Item	Description	Details	Ref.	Order no.	Qty. per pattern A	C	D	G	K
1	Front bogie	lh / rh	(3)	6-32545-00	1	2	1		2
1A	P-S front scissor slider	lh / rh	(2)	6-36028-01	1	2	1		2
1B	P-S central scissor slider	lh / rh	(4)	6-36029-01	2	4	2		4
1C	Tandem bogie	lh / rh	(5)	6-37465-00	2	4	2		4
2	Rear bogie	lh / rh	(3)	6-29561-00	1	2	1		2
2B	P-S rear scissor slider	lh / rh	(2)	6-36029-02	1	2	1		2
3	Control part	Standard	(1)	6-33329-00	1	2	1		2
		Tandem			2	4	2		4
3A	GU-oZ bb control part		(1)	6-34741-00	1 x lh 1 x rh	2 x lh 2 x rh	1 x lh 1 x rh		2 x lh 2 x rh
4	Fixing pin for control part	only with pattern D		9-39897	--	--	1	--	--
8	Stay arm slide block	Standard	(1),(4)	6-22755-00	2	4	2		4
		Tandem			4	8	4		8
9	Corner drive with mishandling device			6-37120-06	1 (0)	2 (0)	1 (0)		2 (0)
				Value in brackets valid if item 52 or 41E is used					
9A	Corner drive without mishandling device			6-37264-06	2 (3)	4 (6)	2 (3)		4 (6)
				Value in brackets valid if item 52 or 41B, 41D is used					
9B	Clamping bracket			9-48157-00	3	6	3		6
12	SPACIO geared turn handle	for max. 130 kg sash weight		G-46551-96	1	2	1		2
15	Carrier piece	for max. 130 kg sash weight		6-30984-06	1	2	1		2
17	End cap for P 1608		(1)	9-38543-00	1 x lh 1 x rh	2 x lh 2 x rh	1 x lh 1 x rh		2 x lh 2 x rh
17A	Cover for end-cap screw		(1)	9-26687-00	2	4	2		4
17B	Countersunk-head tapping screw DIN 7982 ST 3.5 x 38-A2-C-H		(1)	9-13151-38	2	4	2		4
18	Spring-loaded buffer		(1)	6-29565-00	1	2	1		2
18A	P-S spring-loaded buffer			6-36059-01	1	2	1		2
19	Support for P 1603 / P 1608		(1)	9-38527-00	1	2	1		2
23	Connector with cam	SW / SH							
		600-1200 / 730-1200		6-39396-06	2 (3)	6 (7)	2 (3)		4 (6)
		600-1200 / 1201-2400			2 (3)	6 (7)	2 (3)		4 (6)
		1201-2000 / 730-1200			3 (4)	10 (11)	3 (4)		6 (8)
		1201-2000 / 1201-2400			4 (5)	10 (11)	4 (5)		8 (10)
		Values in brackets apply to mill-in gears item 41B and item 42							
25	Connecting rod ∅ 8	SW	(1),(4),(5)						
		-600		9-25476-01	1	2	1		2
		601-1000		9-25476-06					
		1001-1300		9-25476-09					
		1301-1500		9-25476-11					
		1501-1800		9-25476-14					
	Standard	1801-2000		9-25476-18					
	Tandem top	1050-1850		9-25476-07	2	4	2		4
26	Guide from SW 1101			6-24764-00	1	2	1		2
27	P 1608 cover rail	SW / Length	(1)						
		600-850 / 880		9-38804-08	1	2	1		2
		851-1100 / 1130		9-38804-11					
		1101-1350 / 1380		9-38804-13					
		1351-1600 / 1630		9-38804-16					
		1601-2000 / 1990		9-38804-20					
28	P 1300 roller track	Application range refer to sheet 7	(1)	9-31483-35	1	2	1		2
29	P 1930 guide track		(1)	P-01930	1	2	1		2
29B	P 1931 guide track	Application range refer to sheet 7	(1)	9-47325-99	1	2	1		2
30A	P 1932 cover profile	same length as item 29B	(1)	P-01932-35	1	2	1		2
31	End cap		(1)	9-47513-01	1 x lh 1 x rh	2 x lh 2 x rh	1 x lh 1 x rh		2 x lh 2 x rh
31A	End cap		(1)	9-47326-01	2				
32	Striker Striker for +0.7mm gasket pressure	SW / SH		6-37261-01 6-37261-02					
		600-1200 / 730-1200			5	10	5		10
		600-1200 / 1201-2400			6	12	6		12
		1201-2000 / 730-1200			7	14	7		14
		1201-2000 / 1201-2400			8	16	8		16
44	Tilt&Slide buffer		(1)	6-30388-00	2	4	2		4
52	Mishandling device			6-31065-40	1	1	1		2
71	Nut	SW: 600-1350	(1)	9-31861-00	6	12	6		12
72	Fillister-head screw M4 x 8 / DIN 7985	1351-2000	(1)	9-13329-08	12	24	12		24

(1) P-S profiles set K-18770-00-0
(2) P-S scissor slider set, top-running K-18268-00-9
(3) Bogie set K-15278-00-9
(4) P-S scissor slider set, tandem top-running K-18270-00-9
(5) P-S bogie set K-18915-00-9

Alternatively

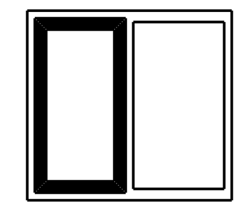
Item	Description	Details	Order no.	Qty. per pattern A	C	D	G	K
12A	Fixing plate for item 12*	LB 104	9-41506-00	1	2	1		2
12D	Packer plate for geared turn handle*	LB 84/96/98	9-50091-00	2	4	2		4
	Geared turn handle, lockable (not shown in drawing)		G-46553-96	1	2	1		2
40	DIRIGENT F turn handle		6-28072-99	1	2	1		2
41B	Mill-in gear with mishandling device*	size = backset 25/30/35/40/45/50	6-25917-99	1	2	1		2
41D	Insertable gear with mishandling device*		6-39384-06	1	2	1		2
41E	Insertable gear without mishandling device**		6-39385-06	1	2	1		2
42	PC lock	size = backset 25/30/35/40/45/50	6-25918-99	1	2	1		2
46	Handle DIRIGENT F (without spindle)		6-28072	1	2	1		2
47	Handle DIRIGENT F (outside)		6-25223	1	2	1		2
56	DIRIGENT HL 90° turn handle	from 131 kg sash weight with mill-in gear	6-31382-99	1	2	1		2
		Push lock	6-31383-99	1	2	1		2
48	PC rosette inside		K-17205-02	1	2	1		2
49	PC rosette outside		9-43605-02	1	2	1		2
50	Square spindle	ST 56-70 Length = 118	9-26874-56	1	2	1		2
		ST 71-80 Length = 131	9-26874-69	1	2	1		2
51	Countersunk screw	M5 x 35	9-13255-35	2	4	2		4
		M5 x 60 ST 51-60	9-13255-60	4	8	4		8
		M5 x 70 ST 61-70	9-13255-70					
		M5 x 80 ST 71-80	9-13255-80					
	Night lock (not illustrated)		K-13282	1	2	1		2

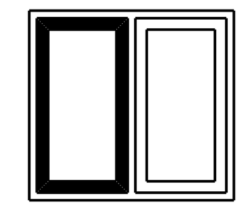
* (when using item 9A)
** (when using item 9)

Sash configuration pattern:

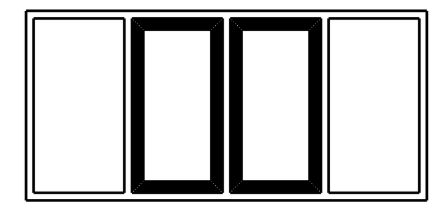
Hardware overview — refer to sheet 2-5

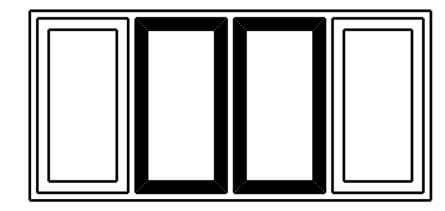
Pattern A
Sheet 2-4: Hardware overview Standard
Sheet 5: Hardware overview Tandem
Sheet 6: Detailed sections


1 sliding sash / 1 fixed glazing

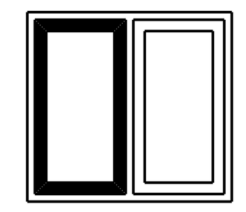

1 sliding sash / 1 Turn-Only sash with fixed centre mullion

Pattern C
Sheet 7: Detailed sections

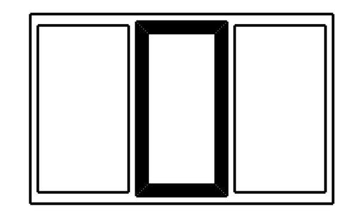

2 sliding sashes / 2 fixed glazings with dummy mullion

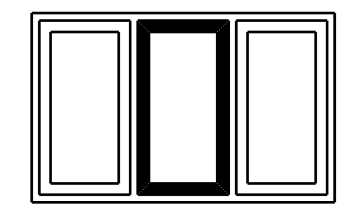

2 sliding sashes / 2 Turn-Only sashes with dummy mullion

Pattern D
Sheet 8: Detailed sections

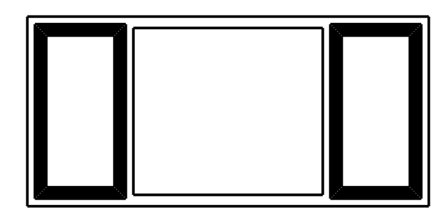

1 sliding sash / 1 Turn-Only sash with dummy mullion

Pattern G
Hardware installation refer to sheet 2

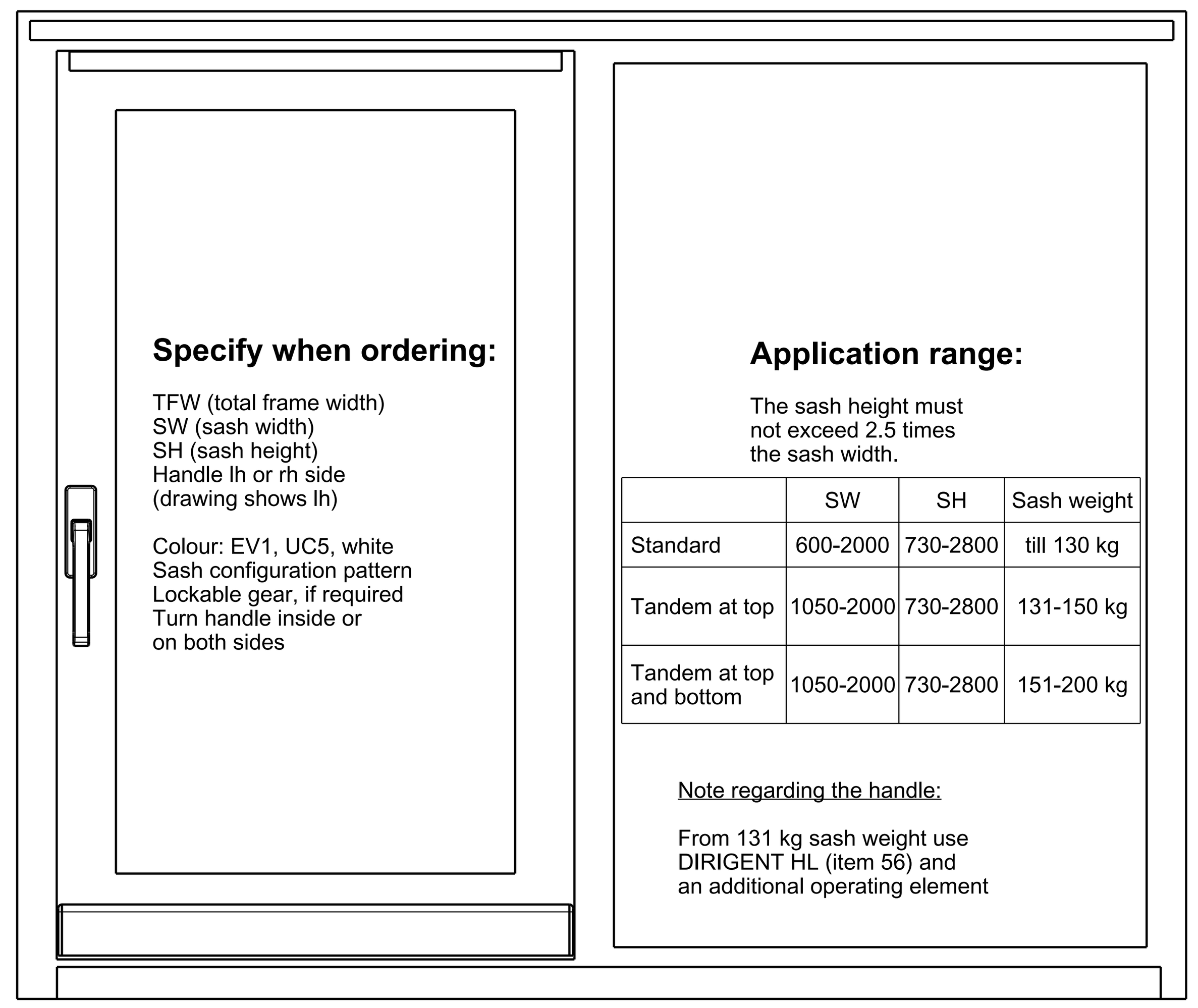

1 sliding sash / 2 fixed glazings


1 sliding sash / 2 Turn-Only sashes with centre mullion

Pattern K
Hardware installation refer to sheet 2


2 sliding sashes / 1 fixed glazings

Drilling and milling jigs — refer to sheet 9



Specify when ordering:

TFW (total frame width)
SW (sash width)
SH (sash height)
Handle lh or rh side
(drawing shows lh)

Colour: EV1, UC5, white
Sash configuration pattern
Lockable gear, if required
Turn handle inside or
on both sides

Application range:

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

	SW	SH	Sash weight
Standard	600-2000	730-2800	till 130 kg
Tandem at top	1050-2000	730-2800	131-150 kg
Tandem at top and bottom	1050-2000	730-2800	151-200 kg

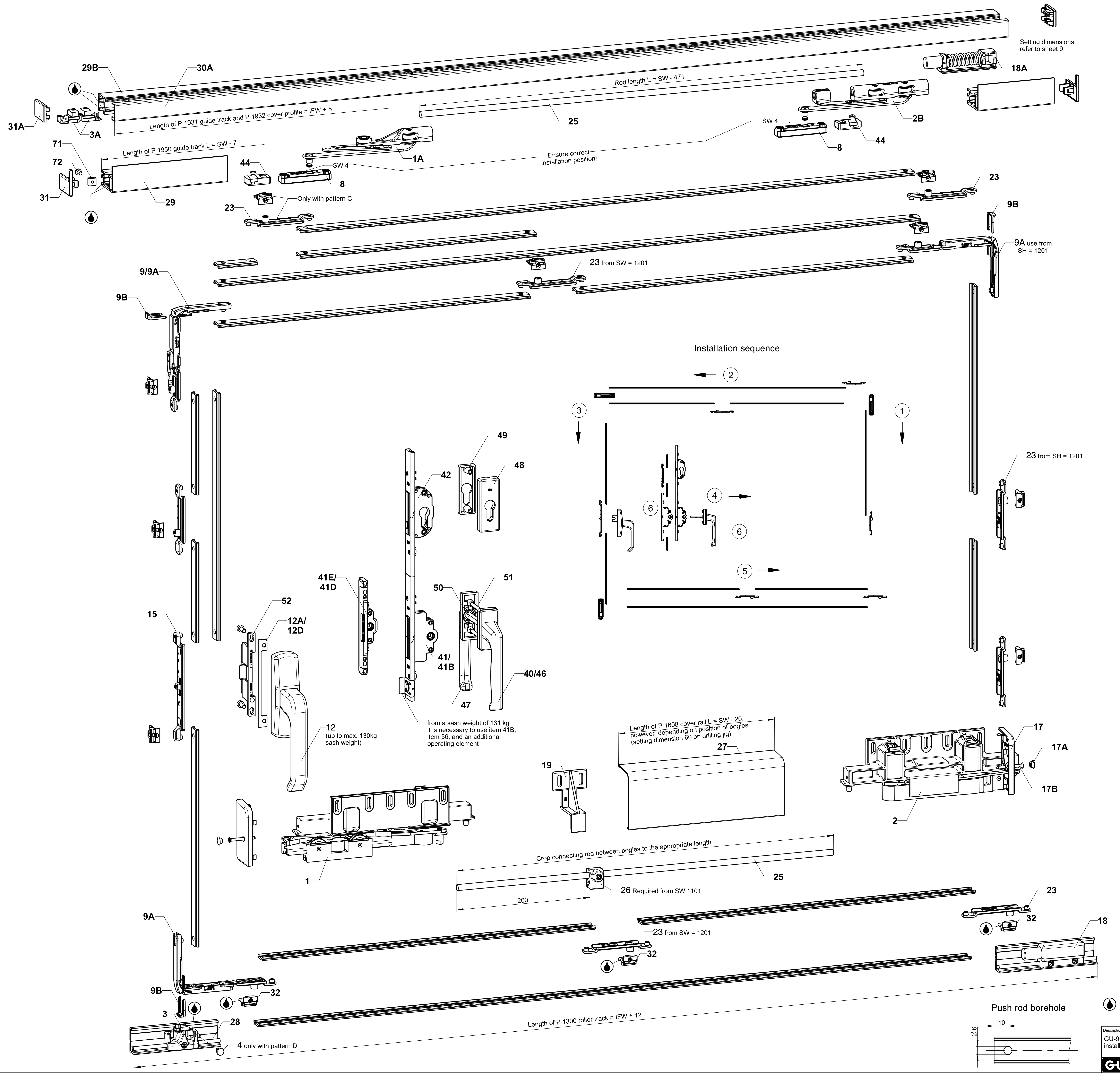
Note regarding the handle:

From 131 kg sash weight use DIRIGENT HL (item 56) and an additional operating element

Sprache: EN, FR
V8

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06
installed in universal aluminium profiles

G-U	Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
	04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	1/9



Installation instructions

Drilling and milling according to specified dimensions, preferably by means of appropriate jigs.

Hardware installation on sash:

1. Punch apertures into profile for insertion of locking components :
   - Handle side: at top and bottom
   - Side opposite to handle: at top
2. Insert and fix locking components as shown under "Installation sequence.
3. Fix turn handle (item 12) together with mishandling device (item 52); ensure that carrier piece (item 15) engages in coupling.
   Alternatively: - Mill-in gear with mishandling device (item 41B)
   - Mill-in gear with mishandling device (item 41B) plus PC lock (item 42)
4. Fix front and rear bogie (item 1 and 2).
5. Fix support (item 19) at centre of sash.
6. Crop connecting rod Ø 8 (item 25) and insert in rear bogie, firmly tighten screws. Insert rod in front bogie, put bogies in ""closed"" position and firmly tighten screws on front bogie.
   Tightening torque: 10 - 12 Nm
7. Fix guide track (item 29) on sash using the nut (item 71) and fillister head screw (item 72). Insert slide blocks (item 8) and T&S buffers (item 44) and attach end caps (item 31).

Hardware installation on frame:

8. Crop and install roller track (item 28).

   Important:
   The roller track must be supported with a batten and screwed to the frame over its entire length!
9. Push control part (item 3) onto roller track and tighten screws using a 4 mm Allen key.
   (Position of control part see drawing)
   Tightening torque: 10 - 12 Nm

   For elements without mullion (pattern D) use drilling jig 6-30447.
10. Crop guide track (item 29B), cover profile (item 30A) and connecting rod Ø 8 (item 25).
    Mounting the guide track:
    Insert connecting rod Ø 8 into rear scissor slider (item 2B) and tighten screw.
    Slide front scissor slider (item 1A) onto rod Ø 8 and insert complete assembly into guide track (item 29B). Then firmly tighten screw on front scissor slider.
    Insert GU-oZ bb control parts (item 3A) into guide track and tighten firmly.
    (Position see drawing)
    Tightening torque: 10 - 12 Nm

Installing the sliding sash:

11. Set locking system in "open" position (turn handle is horizontal).
12. Place sash on roller track at an inclined angle and swivel sash against frame.
    Insert scissor slider pins completely into slide blocks (item 8) and lock with 4 mm Allen key (refer to illustration on sheet 6).

    Attention

    Note:
    Pull on stay arm firmly to ensure it is securely locked!
13. Positioning the scissor sliders:
    Slide retracted sash against control parts (items 3A) and close the sash.
    Then move scissor sliders against control parts (item 3A) and hold them in position.
    Move front T&S buffer (item 44) against front slide block (item 8) and tighten screw firmly.
    Open sash, then move scissor sliders against front T&S buffer and hold them in position.
    Move rear T&S buffer (item 44) against rear slide block (item 8) and tighten screw firmly.

    Note:
    The control strap of the front scissor slider (item 1A) and the control pin of the front bogie (item 1) must be released in the control parts (item 3A, respectively item 3) simultaneously!
    (Setting dimensions refer to sheet 9)

Checking the sash position:

14. Sash not in parallel with frame in horizontal direction:
    Loosen clamping screw for connecting rod on front bogie. Align sash in parallel, retighten screws firmly.
15. Sash not in parallel with frame in vertical direction:
    Pull out slider covers on front and rear bogie to access the vertical adjustment screws.
    Align the sash vertically using a 4mm Allen key, push slide covers back again.
16. Sash does not run into the frame centrally:
    Loosen clamping screws on upper and lower control parts (item 3A and 3, respectively).
    Displace control parts accordingly and retighten screws firmly.
17. First install P-S spring-loaded buffer (item 18A), then install spring-loaded buffer (item 18).
    The sash should touch both buffers simultaneously.
    Tightening torque: 10 - 12 Nm
    (installation refer to sheet 9)
18. Clip cover profile (item 30A) onto guide track (item 29) and attach end caps (items 31A).
19. Crop cover rail (item 27) and clip onto bogies.
    Attach end caps (item 17), fasten each with screw (item 17B) and plug on screw covers (item 17A).

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

The responsibility for the appropriate fastening of hardware components lies with the window/ balcony-door fabricator.

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

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

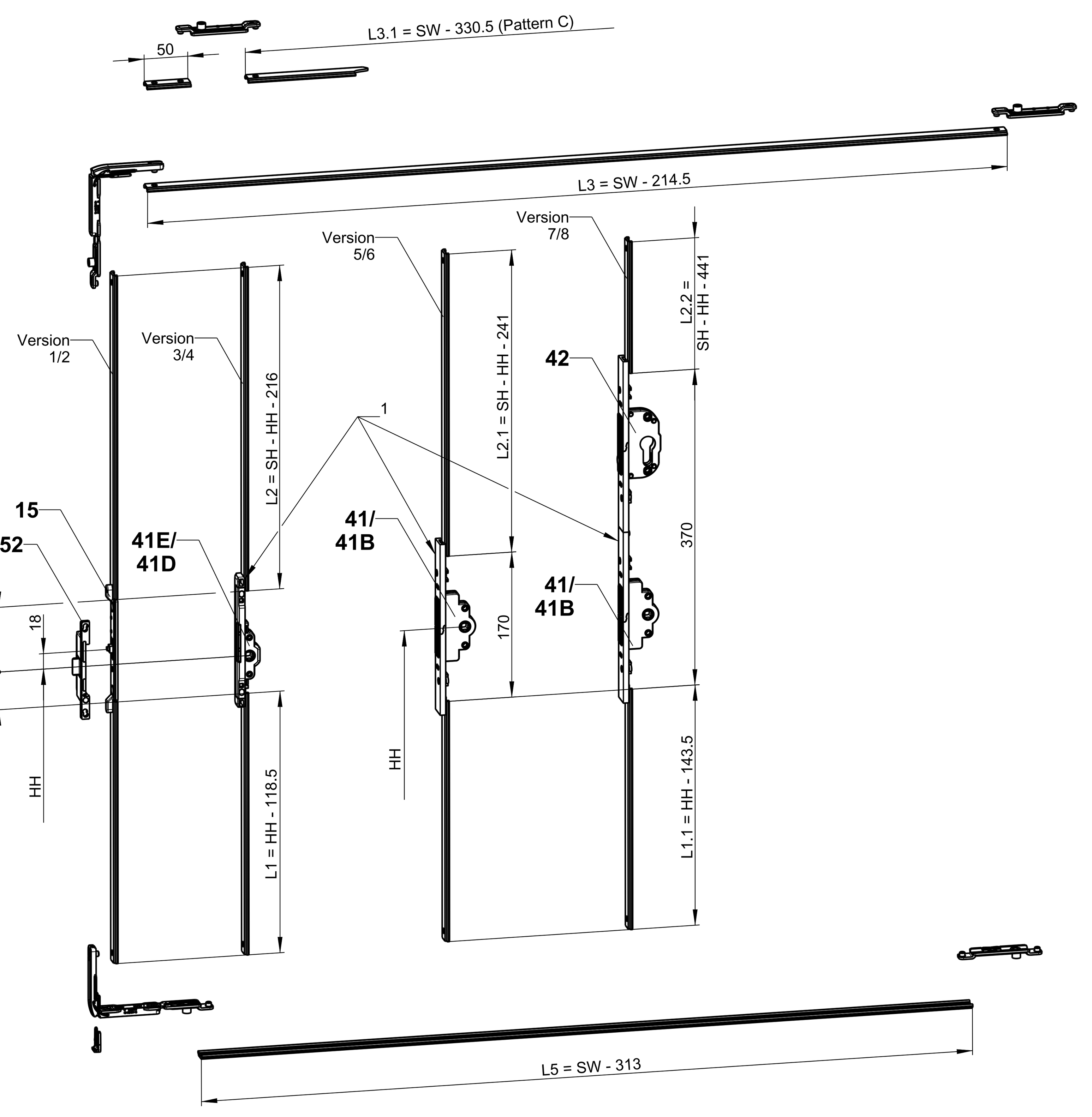
Hardware overview
Standard version

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06 installed in universal aluminium profiles

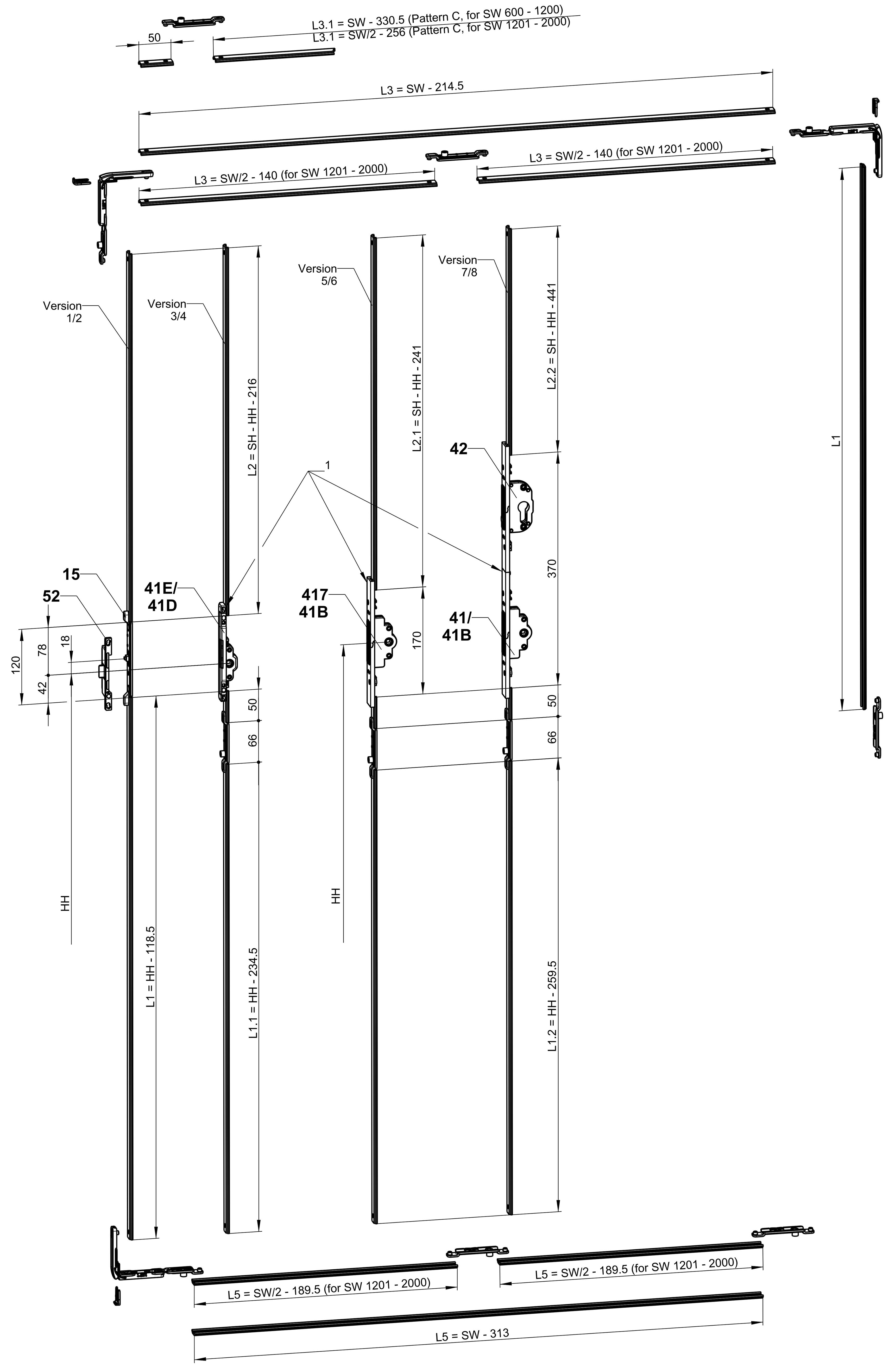
G-U	Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
	04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	2/9

Sprache: EN, FR

Central locking system
SW 600 - 1200
SH 730 - 1200



Central locking system
SW 600 - 2000
SH 730 - 1960



Central locking system ALU-JET 06 Up to 130 kg sash weigh — Version 1

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device	K-19772-06					
9	Corner-drive with mishandling device	6-37120-06	1	2	1		2
9B	Clamping bracket	9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device — SH up to 1200	6-37264-06	1	2	1		2
	SH from 1201		2	4	2		4
9B	Clamping bracket — SH up to 1200	9-48157-00	1	2	1		2
	SH from 1201		2	4	2		4
12	SPACIO geared turn handle — up to 130 kg Sash weigh — LB 84/98	G-46551-00	1	2	1		2
	LB 96/104	G-46551-96					
15	Carrier piece	6-30984-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weigh — Version 2

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device	6-37264-06	3	6	3		6
9B	Clamping bracket	9-48157-00	3	6	3		6
12	SPACIO geared turn handle — up to 130 kg Sash weigh — LB 84/98	G-46551-00	1	2	1		2
	LB 96/104	G-46551-96					
15	Carrier piece	6-30984-06	1	2	1		2
52	Mishandling device — LB 84/98	6-31065-10	1	2	1		2
	LB 96/104	6-31065-40					

Central locking system ALU-JET 06 Up to 130 kg sash weigh — Version 3

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device	K-19772-06					
9	Corner-drive with mishandling device	6-37120-06	1	2	1		2
9B	Clamping bracket	9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device — SH up to 1200	6-37264-06	1	2	1		2
	SH from 1201		2	4	2		4
9B	Clamping bracket — SH up to 1200	9-48157-00	1	2		1	2
	SH from 1201		2	4	2		4
40	DIRIGENT-F turn handle	6-28072-99	1	2	1		2
41E	ALU-JET 06 insertable gear without mishandling device	6-39385-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weight — Version 4

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device	6-37264-06	3	6	3		6
9B	Clamping bracket	9-48157-00	3	6	3		6
40	DIRIGENT-F turn handle	6-28072-99	1	2	1		2
41D	ALU-JET 06 insertable gear with mishandling device	6-39384-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weigh — Version 5

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device	K-19772-06					
9	Corner-drive with mishandling device	6-37120-06	1	2	1		2
9B	Clamping bracket	9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device — SH up to 1200	6-37264-06	1	2	1		2
	SH from 1201		2	4	2		4
9B	Clamping bracket — SH up to 1200	9-48157-00	1	2	1		2
	SH from 1201		2	4	2		4
41	ALU-JET 06 insertable gear without mishandling device (When using Item 9)	6-25916-99	1	2	1		2
56	DIRIGENT-HL turn handle 90° from 130 kg Sash weigh with insertable gear	6-31382-99	1	2	1		2
	Push lock	6-31383-99					

Central locking system ALU-JET 06 Up to 130 kg sash weigh — Version 6

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device	6-37264-06	3	6	3		6
9B	Clamping bracket	9-48157-00	3	6	3		6
41B	ALU-JET 06 insertable gear with mishandling device (When using Item 9A)	6-25917-99	1	2	1		2
56	DIRIGENT-HL turn handle 90° from 130 kg Sash weigh with insertable gear	6-31382-99	1	2	1		2
	Push lock	6-31383-99					

Central locking system ALU-JET 06 Up to 130 kg sash weigh Handle on both sides — Version 7

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device	K-19772-06					
9	Corner-drive with mishandling device	6-37120-06	1	2	1		2
9B	Clamping bracket	9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device — FH bis 1200	6-37264-06	1	2	1		2
	FH ab 1201		2	4	2		4
9B	Clamping bracket — FH bis 1200	9-48157-00	1	2	1		2
	FH ab 1201		2	4	2		4
41	ALU-JET 06 insertable gear without mishandling device (When using Item 9A)	6-25916-99	1	2	1		2
42	ALU-JET insertable lock for PC	6-25918-99	1	2	1		2
46	DIRIGENT-F turn handle (without spindle)	6-28072	1	2	1		2
47	DIRIGENT-F turn handle (exterior)	6-25223	1	2	1		2
48	PC rosette inside	K-17205-02	1	2	1		2
49	PC rosette outside	9-43605-02	1	2	1		2
50	Square spindle	9-26874-56	1	2	1		2
		9-26874-69					

Central locking system ALU-JET 06 Up to 130 kg sash weigh Handle on both sides — Version 8

Item	Description	Order no.	A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device	6-37264-06	3	6	3		6
9B	Clamping bracket	9-48157-00	3	6	3		6
41	ALU-JET 06 insertable gear without mishandling device (When using Item 9A)	6-25916-99	1	2	1		2
42	ALU-JET insertable lock for PC	6-25918-99	1	2	1		2
46	DIRIGENT-F turn handle (without spindle)	6-28072	1	2	1		2
47	DIRIGENT-F turn handle (exterior)	6-25223	1	2	1		2
48	PC rosette inside	K-17205-02	1	2	1		2
49	PC rosette outside	9-43605-02	1	2	1		2
50	Square spindle	9-26874-56	1	2	1		2
		9-26874-69					

[1] With identical striker position, connecting rod length andhandle height, an offset between locking cams and strikersmay occur due to the stroke difference of 1 mm betweenthe insertable gears 6-39385-06-0-00 and the geared handle G-46551-06-0-00.

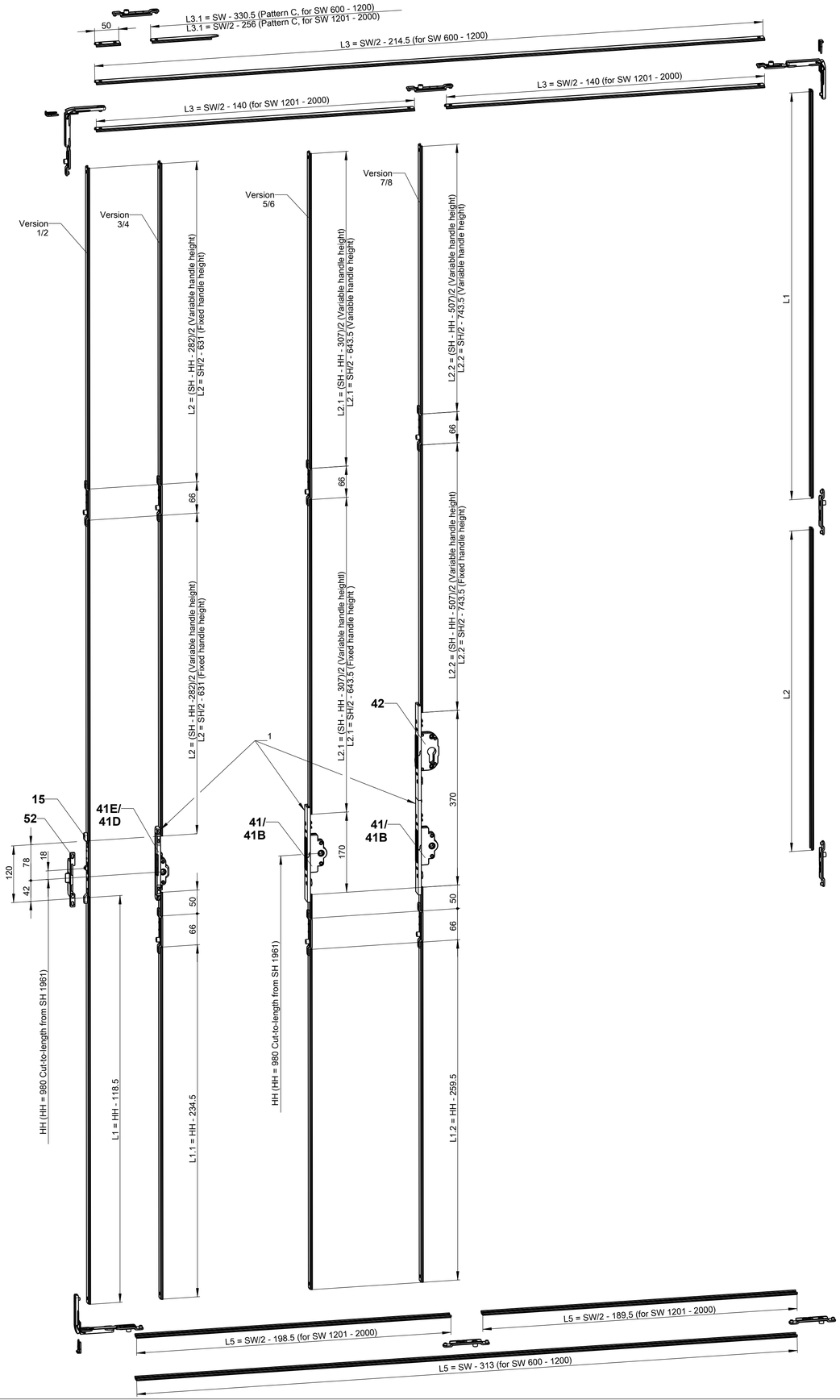
Hardware overview
Standard version

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06 installed in universal aluminium profiles

G-U	Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
	04.08.2020	G37959	Cu	De	--	7	2	Released	1:1	0-46713-BU-0-EN	A1	3/9

Sprache EN, FR
V8

Central locking system
SW 600 - 2000
SH 1961 - 2800



Central locking system ALU-JET 06 Up to 130 kg sash weigh				Version 1				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device		K-19772-06					
9	Corner-drive with mishandling device		6-37120-06	1	2	1		2
9B	Clamping bracket		9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device	SH up to 1200	6-37264-06	1	2	1		2
		SH from 1201		2	4	2		4
9B	Clamping bracket	SH up to 1200	9-48157-00	1	2	1		2
		SH from 1201		2	4	2		4
12	SPACIO geared turn handle	up to 130 kg Sash weigh LB 84/98	G-46551-00	1	2	1		2
		up to 130 kg Sash weigh LB 96/104	G-46551-96					
15	Carrier piece		6-30984-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weigh				Version 2				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device		6-37264-06	3	6	3		6
9B	Clamping bracket		9-48157-00	3	6	3		6
12	SPACIO geared turn handle	up to 130 kg Sash weigh LB 84/98	G-46551-00	1	2	1		2
		up to 130 kg Sash weigh LB 96/104	G-46551-96					
15	Carrier piece		6-30984-06	1	2	1		2
52	Mishandling device	LB 84/98	6-31065-10	1	2	1		2
		LB 96/104	6-31065-40					

Central locking system ALU-JET 06 Up to 130 kg sash weigh				Version 3				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device		K-19772-06					
9	Corner-drive with mishandling device		6-37120-06	1	2	1		2
9B	Clamping bracket		9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device	SH up to 1200	6-37264-06	1	2	1		2
		SH from 1201		2	4	2		4
9B	Clamping bracket	SH up to 1200	9-48157-00	1	2		1	2
		SH from 1201		2	4	2		4
40	DIRIGENT-F turn handle		6-28072-99	1	2	1		2
41E	ALU-JET 06 insertable gear without mishandling device		6-39385-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weight			Version 4				
Item	Description	Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device	K-19774-06					
9A	Corner-drive without mishandling device	6-37264-06	3	6	3		6
9B	Clamping bracket	9-48157-00	3	6	3		6
40	DIRIGENT-F turn handle	6-28072-99	1	2	1		2
41D	ALU-JET 06 insertable gear with mishandling device	6-39384-06	1	2	1		2

Central locking system ALU-JET 06 Up to 130 kg sash weigh				Version 5				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device		K-19772-06					
9	Corner-drive with mishandling device		6-37120-06	1	2	1		2
9B	Clamping bracket		9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device	SH up to 1200	6-37264-06	1	2	1		2
		SH from 1201		2	4	2		4
9B	Clamping bracket	SH up to 1200	9-48157-00	1	2	1		2
		SH from 1201		2	4	2		4
41	ALU-JET 06 insertable gear without mishandling device	(When using Item 9)	6-25916-99	1	2	1		2
56	DIRIGENT-HL turn handle 90° from 130 kg Sash weigh with insertable gear		6-31382-99	1	2	1		2
		Push lock	6-31383-99					

Central locking system ALU-JET 06 Up to 130 kg sash weigh				Version 6				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device		6-37264-06	3	6	3		6
9B	Clamping bracket		9-48157-00	3	6	3		6
41B	ALU-JET 06 insertable gear with mishandling device	(When using Item 9A)	6-25917-99	1	2	1		2
56	DIRIGENT-HL turn handle 90° from 130 kg Sash weigh with insertable gear		6-31382-99	1	2	1		2
		Push lock	6-31383-99					

Central locking system ALU-JET 06 Up to 130 kg sash weigh Handle on both sides				Version 7				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive with mishandling device		K-19772-06					
9	Corner-drive with mishandling device		6-37120-06	1	2	1		2
9B	Clamping bracket		9-48157-00	1	2	1		2
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device	FH bis 1200	6-37264-06	1	2	1		2
		FH ab 1201		2	4	2		4
9B	Clamping bracket	FH bis 1200	9-48157-00	1	2	1		2
		FH ab 1201		2	4	2		4
41	ALU-JET 06 insertable gear without mishandling device	(When using Item 9A)	6-25916-99	1	2	1		2
42	ALU-JET insertable lock for PC		6-25918-99	1	2	1		2
46	DIRIGENT-F turn handle (without spindle)		6-28072	1	2	1		2
47	DIRIGENT-F turn handle (exterior)		6-25223	1	2	1		2
48	PC rosette inside		K-17205-02	1	2	1		2
49	PC rosette outside		9-43605-02	1	2	1		2
50	Square spindle		9-26874-56	1	2	1		2
			9-26874-69					

Central locking system ALU-JET 06 Up to 130 kg sash weigh Handle on both sides				Version 8				
Item	Description		Order no.	Qty. per pattern A	C	D	G	K
	ALU-JET 06 Corner-drive without mishandling device		K-19774-06					
9A	Corner-drive without mishandling device		6-37264-06	3	6	3		6
9B	Clamping bracket		9-48157-00	3	6	3		6
41	ALU-JET 06 insertable gear without mishandling device	(When using Item 9A)	6-25916-99	1	2	1		2
42	ALU-JET insertable lock for PC		6-25918-99	1	2	1		2
46	DIRIGENT-F turn handle (without spindle)		6-28072	1	2	1		2
47	DIRIGENT-F turn handle (exterior)		6-25223	1	2	1		2
48	PC rosette inside		K-17205-02	1	2	1		2
49	PC rosette outside		9-43605-02	1	2	1		2
50	Square spindle		9-26874-56	1	2	1		2
			9-26874-69					

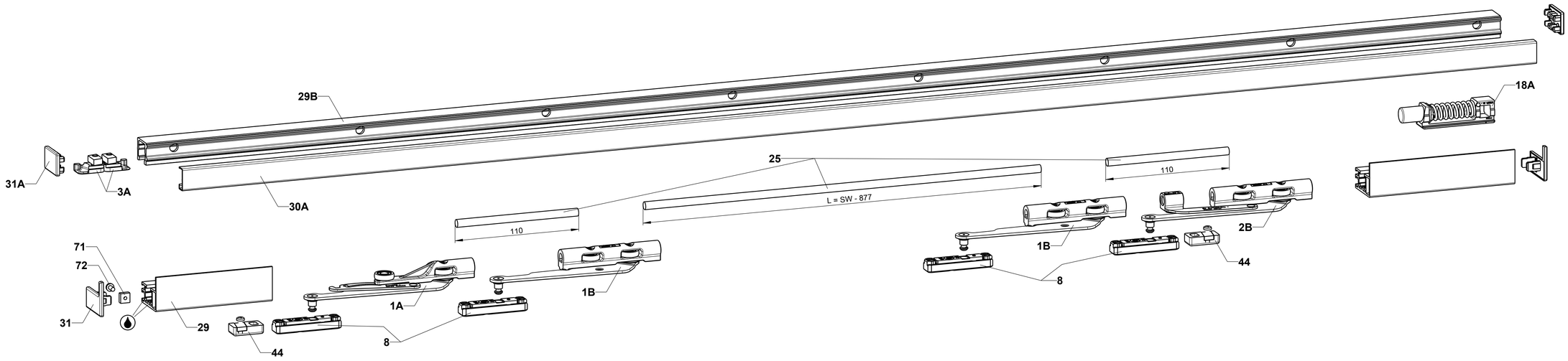
1 With identical striker position, connecting rod length andhandle height, an offset between locking cams and strikersmay occur due to the stroke difference of 1 mm betweenthe insertable gears 6-39385-06-0-00 and the geared handle G-46551-06-0-00.

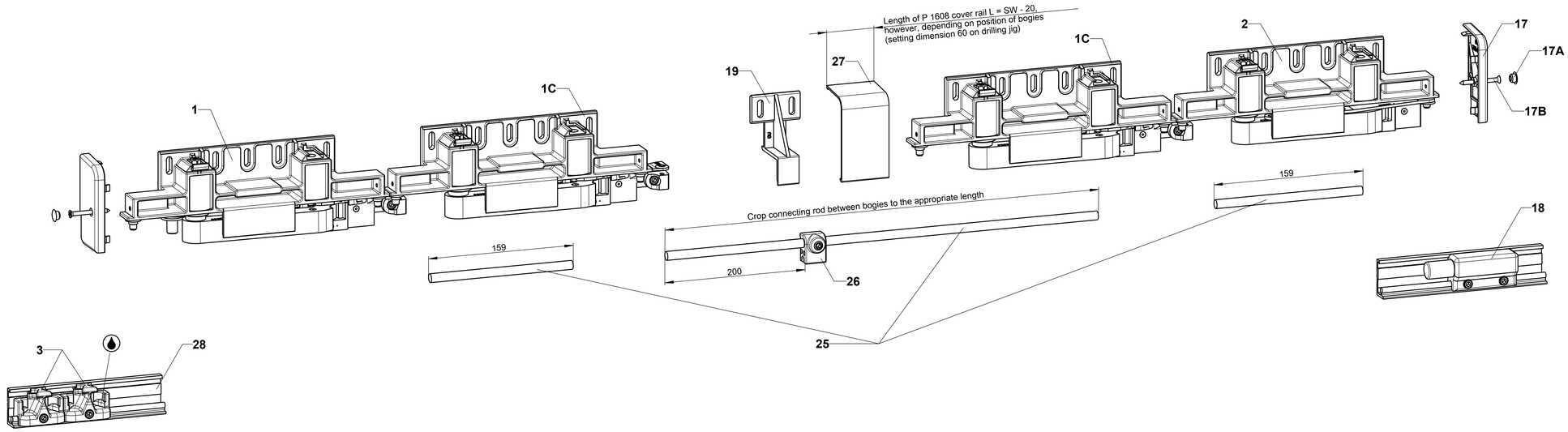
Hardware overview Standard version

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06 installed in universal aluminium profiles

Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	1:1	0-46713-BU-0-EN	A1	4/9

Sprache
V8 EN, FR





Status: V8 | EN, FR

Hardware overview Tandem version

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06
installed in universal aluminium profiles

Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	5/9

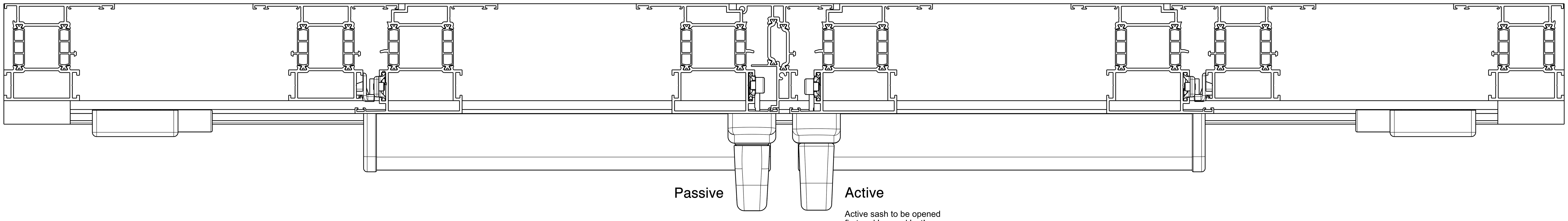
Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06
installed in universal aluminium profiles

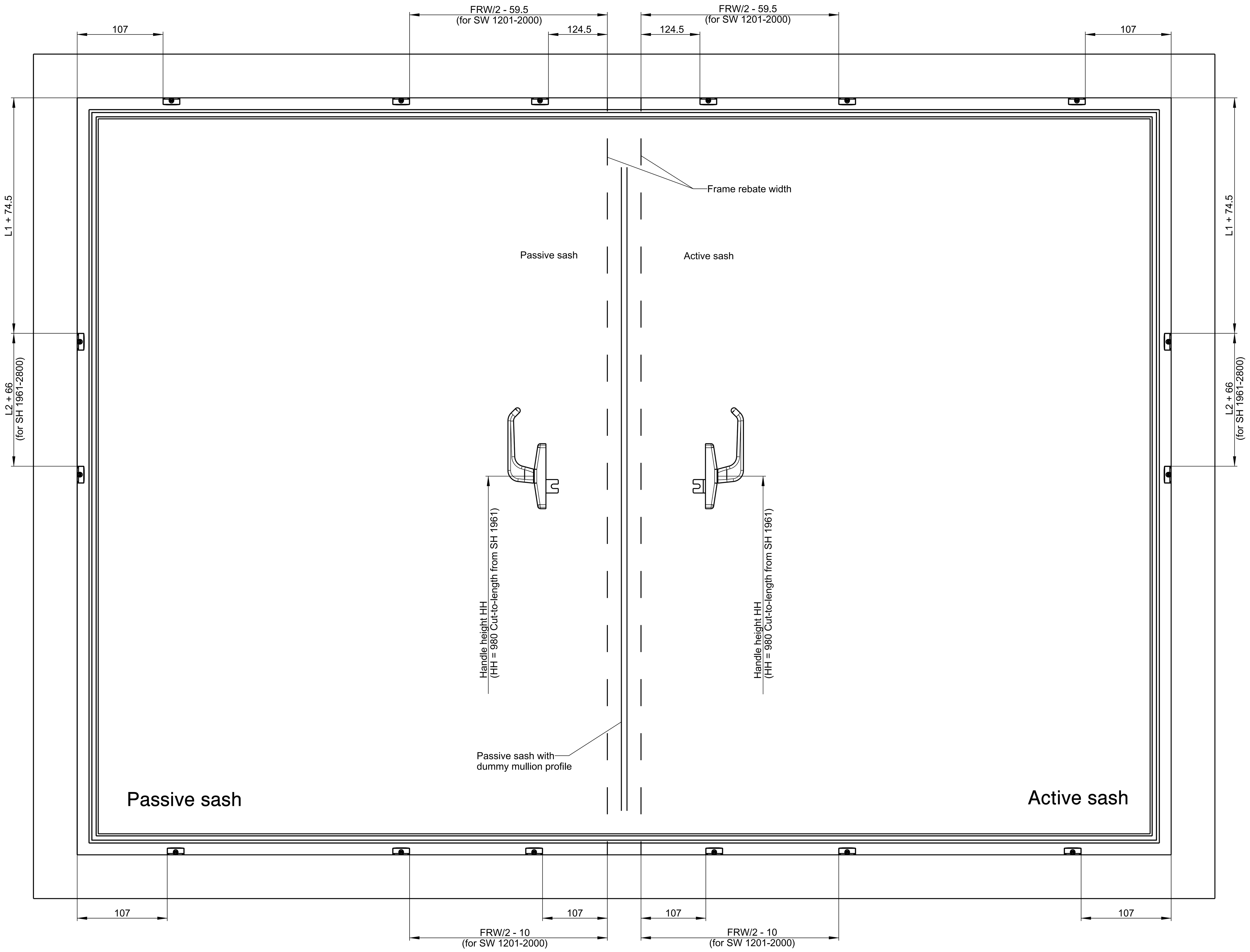
Date	Change No.	Sig	Ver.	Replacement for	Revision	Iteration	Level	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	6/9

Sprache EN, FR
V8

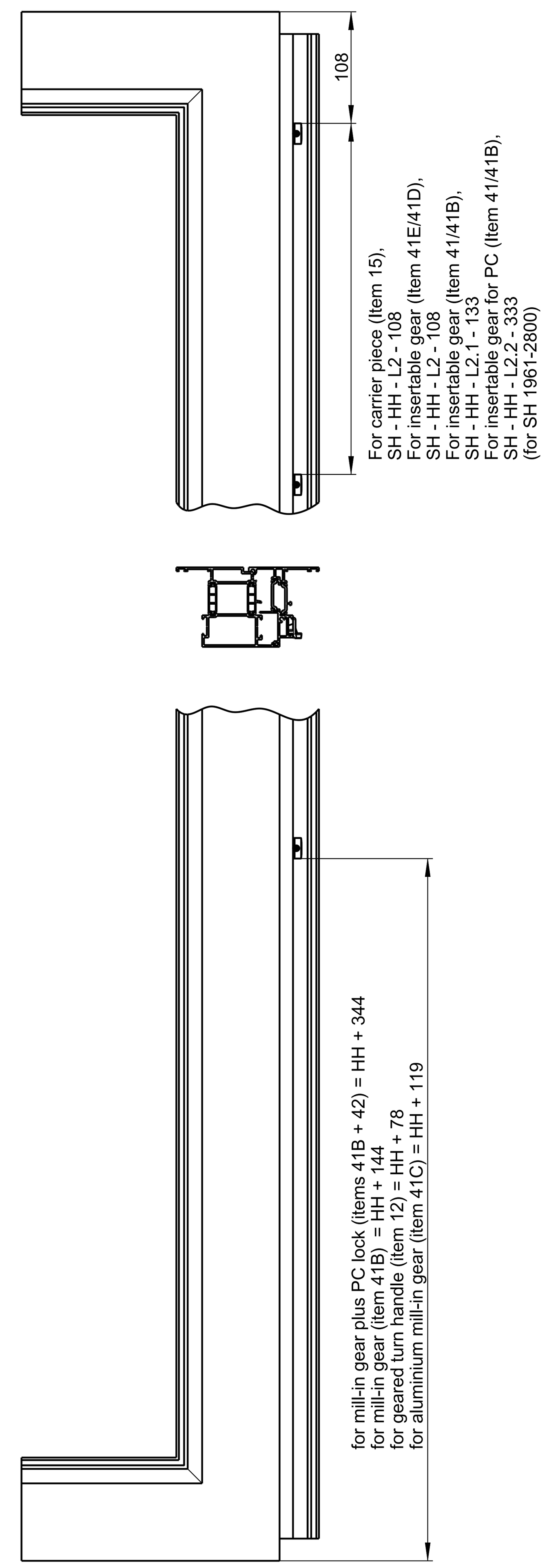
Pattern C

2 sliding sashes / 2 fixed glazings
with dummy mullion

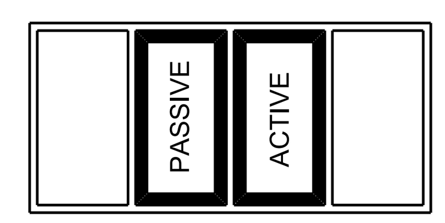




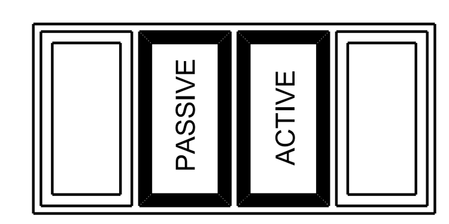
Passive sash with dummy mullion



Pattern C / Detailed sections



2 sliding sashes / 2 fixed glazings
with dummy mullion

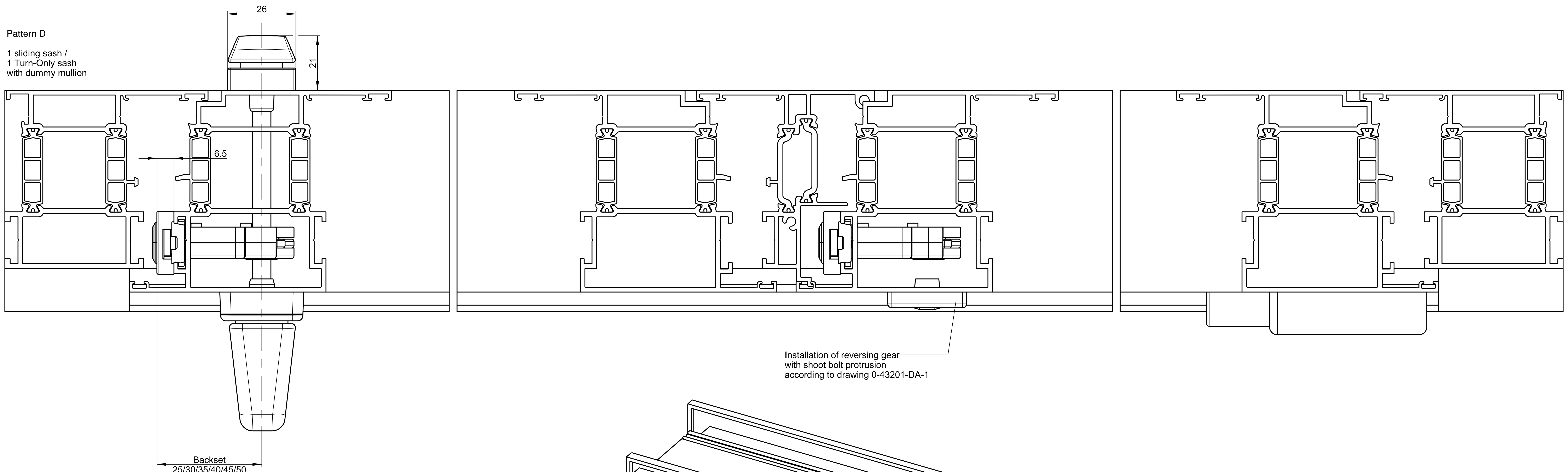


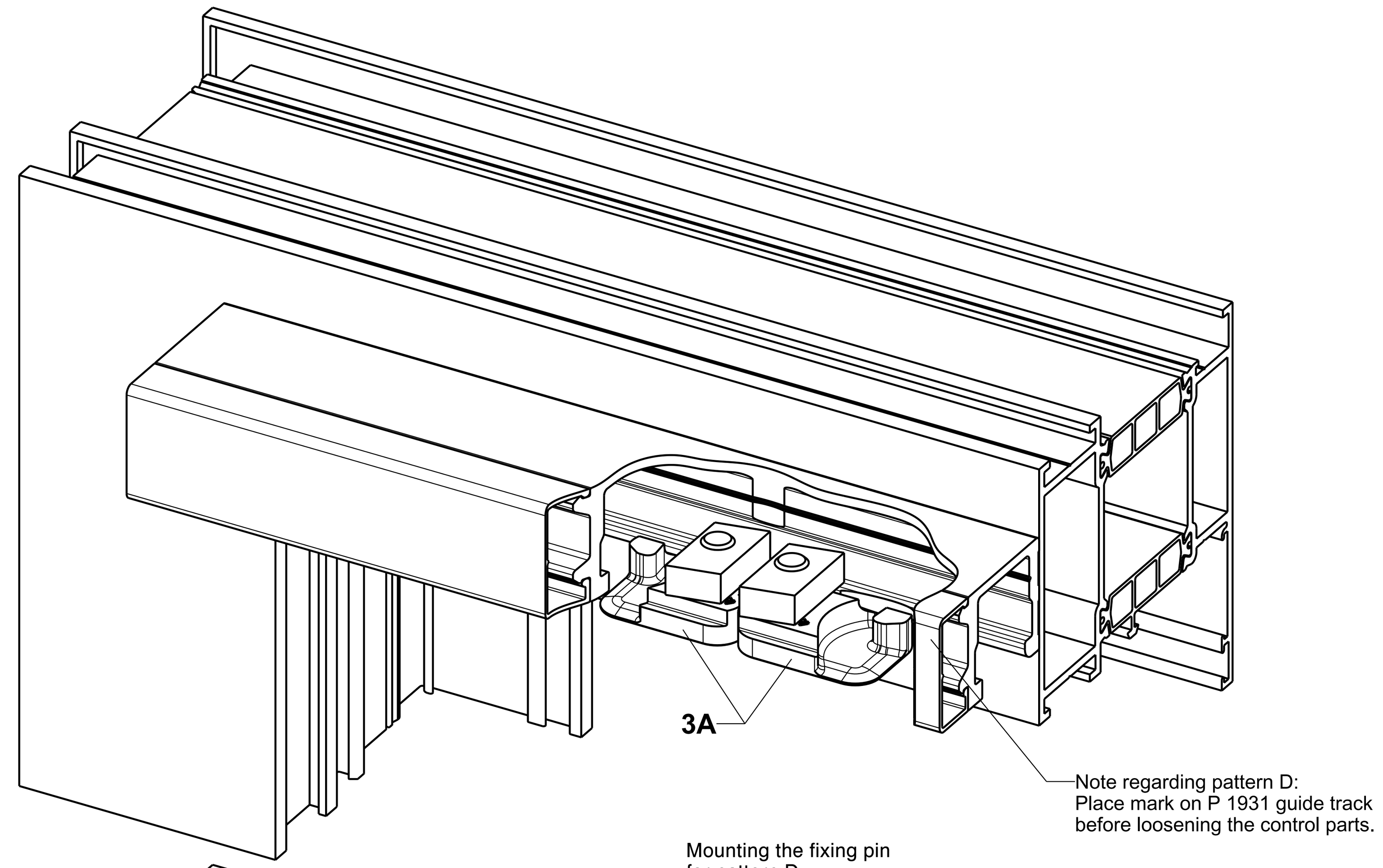
2 sliding sashes / 2 Turn-Only sashes
with dummy mullion

Sprache: EN, FR
V8

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06
installed in universal aluminium profiles

Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	7/9

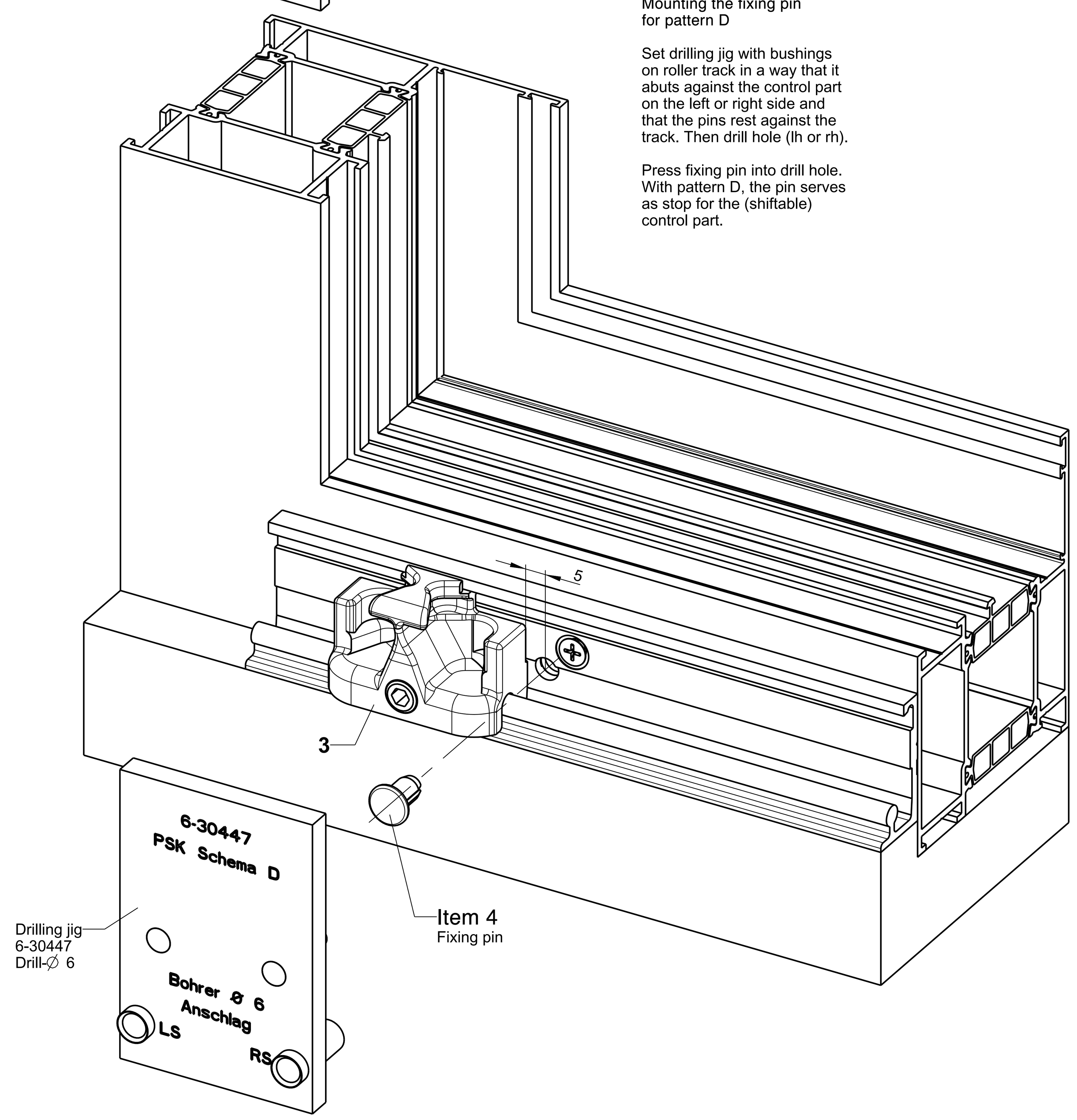


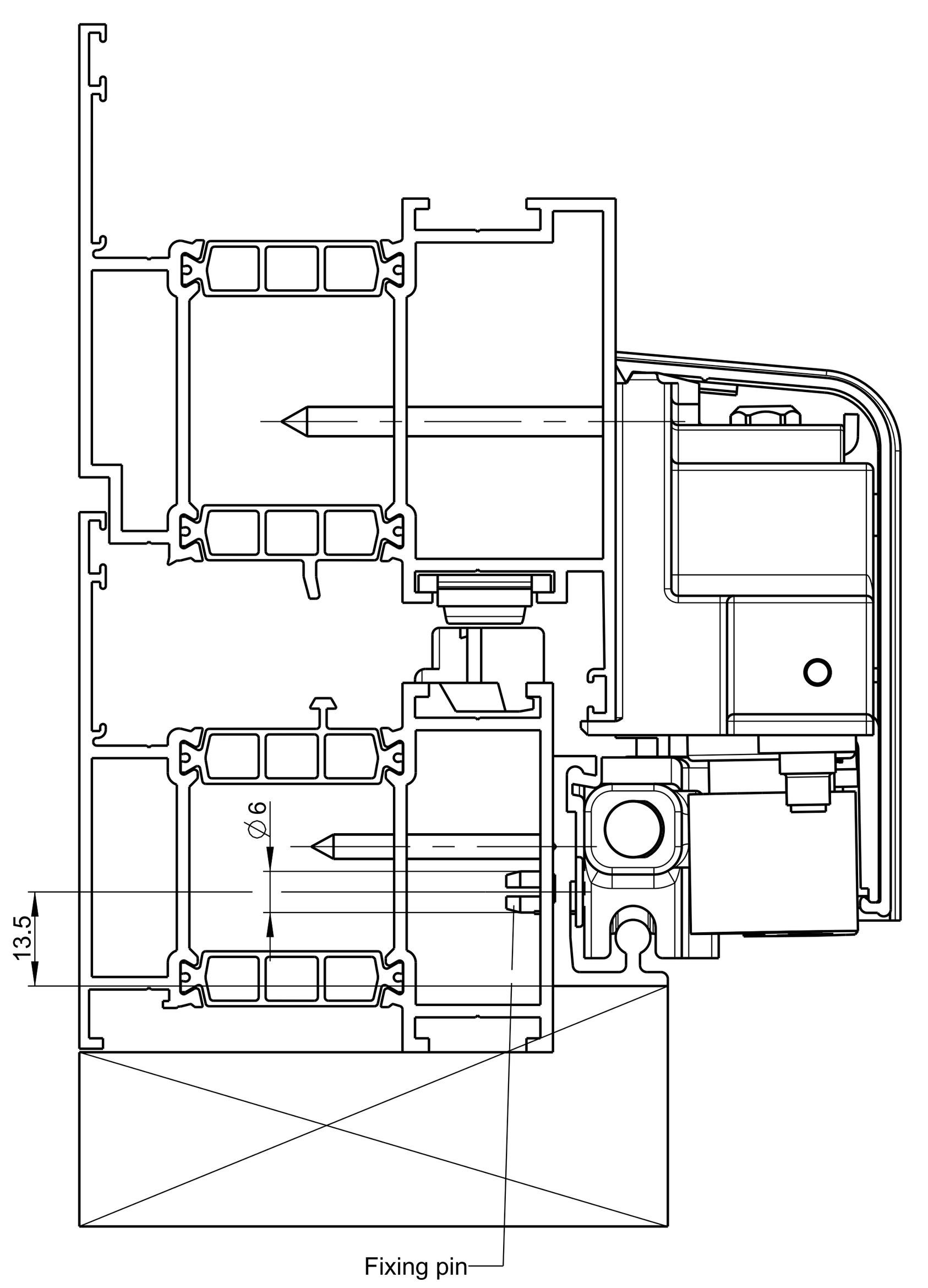


Mounting the fixing pin
for pattern D

Set drilling jig with bushings on roller track in a way that it abuts against the control part on the left or right side and that the pins rest against the track. Then drill hole (lh or rh).

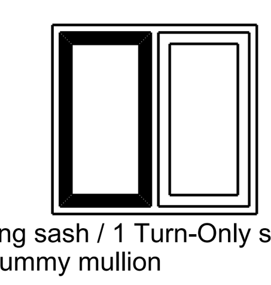
Press fixing pin into drill hole. With pattern D, the pin serves as stop for the (shiftable) control part.





Striker positions refer to sheet 4 (pattern A)

Pattern D

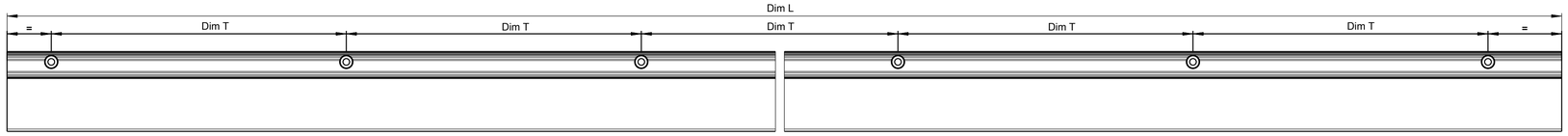


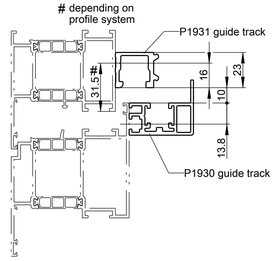
1 sliding sash / 1 Turn-Only sash
with dummy mullion

G-U
GRETSCH-UNITAS

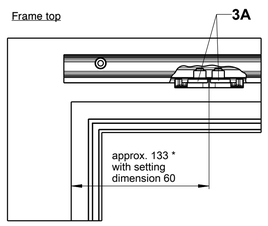
Sprache: EN, FR
V8

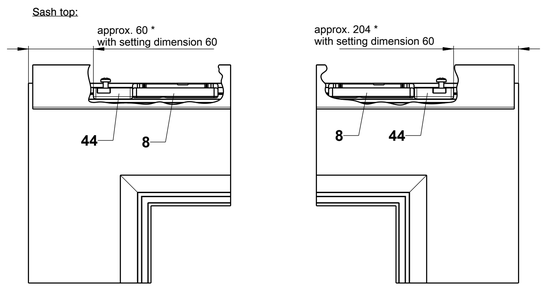
Description:											
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06 installed in universal aluminium profiles											
Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	8/9

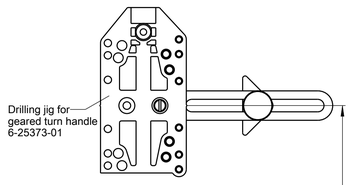


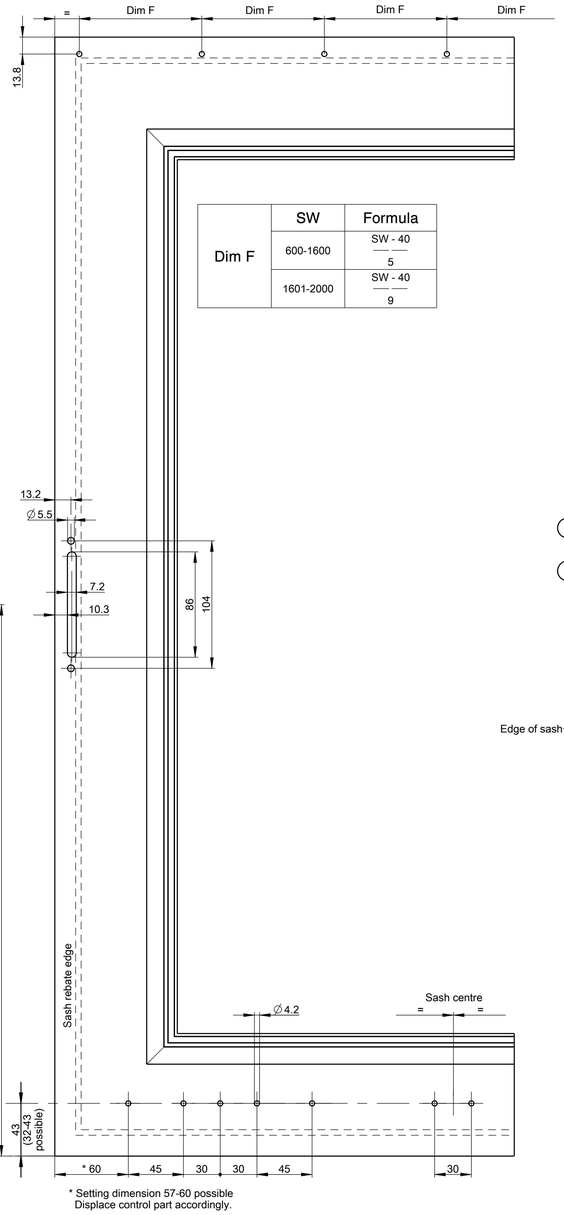


Size	SRW	Dim L	Number of screw holes	Hole distance / Dim. T	Application
20	600-850	1960	10	200	P 1931 guide track P 1300 roller track
25	851-1100	2460	13		
30	1101-1350	2960	15		
35	1351-1600	3460	18		
40	1601-1850	3960	20		
45	1851-2000	4260	22		

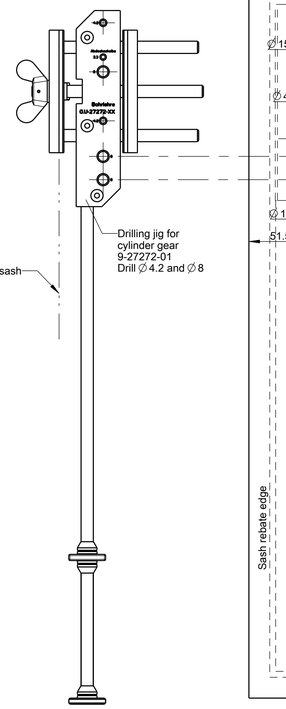


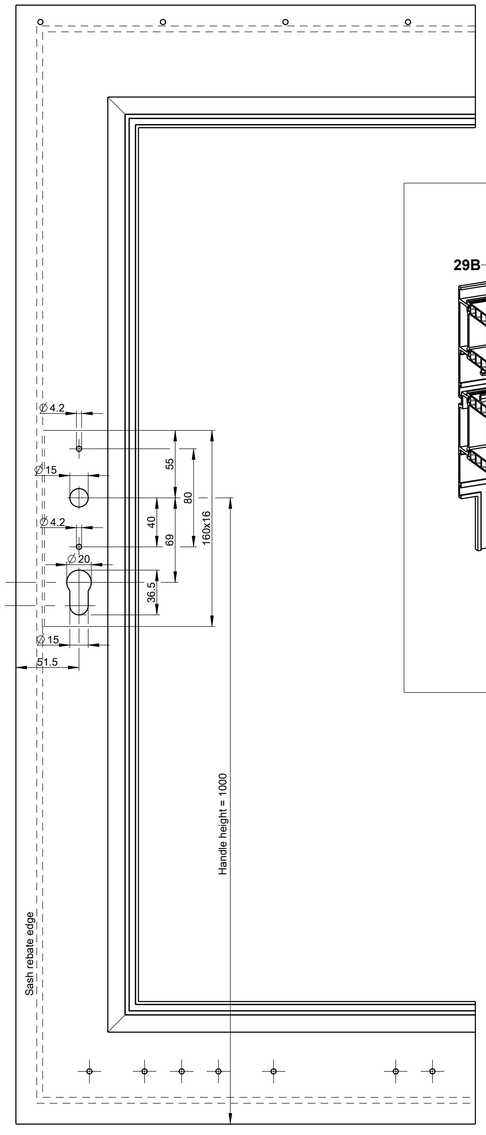


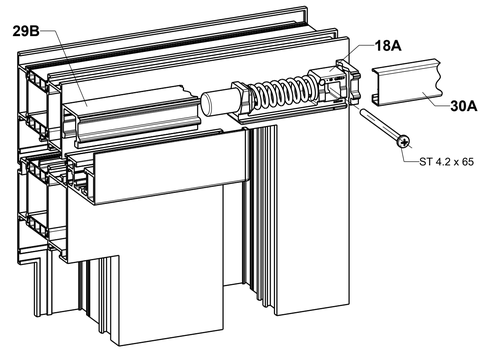




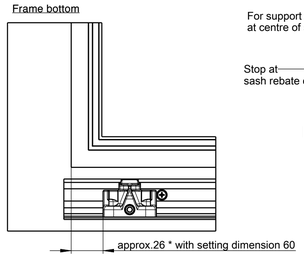
Dim F	SW	Formula
	600-1600	SW - 40 / 5
	1601-2000	SW - 40 / 9

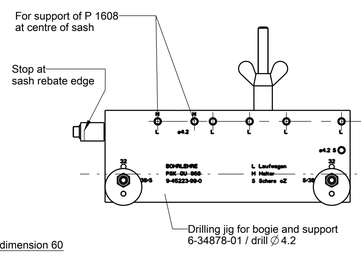


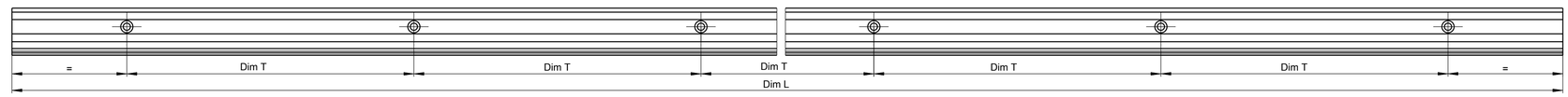


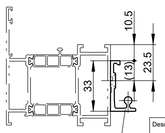


- Slide sash into open position.
- Move P-S spring-loaded buffer (item 18A) against sash.
- Drill hole in guide track (item 29B) at mark on P-S spring-loaded buffer.
- Screw buffer (item 18A) to guide track.
- Fix cover profile (item 30A).
- Then position and fix spring-loaded buffer (item 18) at the bottom.









Drilling and milling jigs

Description:
GU-968/150 Parallel-Slide hardware, Central locking system ALU-JET 06
installed in universal aluminium profiles

Date	Change No.	Sig	Ver.	Replacement for	Revision:	Iteration:	Level:	Scale	Drawing No.	Size	Sheet
04.08.2020	G37959	Cu	De	--	7	2	Released	%	0-46713-BU-0-EN	A1	9/9

Signature
V8 EN, FR