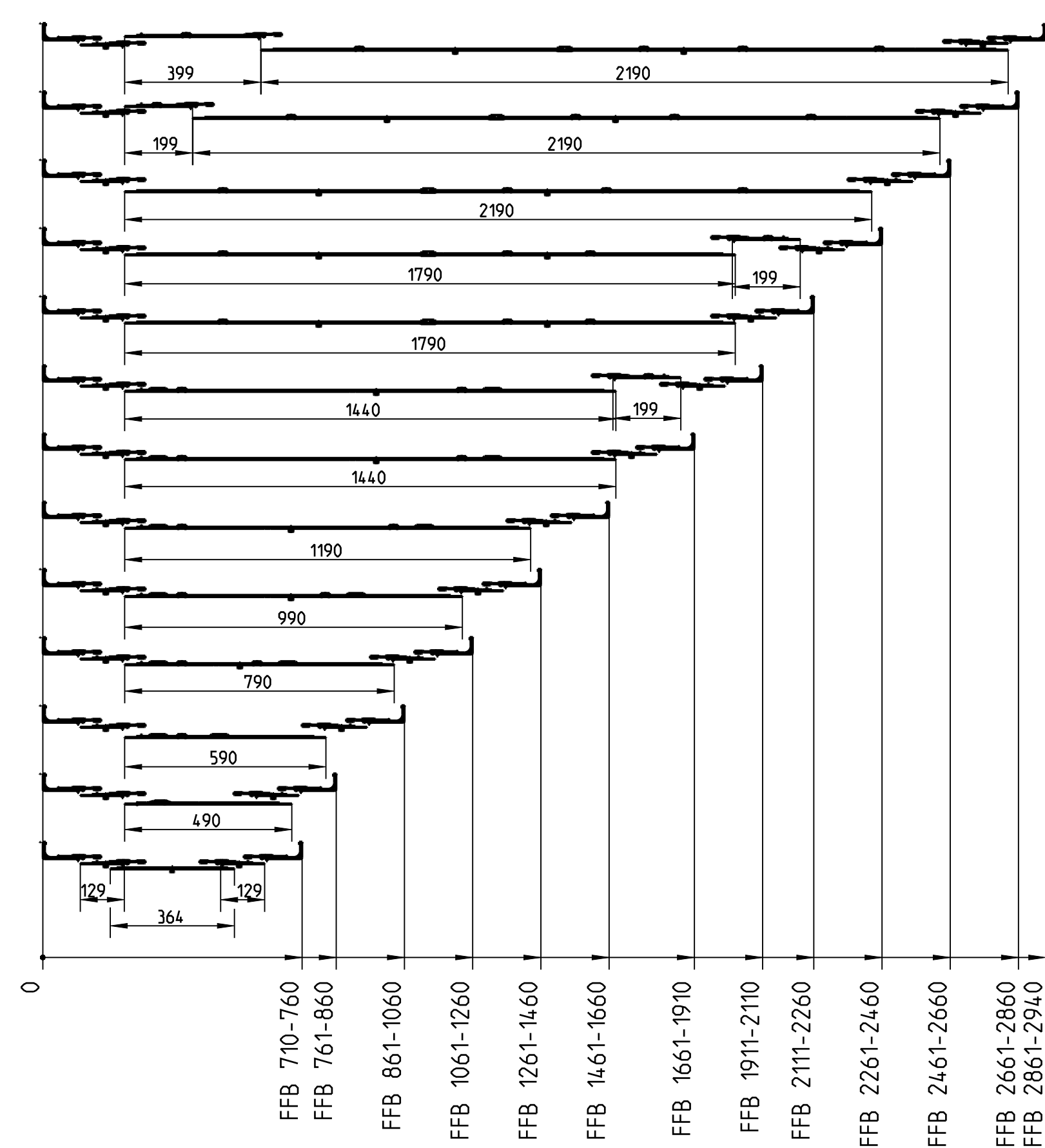
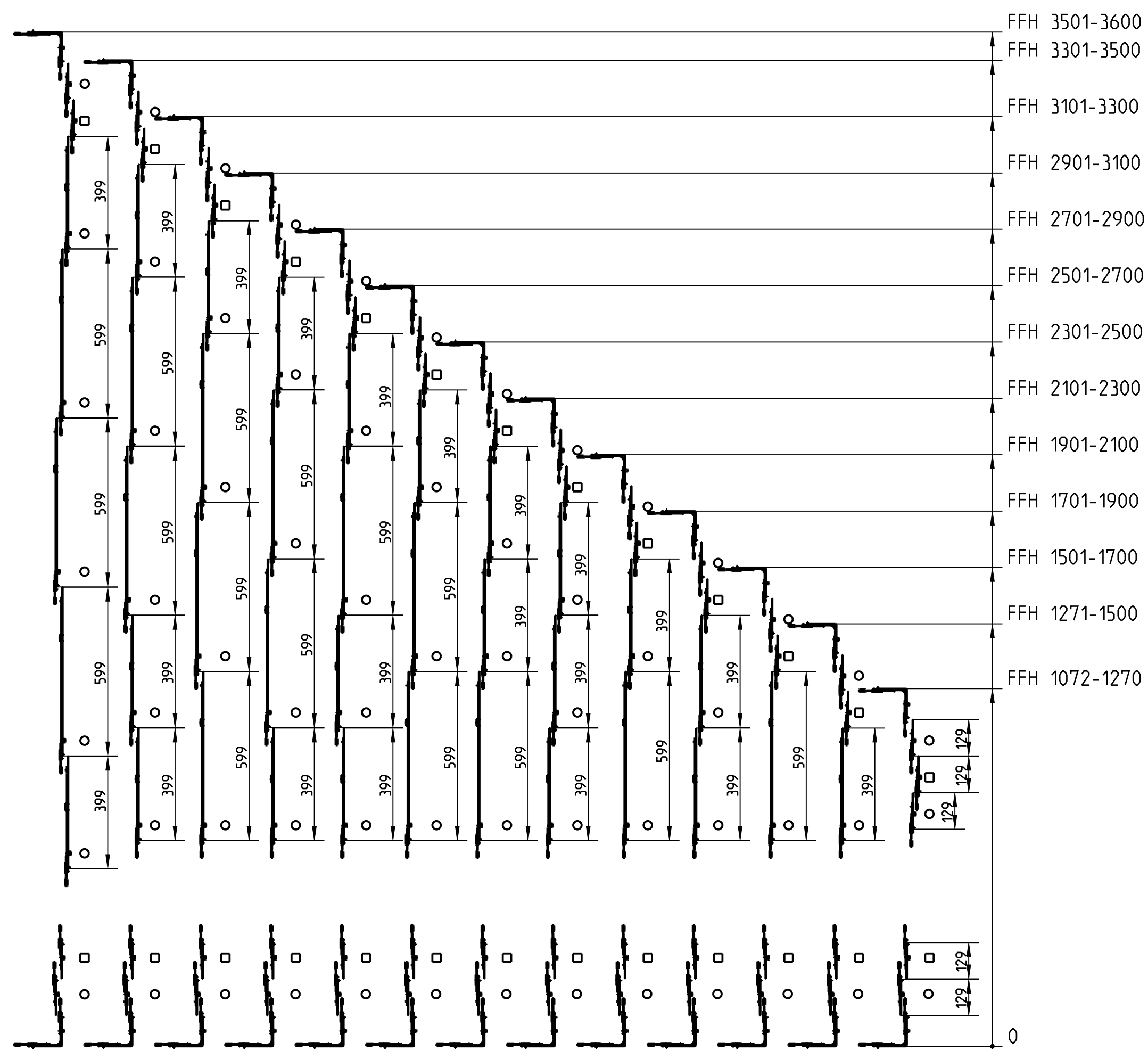
1. Steuerungseinheit ab FFB -1060 /  
for SW -1060 third control unit required

2. Steuerungseinheit ab FFB -2110 /  
for SW -2110 fourth control unit required

1. Stabilisierungseinheit ab FFB -1060 /  
for SW -1060 first stabilisation unit required

2. Stabilisierungseinheit ab FFB -2110 /  
for SW -2110 second stabilisation unit required

**FFB/SRW 710 - 2940**  
**FFH/SRH 1072 - 3600**



RC2  
IMO\_557

Design	-	-	Spezifizierung / Dimensioning ISO 8015
Drawn	-	-	1:1
Checked	-	-	1:1
Approved	-	-	1:1
Author	-	-	Einbauzeichnungen
Scale	1:1	-	1:1
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-	-	-
Approved	-	-	-
Author	-	-	-
Scale	1:1	-	-
Project	-	-	-
Revision	-	-	-
Approval	-	-	-
Design	-	-	-
Drawn	-	-	-
Checked	-</		