



**EN 1627:2011 classe 2**  
**EN 1627:2011 level 2**



**SKG RIBANTA INCANTO+**

**Anta-ribalta Manovra tradizionale**  
per profili a Camera Unificata e NC International

**Turn-first mechanism for traditional manoeuvre**  
for Euro-grooves profiles

**CAMPO DI APPLICAZIONE:**

- Eseguitibile con spessore Max del vetro di mm 50
  - Eseguitibile con spessore Max del vetro indicato (es. mm 20)
  - Non eseguibile
- N.B.: Lo spessore del vetro si riferisce allo spessore del materiale senza camera d'aria.

**APPLICATION FIELD**

- Feasible with max glass thickness of 50 mm
  - Feasible with max glass thickness shown (e.g. 20 mm)
  - Not feasible
- Note: The glass thickness refers to the thickness of the material without air space.

Peso max dell' anta **150 Kg** con kit di rinforzo (art. 3010.718R/L)  
Leaf max weight **150 Kg** with reinforcement kit (art. 3010.718R/L)

	2700	X	X	X	X	30	28	26	23	20	17	15	14	13	12	11
	2600	X	X	X	X	31	29	27	24	21	17	15	14	13	12	11
	2500	X	X	X	X	33	31	29	25	21	18	16	15	14	12	11
	2400	X	X	X	X	34	32	30	25	21	18	17	16	14	12	11
	2300	X	X	X	X	36	34	31	25	21	19	18	16	14	12	11
	2200	X	X	X	X	38	35	32	25	22	20	19	16	14	12	11
	2100	X	X	X	X	40	37	32	26	24	21	19	16	14	12	11
	2000	X	X	X	X	42	37	32	28	25	23	19	16	14	12	11
	1900	X	X	X	X	42	37	33	29	26	23	19	16	14	12	11
	1800	X	X	X	X	42	38	35	31	28	23	19	16	14	12	11
	1700	X	X	X	X	43	40	38	33	28	23	19	16	14	12	11
	1600	X	X	X	X	46	43	40	35	28	23	19	16	14	12	11
	1500	X	X	X	X	●	47	43	35	28	23	20	16	14	12	11
	1400	X	X	X	X	●	45	35	28	23	20	16	14	12	11	
	1300	X	X	X	X	●	45	35	29	23	20	16	14	12	9	
	1200	X	X	X	X	●	45	35	29	24	20	16	13	10	7	
	1100	X	X	X	X	●	45	36	29	24	20	15	11	7	5	
	1000	X	X	X	X	●	45	36	29	24	17	12	8	5	X	
	900	X	X	X	X	●	46	36	28	19	13	8	4	X	X	
	850	X	X	X	X	●	46	36	25	17	10	5	X	X	X	
	800	X	X	X	X	●	46	34	22	13	7	X	X	X	X	
	765	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
		550	600	700	763	800	845	900	1000	1100	1200	1300	1400	1500	1600	1678

**ANTA PRINCIPALE**  
**MAIN LEAF**

Peso max dell' anta **100 Kg**  
Leaf max weight **100 Kg**

	2700	30	27	22	20	19	18	17	15	13	12	11	10	9	9	8
	2600	31	28	23	21	20	19	17	15	14	13	11	10	10	9	9
	2500	33	30	24	22	21	20	18	16	14	13	12	11	10	9	9
	2400	34	31	26	23	22	21	19	17	15	14	13	11	11	10	9
	2300	36	32	27	24	23	22	20	18	16	14	13	12	11	10	10
	2200	38	34	28	26	24	23	21	19	17	15	14	13	12	11	10
	2100	40	36	30	27	26	24	22	20	18	16	15	13	12	12	11
	2000	42	38	32	29	27	25	23	21	19	17	15	14	13	12	11
	1900	45	40	33	30	29	27	25	22	20	18	16	15	14	12	11
	1800	48	43	36	32	30	28	26	23	21	19	17	16	14	12	11
	1700	●	46	38	34	32	30	28	25	22	20	19	16	14	12	11
	1600	●	49	41	37	35	33	30	27	24	22	19	16	14	12	11
	1500	●	●	44	39	37	35	33	29	26	23	20	16	14	12	11
	1400	●	●	47	43	40	38	35	31	28	23	20	16	14	12	11
	1300	●	●	●	46	44	41	38	34	29	23	20	16	14	12	9
	1200	●	●	●	48	45	42	35	29	24	20	16	13	10	7	
	1100	●	●	●	●	45	36	29	24	20	15	11	7	5		
	1000	●	●	●	●	45	36	29	24	17	12	8	5	X		
	900	●	●	●	●	46	36	28	19	13	8	4	X	X		
	850	●	●	●	●	46	36	25	17	10	5	X	X	X		
	800	●	●	●	●	46	34	22	13	7	X	X	X	X		
	765	●	●	●	●	46	31	19	11	5	X	X	X	X		
		550	600	700	763	800	845	900	1000	1100	1200	1300	1400	1500	1600	1678

Peso max dell' anta **150 Kg** con kit di rinforzo (art. 3010.718R/L)  
Leaf max weight **150 Kg** with reinforcement kit (art. 3010.718R/L)

	2700	37	35	30	26	23	20	17	15	14	13	12	11
	2600	38	37	31	27	24	21	17	15	14	13	12	11
	2500	40	38	33	29	25	21	18	16	15	14	12	11
	2400	42	40	34	30	25	21	18	17	16	14	12	11
	2300	44	42	36	31	25	21	19	18	16	14	12	11
	2200	46	44	38	32	25	22	20	19	16	14	12	11
	2100	48	47	40	32	26	24	21	19	16	14	12	11
	2000	●	49	42	32	28	25	23	19	16	14	12	11
	1900	●	●	42	33	29	26	23	19	16	14	12	11
	1800	●	●	42	35	31	28	23	19	16	14	12	11
	1700	●	●	43	38	33	28	23	19	16	14	12	11
	1600	●	●	46	40	35	28	23	19	16	14	12	11
	1500	●	●	●	43	35	28	23	20	16	14	12	11
	1400	●	●	●	45	35	28	23	20	16	14	12	11
	1300	●	●	●	45	35	29	23	20	16	14	12	9
	1200	●	●	●	45	35	29	24	20	16	13	10	7
	1100	●	●	●	45	36	29	24	20	15	11	7	5
	1000	●	●	●	45	36	29	24	17	12	8	5	X
	900	●	●	●	46	36	28	19	13	8	4	X	X
	850	●	●	●	46	36	25	17	10	5	X	X	X
	800	●	●	●	46	34	22	13	7	X	X	X	X
	765	X	X	X	X	X	X	X	X	X	X	X	X
		679	700	800	900	1000	1100	1200	1300	1400	1500	1600	1678



**ANTA SECONDARIA**  
**SECONDARY LEAF**

Peso max dell' anta **100 Kg**  
Leaf max weight **100 Kg**



	2700	23	22	19	17	15	13	12	11	10	9	9	8
	2600	24	23	20	17	15	14	13	11	10	10	9	9
	2500	25	24	21	18	16	14	13	12	11	10	9	9
	2400	27	26	22	19	17	15	14	13	11	11	10	9
	2300	28	27	23	20	18	16	14	13	12	11	10	10
	2200	29	28	24	21	19	17	15	14	13	12	11	10
	2100	31	30	26	22	20	18	16	15	13	12	12	11
	2000	33	32	27	23	21	19	17	15	14	13	12	11
	1900	35	33	29	25	22	20	18	16	15	14	12	11
	1800	37	36	30	26	23	21	19	17	16	14	12	11
	1700	39	38	32	28	25	22	20	19	16	14	12	11
	1600	42	41	35	30	27	24	22	19	16	14	12	11
	1500	45	44	37	33	29	26	23	20	16	14	12	11
	1400	49	47	40	35	31	28	23	20	16	14	12	11
	1300	●	●	44	38	34	29	23	20	16	14	12	9
	1200	●	●	48	42	35	29	24	20	16	13	10	7
	1100	●	●	●	45	36	29	24	20	15	11	7	5
	1000	●	●	●	45	36	29	24	17	12	8	5	X
	900	●	●	●	46	36	28	19	13	8	4	X	X
	850	●	●	●	46	36	25	17	10	5	X	X	X
	800	●	●	●	46	34	22	13	7	X	X	X	X
	765	●	●	●	46	31	19	11	5	X	X	X	X
		679	700	800	900	1000	1100	1200	1300	1400	1500	1600	1678

H = Altezza anta mobile / Moving leaf height L = Larghezza anta mobile / Moving leaf width

**ANTA PRINCIPALE / MAIN LEAF**

Pz. Pcs.	Descrizione Description	 Art. Code 	RIBANTA INCANTO+											
			H mm	850 1400	1401 2700	765 1400	1401 2700	765 1400	1401 2700	765 1400	1401 2700	765 1400	1401 2700	
			L mm	550 762		763 800		801 844		845 1300		1301 1400		1401 1678
5	Kit destro composto da cerniere e braccio corto RH kit with short arm and hinges	<b>3010.740</b>	1											
5	Kit sinistro composto da cerniere e braccio corto LH kit with short arm and hinges	<b>3010.741</b>	1											
5	Kit destro composto da cerniere e braccio standard RH kit with standard arm and hinges	<b>3010.742</b>	1											
5	Kit sinistro composto da cerniere e braccio standard LH kit with standard arm and hinges	<b>3010.743</b>	1											
5	Braccio supplementare / Supplementary arm	<b>3200.800L</b> <b>3200.800R</b>	1   1											
5	Gruppo base con fulcro orizzontale (senza supporto nè cardine) Basic kit with horizontal fulcrum (without support and hinge pivot)	<b>3200.6L</b> <b>3200.6R</b>	1											
20	Gruppo base con fulcro orizzontale (senza supporto nè cardine) Basic kit with horizontal fulcrum (without support and hinge pivot)	<b>3200.22L</b> <b>3200.22R</b>	1											
5	Kit per 6 punti di chiusura / Kit for 6 locking points	<b>3010.822L</b> <b>3010.822R</b>	1											
40	Chiusura intermedia / Intermediate closing point	<b>3200.810</b>	1   1   1   1   1   1   1   1   1   1   1   1											
5	Kit 150 Kg composto da appoggio, supporto e puntale 150 Kg Kit including supports and top end	<b>3010.718L</b> <b>3010.718R</b>	1   1   1   1   1   1   1   1   1   1   1   1											
1	Dima / Positioning jig	<b>3010.950</b> <b>3200.952</b>	1 1											
20	Kit rostro per cave telaio 14- 18 mm Anti-burglar device for groove 14- 18 mm	<b>3200.836</b>	4   6   4   6   4   6   4   6   4   6   6   8   6   8											
20	Kit rostro per cave telaio 10- 14 mm Anti-burglar device for groove 10- 14 mm	<b>3200.838</b>	4   6   4   6   4   6   4   6   4   6   6   8   6   8											
5	Kit di sicurezza SKG / SKG security kit	<b>3200.837L</b>	1											
40	Elemento di protezione supplementare Supplementary protection element	<b>3200.839</b>	2											

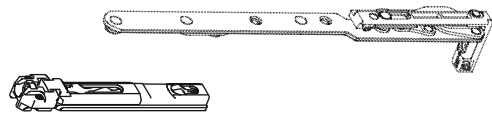
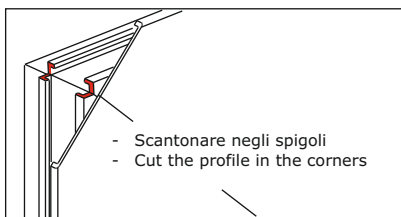
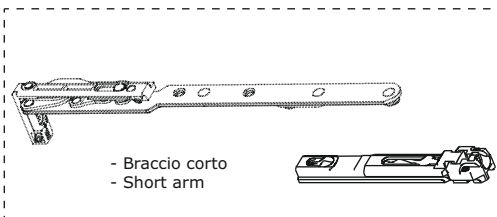
**ANTA SECONDARIA / SECONDARY LEAF**

Pz. Pcs.	Descrizione Description	 Art. Code 	RIBANTA INCANTO+						
			H mm	765 1400	1401 2700	765 1400	1401 2700	765 1400	1401 2700
			L mm	679 1300		1301 1400		1401 1678	
5	Kit destro composto da cerniere e braccio corto RH kit with short arm and hinges	<b>3010.740</b>	1						
5	Kit sinistro composto da cerniere e braccio corto LH kit with short arm and hinges	<b>3010.741</b>	1						
20	Paletto bi-direzionale (nottolino 15.2 mm) Bi-directional bolt (brace of 15.2 mm)	<b>1537.1</b>	1						
5	Kit di rinvii d'angolo per chiusura perimetrale Corner device kit for perimeter closing	<b>3200.612</b>	1						
5	Kit per 6 punti di chiusura / Kit for 6 locking points	<b>3010.822L</b> <b>3010.822R</b>	1						
5	Kit 150 Kg composto da appoggio, supporto e puntale 150 Kg Kit including supports and top end	<b>3010.718L</b> <b>3010.718R</b>	1*   1*   1*   1*   1*   1*						
1	Dima / Positioning jig	<b>3010.950</b>	1						
20	Kit rostro per cave telaio 14-18 mm Anti-burglar device for groove 14-18 mm	<b>3200.836</b>	4   5   6   7   6   7						
20	Kit rostro per cave telaio 10-14 mm Anti-burglar device for groove 10-14 mm	<b>3200.838</b>	4   5   6   7   6   7						
5	Kit di sicurezza SKG SKG security kit	<b>3200.837.1</b>	1						

\* Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
Note: check in the table on cover, if code 3010.718L/R is feasible

LAVORAZIONE ANTE (anta principale Dx) - SASH MACHINING (RH main sash)

H < 1400 mm



320

D

D = 320<sup>+1</sup><sub>0</sub> mm braccio corto  
403<sup>+1</sup><sub>0</sub> mm braccio standard  
D = 320<sup>+1</sup><sub>0</sub> mm short arm  
403<sup>+1</sup><sub>0</sub> mm standard arm

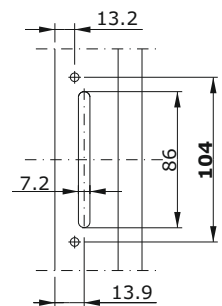
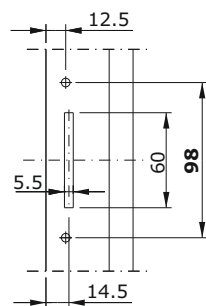
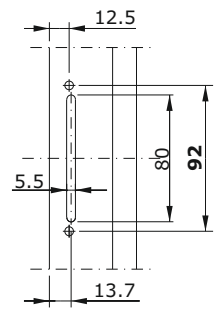
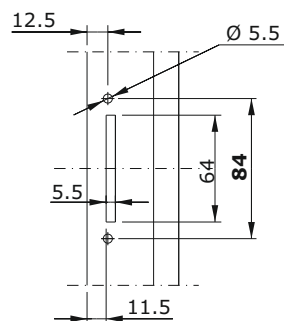
As min = A + 127

As max = H - 373

H

A min = 350

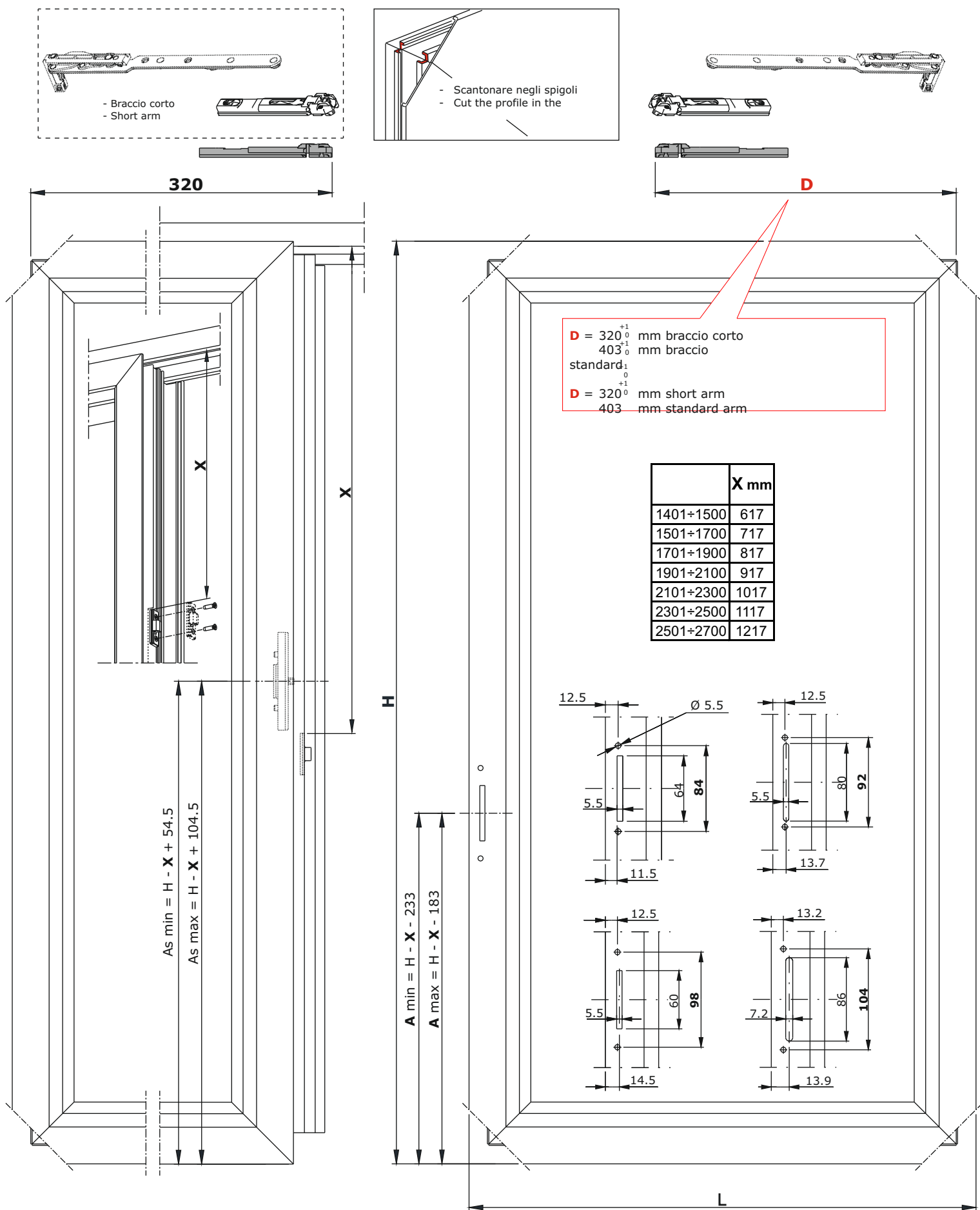
A max = H - 500



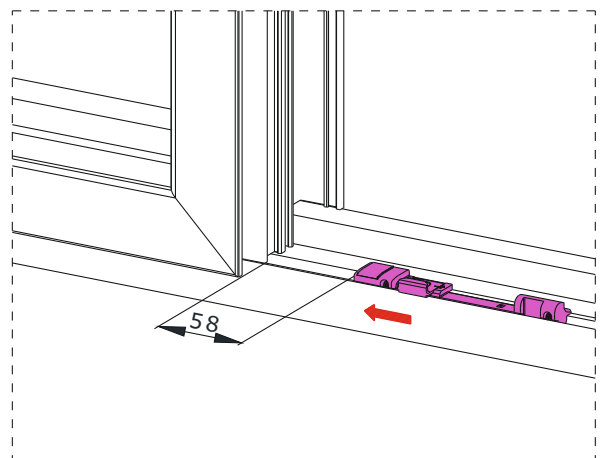
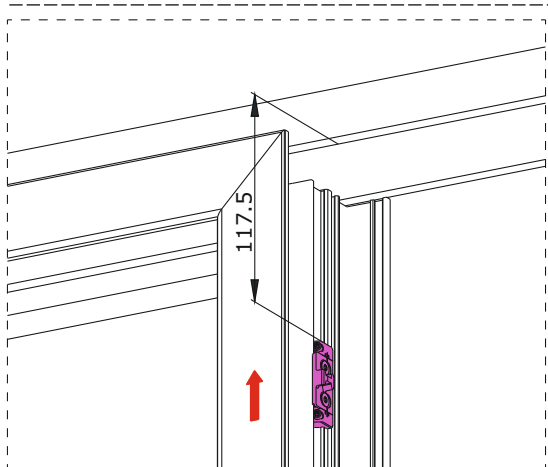
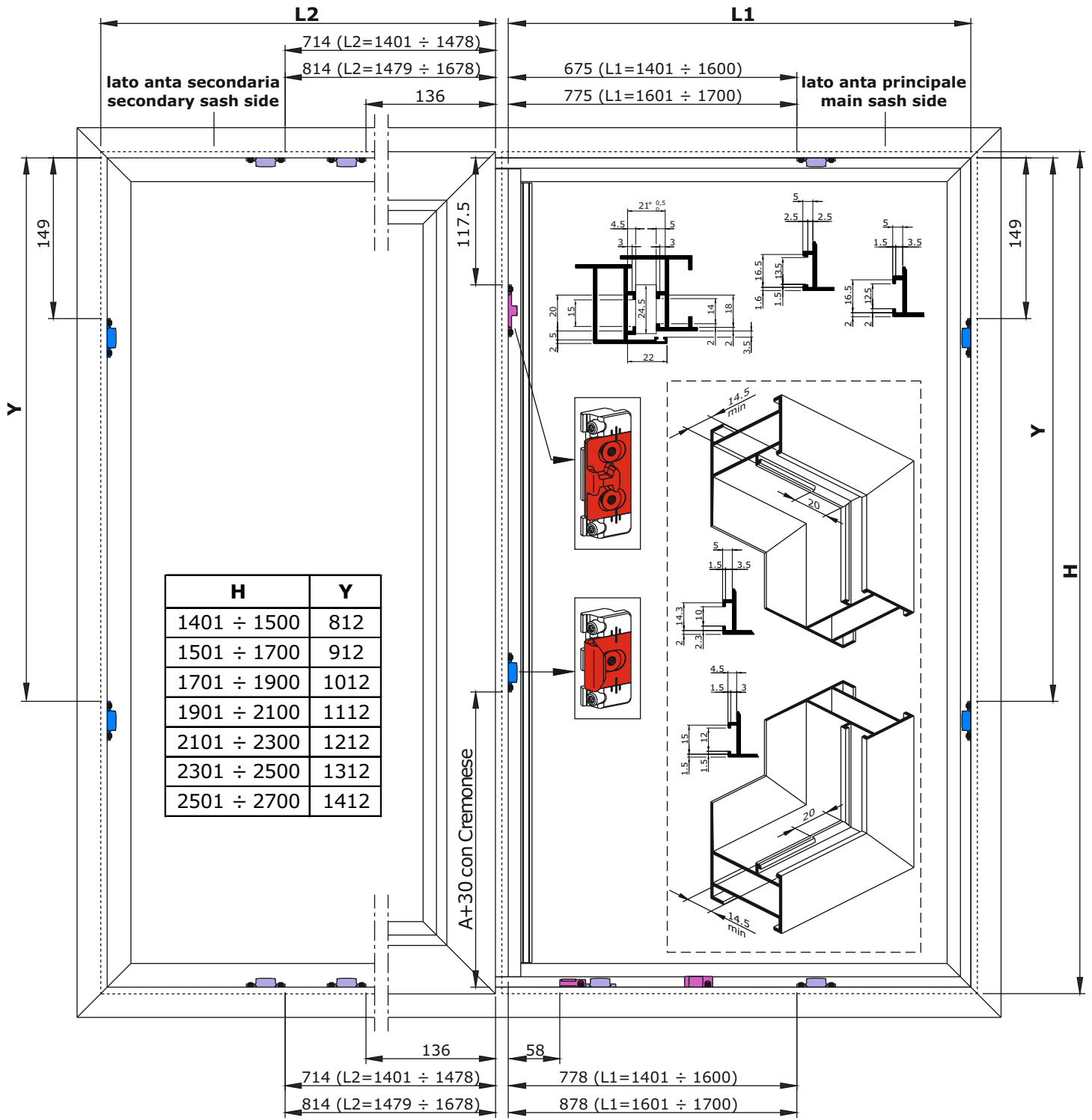
L

LAVORAZIONE ANTE (anta principale Dx) - SASH MACHINING (RH main sash)

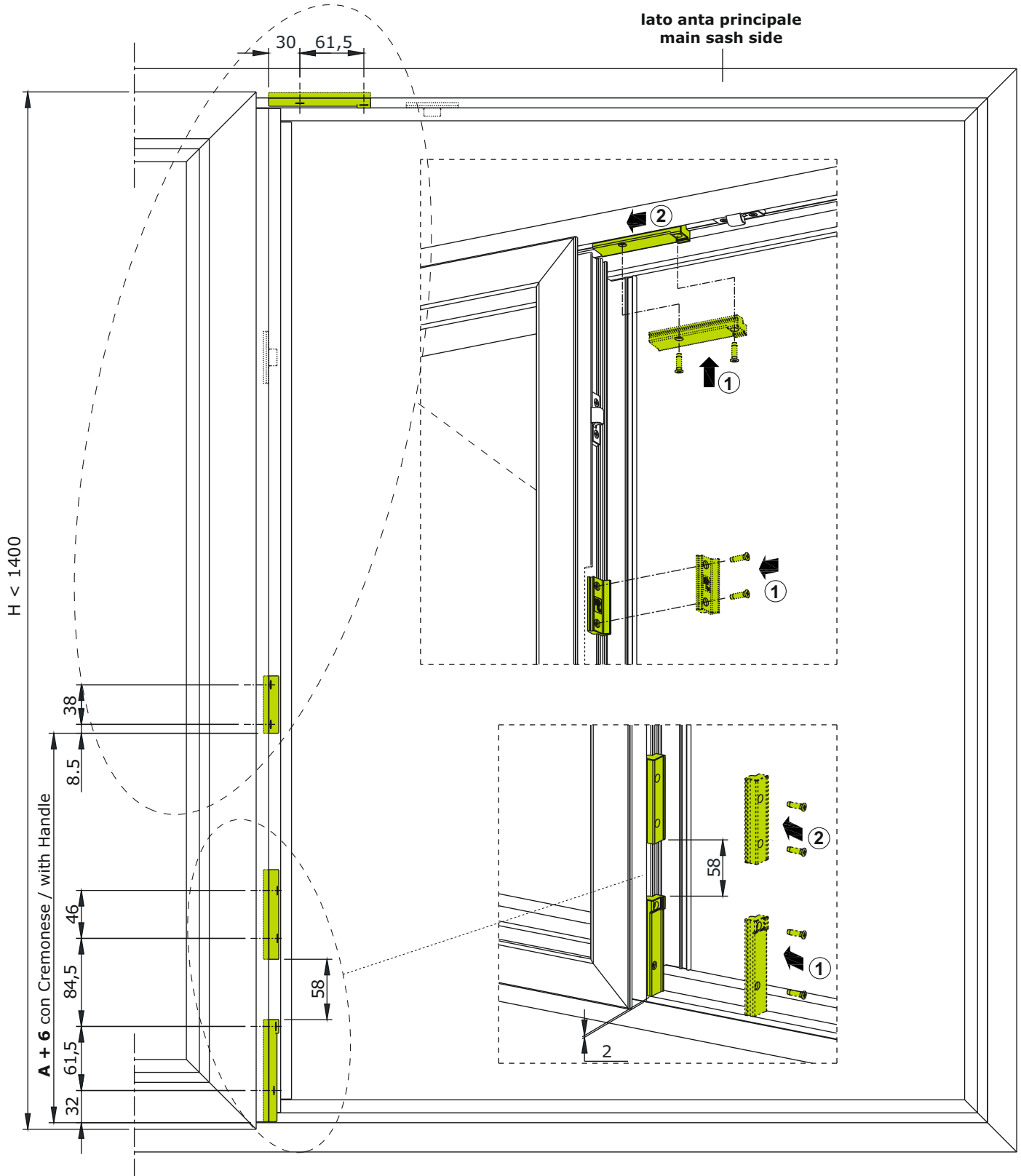
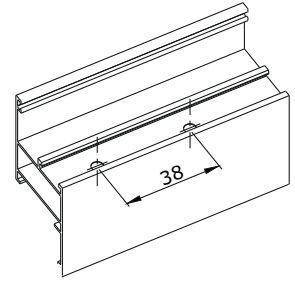
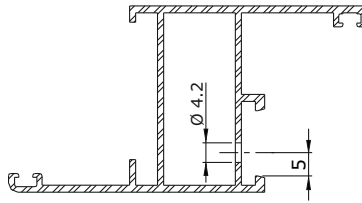
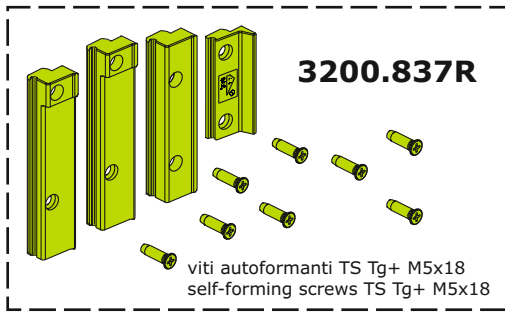
H > 1400 mm



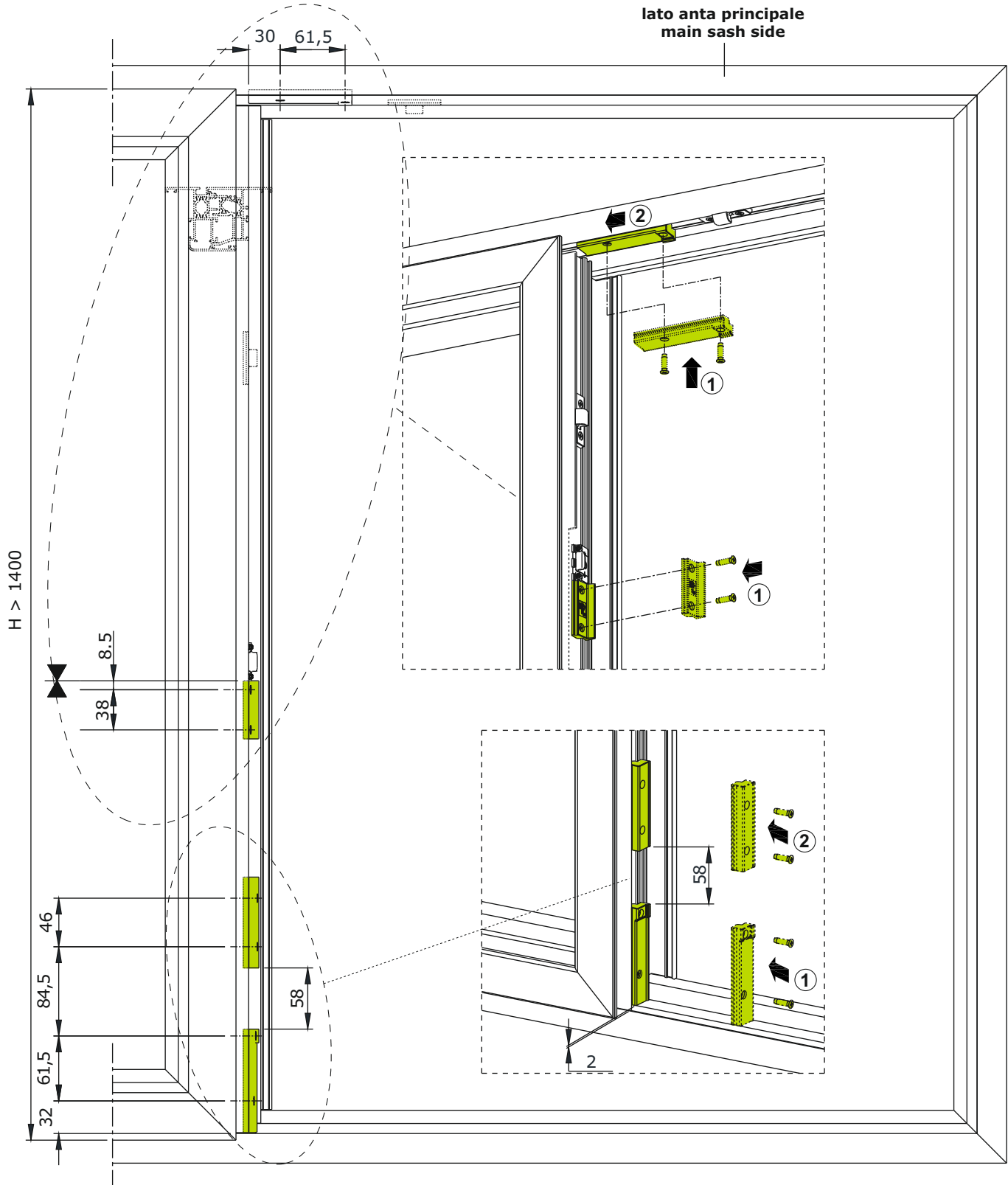
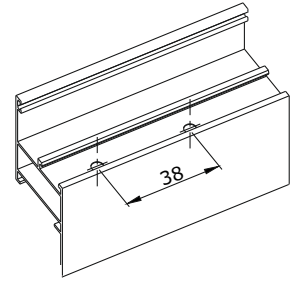
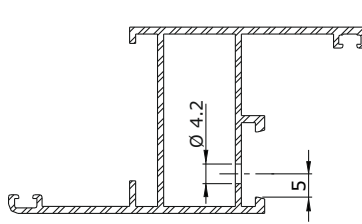
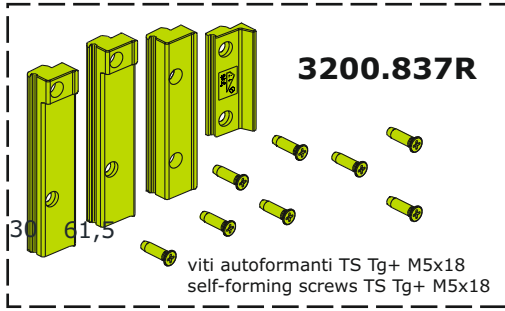
**POSIZIONAMENTO ACCESSORI SU TELAIO FISSO (DESTRO) - ACCESSORIES POSITIONING ON FIXED FRAME (RH)**



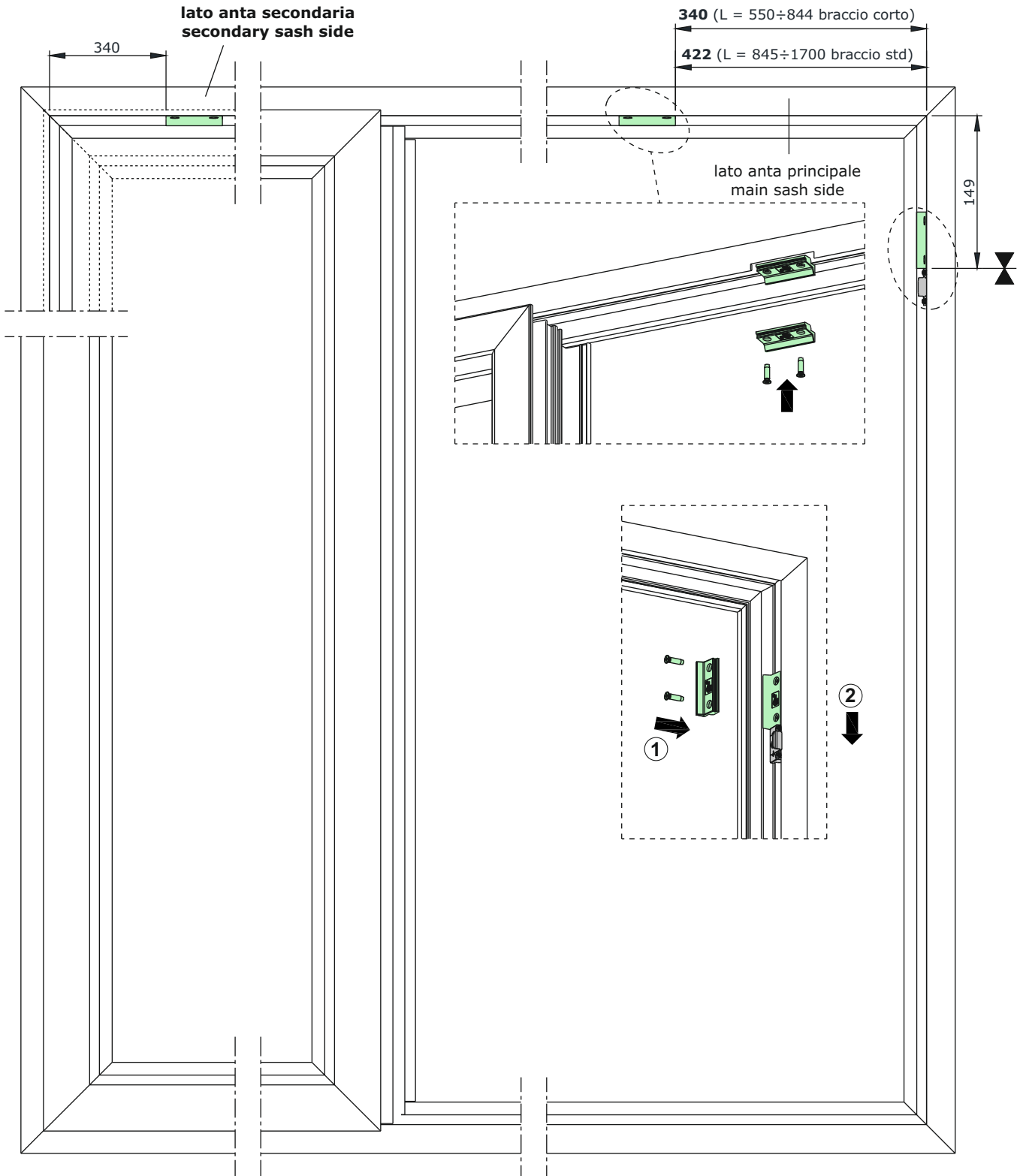
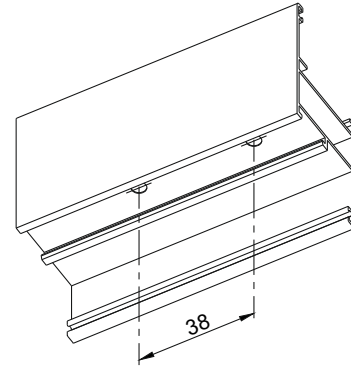
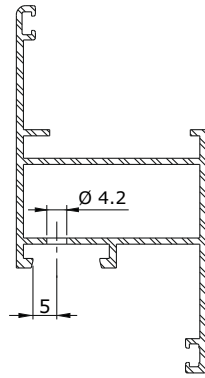
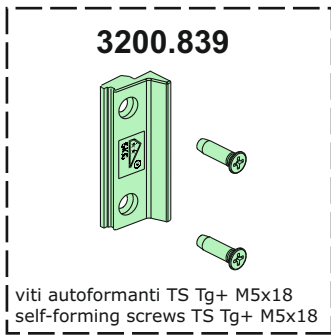
**POSIZIONAMENTO KIT DI SICUREZZA SKG ART. 3200.837R/L SU TELAIO FISSO (DESTRO) H<1400**  
**SKG SECURITY KIT POSITIONING ART. 3200.837R/L ON FIXED FRAME (RH) H<1400**



**POSIZIONAMENTO KIT DI SICUREZZA SKG ART. 3200.837R/L SU TELAIO FISSO (DESTRO) H>1400**  
**SKG SECURITY KIT POSITIONING ART. 3200.837R/L ON FIXED FRAME (RH) H>1400**

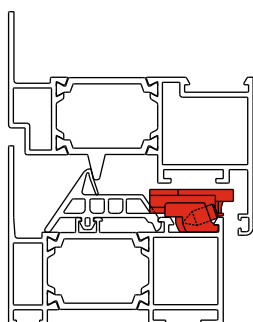
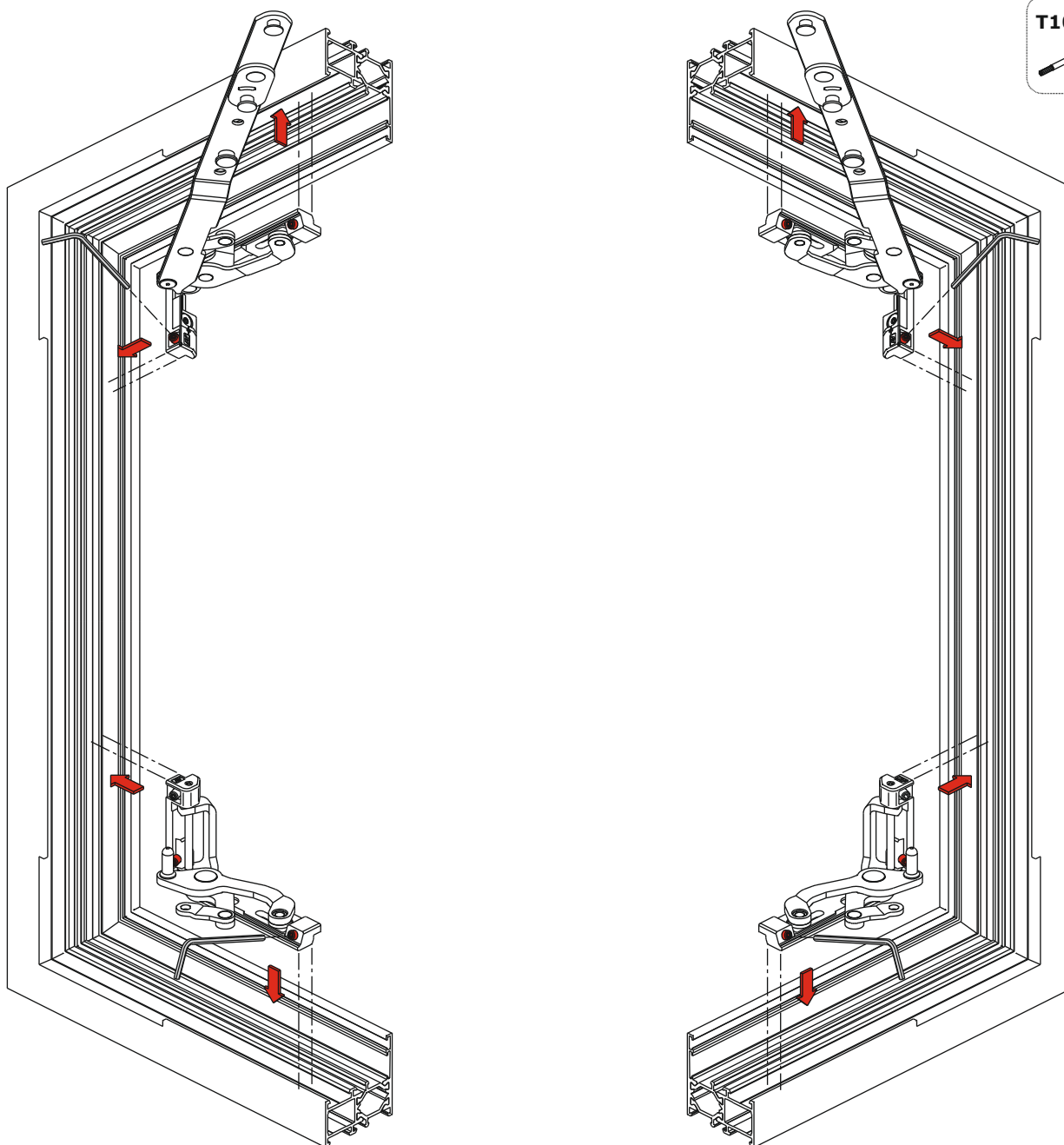
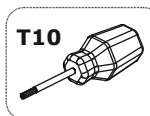


**POSIZIONAMENTO ELEMENTO DI PROTEZIONE SUPERIORE ART. 3200.839 SU TELAIO FISSO (DESTRO)**  
**SUPPLEMENTARY PROTECTION ELEMENT POSITIONING ART. 3200.839 ON FIXED FRAME (RH)**

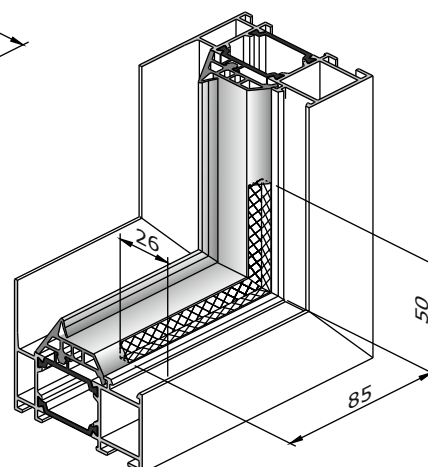
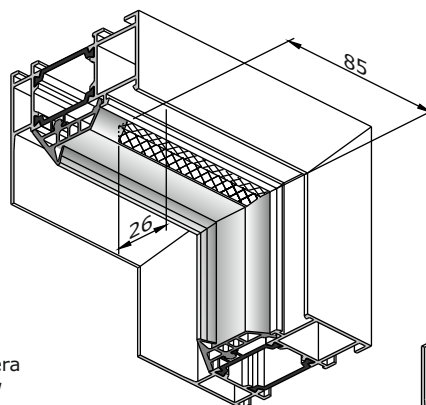




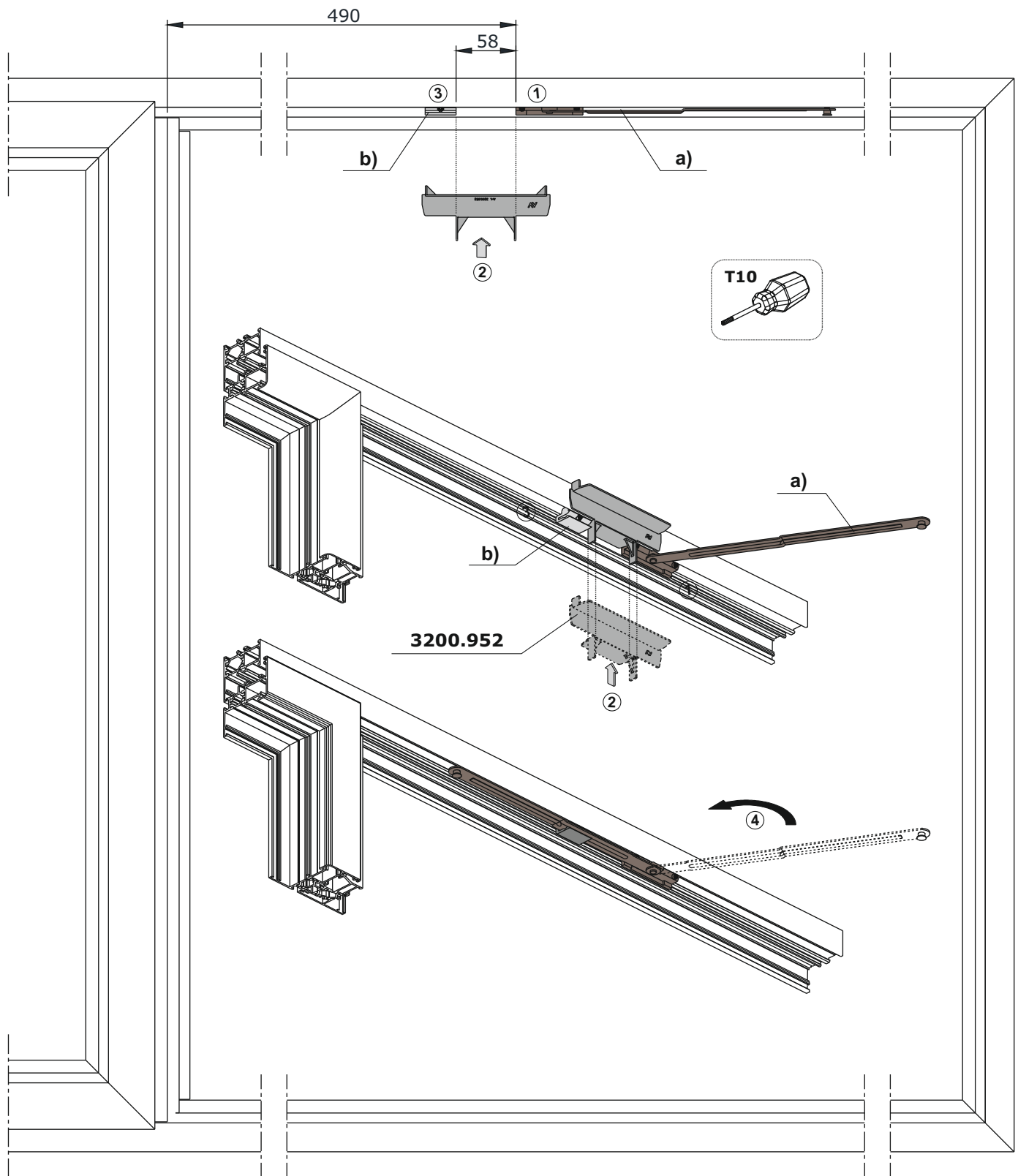
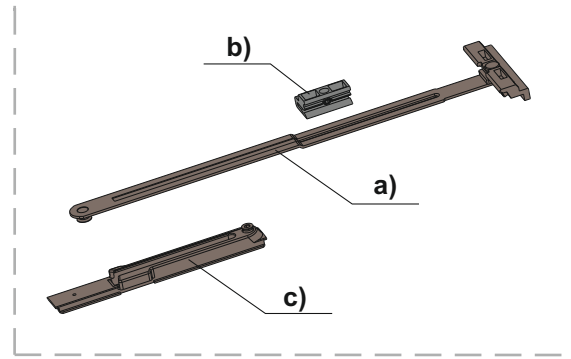
## Montaggio cerniere superiori ed inferiori - Upper and lower hinge fitting

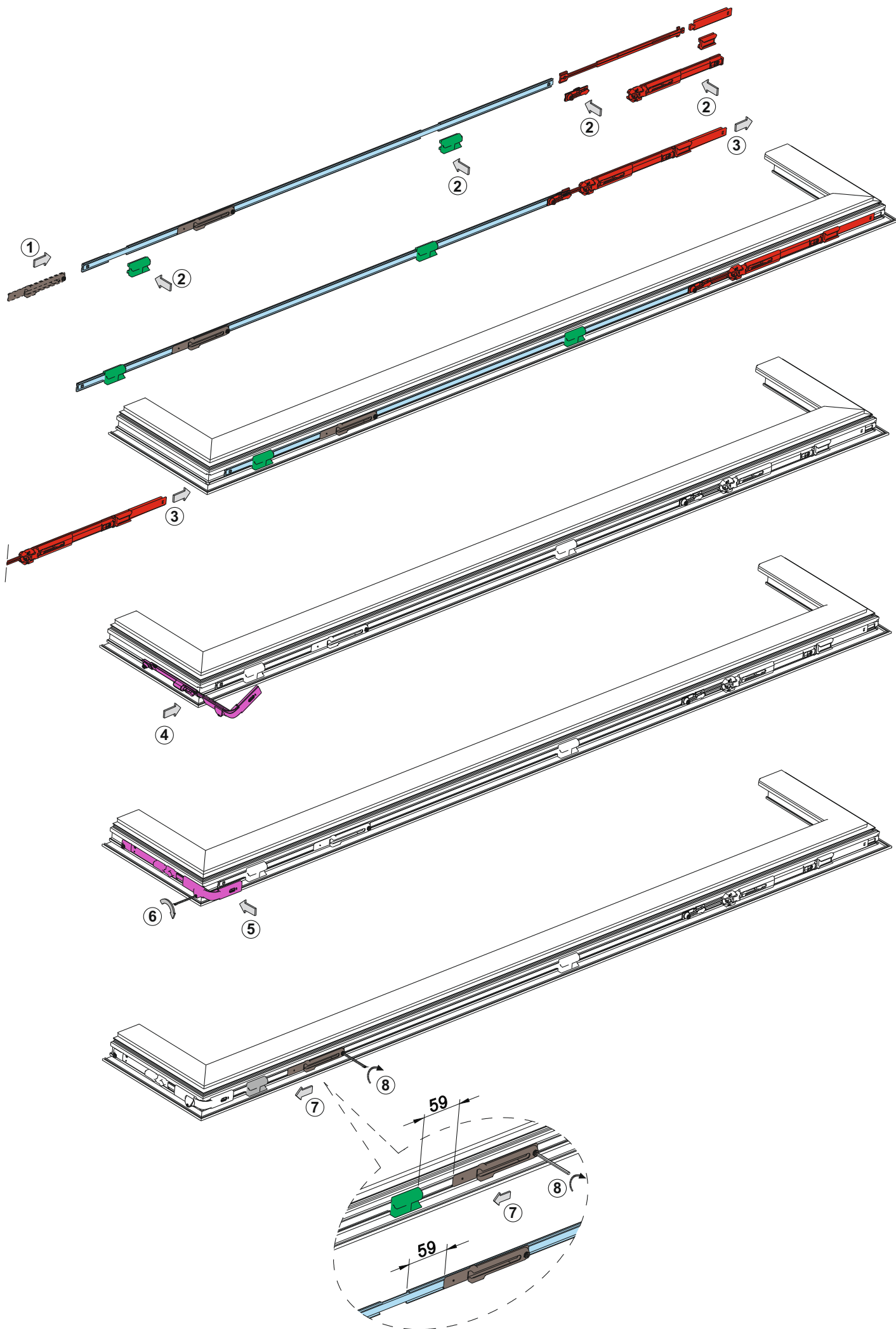


Rifilare la guarnizione se interferisce con la cerniera  
Trim the gasket if it obstructs closing of the window

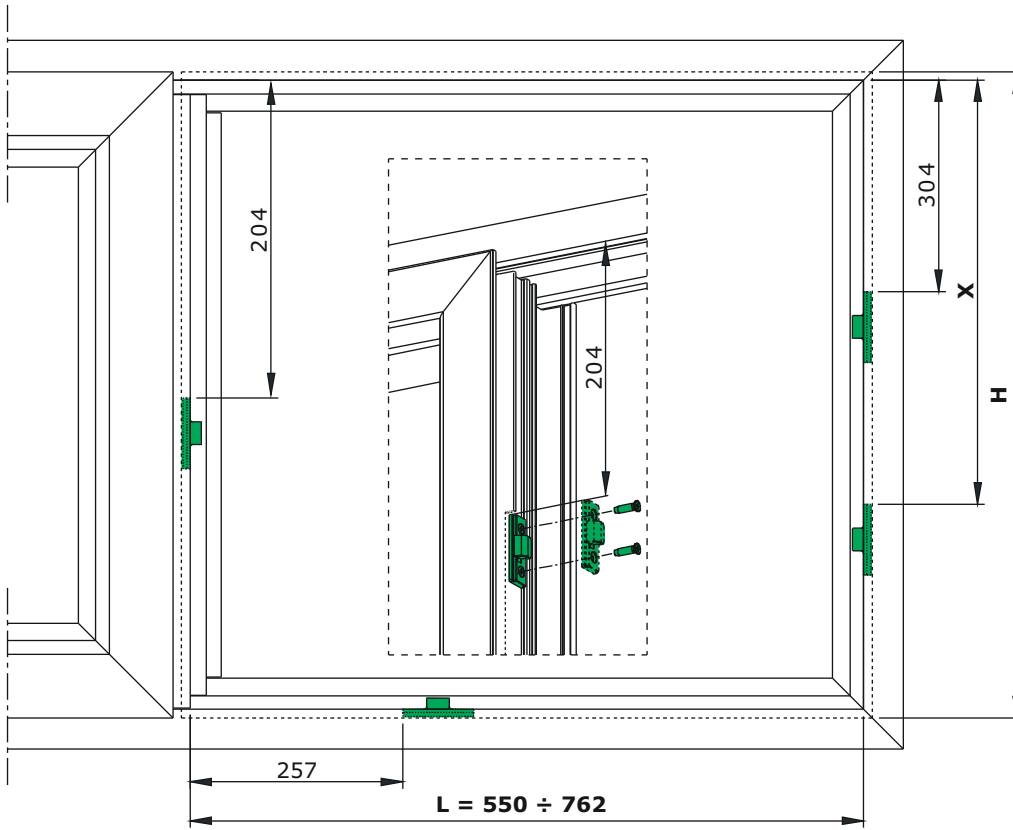


POSIZIONAMENTO ACCESSORI SU TELAIO FISSO (DESTRO)  
ACCESSORIES POSITIONING ON FIXED FRAME (RH)

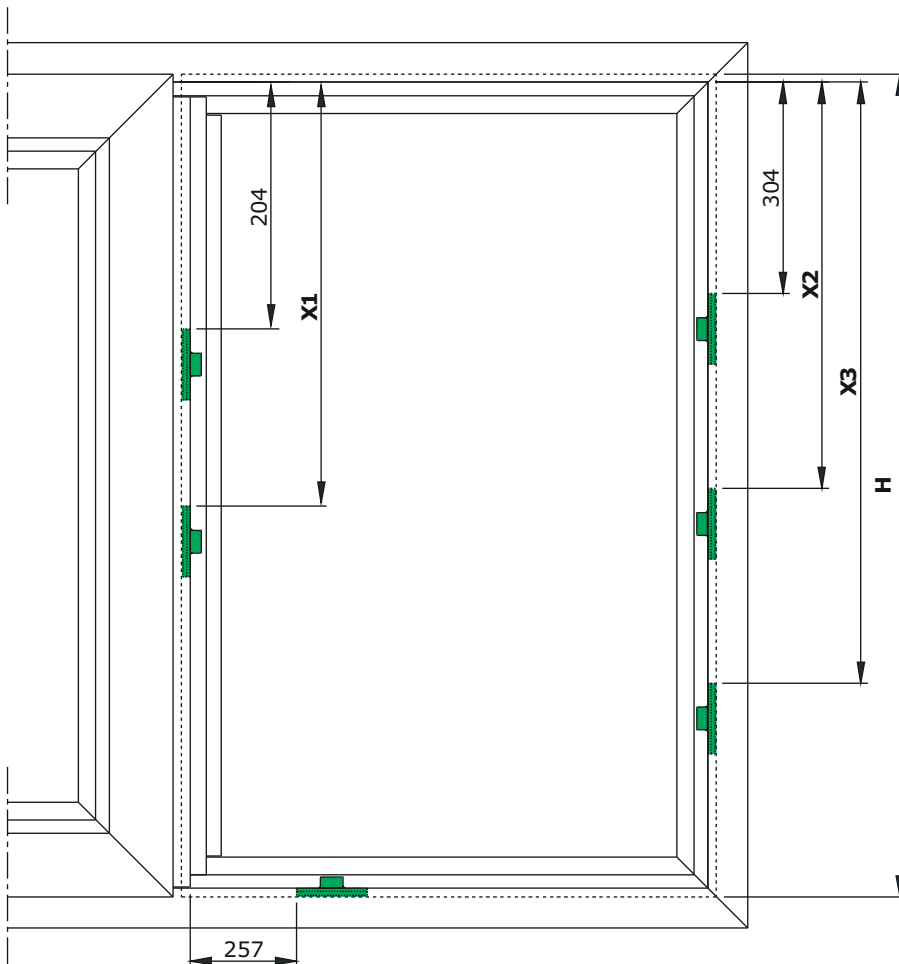




**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**

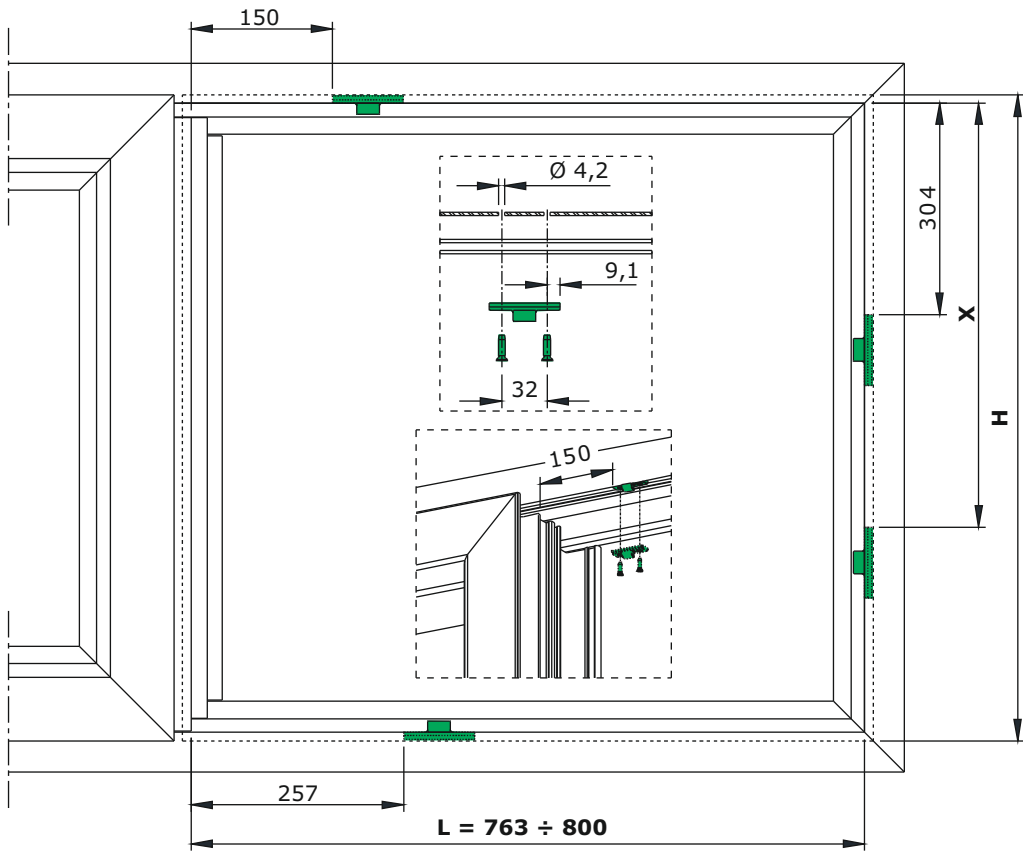


H	X
850 ÷ 900	530
901 ÷ 1100	730
1101 ÷ 1300	930
1301 ÷ 1400	1130

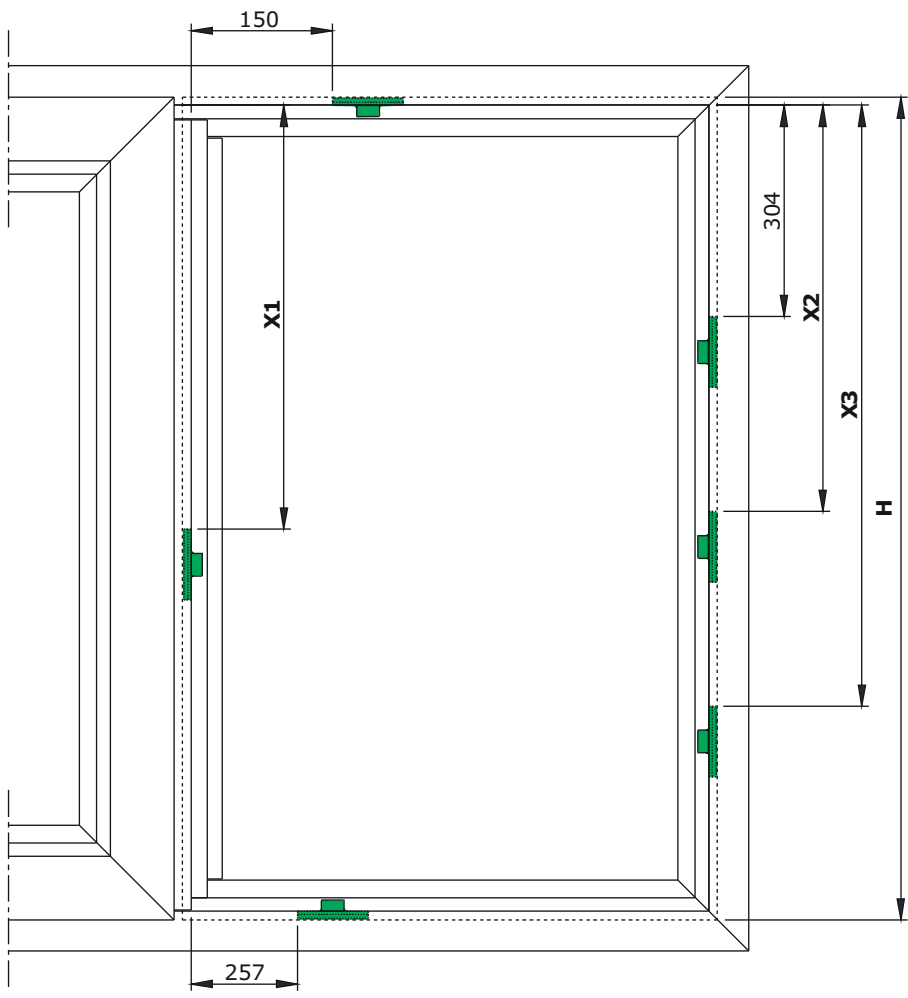


H	X1	X2	X3
1401 ÷ 1500	617	717	1130
1501 ÷ 1700	717	817	1330
1701 ÷ 1900	817	917	1530
1901 ÷ 2100	917	1017	1730
2101 ÷ 2300	1017	1117	1930
2301 ÷ 2500	1117	1217	2130
2501 ÷ 2700	1217	1317	2330

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**

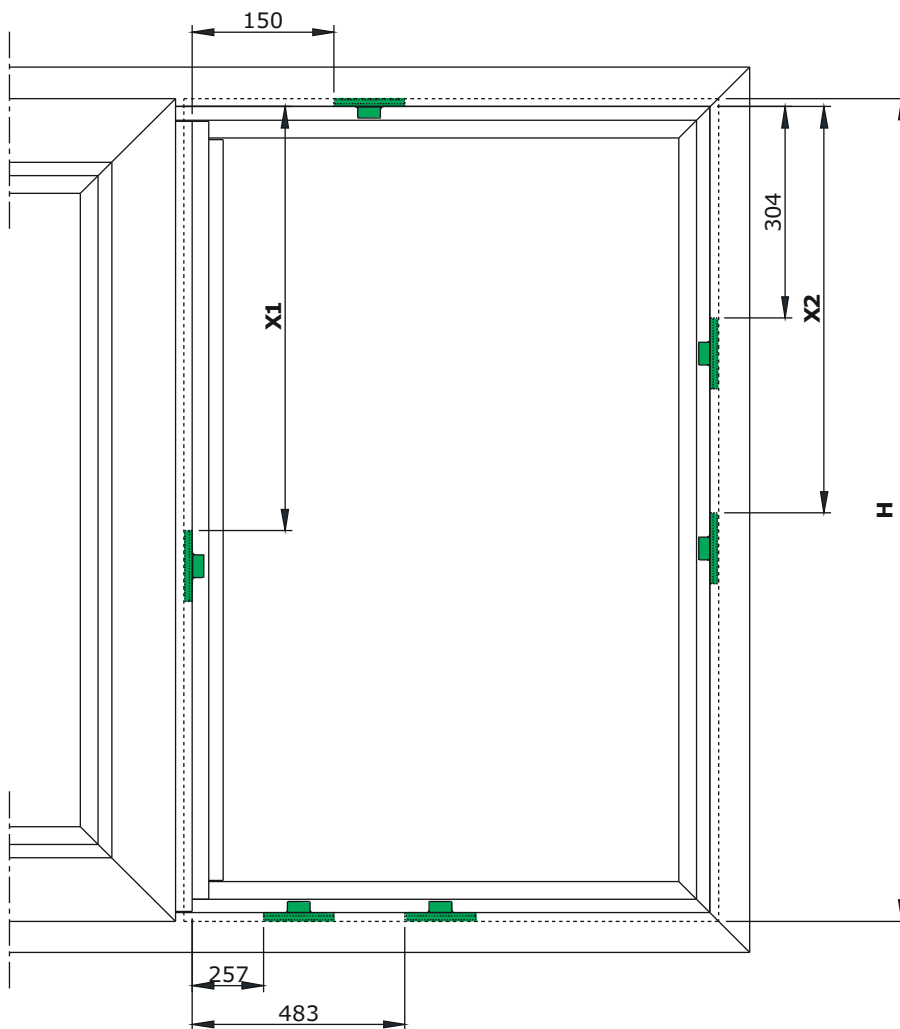
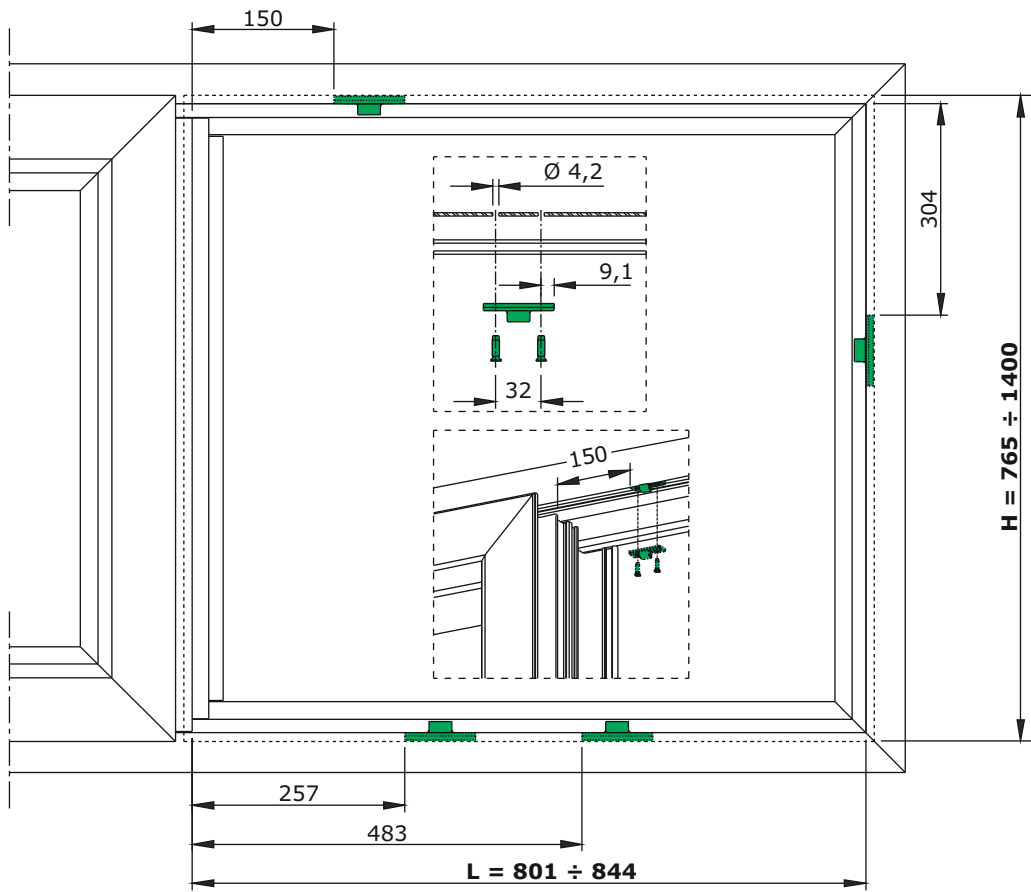


H	X
765 ÷ 900	530
901 ÷ 1100	730
1101 ÷ 1300	930
1301 ÷ 1400	1130



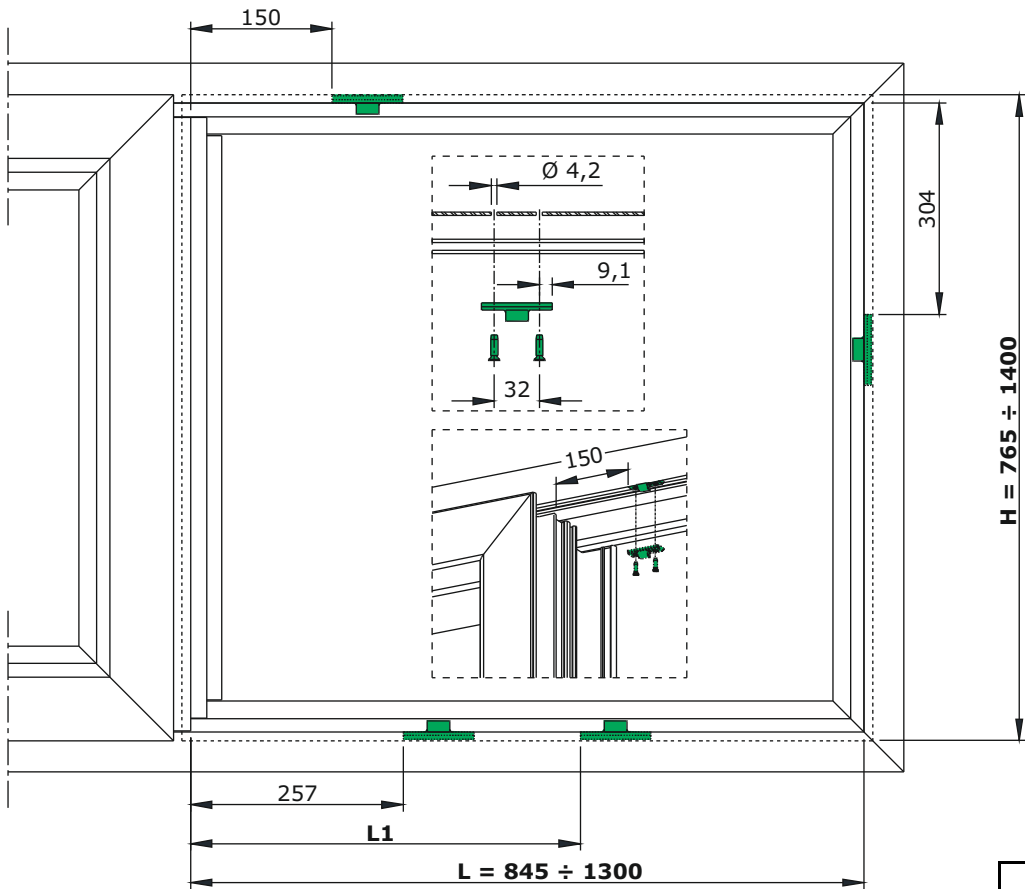
H	X1	X2	X3
1401 ÷ 1500	617	717	1130
1501 ÷ 1700	717	817	1330
1701 ÷ 1900	817	917	1530
1901 ÷ 2100	917	1017	1730
2101 ÷ 2300	1017	1117	1930
2301 ÷ 2500	1117	1217	2130
2501 ÷ 2700	1217	1317	2330

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**

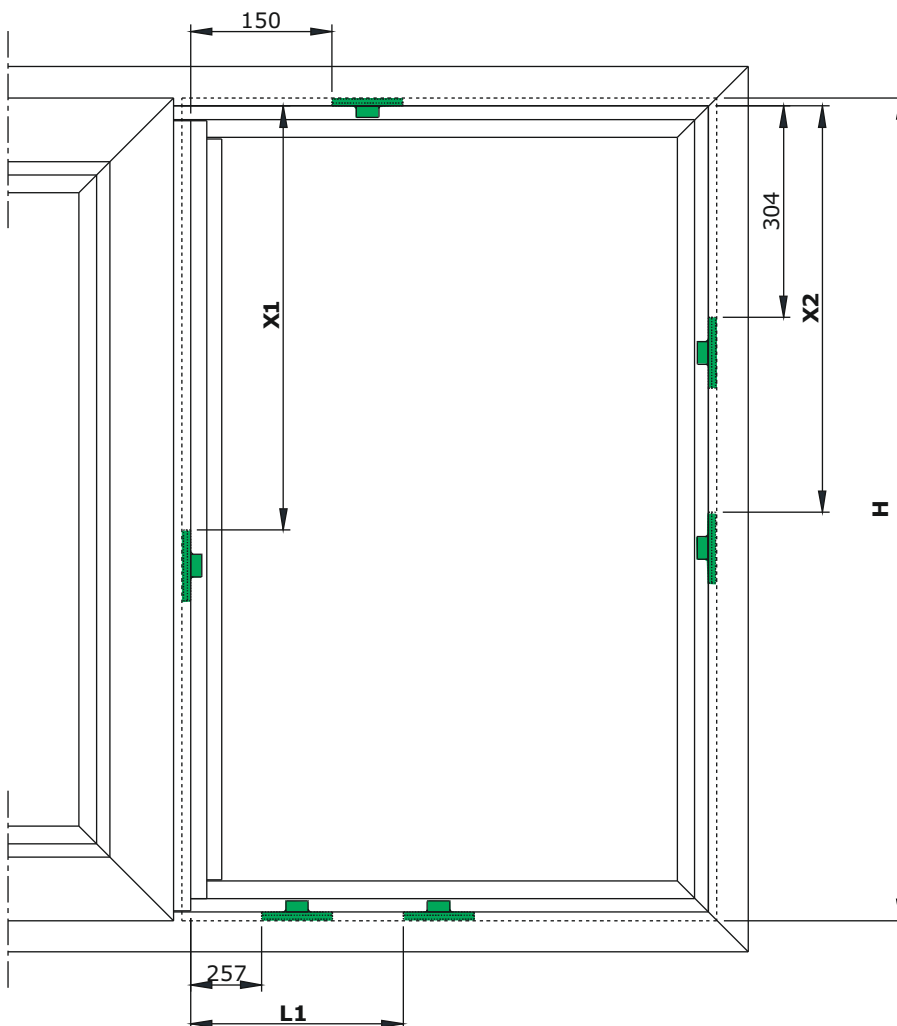


H	X1	X2
1401 ÷ 1500	617	530
1501 ÷ 1700	717	730
1701 ÷ 1900	817	730
1901 ÷ 2100	917	930
2101 ÷ 2300	1017	930
2301 ÷ 2500	1117	1130
2501 ÷ 2700	1217	1130

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**

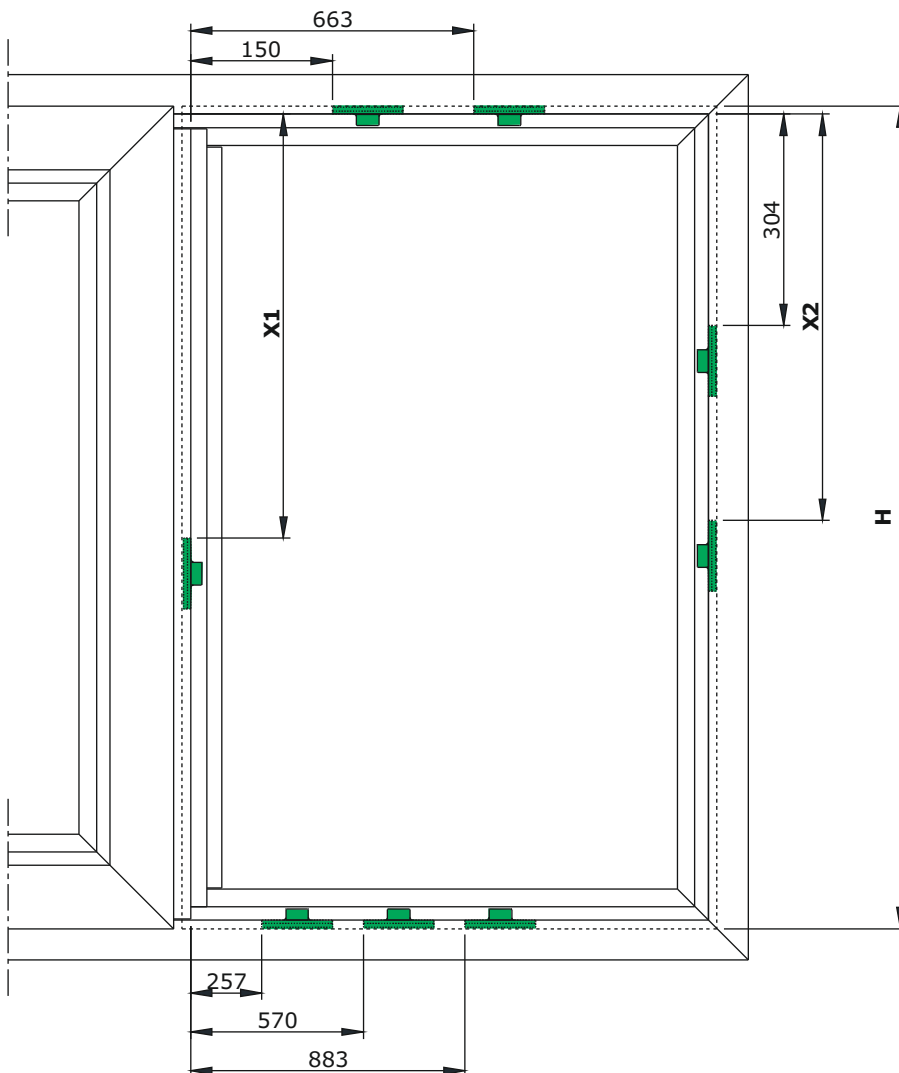
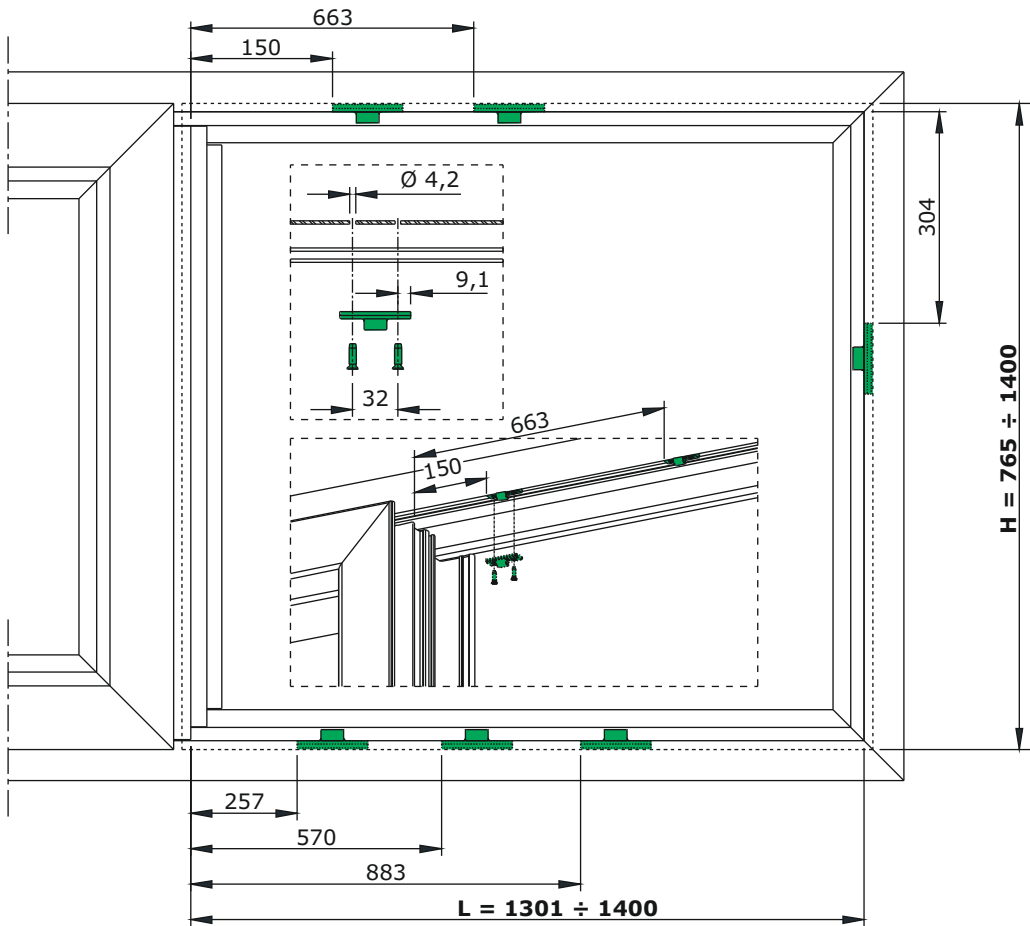


L	L1
845 ÷ 943	483
944 ÷ 1000	483
1001 ÷ 1140	683
1141 ÷ 1200	683
1201 ÷ 1300	883



H	X1	X2
1401 ÷ 1500	617	530
1501 ÷ 1700	717	730
1701 ÷ 1900	817	730
1901 ÷ 2100	917	930
2101 ÷ 2300	1017	930
2301 ÷ 2500	1117	1130
2501 ÷ 2700	1217	1130

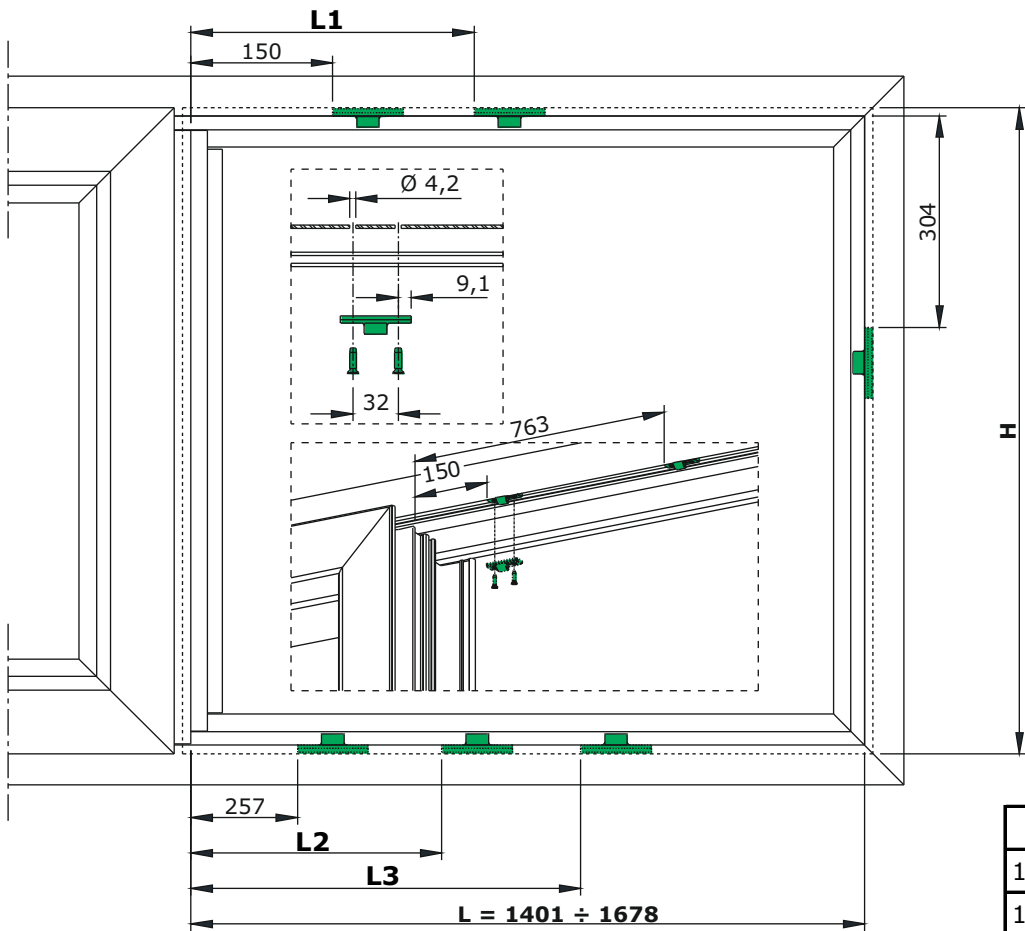
**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**



H	X1	X2
1401 ÷ 1500	617	530
1501 ÷ 1700	717	730
1701 ÷ 1900	817	730
1901 ÷ 2100	917	930
2101 ÷ 2300	1017	930
2301 ÷ 2500	1117	1130
2501 ÷ 2700	1217	1130



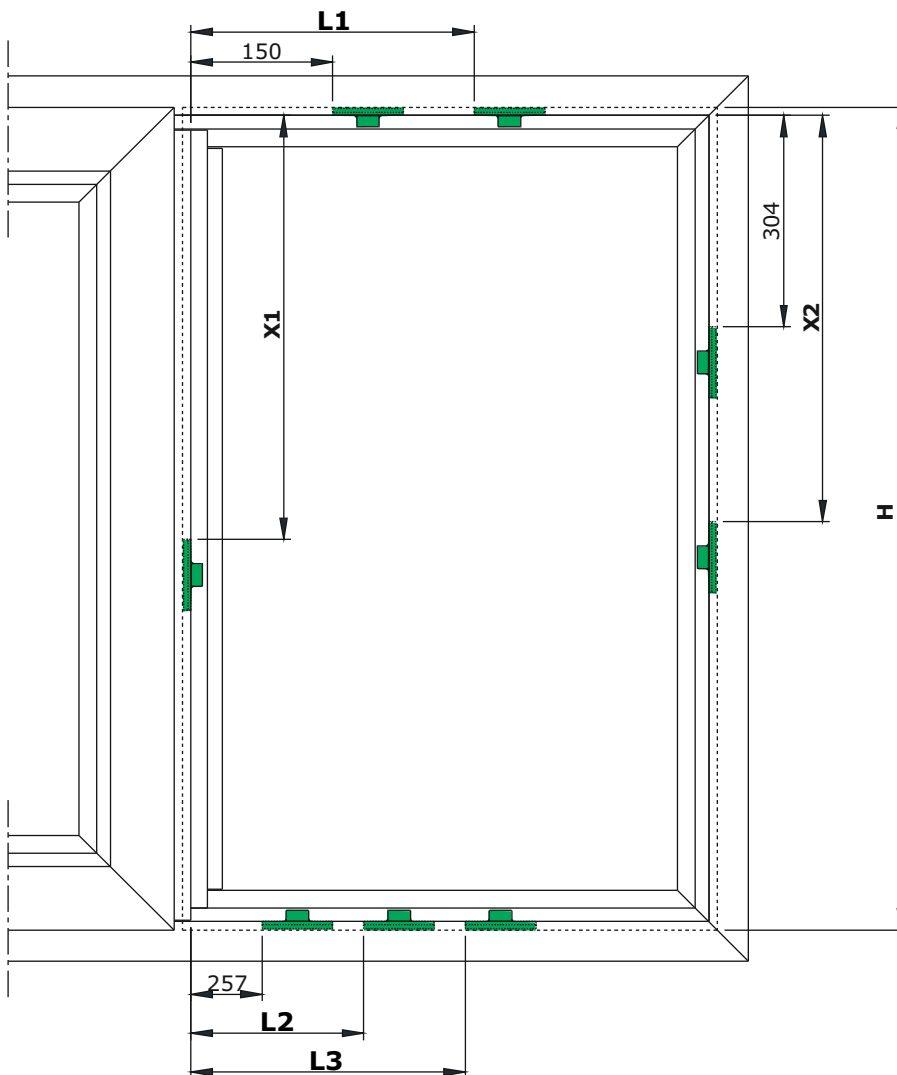
**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta principale)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (main leaf side)**



L	L1
1401 ÷ 1600	763
1601 ÷ 1678	863

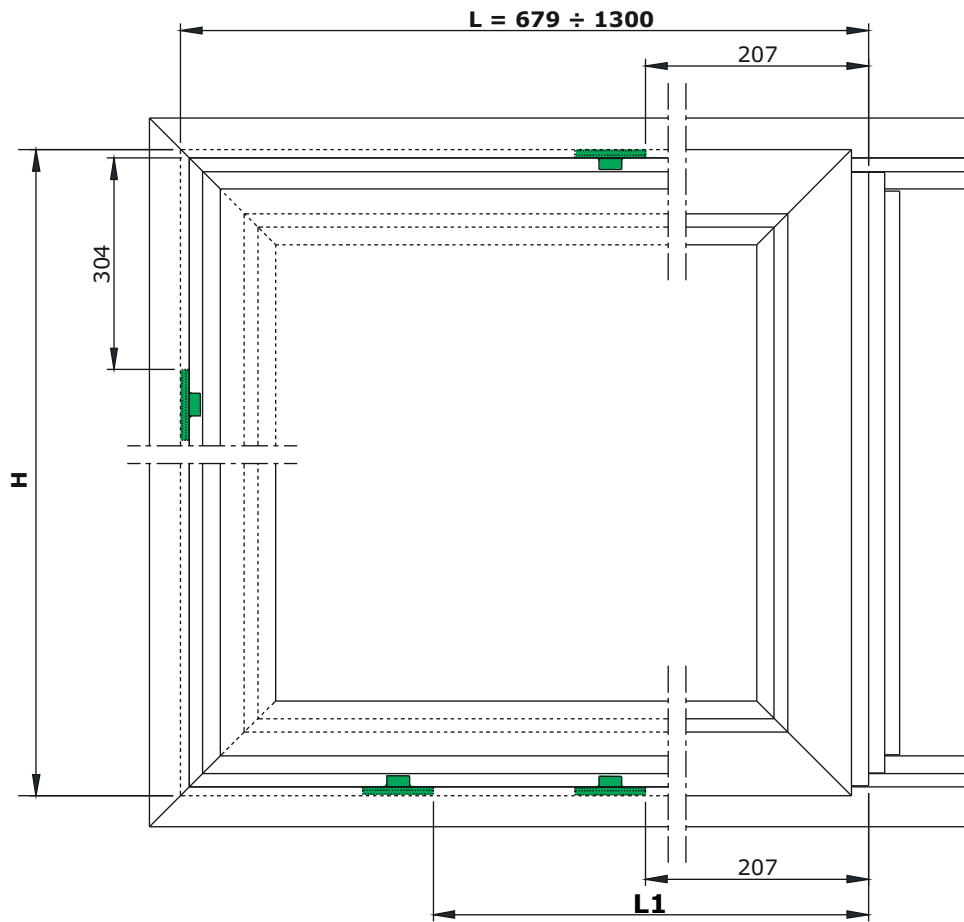
L	L2
1401 ÷ 1600	670
1601 ÷ 1678	770

L	L3
1401 ÷ 1600	1083
1601 ÷ 1678	1283

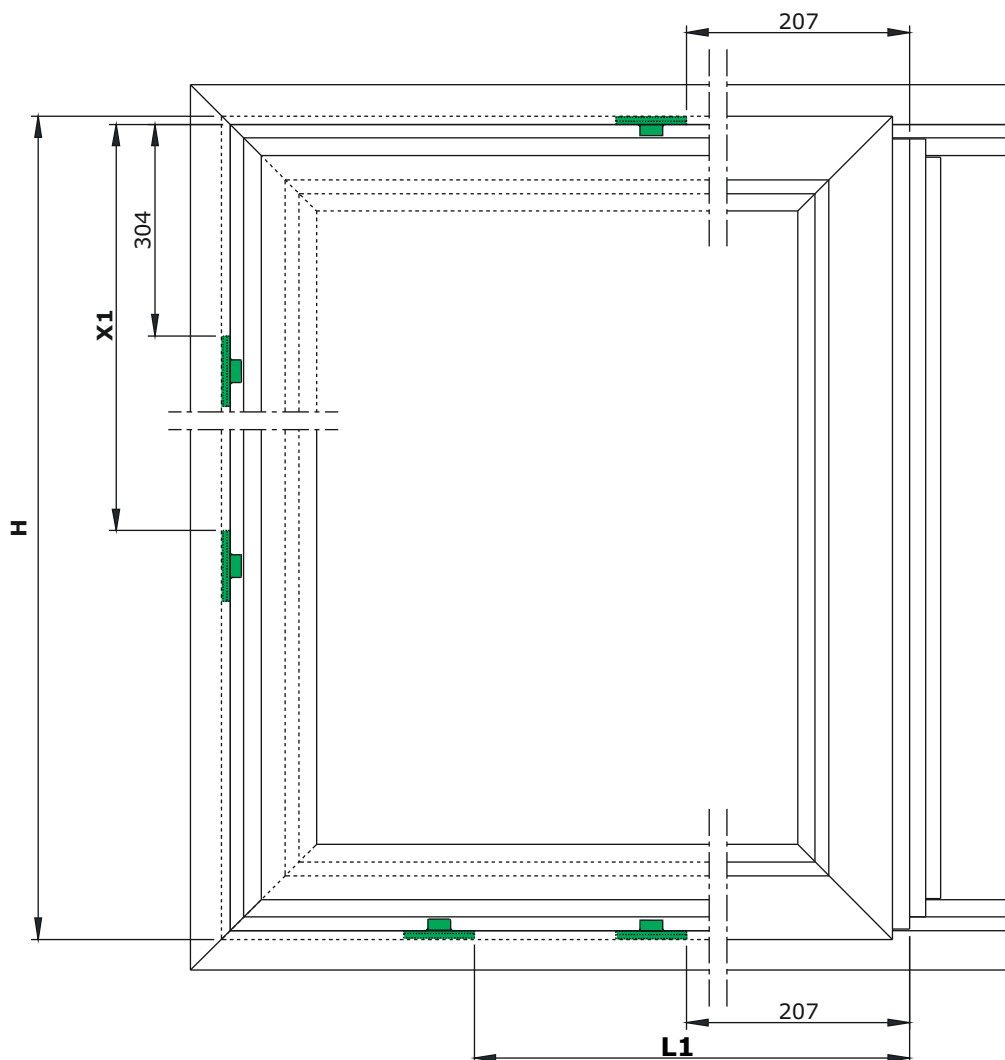


H	X1	X2
1401 ÷ 1500	617	530
1501 ÷ 1700	717	730
1701 ÷ 1900	817	730
1901 ÷ 2100	917	930
2101 ÷ 2300	1017	930
2301 ÷ 2500	1117	1130
2501 ÷ 2700	1217	1130

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta affiancata)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (secondary leaf side)**

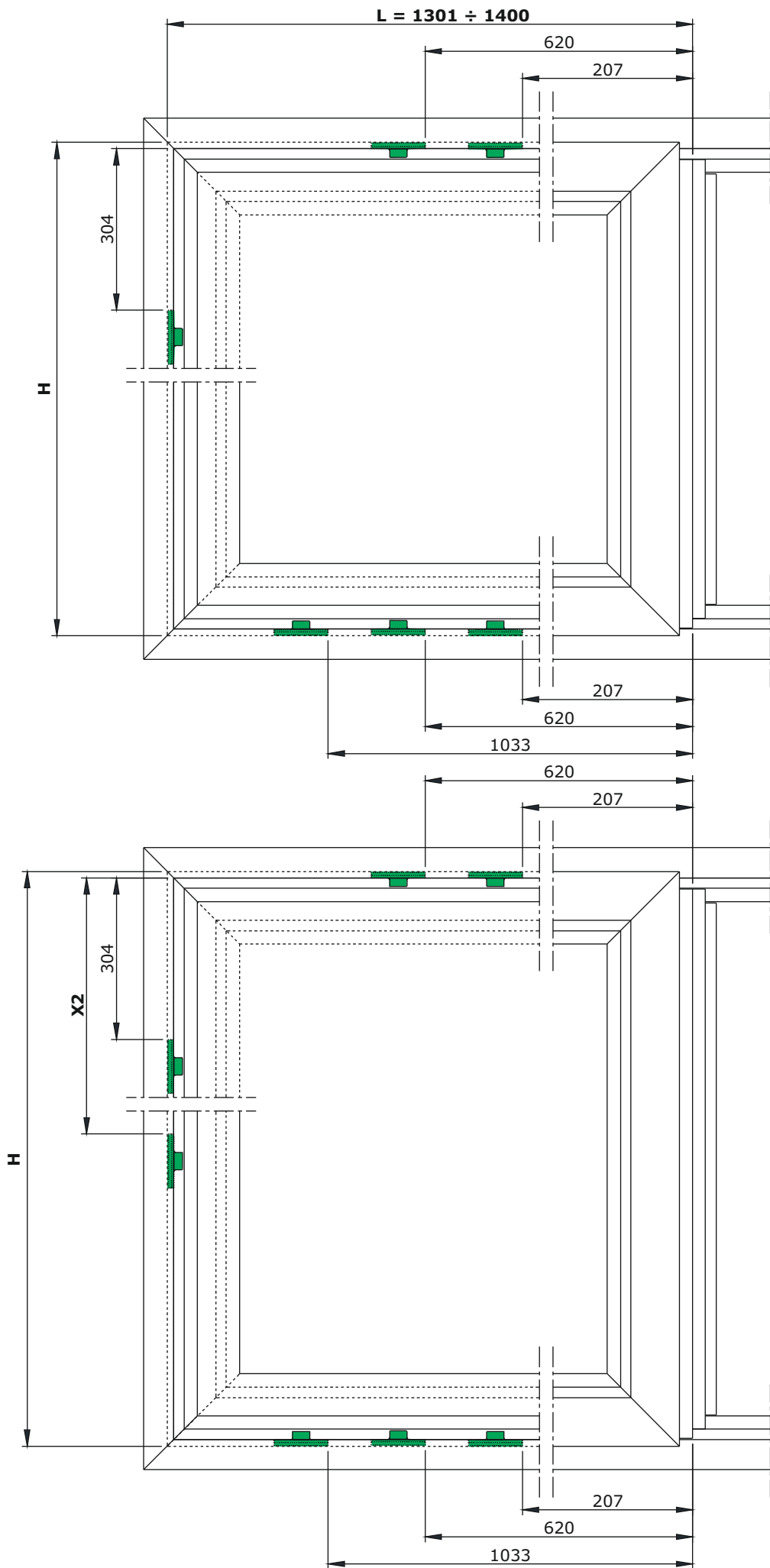


L	L1
679 ÷ 758	433
759 ÷ 878	433
879 ÷ 1078	633
1079 ÷ 1278	833
1279 ÷ 1300	1033



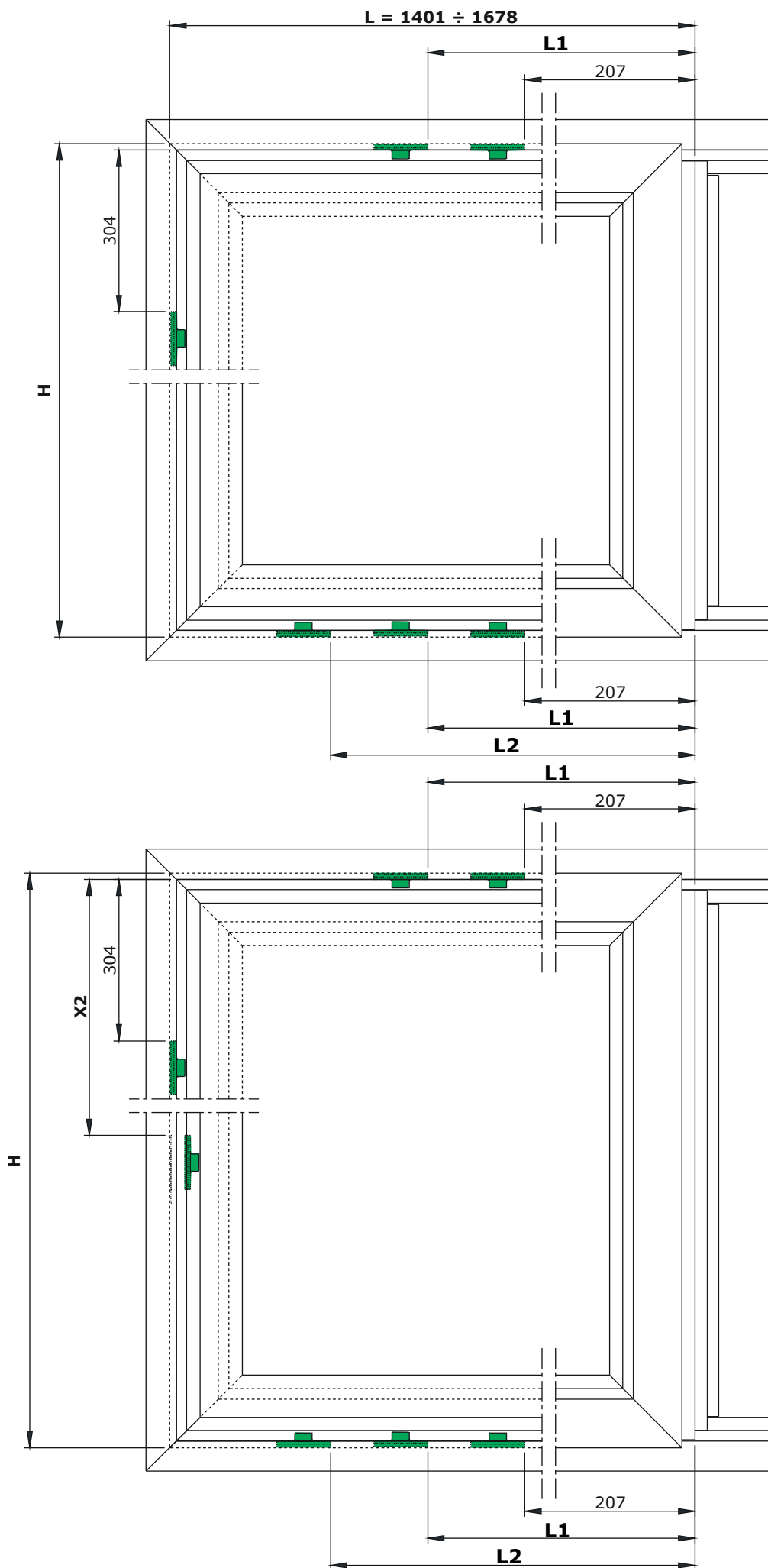
H	X1
1401 ÷ 1500	530
1501 ÷ 1700	730
1701 ÷ 1900	730
1901 ÷ 2100	930
2101 ÷ 2300	930
2301 ÷ 2500	1130
2501 ÷ 2700	1130

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta affiancata)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (secondary leaf side)**



H	X1
1401 ÷ 1500	530
1501 ÷ 1700	730
1701 ÷ 1900	730
1901 ÷ 2100	930
2101 ÷ 2300	930
2301 ÷ 2500	1130
2501 ÷ 2700	1130

**POSIZIONAMENTO KIT ROSTRI SU TELAIO FISSO DX (lato anta affiancata)**  
**ANTI-BURGLAR DEVICE POSITIONING ON RH FIXED FRAME (secondary leaf side)**



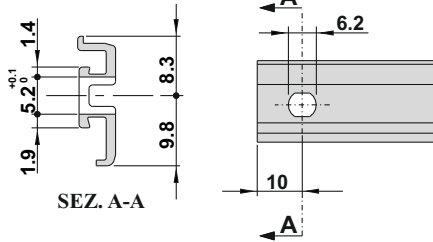
L	L1
1401 ÷ 1478	620
1479 ÷ 1678	720

L	L2
1401 ÷ 1478	1033
1479 ÷ 1678	1233

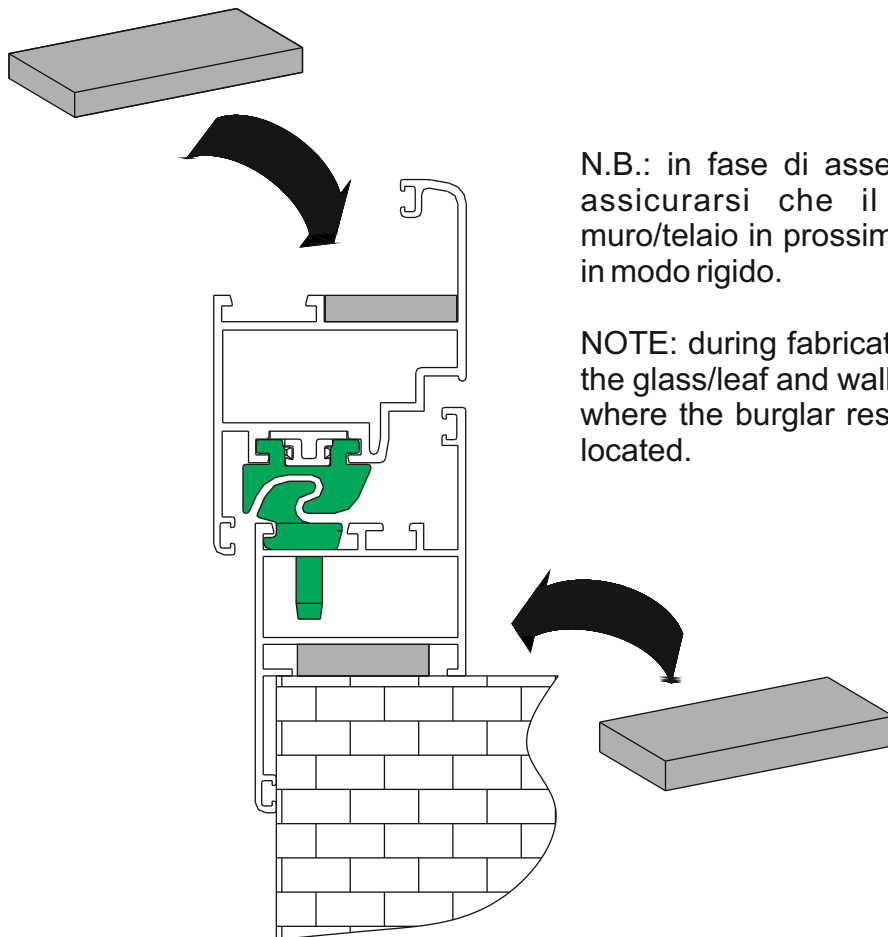
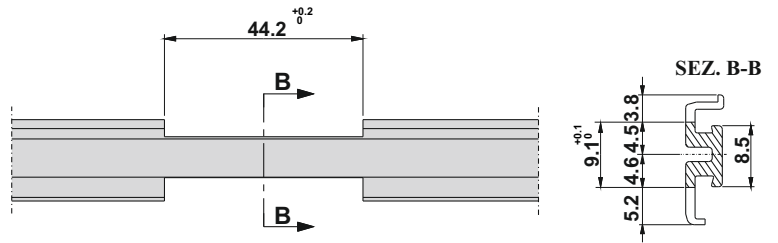
H	X1
1401 ÷ 1500	530
1501 ÷ 1700	730
1701 ÷ 1900	730
1901 ÷ 2100	930
2101 ÷ 2300	930
2301 ÷ 2500	1130
2501 ÷ 2700	1130

## Lavorazione aste - Rods machining

asta di trasmissione  
transmission rod



lavorazione per rostri di sicurezza / anti-burglar device machining

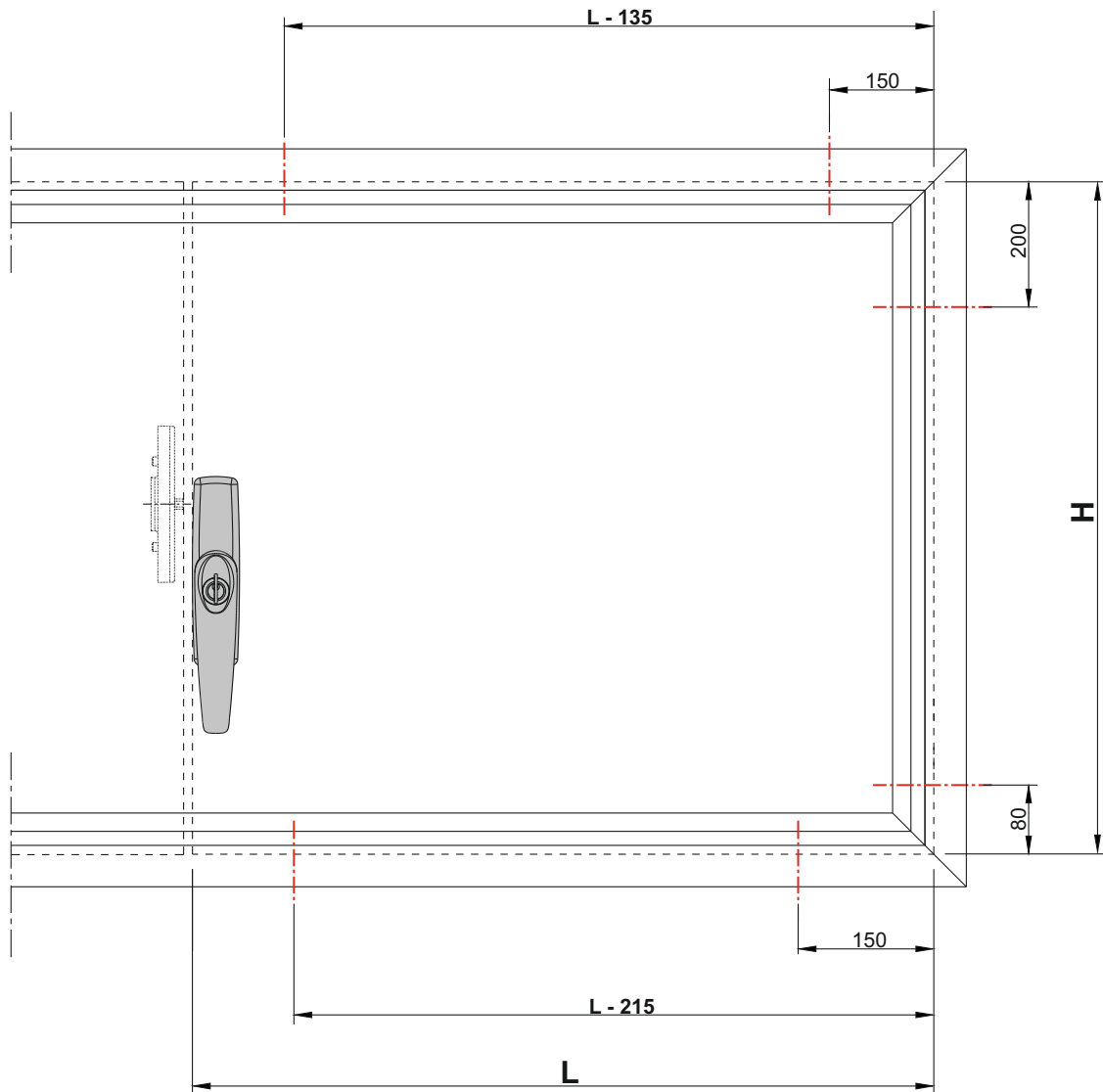


N.B.: in fase di assemblaggio del serramento assicurarsi che il sistema vetro/anta e muro/telaio in prossimità dei rostri, sia vincolato in modo rigido.

NOTE: during fabrication of the window, ensure the glass/leaf and wall/frame profiles are in-filled where the burglar resistance locking points are located.

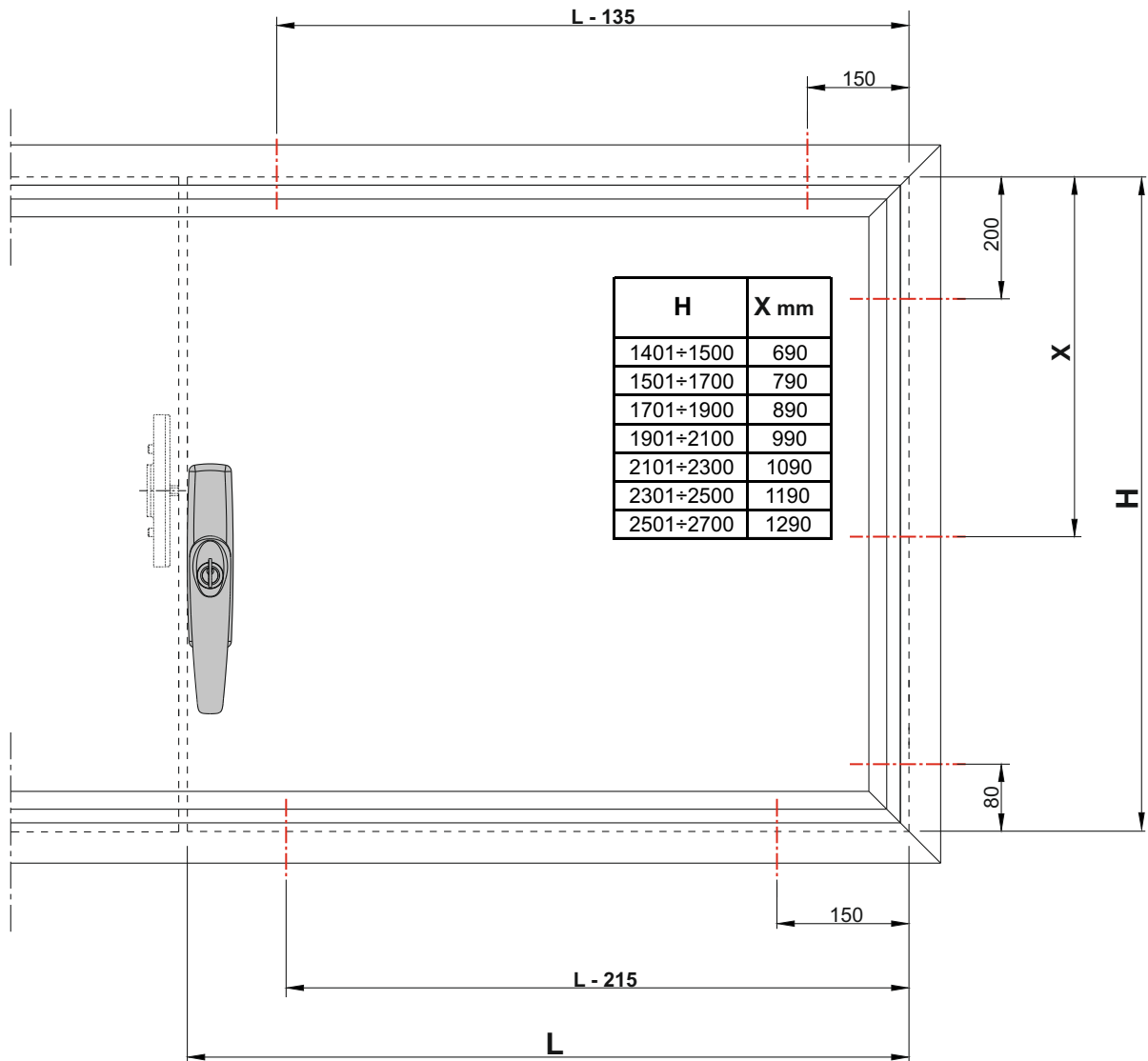
**L = 550 ÷ 762**  
**H = 850 ÷ 1400**

**L = 763 ÷ 800**  
**H = 765 ÷ 1400**



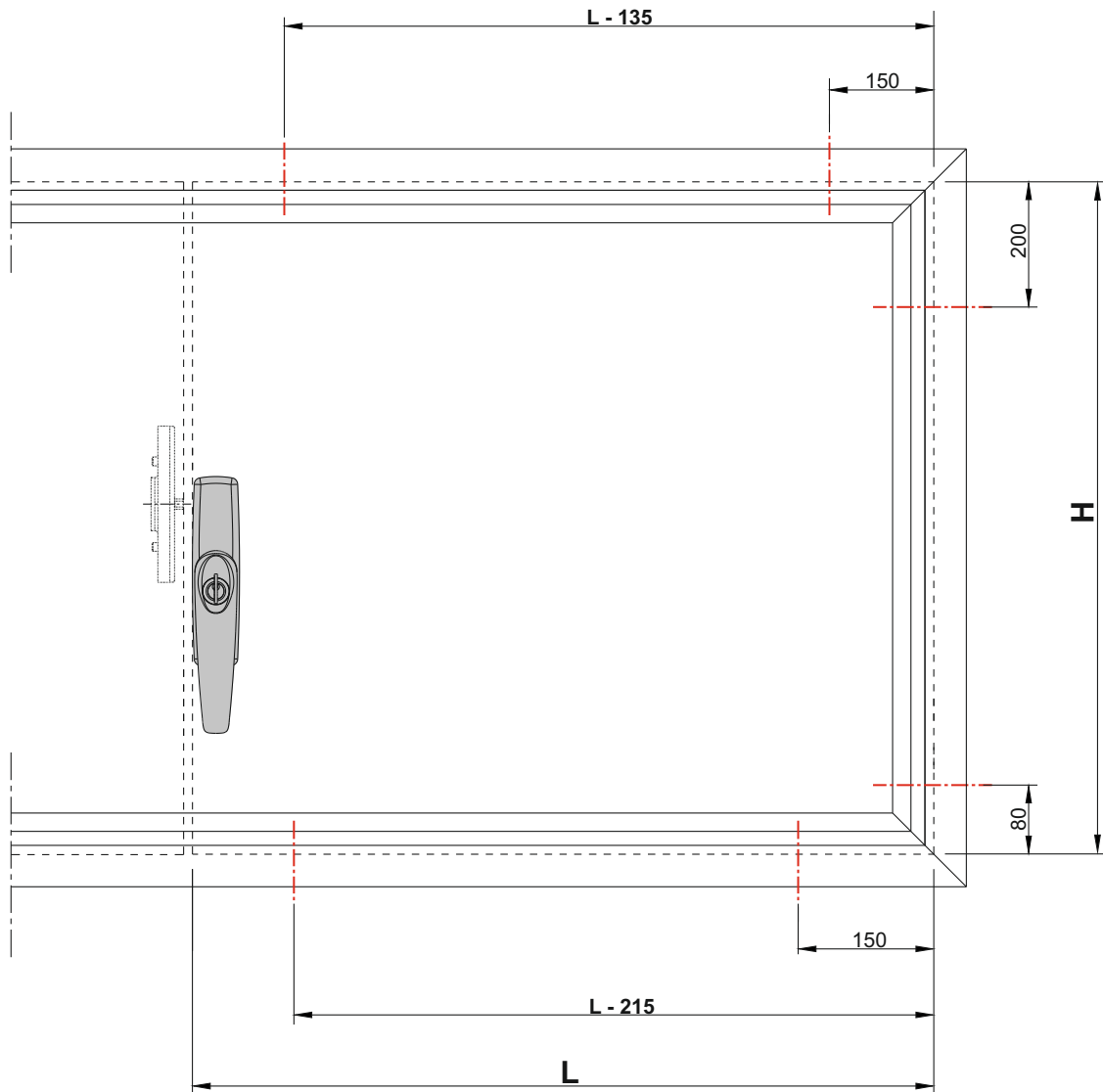
**L = 550 ÷ 800**

**H = 1401 ÷ 2700**



**L = 801 ÷ 1300**

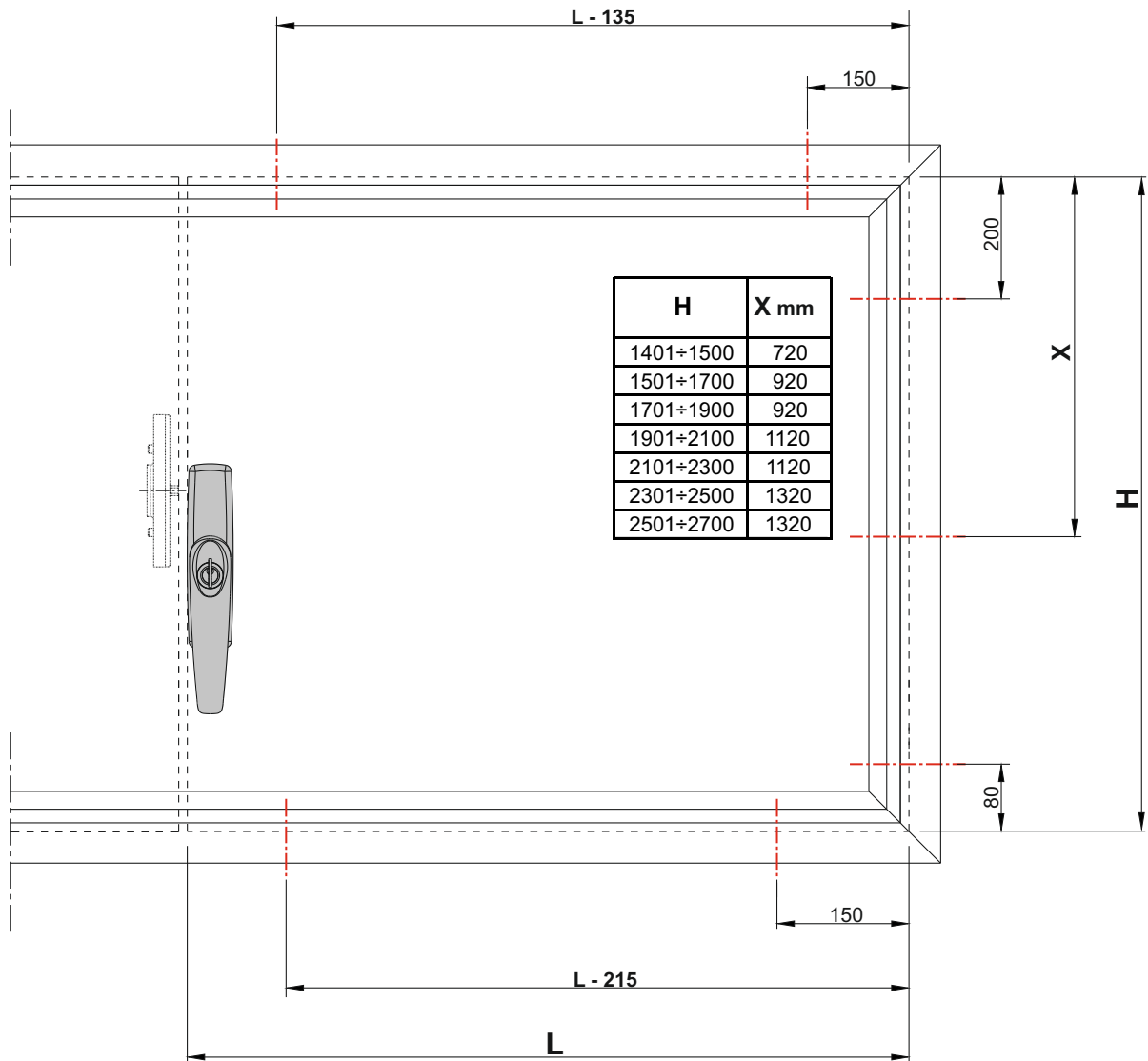
**H = 765 ÷ 1400**





**L = 801 ÷ 1300**

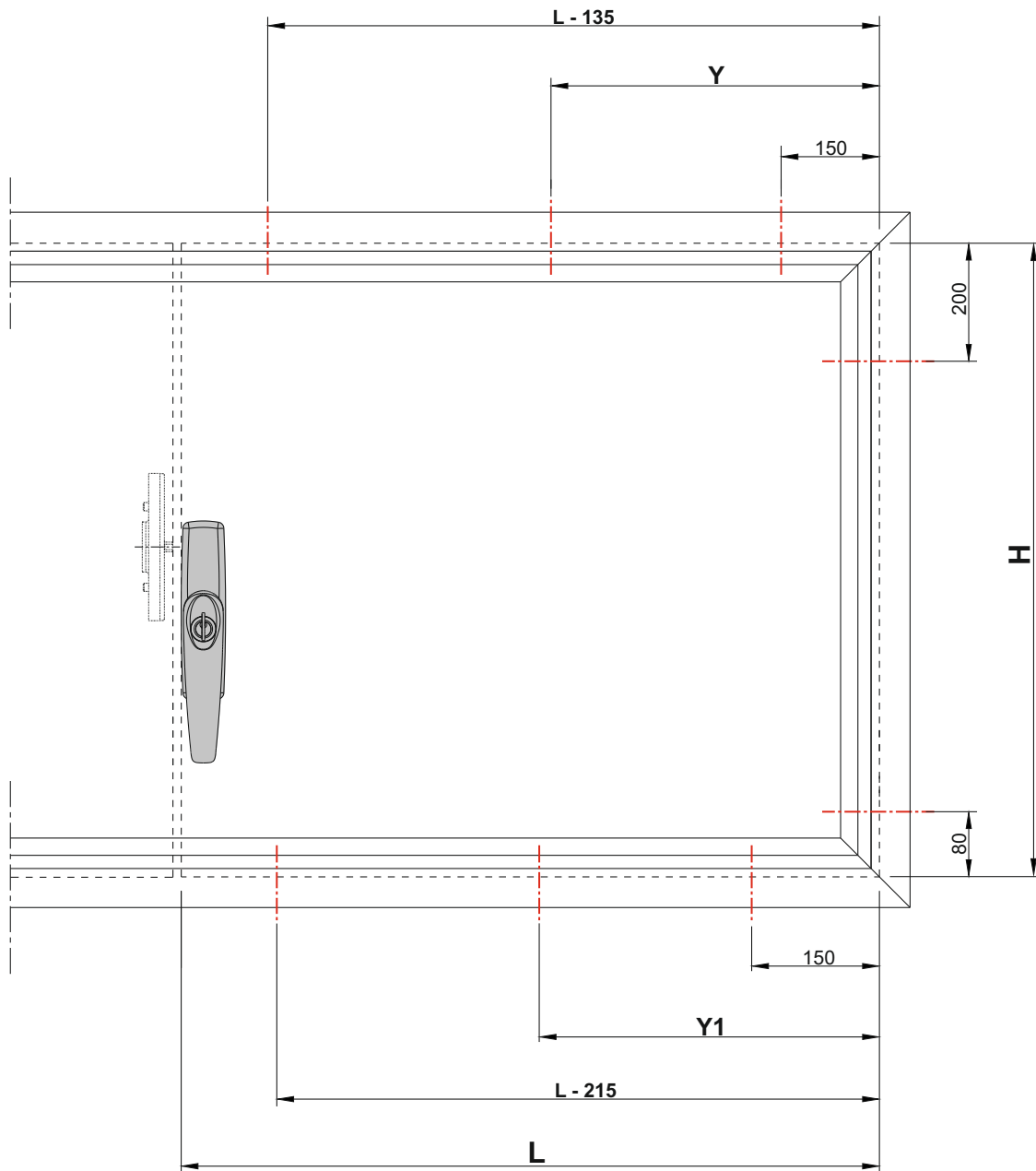
**H = 1401 ÷ 2700**



$L = 1301 \div 1700$

$H = 765 \div 1400$

L	Y mm
1301+1400	L-650
1401+1600	L-750
1601+1700	L-850

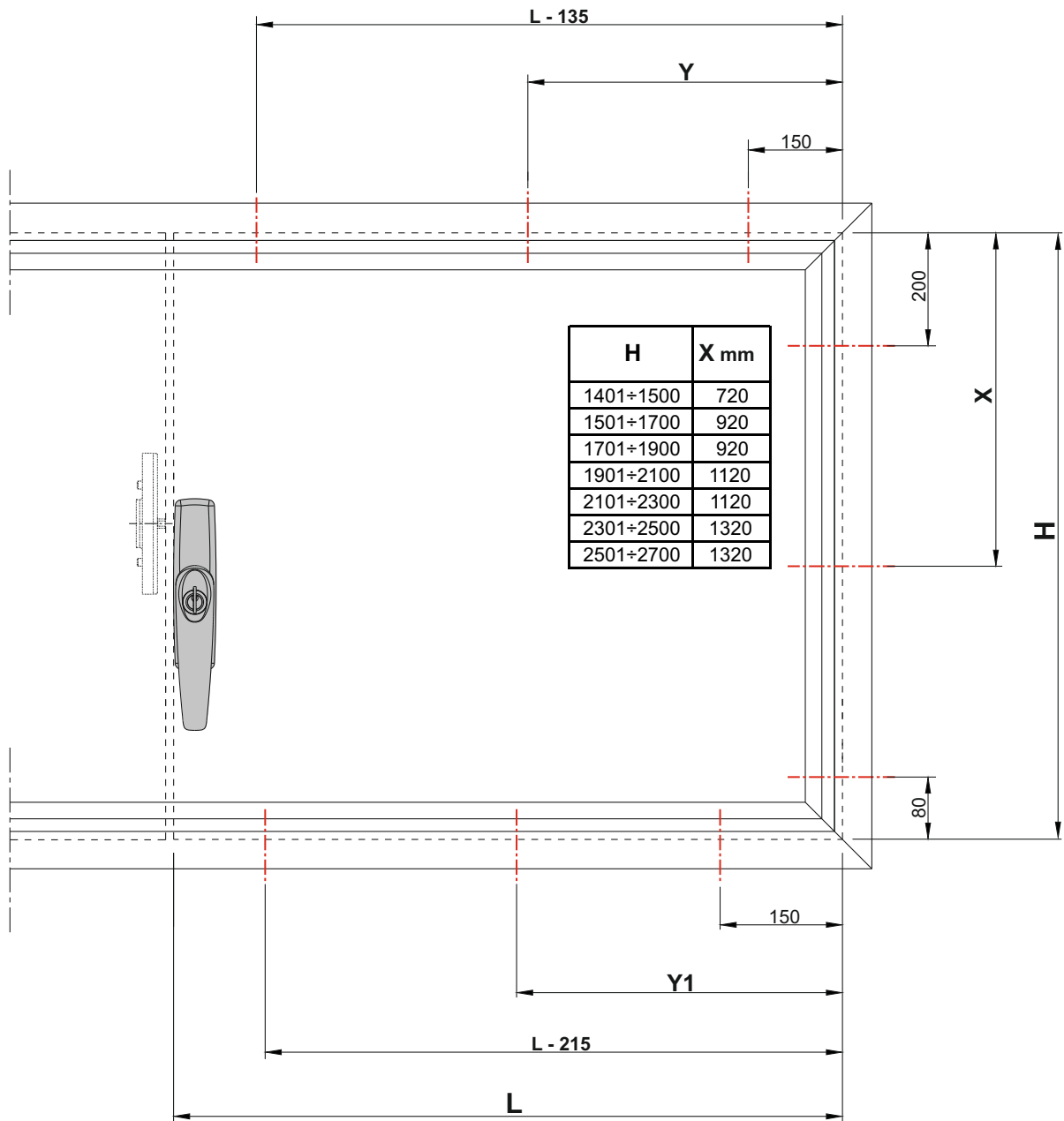


L	Y1 mm
1301+1400	L-660
1401+1600	L-760
1601+1700	L-860

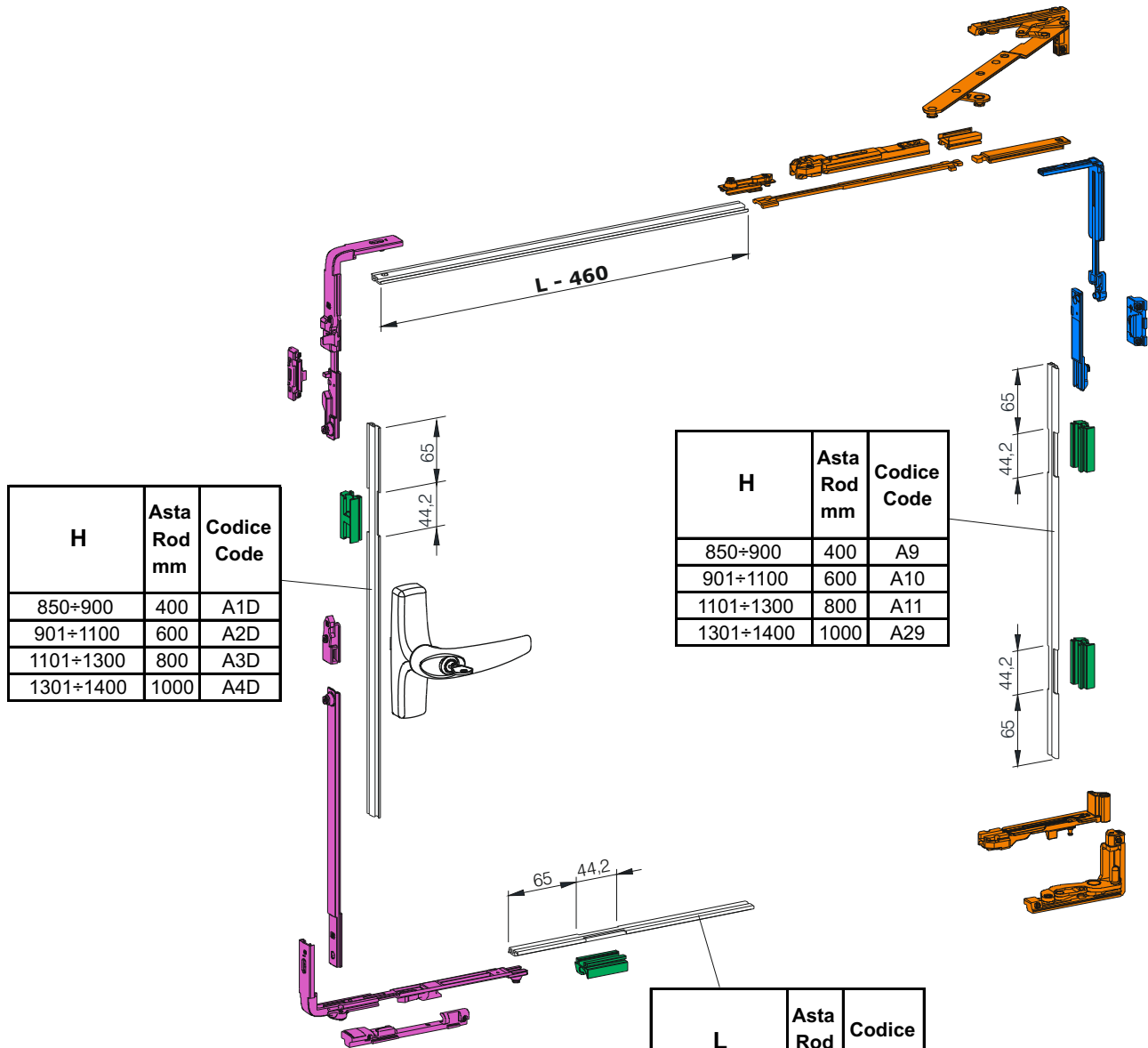
$L = 1301 \div 1678$

$H = 1401 \div 2700$

L	Y mm
1301+1400	L-650
1401+1600	L-750
1601+1678	L-850



L	Y1 mm
1301+1400	L-660
1401+1600	L-760
1601+1700	L-860

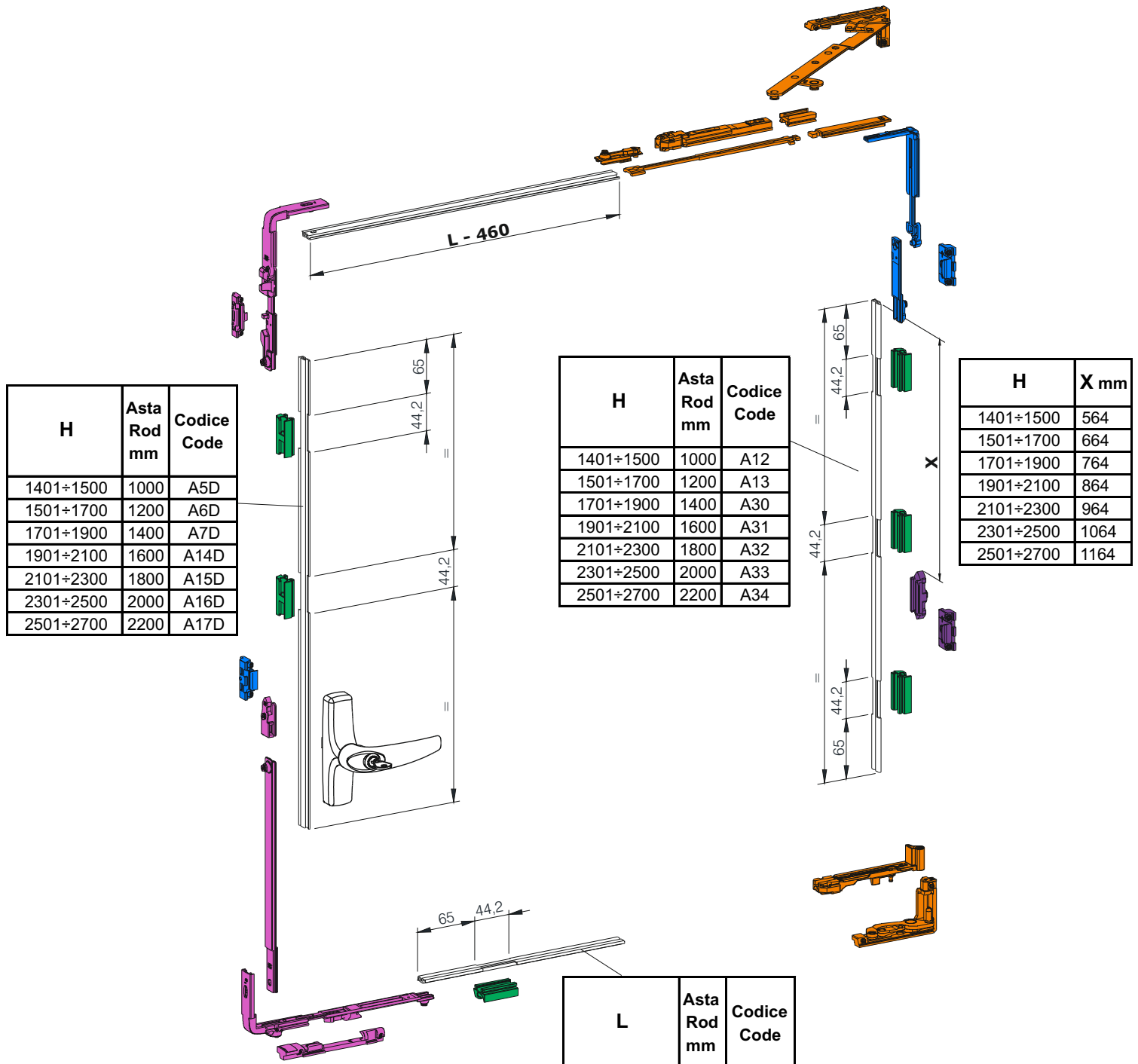


**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

\* N.B.: Tagliare astina A8D a 140 mm  
 Note: Cut A8D rod to 140 mm

Per il posizionamento degli accessori sul telaio vedere pag. 12 - For accessories positioning on frame, see page 12

L = 550 ÷ 762 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	550 762
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		4
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		



H	Asta Rod mm	Codice Code
1401÷1500	1000	A5D
1501÷1700	1200	A6D
1701÷1900	1400	A7D
1901÷2100	1600	A14D
2101÷2300	1800	A15D
2301÷2500	2000	A16D
2501÷2700	2200	A17D

H	Asta Rod mm	Codice Code
1401÷1500	1000	A12
1501÷1700	1200	A13
1701÷1900	1400	A30
1901÷2100	1600	A31
2101÷2300	1800	A32
2301÷2500	2000	A33
2501÷2700	2200	A34

H	X mm
1401÷1500	564
1501÷1700	664
1701÷1900	764
1901÷2100	864
2101÷2300	964
2301÷2500	1064
2501÷2700	1164

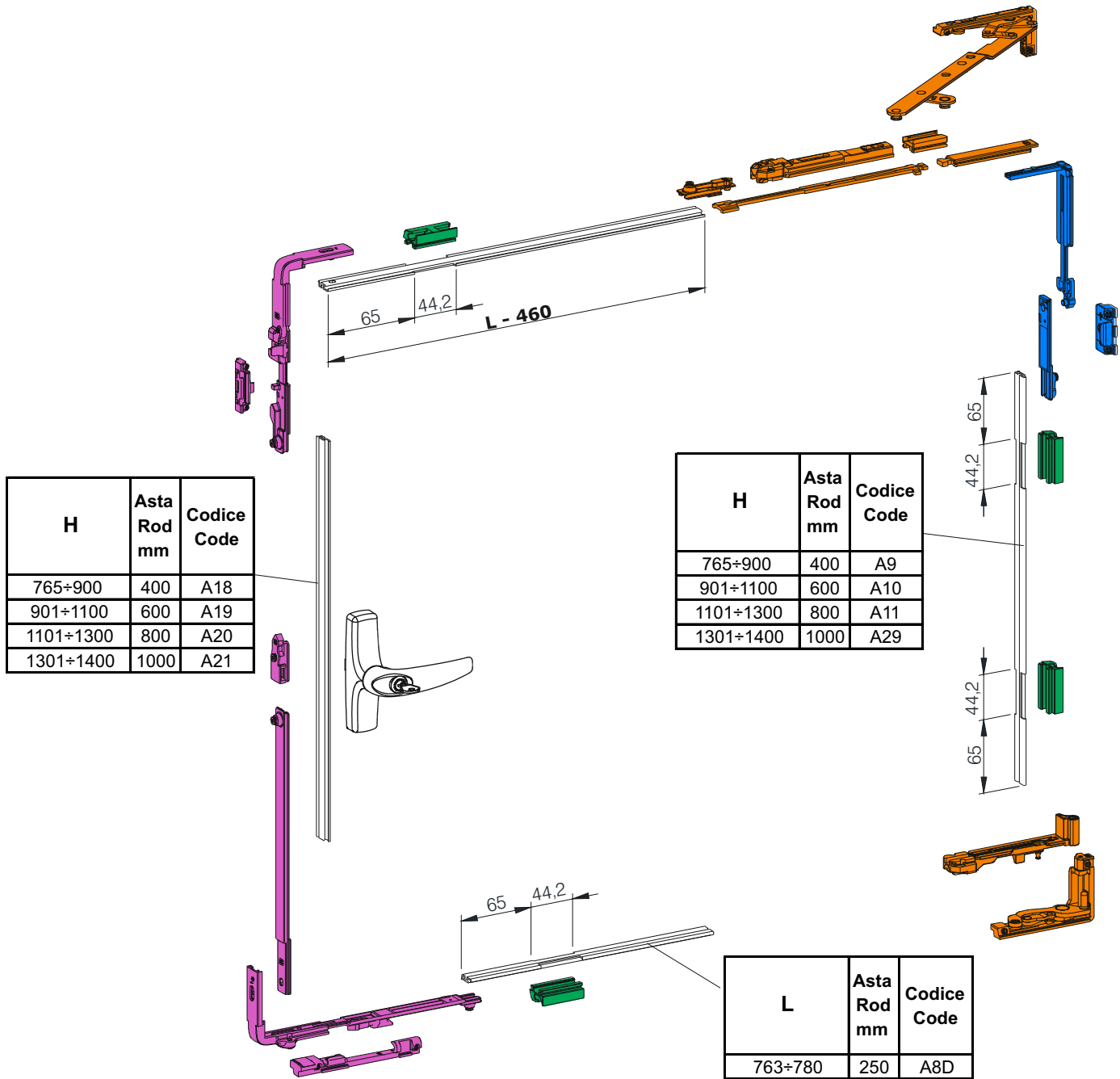
L	Asta Rod mm	Codice Code
* 550÷650	140	A8D
651÷762	250	A8D

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

\* N.B.: Tagliare astina A8D a 140 mm  
 Note: Cut A8D rod to 140 mm

Per il posizionamento degli accessori sul telaio vedere pag. 12 - For accessories positioning on frame, see page 12

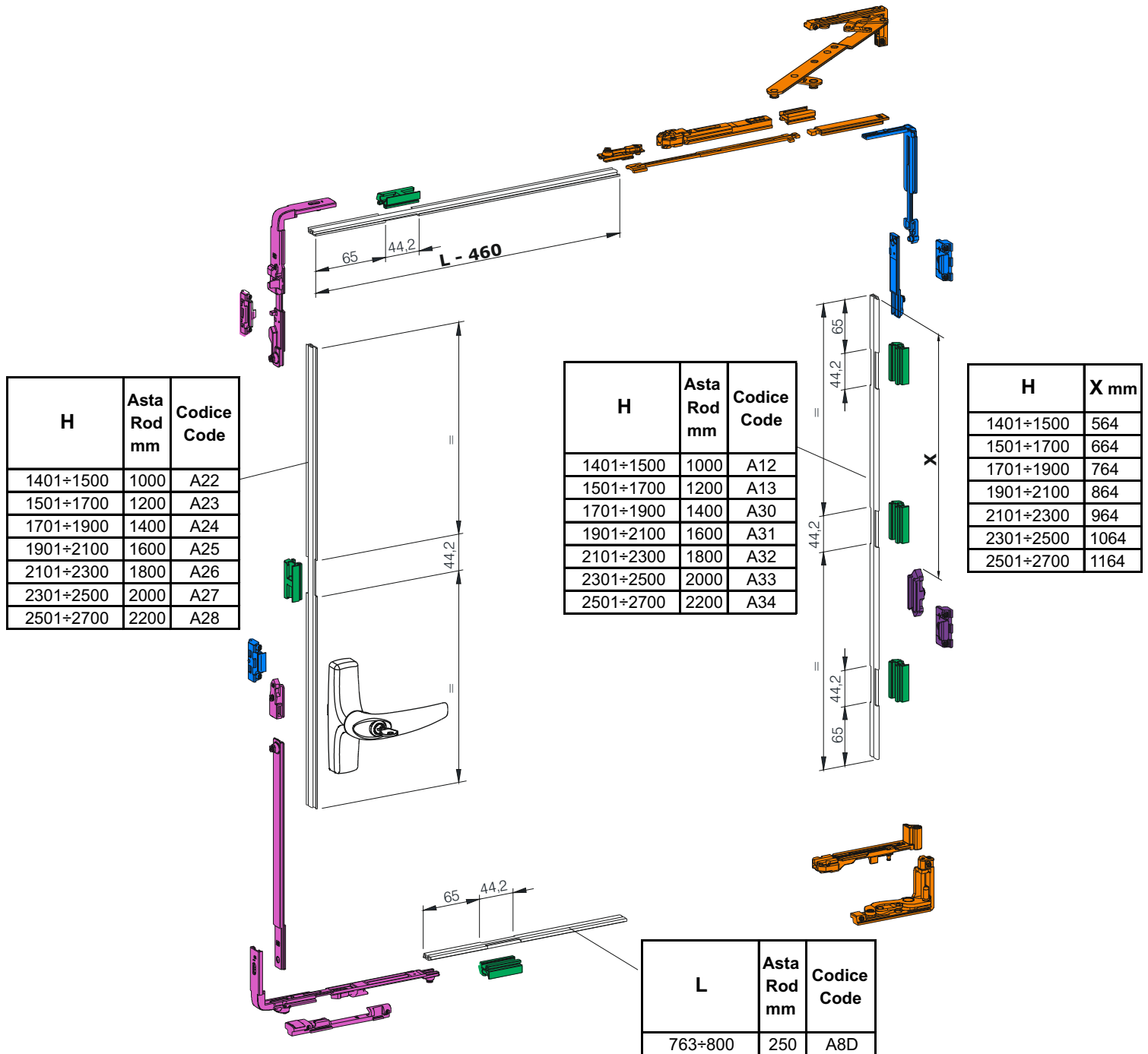
L = 550 ÷ 762 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	550 762
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Chiusura intermedia / Intermediate closing point	3200.810		1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		6



Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 13 - For accessories positioning on frame, see page 13

L = 763 ÷ 800 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	763 800
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		4
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		



H	Asta Rod mm	Codice Code
1401÷1500	1000	A22
1501÷1700	1200	A23
1701÷1900	1400	A24
1901÷2100	1600	A25
2101÷2300	1800	A26
2301÷2500	2000	A27
2501÷2700	2200	A28

H	Asta Rod mm	Codice Code
1401÷1500	1000	A12
1501÷1700	1200	A13
1701÷1900	1400	A30
1901÷2100	1600	A31
2101÷2300	1800	A32
2301÷2500	2000	A33
2501÷2700	2200	A34

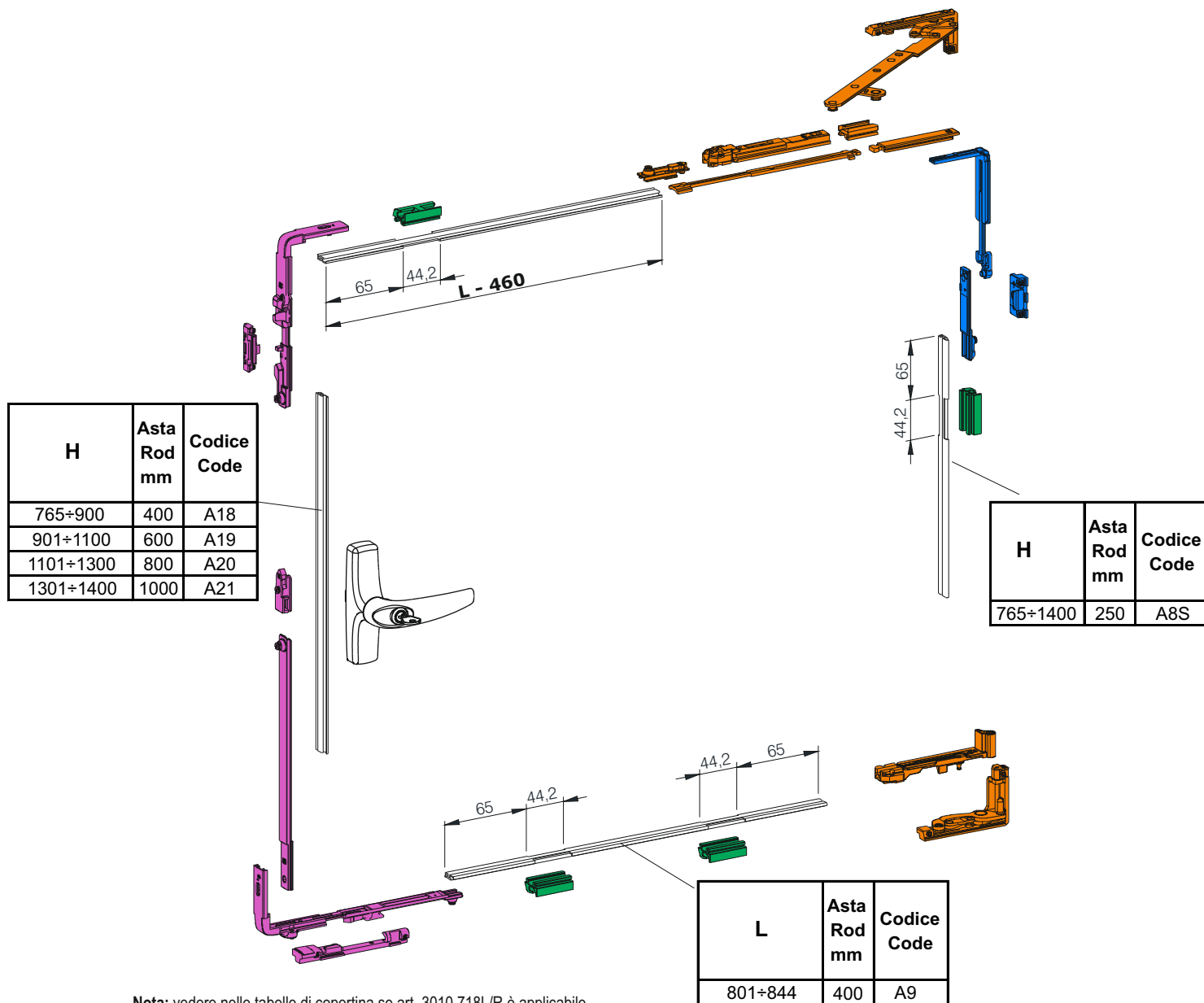
H	X mm
1401÷1500	564
1501÷1700	664
1701÷1900	764
1901÷2100	864
2101÷2300	964
2301÷2500	1064
2501÷2700	1164

L	Asta Rod mm	Codice Code
763÷800	250	A8D

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 13 - For accessories positioning on frame, see page 13

L = 763 ÷ 800 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	763 800
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Chiusura intermedia / Intermediate closing point	3200.810		1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		6

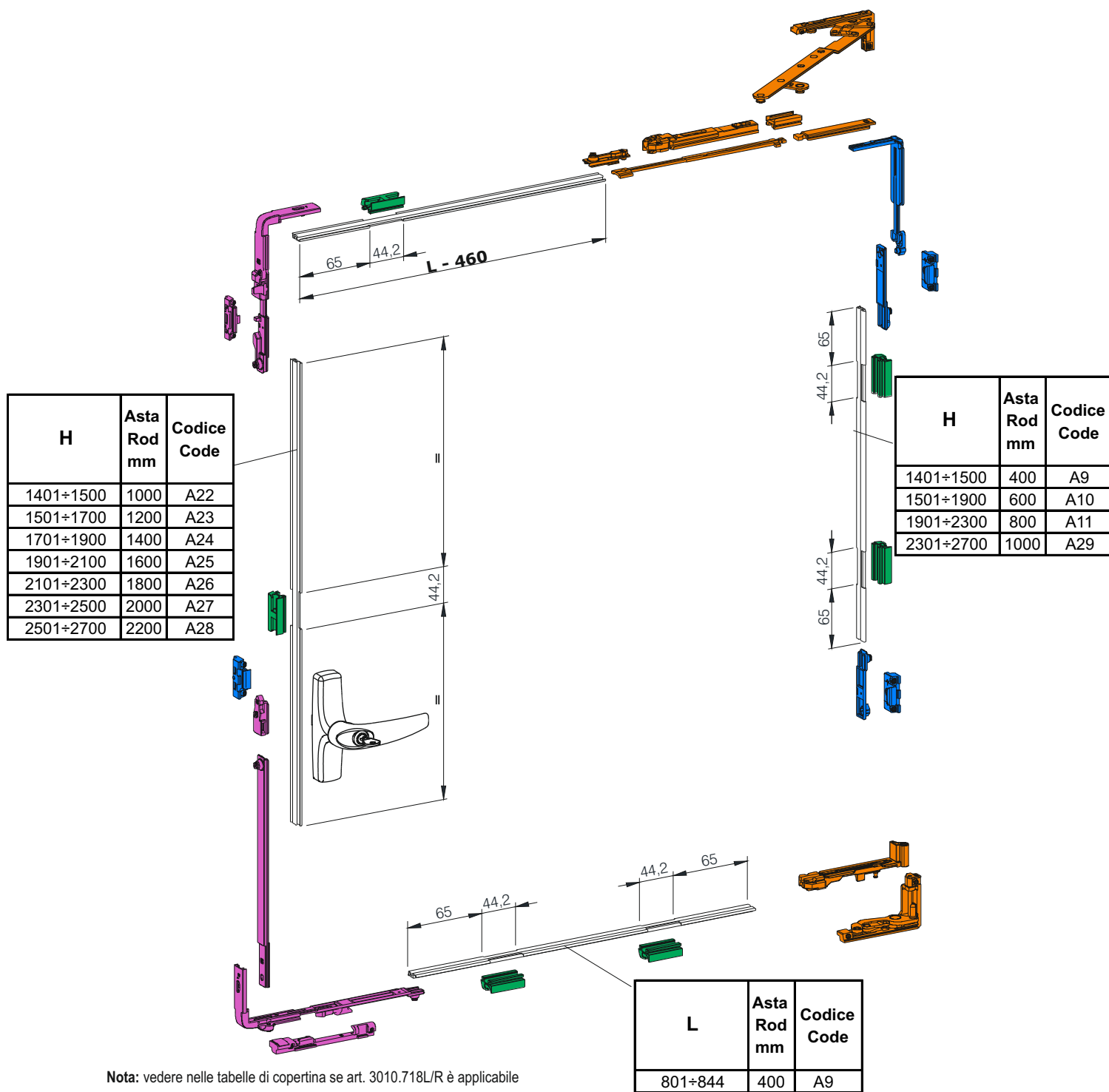


Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 14 - For accessories positioning on frame, see page 14

L = 801 ÷ 844 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	801 844
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		4
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

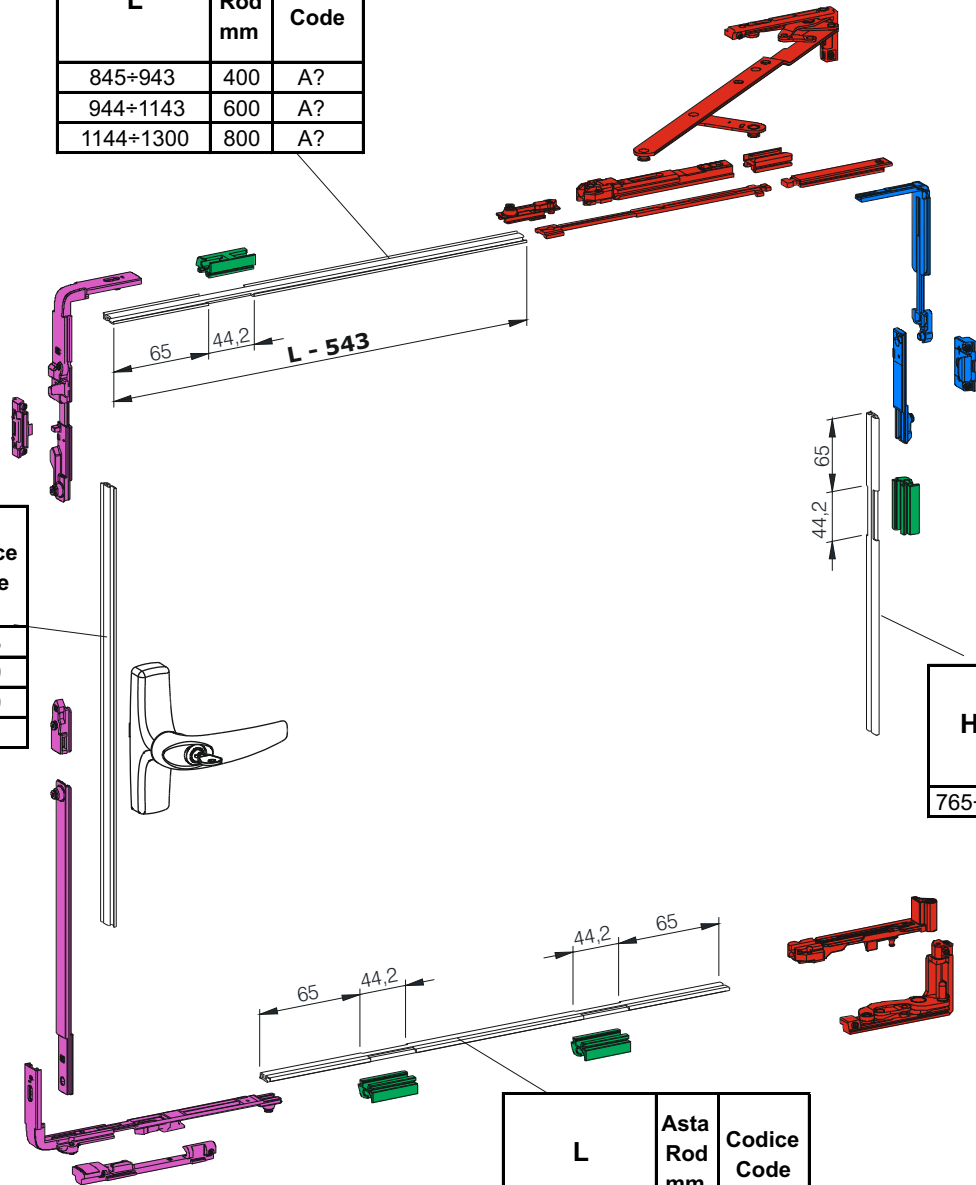




Per il posizionamento degli accessori sul telaio vedere pag. 14 - For accessories positioning on frame, see page 14

L = 801 ÷ 844 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	801 844
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.741		
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

L	Asta Rod mm	Codice Code
845÷943	400	A?
944÷1143	600	A?
1144÷1300	800	A?



H	Asta Rod mm	Codice Code
765÷900	400	A18
901÷1100	600	A19
1101÷1300	800	A20
1301÷1400	1000	A21

H	Asta Rod mm	Codice Code
765÷1400	250	A8S

L	Asta Rod mm	Codice Code
845÷1000	400	A9
1001÷1200	600	A10
1201÷1300	800	A11

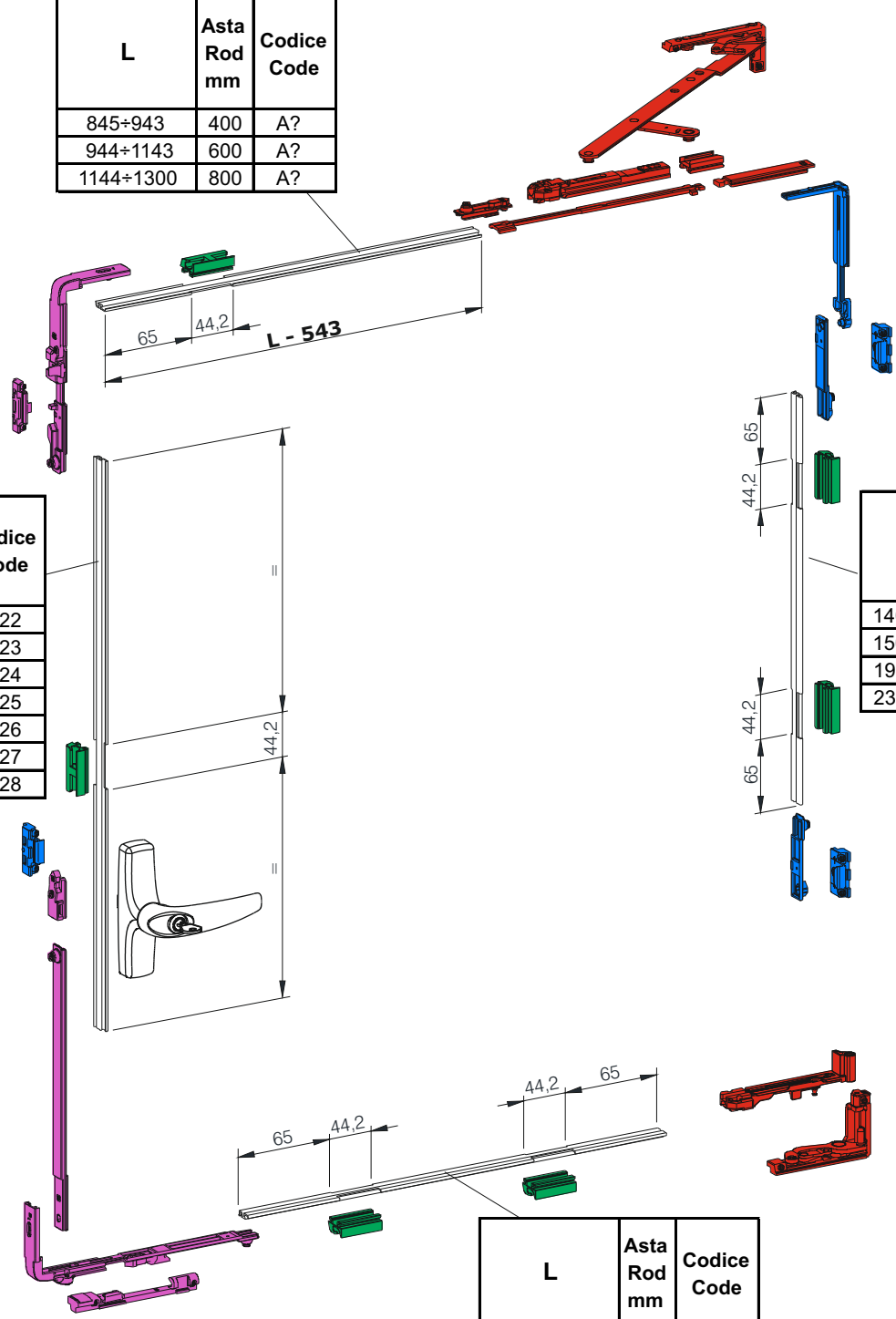
**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 15 - For accessories positioning on frame, see page 15

L = 845 ÷ 1300 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	845 1300
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		4
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

L	Asta Rod mm	Codice Code
845+943	400	A?
944+1143	600	A?
1144+1300	800	A?



H	Asta Rod mm	Codice Code
1401+1500	1000	A22
1501+1700	1200	A23
1701+1900	1400	A24
1901+2100	1600	A25
2101+2300	1800	A26
2301+2500	2000	A27
2501+2700	2200	A28

H	Asta Rod mm	Codice Code
1401+1500	400	A9
1501+1900	600	A10
1901+2300	800	A11
2301+2700	1000	A29

L	Asta Rod mm	Codice Code
845+1000	400	A9
1001+1200	600	A10
1201+1300	800	A11

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 15 - For accessories positioning on frame, see page 15

L = 845 ÷ 1300 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	845 1300
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

L	Asta Rod mm	Codice Code
1301+1400	1200	A6S

H	Asta Rod mm	Codice Code
765÷900	400	A18
901÷1100	600	A19
1101÷1300	800	A20
1301÷1400	1000	A21

H	Asta Rod mm	Codice Code
765÷1400	250	A8S

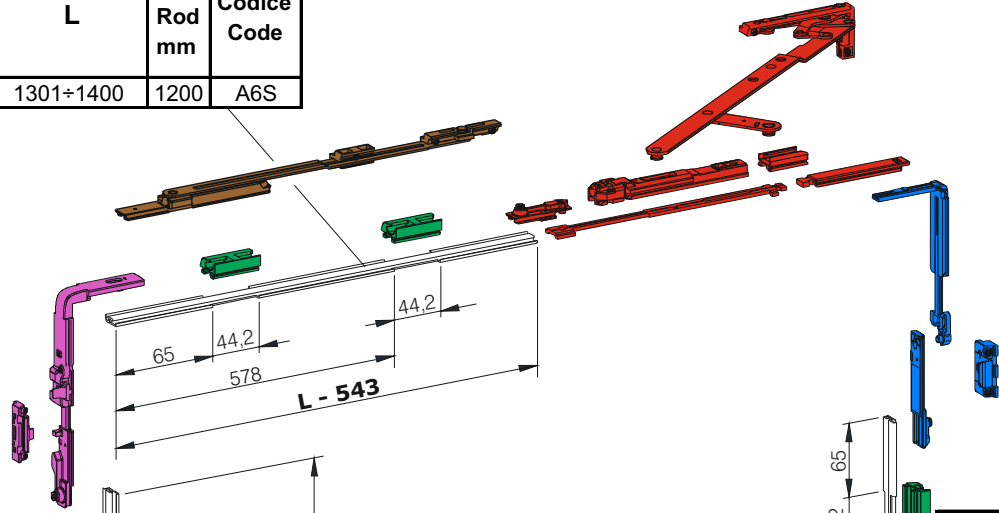
L	Asta Rod mm	Codice Code
1301÷1400	800	A?

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

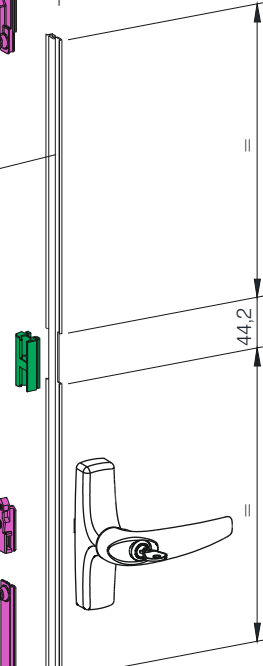
Per il posizionamento degli accessori sul telaio vedere pag. 16 - For accessories positioning on frame, see page 16

L = 1301 ÷ 1400 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	1301 1400
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		1
Braccio supplementare / Additional arm	3200.800L	3200.800R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		6

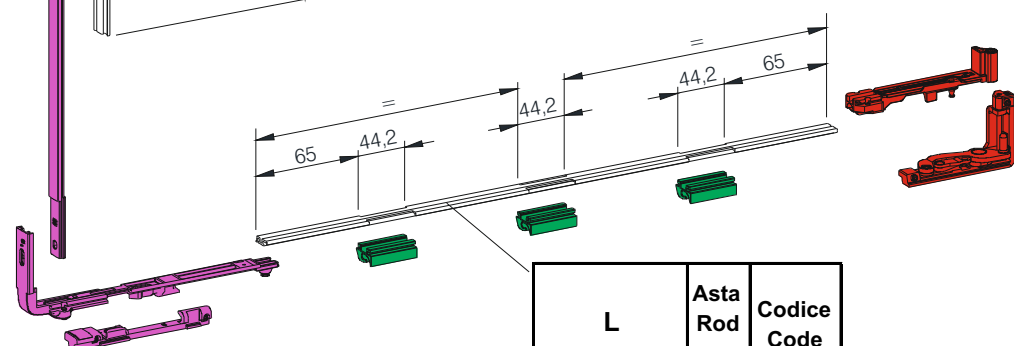
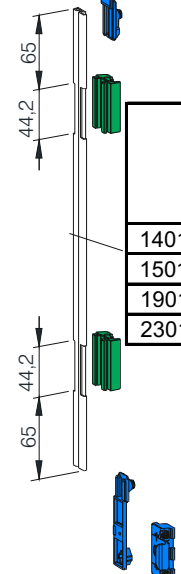
L	Asta Rod mm	Codice Code
1301÷1400	1200	A6S



H	Asta Rod mm	Codice Code
1401÷1500	1000	A22
1501÷1700	1200	A23
1701÷1900	1400	A24
1901÷2100	1600	A25
2101÷2300	1800	A26
2301÷2500	2000	A27
2501÷2700	2200	A28



H	Asta Rod mm	Codice Code
1401÷1500	400	A9
1501÷1900	600	A10
1901÷2300	800	A11
2301÷2700	1000	A29



L	Asta Rod mm	Codice Code
1301÷1400	800	A?

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 16 - For accessories positioning on frame, see page 16

L = 1301 ÷ 1400 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	1301 1400
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		1
Braccio supplementare / Additional arm	3200.800L	3200.800R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		8
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

L	Asta Rod mm	Codice Code
1401+1600	1400	A7S
1601+1700	1600	A14S

L	V mm	Z mm
1401+1600	678	581
1601+1700	778	681

H	Asta Rod mm	Codice Code
765+900	400	A18
901+1100	600	A19
1101+1300	800	A20
1301+1400	1000	A21

H	Asta Rod mm	Codice Code
765+1400	250	A8S

L	X mm
1401+1600	580
1601+1700	680

L	Asta Rod mm	Codice Code
1401+1600	1000	A12
1601+1700	1200	A13

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 17 - For accessories positioning on frame, see page 17

L = 1401 ÷ 1678 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	1401 1678
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		1
Braccio supplementare / Additional arm	3200.800L	3200.800R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Chiusura intermedia / Intermediate closing point	3200.810		2
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

L	Asta Rod mm	Codice Code
1401+1600	1400	A7S
1601+1700	1600	A14S

L	V mm	Z mm
1401+1600	678	581
1601+1700	778	681

H	Asta Rod mm	Codice Code
1401+1500	1000	A22
1501+1700	1200	A23
1701+1900	1400	A24
1901+2100	1600	A25
2101+2300	1800	A26
2301+2500	2000	A27
2501+2700	2200	A28

H	Asta Rod mm	Codice Code
1401+1500	400	A9
1501+1900	600	A10
1901+2300	800	A11
2301+2700	1000	A29

L	X mm
1401+1600	580
1601+1700	680

L	Asta Rod mm	Codice Code
1401+1600	1000	A12
1601+1700	1200	A13

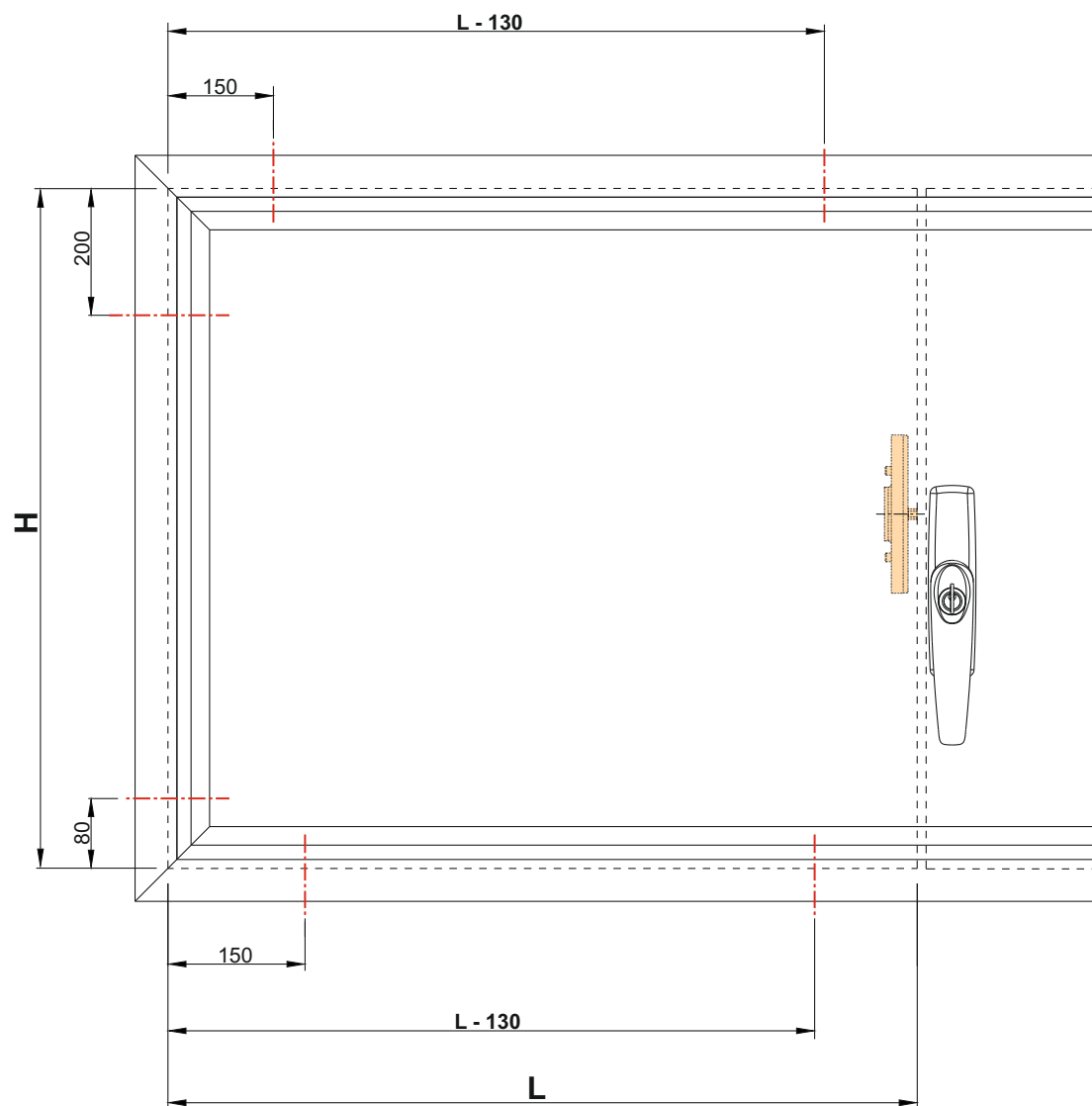
Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 17- For accessories positioning on frame, see page 17

L = 1401 ÷ 1678 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	1401 1678
Kit destro composto da cerniere e braccio corto /RH kit with short arm and hinges	3010.742		1
Kit sinistro composto da cerniere e braccio corto /LH kit with short arm and hinges	3010.743		1
Braccio supplementare / Additional arm	3200.800L	3200.800R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.6L	3200.6R	1
Gruppo base con fulcro orizzontale (senza supporto nè cardine) / Basic kit with horizontal fulcrum (without support and hinge pivot)	3200.22L	3200.22R	1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Chiusura intermedia / Intermediate closing point	3200.810		2
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		8
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

$$L = 679 \div 1300$$

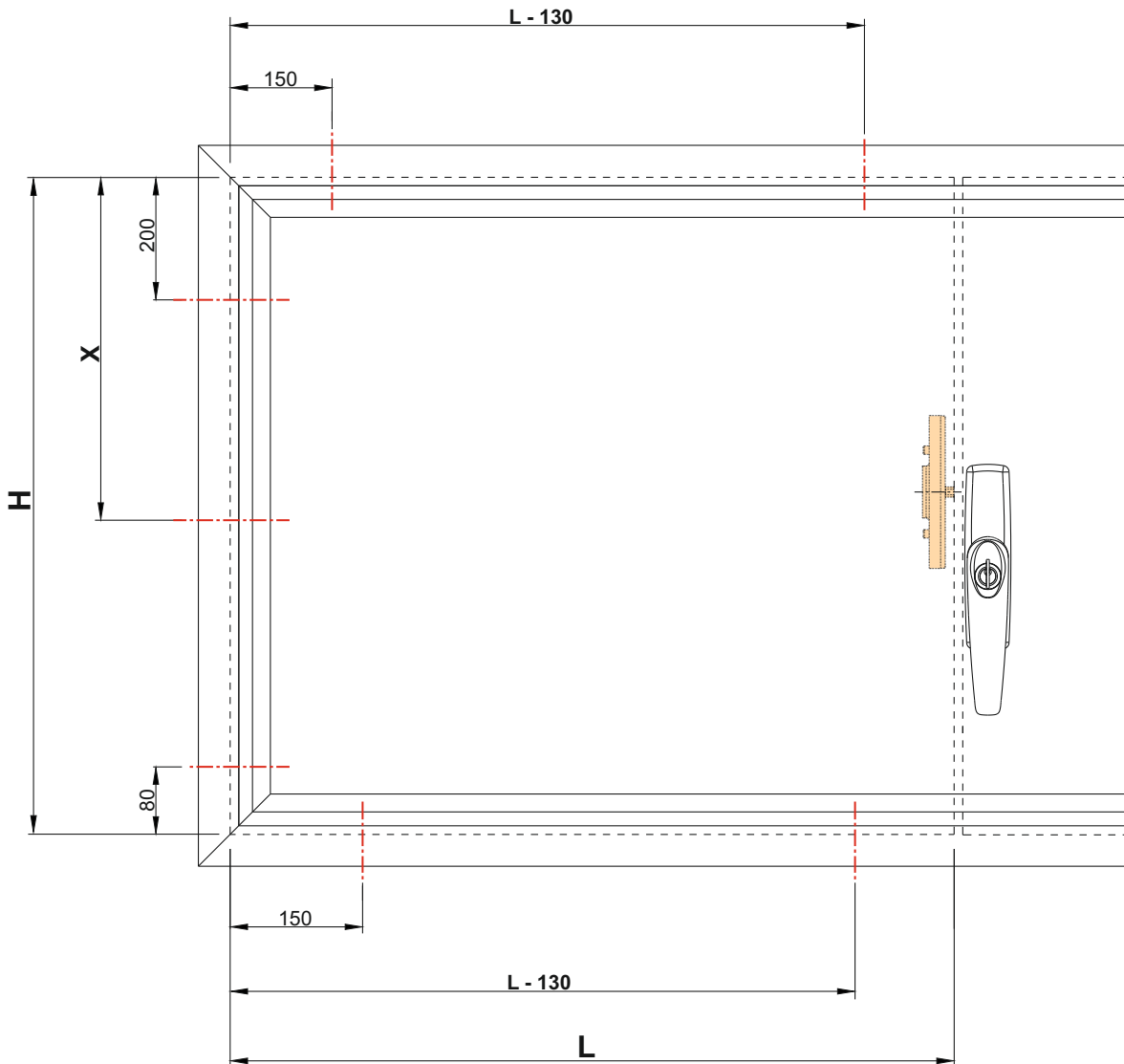
$$H = 765 \div 1400$$





$L = 679 \div 1300$

$H = 1401 \div 2700$

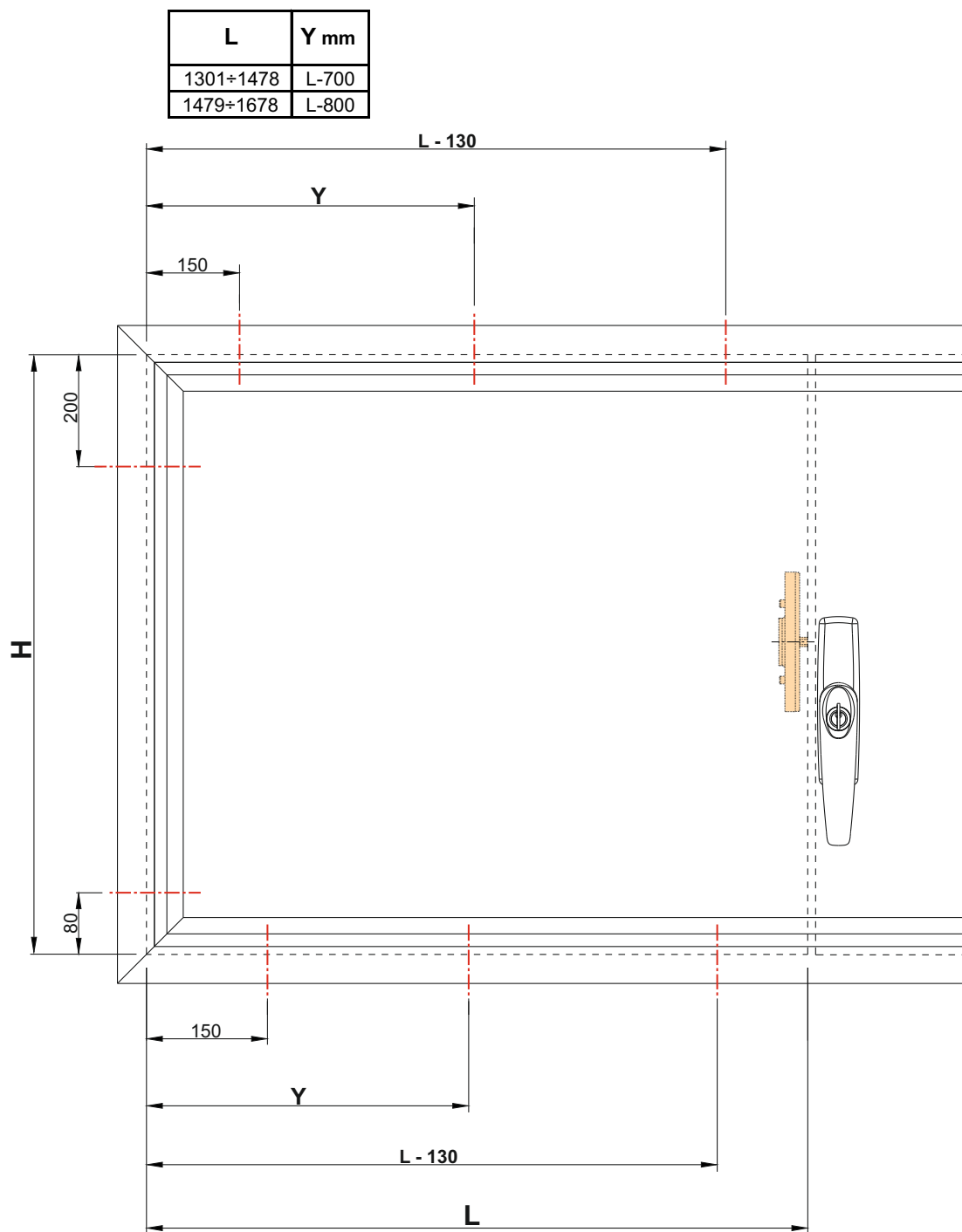


L = 679 ÷ 800	X mm
1401+1500	690
1501+1700	790
1701+1900	890
1901+2100	990
2101+2300	1090
2301+2500	1190
2501+2630	1290

L = 801 ÷ 1300	X mm
1401+1500	720
1501+1700	920
1701+1900	920
1901+2100	1120
2101+2300	1120
2301+2500	1320
2501+2630	1320

**L = 1301 ÷ 1678**

**H = 765 ÷ 1400**

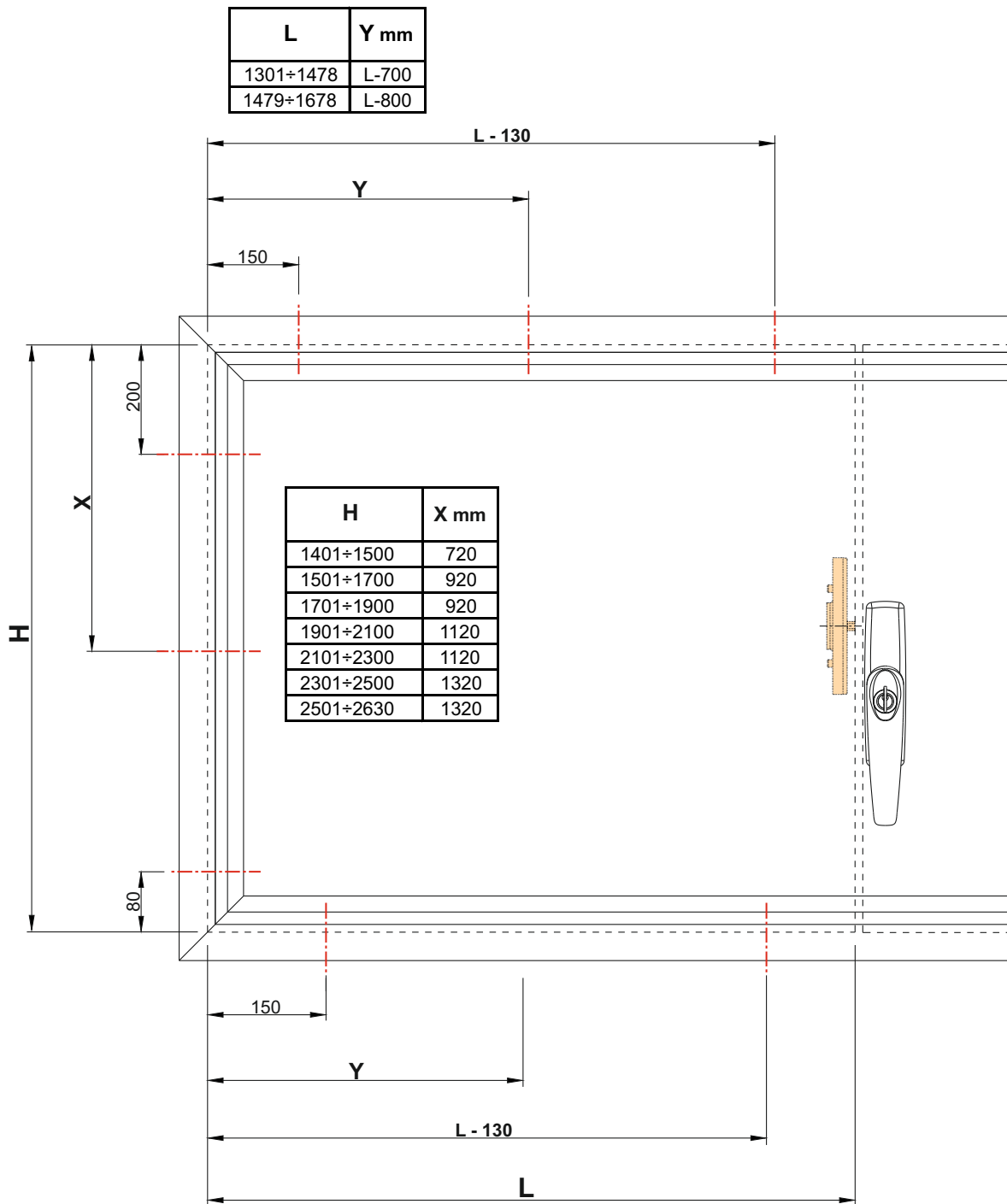


L	Y mm
1301÷1478	L-700
1479÷1678	L-800

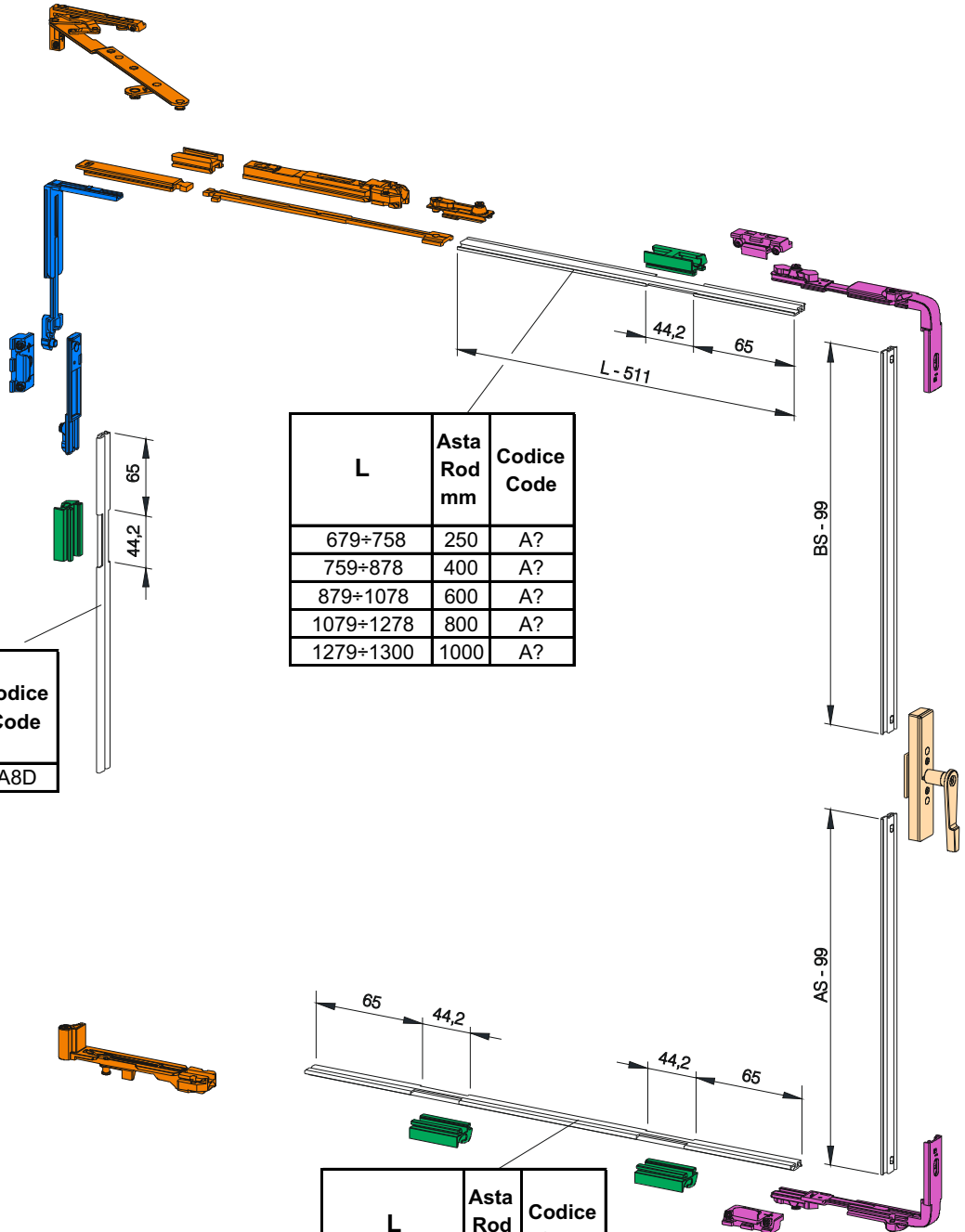
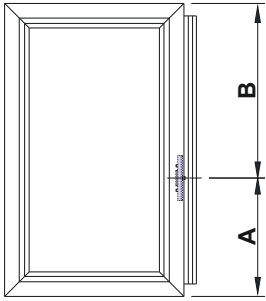
L	Y mm
1301÷1478	L-700
1479÷1678	L-800

$L = 1301 \div 1678$

$H = 1401 \div 2700$



L	Y mm
1301÷1478	L-700
1479÷1678	L-800

**I****L=679 ÷ 1300****H=765 ÷ 1400**

H	Asta Rod mm	Codice Code
765÷1400	250	A8D

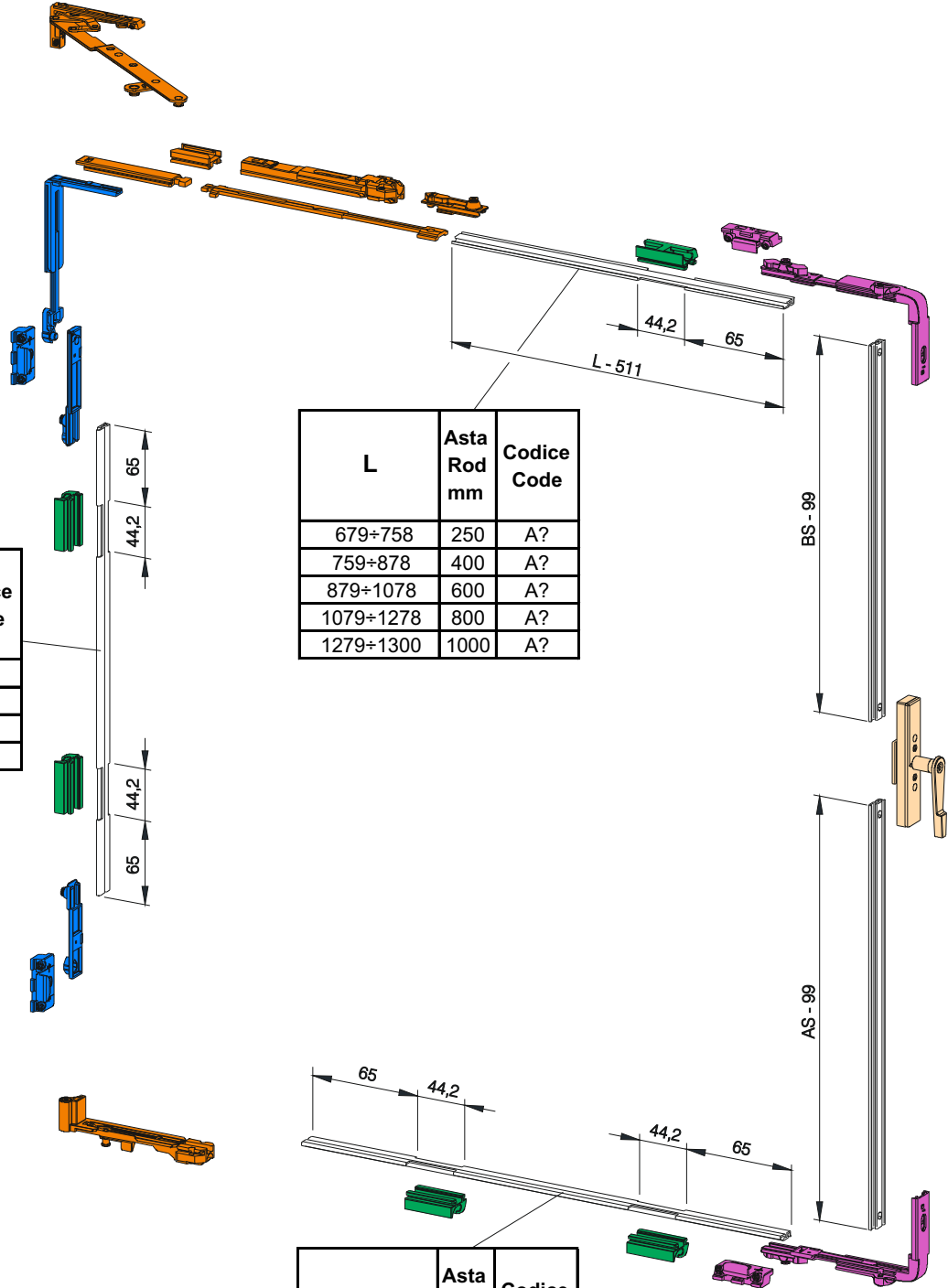
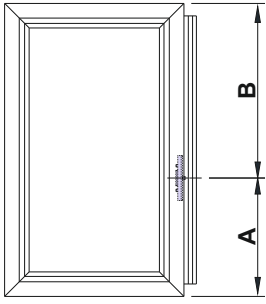
L	Asta Rod mm	Codice Code
679÷758	250	A?
759÷878	400	A?
879÷1078	600	A?
1079÷1278	800	A?
1279÷1300	1000	A?

L	Asta Rod mm	Codice Code
679÷878	400	A9
879÷1078	600	A10
1079÷1278	800	A11
1279÷1300	1000	A29

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 18 - For accessories positioning on frame, see page 18

<b>L = 679 ÷ 1300</b> <b>H = 765 ÷ 1400</b>	Art. Code	H mm	765 1400
		L mm	679 1300
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Pailetto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvii d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		4
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		4

**I****L=679 ÷ 1300****H=1401 ÷ 2700**

H	Asta Rod mm	Codice Code
1401÷1500	400	A9
1501÷1900	600	A10
1901÷2300	800	A11
2301÷2700	1000	A29

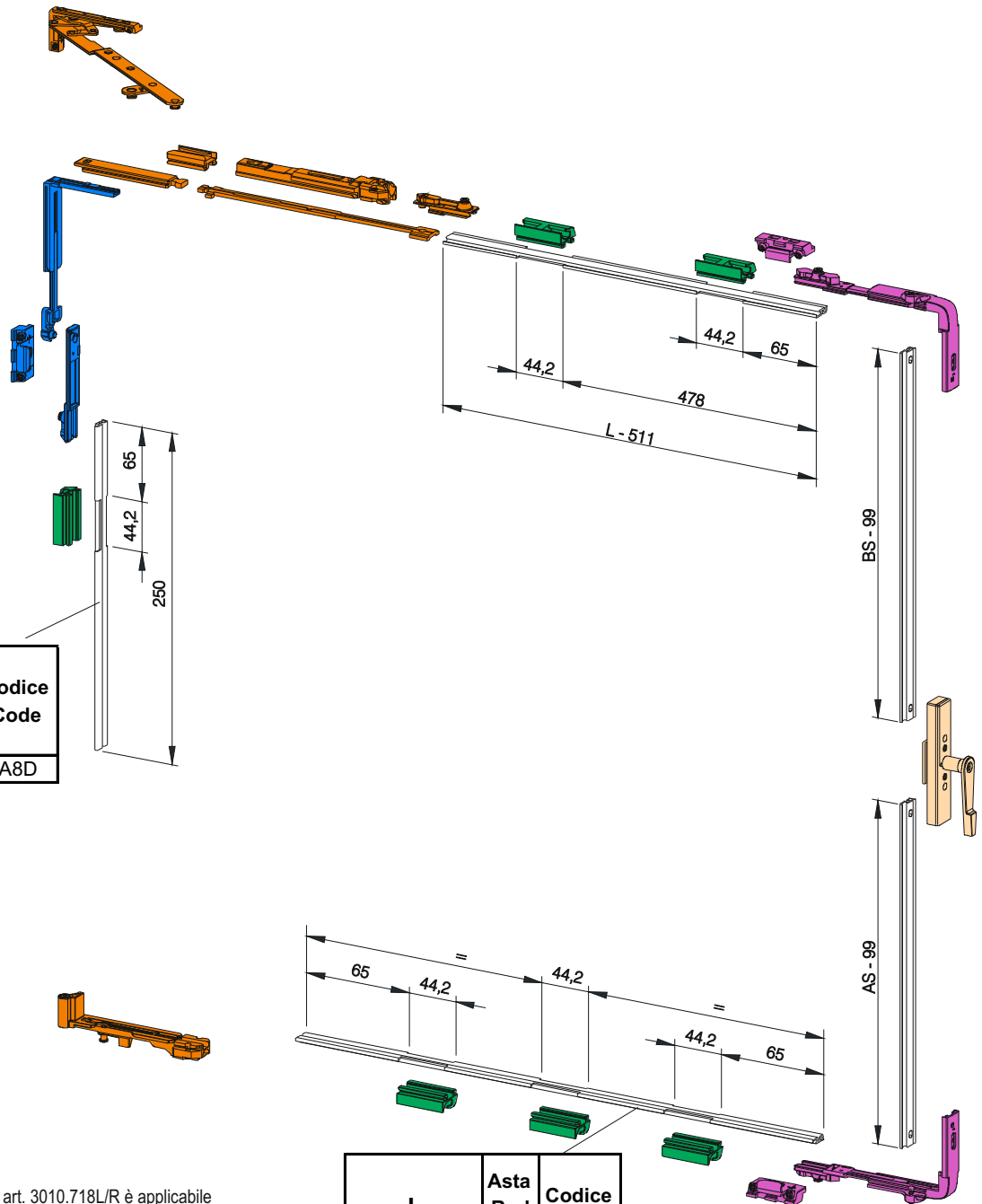
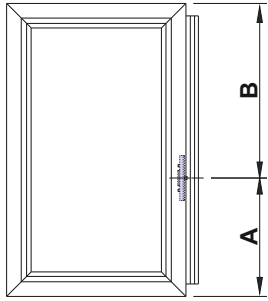
L	Asta Rod mm	Codice Code
679÷758	250	A?
759÷878	400	A?
879÷1078	600	A?
1079÷1278	800	A?
1279÷1300	1000	A?

L	Asta Rod mm	Codice Code
679÷878	400	A9
879÷1078	600	A10
1079÷1278	800	A11
1279÷1300	1000	A29

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 18 - For accessories positioning on frame, see page 18

<b>L = 679 ÷ 1300</b> <b>H = 1401 ÷ 2700</b>	Art. Code	H mm	1401 2700
		L mm	679 1300
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Paletto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvii d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		5
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		



H	Asta Rod mm	Codice Code
765÷1400	250	A8D

L	Asta Rod mm	Codice Code
1301÷1400	1000	A12

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

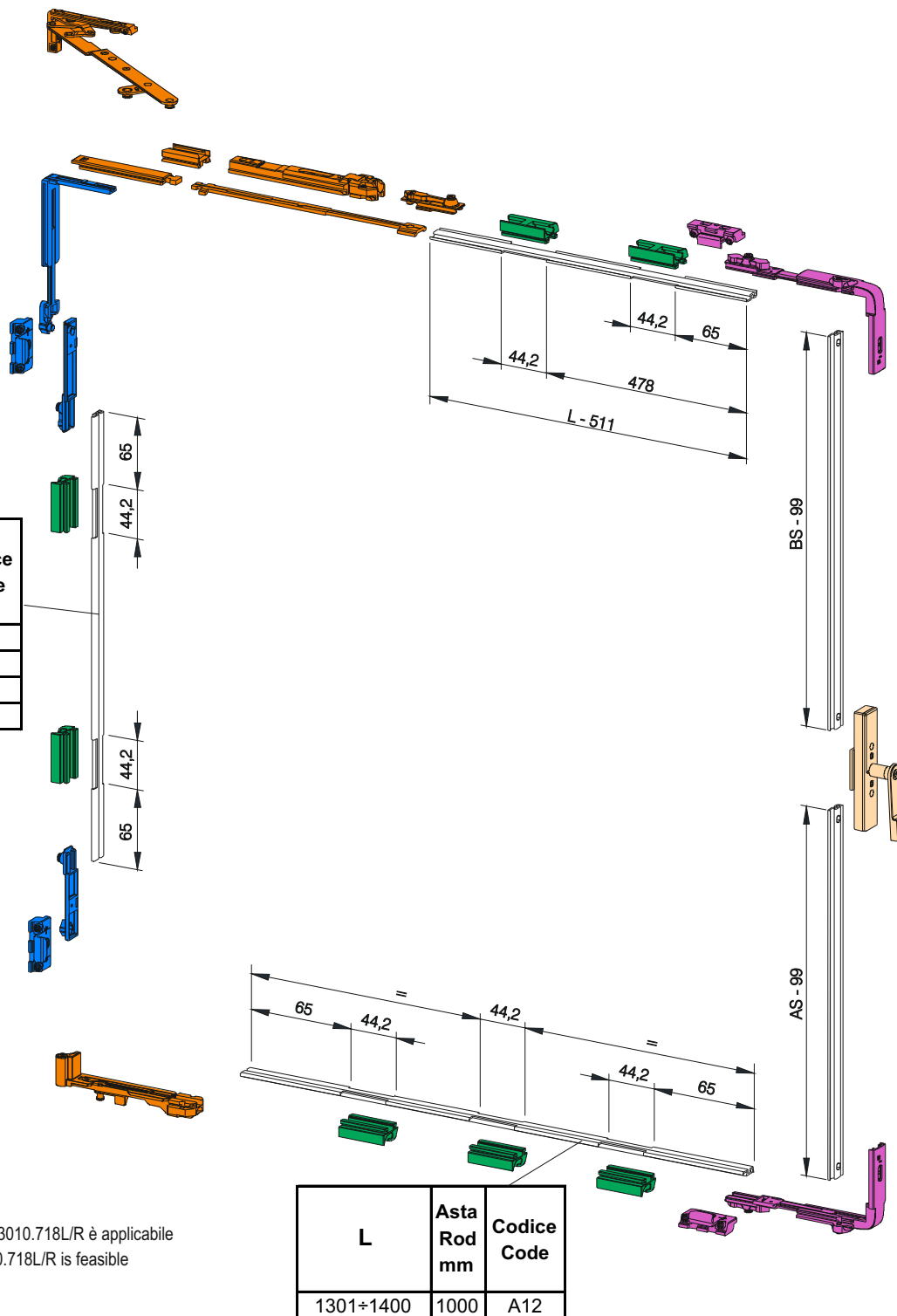
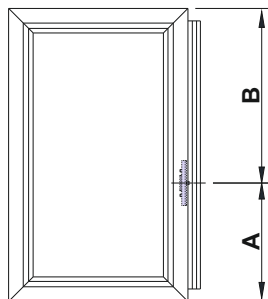
Per il posizionamento degli accessori sul telaio vedere pag. 19 - For accessories positioning on frame, see page 19

<b>L = 1301 ÷ 1400</b> <b>H = 765 ÷ 1400</b>	Art. Code	H mm	765 1400
		L mm	1301 1400
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Paletto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvi d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		6

# II

**L=1301 ÷ 1400**

**H=1401 ÷ 2700**



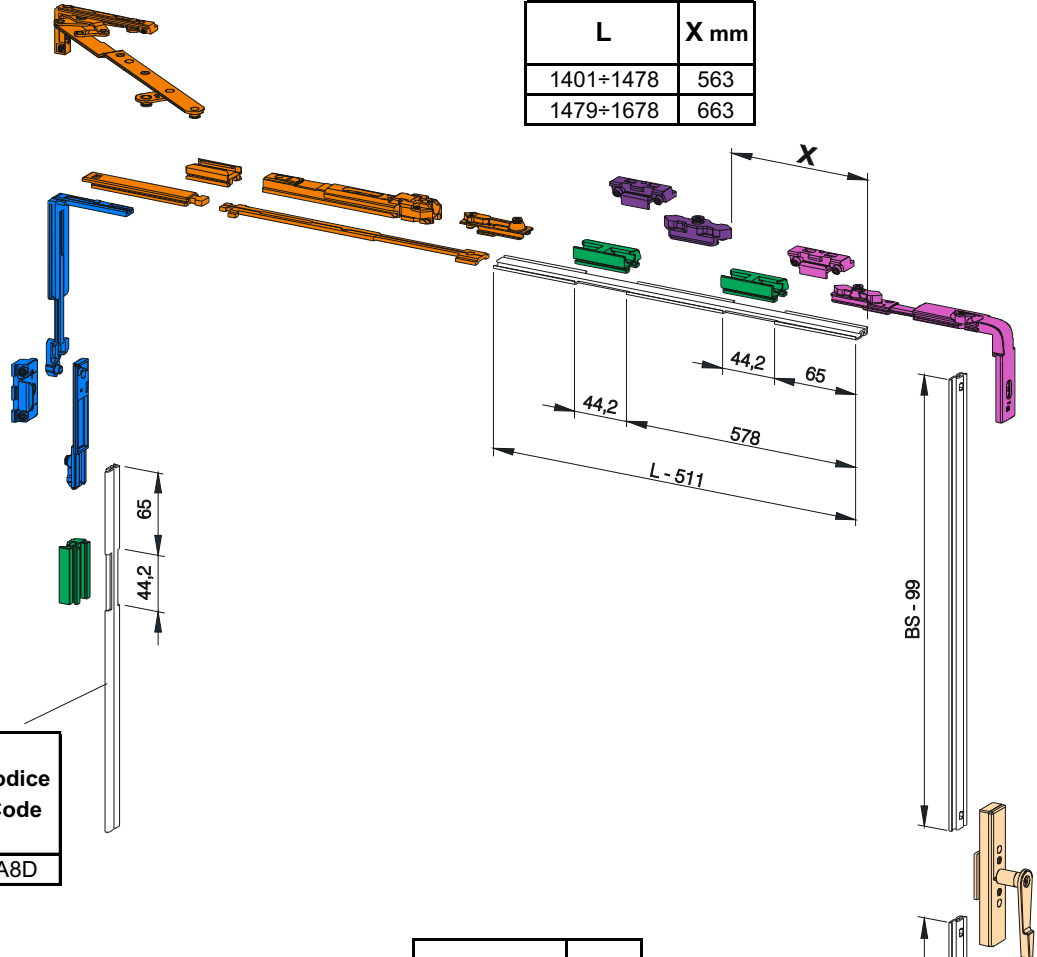
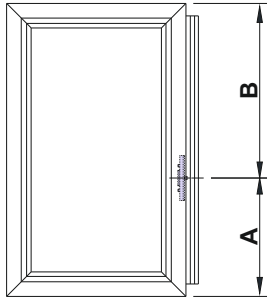
H	Asta Rod mm	Codice Code
1401÷1500	400	A9
1501÷1900	600	A10
1901÷2300	800	A11
2301÷2700	1000	A29

L	Asta Rod mm	Codice Code
1301÷1400	1000	A12

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

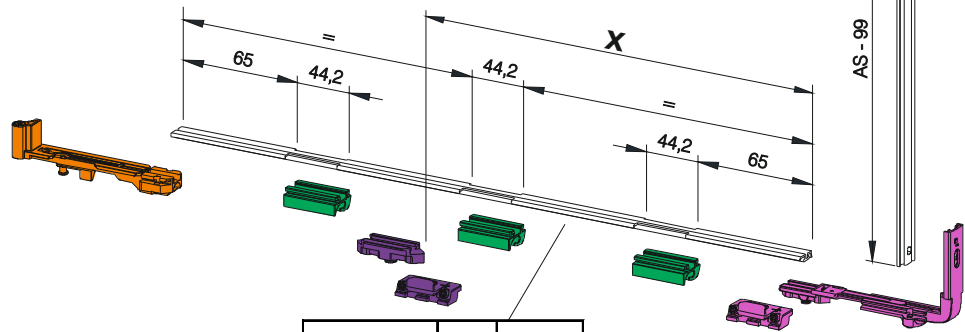
Per il posizionamento degli accessori sul telaio vedere pag. 19 - For accessories positioning on frame, see page 19

<b>L = 1301 ÷ 1400</b> <b>H = 1401 ÷ 2700</b>	Art. Code	H mm	1401 2700
		L mm	1301 1400
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Paletto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvii d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L	3010.822R	1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		7
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		7



H	Asta Rod mm	Codice Code
765÷1400	250	A8D

L	X mm
1401÷1478	563
1479÷1678	663



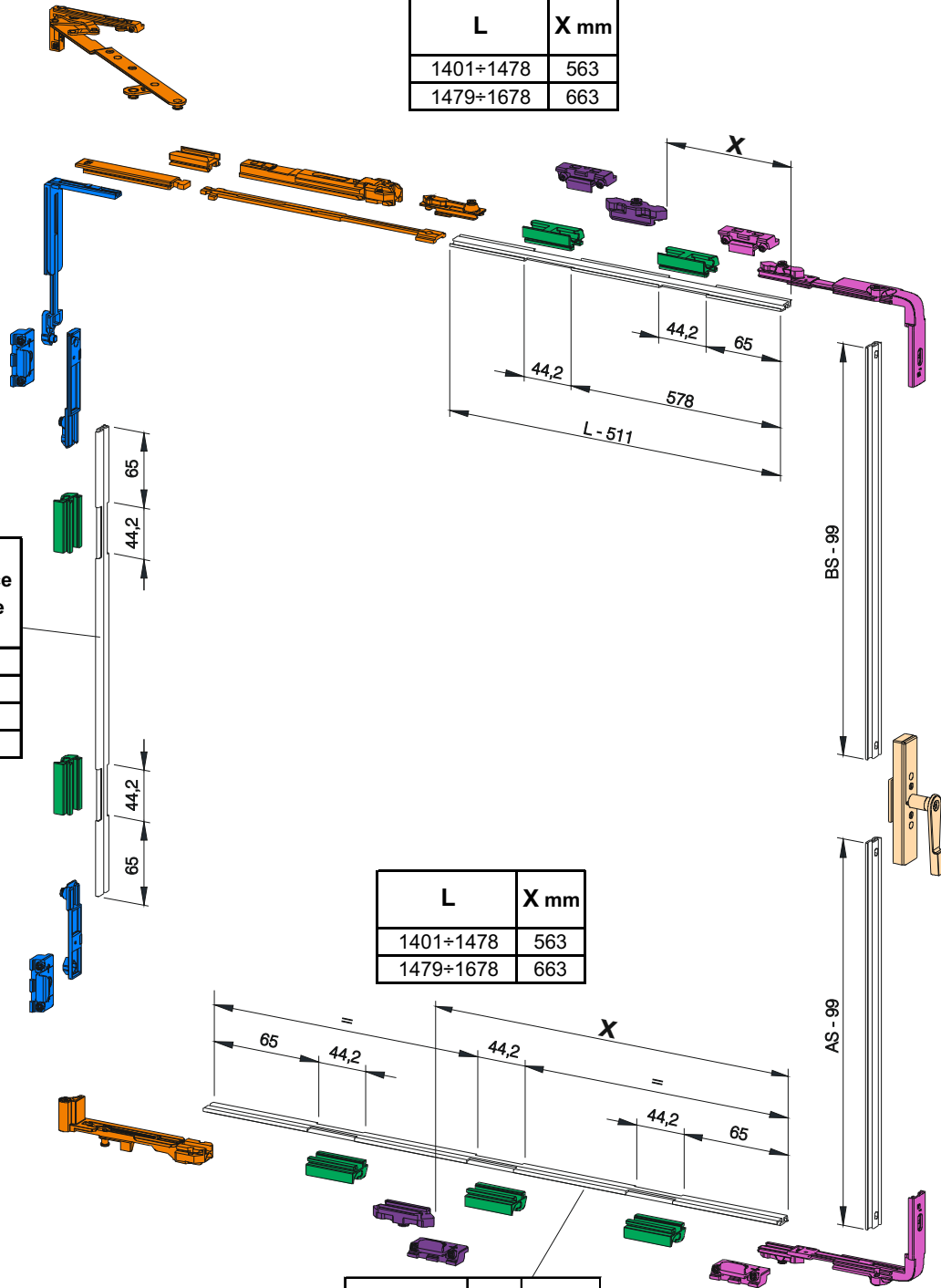
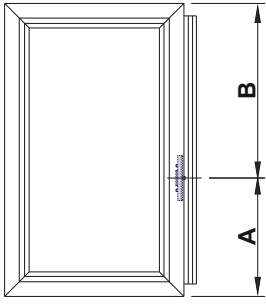
L	Asta Rod mm	Codice Code
1401÷1478	1000	A12
1479÷1678	1200	A13

Nota: vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
 Note: check in the table on cover, if code 3010.718L/R is feasible

Per il posizionamento degli accessori sul telaio vedere pag. 20 - For accessories positioning on frame, see page 20

L = 1401 ÷ 1678 H = 765 ÷ 1400	Art. Code	H mm	765 1400
		L mm	1401 1678
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Paletto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvii d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L    3010.822R		1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		6
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		





L	X mm
1401÷1478	563
1479÷1678	663

H	Asta Rod mm	Codice Code
1401÷1500	400	A9
1501÷1900	600	A10
1901÷2300	800	A11
2301÷2700	1000	A29

L	X mm
1401÷1478	563
1479÷1678	663

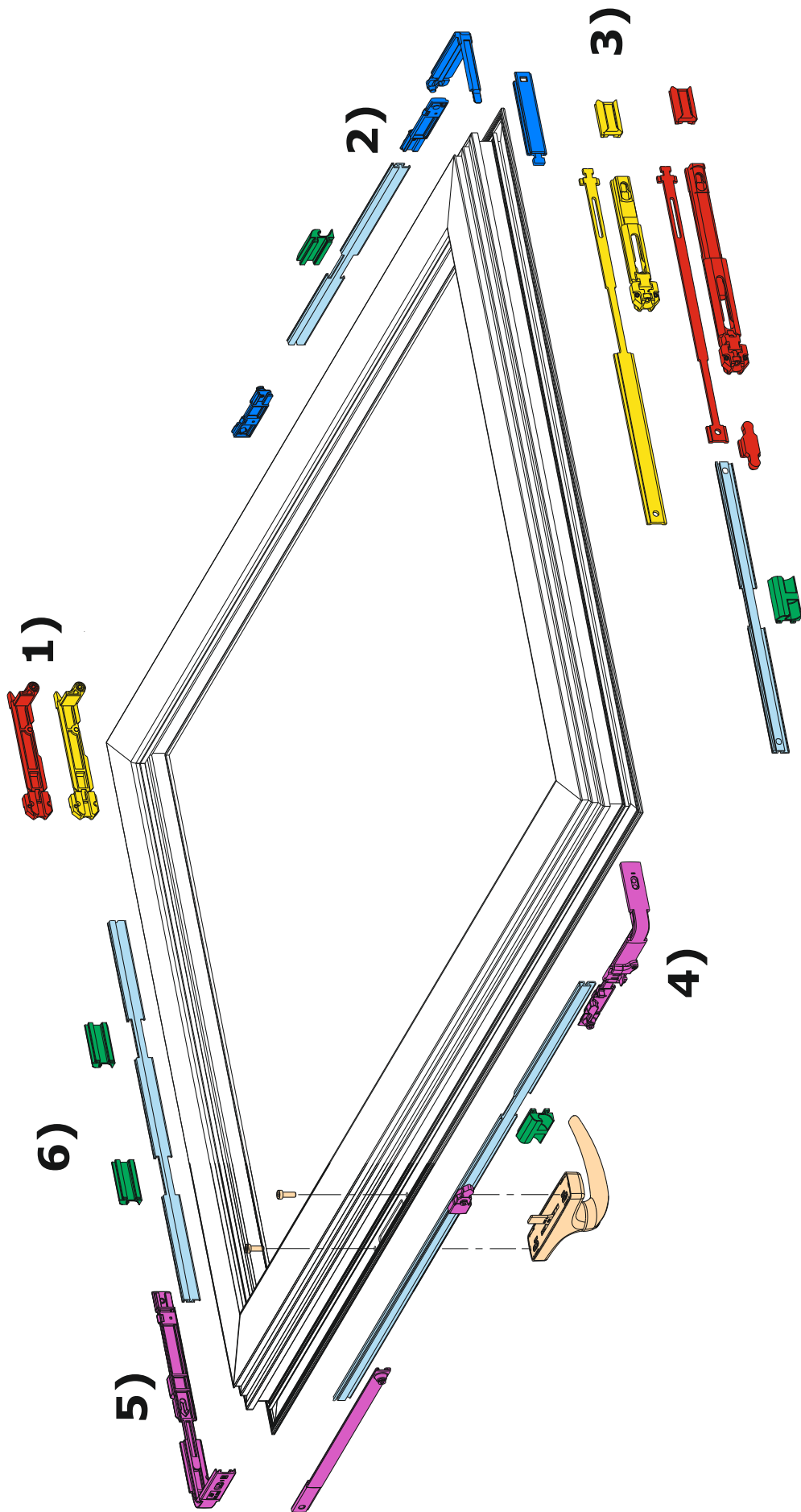
L	Asta Rod mm	Codice Code
1401+1500	1000	A12
1501+1678	1200	A13

**Nota:** vedere nelle tabelle di copertina se art. 3010.718L/R è applicabile  
**Note:** check in the table on cover, if code 3010.718L/R is feasible

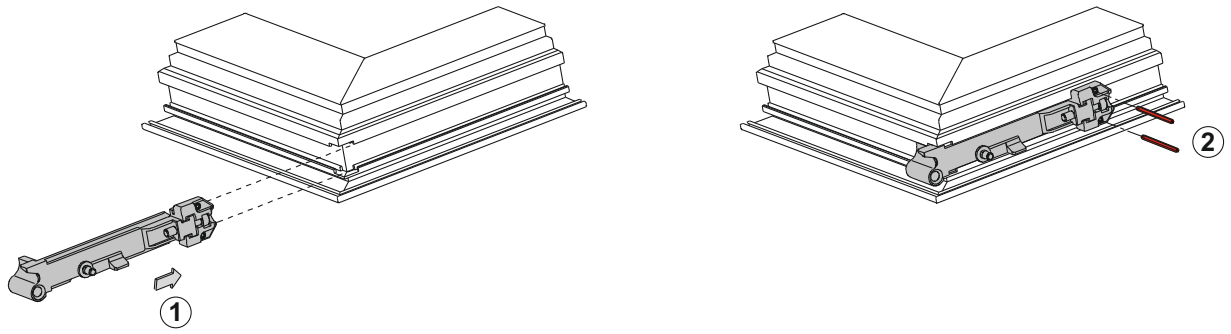
Per il posizionamento degli accessori sul telaio vedere pag. 20 - For accessories positioning on frame, see page 20

L = 1401 ÷ 1678 H = 1401 ÷ 2700	Art. Code	H mm	1401 2700
		L mm	1401 1678
Kit destro composto da cerniere e braccio corto / RH kit with short arm and hinges	3010.740		1
Kit sinistro composto da cerniere e braccio corto / LH kit with short arm and hinges	3010.741		1
Paletto bi-direzionale / Bi-directional bolt	1537.1		1
Kit di rinvii d'angolo per chiusura perimetrale / Corner device kit for perimeter closing	3200.612		1
Kit per 6 punti di chiusura / Kit for 6 locking points	3010.822L    3010.822R		1
Kit rostro per cave telaio 14-18 mm / Anti-burglar device for groove 14-18 mm	3200.836		7
Kit rostro per cave telaio 10-14 mm / Anti-burglar device for groove 10-14 mm	3200.838		

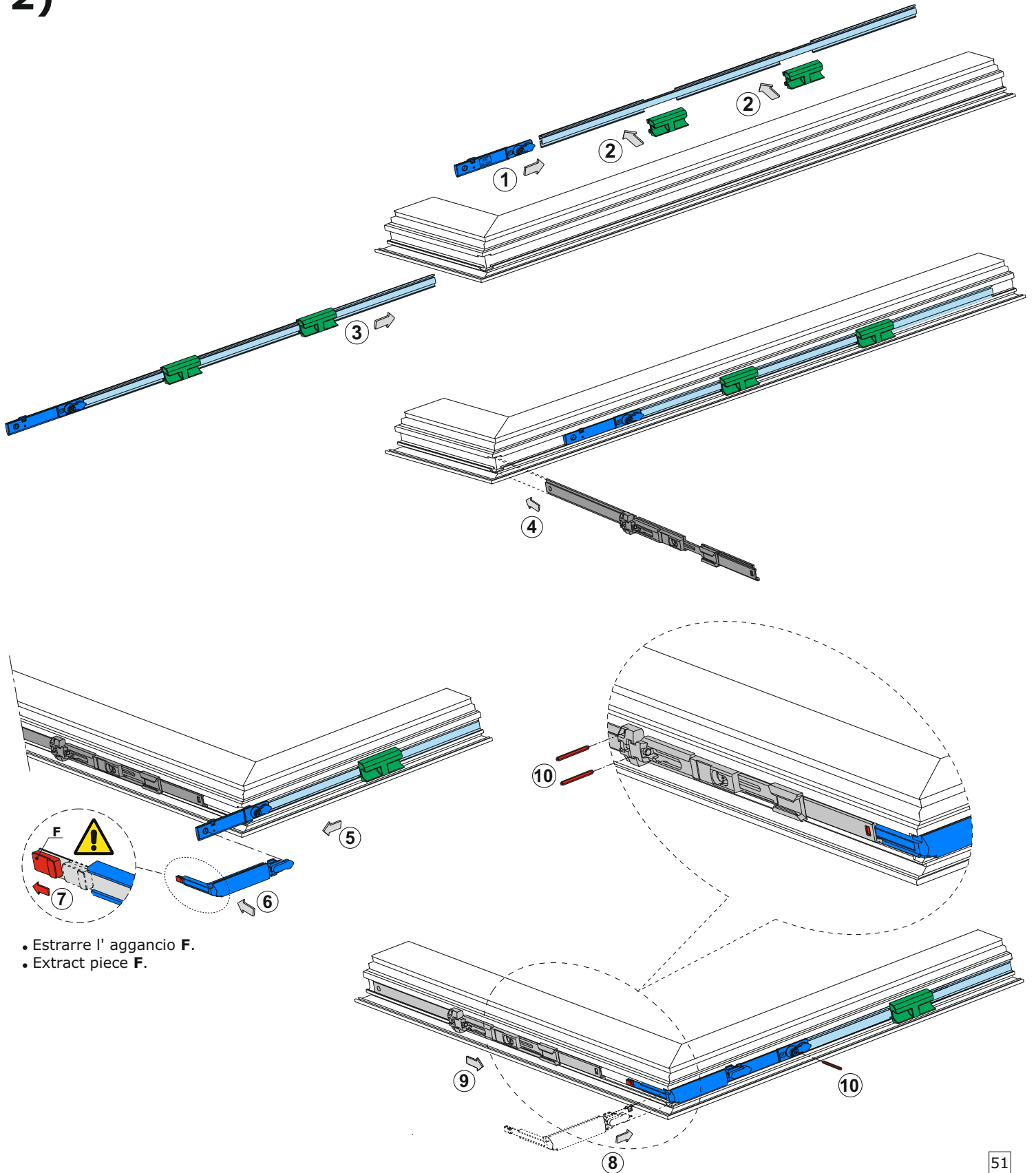
**Sequenza di montaggio anta principale**  
**Main leaf sequence assembly**



1)

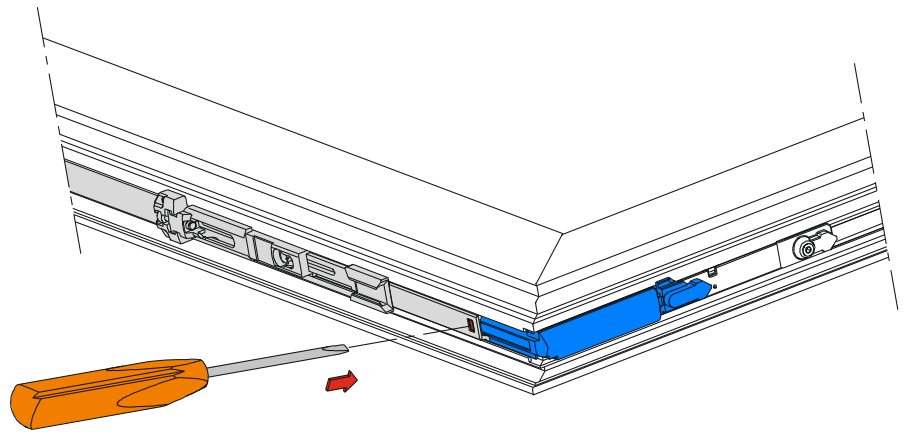


2)

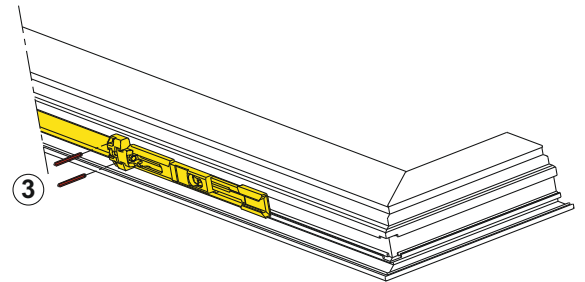
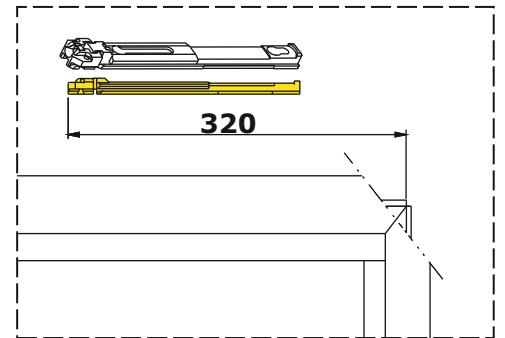
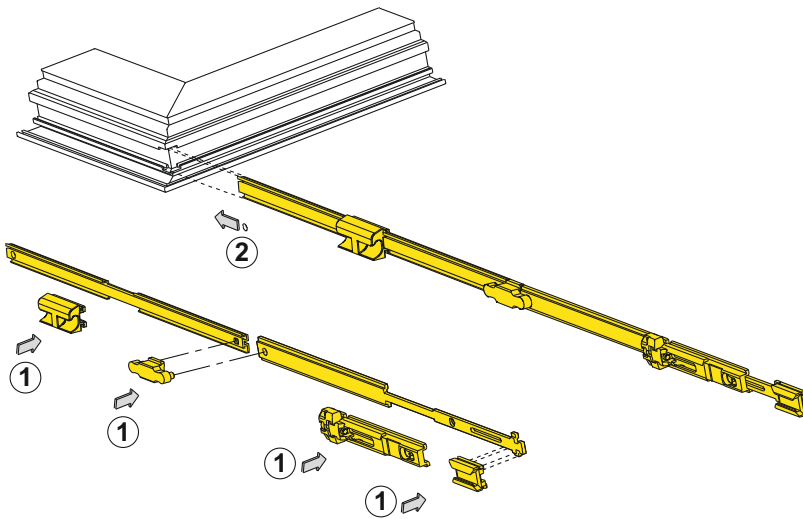


- Estrarre l' aggancio F.
- Extract piece F.

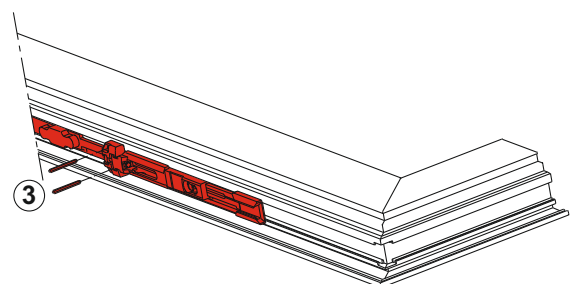
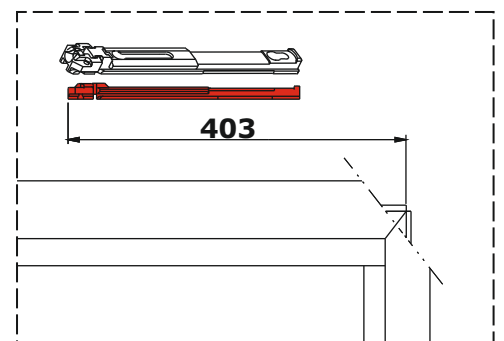
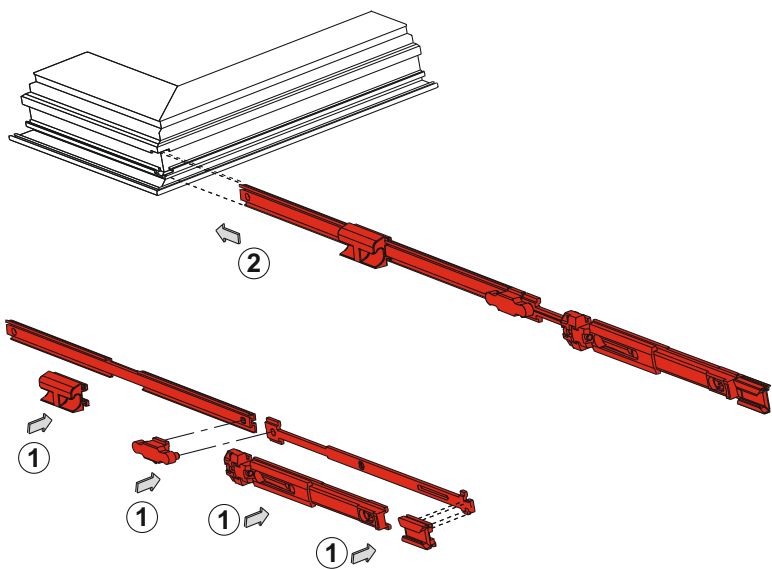
Smontaggio rinvio 6° punto di chiusura (3010.822R/L)  
6 closing point corner device disassembling (3010.822R/L)



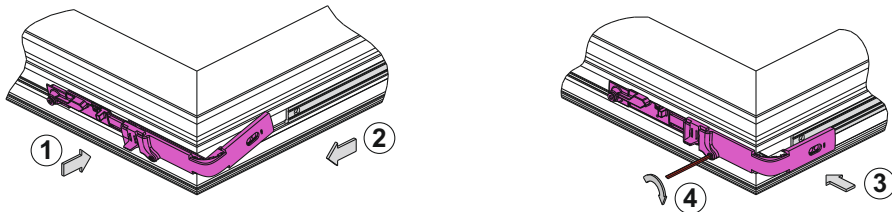
### 3) 550<L<844



### 3a) 845<L<1700

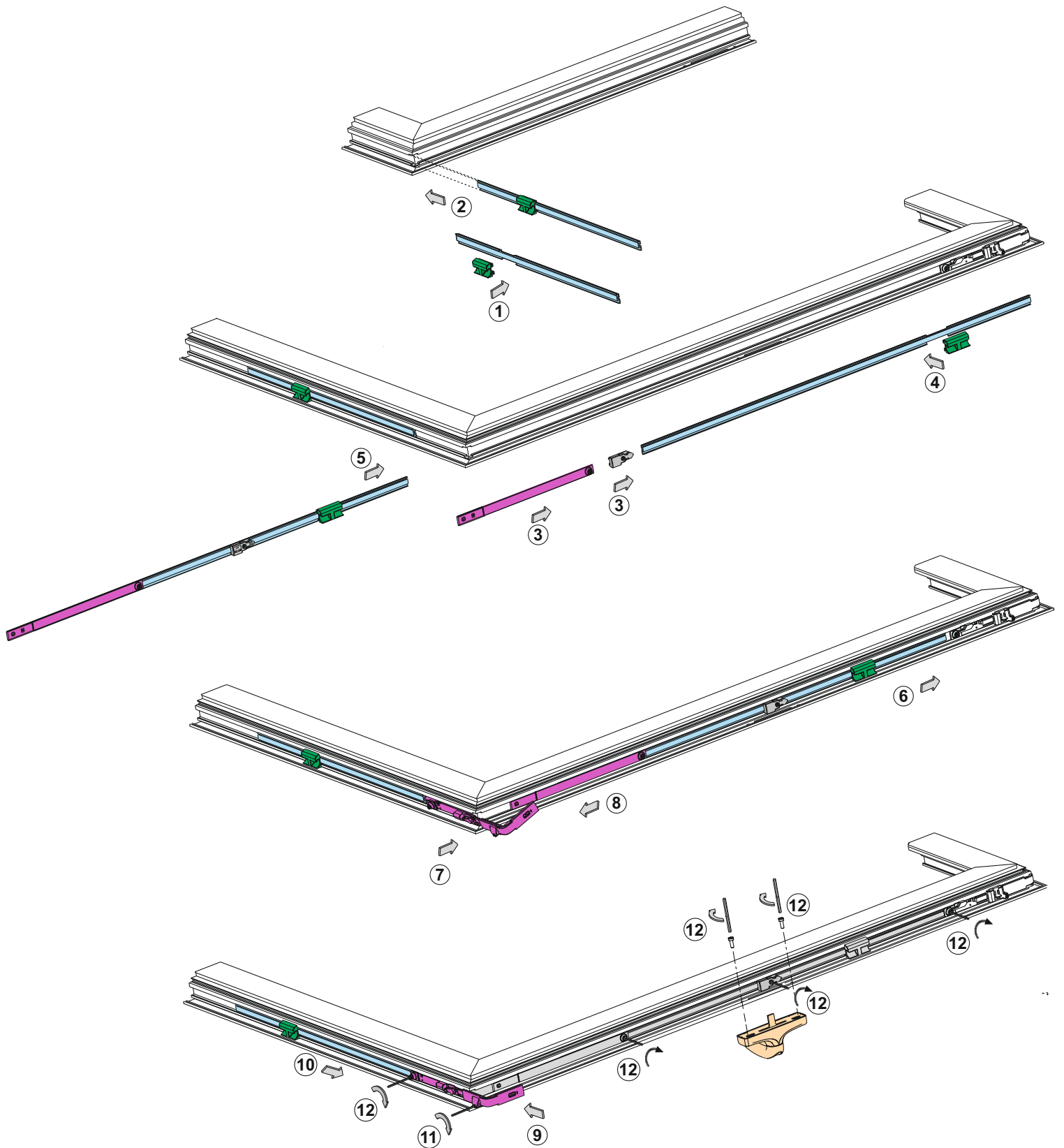


4)



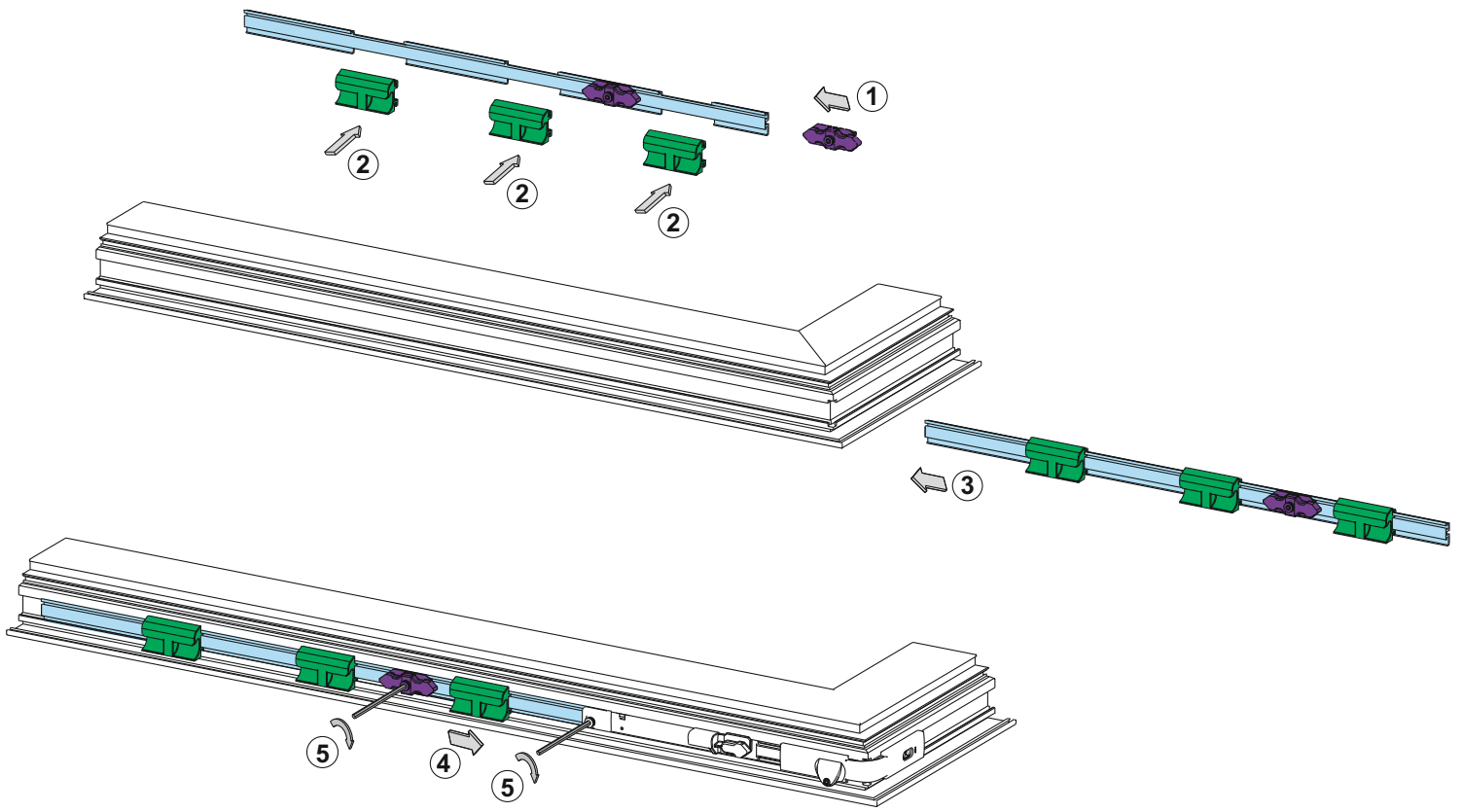
5)

Con fulcro a rinvio d'angolo - Wuith corner transmission fulcrum

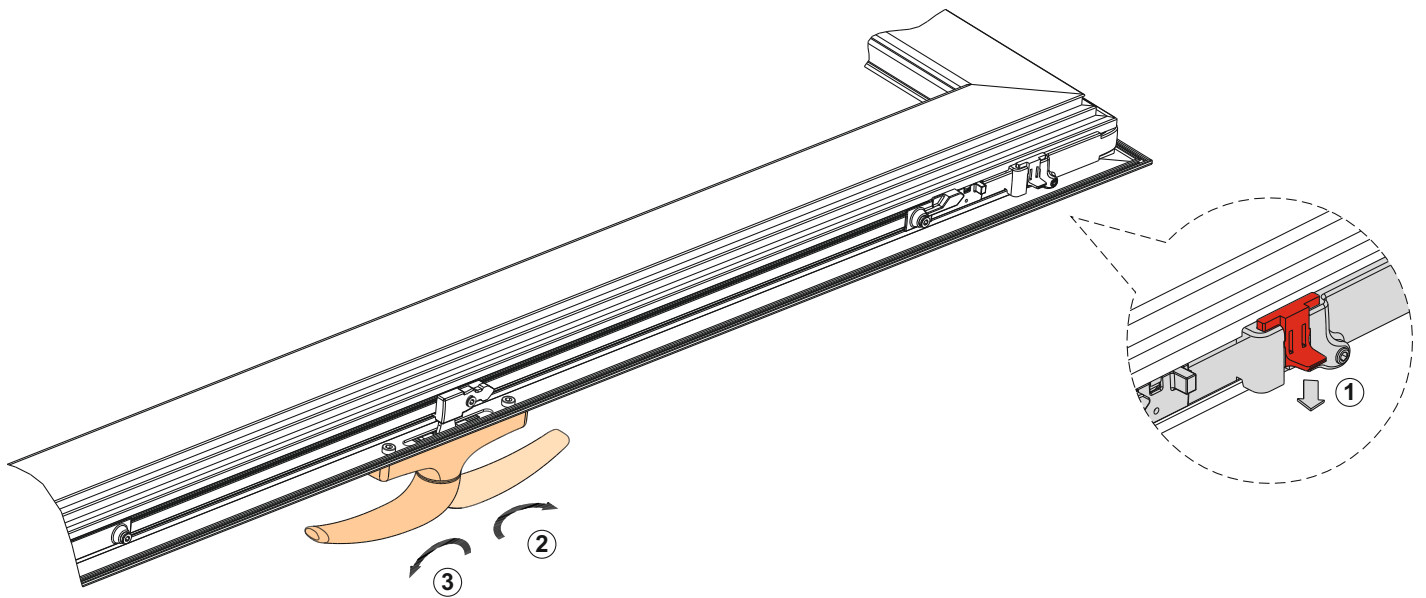


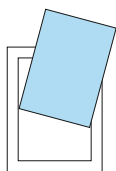
6)

Solo per i 8 punti di chiusura (L>1300 mm) - Only for 8 closing points (L>1300 mm)

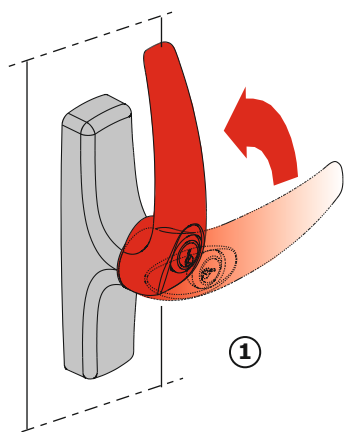


**Sblocco dei componenti - Release of the components**



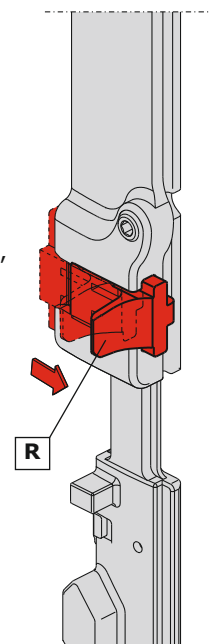


## Posizionamento in falsa manovra per montaggio e smontaggio anta Bringing to the false manoeuvre position for sash mounting and demounting



Prima di inserire l'anta nel telaio, ruotare l'impugnatura cremonese come indicato in fig.1 premendo contemporaneamente la linguetta R della falsa manovra.

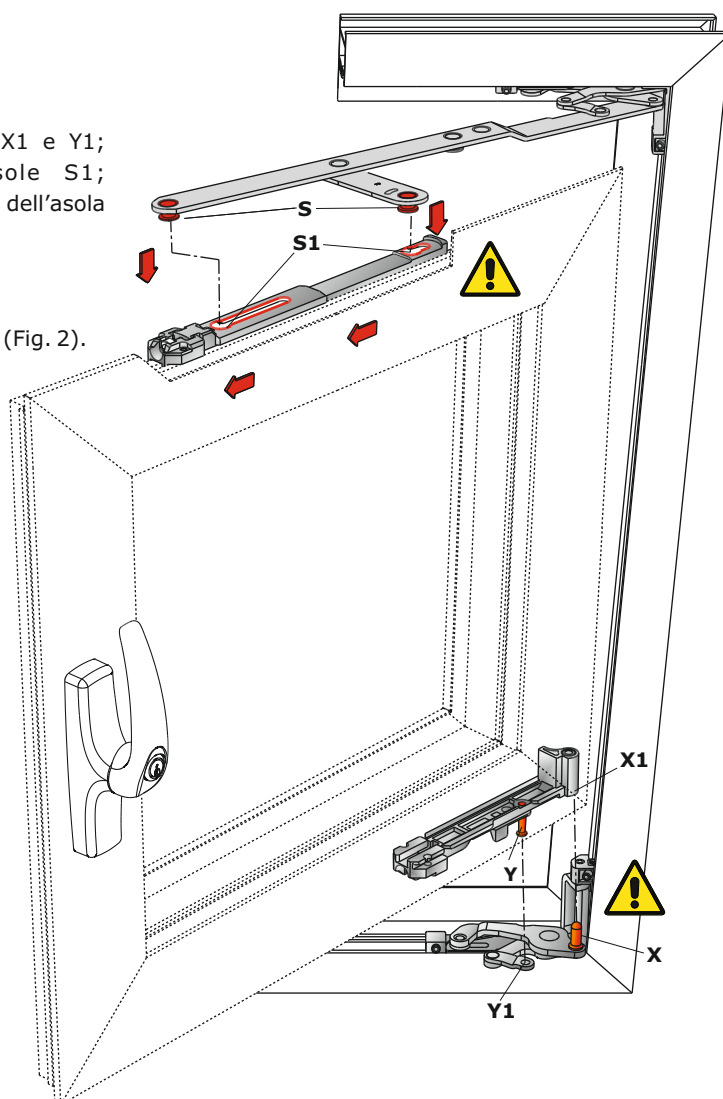
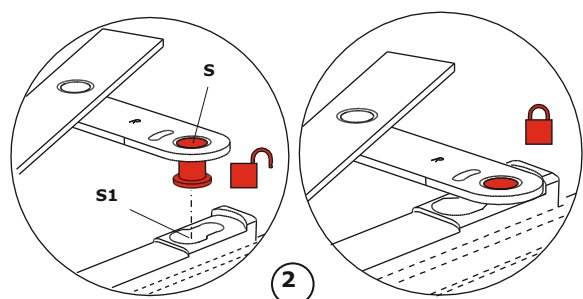
Before inserting the sash on the frame, turn the grip handle as shown on picture 1, pressing at the same time, R part of mishandling element.



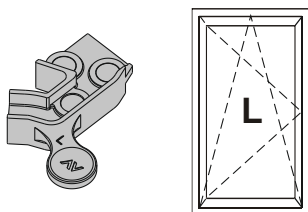
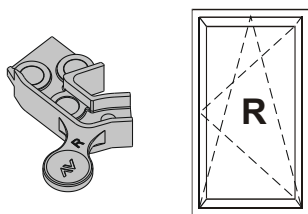
## Montaggio anta - Sash fitting

Inserire i perni X e Y della cerniera inferiore nelle rispettive sedi X1 e Y1; nella cerniera superiore posizionare i perni S nelle asole S1; agganciare l'anta facendo scorrere il perno S nella parte più stretta dell'asola (fig.2).

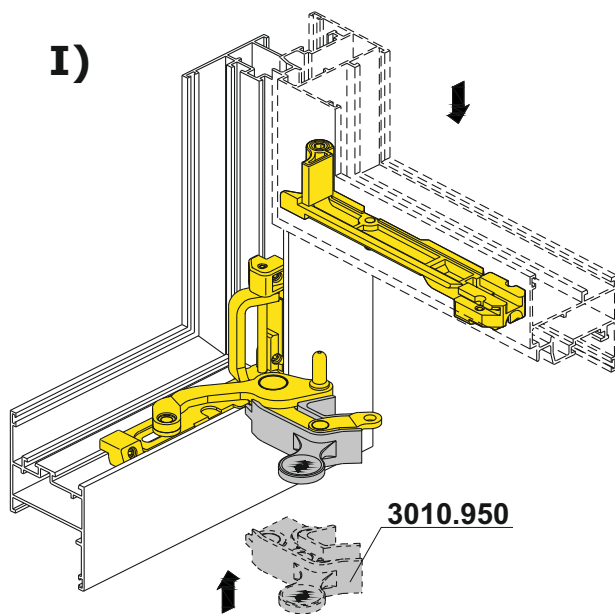
Fit lower hinge pins X and Y in their seats X1 and Y1; on the upper hinge fit pins S into slots S1; secure the sash by causing pin S to slide into the narrow section of the slot (Fig. 2).



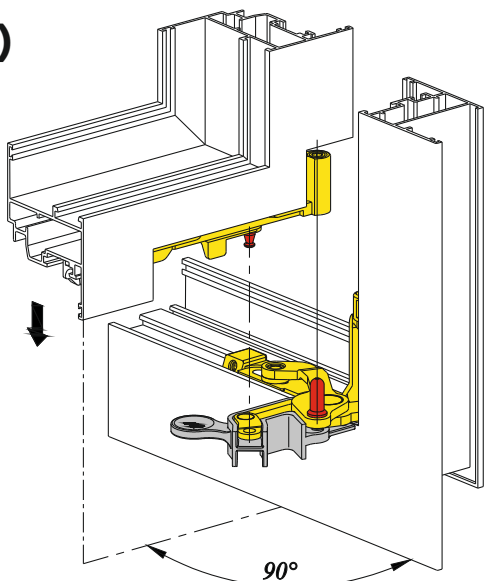
Dima per posizionamento anta su cerniera inferiore - Leaf positioning jig on lower hinge



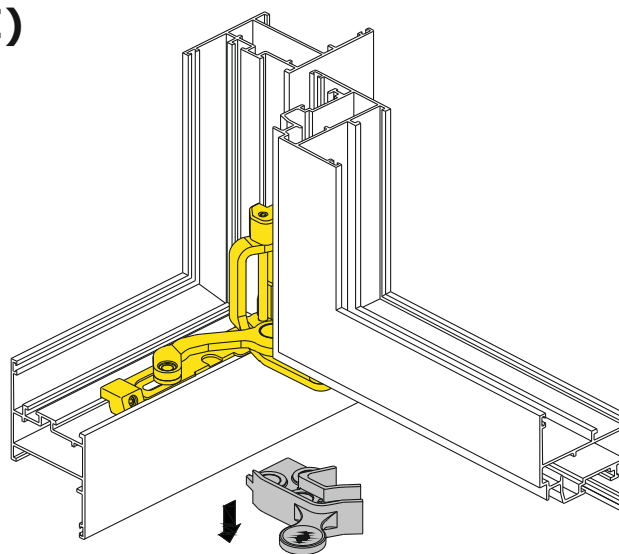
**I)**



**II)**



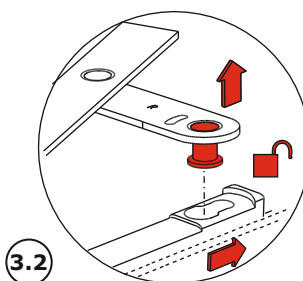
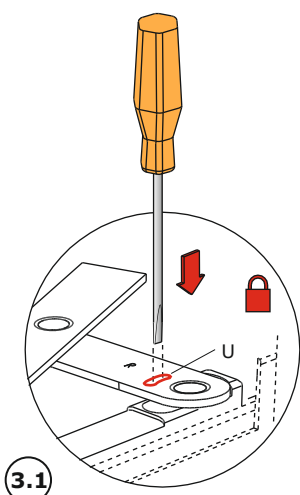
**III)**



Smontaggio anta - disassembling sash

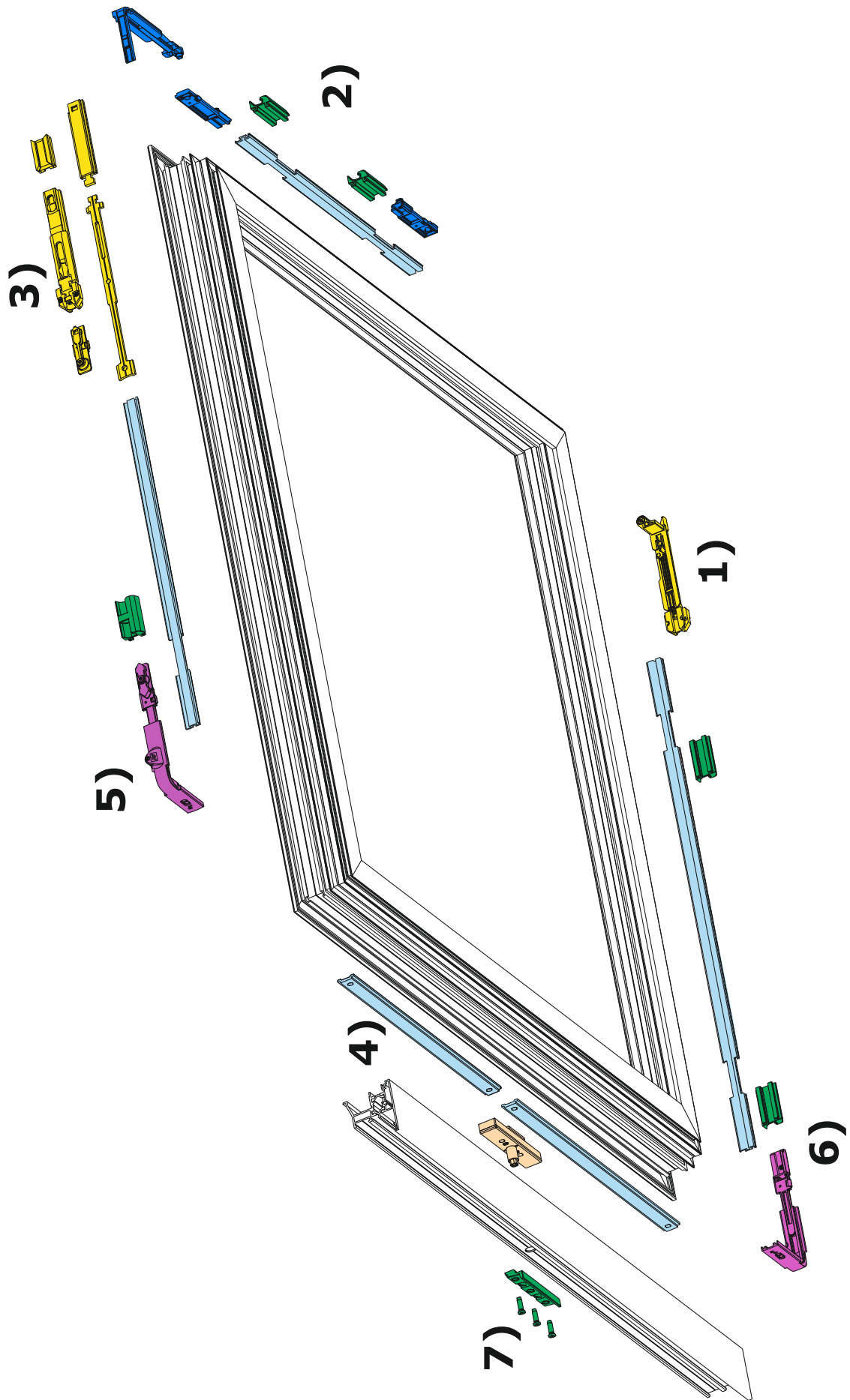
Portare il serramento in posizione di falsa manovra. Inserire il cacciavite nell'asola U del braccio e premere la molla sottostante (fig.3.1)  
Spingere l'anta verso le cerniere e quindi sganciare il braccio a forbice (fig.3.2)

Bring the window to the mishandling manoeuvre position. Insert a screwdriver into slot U of the arm and press the underlying spring (point 3.1). Push the sash towards the hinges and then disengage the scissor arm (point 3.2).

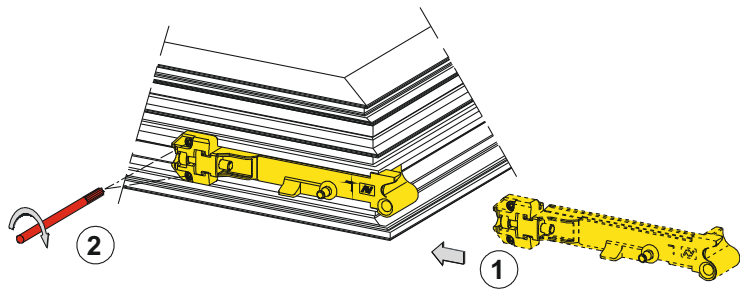




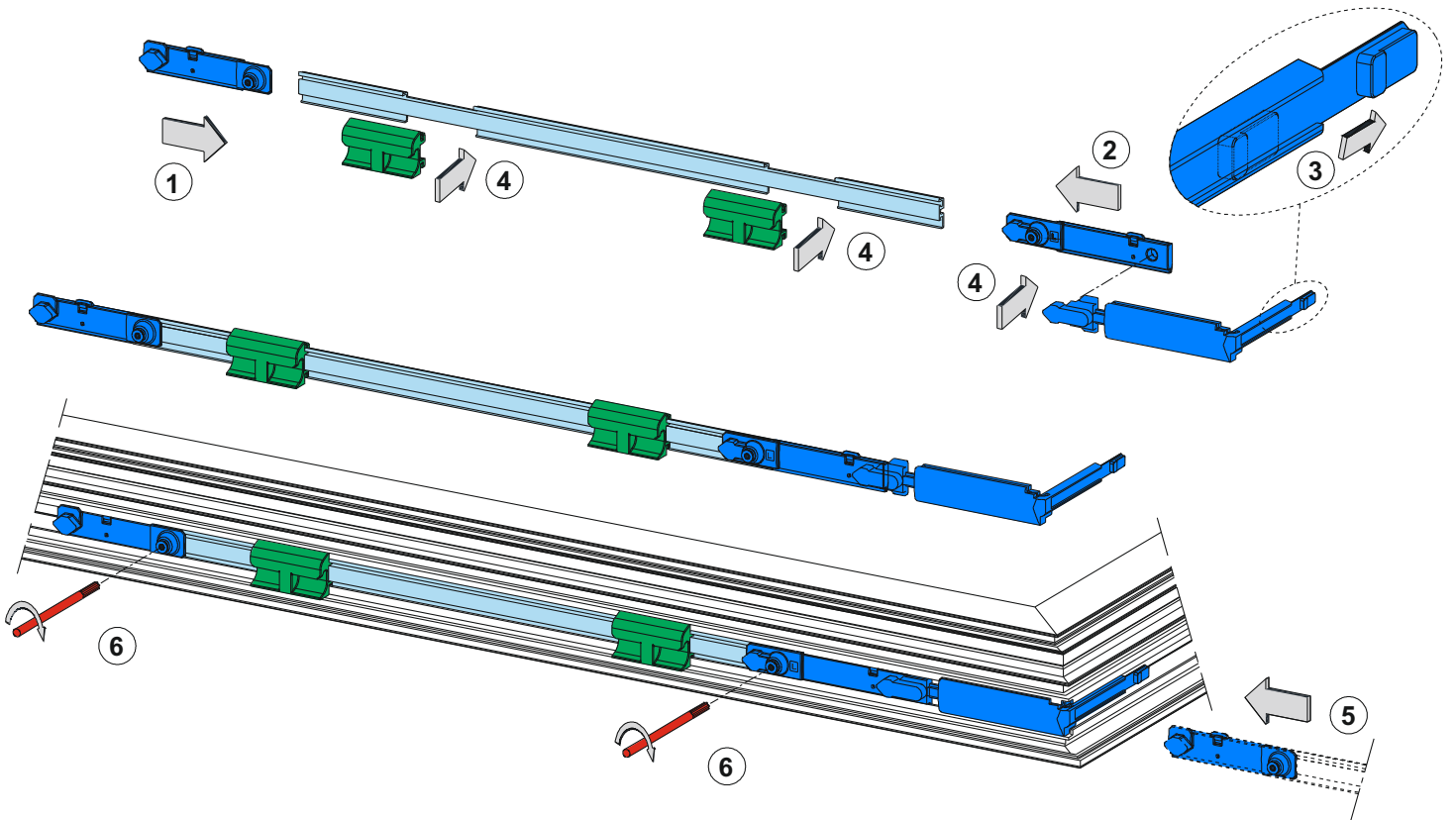
Sequenza di montaggio anta secondaria  
Secondary leaf sequence assembly



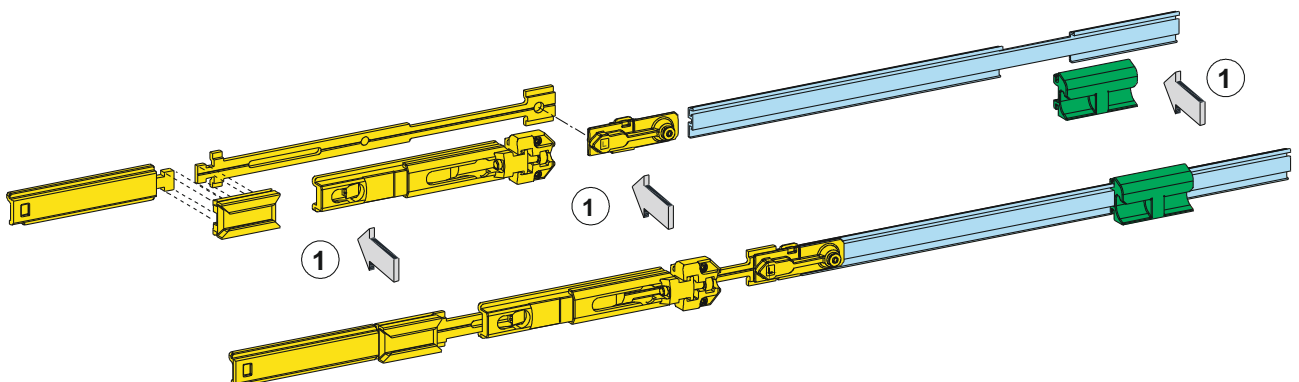
1)



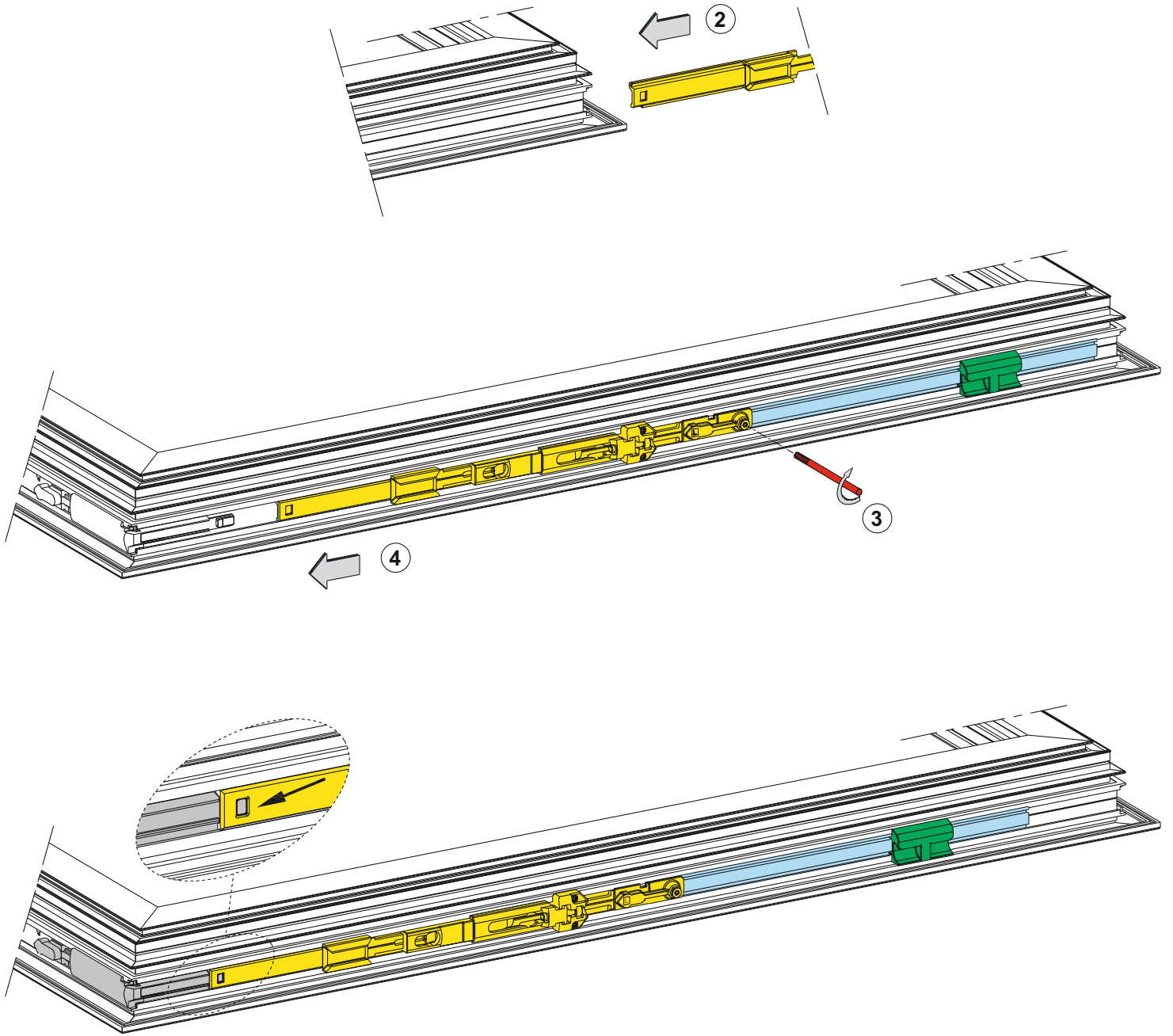
2)



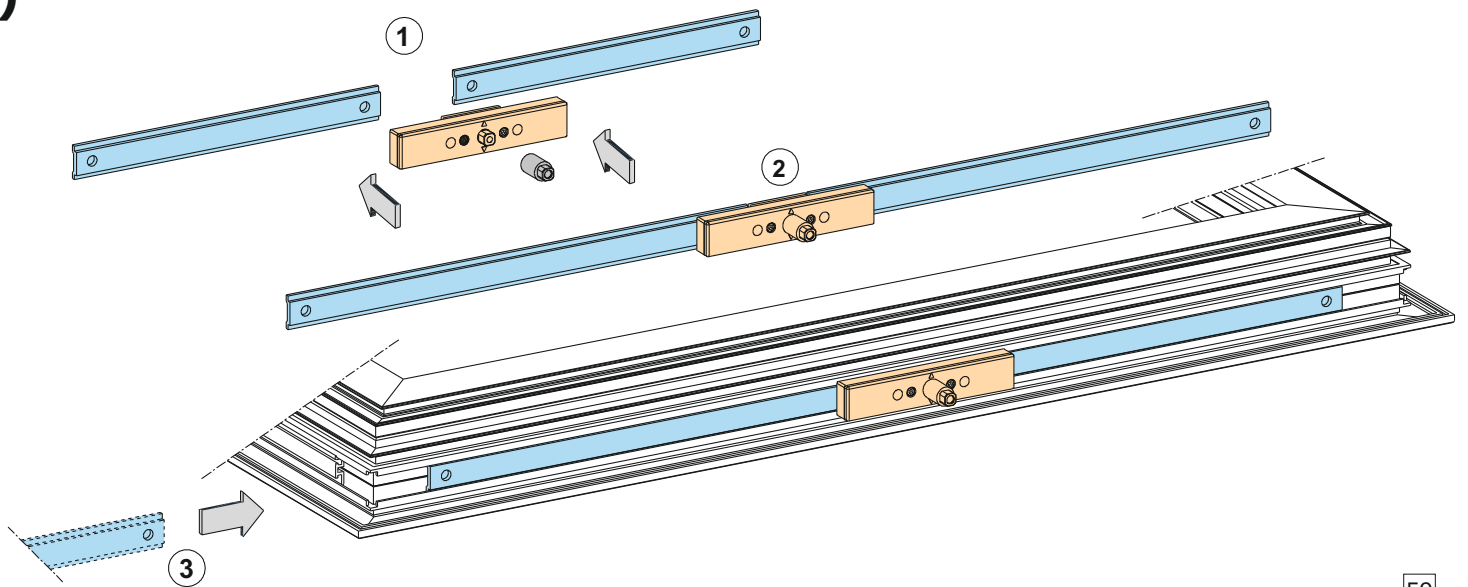
3)



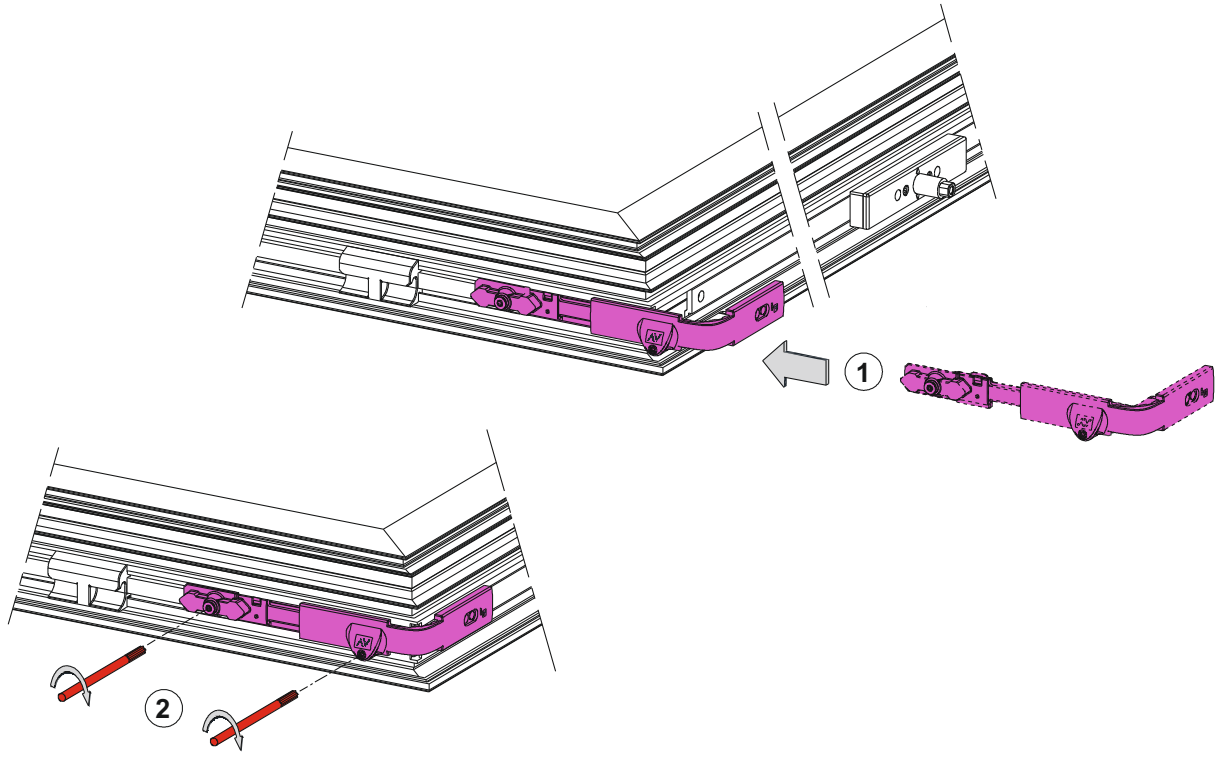
3)



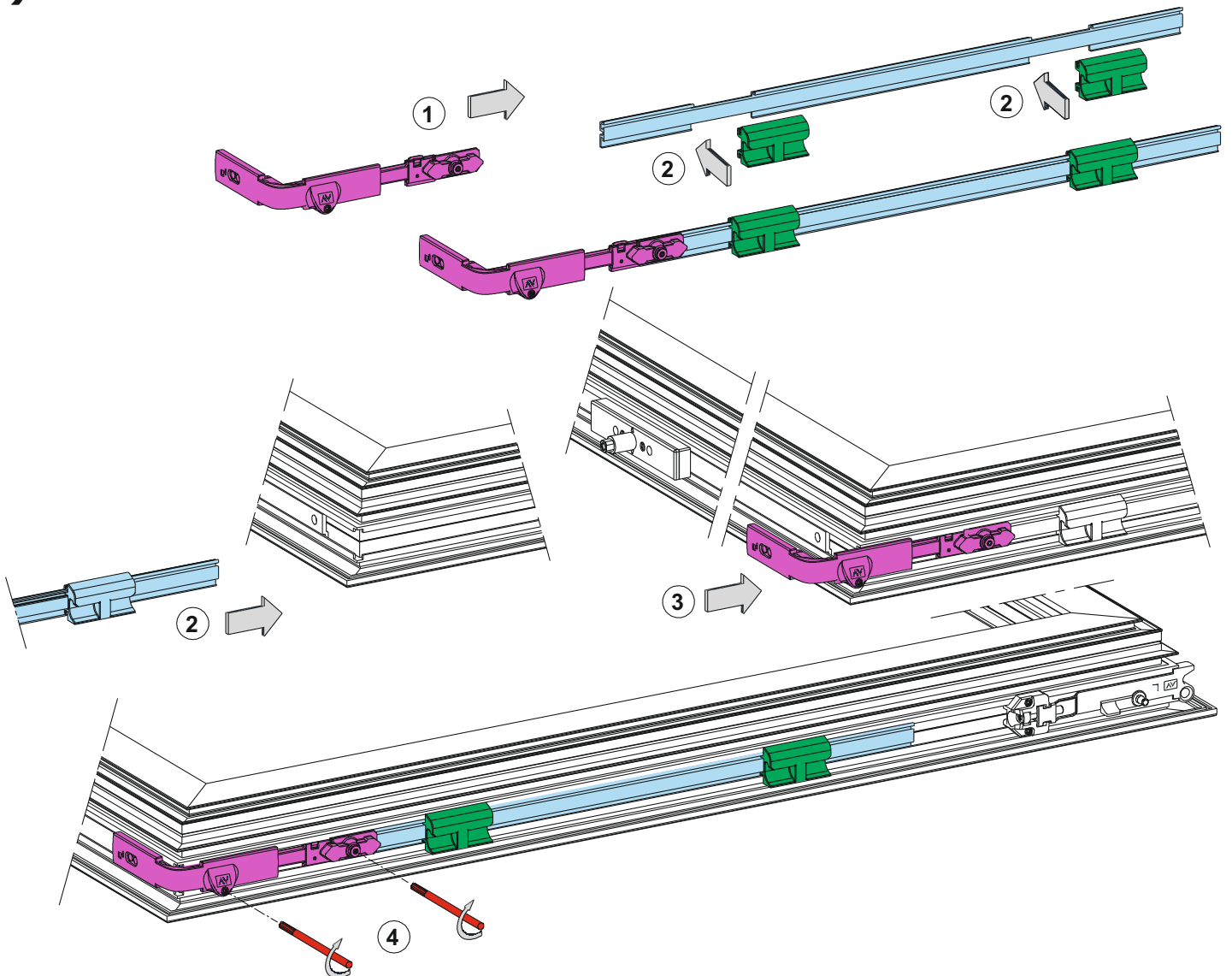
4)



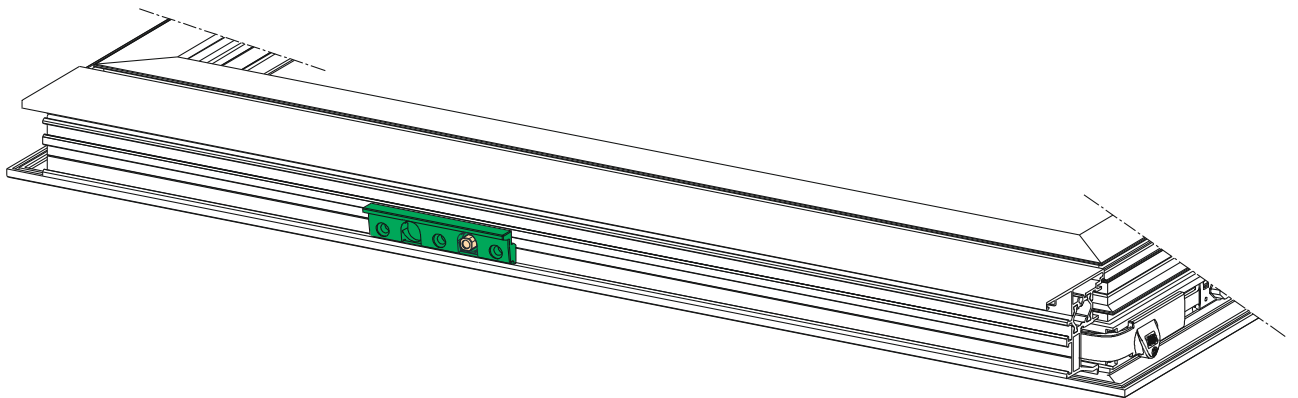
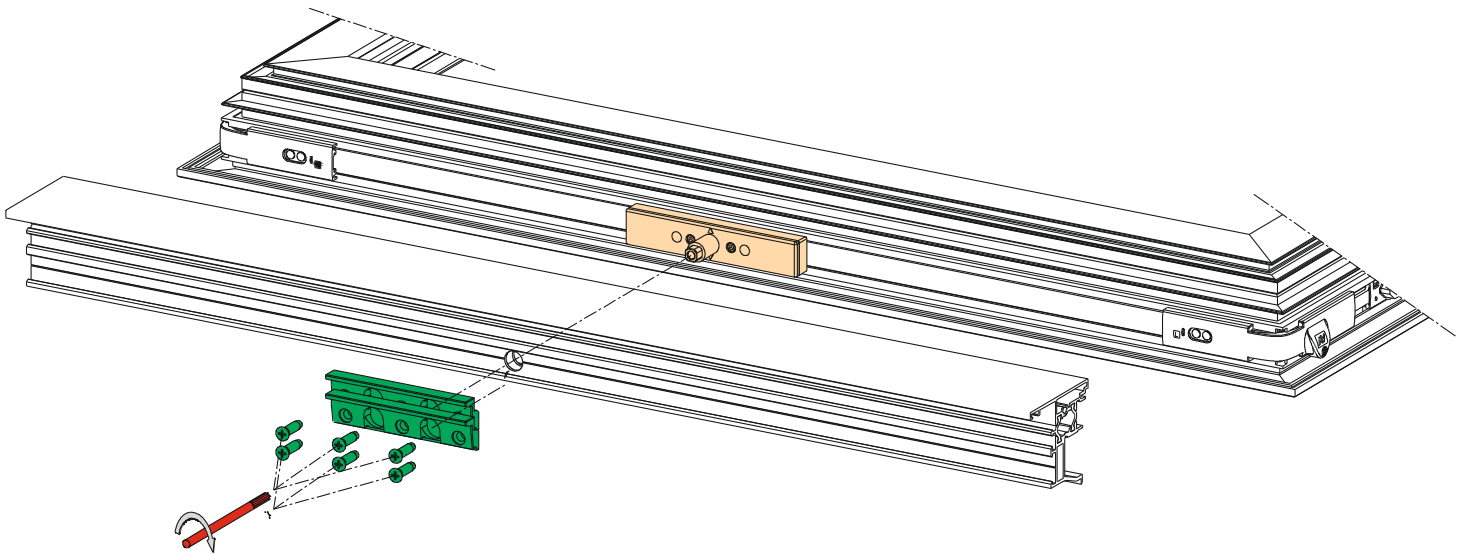
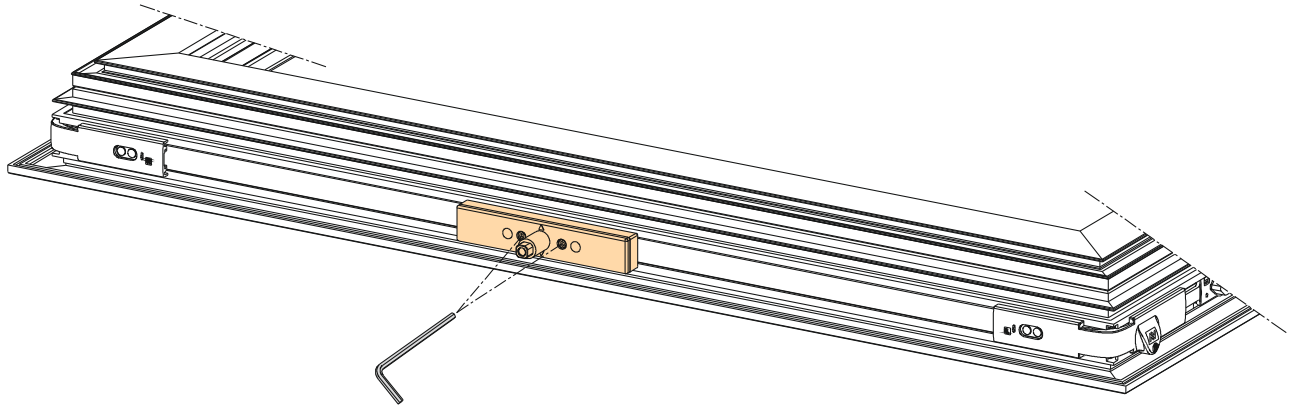
5)



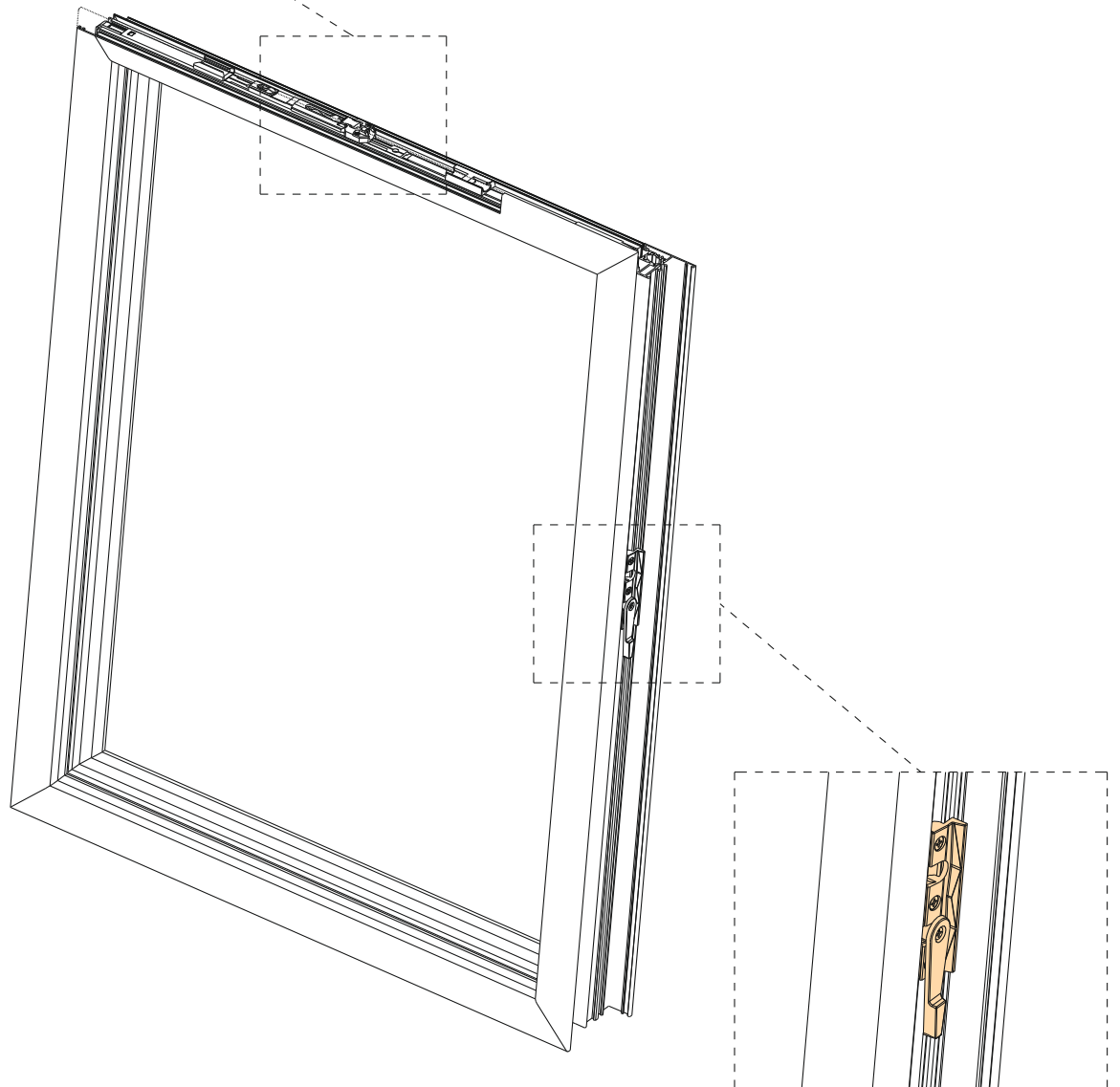
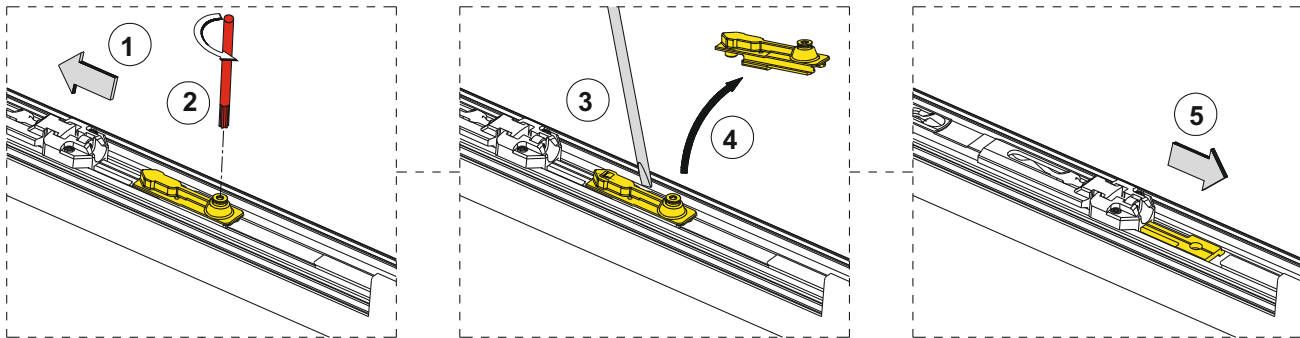
6)

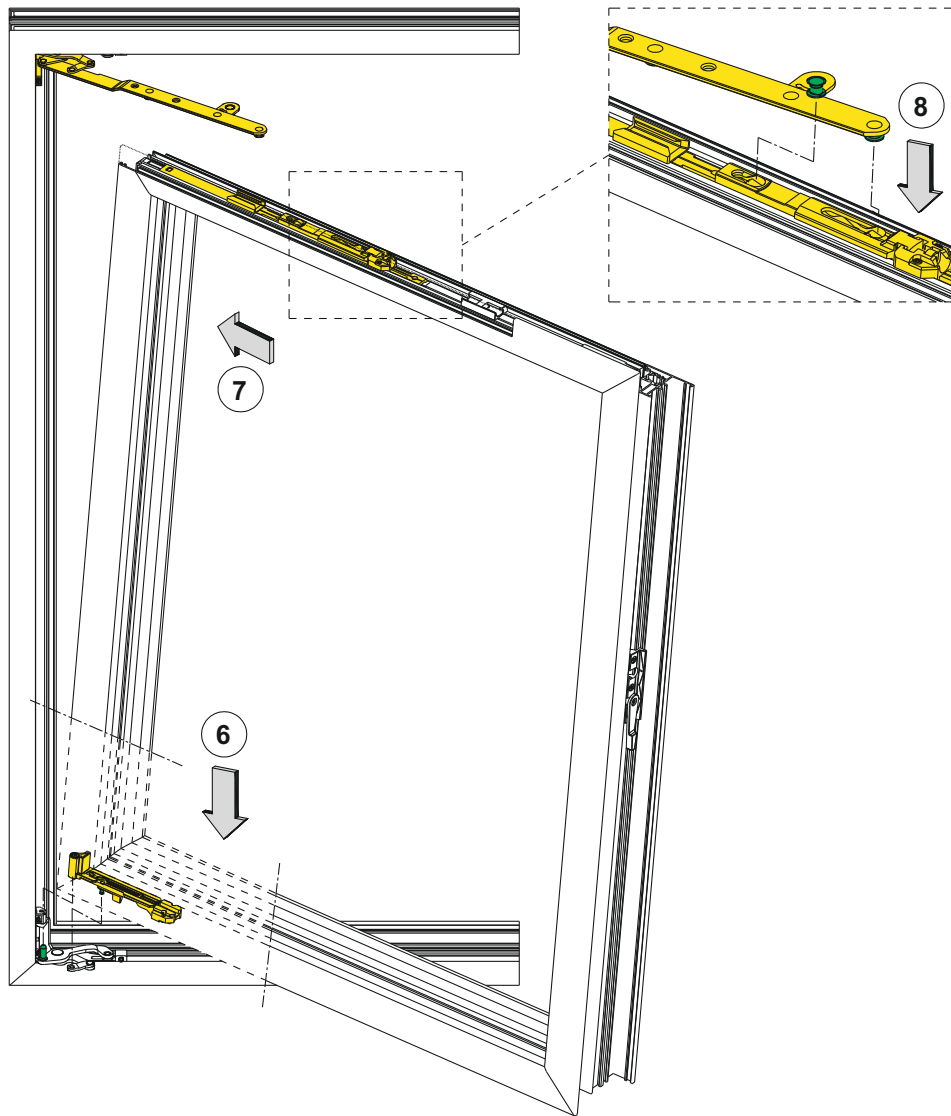


7)

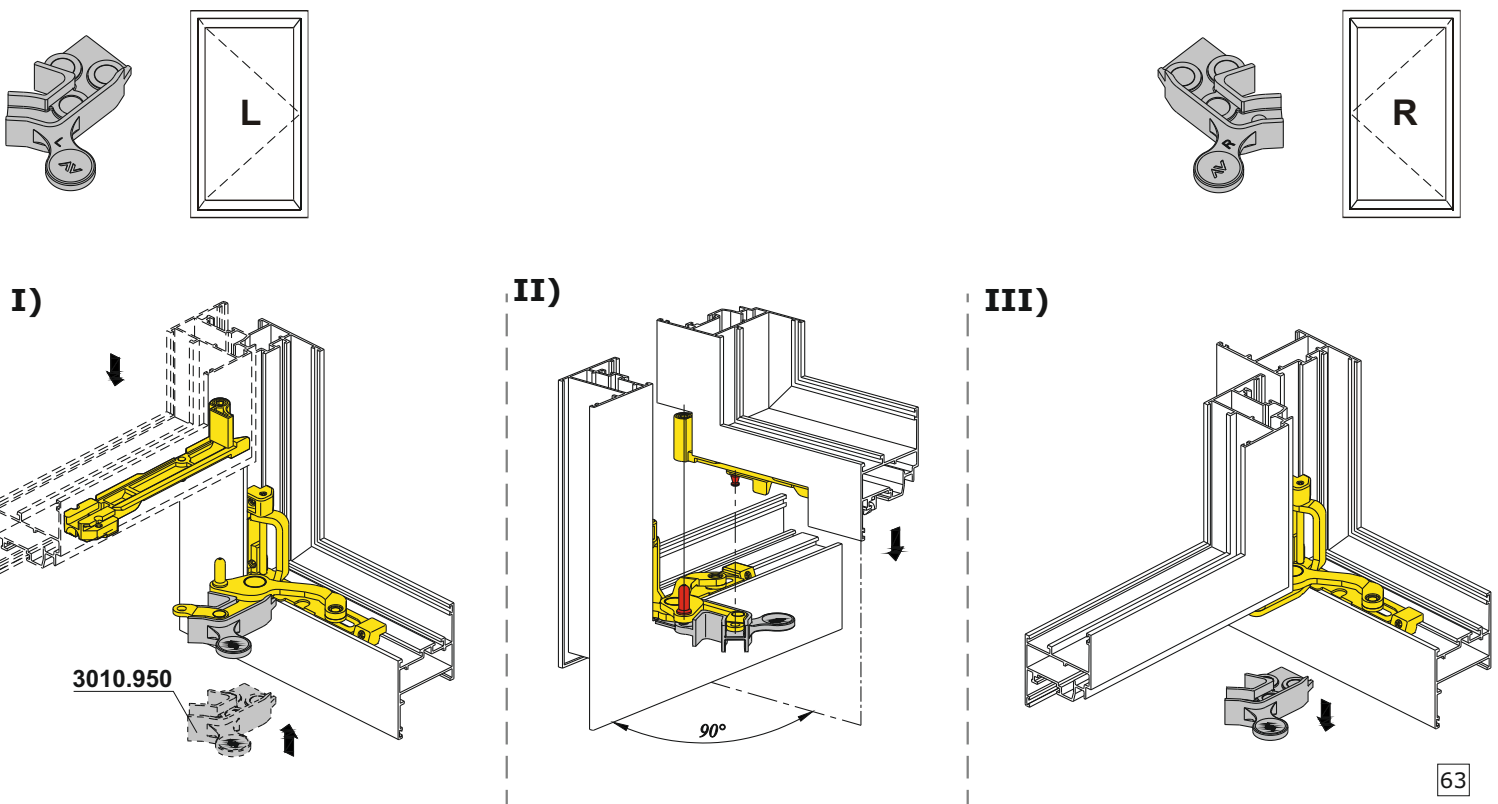


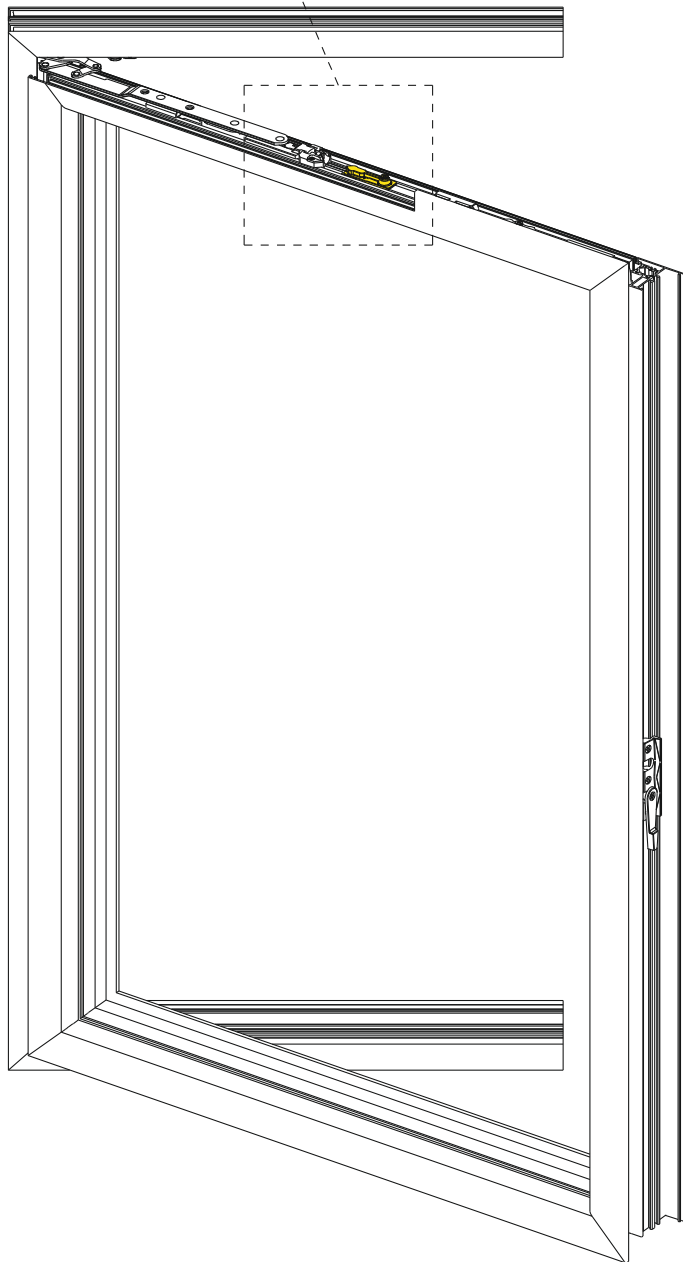
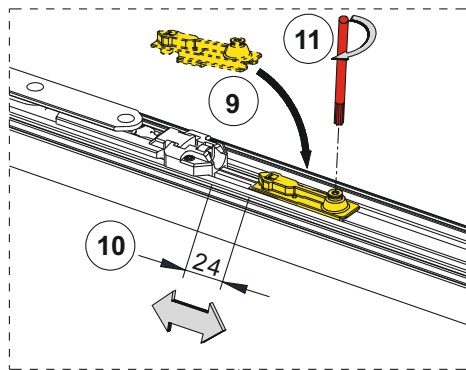
## Montaggio anta - Sash fitting





Dima per posizionamento anta su cerniera inferiore - Leaf positioning jig on lower hinge



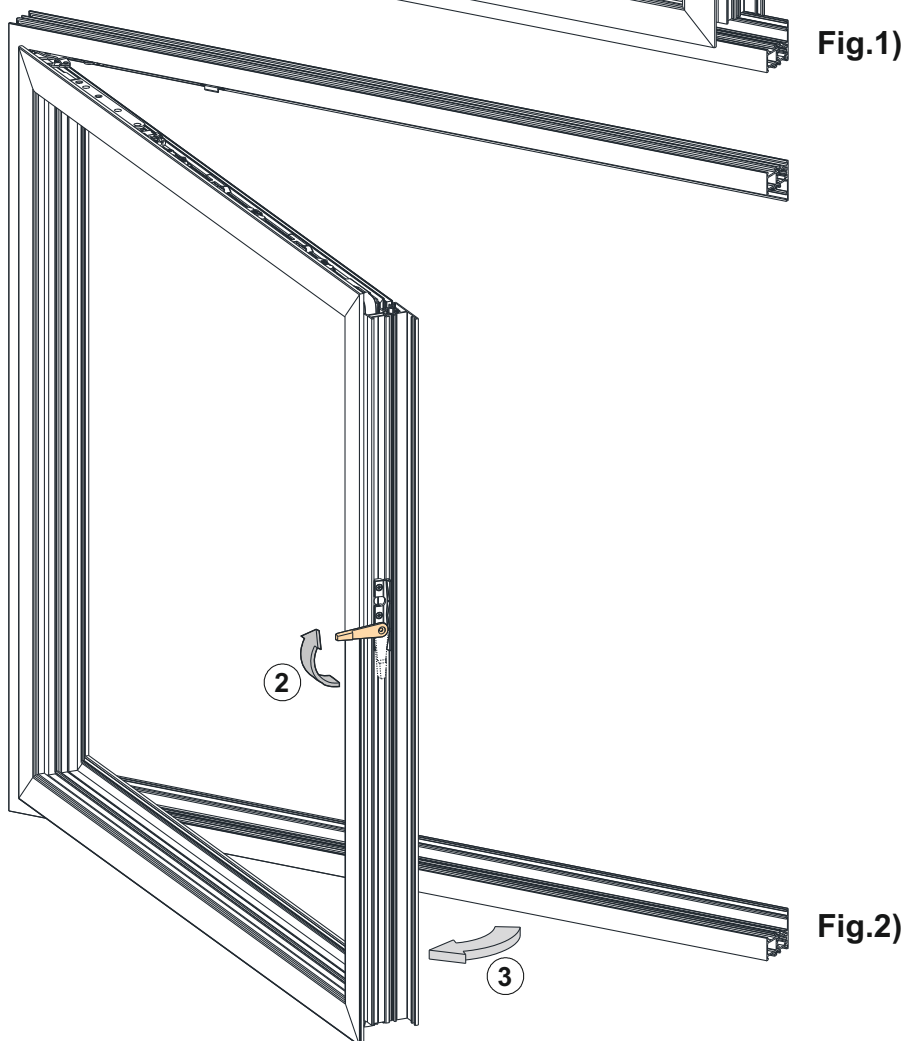
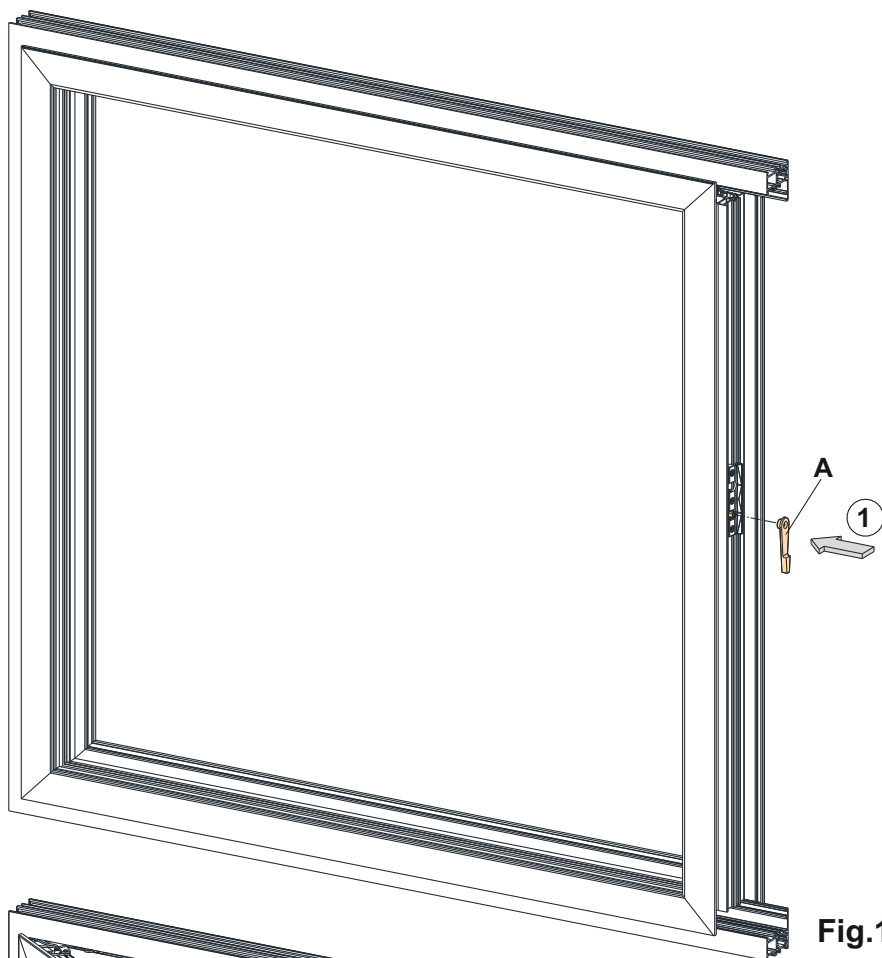




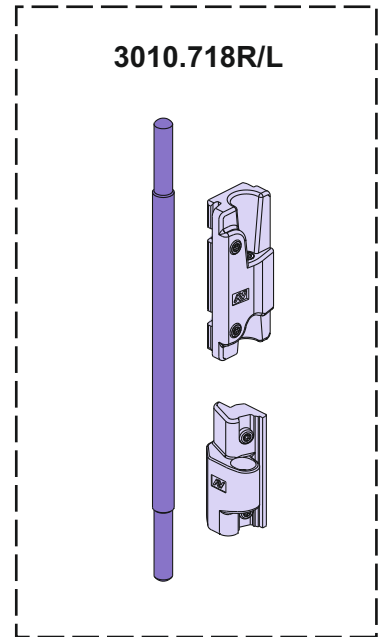
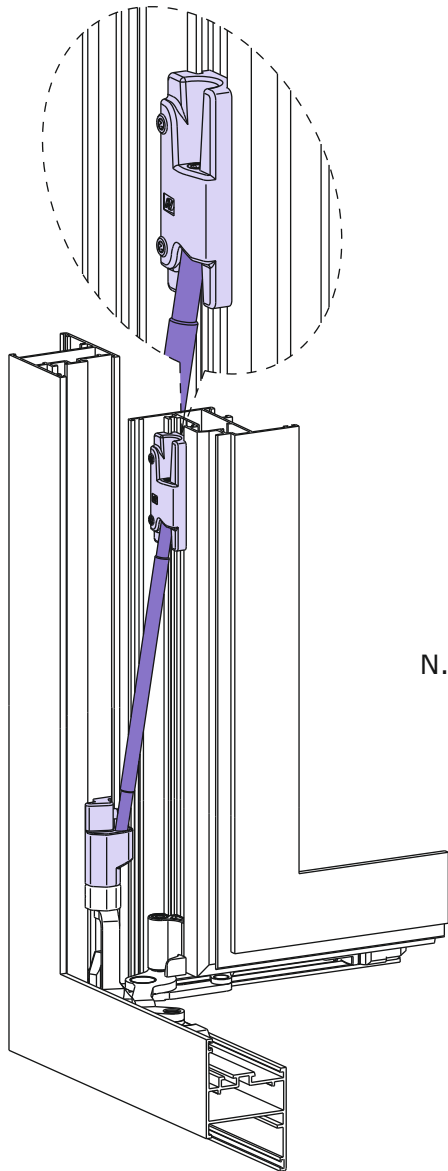
### Apertura anta secondaria - Secondary sash opening

Per aprire l'anta secondaria inserire l'impugnatura (A) del paletto come indicato in figura 1) e ruotarla come indicato in figura 2).  
ATTENZIONE: l'impugnatura (A) non può essere installata.

To open the secondary sash, insert the bolt grip (A) such as indicated in the image 1) and turn it such as indicated in the image 2).  
ATTENTION: the bolt grip (A) may not be installed.

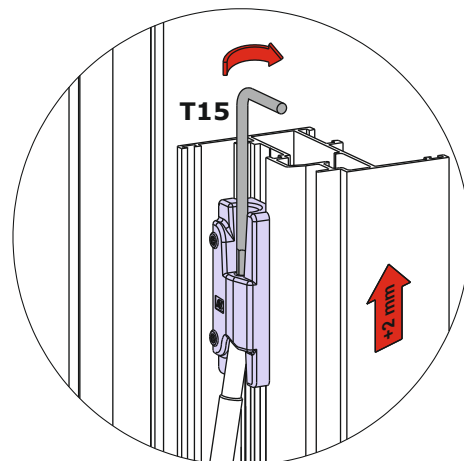
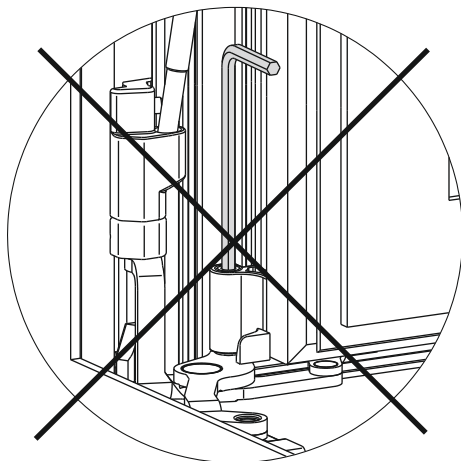


Kit 180 Kg da abbinare ai gruppi base anta ribalta  
Kit 180 Kg to use with tilt and turn basic kit

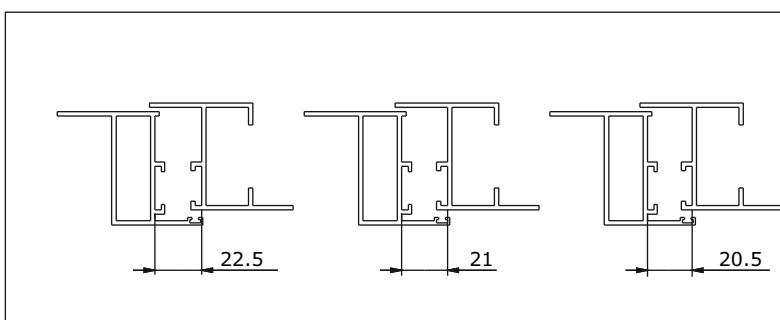
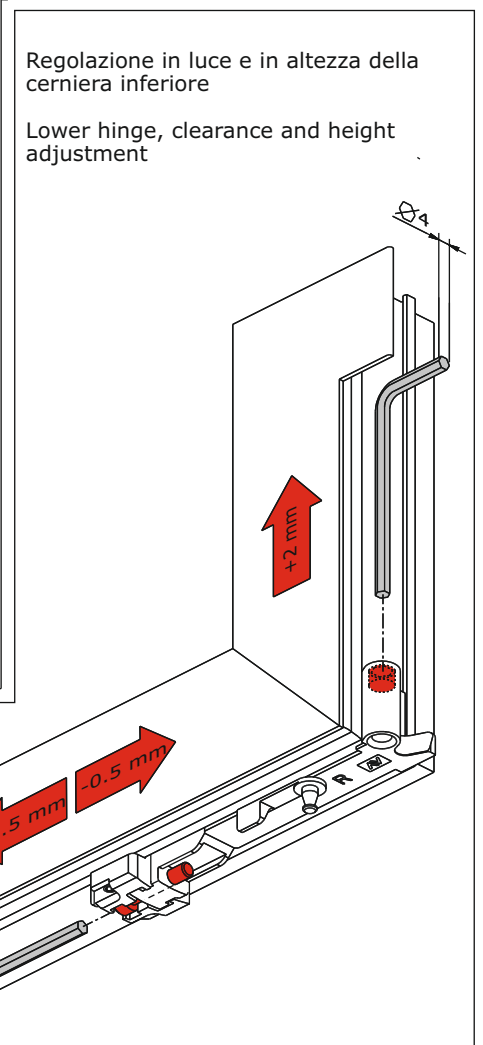
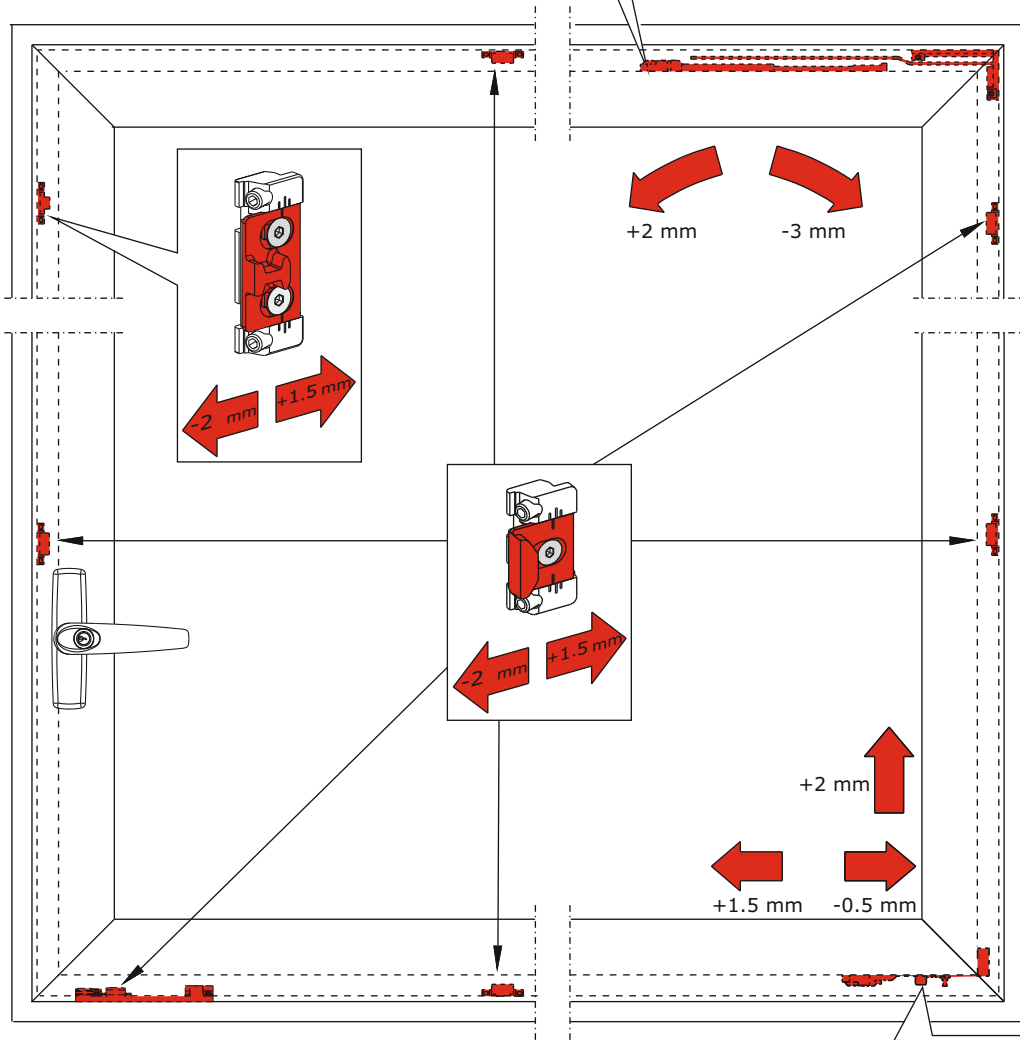
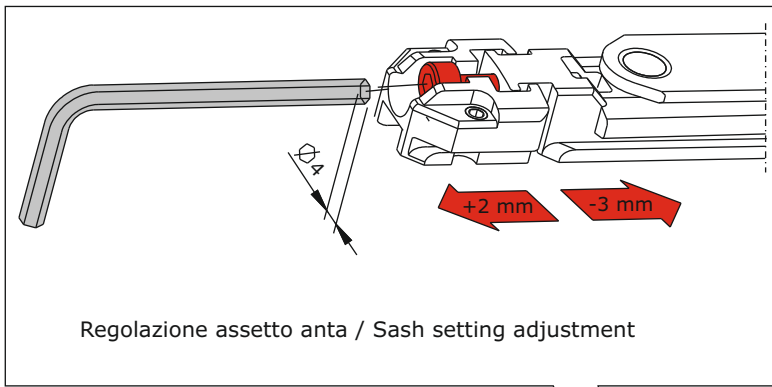


N.B.: vedere negli schemi da pag. x a pag. xx se è applicabile

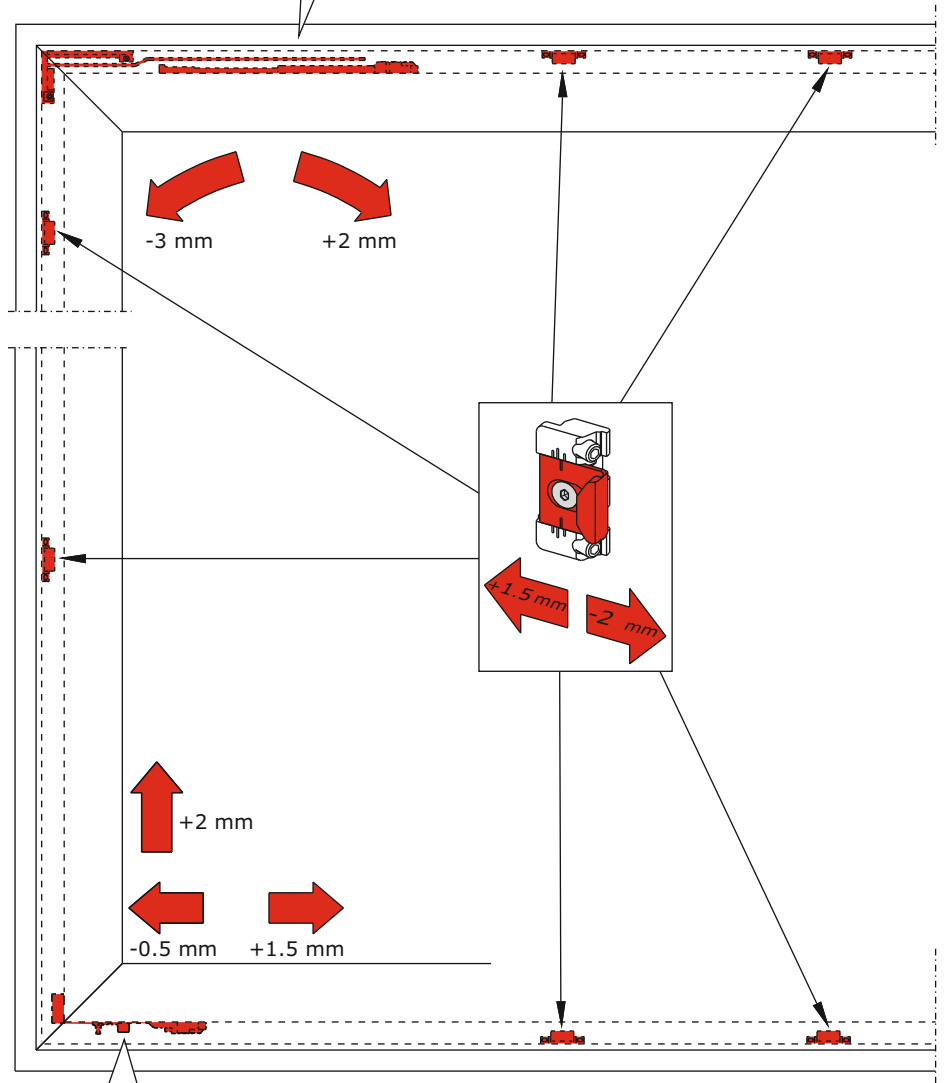
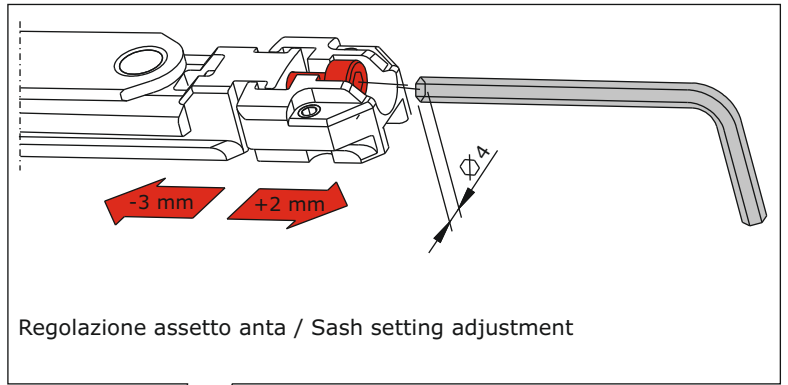
**REGOLAZIONE IN ALTEZZA (+2 mm) - VERTICAL ADJUSTMENT (+2 mm)**



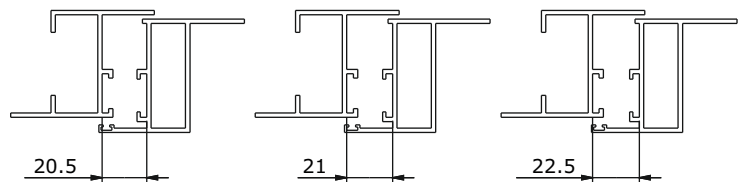
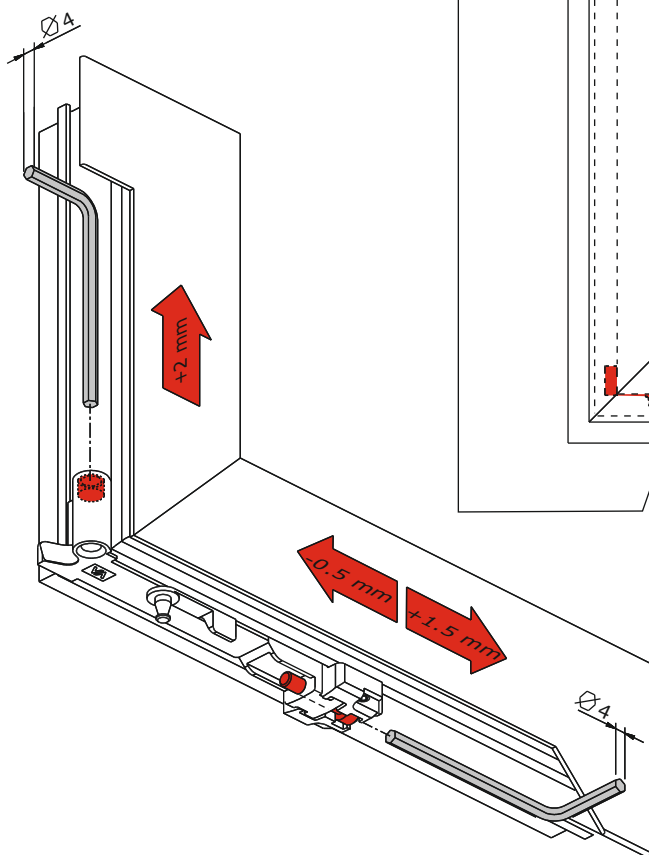
## Regolazioni realizzabili anta principale - Main leaf achievable adjustments



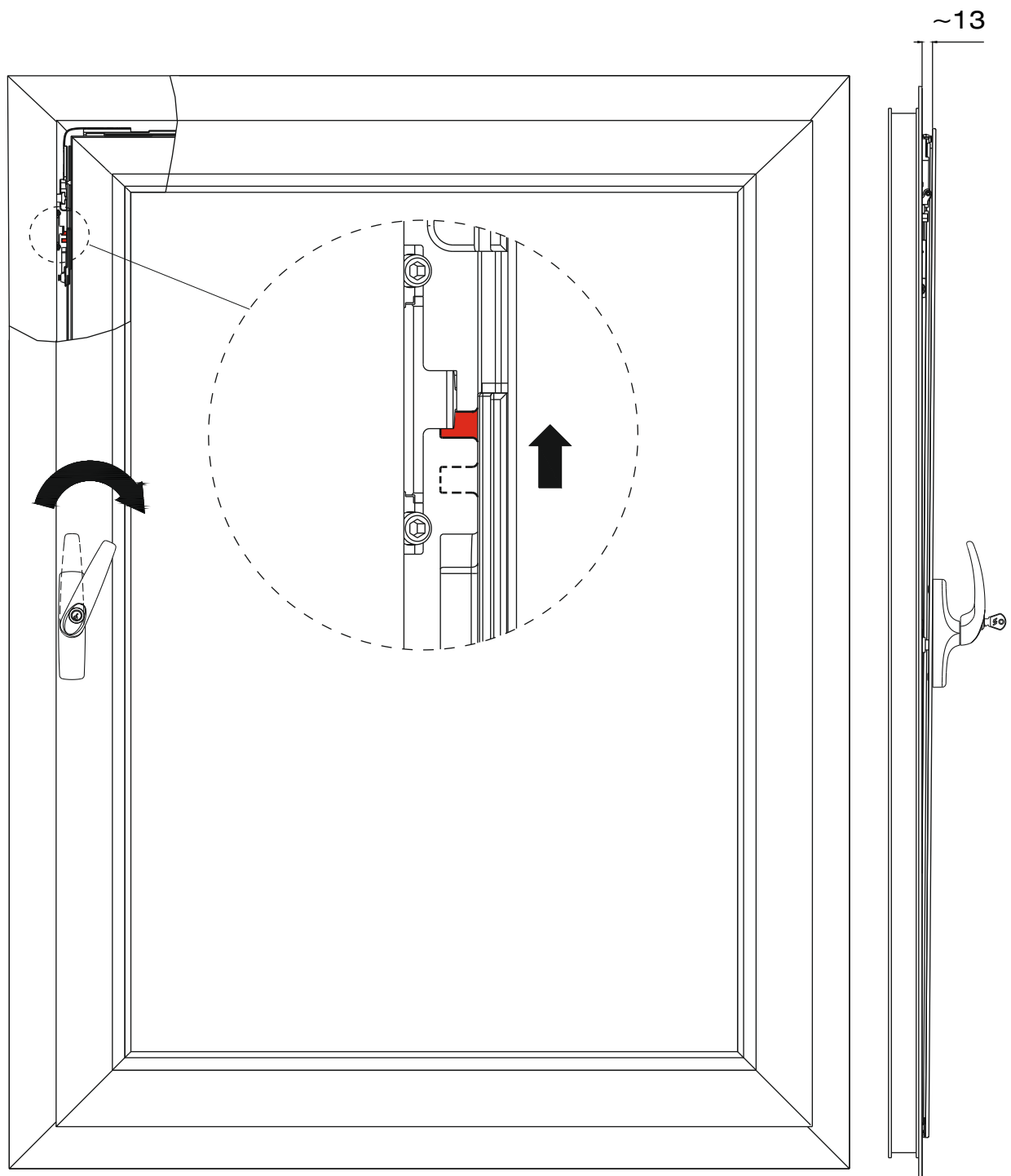
# Regolazioni realizzabili anta secondaria - Secondary leaf achievable adjustments



Regolazione in luce e in altezza della cerniera inferiore  
Lower hinge, clearance and height adjustment



## Microventilazione - Night ventilation

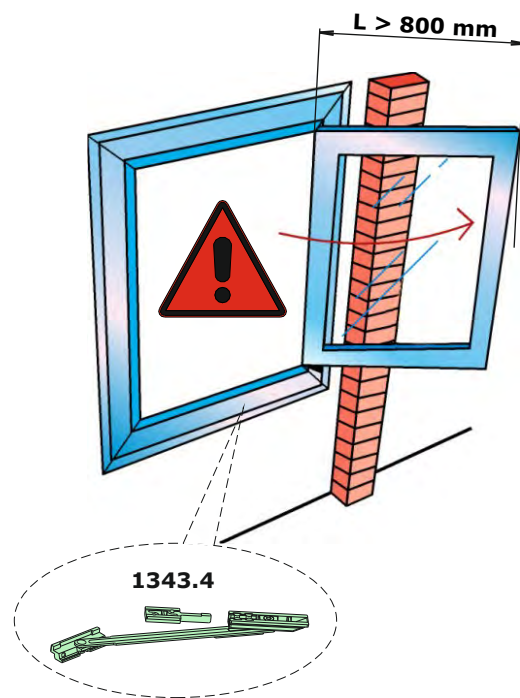


Per la microventilazione, con la cremonese in posizione di vasistas, scostare leggermente l'anta e ruotare la cremonese fino al blocco sull'incontro registrabile superiore.

To do the night ventilation opening, turn the handle in tilt position and open slightly the leaf, then turn the handle until the block on the upper adjustable keeper.

Gli accessori descritti in questa istruzione funzionano correttamente soltanto se la finestra è stata installata senza ostacoli che impediscano l'apertura dell'anta (110°). Nel caso in cui questo non fosse possibile, si consiglia l'utilizzo del braccio limitatore di apertura art. 1343.4.

The accessories described in this fitting instruction work correctly only if the window has been installed without obstacles that they could hinder the opening.  
If some obstacles obstruct the total casement opening (110°), it's suggested to use the damping-effect opening limiter arm stay art. 1343.4.



La SAVIO non risponde per vizi o danni causati dal mancato rispetto:

- del campo di applicazione (dimensioni, vetratura e numero dei punti di chiusura);
- delle indicazioni riportate su questo foglio di istruzioni per il montaggio;
- del non corretto e completo montaggio dei singoli particolari.

Rispetto alle presenti informazioni la SAVIO si riserva di apportare qualsiasi modifica in qualsiasi momento senza alcun preavviso.

Si ricorda che il numero dei punti di chiusura per i diversi campi di applicazione illustrati, è puramente indicativo. L'ottenimento delle prestazioni finali del serramento (soprattutto se particolarmente pesante), è condizionato: dalla robustezza e dall'inerzia del profilo, dal funzionamento della guarnizione, dalla pressione su di esso determinata dalla sua posizione nell'edificio e dall'ubicazione di quest'ultimo. L'insieme di questi parametri potrebbe richiedere un numero di punti di chiusura superiore e/o posizionati diversamente.

Il perfetto funzionamento delle nostre anta-ribalta è garantito solo dall'uso delle nostre specifiche cremonesi.

SAVIO is not liable for defects or damage caused by failure to observe:

- the field of application (dimensions, glazing and number of locking points);
- the information contained in this assembly instructions sheet;
- incorrect or incomplete assembly of individual parts.

With respect to the present information SAVIO reserves the right to make any modifications it deems necessary at any time and without notice.

The number of locking points for the various fields of application illustrated in this instruction sheet is purely guideline. The final performance of the window (especially in the case of particularly heavy units), depends on:

the strength and inertia of the profile, operation of the weather seal, the pressure exerted on the window in relation to the position of the window in the building and the site of the building. The combination of the foregoing parameters may result in the need for a greater number of locking points and/or different positioning of the locking points.

Perfect operation of our tilt-and-turn window is assured only when using our specific handles.

- 3 anni o 5.000 cicli
- 3 years or 5.000 cycles

