



Alternativ					
35	Getriebedrehgriff D1RIGENT abschließbar	ts/rs	6-28829	1	2
	Drehgriff D1RIGENT beidseitig			1	2
	Außenhöhe 15 mm, mit PZ		6-25164		
37	Drehgriff D1RIGENT beidseitig		6-24624	1	2
	Außenhöhe 30 mm, mit PZ				
38	Drehgriff D1RIGENT innen:	mit Nocken	6-24622	1	2
	mit PZ - Lochung	ohne Nocken	6-24623		
39	Deckrosette		9-29527	1	2
41	Getriebe abschließbar		6-27005-02	1	2
41A	Kegelkerbstift Ø4 DIN 1471		9-11595-10	2	4
41A	PSK Puffer P 1225		6-30388	1	2

Schubstangenkanal öffnen:
 auf Griffseite oben u. unten , auf Griffgegenseite oben.
 Bohrungen u. Fräsungen anbringen.
 Beschlageinbau Flügel s. Darstellung der Montagefolge.

Einsetzen des Schiebeflügels:
Verschluss in Mittelstellung bringen (Griff waagrecht). Tragarme ausstellen. Flügel schräg auf die Laufschiene stellen. Scherenbolzen ganz in die Gleiter stecken und verriegeln (s. Blatt 2)

Evtl. Höhenverstellung am Achsenbolzen der Laufschiene vornehmen. Dazu muss der Flügel entlastet sein. Für mittigem Einlauf des Flügels in den Rahmen evtl. Steuerteil entsprechend verschieben.

Der Fensterhersteller muss für eine ausreichende Befestigung sorgen.
Die Verarbeitungsrichtlinien der Profilehersteller sind einzuhalten.

Die Flügelhöhe darf die 2 1/2- fache Flügelbreite nicht überschreiten.

Die Produktinformationen der Systemhersteller, insbesondere Informationen zur Konstruktion und Verarbeitung, zu max. Flügelabmessungen und max. Flügelgewichten sowie zu Materialeigenschaften, wie z.B. Längenausdehnungen von Profilen, sind zu beachten.

Die Verantwortung für eine ausreichende Befestigung der Beschlagteile liegt beim Hersteller von Fenstern und Fenstertüren.

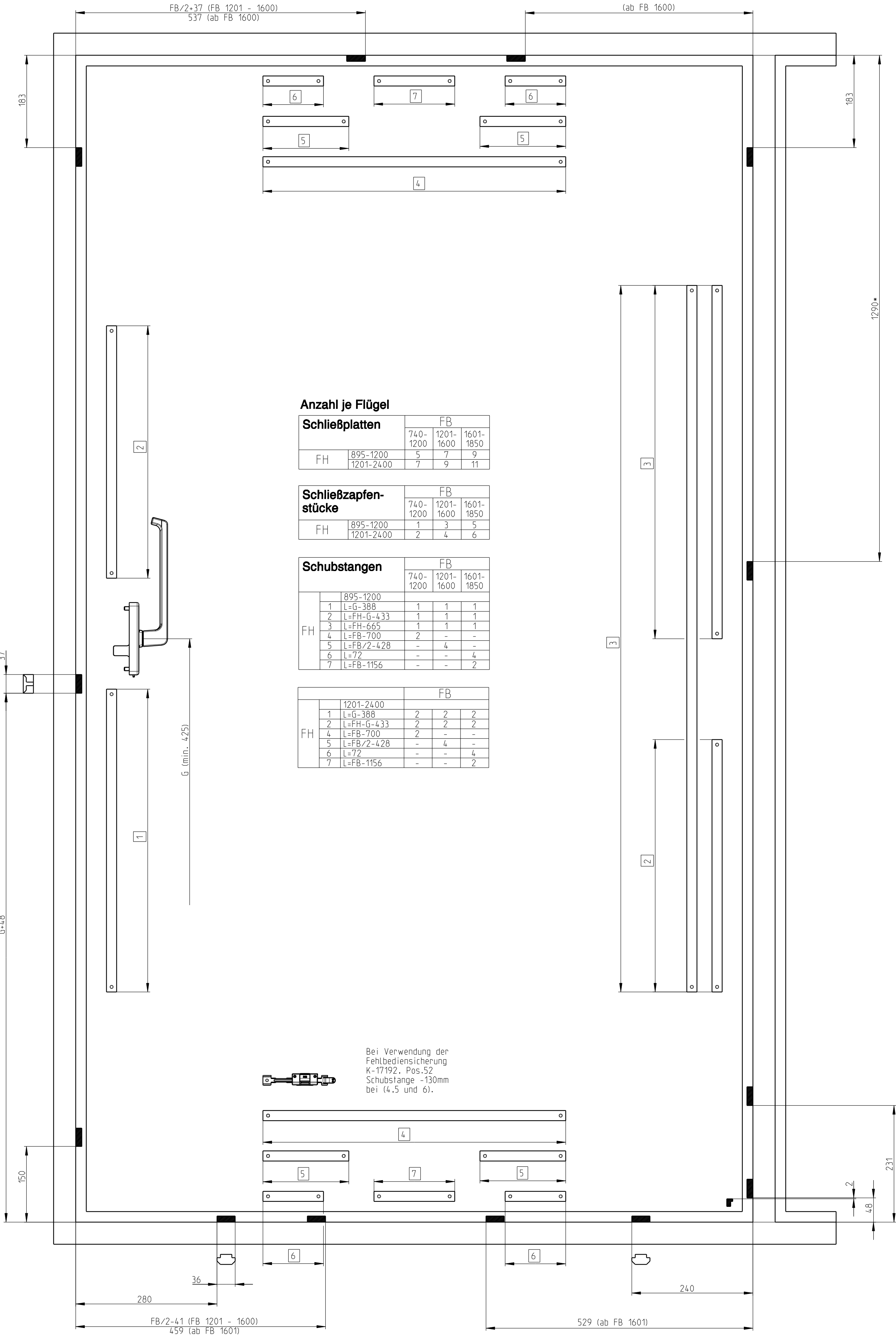
 Verschlusspunkte, Gleit- und Lagerstellen mit nichtarzendem und säurefreiem Schmiermittel fetten.

Description						
Parallelschiebe-Kippbeschlag GU-968/200 mZ Alu Euronot Schubstangenbohrung Ø 6						
	Release No.	Level	Released	Scale	Modification	Size
	Mod. No.	Ver.	--	--	6	1
	628096	Draft	16.06.99	Ek		
	Replacement for 0-43855-BT				Drawing No. 0-44709-BT-0-0	Sheet 1/5



Getriebe-Drehgriff

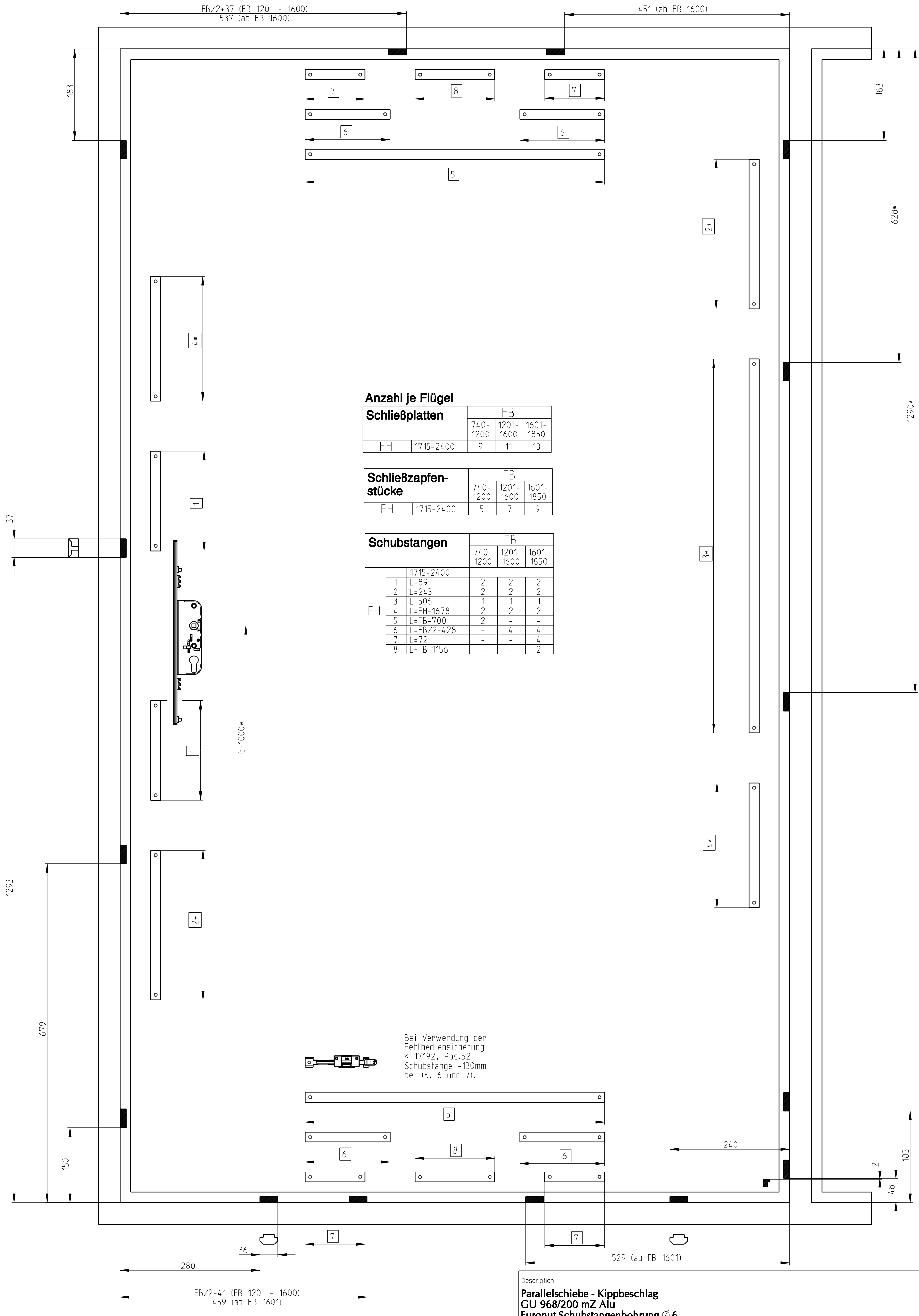
Sitz der Schließ- und Rastplatten und Längen der Schubstangen



Zylindergetriebe

Sitz der Schließ- und Rastplatten und Längen der Schubstangen

• Maße gelten für G = 1000 mm. Für anderes Maß G müssen die Längen der senkrechten Schubstangen und die Lage der Schließplatten um die Differenz geändert werden.



Description

Parallelschiebe - Kippbeschlag
GU 968/200 mZ Alu
Euronut Schubstangenbohrung Ø 6

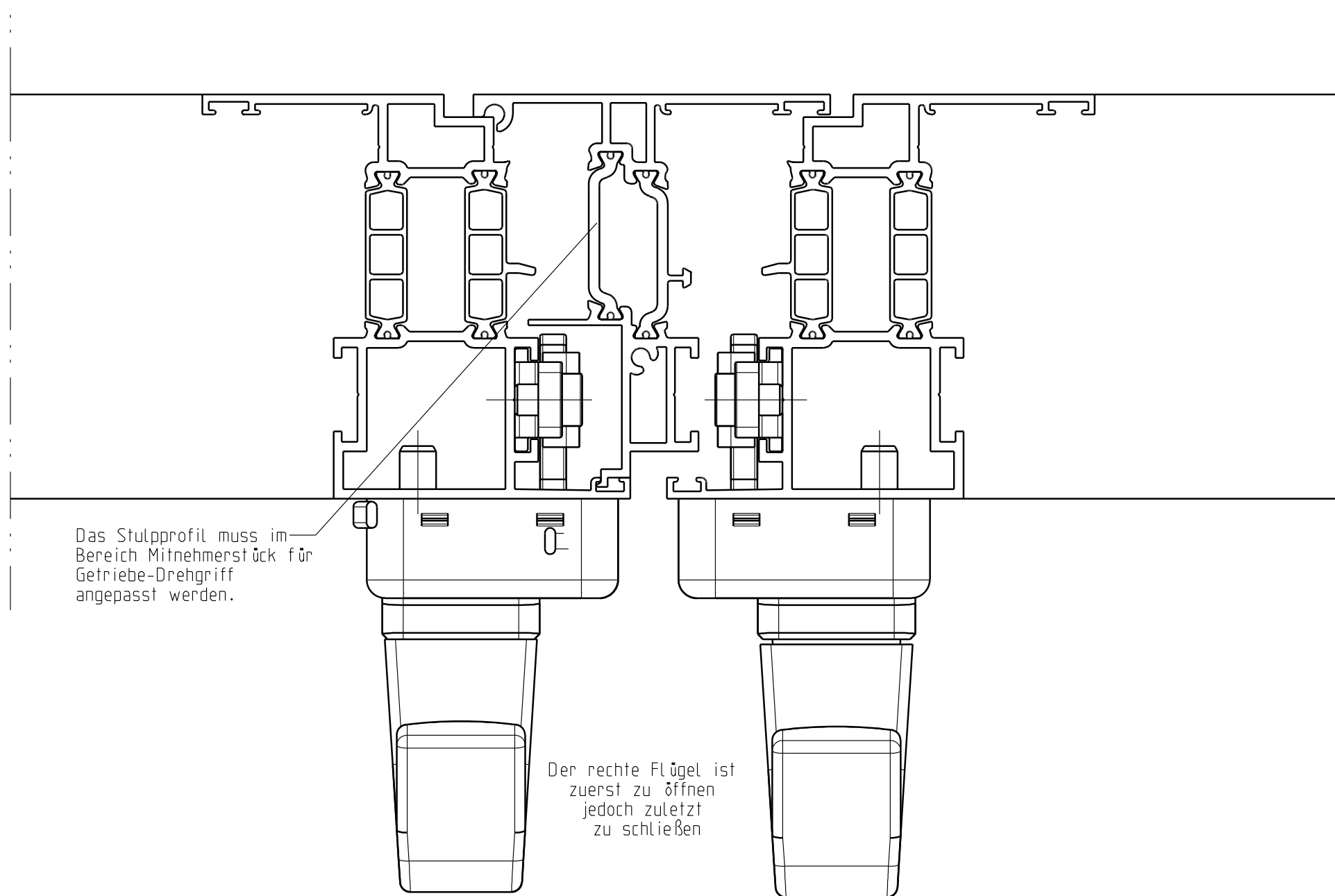
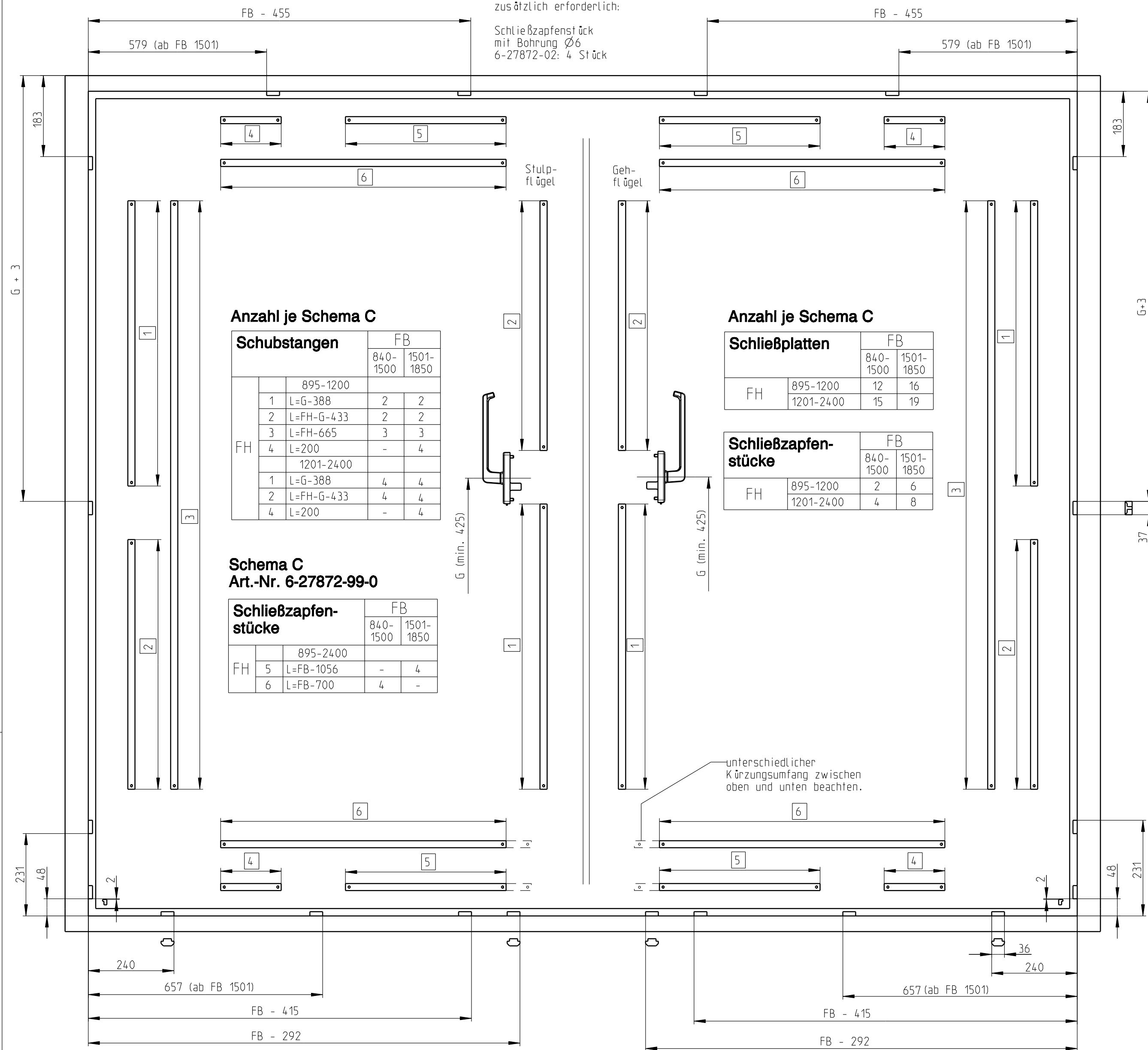


Release No.	Level	Released		Scale	Modification	Size
Mod. No. G28996	Ver. --	--		%	6	1
	Draft	09.11.06	Na		Drawing No.	Sheet
Replacement for 0-43855-BT				0-44709-BT-0-0		3/5

Beschlagbedarf für Schema C:

1 Grt. Schema A links
1 Grt. Schema A rechts

zusätzlich erforderlich:
Schließzapfenstück
mit Bohrung Ø6
6-27872-02: 4 Stück



Das Stulpprofil muss im Bereich Mitnehmerstück für Getriebe-Drehgriff angepasst werden.

Der rechte Flügel ist
zuerst zu öffnen
jedoch zuletzt
zu schließen

Zylindergetriebe

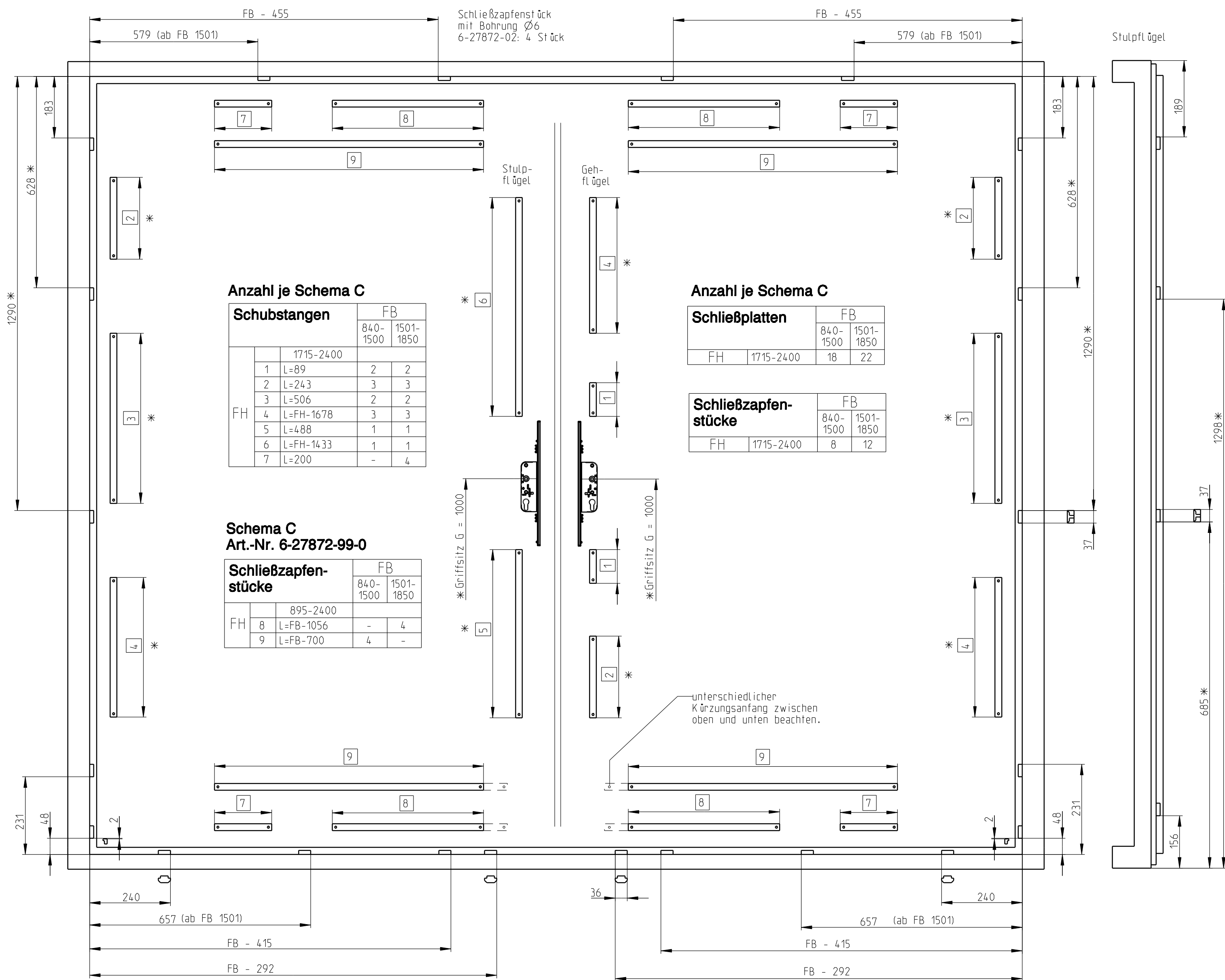
Sitz der Schließ- und Rastplatten und Längen der Schubstangen

* Maße gelten für G = 1000 mm. Für anderes Maß G müssen die Längen der senkrechten Schubstangen und die Lage der Schließlatten um die Differenz geändert werden.

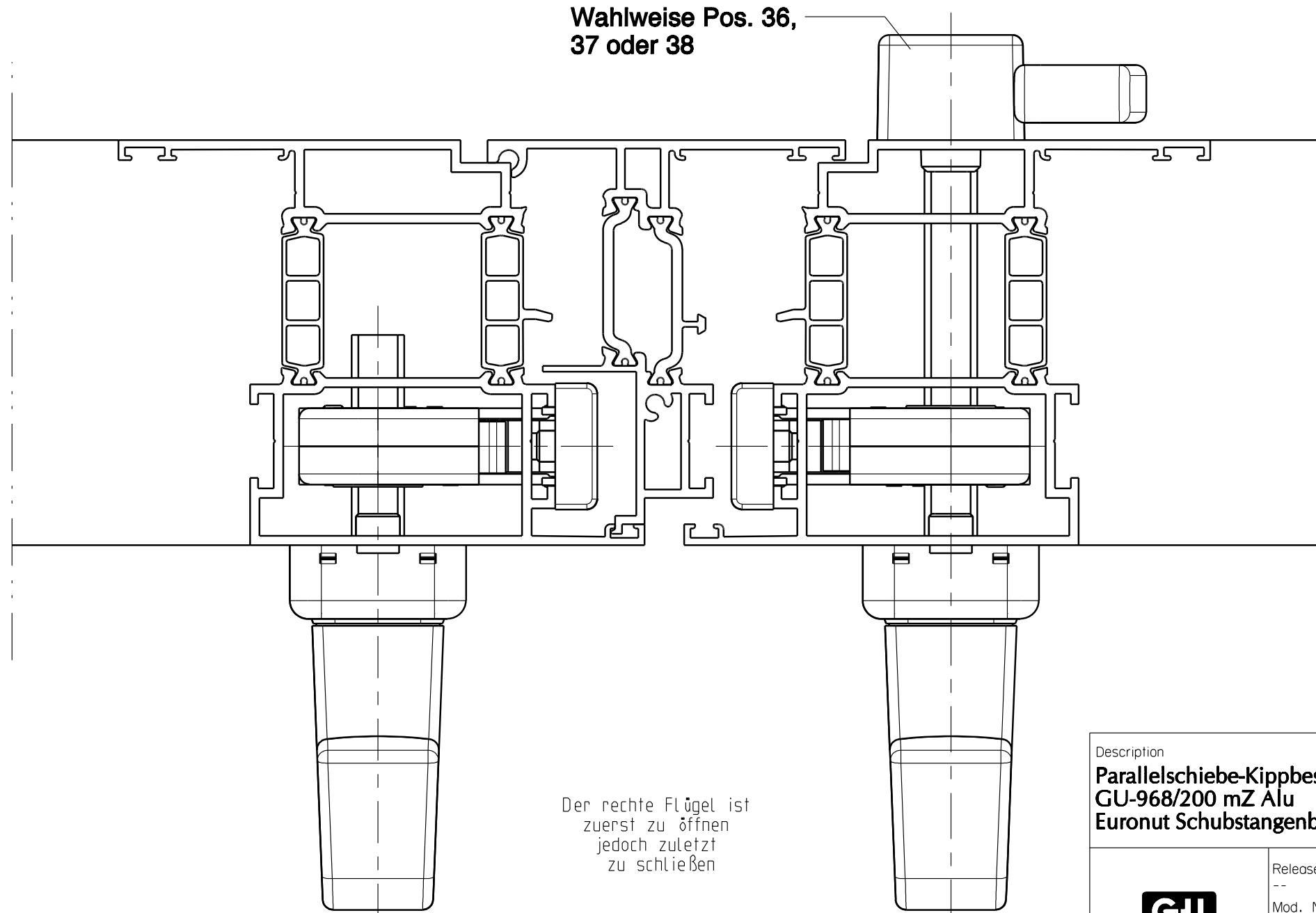
Beschlagbedarf für Schema C:

1 Grt. Schema A links
1 Grt. Schema A rechts

zusätzlich erforderlich:
Schließzapfenstück
mit Bohrung Ø6
6-27872-02: 4 Stück

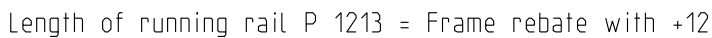


**Wahlweise Pos. 36,
37 oder 38**



Der rechte Flügel ist
zuerst zu öffnen
jedoch zuletzt
zu schließen

Description									
Parallelschiebe-Kippbeschlag GU-968/200 mZ Alu Euronut Schubstangenbohrung									
									
Release No.		Level		Released		Scale		Modification	
--		Ver.		--		%		6	
Mod. No.		Draft		04.04.11		So		Drawing No.	
G200096								0-44709-BT-0-0	
Replacement for --								Sheet	
								4 / 5	



Alternative					
35	Geared handle DIRIGENT, lockable rh/lh	6-28829	1	2	
36	Handle both sides DIRIGENT 15 mm height of outer handle	6-25164	1	2	
37	Handle both sides DIRIGENT, 30 mm height of outer handle	6-24624	1	2	
38	Handle DIRIGENT inside - with cams with profile cylinder - boring without cams	6-24622 6-24623	1	2	
39	Cover rosette outside	9-29527	1	2	
41	Gear handle with cylinder lock	6-27005-02	1	2	
41A	Conical notched pin Ø4x25 DIN 1471	9-11595-10	2	4	
44	Buffer P 1125	6-30388	1	2	

Opening the push rod groove :
On handle side at top and bottom, on opposite side at top.
Make required drillings and millings.
For hardware assembly on sash see pictograph Mounting Sequence .

Mounting the runners :
Insert connecting rod into runners and firmly tighten clamping screws on rear runner.
Put runners in closed position and firmly tighten clamping screw on front runner.

Installing sliding sash :
 Bring central lock into medium position (handle horizontal).
 Open support arms (of runners).
 Install sash in tilt position onto running rail. Push stay arm pin
 fully into glider and tighten (see sheet 2).

In order to check secure engagement, pull firmly on stay arm.

Vertical adjustment, if necessary, is effected on the runner axle bolt. For doing so, runners must be free of load. The control part might have to be displaced in order to allow for the sash running into the frame centrally.

Position spring-loaded buffer according to desired opening width and fix tightly.

The window fabricator is obliged to provide for appropriate hardware fixing. The directives of the profile system manufacturers are to be observed.

Range of application:		Order specifications:
SRW	740-1850	Total frame width TFW
SRH	895-2400	Sash width Sw
Sash weight max. 200 kg		Sash height SH
		Installation depth of sash (with handle on both sides)
		Assembly lh or rh (lh shown in drawing)
		Colour: EV1, UCS, white
		Scheme
		Profile system

The sash height must not exceed 2.5 times the sash width.

The product guidelines of the profile manufacturers regarding construction, assembly max. sash dimensions, max. sash weights and material qualities (e.g. longitudinal expansion) are to be observed.

The fastening screws specified are only a recommendation based on our experience.

The responsibility for the appropriate fastening of fitting components rests with the window / window door fabricator.

 Locking, sliding and bearing points to be lubricated with non-resinous and acid-free lubricant.

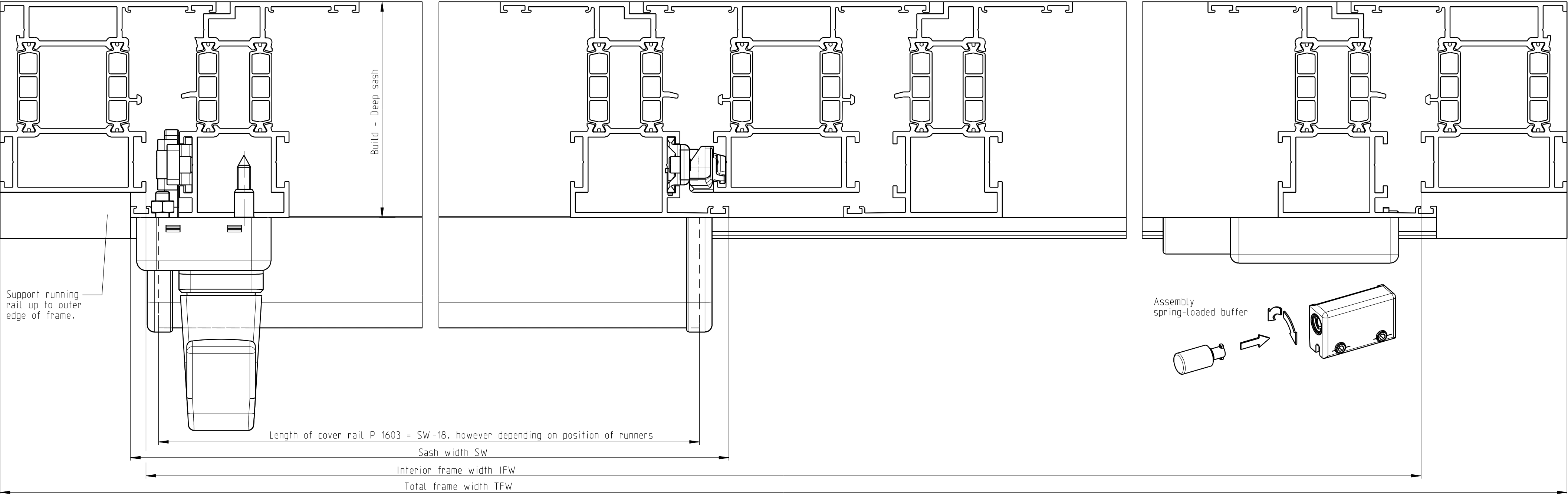
Description

Parallel slide and tilt fittings
GU-968/200 mZ aluminium
Euro groove push rod bore Ø 6

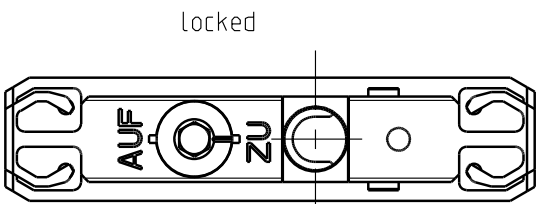
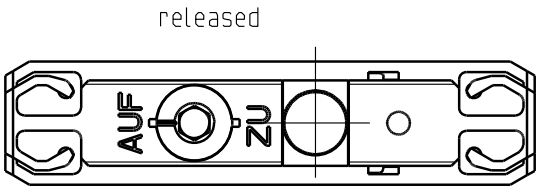
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	--	Ver.	--	%	6	1	
	Mod. No. 628096	Draft	16.06.99				Ek
	Reproduction for 0-43855-BT						
					Drawing No.	Sheet	
					0-44709-BT-0-EN	1/5	

Scheme A

Sliding sash / side hung
sash with false mullion

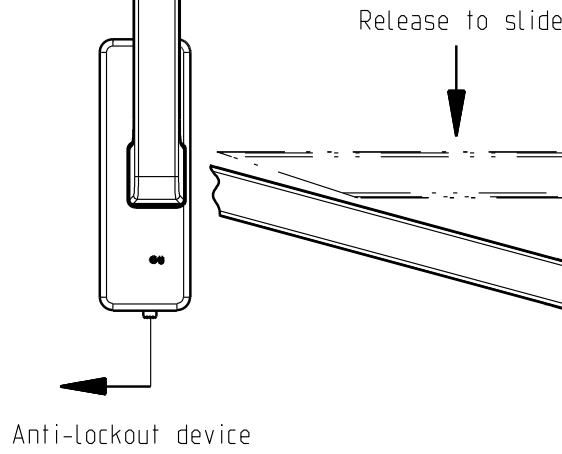
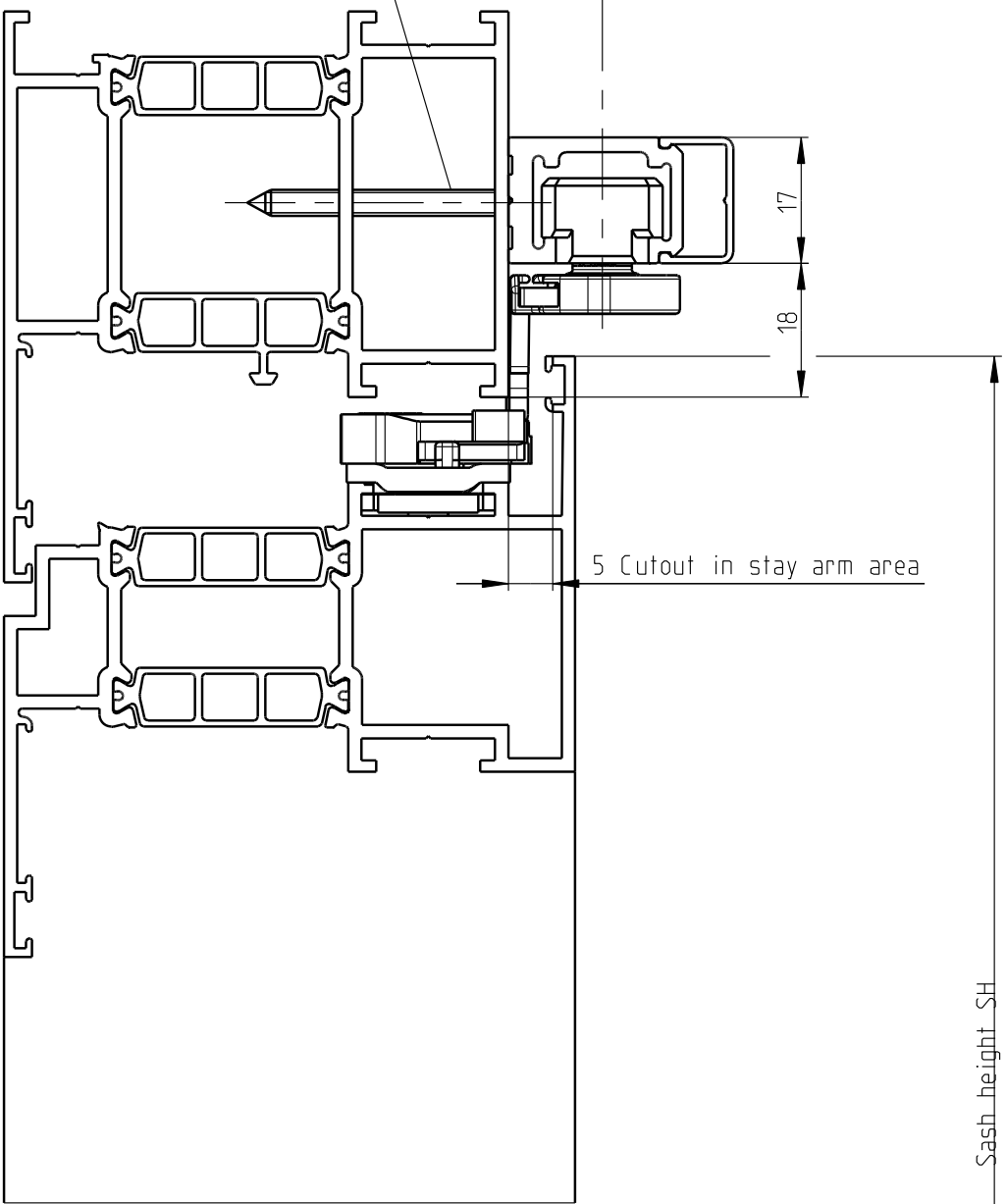


Mounting the stay arm cover



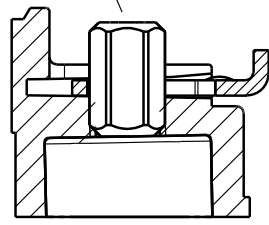
Push stay arm pin fully into glider
and tighten with 4mm Allen key.
In order to check secure
engagement, pull firmly on stay arm.

Countersunk flat head
tapping screw 3,9 x...



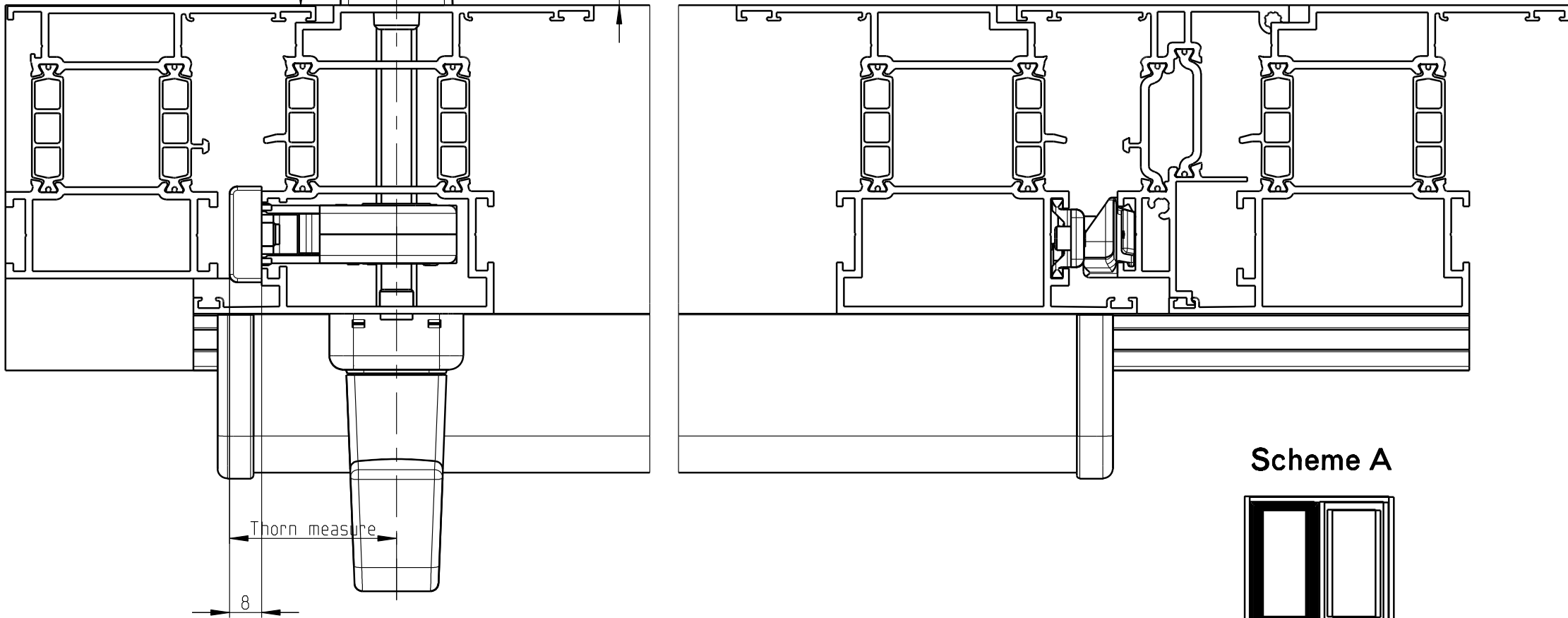
Anti-lockout device

For height adjustment pull out catches
on front and rear runner. Align sash
vertically using a 4mm Allen key.
Push catches back in again.

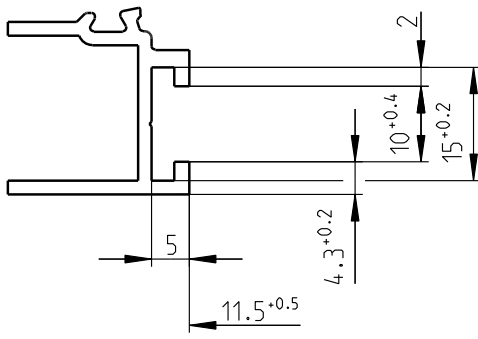


Scheme D

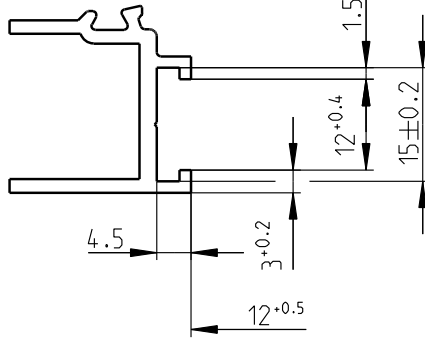
Sliding sash / side hung
sash with false mullion



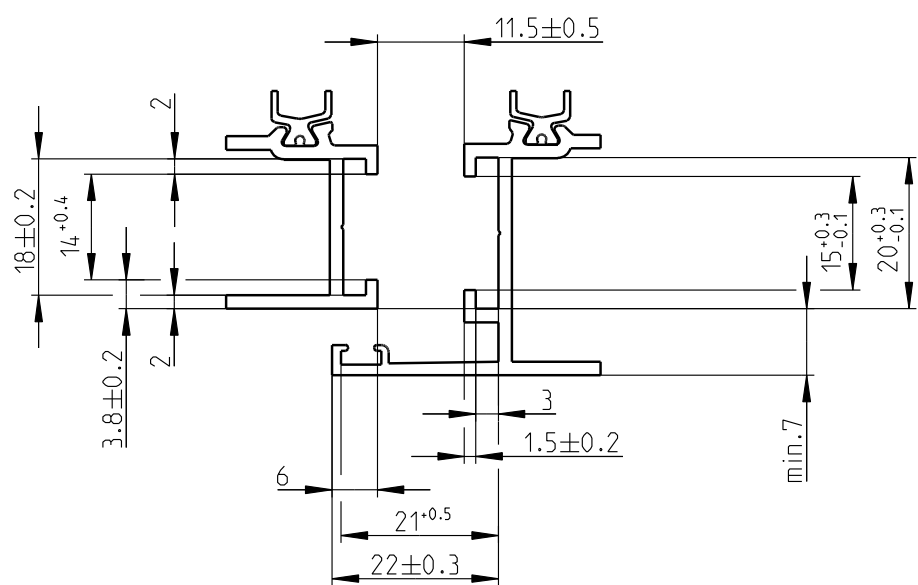
Frame groove 10x14



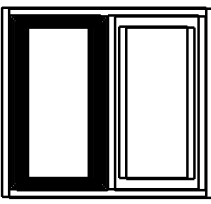
Frame groove 12x15



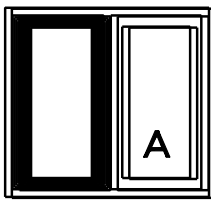
Frame groove 14x18



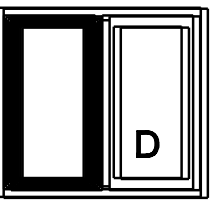
Scheme A



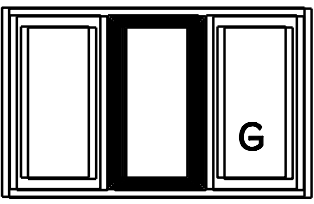
Sliding sash /
side hung sash
with fixed mullion



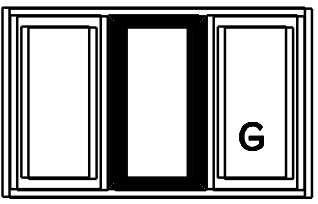
Sliding sash /
side hung sash
with fixed glazing



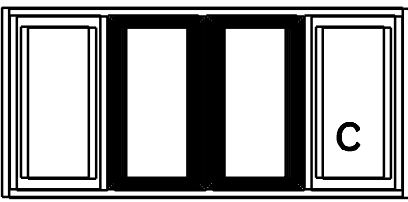
Sliding sash /
side hung sash
with false mullion



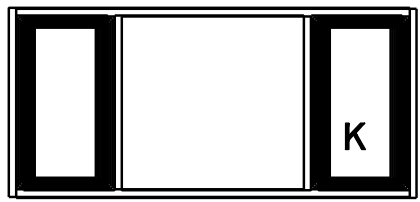
Sliding sash /
2 fixed glazings



Sliding sash /
2 side hung
sashes with mullion



2 sliding sashes with 2 fixed
glazings on sides on
2 side hung sashes



2 sliding sashes /
fixed glazing

Description

Parallel slide and tilt fittings

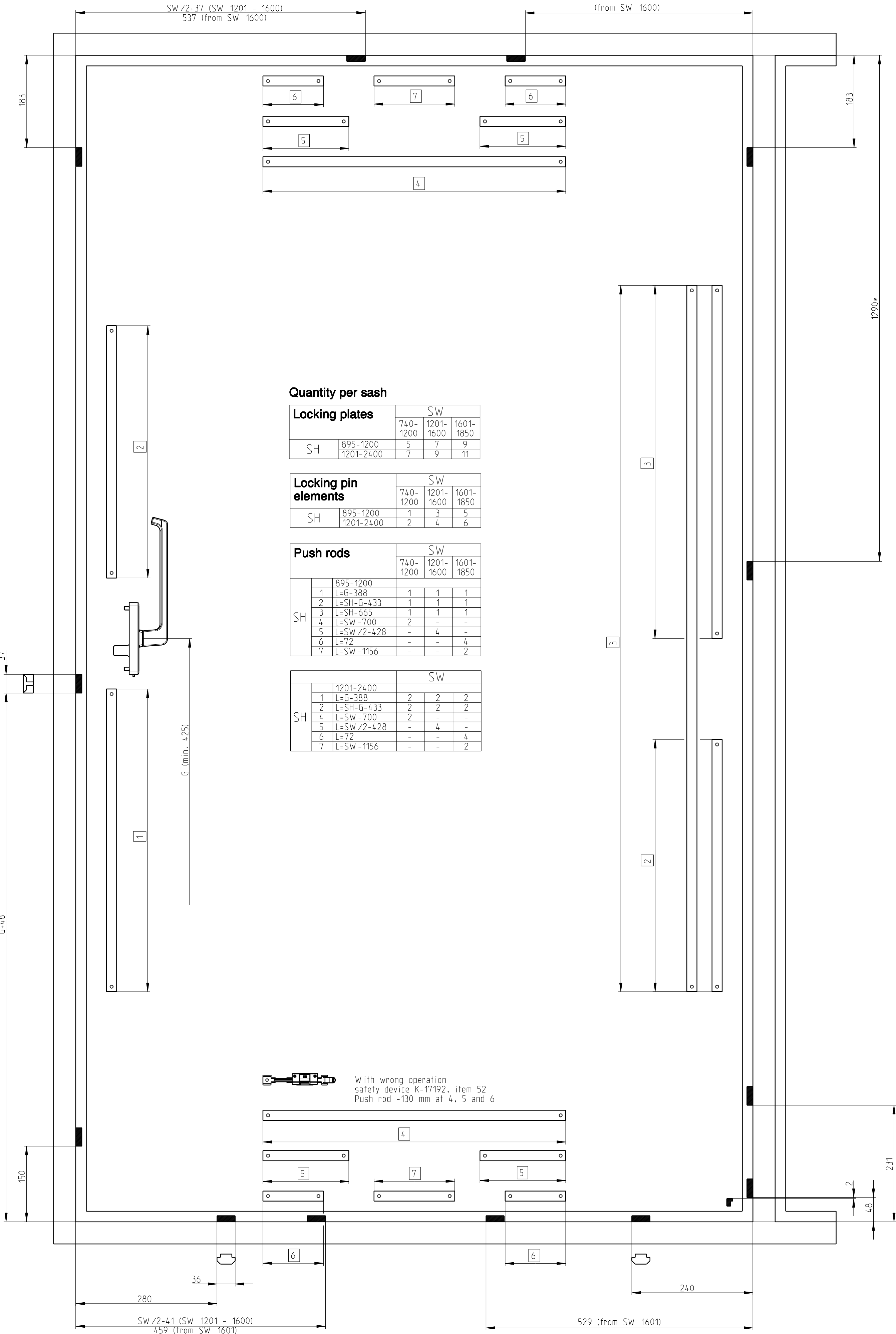
GU-968/200 mZ aluminium

Euro groove push rod bore Ø 6

	Release No.	Level	Released		Scale	Modification	Size
	Mod. No. G28096	Ver.	--	--	%	6	1
	Draft		16.06.99	Ek	Drawing No.		Sheet
	Replacement for 0-43855-BT					0-44709-BT-0-EN	

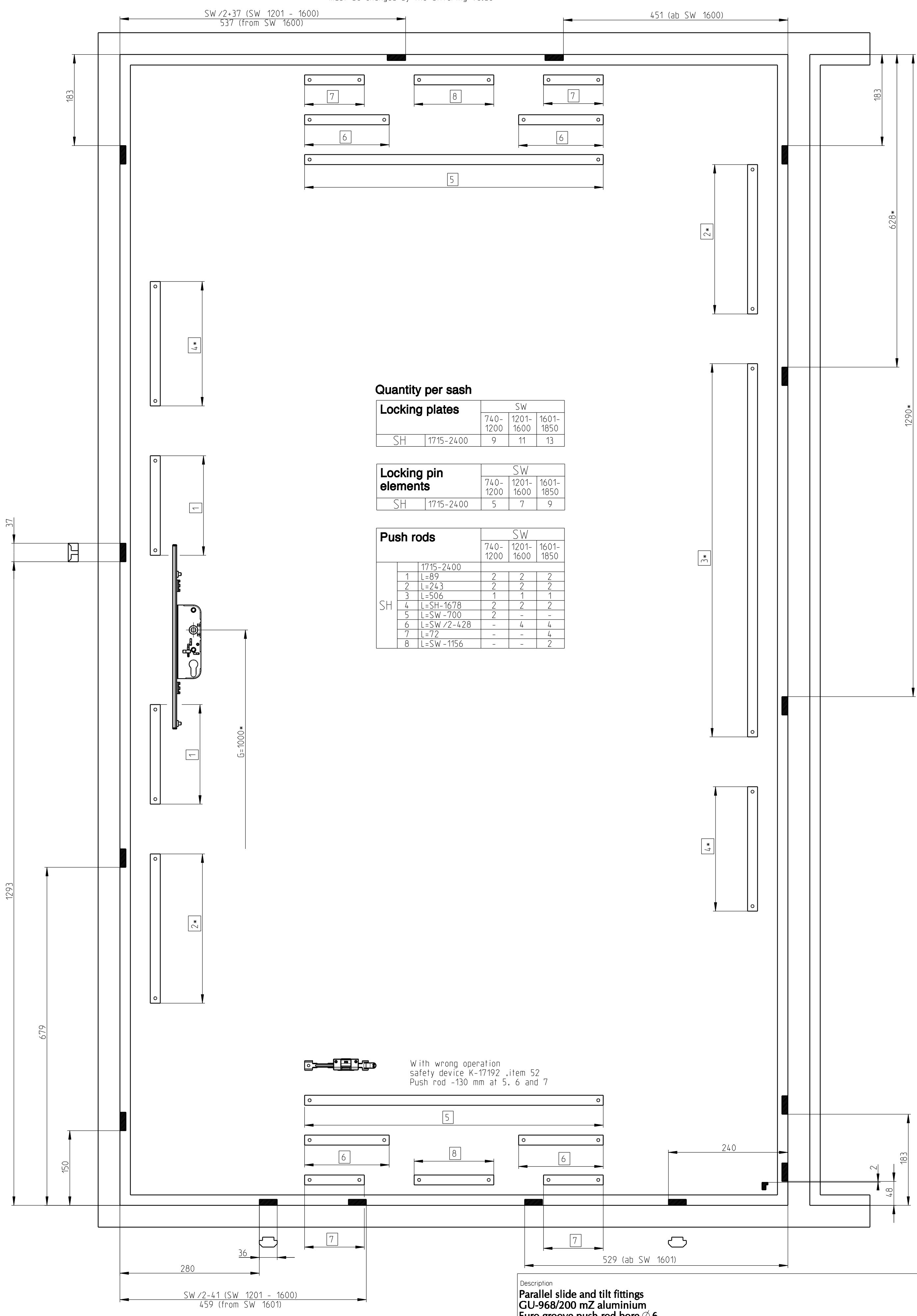
Gear handle

Position of locking and positioning plates.
Lengths of push rods.



Gear with cylinder lock

Position of locking and positioning plates.
Lengths of push rods.
•Dimensions apply with G= 1000 mm. With different dim. G,
lengths of vertical push rods and position of locking plates
must be changed by the differing value.



Description						
Parallel slide and tilt fittings						
GU-968/200 mZ aluminium						
Euro groove push rod bore $\varnothing$ 6						
	Release No.	Level	Released	Scale	Modification	Size
	Mod. No.	Ver.	--	%	6	1
	G28096	Draft	09.11.06	Na		Sheet
	Replacement for 0-43855-BT					0-44709-BT-0-EN 3/5

Geared handle

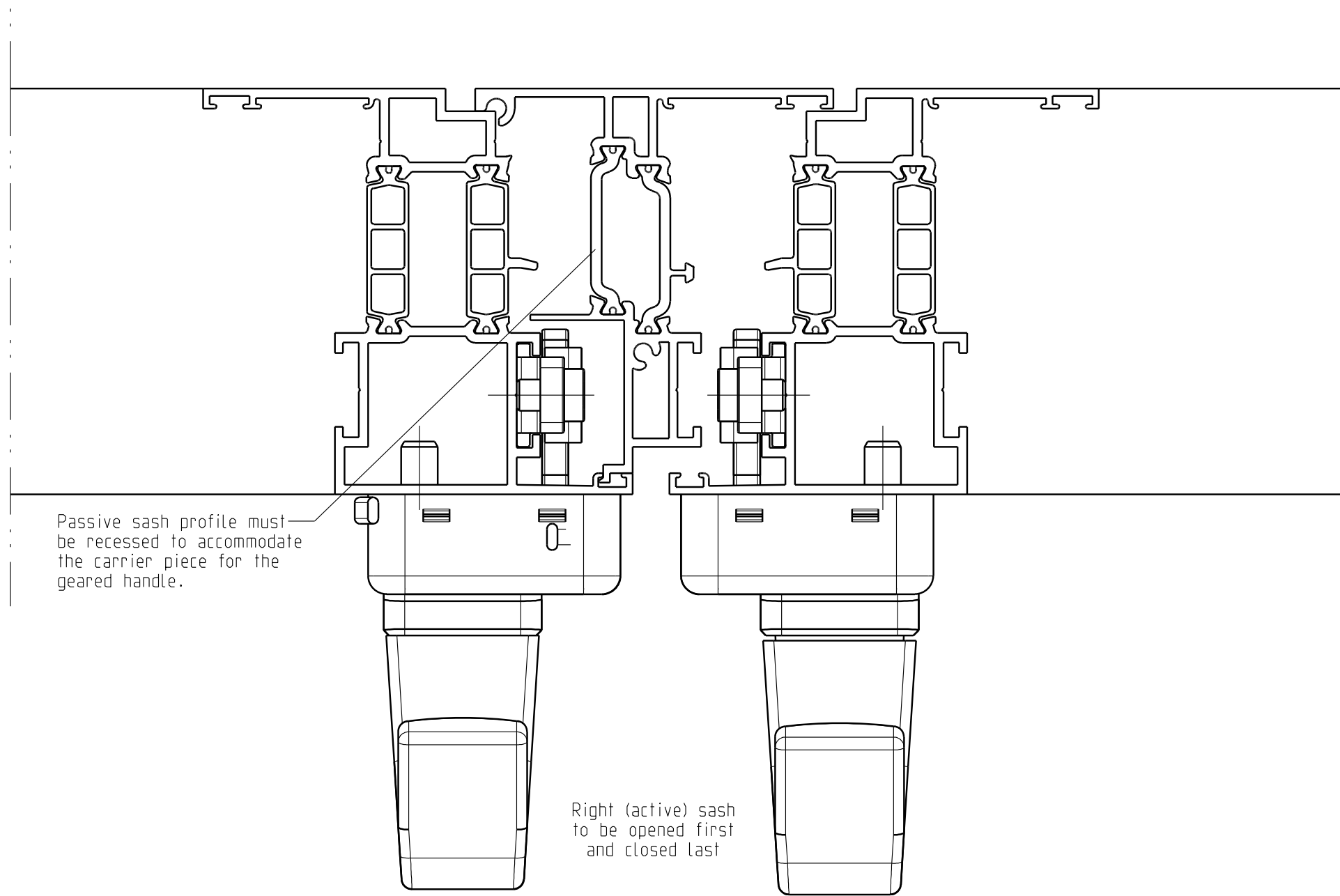
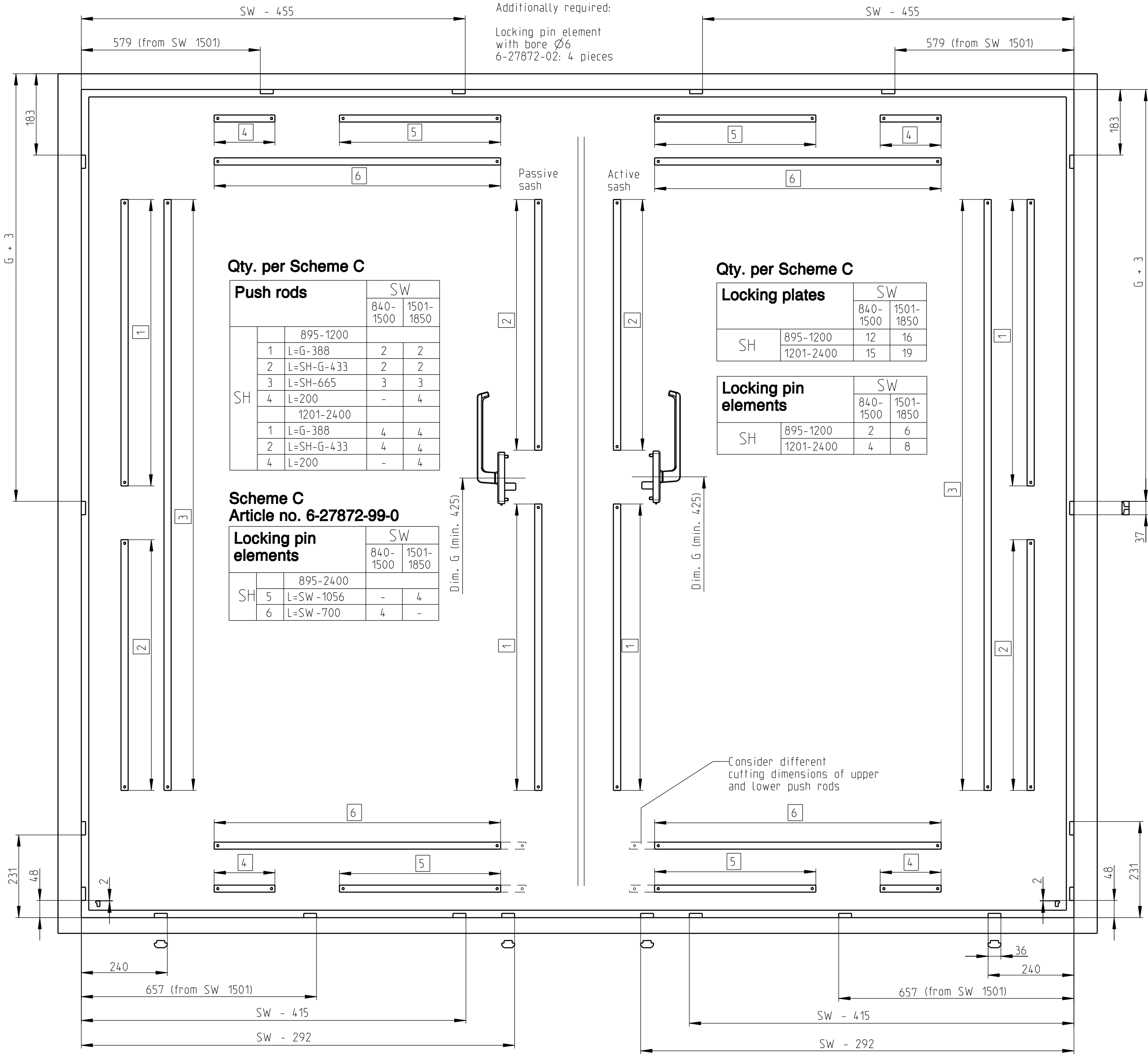
Position of locking and positioning plates. Lengths of push rods.

Fittings required for Scheme C:

1 set of Scheme A lh
1 set of Scheme A rh

Additionally required:

Locking pin element
with bore Ø6
6-27872-02: 4 pieces



Right (active) sash
to be opened first
and closed last

Gear with cylinder lock

Positioning of locking and positioning plates. Lengths of push rods.

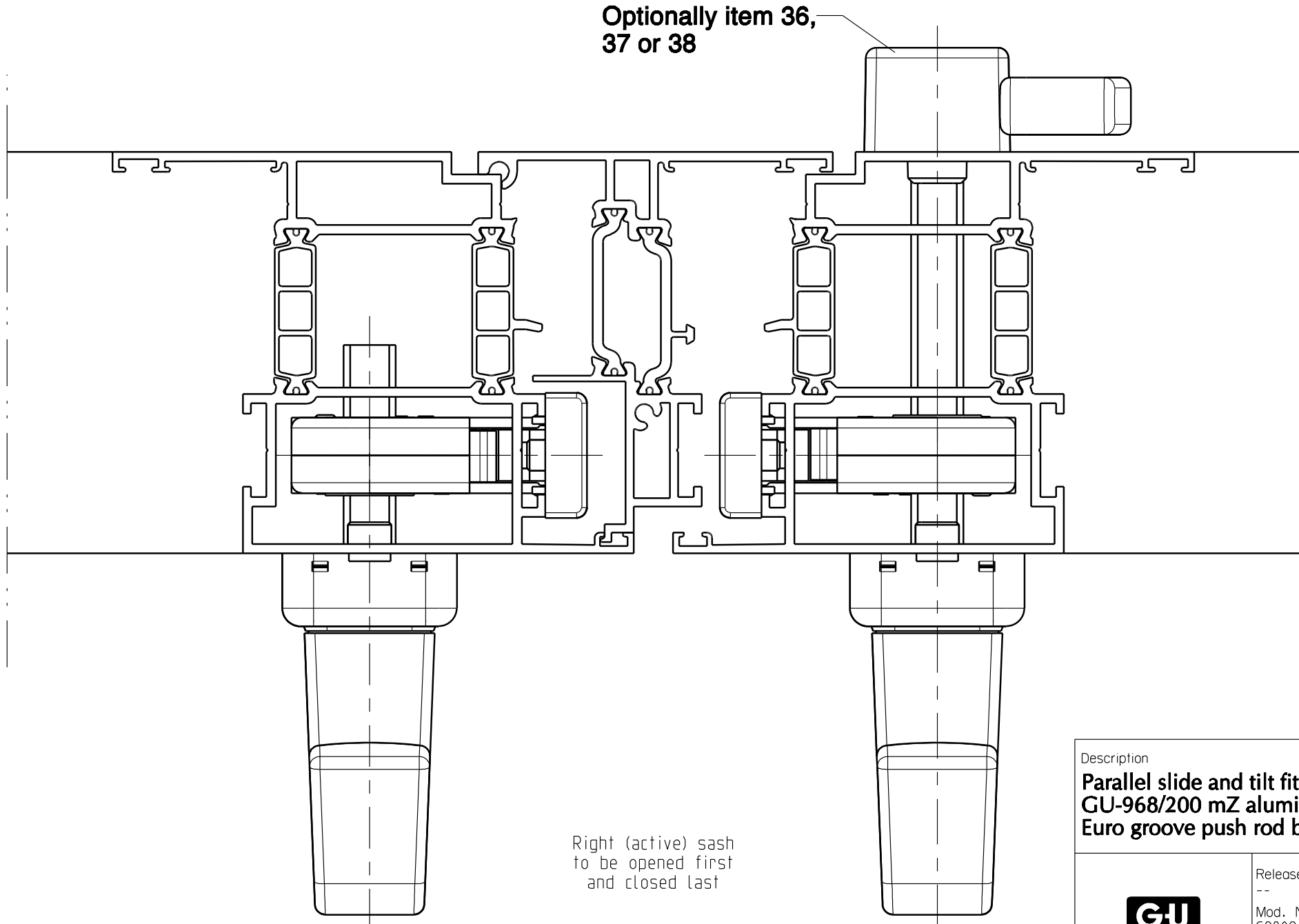
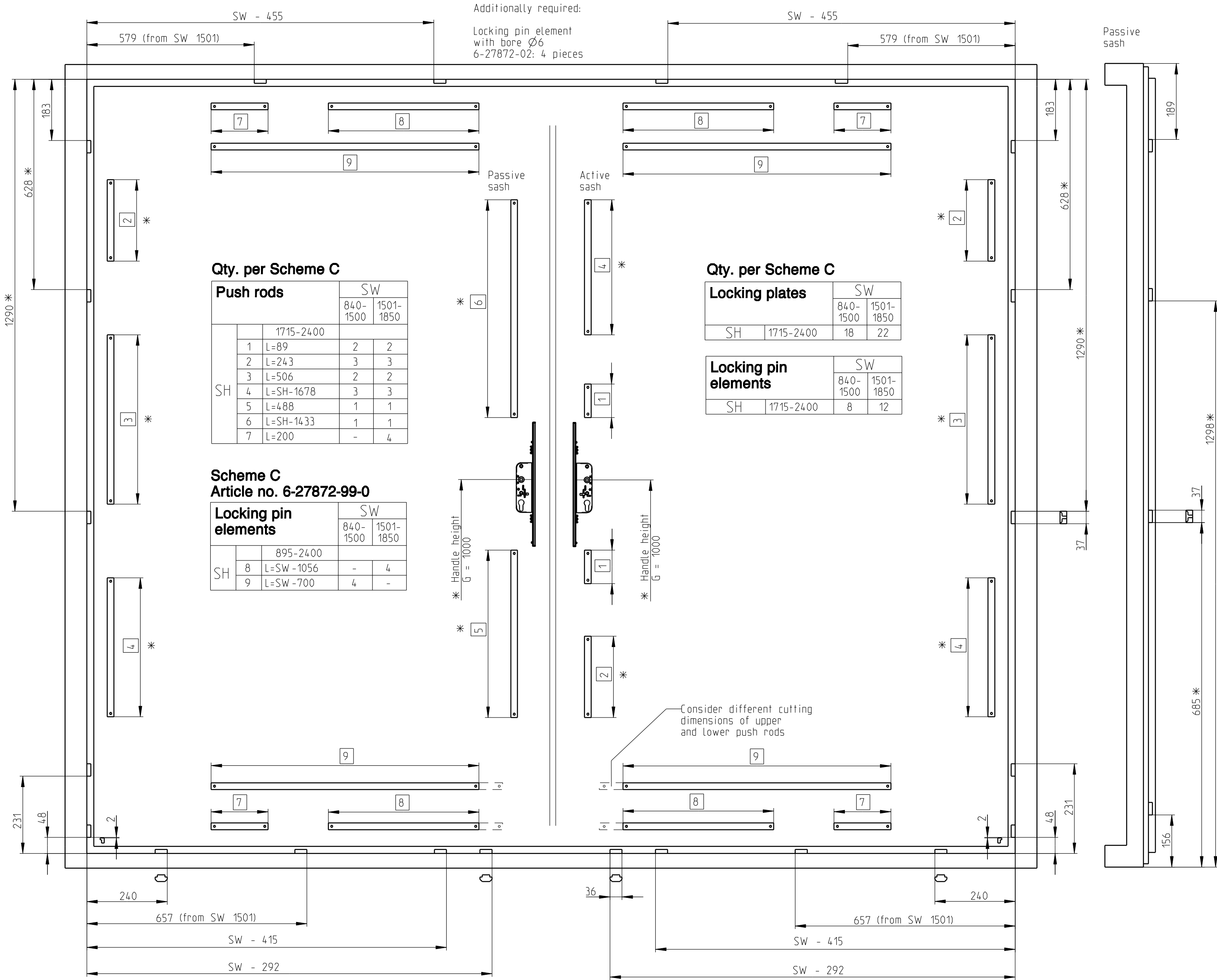
*Dimensions apply with G = 1000mm. With different dim. G. Lengths of vertical
push rods and positioning of locking plates must be changed by the differing value.

Fittings required for Scheme C:

1 set of Scheme A lh
1 set of Scheme A rh

Additionally required:

Locking pin element
with bore Ø6
6-27872-02: 4 pieces



Optionally item 36,
37 or 38

Right (active) sash
to be opened first
and closed last

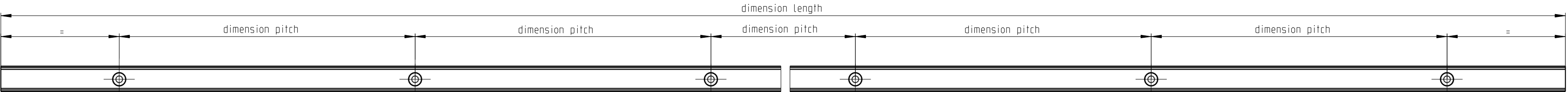
Description

Parallel slide and tilt fittings

GU-968/200 mZ aluminium

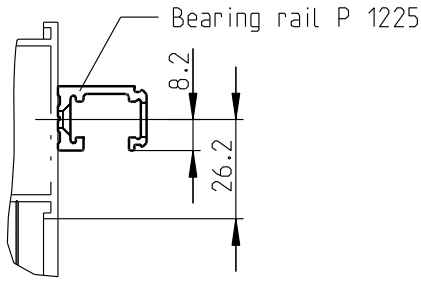
Euro groove push rod bore Ø 6

	Release No.	Level	Released		Scale	Modification	Size
	--	Ver.	--	--	%	6	1
	Mod. No.	Draft	04.04.11	So	Drawing No.		Sheet
	G280596	Replacement for --					
					0-44709-BT-0-EN		4/5



Size	SRW	Dim. L	Number of screw holes	Division / Dim. T	Use
20	600-850	1960	10	200	Gliding- P 1225 and Running rail P 1300
25	851-1100	2460	13		
30	1101-1350	2960	15		
35	1351-1600	3460	18		
40	1601-1850	3960	20		
67	bearing length	6700	34		

Drilling jig for corner angle / stay
6-28336-02 / Drill Ø4



Positioning jig for
gliding rail
Handle colour: blue
6-23246

Drilling jig for drill centering,
suitable for bearing,- and running rail
Article No.6-23616 / drill,- Ø3

Drilling jig for
geared handle6-28894
Drill Ø4.2 ; Ø5.2 and Ø7

Drill out over gear with cylinder lock

Stop sash rebate edge

Drilling jig for gear
with cylinder lock
9-27272-01
Drill Ø4.2 and Ø8

Positioning jig for running rail
Handle colour: red
6-23241

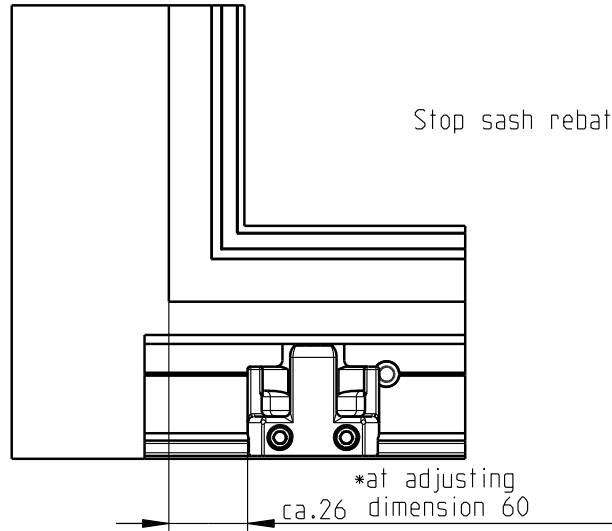
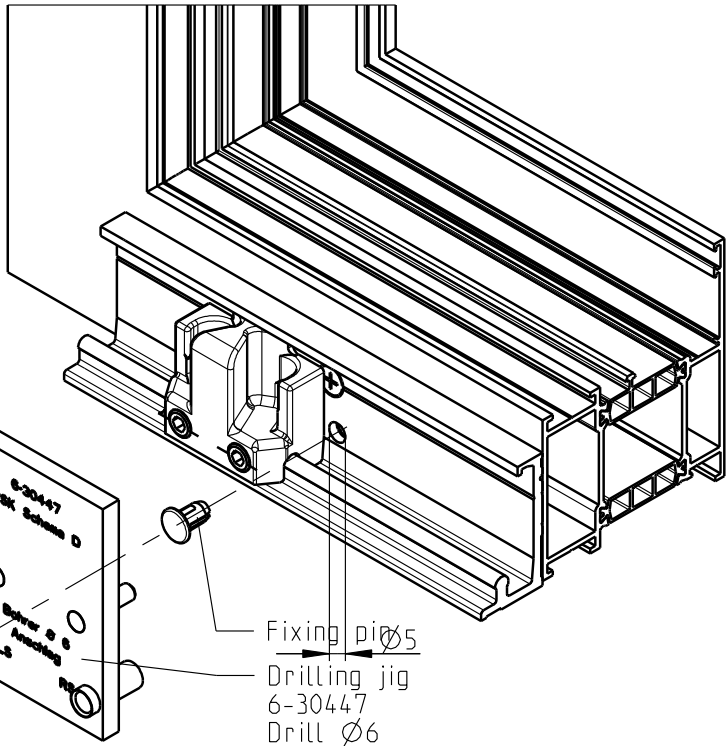
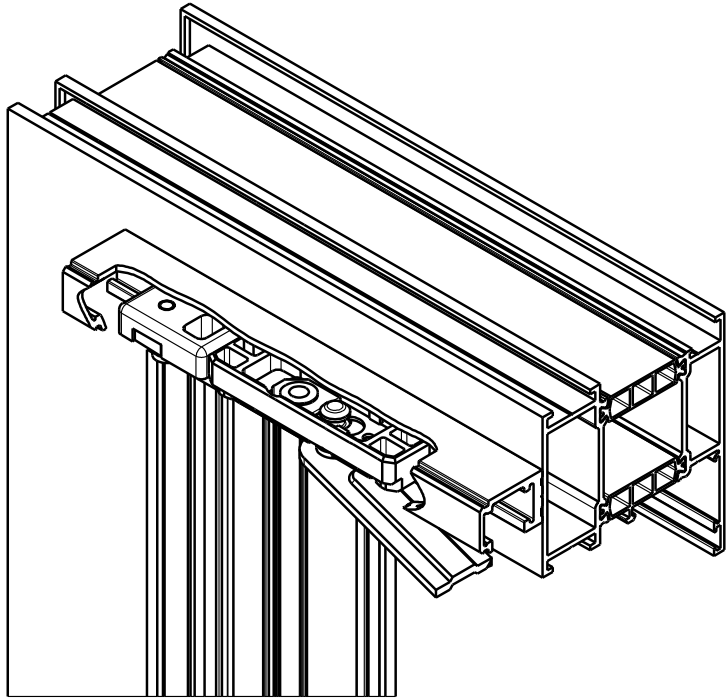
Mounting advice scheme D

Place drilling jig with drilling bushes
on running rail, align with control part
and support with pins against running rail.
Then drill the corresponding hole (lh or rh).
Press blocking pin into bore. Pin serves
for scheme D as stop of movable control part.

Slide buffer item 44 against
stay arm glider with sash in tilt
position and fix it. Used
especially for high, narrow sashes.

Important:
Like the control part,
the buffer (item 44)
must be loosened
and displaced.

Achtung:

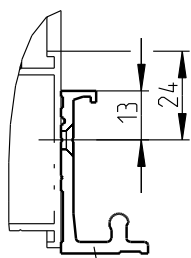


For support to P 1603
at Sash centre

Stop sash rebate edge

Drilling jig for runners and
supports 6-34878-01 Drill Ø4.2

* adjusting dimension
57-60 possible



Running rail P 1213

Description

Parallel slide and tilt fittings GU-968/200 mZ aluminium Euro groove push rod bore Ø 6								
	Release No.	Level	Released		Scale	Modification	Size	
	Mod. No. G28096	Ver.	--	--	%	6	1	
	Replacement for 0-43855-BT		Draft	10.09.08	Na	Drawing No.	Sheet	
							0-44709-BT-0-EN	5/5