

SC156

Scorrevoli alzanti isolati – *Lift & slide sliding doors*

- › Manuale di lavorazioni e assemblaggio
Machinings and assembling manual

REVISIONI / UPDATES

La tabella sotto riportata elenca le ultime modifiche apportate al catalogo.
Eventuali aggiornamenti saranno pubblicati sul sito web.
Scansiona o clicca il QR code per consultare l'ultima versione.



ULTIMA REVISIONE
LATEST UPDATE

The below index show the latest revisions.
Any updates will be published on the website.
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VERSIONE VERSION	REVISIONE REVISION	DATA DATE	DESCRIZIONE DESCRIPTION	PAGINA PAGE
3	F	09.09.2024	Modificata distinta di taglio sulla misura del K2414 era L2 - 67,5 <i>Modified bill of cut on size of K2414, was L2 - 67.5</i>	10.50
3	E	27.05.2024	Montaggio kit ammortizzatore - aggiornato le viste <i>Shock absorber kit assembly - updated views</i>	10.49
3	D	11.07.2023	Inserito posizione tappo, tipologia 04 <i>Inserted plug position, type 04</i>	10.18
		12.07.2023	Carrelli art. 708222 in esaurimento <i>Bogies art. 708222 until stock is finished</i>	10.46
		12.07.2023	Schema di montaggio dei nuovi carrelli H02200, portata 440 kg <i>Assembly diagram for the new H02200 bogies, load capacity 440 kg</i>	10.47
		12.07.2023	Schema di montaggio nuovo ammortizzatore art. V69061 <i>Assembly diagram for new shock absorber art. V69061</i>	10.49
		13.07.2023	Inserito particolare V50050 <i>Inserted art V50050</i>	10.01 - 10.55
3	C	13.02.2023	Istruzioni montaggio spazzolini <i>Brush assembly instructions</i>	10.55
3	B	09.09.2022	Tipologia 4, modificata posizione del paracolpo, inserita quota fissaggio <i>Type 4, modified bumper position, inserted fixing dimension</i>	10.54
		11.11.2022	Inserito montaggio tappo, tipologia 04 <i>Inserted cap assembly, type 04</i>	10.55
		11.11.2022	Aggiunta quota di fissaggio tappo di finitura portaspazzolino <i>Added fixing dimension of brush finishing cap</i>	10.319
3	A	24.06.2022	Aggiornata descrizione della vite di blocco 800152 <i>Updated description of locking screw 800152</i>	10.40 - 10.41
		04.07.2022	Modificato segno alla formula della tipologia 04 <i>Changed sign to type 04 formula</i>	10.17
		07.07.2022	Inserito codice + istruzioni di montaggio del tubetto di drenaggio 709245 <i>Insert code + assembly instructions for drainage tube 709245</i>	10.24
		11.07.2022	Inserita nota per soluzione a spinare <i>Note inserted for solution to pin</i>	10.38
2	A	-	Versioni precedenti <i>Previous issue</i>	-

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DESCRIZIONE DESCRIPTION	REPERTORIO SECTION
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Allegato B - Lavorazioni tre vie <i>Annex B - Three rails machinings</i>	10.301-320
Allegato C - Lavorazioni angolo apribile <i>Annex C - Openable angle machinings</i>	10.401-408

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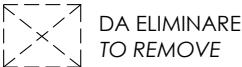
		SPALLA - SOGLIA																ANTA - FINITURA														VARIE								
TIPOLOGIA		709076	709086	709096	709106	709116	709126	709136	709146	V58010	V58011	V58003	V58004	V58005	V58006	V58009	V58034	709150	709160	709170	709180	709190	709200	709250	V58007	V58008	709260	709270	709280	709290	V54004	V59084	V59085	V59113	V59114	709236	709300	V50050		
01.DX  INTERNO	SLIM	1																		1							1				1						1			
	95mm			1																1							1				1						1			
01.SX  INTERNO	SLIM		1																		1						1				1						1			
	95mm				1																1							1				1						1		
HP-K2418 02.DX  INTERNO	SLIM	1																1									1				1						1			
	95mm			1															1								1				1						1			
HP-K2418 02.SX  INTERNO	SLIM		1																1								1				1						1			
	95mm				1															1								1				1						1		
03.DX  INTERNO	SLIM					1																1					2				2						1	2*		
	95mm									1												1					1		1		2						1	2*		
03.SX  INTERNO	SLIM						1															1					2				2						1	2*		
	95mm										1												1					1		1	2						1	2*		
04.DX  INTERNO	SLIM																																							
	95mm							1									1										1									1	1		2	
04.SX  INTERNO	SLIM																																							
	95mm								1								1												1						1			1		2
05  INTERNO	SLIM	1	1																	1	1						1	1			2						1			
	95mm			1	1															1	1						1	1			2						1			
HP-K2418 06  INTERNO	SLIM	1	1															1	1								1	1			2						1			
	95mm			1	1														1	1							1	1			2						1			
07  INTERNO	SLIM	1	1																	1	1			1			1	1			1						1			
	95mm			1	1															1	1			1			1	1			1						1			
08  INTERNO	SLIM					1	1															1	1	1				2	2			3						1	2*	
	95mm									1	1												1	1	1			1	1	1	1	3						1	2*	
		709076	709086	709096	709106	709116	709126	709136	709146	V58010	V58011	V58003	V58004	V58005	V58006	V58009	V58034	709150	709160	709170	709180	709190	709200	709250	V58007	V58008	709260	709270	709280	709290	V54004	V59084	V59085	V59113	V59114	709236	709300	V50050		

* CON SOGLIA IN ALLUMINIO K2411
WITH K2411 ALUMINIUM CILL

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN
VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

SOLUZIONI COMPONENTI DA ELIMINARE / MODIFICARE

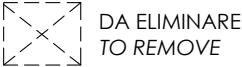
COMPONENTS SOLUTIONS TO REMOVE / CUT



01DX INTERNO K2413 Montante centrale Central mullion		70917X		
01SX INTERNO K2413 Montante centrale Central mullion		70918X		
01DX INTERNO K2404 Montante centrale Central mullion		70917X		
01SX INTERNO K2404 Montante centrale Central mullion		70918X		
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA WINDOWS SCHEMES ARE SHOWN FROM INSIDE				

02DX HP-K2418 INTERNO K2413 Montante centrale Central mullion		70915X		
02SX HP-K2418 INTERNO K2413 Montante centrale Central mullion		70916X		
02DX HP-K2418 INTERNO K2404 Montante centrale Central mullion		70915X		
02SX HP-K2418 INTERNO K2404 Montante centrale Central mullion		70916X		
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA WINDOWS SCHEMES ARE SHOWN FROM INSIDE				

SOLUZIONI COMPONENTI DA ELIMINARE / MODIFICARE
COMPONENTS SOLUTIONS TO REMOVE / CUT



03DX INTERNO K2413 Montante centrale Central mullion		70919X		ANTA PRINCIPALE MAIN SASH
03SX INTERNO K2413 Montante centrale Central mullion		70920X		
03DX INTERNO K2404 Montante centrale Central mullion		70919X		
03SX INTERNO K2404 Montante centrale Central mullion		70920X		

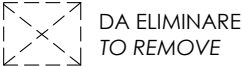
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

04DX INTERNO K2404 Montante centrale Central mullion		V58034		
04SX INTERNO K2404 Montante centrale Central mullion		V58034		

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

SOLUZIONI COMPONENTI DA ELIMINARE / MODIFICARE

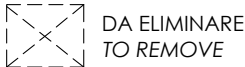
COMPONENTS SOLUTIONS TO REMOVE / CUT



05 INTERNO INSIDE Montante centrale Central mullion		70907X		70908X		70917X		70918X		
05 INTERNO INSIDE Montante centrale Central mullion		70909X		70910X		70917X		70918X		
06 HP-K2418 INTERNO INSIDE Montante centrale Central mullion		70907X		70908X		70915X		70916X		
06 HP-K2418 INTERNO INSIDE Montante centrale Central mullion		70909X		70910X		70915X		70916X		

SOLUZIONI COMPONENTI DA ELIMINARE / MODIFICARE

COMPONENTS SOLUTIONS TO REMOVE / CUT



07 INTERNO INSIDE K2413 Montante centrale Central mullion		70907X		70908X		70917X		70918X		
07 INTERNO INSIDE K2404 Montante centrale Central mullion		70909X		70910X		70917X		70918X		
08 INTERNO INSIDE K2413 Montante centrale Central mullion		70911X		70912X		70919X		70920X		
08 INTERNO INSIDE K2404 Montante centrale Central mullion		V58010		V58011		70919X		70920X		

SCHEMA POSIZIONAMENTO TAPPI CON NODO CENTRALE K2413 - TELAIO
K2413 CENTRAL PROFILE PLUGS POSITIONING SCHEME - FRAME

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE



01DX 02DX HP-K2418 03DX ESTERNO INTERNO		05 06 HP-K2418 ESTERNO INTERNO	07 08 ESTERNO INTERNO
ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)			

SCHEMA POSIZIONAMENTO TAPPI CON NODO CENTRALE K2404 - TELAIO
K2404 CENTRAL PROFILE PLUGS POSITIONING SCHEME - FRAME

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

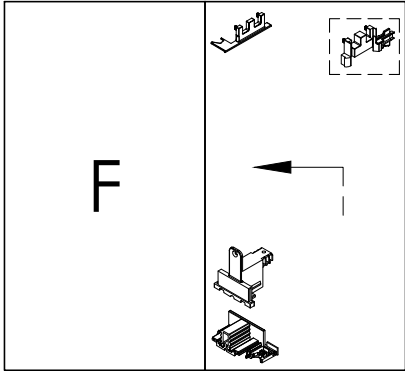
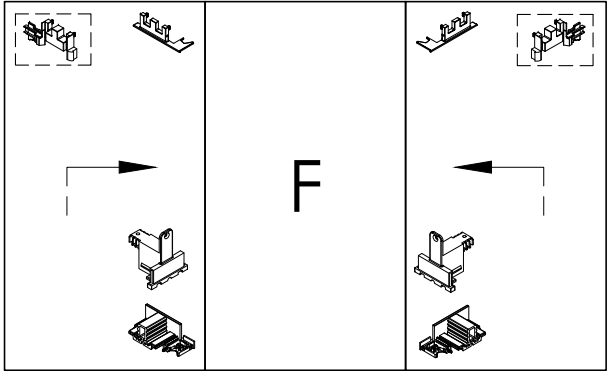
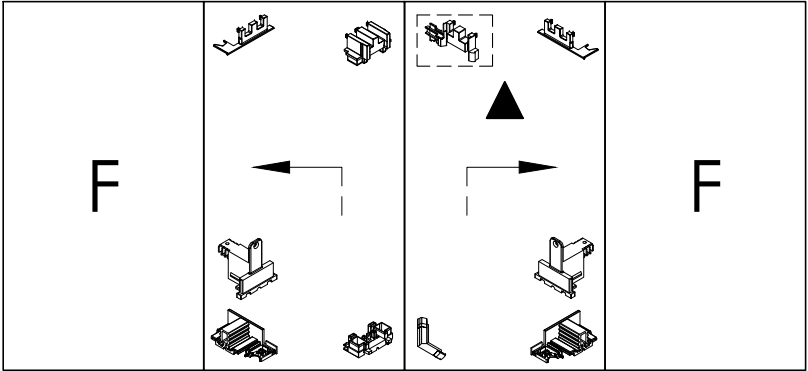
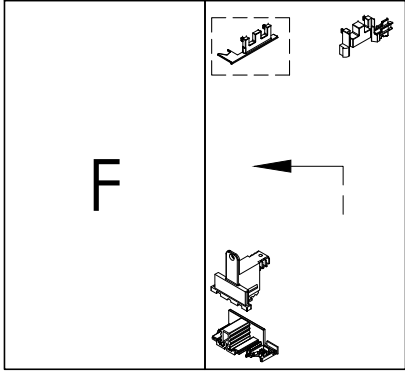
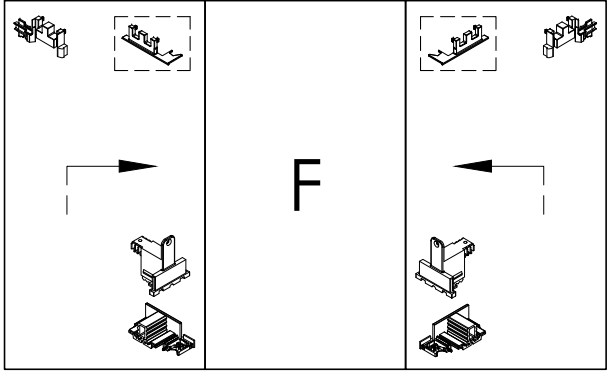
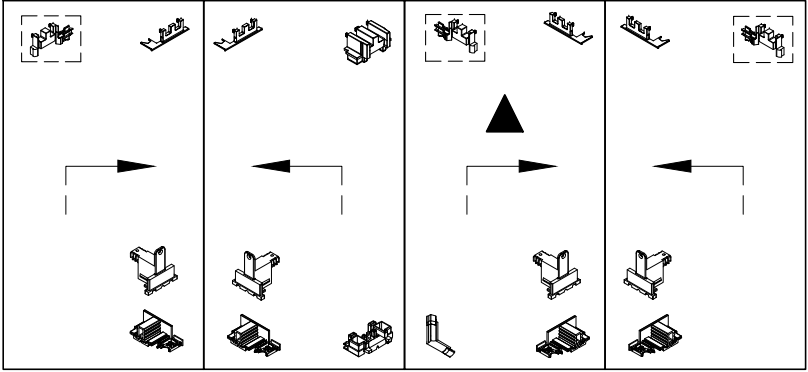
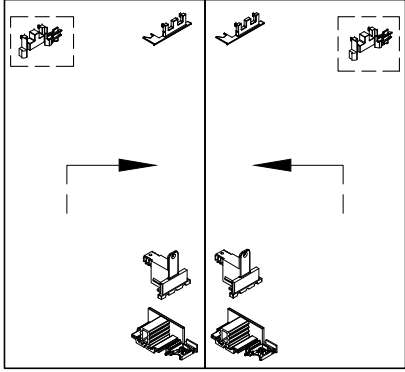
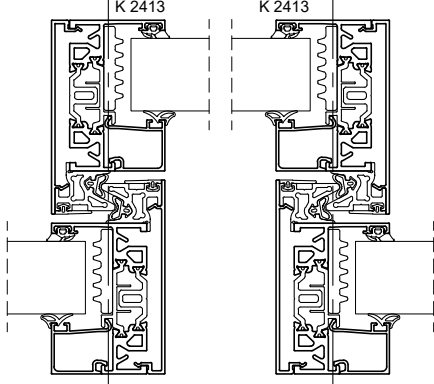
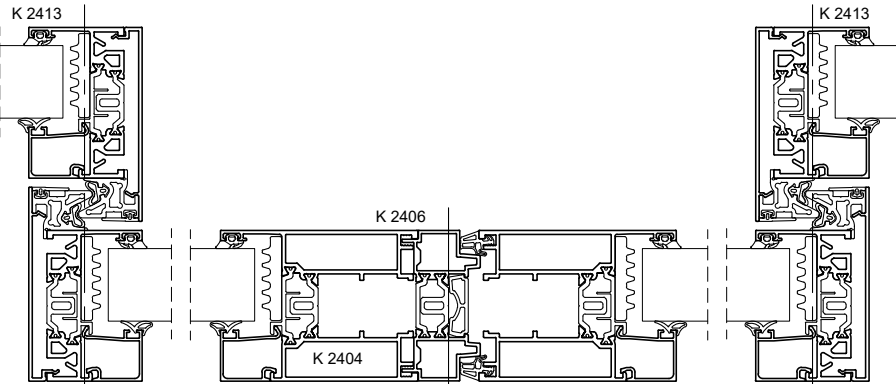
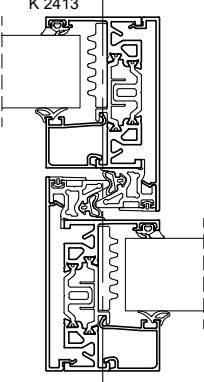
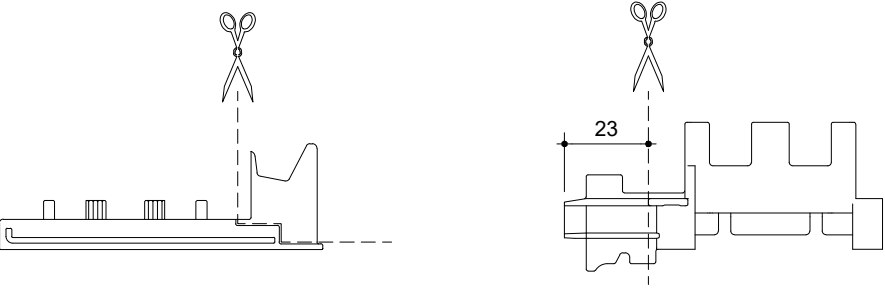
01DX	04DX	05	07
02DX HP-K2418	04SX	06 HP-K2418	08
03DX	ESTERNO INTERNO	ESTERNO INTERNO	ESTERNO INTERNO
ESTERNO INTERNO	ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)		

SCHEMA POSIZIONAMENTO TAPPI CON NODO CENTRALE K2413 - ANTA
K2413 CENTRAL PROFILE PLUGS POSITIONING SCHEME - SASH

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

 DA TAGLIARE
TO CUT

 ANTA PRINCIPALE
MAIN SASH

01DX 		05 	07 
02DX HP-K2418 		06 HP-K2418 	08 
03DX 		ESTERNO  INTERNO	ESTERNO  INTERNO
K 2413  ESTERNO INTERNO	ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE) 		

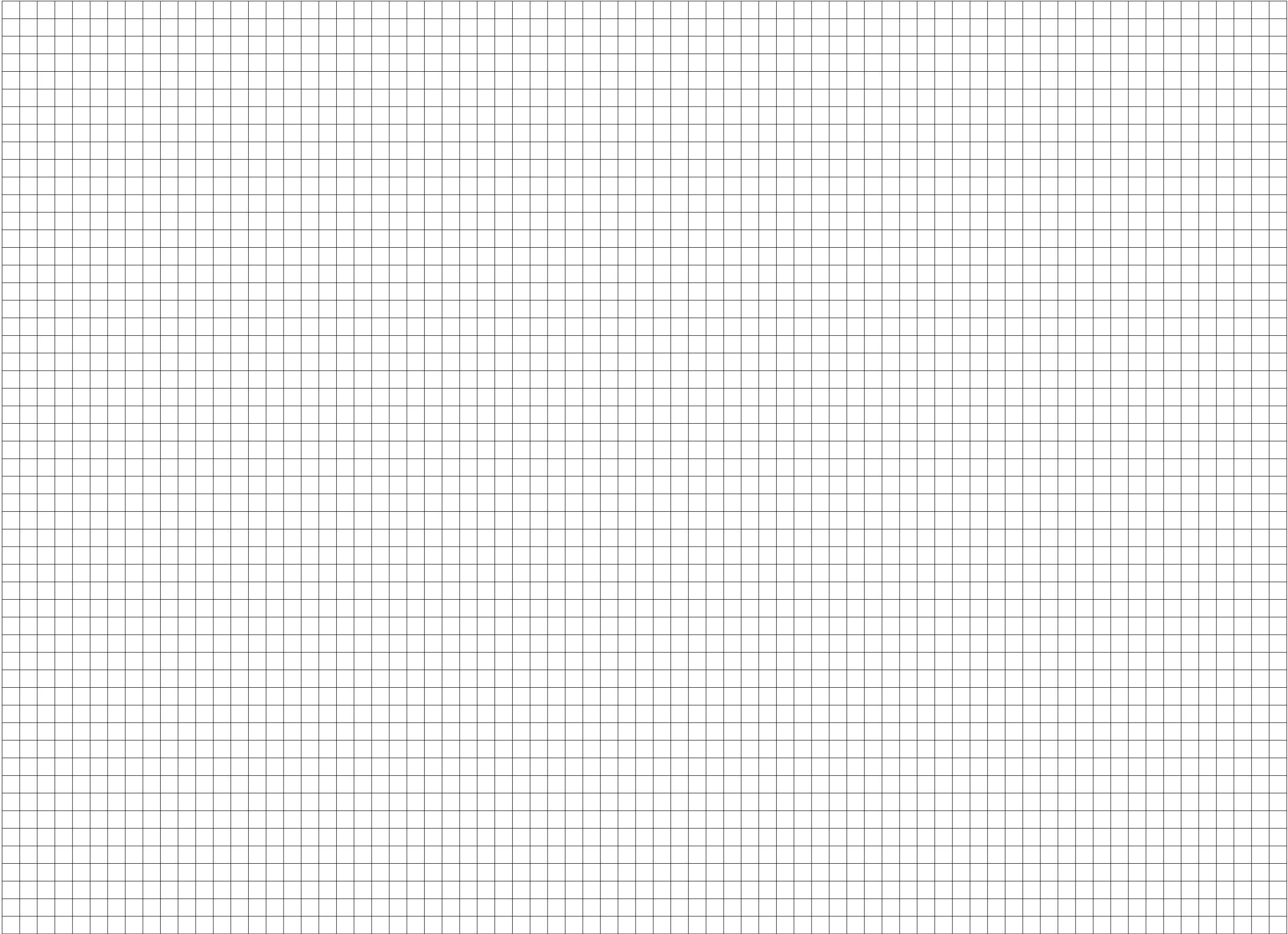
SCHEMA POSIZIONAMENTO TAPPI CON NODO CENTRALE K2404 - ANTA
K2404 CENTRAL PROFILE PLUGS POSITIONING SCHEME - SASH

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

DA TAGLIARE
TO CUT

ANTA PRINCIPALE
MAIN SASH

01DX	04DX	05 HP-K2418	07
02DX HP-K2418	04SX	06 HP-K2418	08
03DX	ESTERNO INTERNO	ESTERNO INTERNO	ESTERNO INTERNO
ESTERNO INTERNO	ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)		



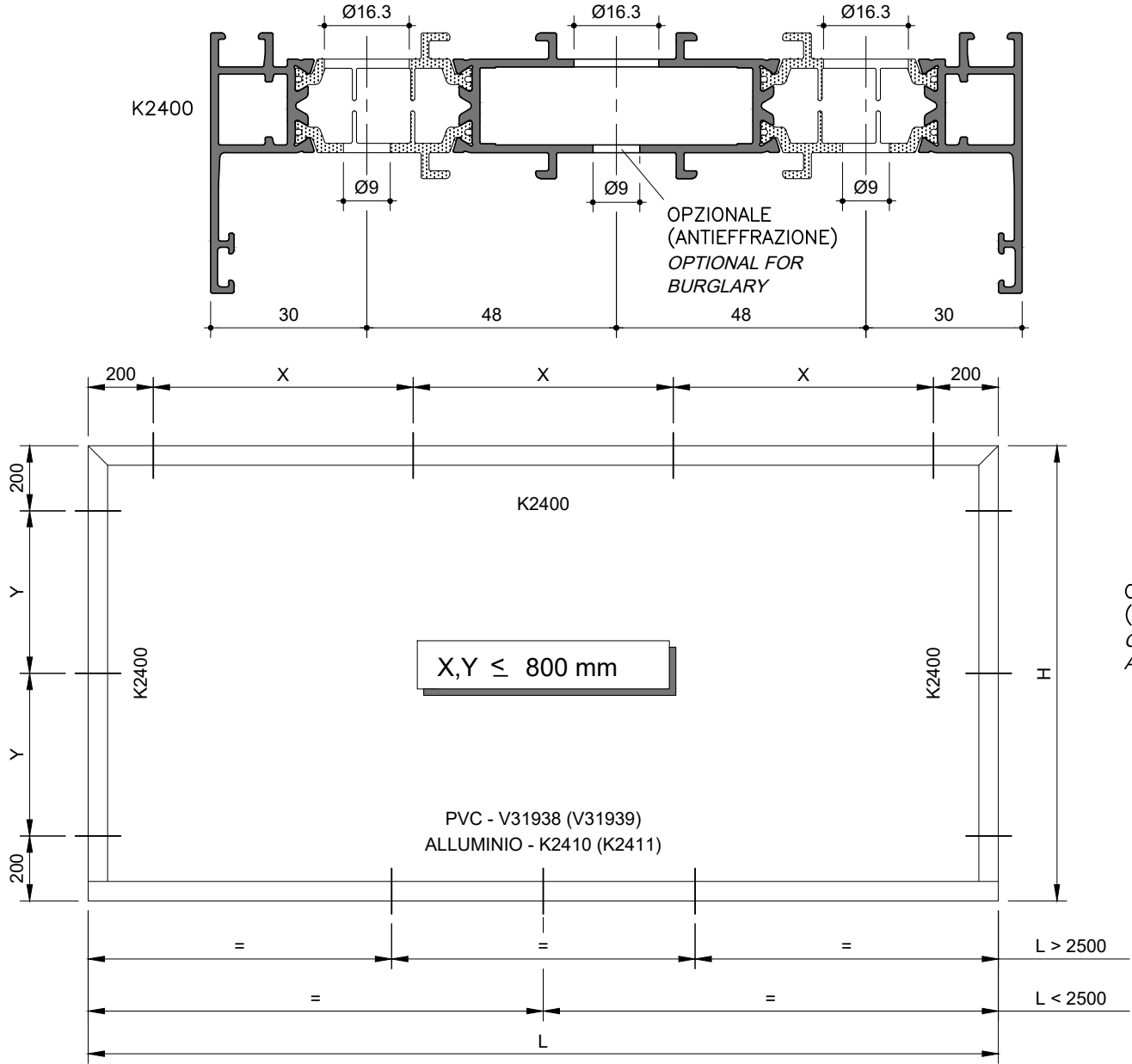
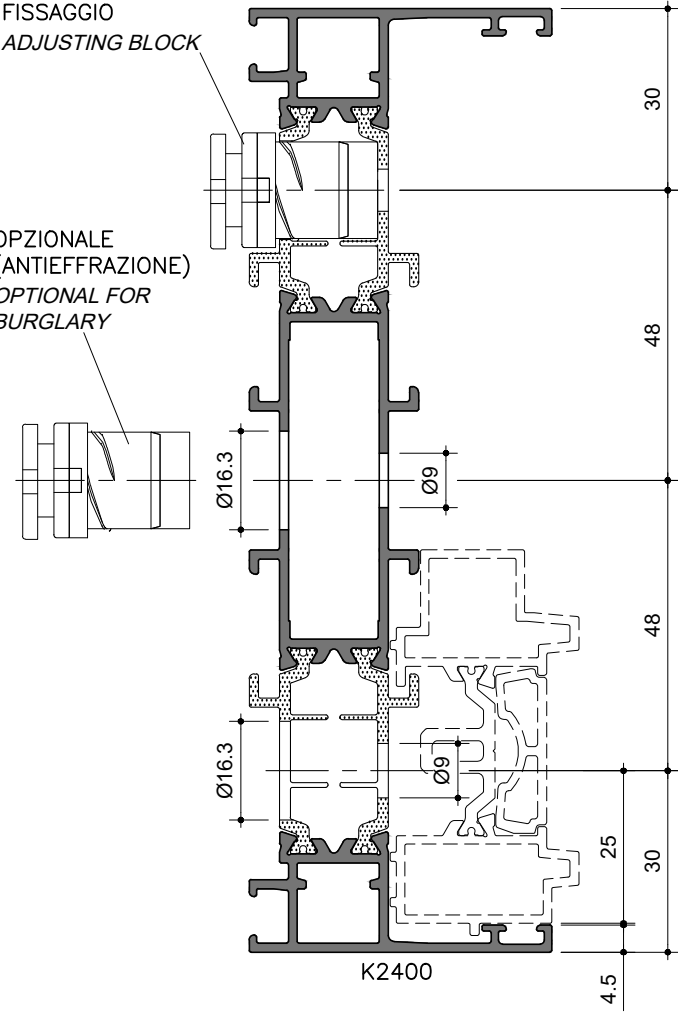
SCHEMA DI FISSAGGIO TELAI
FRAMES FASTENING DIAGRAM

PER MONTAGGIO REGOLATORI UTILIZZARE ART. 900033
PUNTA SPECIALE ART. 900032 (DUE DIAMETRI Ø16.3 - Ø9)

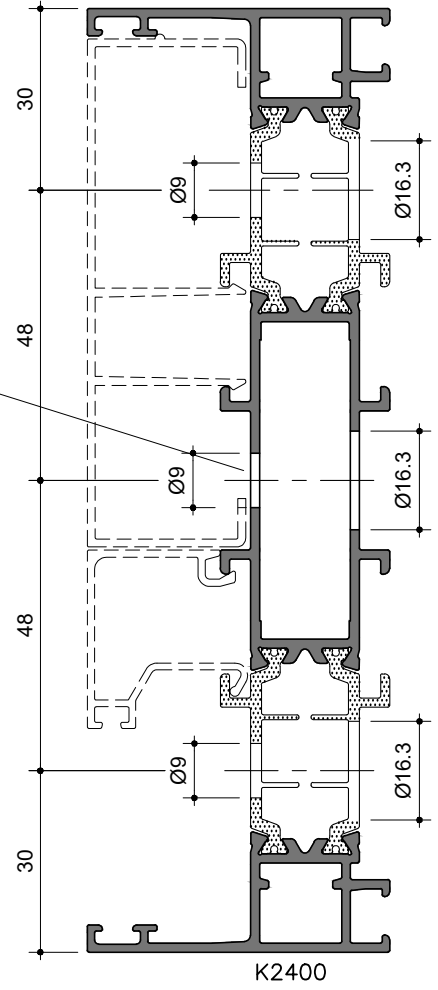
FOR ADJUSTING BLOCK USE ART.900033 SPECIAL DRILL
ART. 900032 (DOUBLE DIAMETER Ø16.3 - Ø9)

712003
REGOLATORE DI
FISSAGGIO
ADJUSTING BLOCK

OPZIONALE
(ANTIEFFRAZIONE)
OPTIONAL FOR
BURGLARY



OPZIONALE
(ANTIEFFRAZIONE)
OPTIONAL FOR
ANTIBURGLARY



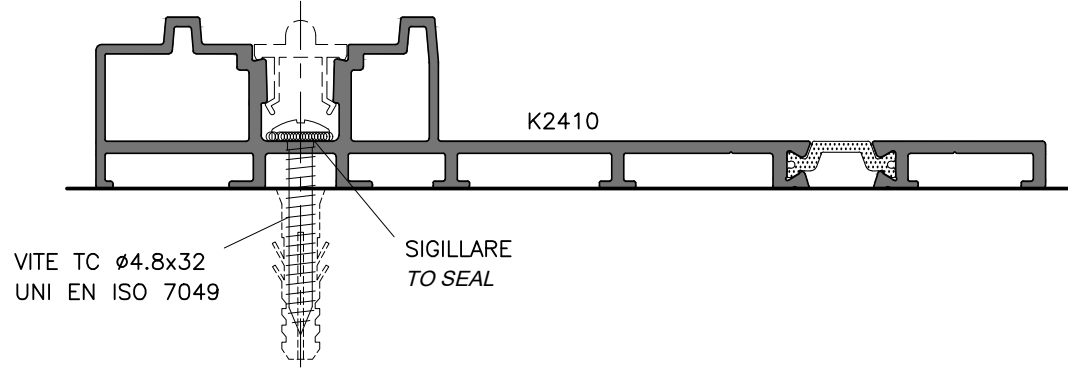
PRE-FORARE LA SOGLIA V31938 E AVVITARE SENZA
SERRARE A FONDO LE VITI

VITE TSP Ø4.8x32
UNI EN ISO 7050

SIGILLARE
TO SEAL

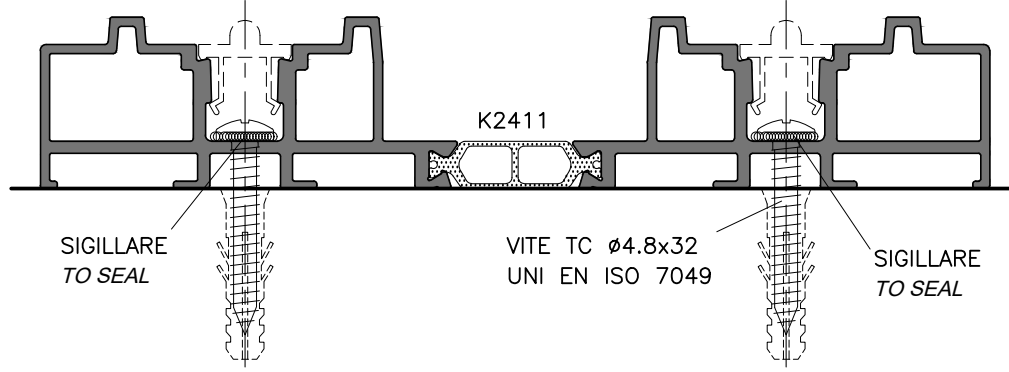
SIGILLARE
TO SEAL

POSARE LA SOGLIA V31938 SU UN
SUPPORTO RIGIDO ORIZZONTALE E
REGOLARE
CONTROLLARE VERTICALITÀ E
ORTOGONALITÀ DEL TELAI
PLACE THE V31938 THRESHOLD ON A
HORIZONTAL AND STEADY BEAM
THEN CHECK VERTICALITY AND SQUARENESS
OF THE FRAME



VITE TC Ø4.8x32
UNI EN ISO 7049

SIGILLARE
TO SEAL

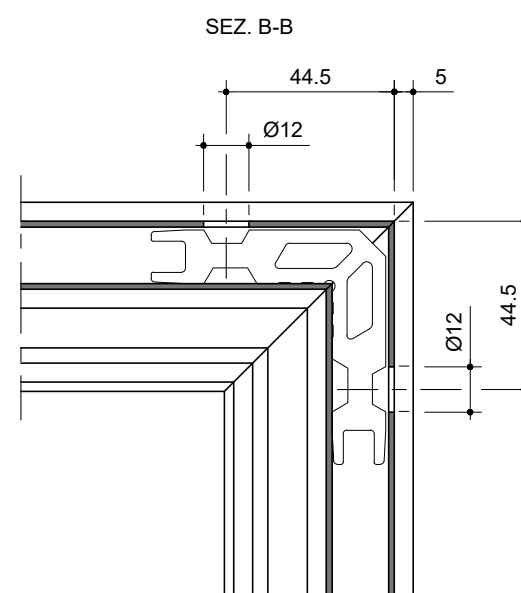
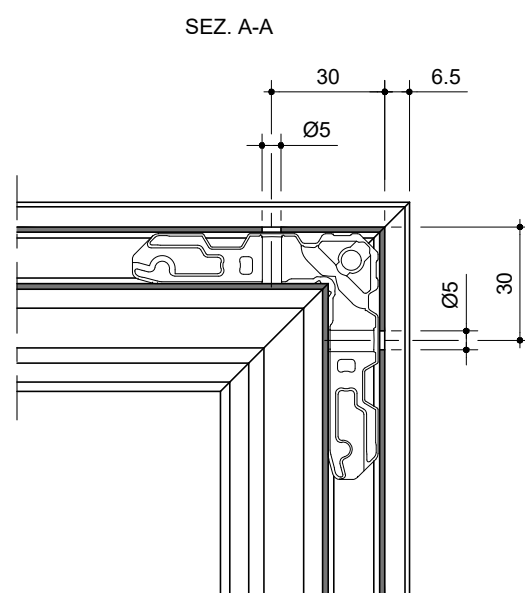
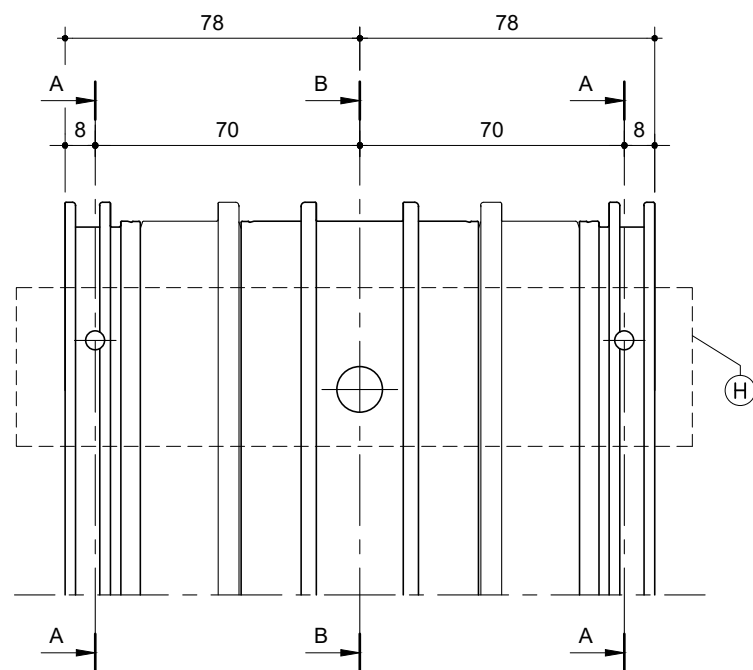


SIGILLARE
TO SEAL

VITE TC Ø4.8x32
UNI EN ISO 7049

SIGILLARE
TO SEAL

LAVORAZIONI SQUADRETTE TELAIO FRAME CORNER JOINT MACHININGS

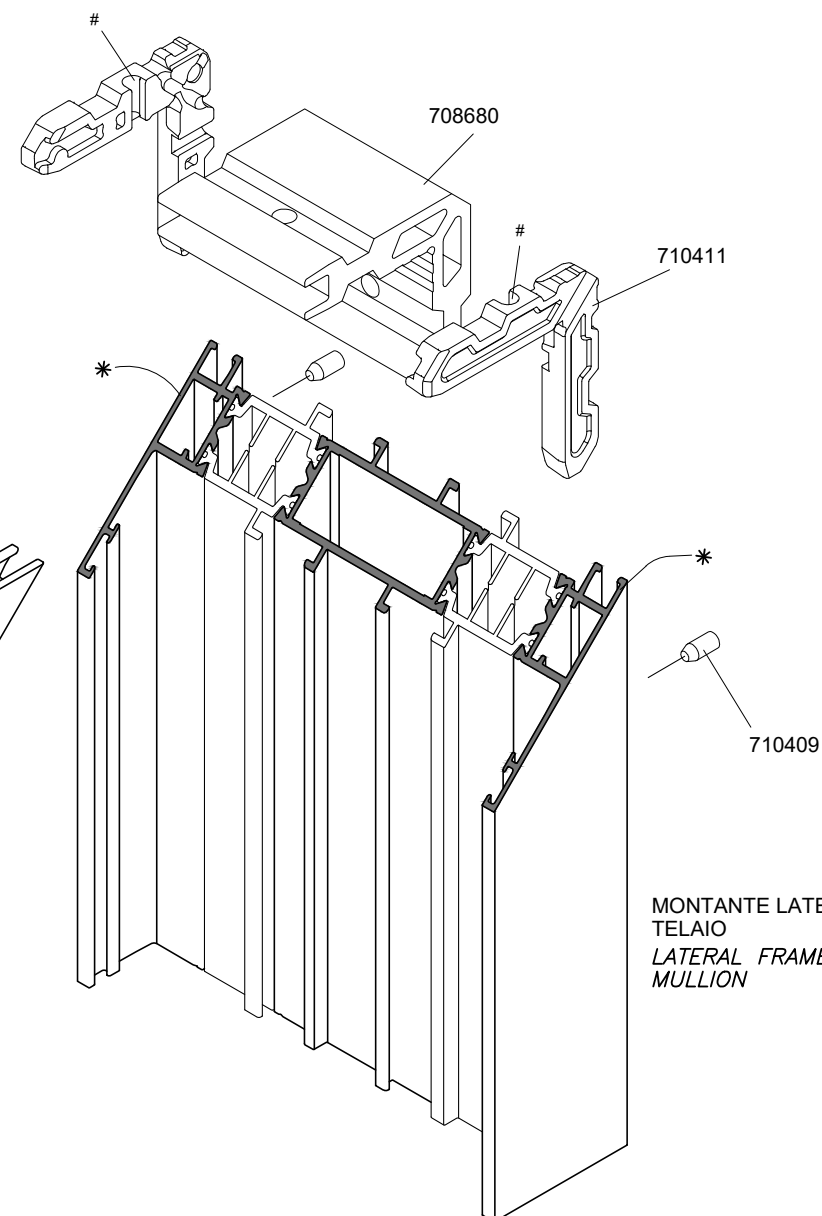
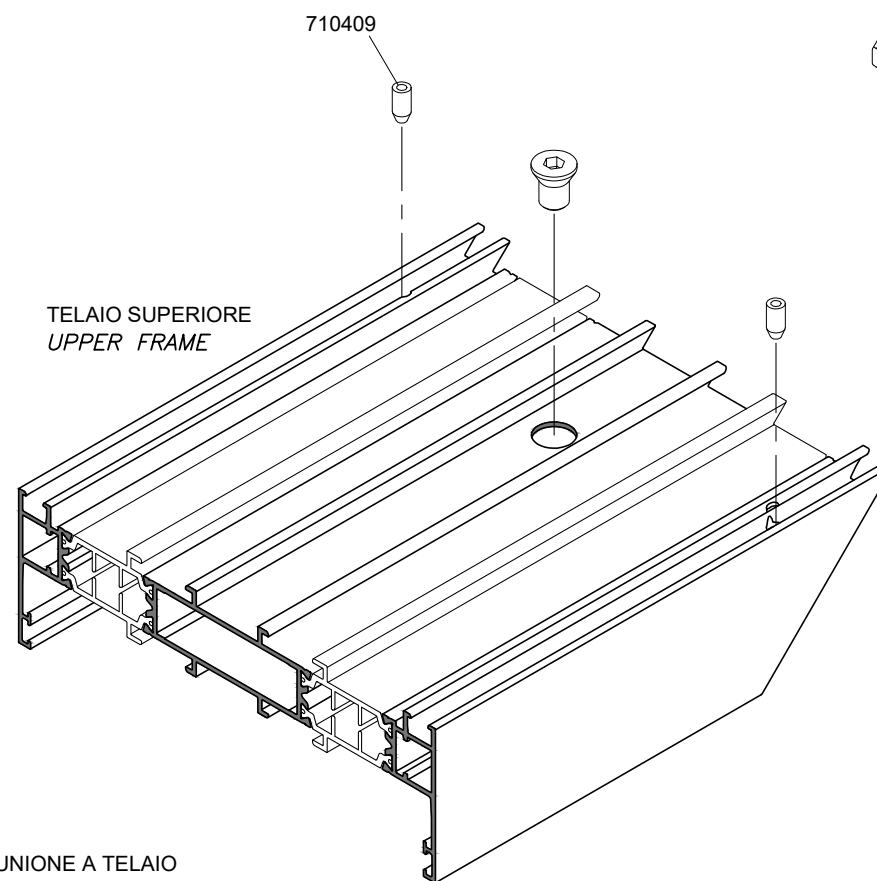


APPLICARE COLLANTE EPOSSIDICO O POLIURETANICO NEI TUBOLARI
ESTERNI PRIMA DELL'INSERIMENTO DELLE SQUADRETTE
*EXTERNAL TUBULAR SHALL BE GLUED WITH EPOXY OR POLYURETHANE
GLUE BEFORE CORNER JOINT ASSEMBLING*

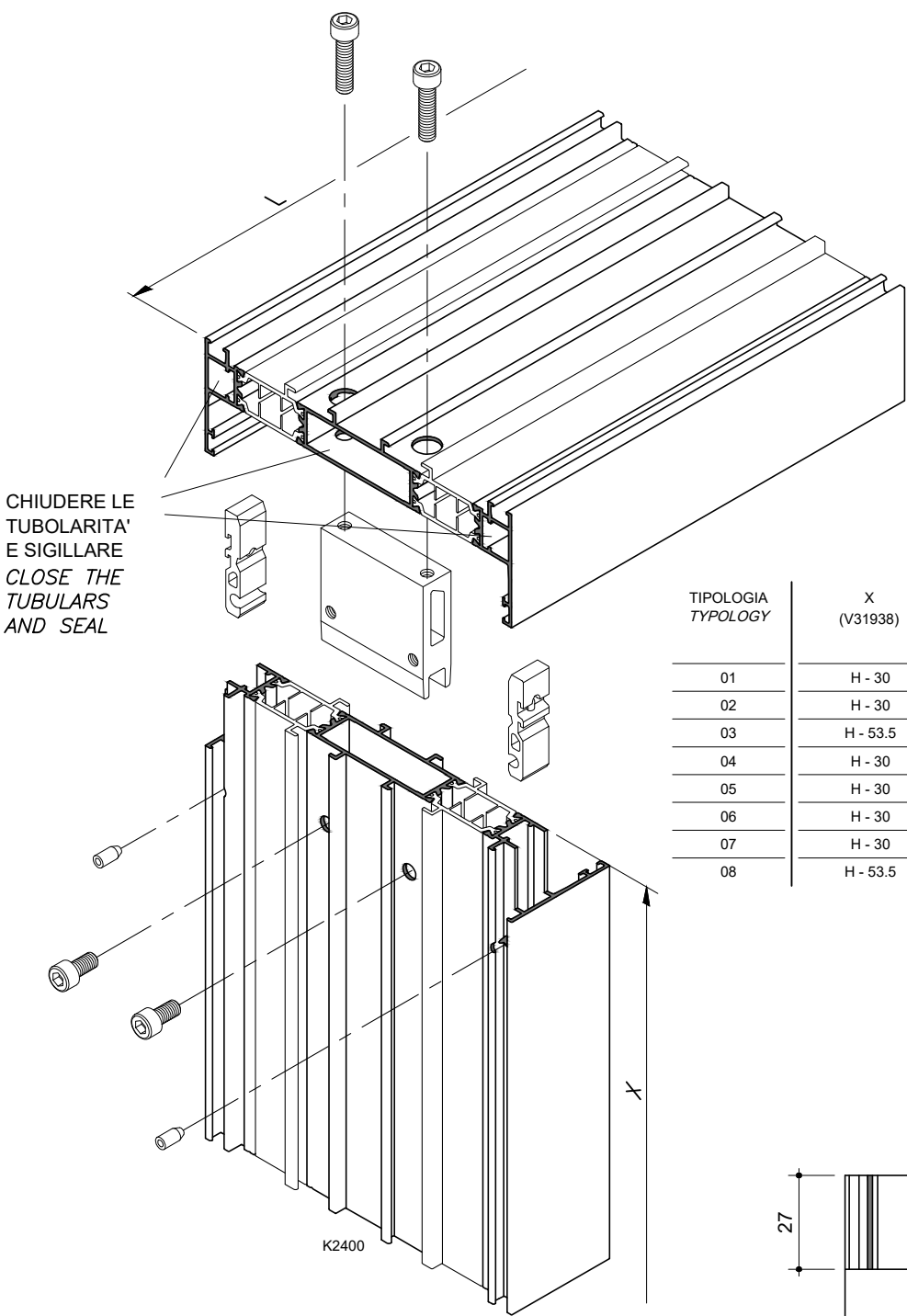
ATTENZIONE AL SENSO DI MONTAGGIO DELLE SQUADRETTE ESTERNE
ATTENTION TO THE INSTALLATION DIRECTION OF EXTERNAL CORNER JOINT

* APPLICARE SIGILLANTE SILICONICO SULLE SUPERFICI DI CONNESSIONE DELL'ANGOLO PRIMA DELL'UNIONE A TELAIO
APPLY SILICONE SEALING ON CONNECTION CORNER SURFACES BEFORE FRAME ASSEMBLING

(H) PER ESEGUIRE QUESTE LAVORAZIONI UTILIZZARE DIMA ART. 900162
TO EXECUTE THESE DRILLINGS USE ART. 900162



LAVORAZIONI PER GIUNZIONE TELAIO A 90° CON KIT 708682 (VARIANTE)
MACHINING FOR FIXED FRAME 90° JUNCTION WITH 708682 KIT (OPTION)



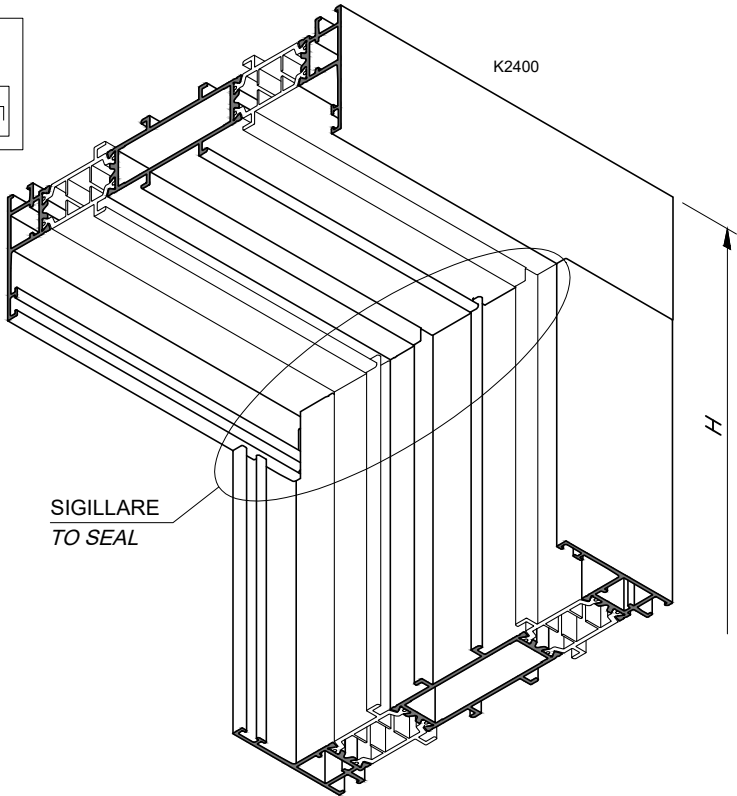
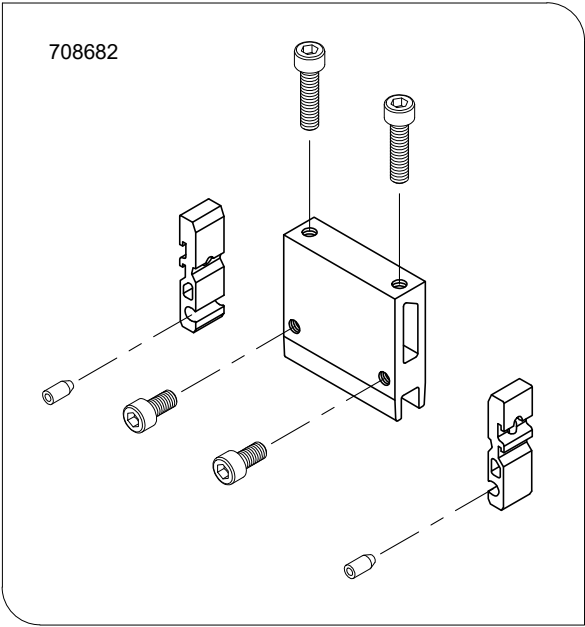
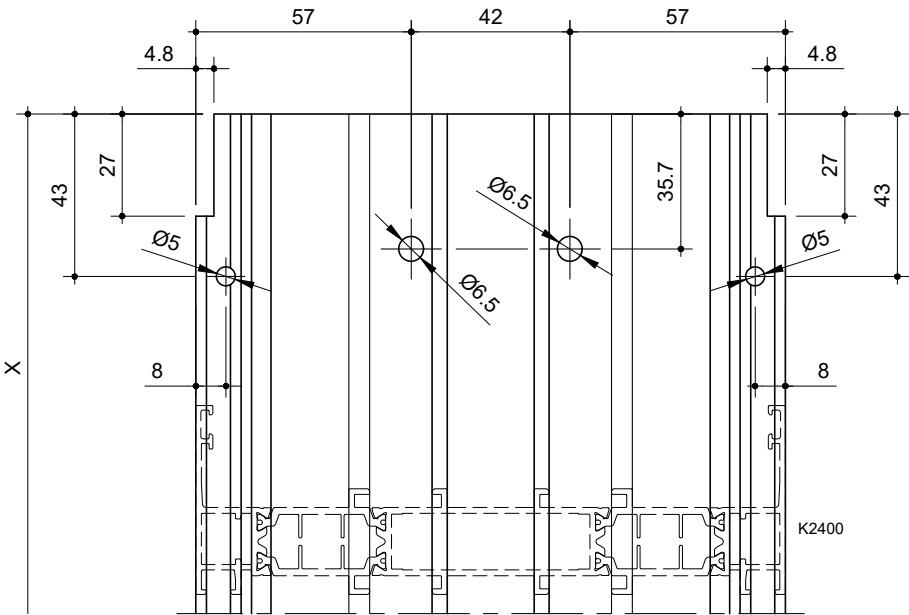
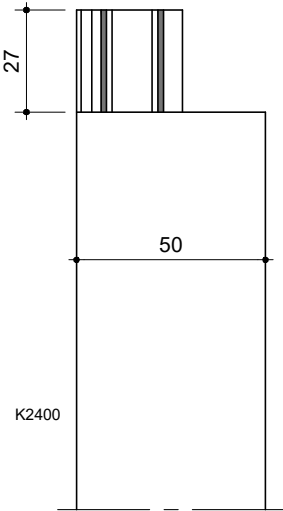
TIPOLOGIA TYPOLOGY	X (V31938)	X (K2410) (K2411)
01	H - 30	H - 31
02	H - 30	H - 31
03	H - 53.5	H - 54.5
04	H - 30	H - 31
05	H - 30	H - 31
06	H - 30	H - 31
07	H - 30	H - 31
08	H - 53.5	H - 54.5

TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

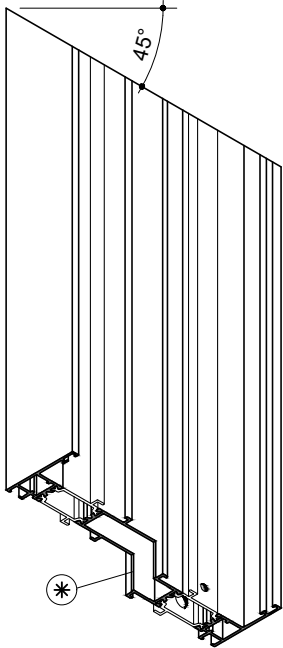
PER QUESTE FORATURE UTILIZZARE DIMA 900162
TO EXECUTE THIS MACHINING, USE ART. 900162 DRILLING TEMPLATE



N.B. SIGILLARE LA ZONA DELLE SPINE
N.B. SEAL AROUND PINS

LAVORAZIONI MONTANTE TELAIO

MULLION FIXED FRAME MACHINING



TIPOLOGIE 01, 02, 04, 05, 06, 07

TYPES 01, 02, 04, 05, 06, 07

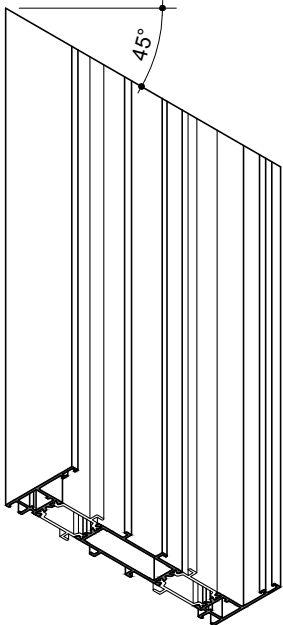
K2400

PER QUESTA LAVORAZIONE UTILIZZARE GRUPPO FRESA 900160
TO EXECUTE THIS MILLING WORK, USE ART. 900160 MILLING CUTTER

TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH



TIPOLOGIE 03, 08

TYPES 03, 08

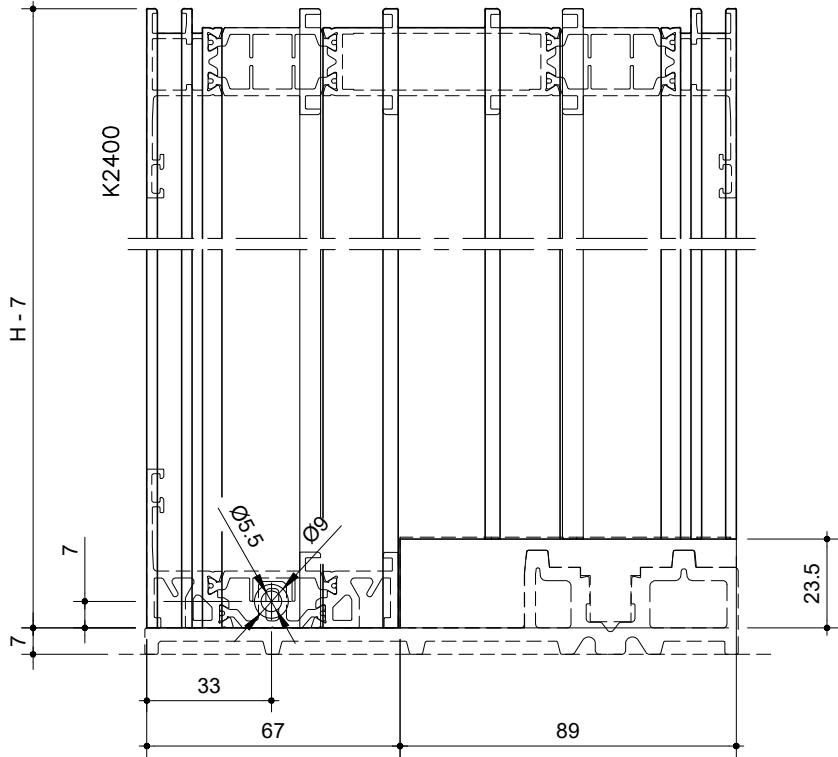
K2400

FISSAGGIO SU TAGLIO TERMICO
FIXING DETAIL ON THERMAL BRAKE

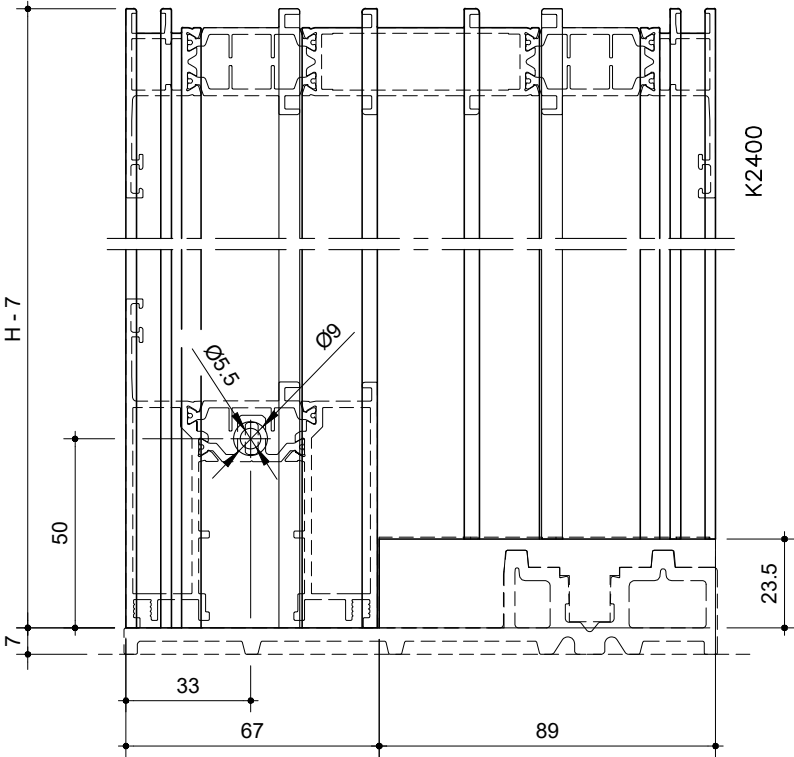
FORATURA PER K2413
K2413 DRILL MACHINING

FORATURA PER K2404
K2404 DRILL MACHINING

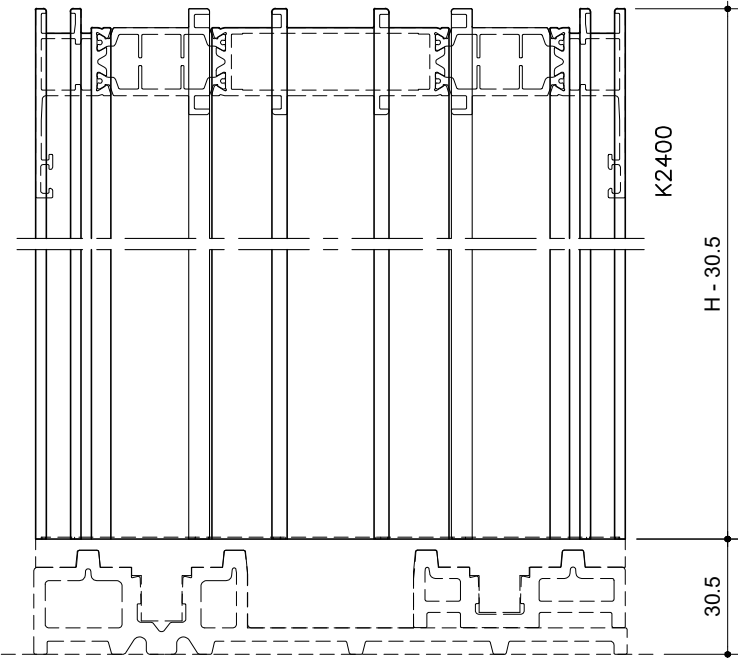
SOLUZIONE CON SOGLIA
DI PVC V31938



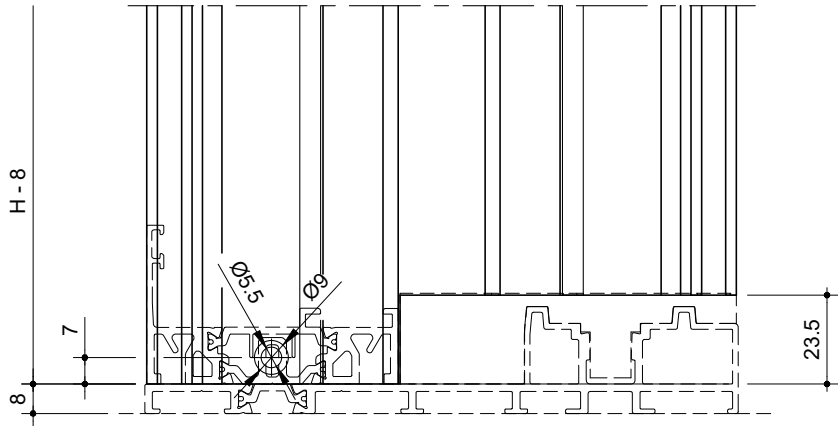
SOLUZIONE CON SOGLIA
DI PVC V31938



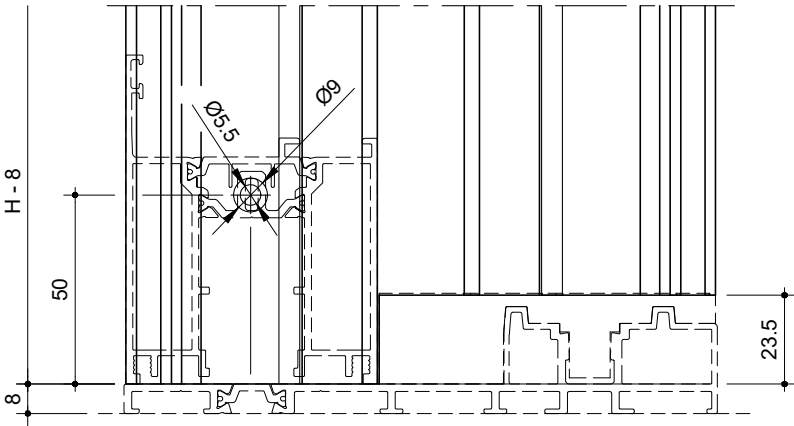
SOLUZIONE CON SOGLIA
DI PVC V31938 + V31939



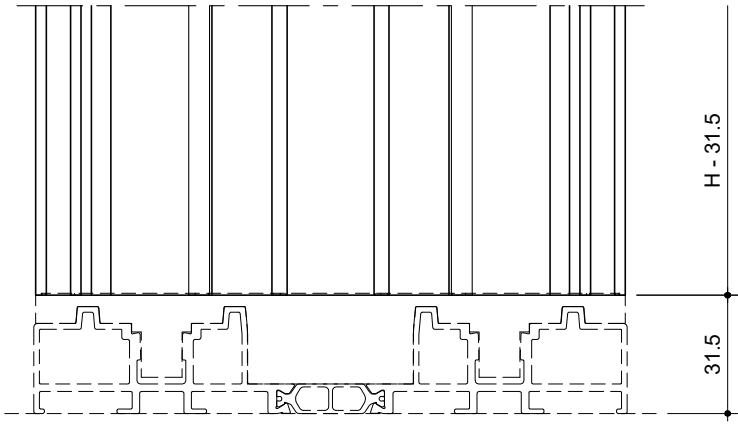
SOLUZIONE CON SOGLIA
DI ALLUMINIO K2410



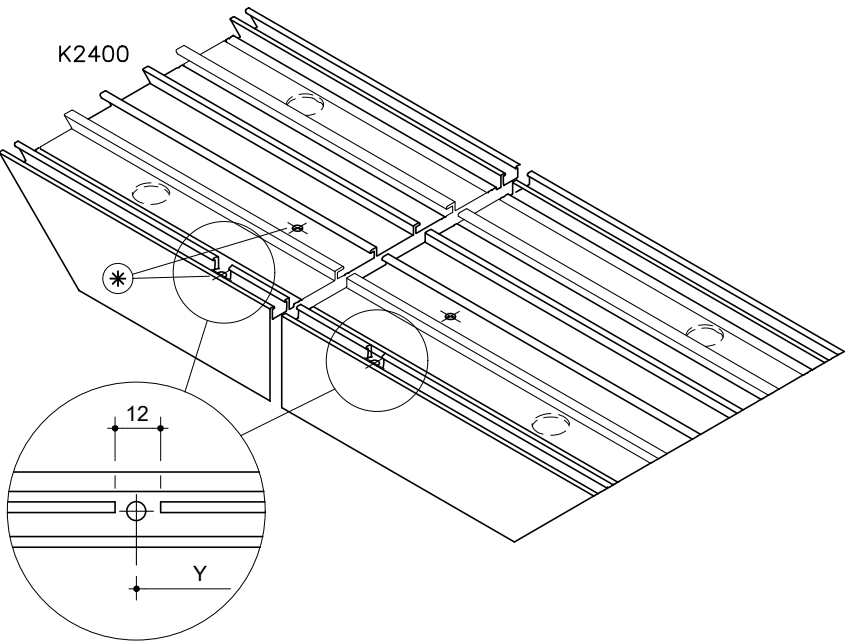
SOLUZIONE CON SOGLIA
DI ALLUMINIO K2410



SOLUZIONE CON SOGLIA
DI ALLUMINIO K2411



LAVORAZIONI TRAVERSO SUPERIORE K2400 PER FISSAGGIO K2413
TOP K2400 FIXED FRAME MACHININGS FOR K2413



FRESARE L'ALETTA PER LA TESTA DELLA VITE
MILL THE WINGLET FOR HEAD SCREW

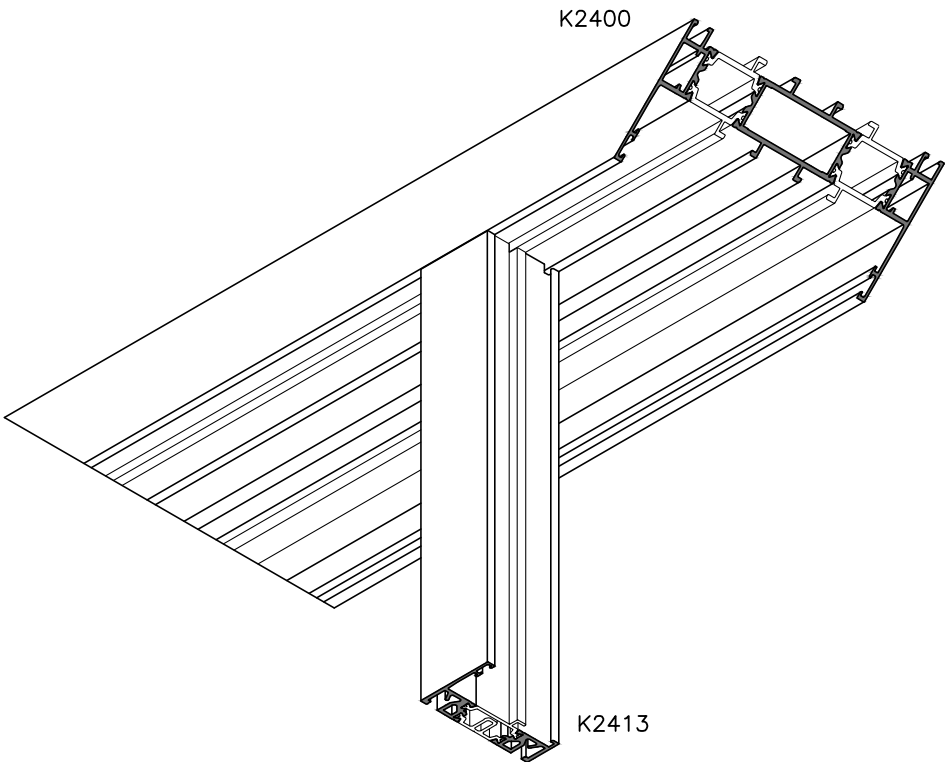
⊛ SECONDO FORO PER TIPOLOGIA 05, 06, 07
SECOND HOLES FOR 05, 06, 07 TYPOLOGY

PER ESEGUIRE I FORI UTILIZZARE DIMA 900150
TO EXECUTE THE HOLES, USE ART. 900150 DRILLING TEMPLATE

TIPOLOGIA TYPOLOGY	01	02	05	06	07

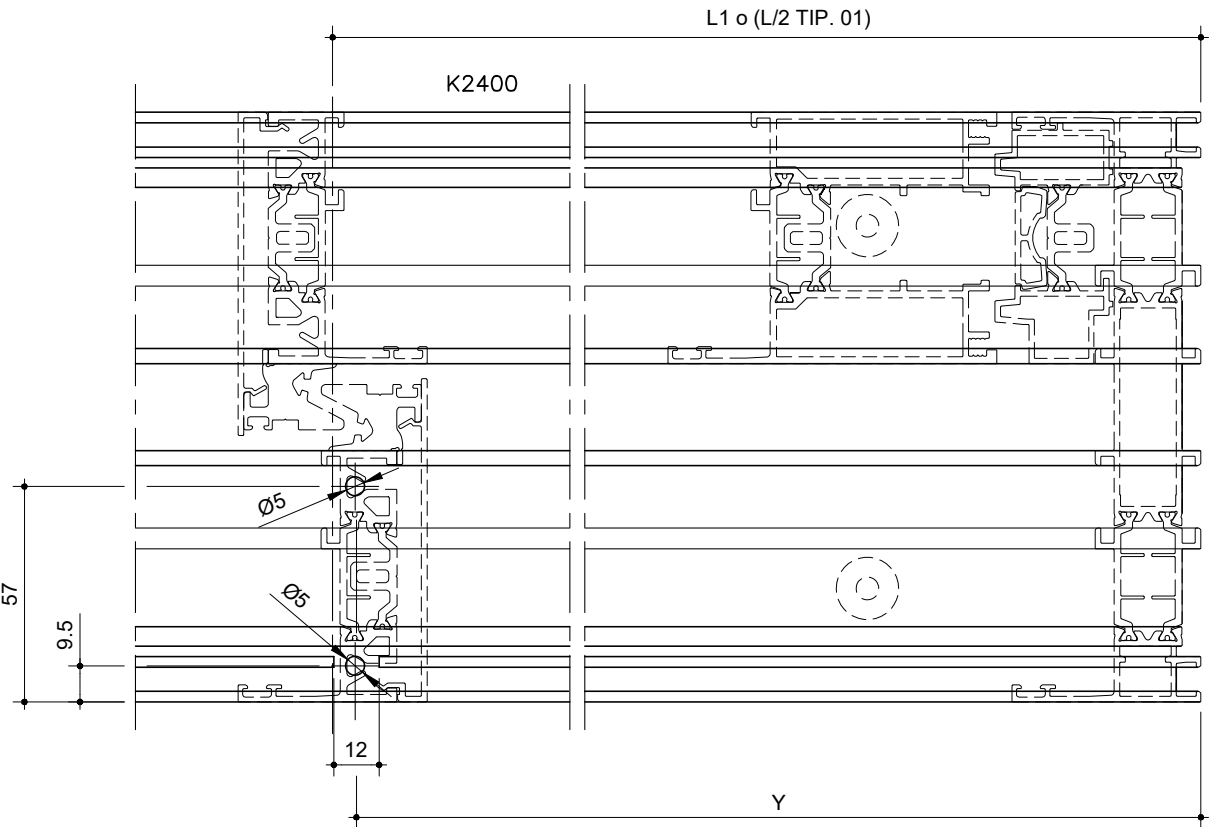
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH



FORATURA PER FISSAGGIO MONTANTE FISSO
DRILLING FOR FIXED MULLION

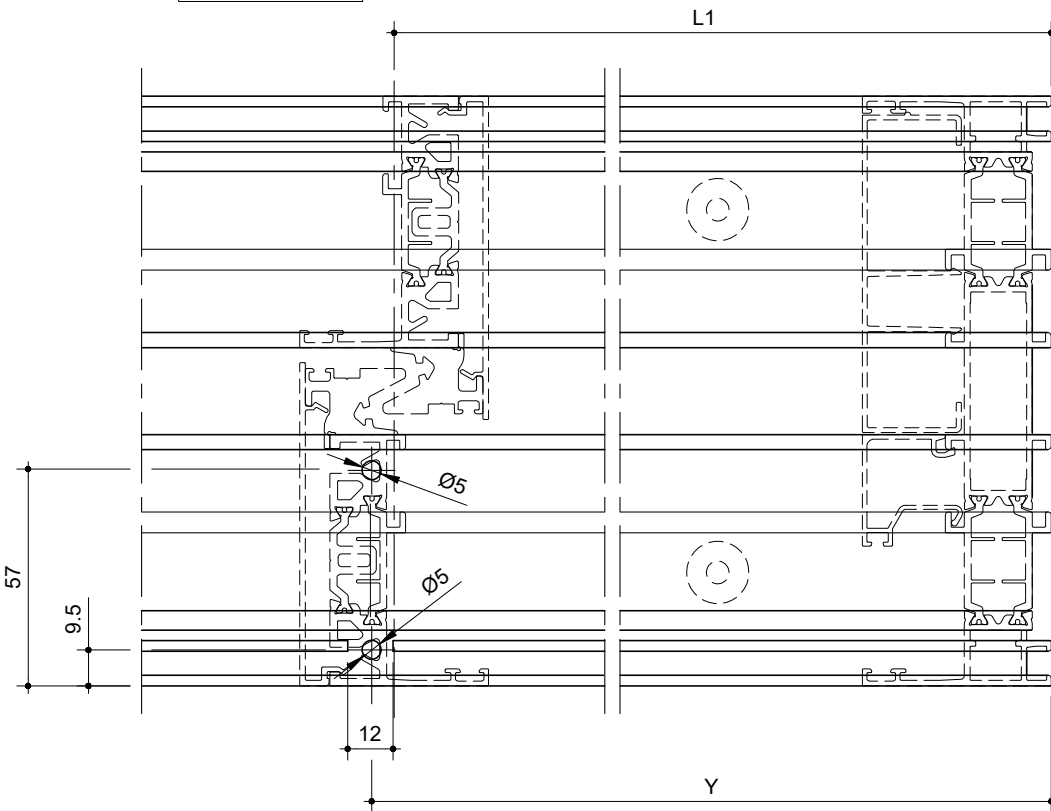
TIPOLOGIA 01, 02, 05, 06



TIPOLOGIA TYPOLOGY	L1 (larghezza max anta)	Y K2413
01	L/2	L/2 - 6
02	L/2 - 25	L1 - 6
05	catalogo generale rep.8	L1 - 6
06	L/3 - 25	L1 - 6
07	catalogo generale rep.8	L1 + 6

FORATURA PER FISSAGGIO MONTANTE FISSO
DRILLING FOR FIXED MULLION

TIPOLOGIA 07



FORATURA PER MONTAGGIO TAPPO CENTRALE SUPERIORE PER K2413

DRILLING FOR ASSEMBLY CENTRAL UPPER PLUG FOR K2413

TAPPO DA MONTARE DOPO L'INSTALLAZIONE DELL'ANTA
PLUG TO BE MOUNTED AFTER INSTALLATION OF THE WING

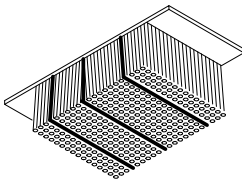
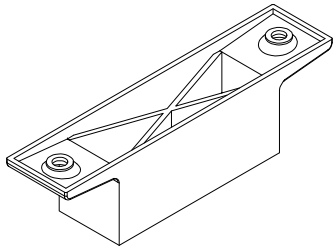
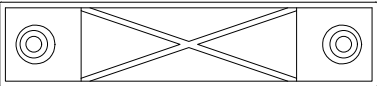
TIPOLOGIA TYPOLOGY	01	03	05	07	08

TAPPO DA MONTARE DOPO L'INSTALLAZIONE DELL'ANTA
PLUG TO BE MOUNTED AFTER INSTALLATION OF THE WING

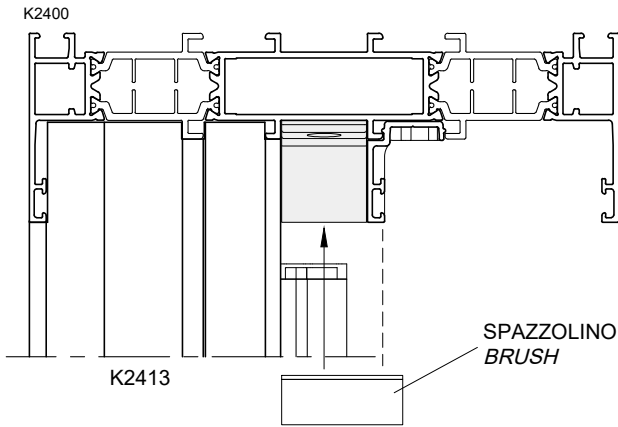
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

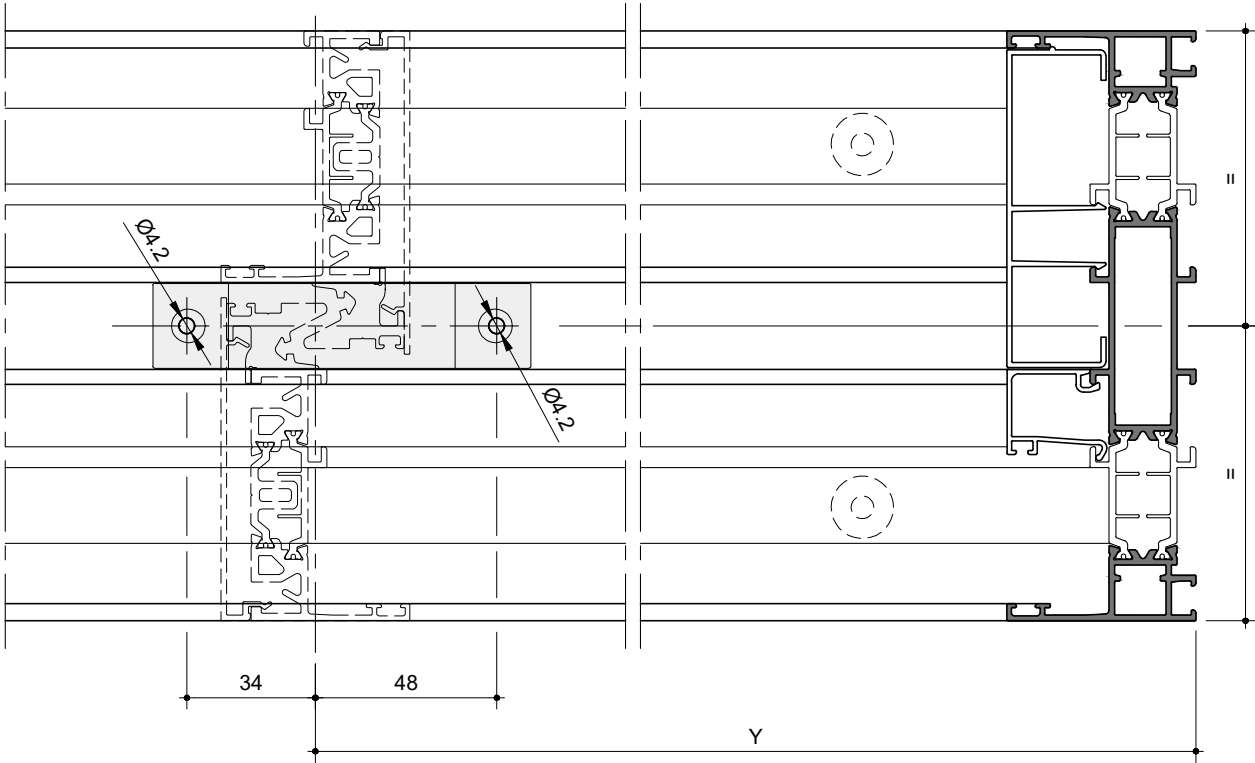
TIPOLOGIA 01, 05, 07



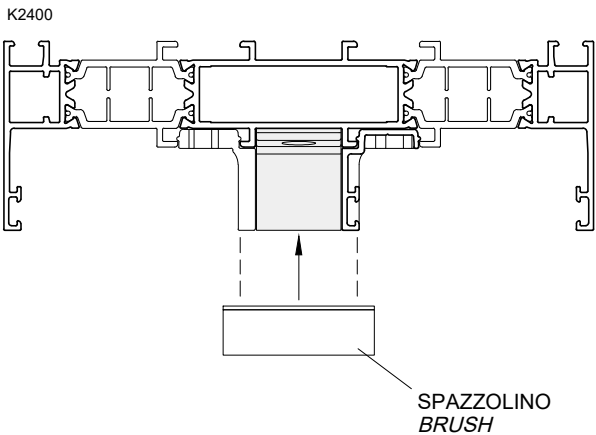
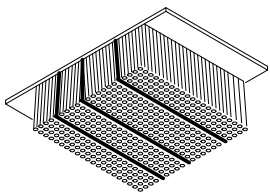
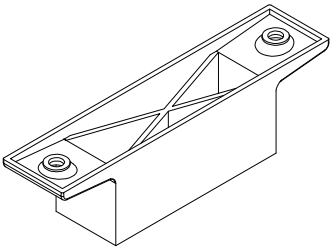
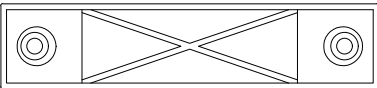
TIPOLOGIA 01, 05, 07



TIPOLOGIA TYPOLOGY	L1 (larghezza max anta)	Y K2413
01	L/2	L/2
05	catalogo generale rep.8	L1
07	catalogo generale rep.8	L1

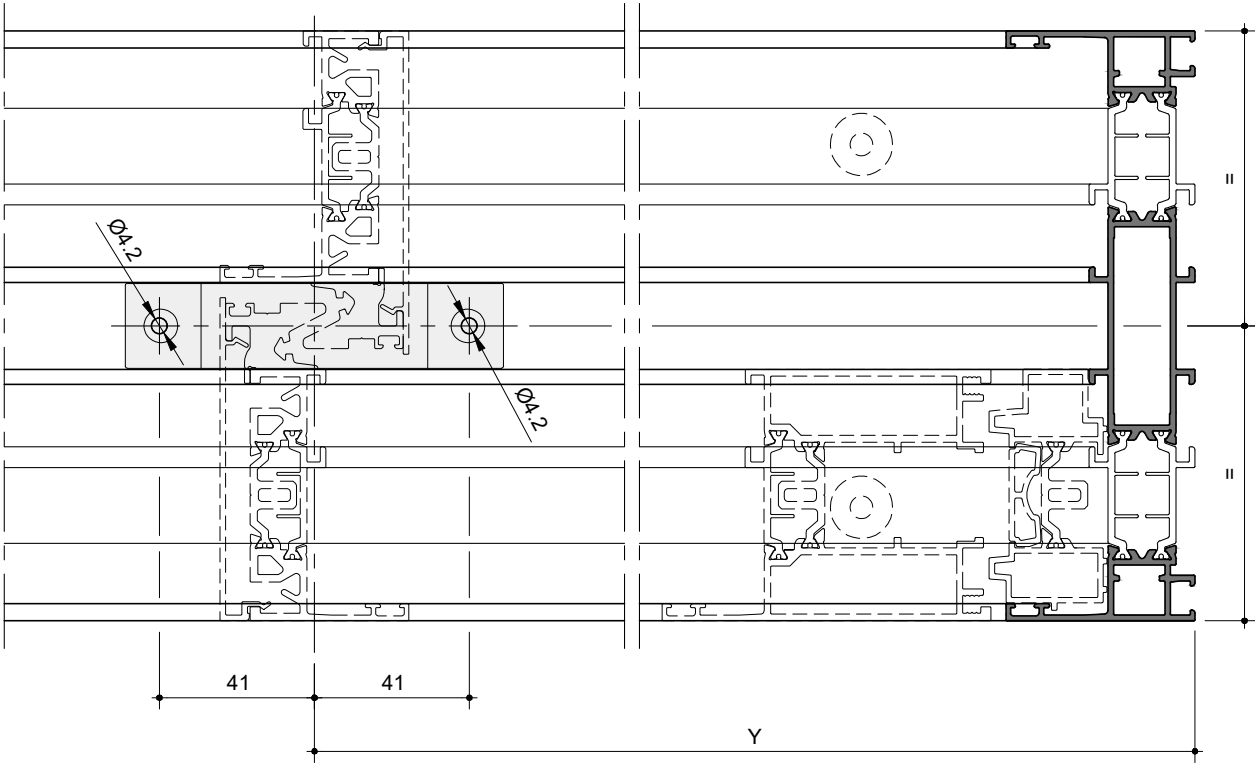


TIPOLOGIA 03, 08

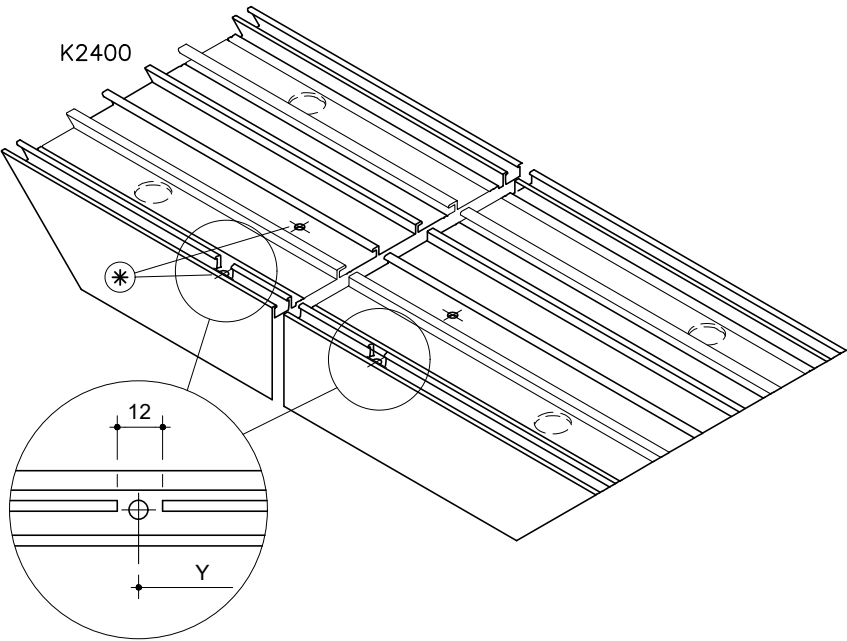


TIPOLOGIA TYPOLOGY	Y K2413
03	L/2
08	L/4 + 19.5

TIPOLOGIA 03, 08



LAVORAZIONI TRAVERSO SUPERIORE K2400 PER FISSAGGIO K2404
K2404 TOP K2400 FIXED FRAME MACHININGS



FRESARE L'ALETTA PER LA TESTA DELLA VITE
MILL THE WINGLET FOR HEAD SCREW

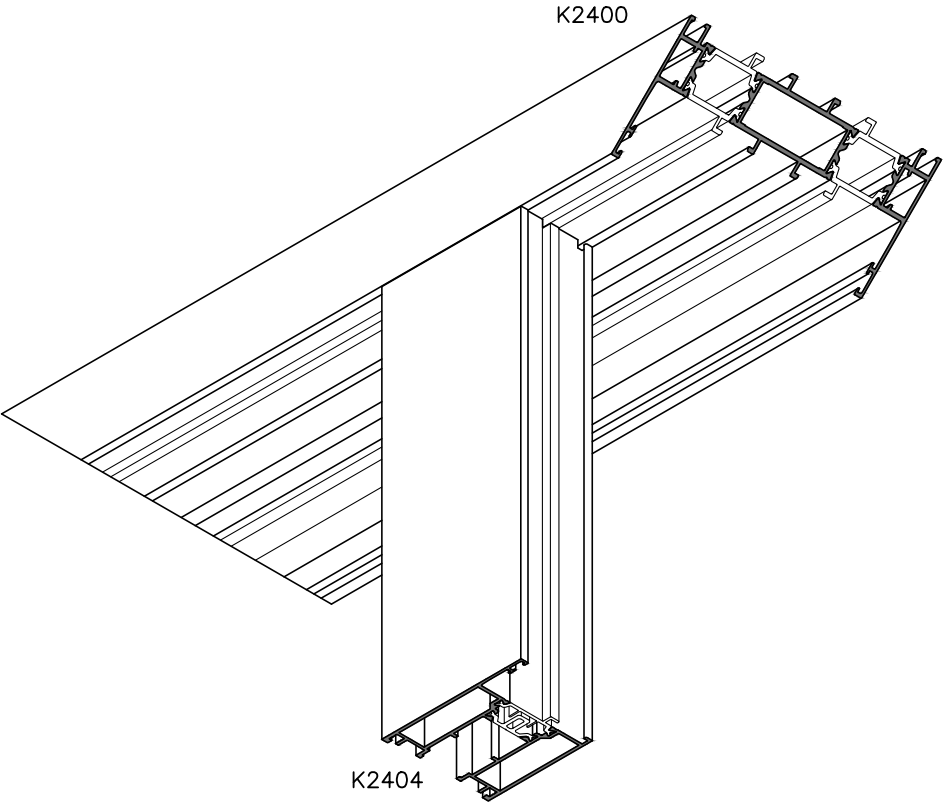
✱ SECONDO FORO PER TIPOLOGIA 05, 06, 07
SECOND HOLES FOR 05, 06, 07 TYPOLOGY

PER ESEGUIRE I FORI UTILIZZARE DIMA 900150
TO EXECUTE THE HOLES, USE ART. 900150 DRILLING TEMPLATE

TIPOLOGIA TYPOLOGY	01	02	04	05	06	07

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH



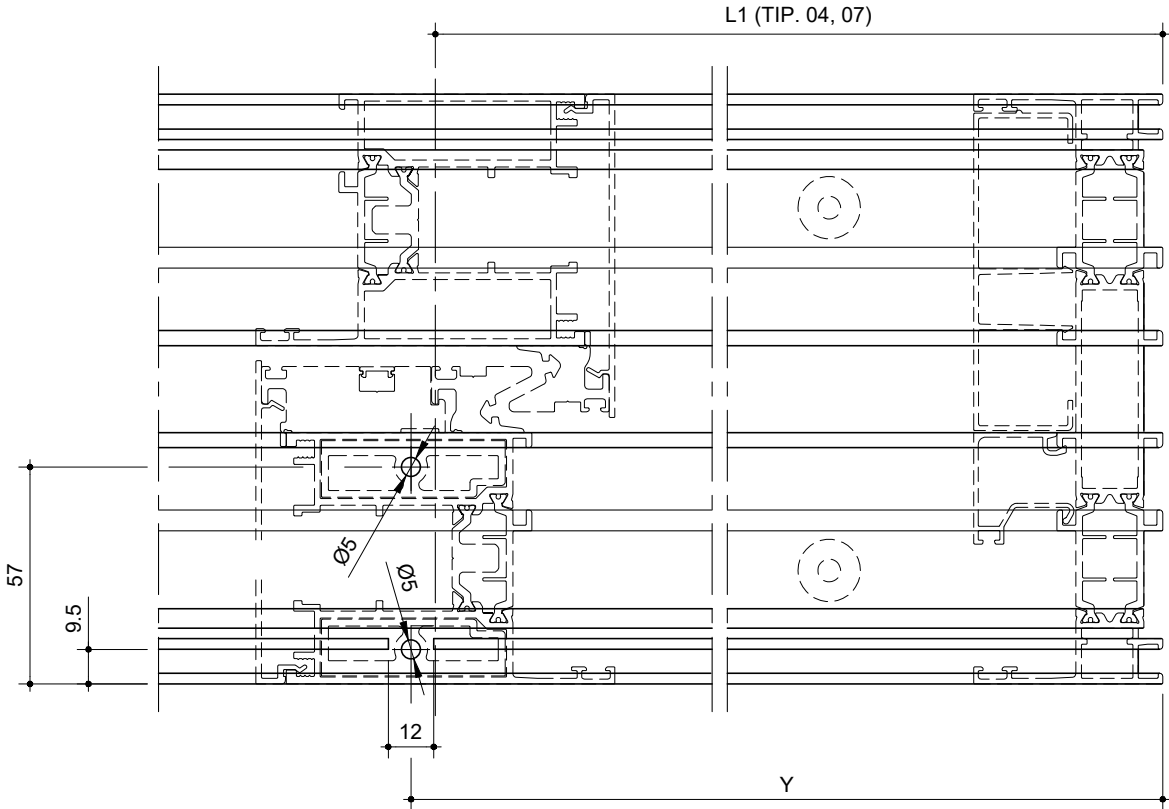
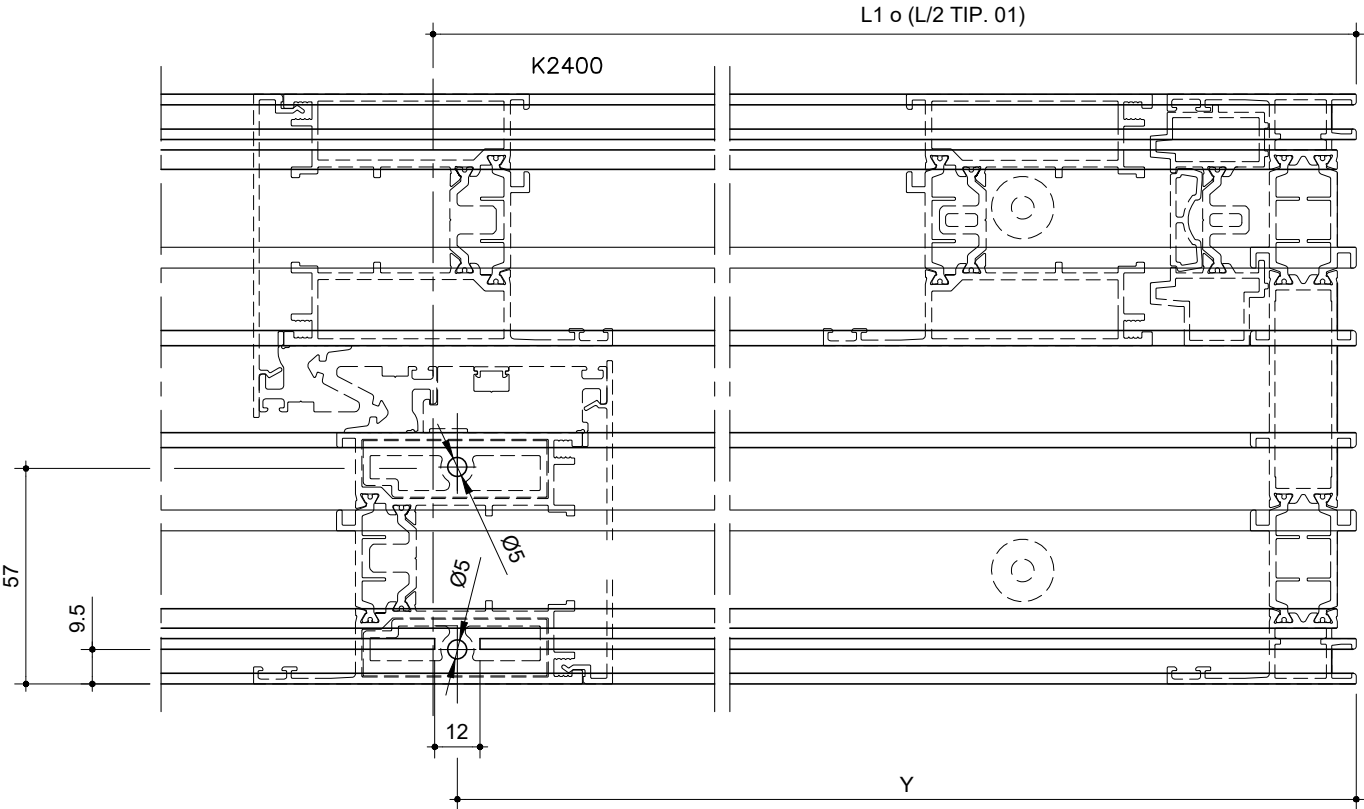
FORATURA PER FISSAGGIO MONTANTE FISSO
DRILLING FOR FIXED MULLION

TIPOLOGIA 01, 02, 05, 06

TIPOLOGIA TYPOLOGY	L1 (larghezza max anta)	Y K2404
01	L/2	L/2 - 6.5
02	L/2 - 50	L1 - 6.5
04	catalogo generale rep.8	L1 + 6.5
05	catalogo generale rep.8	L1 - 6.5
06	L/3 - 50	L1 - 6.5
07	catalogo generale rep.8	L1 + 6.5

FORATURA PER FISSAGGIO MONTANTE FISSO
DRILLING FOR FIXED MULLION

TIPOLOGIA 04, 07



MONTAGGIO TAPPO CENTRALE SUPERIORE PER K2404

DRILLING FOR ASSEMBLY CENTRAL UPPER PLUG FOR K2404

TAPPO DA MONTARE DOPO L'INSTALLAZIONE DELL'ANTA
PLUG TO BE MOUNTED AFTER INSTALLATION OF THE WING

TIPOLOGIA TYPOLOGY	01	03	04	05	07	08

TAPPO DA MONTARE DOPO L'INSTALLAZIONE DELL'ANTA
PLUG TO BE MOUNTED AFTER INSTALLATION OF THE WING

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

TIPOLOGIA 01, 05, 07

TIPOLOGIA 03, 08

K2400

K2400

K2404

SPAZZOLINO
BRUSH

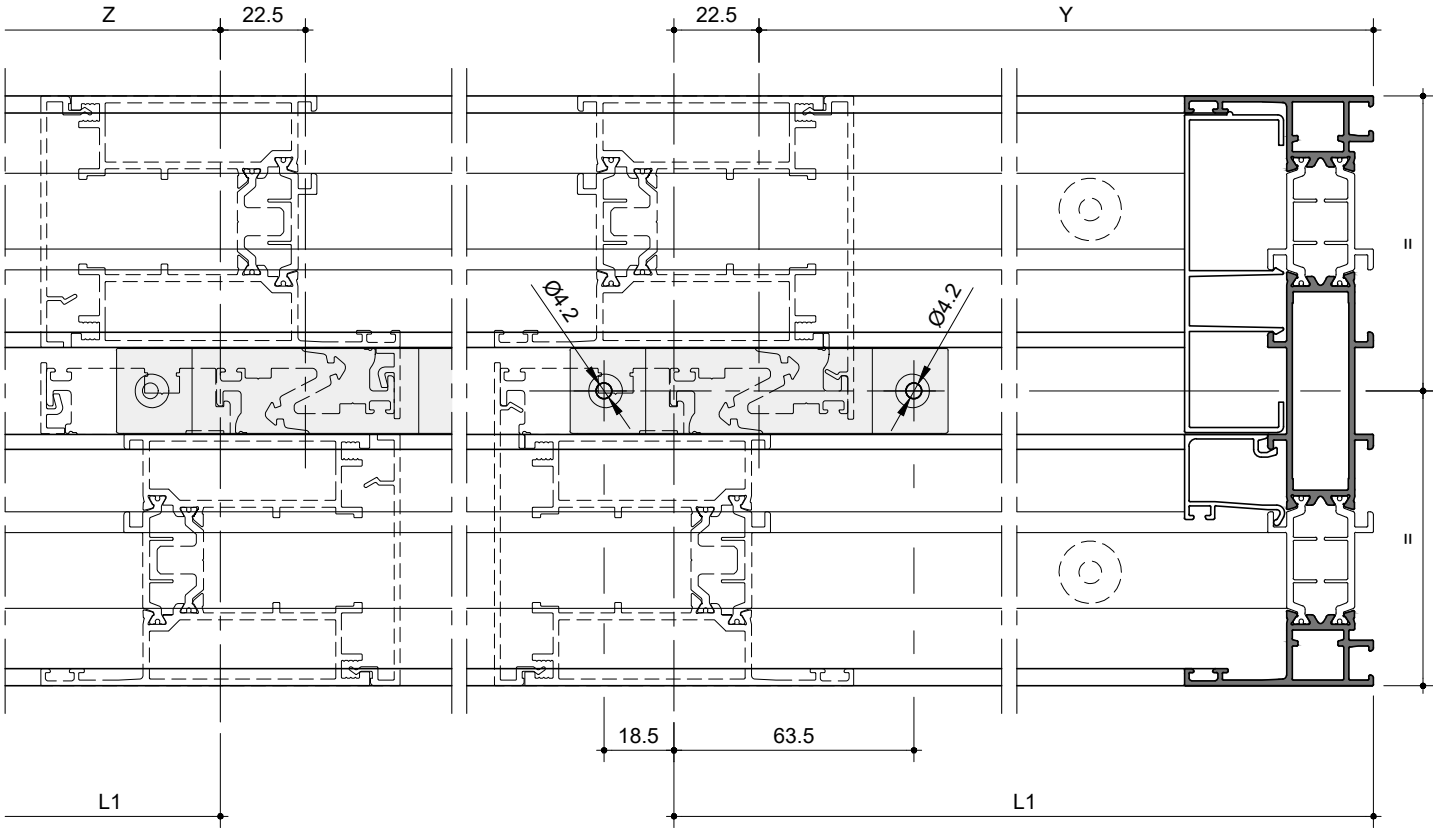
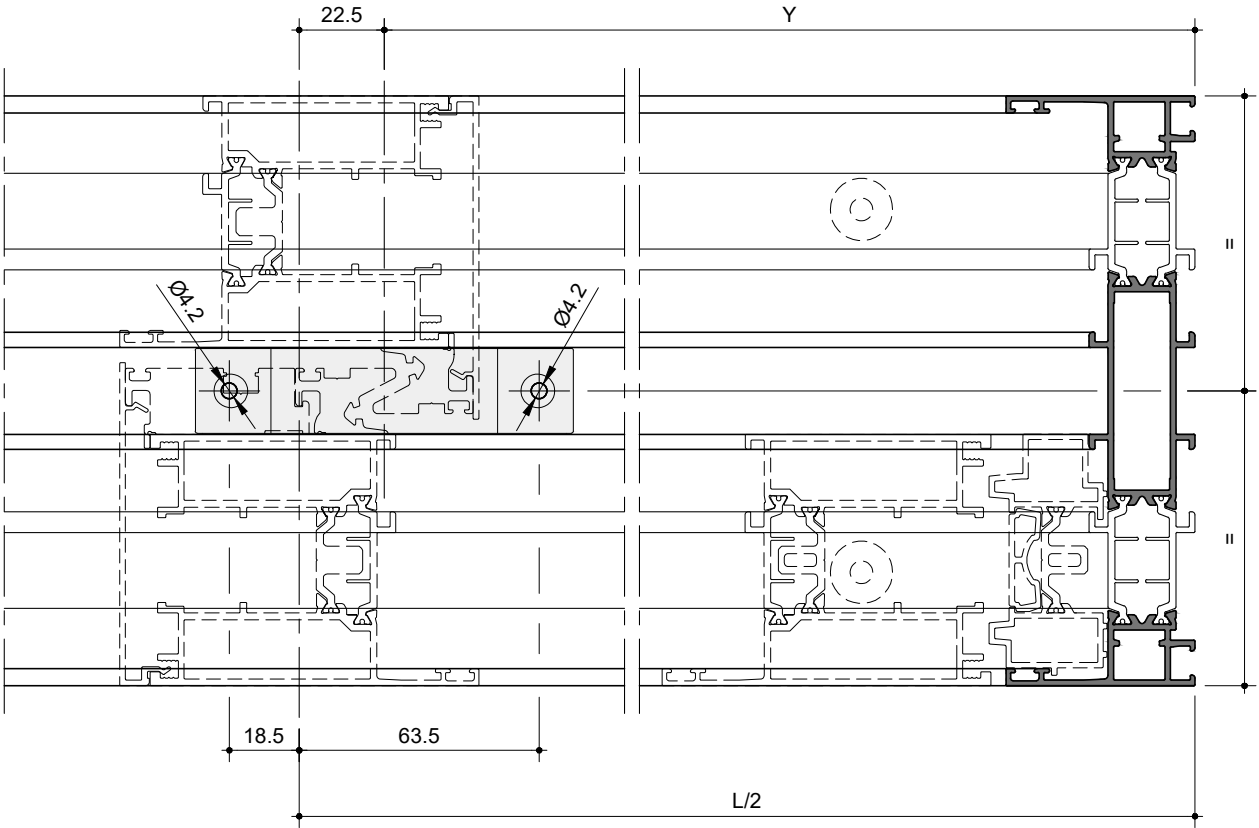
SPAZZOLINO
BRUSH

TIPOLOGIA TYPOLOGY	Y K2404
03	L/2 - 22.5
08	L/4 - 3

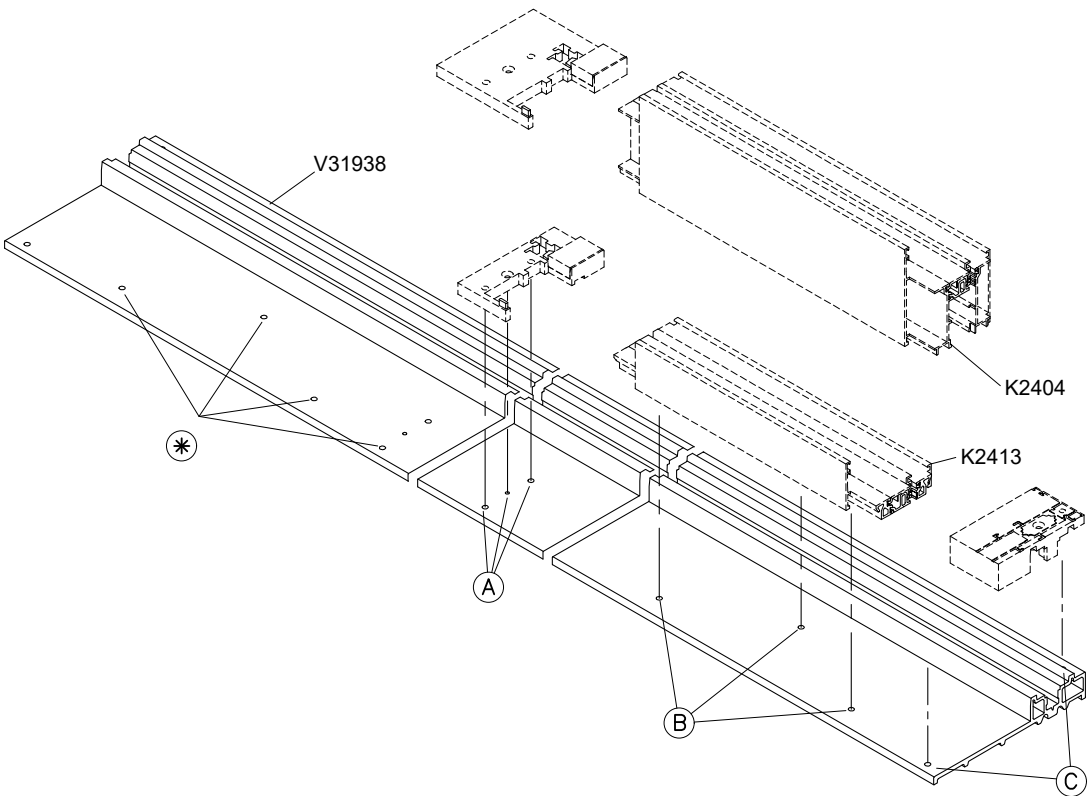
TIPOLOGIA TYPOLOGY	L1 (larghezza max anta)	Y K2404	Z K2404
01	L/2	L/2 - 22.5	-
04	catalogo generale rep.8	L1 - 22.5	L1 + 22.5
05	catalogo generale rep.8	L1 + 22.5	L1 + 22.5
07	catalogo generale rep.8	L1 - 22.5	L1 - 22.5

TIPOLOGIA 03, 08

TIPOLOGIA 01, 04, 05, 07



LAVORAZIONI SOGLIA V31938 E K2410 PER FISSAGGIO K2413 E K2404
V31938 AND K2410 THRESHOLD MACHININGS



TIPOLOGIA TYPOLOGY	Y - IN FUNZIONE DEL MONTANTE Y - DEPENDS TO MULLION	
	K2413	K2404
01	L/2 - 6	L/2 - 6.5
02	L1 - 6	L1 - 6.5
04	-	L1 - 6.5
05	L1 - 6	L1 - 6.5
06	L1 - 6	L1 - 6.5
Ⓐ 07	L1 + 6	L1 + 6.5

TIPOLOGIA TYPOLOGY	01	02	04	05	06	07

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

PER QUOTA L1 VEDERE CATALOGO GENERALE REP. 8
FOR L1 DIMENSION SEE SECTION 8 OF GENERAL CATALOGUE

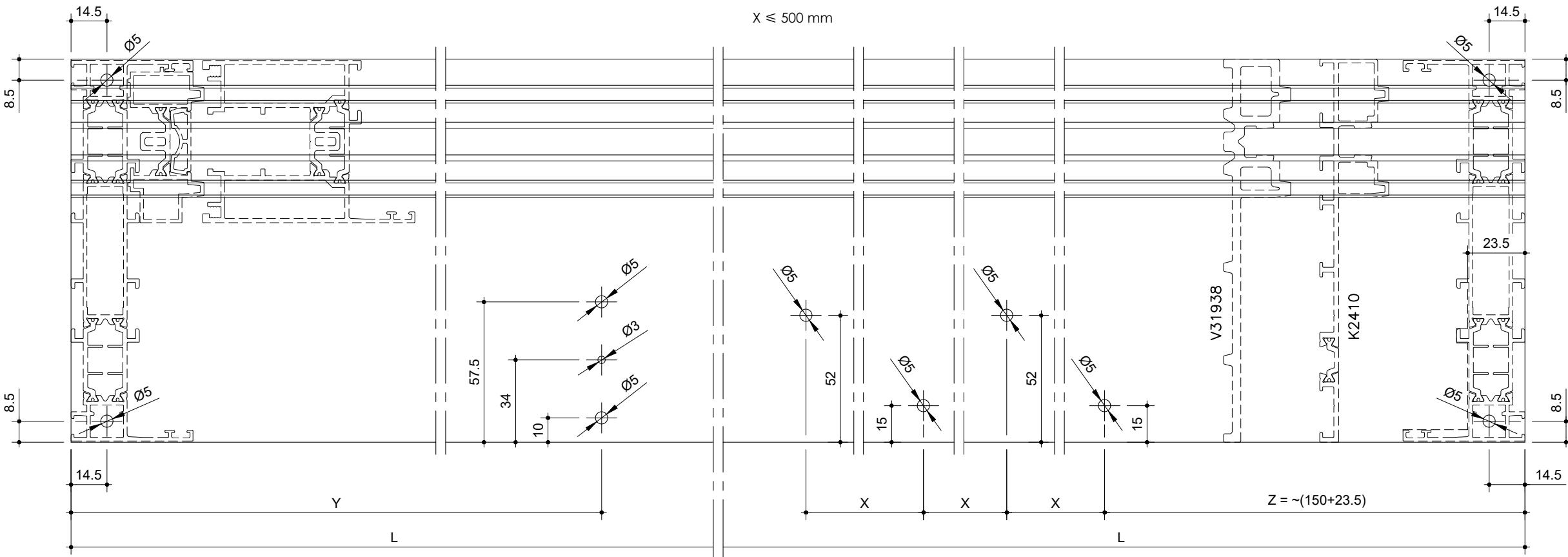
- Ⓐ PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900150
TO EXECUTE THIS MACHINING, USE ART. 900150 DRILLING TEMPLATE
- Ⓑ PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900155
TO EXECUTE THIS MACHINING, USE ART. 900155 DRILLING TEMPLATE
- Ⓒ PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900163
TO EXECUTE THIS MACHINING, USE ART. 900163 DRILLING TEMPLATE

Ⓐ RIFERITA AL LATO FISSO
REFER TO FIX SIDE

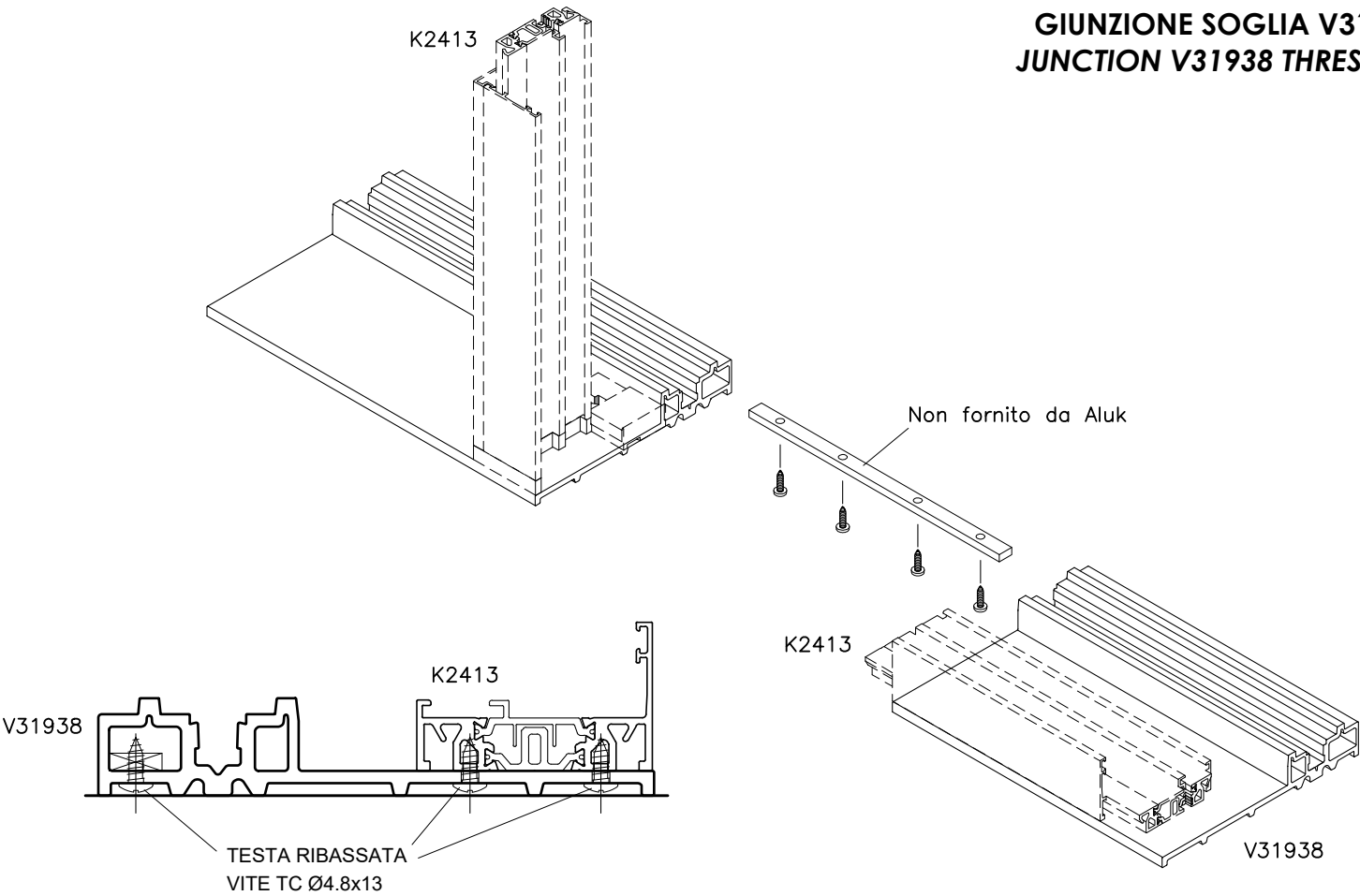
⊛ FORI PER TIPOLOGIA 07
HOLES FOR 07 TYPOLOGIES

Z = FARE RIFERIMENTO ALLA PAGINA
LAVORAZIONI TRAVERSO INFERIORE FISSO
Z = REFERENCE TO LOWER FIXED
TRANSOM MACHINING PAGE

X ≤ 500 mm



GIUNZIONE SOGLIA V31938
JUNCTION V31938 THRESHOLD

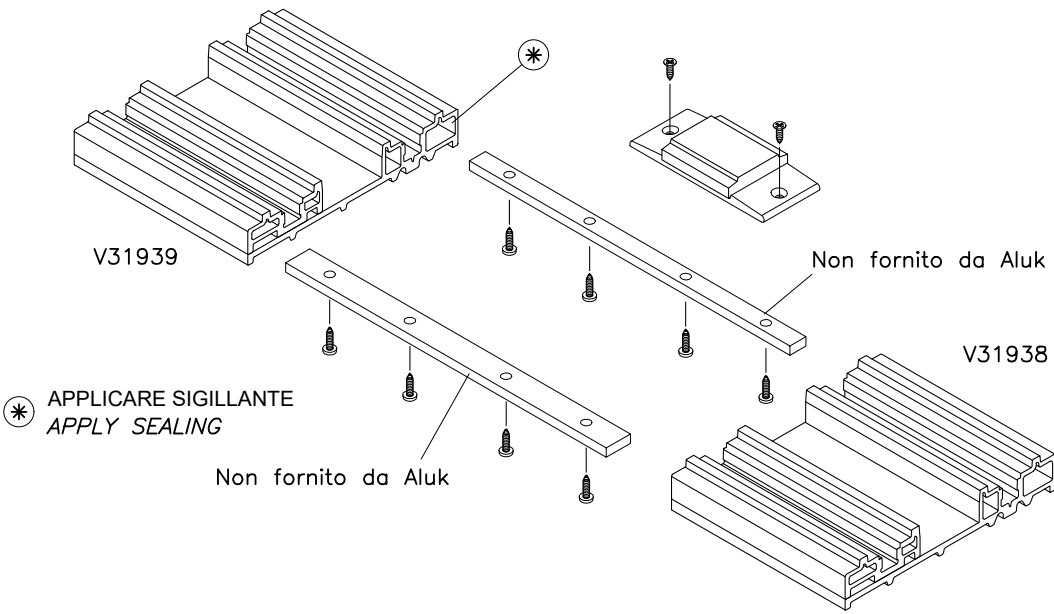


TIPOLOGIA TYPOLOGY	L1 (larghezza max anta)	Y K2413
01	L/2	L/2 + 25
02	L/2 - 25	L1 + 25
05	catalogo generale rep.8	L1 + 25
06	L/3 - 25	L1 + 25
07	catalogo generale rep.8	L1 - 25

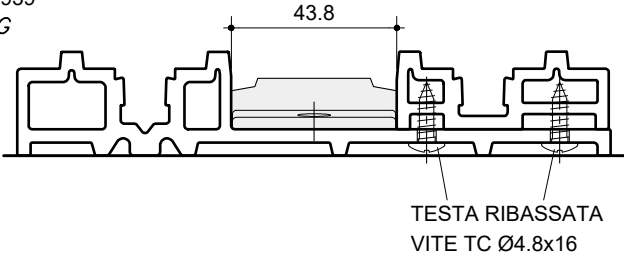
TIPOLOGIA TYPOLOGY	01	02 HP-K2418	03	05	06 HP-K2418	07	08

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

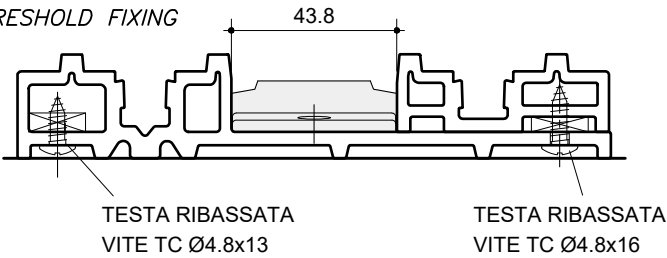
▲ ANTA PRINCIPALE
MAIN SASH



FISSAGGIO V31939
V31939 FIXING



FISSAGGIO GIUNZIONE SOGLIA
JUNCTION THRESHOLD FIXING



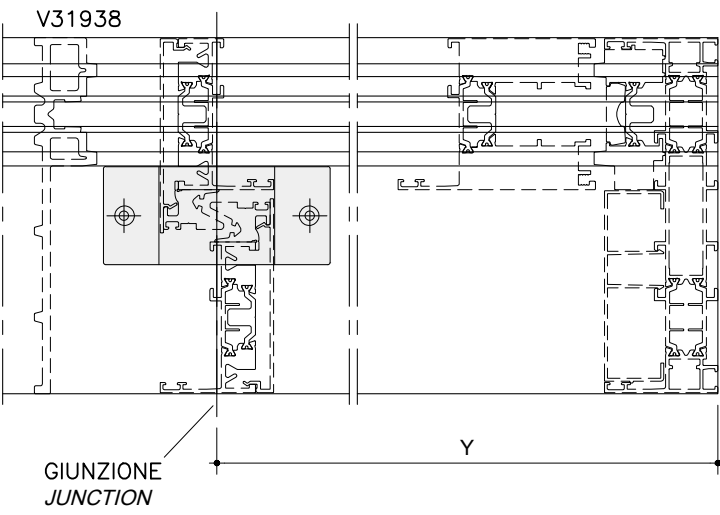
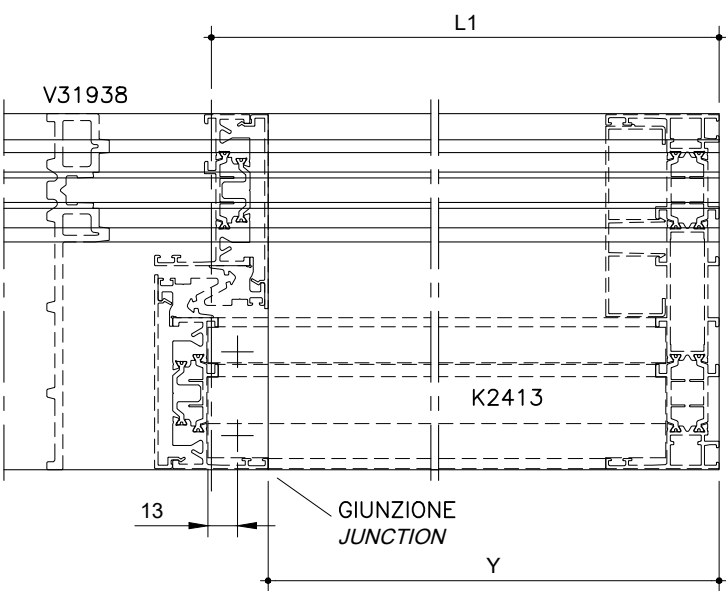
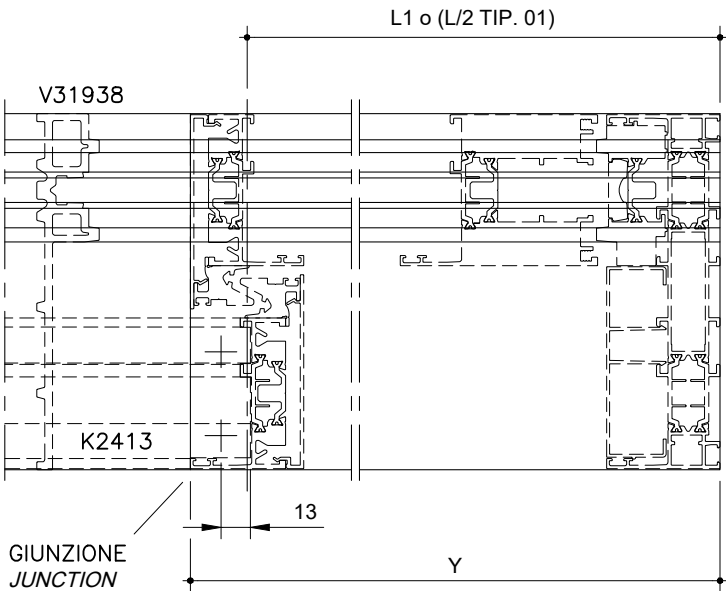
POSIZIONE GIUNZIONE SOGLIA E POSIZIONE TAPPO INFERIORE
JUNCTION THRESHOLD AND LOWER PLUG POSITION

TIPOLOGIA 01, 02, 05, 06

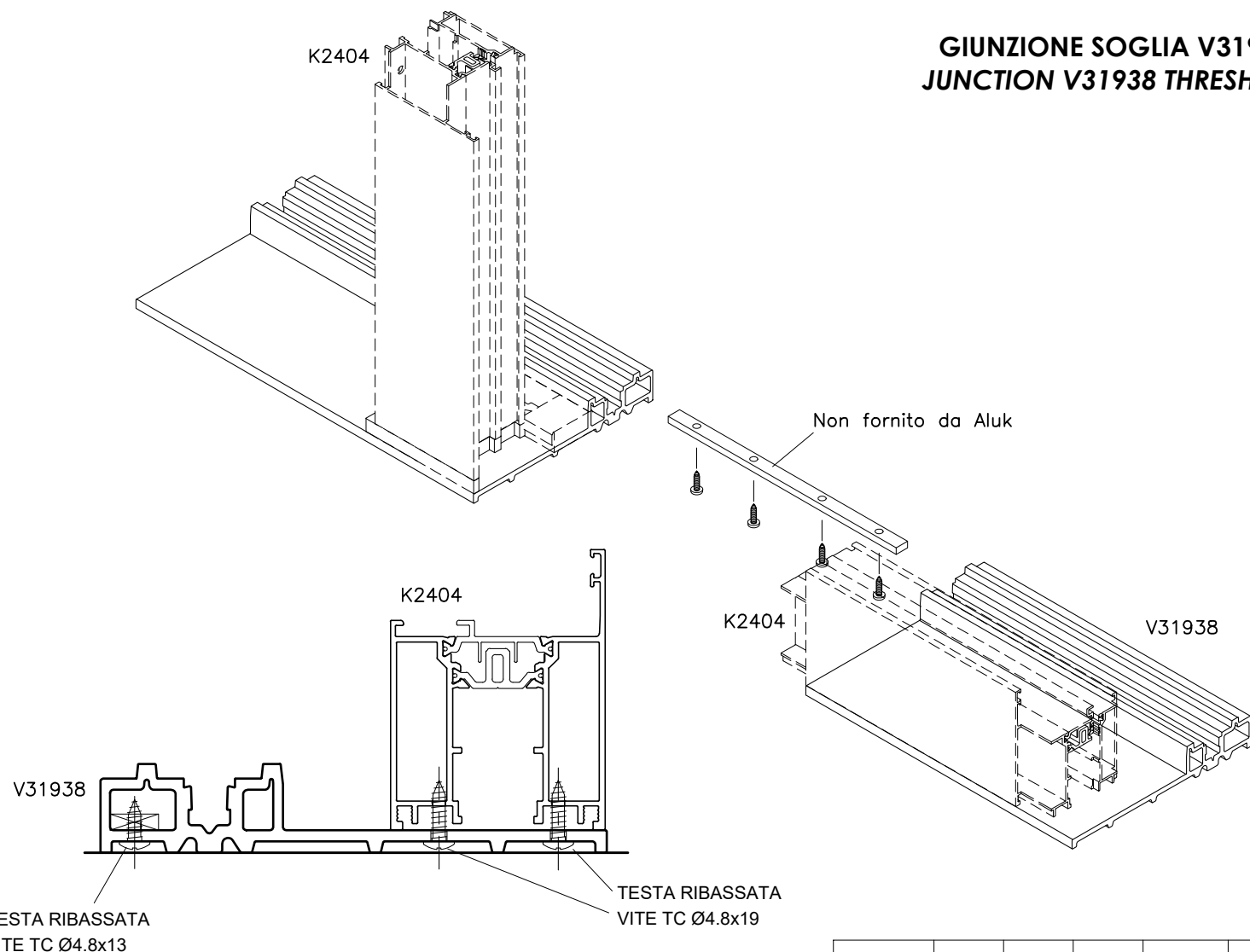
TIPOLOGIA 07

TIPOLOGIA 03, 08

TIPOLOGIA TYPOLOGY	Y K2413
03	L/2
08	L/4 + 19.5



GIUNZIONE SOGLIA V31938
JUNCTION V31938 THRESHOLD



TESTA RIBASSATA
VITE TC Ø4.8x13

TESTA RIBASSATA
VITE TC Ø4.8x19

TIPOLOGIA TYPOLOGY	L1	Y
	(larghezza max anta)	K2404
01	L/2	L/2 + 47.5
02	L/2 - 50	L1 + 47.5
04	catalogo generale rep.8	L1 + 47.5
05	catalogo generale rep.8	L1 + 47.5
06	L/3 - 50	L1 + 47.5
07	catalogo generale rep.8	L1 - 47.5

TIPOLOGIA 01, 02, 05, 06

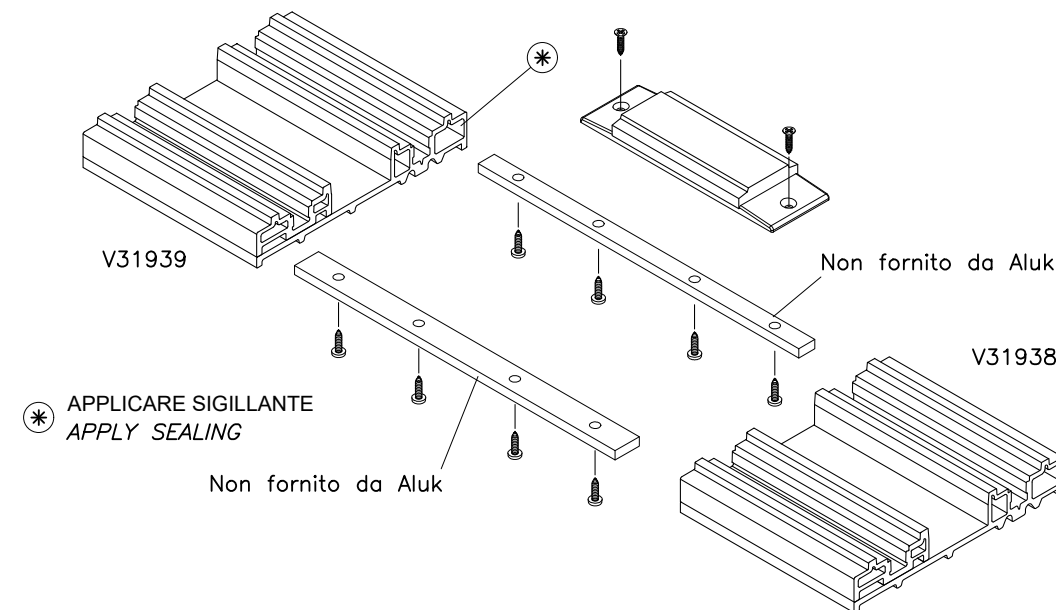
TIPOLOGIA 04, 07

TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

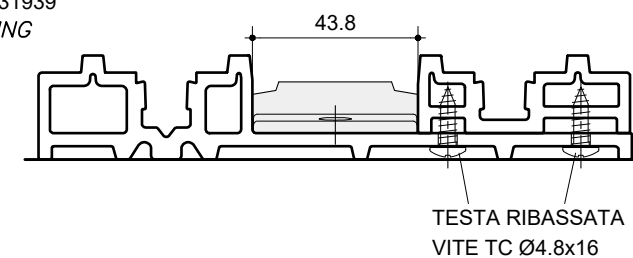
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

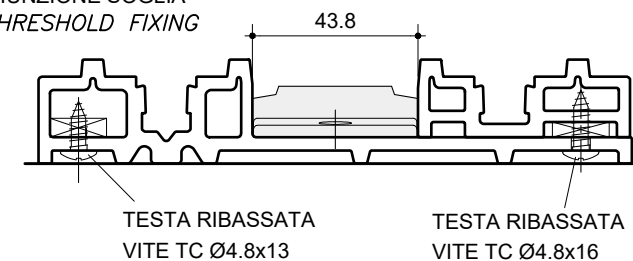
TIPOLOGIA 03, 08



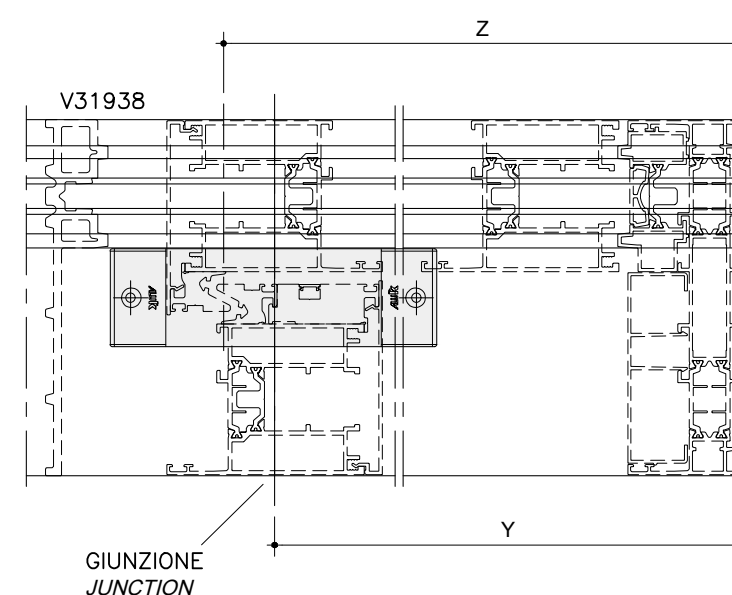
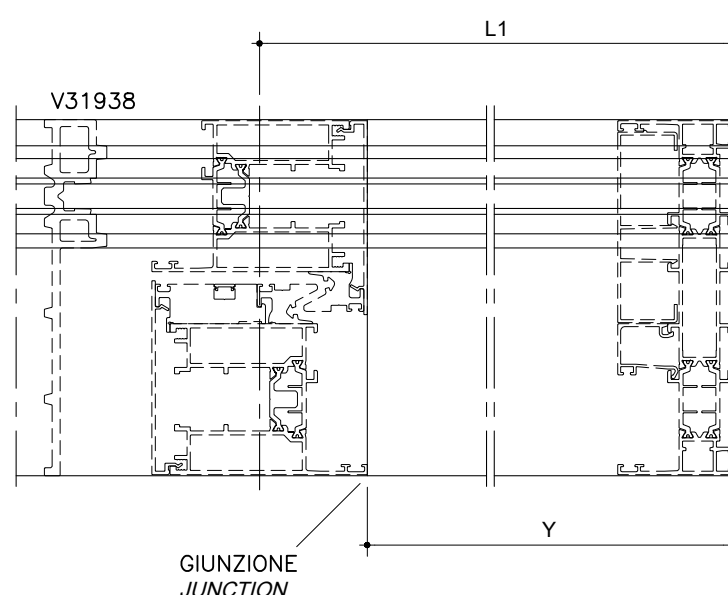
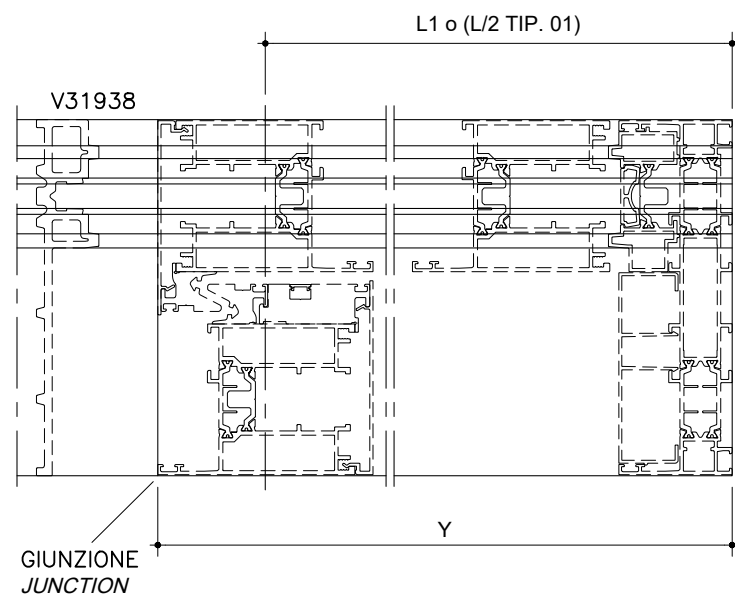
FISSAGGIO V31939
V31939 FIXING



FISSAGGIO GIUNZIONE SOGLIA
JUNCTION THRESHOLD FIXING



TIPOLOGIA TYPOLOGY	Y	TIPOLOGIA TYPOLOGY	Z
	K2404		K2404
03	L/2	03	L/2 + 22.5
08	L/4 + 19.5	08	L/4 - 3



TIPOLOGIA <i>TYPOLGY</i>	03	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

 SIGILLARE I TRATTI INIZIALI
SU ENTRAMBE LE TESTE

*SEALING THE INITIAL
STRETCHES ON BOTH HEADS*

V31939

V31938

K2400

ⓧ PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900163
TO EXECUTE THIS MACHINING, USE ART. 900163 DRILLING TEMPLATE

B - DRENAGGI DA ESEGUIRE SU V31939 SPECCHIATURA SECONDARIA
B - MACHINING TO EXECUTE IN V31939 SECONDARY PANE

K2107

PARTE DA
ASPORTARE
*PART TO
MACHINING*

K2107

PARTE DA
ASPORTARE
PART TO MACHINING

DRENAGGIO 709245
709245 DRAINAGE

ATTENZIONE AL SENSO E ALLA POSIZIONE DI MONTAGGIO
ATTENTION TO DIRECTION AND THE POSITION OF ASSEMBLY

SEZ. A-A

43.8

V3193

ARE SU TUTTA LA
HEZZA DEL CILINDRO
ON THE ENTIRE
TH OF THE TUBE

A - DRENAGGI DA ESEGUIRE IN PARTE ESPOSTA, SPECCHIATURA PRINCIPALE
A - MACHINING TO EXECUTE IN EXPOSED PART, MAIN WING

C - PROFILO COVER GUIDA CENTRALE K2421
C - K2421 CENTRAL SECCION COVER PROFILE

MONTARE L'ARTICOLO 709239 OGNI 700 mm
 INSTALL THE ITEM 709239 EVERY 700 mm

SIGILLARE IN ZONA LABIRINTO
SEAL IN LABYRINTH AREA

AUTOF. TC Ø4.2x9.5
UNI EN ISO 7049

AUTOF. TC Ø4.2x9,5
UNI EN ISO 7049

K2421

709239

A cross-section diagram of a multi-span bridge deck. The deck is supported by multiple piers. The spans between the piers are labeled with dimensions: 50, 30, ~600, 30, ~600, 30, and 20. The piers themselves are labeled with a dimension of 5. The diagram shows the top and bottom surfaces of the deck and the vertical supports.

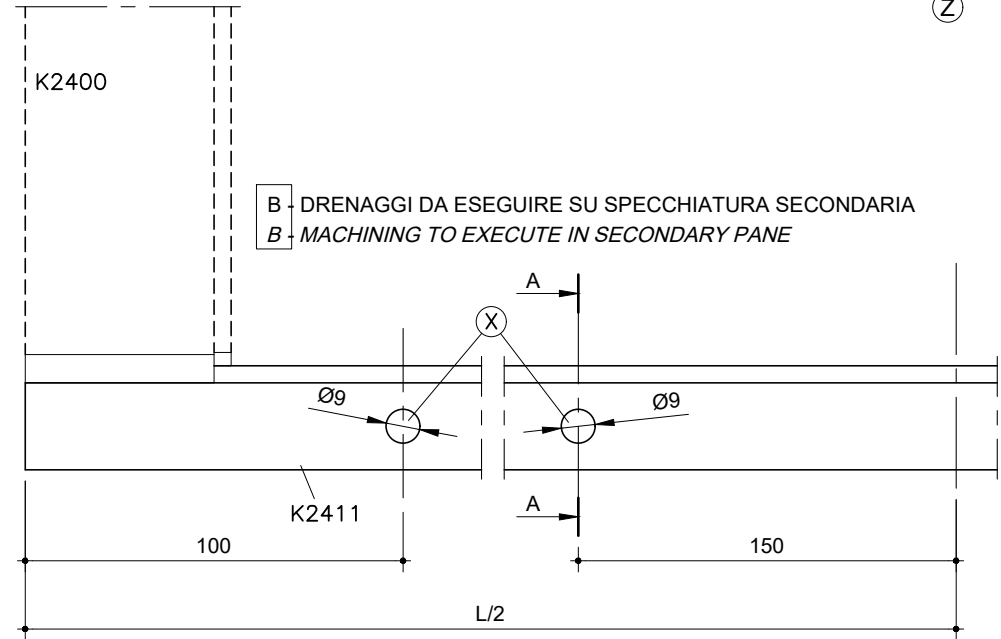
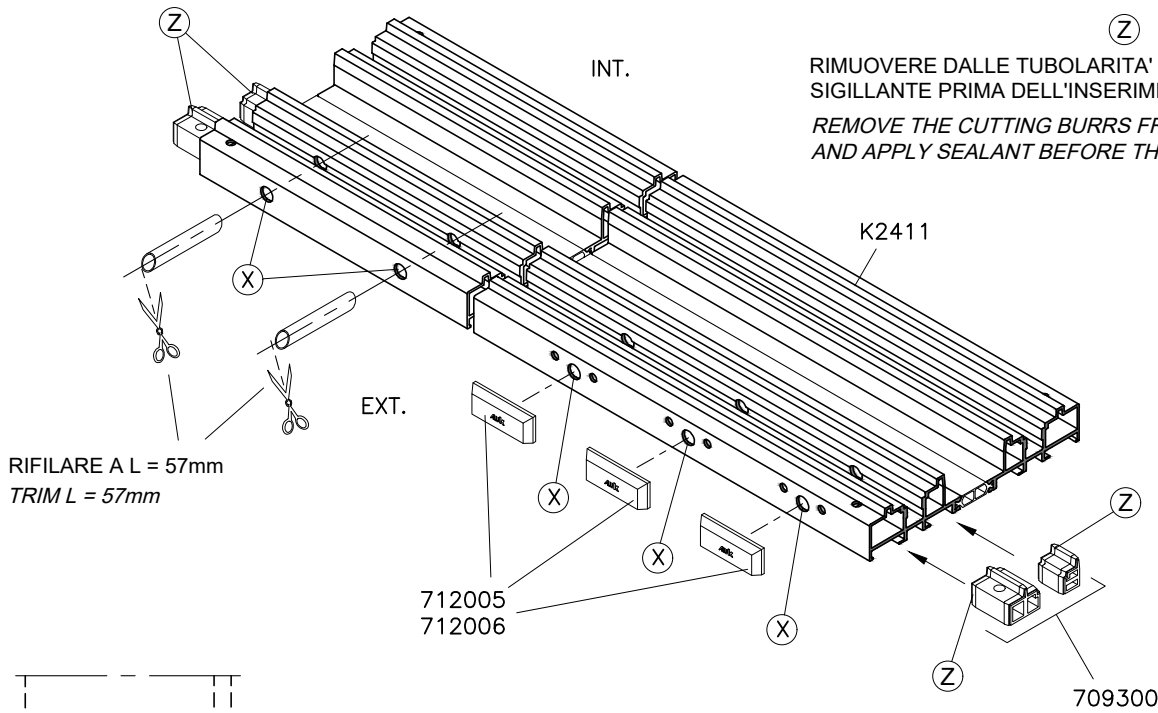
The diagram illustrates a 3-lane highway configuration. It starts with a 90-foot section featuring a 20-foot shoulder and a 6-foot travel lane. This is followed by a 600-foot section with a 20-foot shoulder and an 11-foot travel lane. The final 600-foot section also has a 20-foot shoulder and an 11-foot travel lane. The diagram uses dashed lines to represent lane boundaries and solid lines for shoulders and travel lanes.

LAVORAZIONI E DRENAGGI SOGLIA K2411 (TIPOLOGIA 03, 08) THRESHOLD K2411 MACHININGS AND DRAINAGE MACHININGS (03, 08 TYPOLOGIES)

TIPOLOGIA TYPOLOGY	03	08

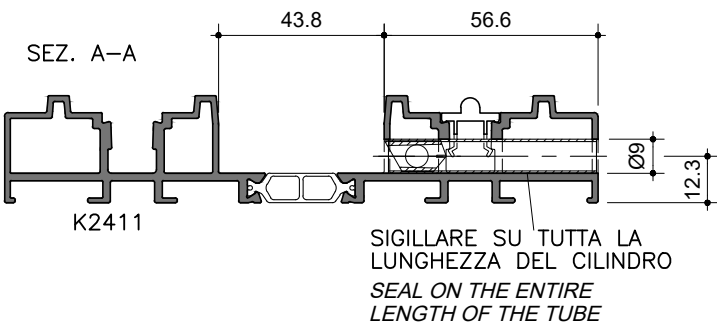
▲ ANTA PRINCIPALE
MAIN SASH

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

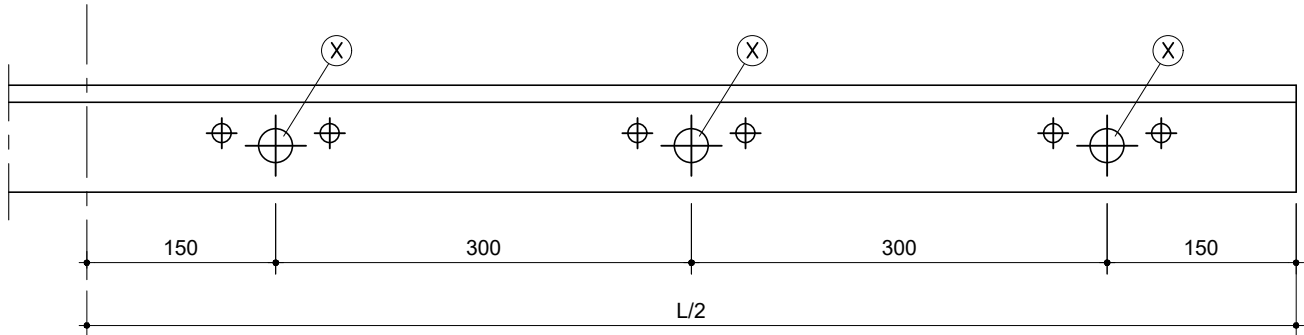


DRENAGGIO 709245
709245 DRAINAGE

ATTENZIONE AL SENSO E ALLA POSIZIONE DI MONTAGGIO
ATTENTION TO DIRECTION AND THE POSITION OF ASSEMBLY



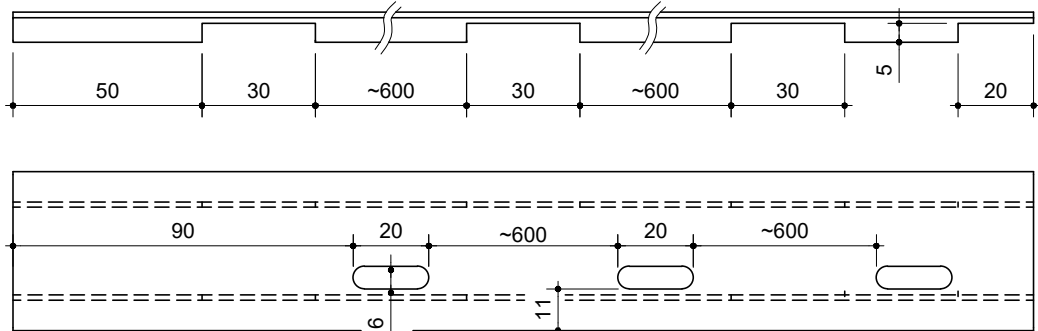
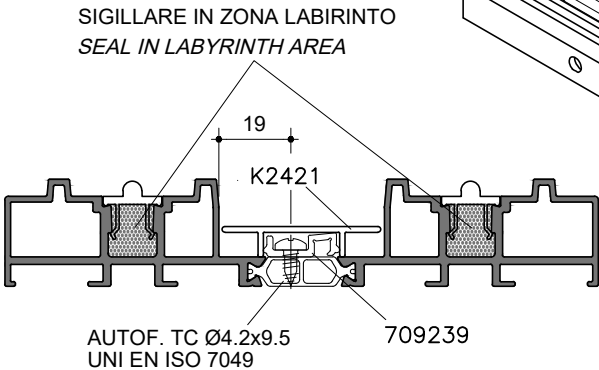
A DRENAGGI DA ESEGUIRE IN PARTE ESPOSTA, SPECCHIATURA PRINCIPALE
A MACHINING TO EXECUTE IN EXPOSED PART, MAIN WING



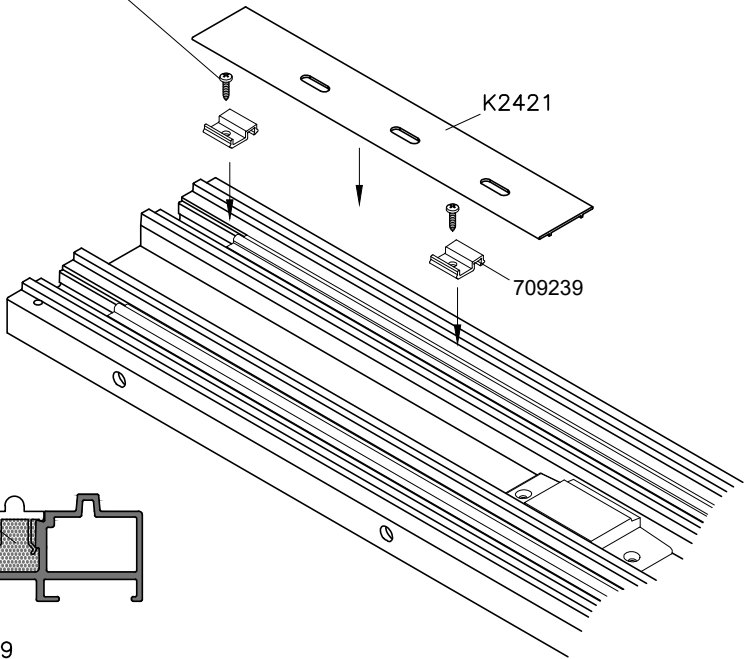
C PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900163
TO EXECUTE THIS MACHINING, USE ART. 900163 DRILLING TEMPLATE

C PROFILO COVER GUIDA CENTRALE K2421
C K2421 CENTRAL SECTION COVER PROFILE

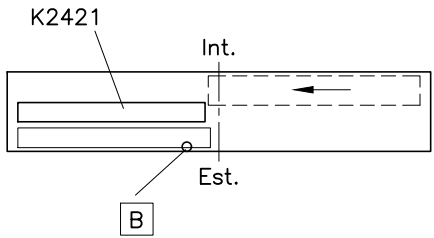
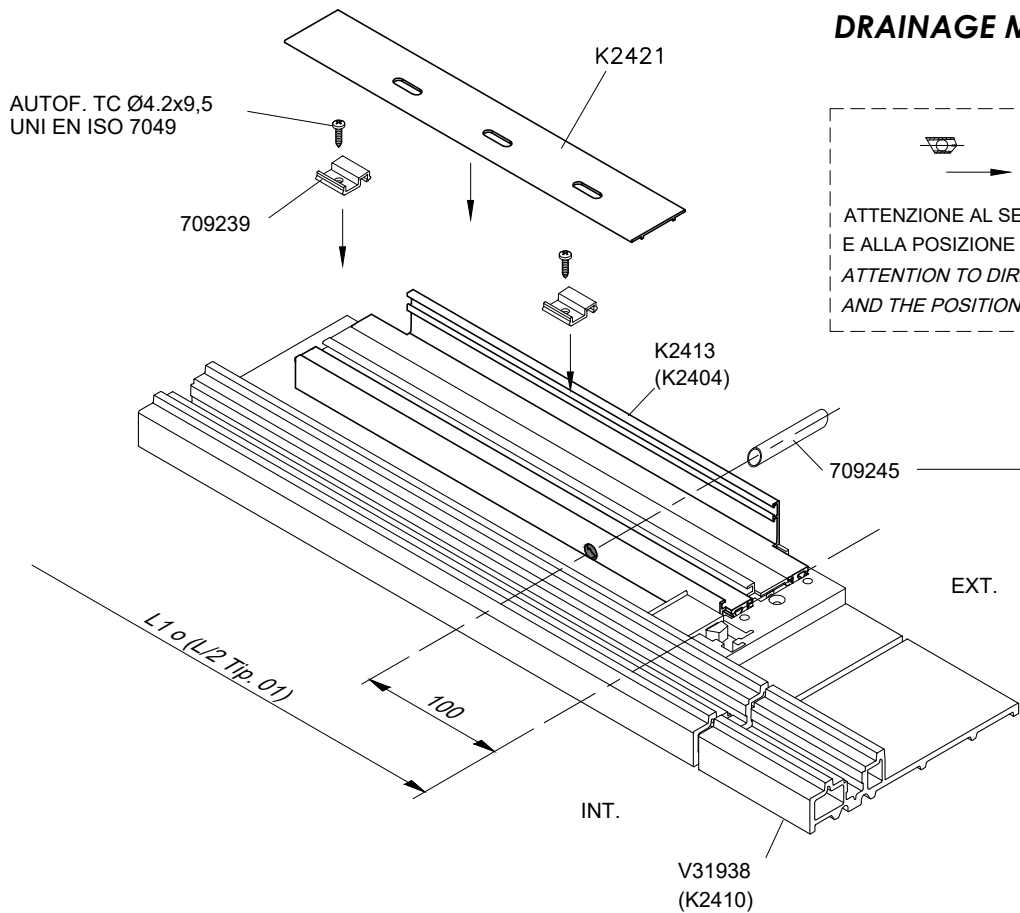
MONTARE L'ARTICOLO 709239 OGNI 700 mm
INSTALL THE ITEM 709239 EVERY 700 mm



AUTOF. TC Ø4.2x9.5
UNI EN ISO 7049



LAVORAZIONE DRENAGGIO TRAVERSO INFERIORE FISSO E FISSAGGIO K2421
DRAINAGE MACHINING FOR LOWER FIXED TRANSOM AND K2421 FIXING



PROFILO COVER GUIDA CENTRALE K2421
K2421 CENTRAL SECTION COVER PROFILE

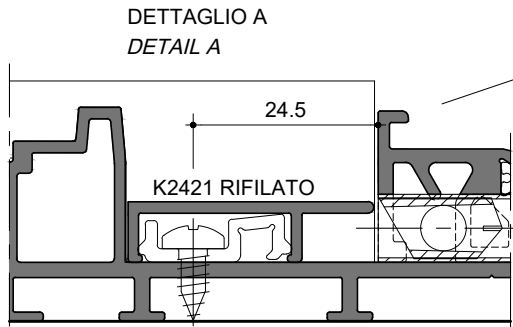
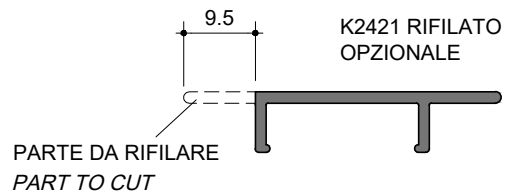
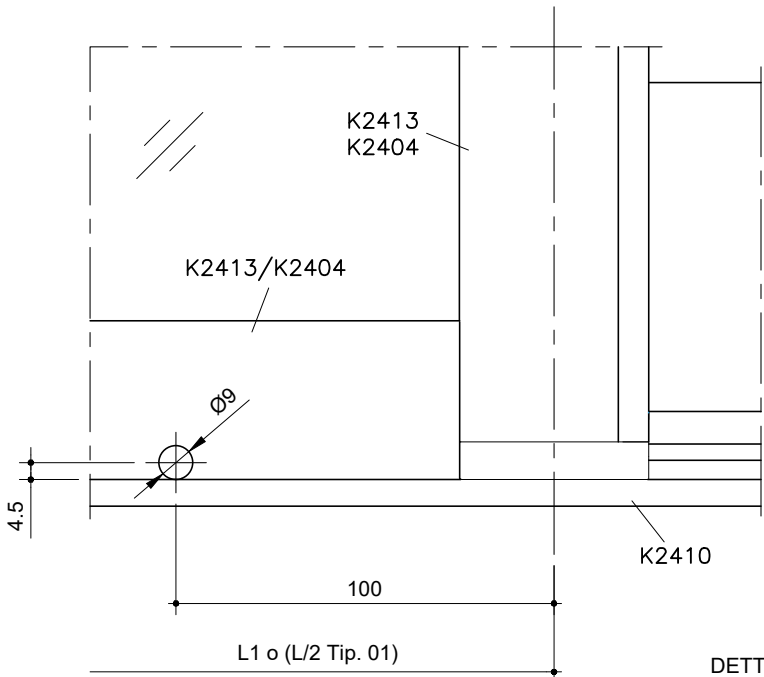
MONTARE L'ARTICOLO 709239 OGNI 700 mm
INSTALL THE ITEM 709239 EVERY 700 mm

TIPOLOGIA TYPOLOGY	01	04	05	07
	F	F	F	F

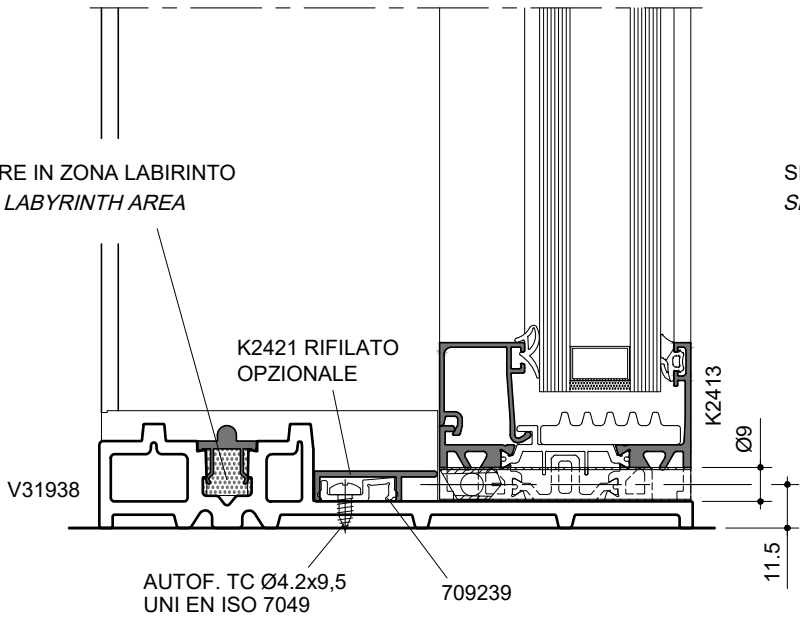
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

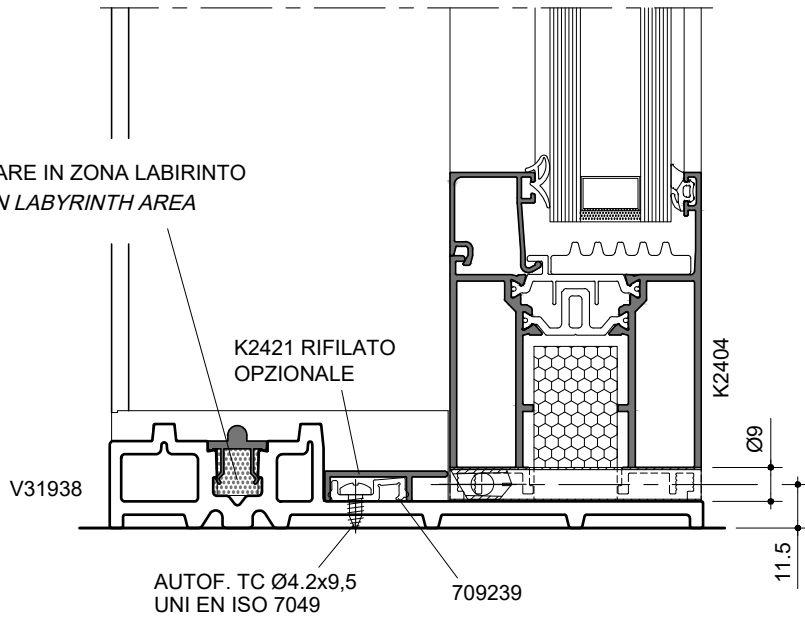
B - DRENAGGI DA ESEGUIRE SU SPECCHIATURA FISSA
B - MACHINING TO EXECUTE IN FIXED PANE



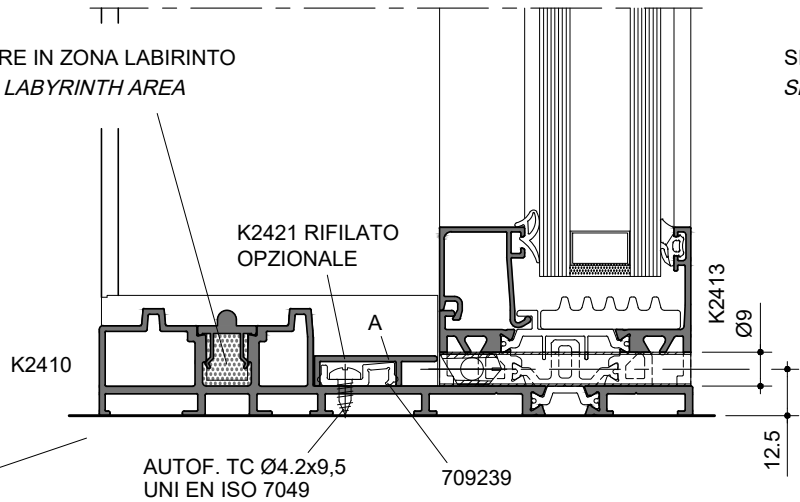
SIGILLARE IN ZONA LABIRINTO
SEAL IN LABYRINTH AREA



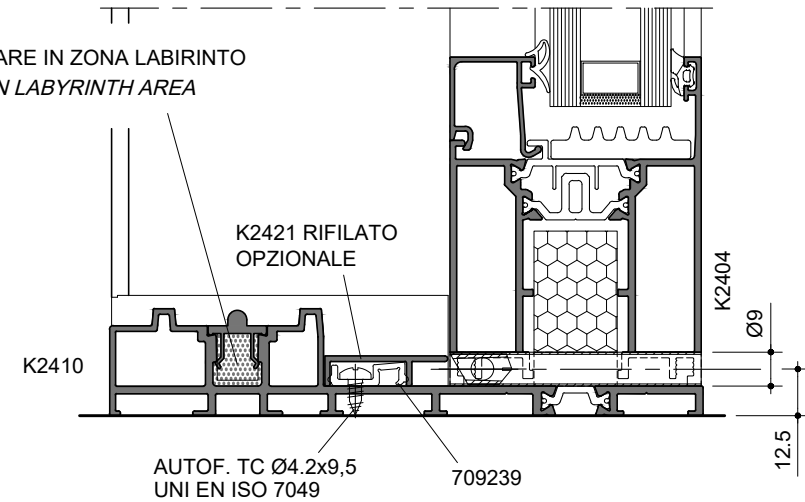
SIGILLARE IN ZONA LABIRINTO
SEAL IN LABYRINTH AREA



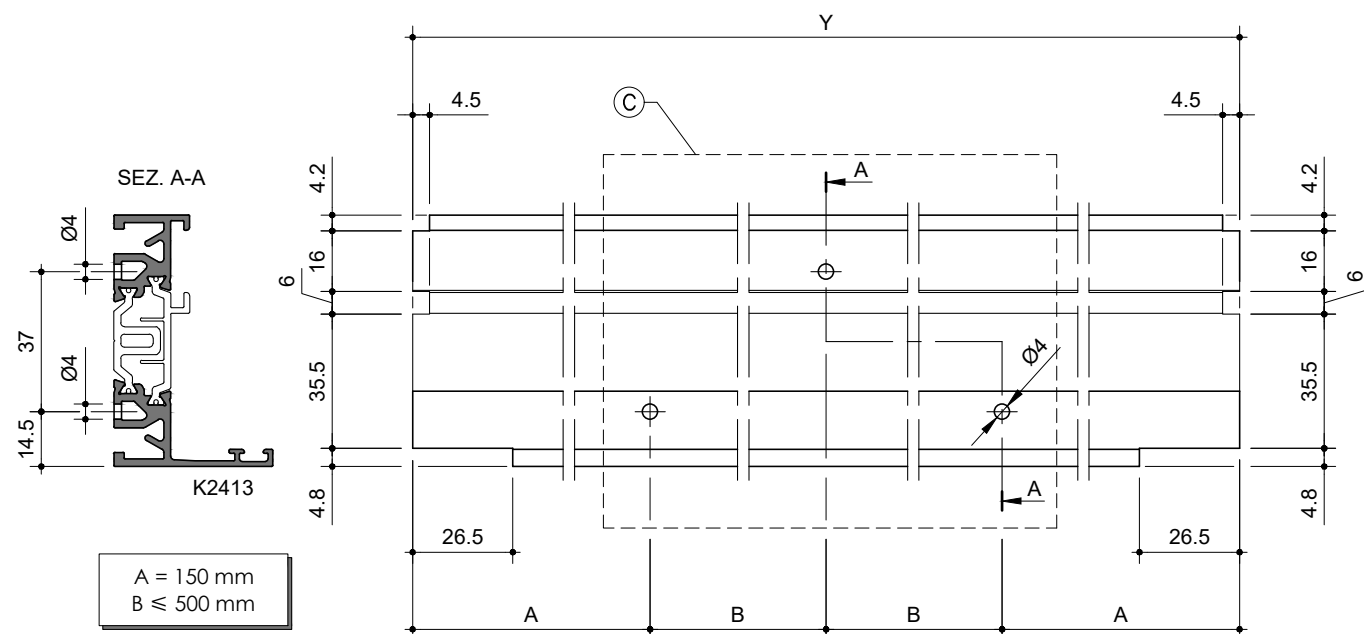
SIGILLARE IN ZONA LABIRINTO
SEAL IN LABYRINTH AREA



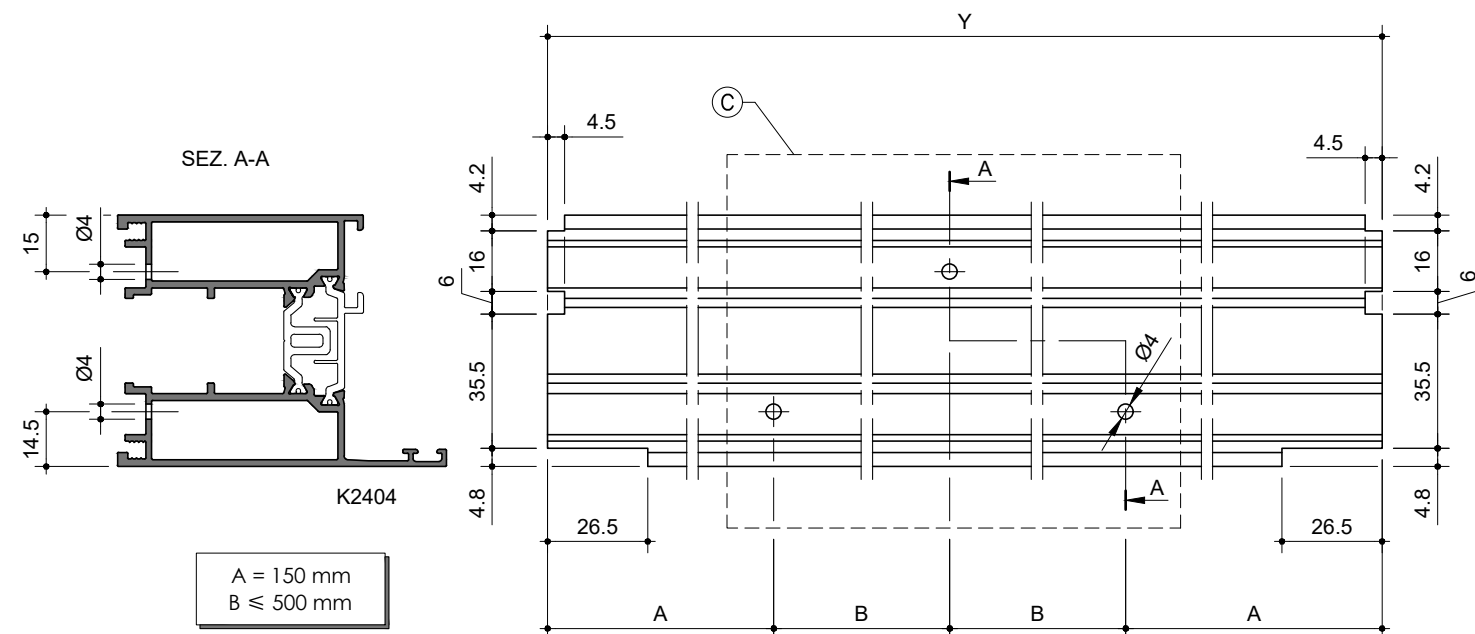
SIGILLARE IN ZONA LABIRINTO
SEAL IN LABYRINTH AREA



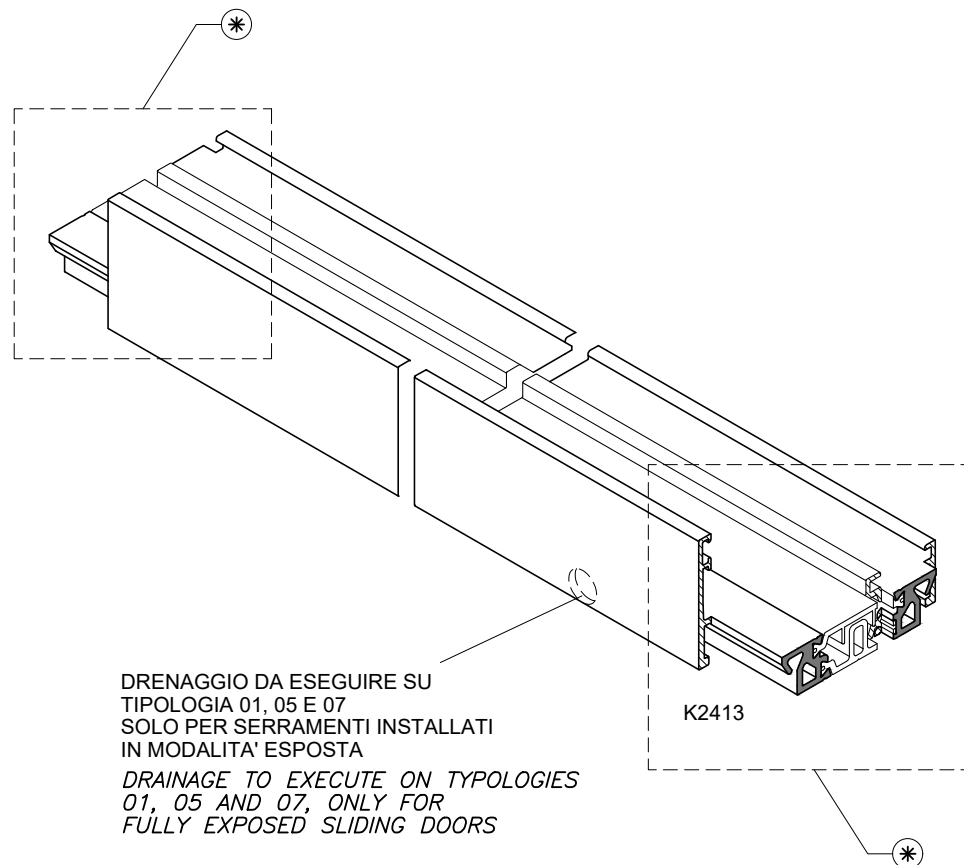
LAVORAZIONE TRAVERSO INFERIORE FISSO K2413
K2413 FIXED BOTTOM TRANSOM MACHINING



LAVORAZIONE TRAVERSO INFERIORE FISSO K2404
K2404 FIXED BOTTOM TRANSOM MACHINING



- © PER QUESTA LAVORAZIONE VEDASI PAGINA UTILIZZO DIMA 900155
TO EXECUTE THIS MACHINING, TO SEE 900155 TEMPLATE SCHEDULE USE
- * PER QUESTA LAVORAZIONE UTILIZZARE GRUPPO FRESA 900161
TO EXECUTE THIS MILLING WORK, USE ART. 900161 MILLING CUTTER



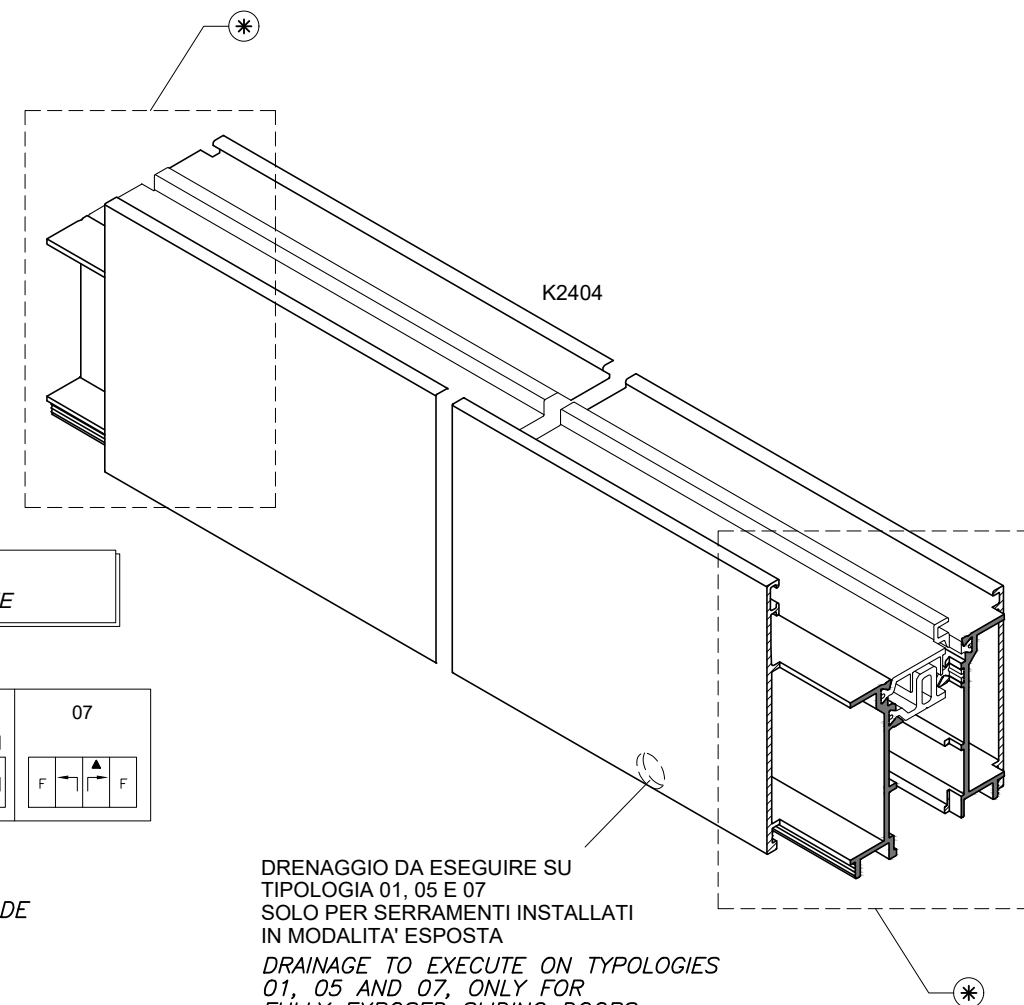
DRENAGGIO DA ESEGUIRE SU
TIPOLOGIA 01, 05 E 07
SOLO PER SERRAMENTI INSTALLATI
IN MODALITA' ESPOSTA
DRAINAGE TO EXECUTE ON TYPOLOGIES
01, 05 AND 07, ONLY FOR
FULLY EXPOSED SLIDING DOORS

PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE

TIPOLOGIA TYPOLOGY	01	02	04	05	06	07
	F	HP-K2418 F	F	F	HP-K2418 F	F

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

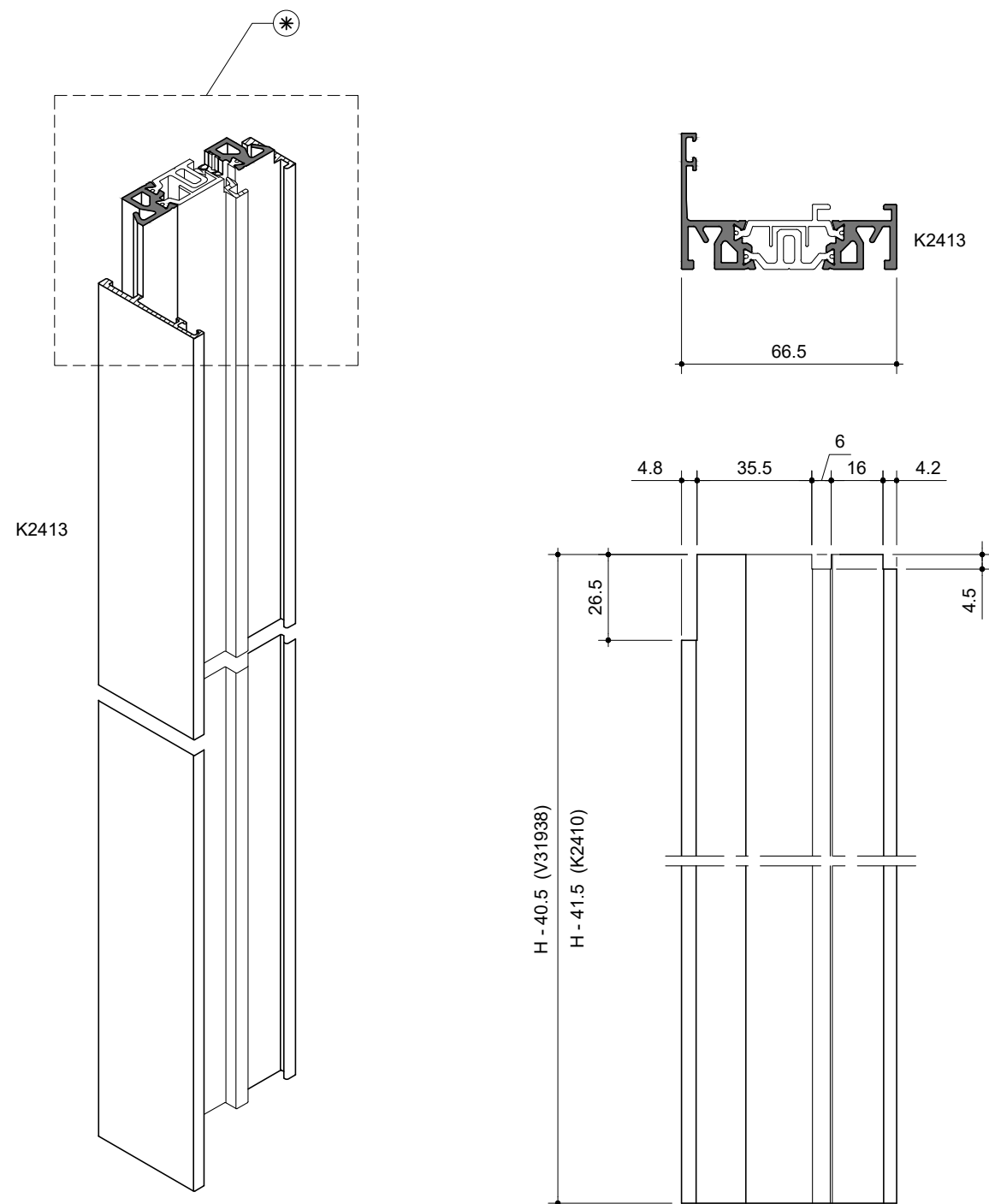
▲ ANTA PRINCIPALE
MAIN SASH



DRENAGGIO DA ESEGUIRE SU
TIPOLOGIA 01, 05 E 07
SOLO PER SERRAMENTI INSTALLATI
IN MODALITA' ESPOSTA
DRAINAGE TO EXECUTE ON TYPOLOGIES
01, 05 AND 07, ONLY FOR
FULLY EXPOSED SLIDING DOORS

LAVORAZIONE MONTANTE CENTRALE FISSO K2413

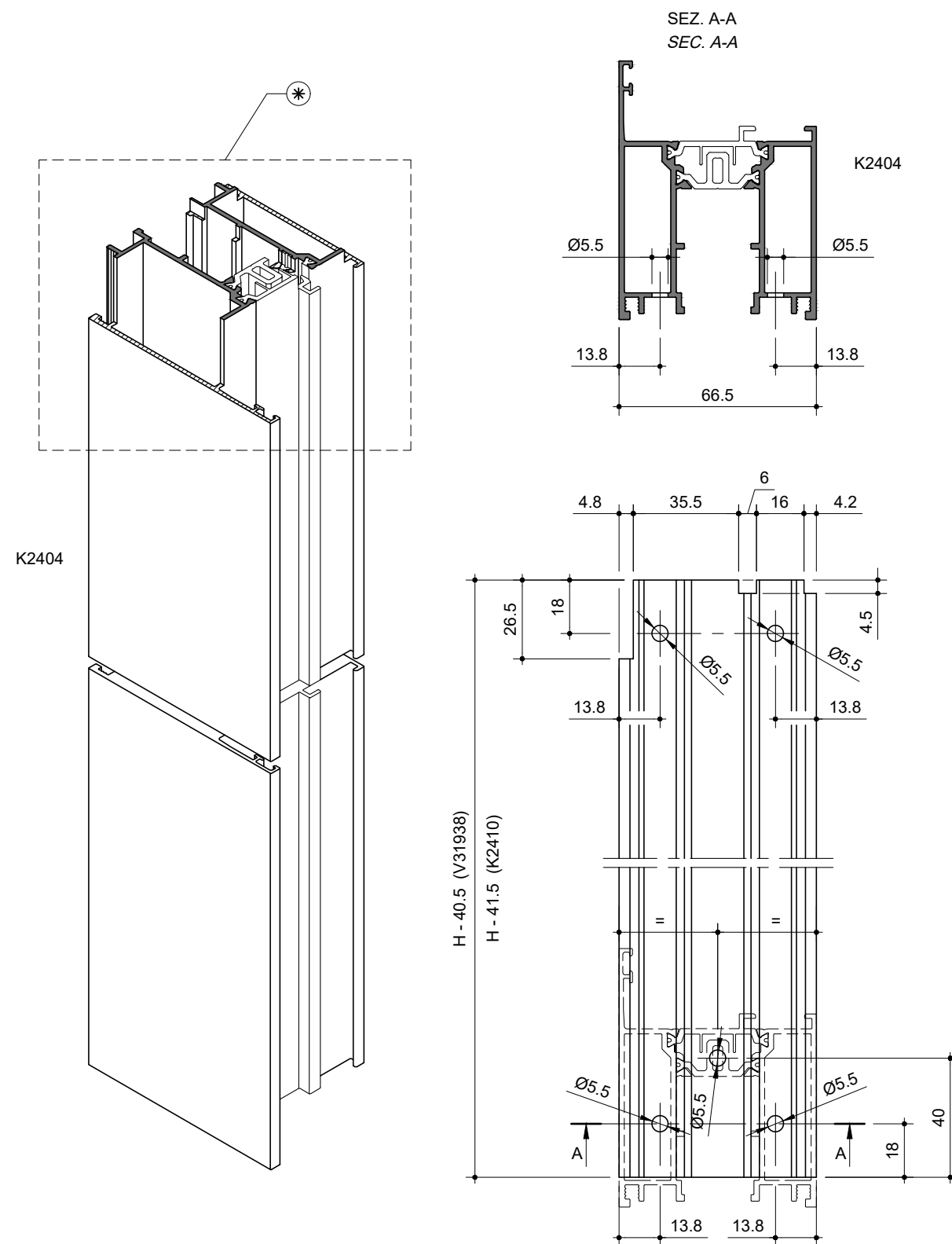
K2413 FIXED CENTRAL MULLION MACHINING



LAVORAZIONE MONTANTE CENTRALE FISSO K2404

K2404 FIXED CENTRAL MULLION MACHINING

PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900152
TO EXECUTE THIS MACHINING, USE ART. 900152 DRILLING TEMPLATE



⊛ PER QUESTA LAVORAZIONE UTILIZZARE GRUPPO FRESA 900161
TO EXECUTE THIS MILLING WORK, USE ART. 900161 MILLING CUTTER

DETAGLI ASSEMBLAGGIO TIPOLOGIA 01, 02, 04 e 07
01, 02, 04 and 07 TYPOLOGY ASSEMBLING DETAILS

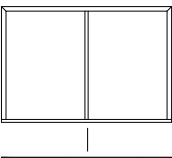
TIPOLOGIA TYPOLOGY	01	02	04	07

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
 WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
 MAIN SASH

⊛ PER FISSAGGIO K2404 RIPASSARE I FORI A Ø5.5mm
 FOR FIXING K2404 RE-DRILLING Ø5.5mm

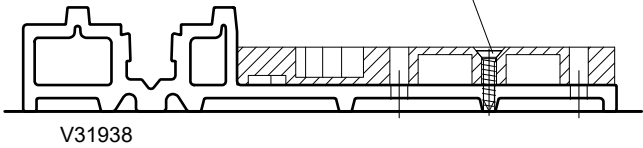
ELENCO VITI UTILIZZATE
 LIST OF USED SCREWS



DURANTE IL TRASPORTO SOSTENERE LA SOGLIA V31938 CON UN ELEMENTO RIGIDO
 TO SUPPORT THE V31938 THRESHOLD WITH A PLANK OR BEAM DURING THE TRANSPORT

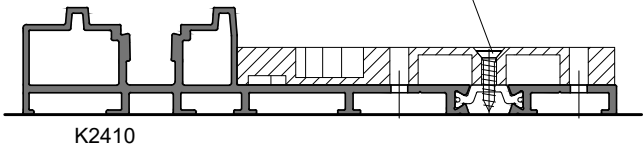
DETAGLIOⓀ

AUTOF. TSP Ø3.9x16
 UNI EN ISO 7050



DETAGLIOⓀ

AUTOF. TSP Ø3.9x16
 UNI EN ISO 7050



DETAGLIOⓀ AUTOF. TSP Ø3.9x16
 UNI EN ISO 7050

ⓓ VITE AUTOFORMANTE
 M5X10 UNI 8112

ⓔ VITE TESTA
 LARGA RIBASSATA
 M5X35

ⓕ 699204C
 TESTA RIBASSATA
 VITE TC Ø4.8x50

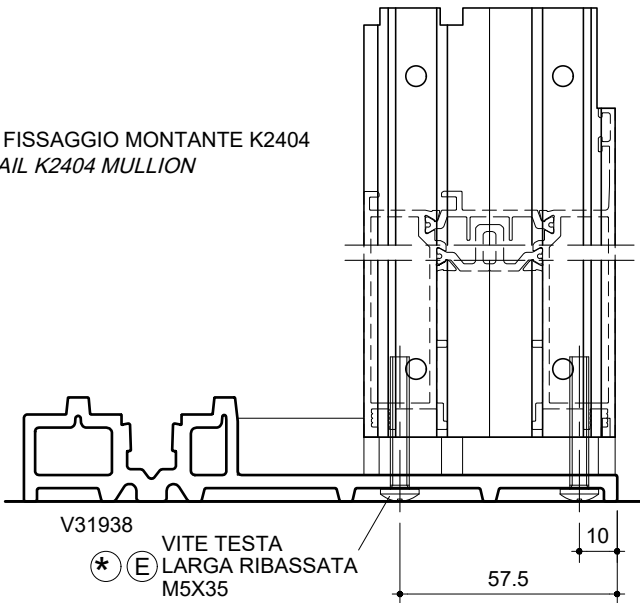
ⓖ 699100C
 TESTA RIBASSATA
 VITE TC Ø4.8x19

ⓖ 699157C
 TESTA RIBASSATA
 VITE TC Ø4.8x13

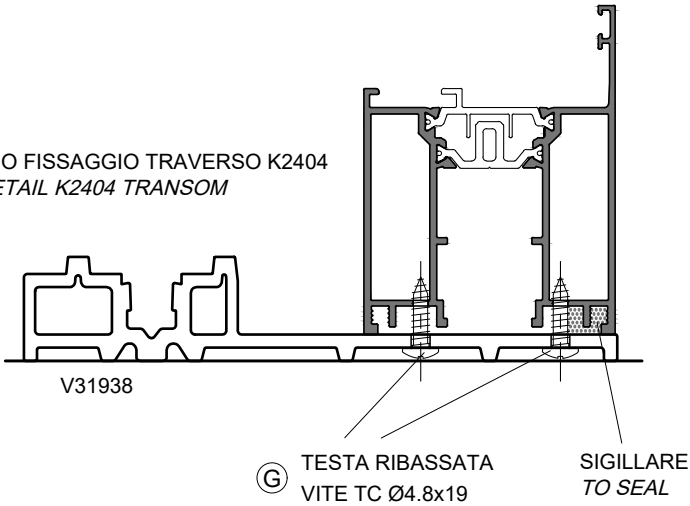
ⓖ AUTOF. TC Ø4.8x19
 UNI EN ISO 7049

ⓖ AUTOF. TC Ø4.8x9.5
 UNI EN ISO 7049

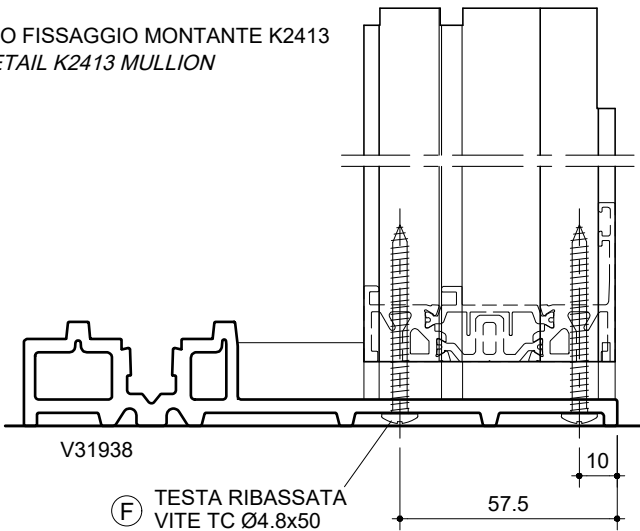
DETAGLIO FISSAGGIO MONTANTE K2404
 FIXING DETAIL K2404 MULLION



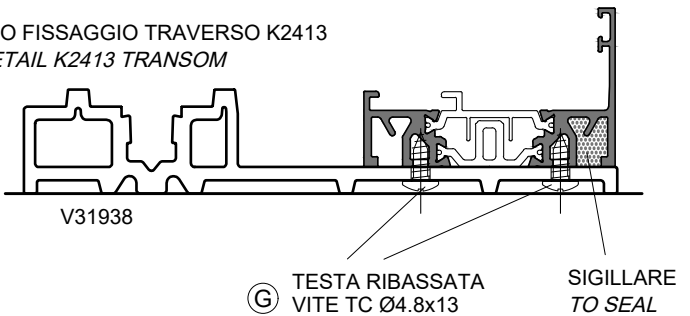
DETAGLIO FISSAGGIO TRAVERSO K2404
 FIXING DETAIL K2404 TRANSOM



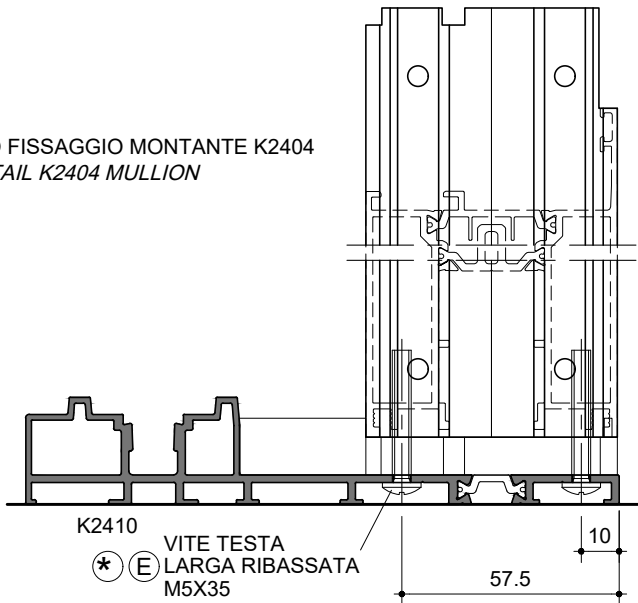
DETAGLIO FISSAGGIO MONTANTE K2413
 FIXING DETAIL K2413 MULLION



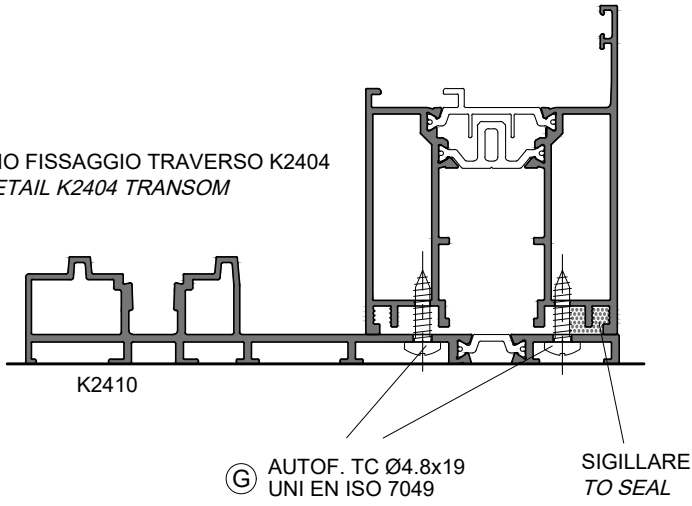
DETAGLIO FISSAGGIO TRAVERSO K2413
 FIXING DETAIL K2413 TRANSOM



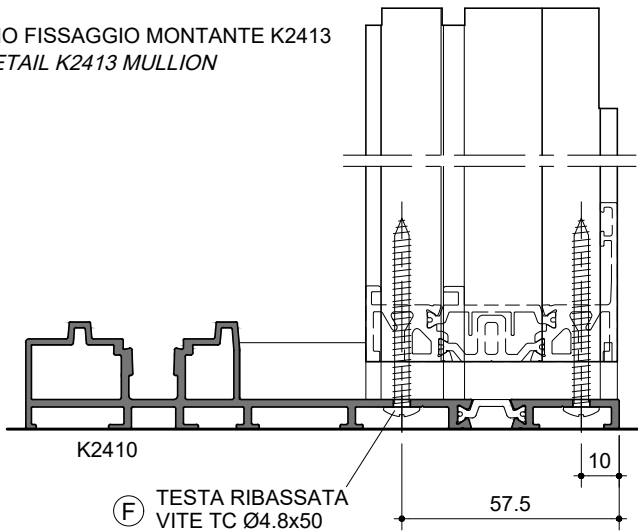
DETAGLIO FISSAGGIO MONTANTE K2404
 FIXING DETAIL K2404 MULLION



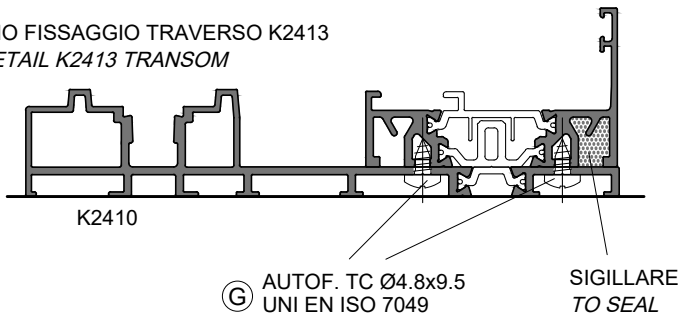
DETAGLIO FISSAGGIO TRAVERSO K2404
 FIXING DETAIL K2404 TRANSOM



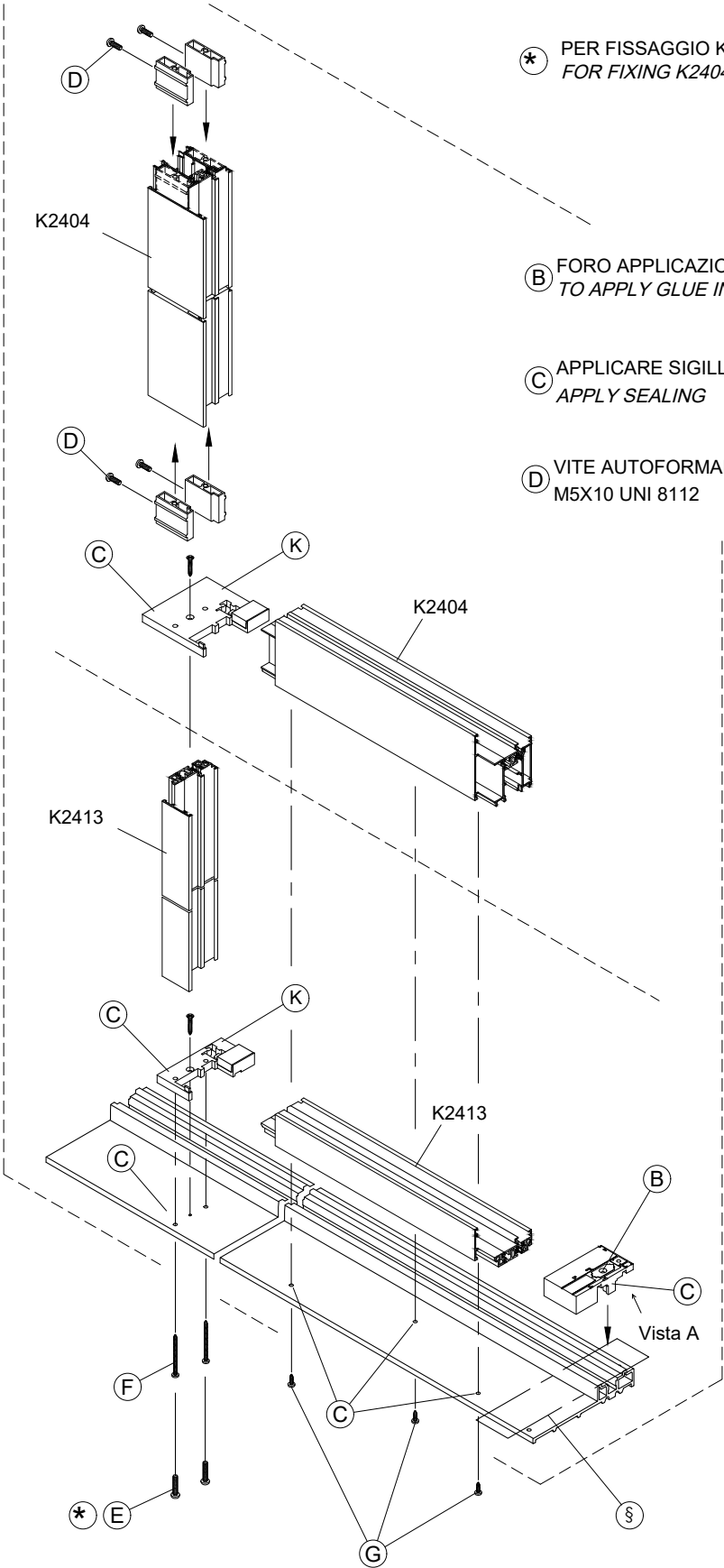
DETAGLIO FISSAGGIO MONTANTE K2413
 FIXING DETAIL K2413 MULLION



DETAGLIO FISSAGGIO TRAVERSO K2413
 FIXING DETAIL K2413 TRANSOM



ASSEMBLAGGIO TIPOLOGIA 01, 02, 04 e 07
01, 02, 04 and 07 TYPOLOGY ASSEMBLING



★ PER FISSAGGIO K2404 RIPASSARE I FORI A Ø5.5mm
FOR FIXING K2404 RE-DRILLING Ø5.5mm

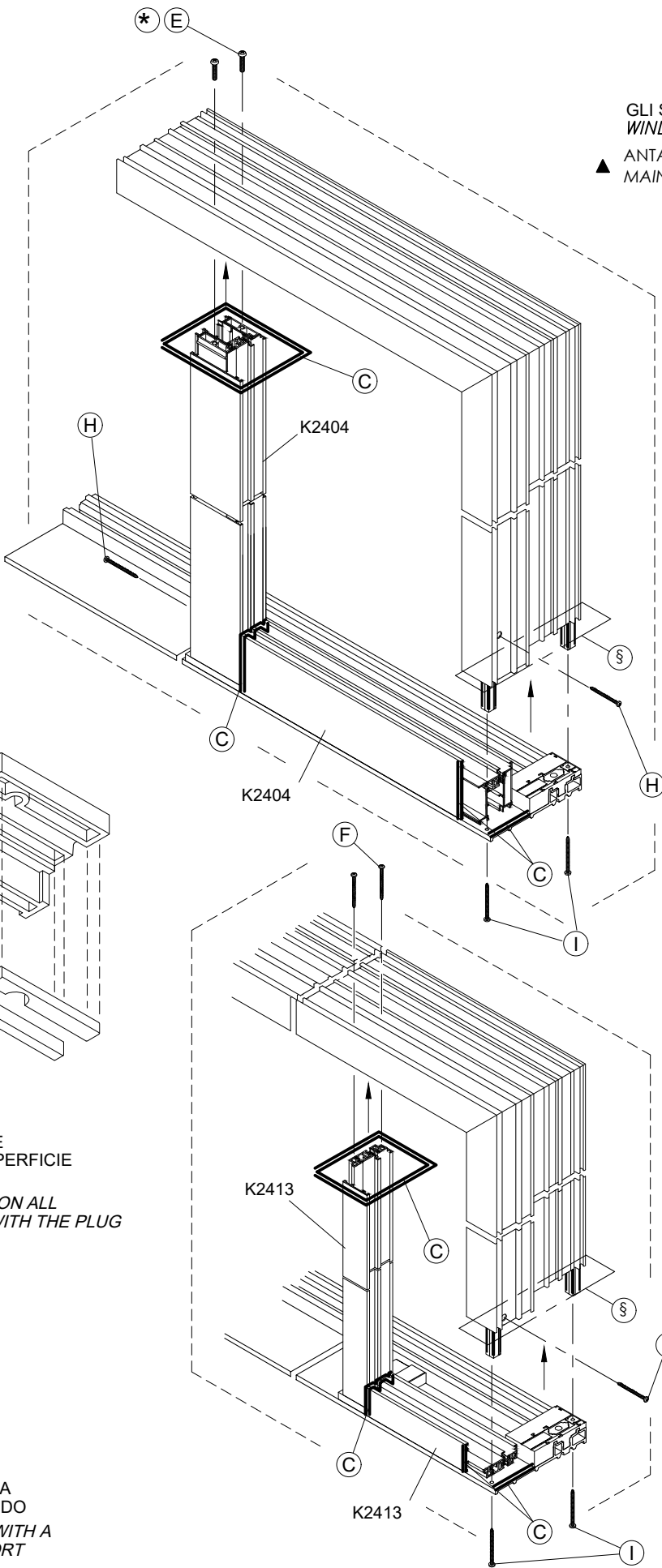
● FORO APPLICAZIONE COLLA
TO APPLY GLUE IN HOLE

● APPLICARE SIGILLANTE
APPLY SEALING

● VITE AUTOFORMANTE
M5X10 UNI 8112

● APPLICARE UNIFORMEMENTE
SIGILLANTE SU TUTTA LA SUPERFICIE
A CONTATTO CON IL TAPPO
APPLY UNIFORMLY SEALING ON ALL
THE SURFACE IN CONTACT WITH THE PLUG

DURANTE IL TRASPORTO SOSTENERE LA
SOGLIA V31938 CON UN ELEMENTO RIGIDO
TO SUPPORT THE V31938 THRESHOLD WITH A
PLANK OR BEAM DURING THE TRANSPORT



TIPOLOGIA TYPOLOGY	01	02	04	07

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

ELENCO VITI UTILIZZATE
LIST OF USED SCREWS

DETTAGLIO ● AUTOF. TSP Ø3.9x16
UNI EN ISO 7050

CONTENUTE NEL KIT 709232
CONTAINED IN 709232 KIT

● VITE AUTOFORMANTE
M5X10 UNI 8112

● VITE TESTA
LARGA RIBASSATA
M5X35

● 699204C
TESTA RIBASSATA
VITE TC Ø4.8x50

● 699100C
TESTA RIBASSATA
VITE TC Ø4.8x19

● 699157C
TESTA RIBASSATA
VITE TC Ø4.8x13

● AUTOF. TC Ø4.8x19
UNI EN ISO 7049

● AUTOF. TC Ø4.8x9.5
UNI EN ISO 7049

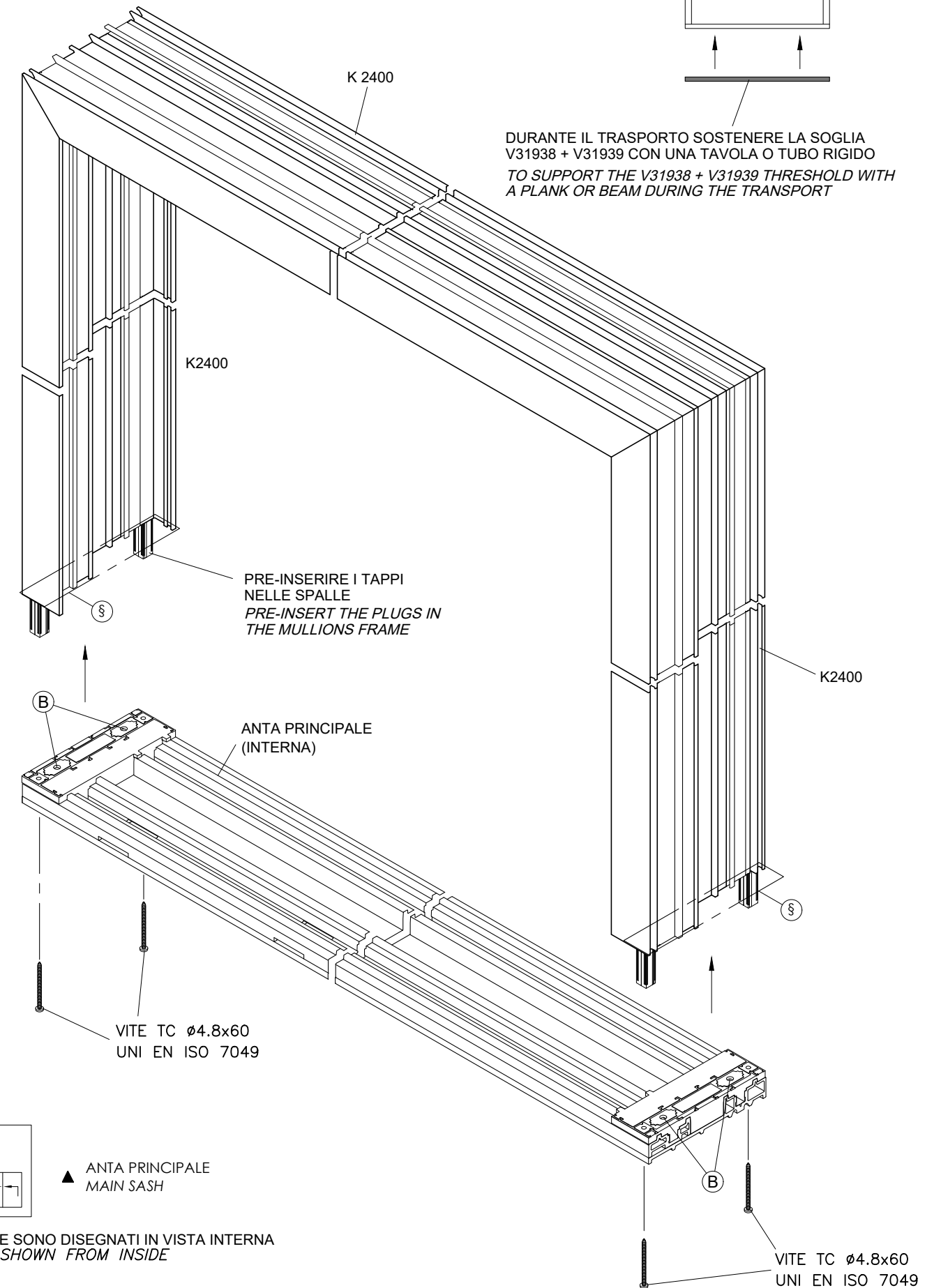
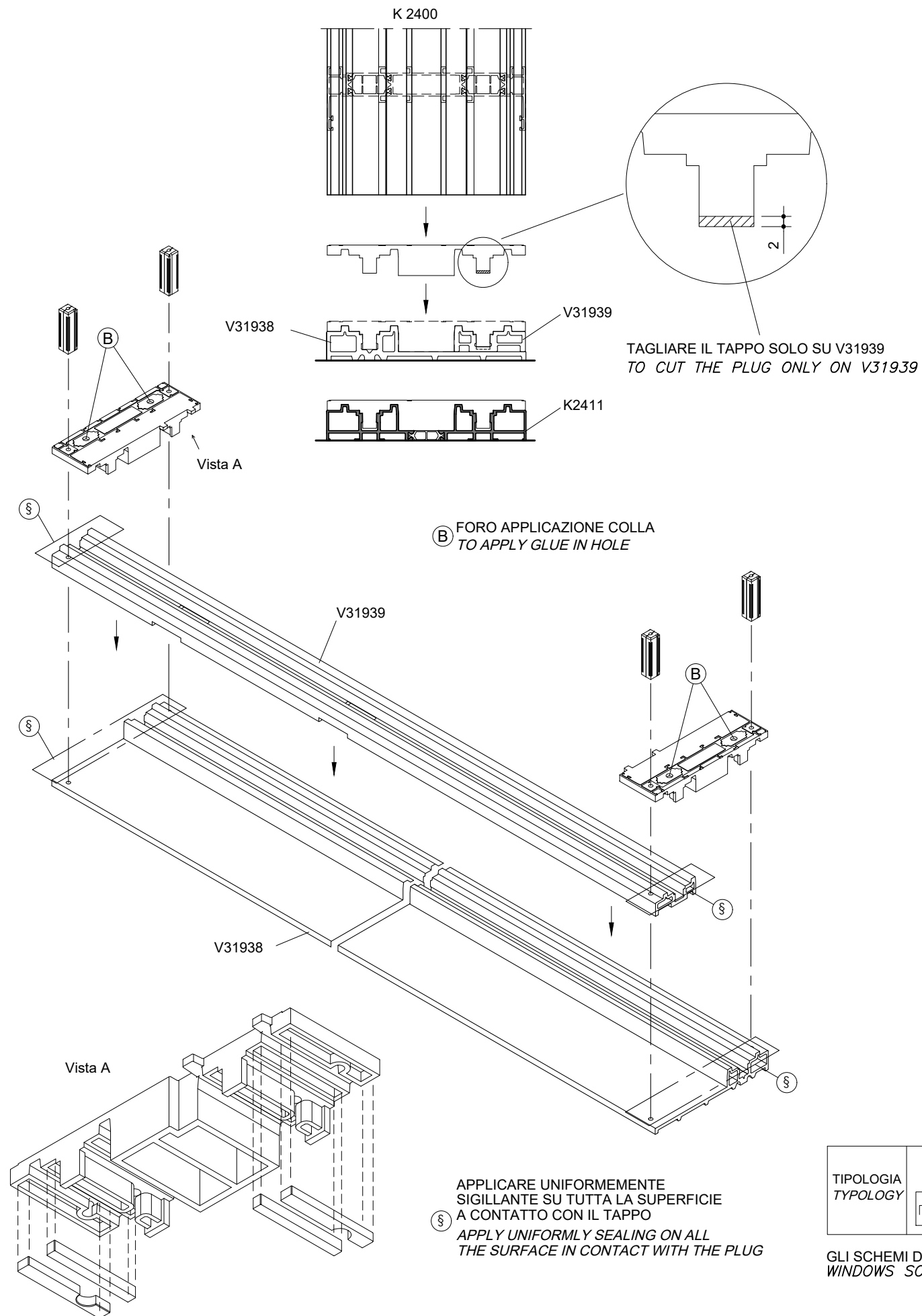
● V70096P
VITE AUTOF. PER
TRUCIOLARE
5x35 DIN 7505-B

CONTENUTE NEL KIT 709236
CONTAINED IN 709236 KIT

● VITE TC Ø4.8x60
UNI EN ISO 7049

DETTAGLI NELLA PAGINA PRECEDENTE
DETAILS IN THE PREVIOUS PAGE

ASSEMBLAGGIO TIPOLOGIA 03 e 08 03 and 08 TYPOLOGY ASSEMBLING



COMBINAZIONI TIPOLOGIA 05 e 06
05 and 06 TYPOLOGY COMBINATIONS

APPLICARE UNIFORMEMENTE
SIGILLANTE SU TUTTA LA SUPERFICIE
A CONTATTO CON IL TAPPO

§ APPLY UNIFORMLY SEALING ON ALL
THE SURFACE IN CONTACT WITH THE PLUG

② FORO APPLICAZIONE COLLA
TO APPLY GLUE IN HOLE

③ APPLICARE SIGILLANTE
APPLY SEALING

PRE-INSERIRE I TAPPI
NELLE SPALLE

(H) *PRE-INSERT THE PLUGS IN
THE MULLIONS FRAME*

CONTENUTE NEL KIT 709232
CONTAINED IN 709232 KIT

④ VITE AUTOFORMANTE
M5X10 UNI 8112

(E) VITE TESTA
 LARGA RIBASSATA
 M5X35

699204C
(F) TESTA RIBASSATA
VITE TC Ø4.8x50

Ⓔ VITI A TESTA RIBASSATA

CONTENUTE NEL KIT 709236
CONTAINED IN 709236 KIT

① VITE TC Ø4.8x60
UNI EN ISO 7049

TIPOLOGIA
TYPOLGY

05

06

HP-K2418

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

V70096P
VITE AUTOF. PER
TRUCIOLARE
5x35 DIN 7505-B

(*) PER FISSAGGIO K2404 RIPASSARE I FORI A Ø5.5mm
FOR FIXING K2404 RE-DRILLING Ø5.5mm

V70096P
 (L) VITE AUTOF. PER
 TRUCIOLARE
 5x35 DIN 7505-B

① VITE TC Ø4.8x60
UNI EN ISO 7049

**DURANTE IL TRASPORTO SOSTENERE LA SOGLIA
V31938 + V31939 CON UNA TAVOLA O TUBO RIGIDO**
*TO SUPPORT THE V31938 + V31939 THRESHOLD WITH
A PLANK OR BEAM DURING THE TRANSPORT*

AUTOF. TSP Ø3.9x16
UNI EN ISO 7050

AUTOF. TSP Ø3.9x16
UNI EN ISO 7050

DETTAGLIO (K)

K2410

V31938

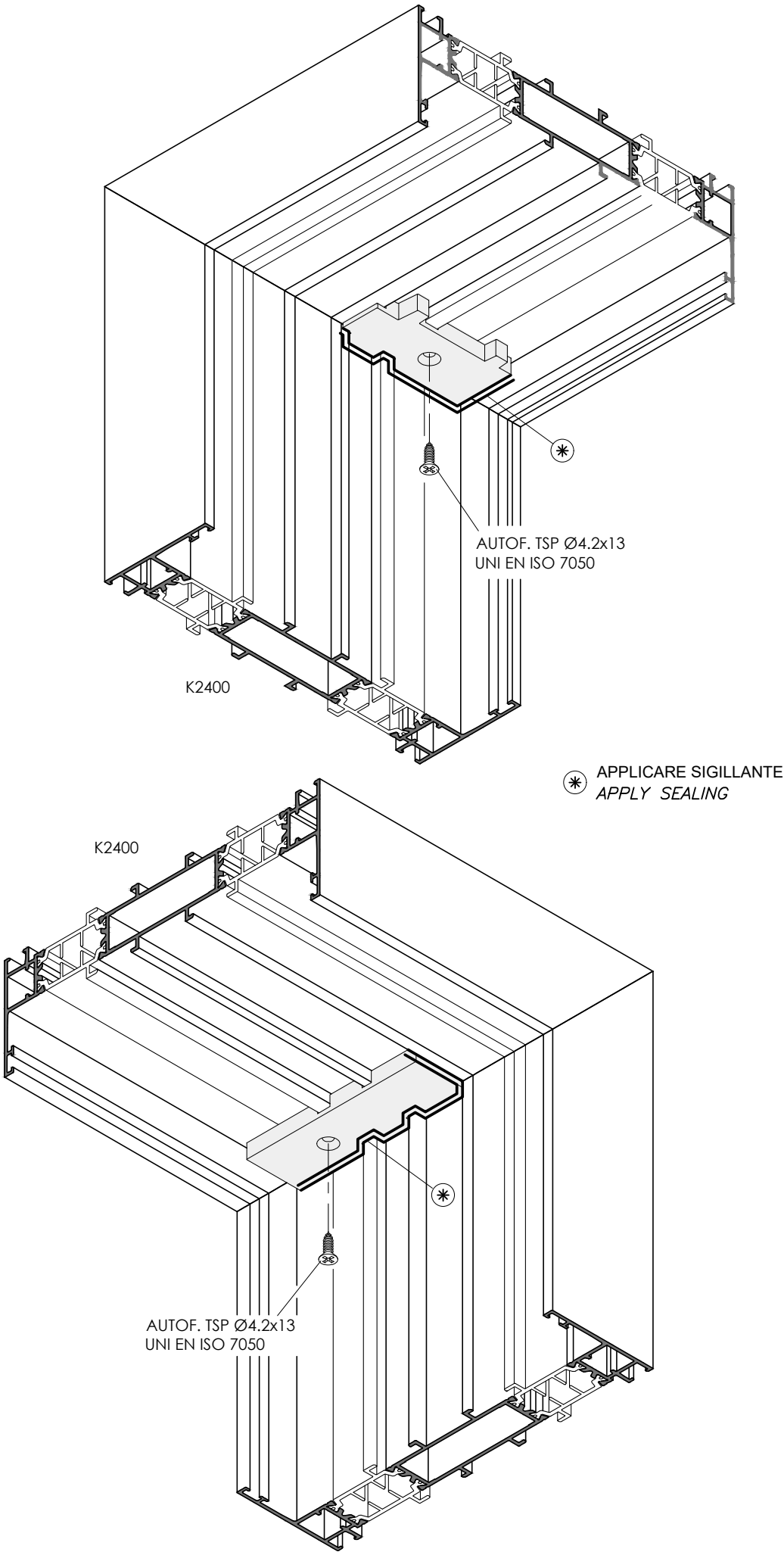
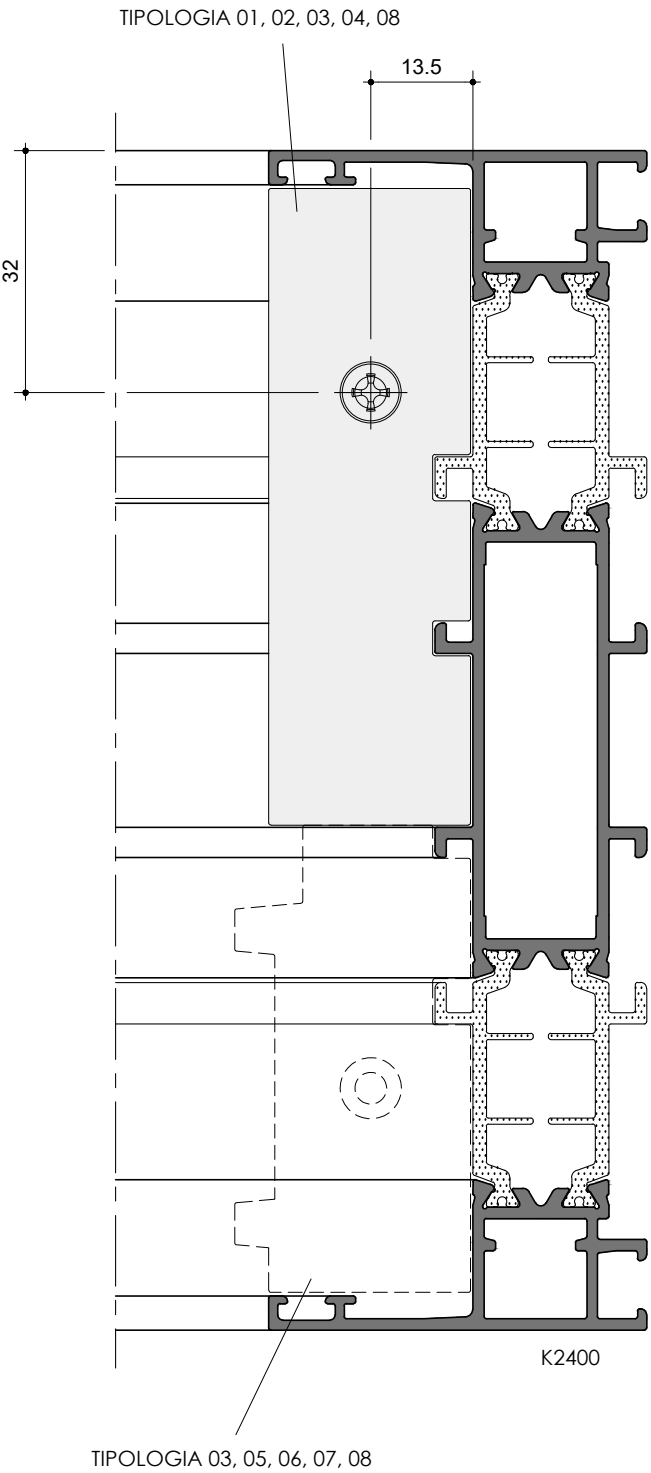
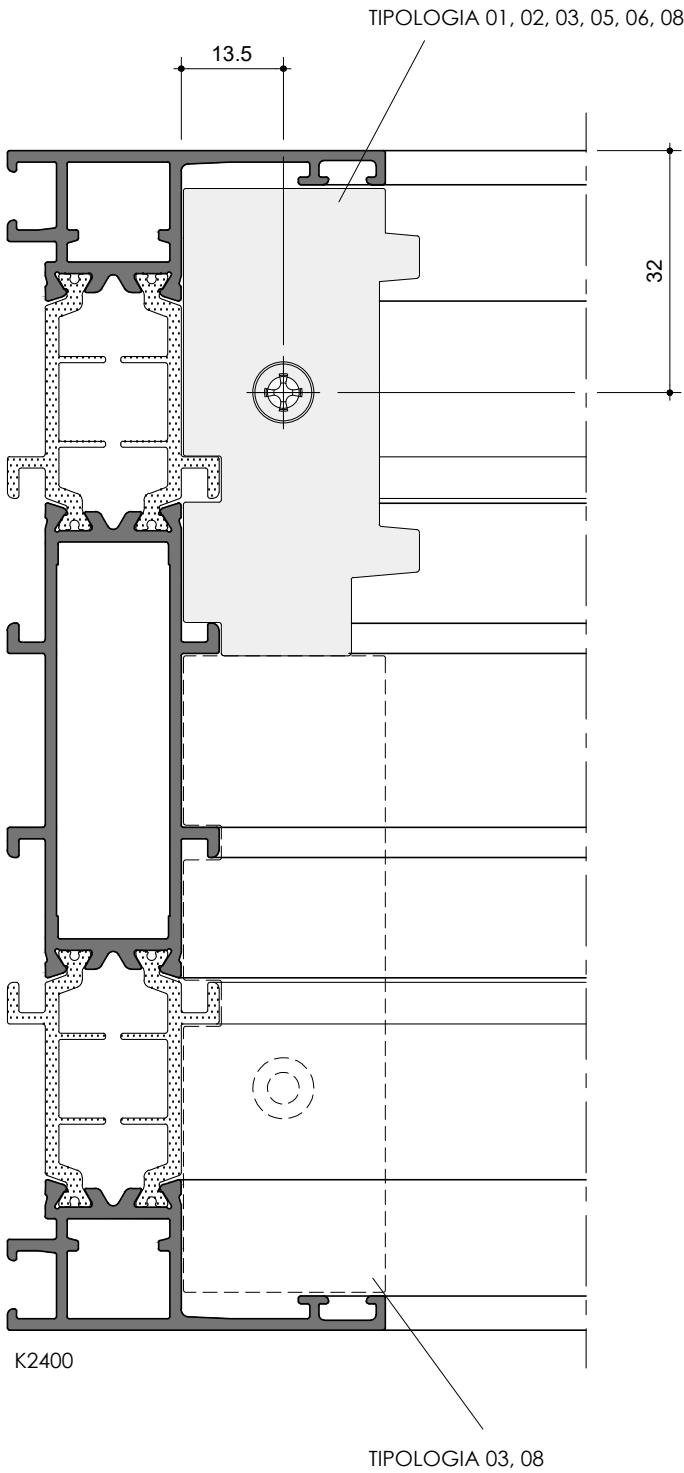
DETTAGLIO (K)

INSERIMENTO TAPPI SUPERIORI
TOP PLUGS POSITION

TIPOLOGIA TYPE	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

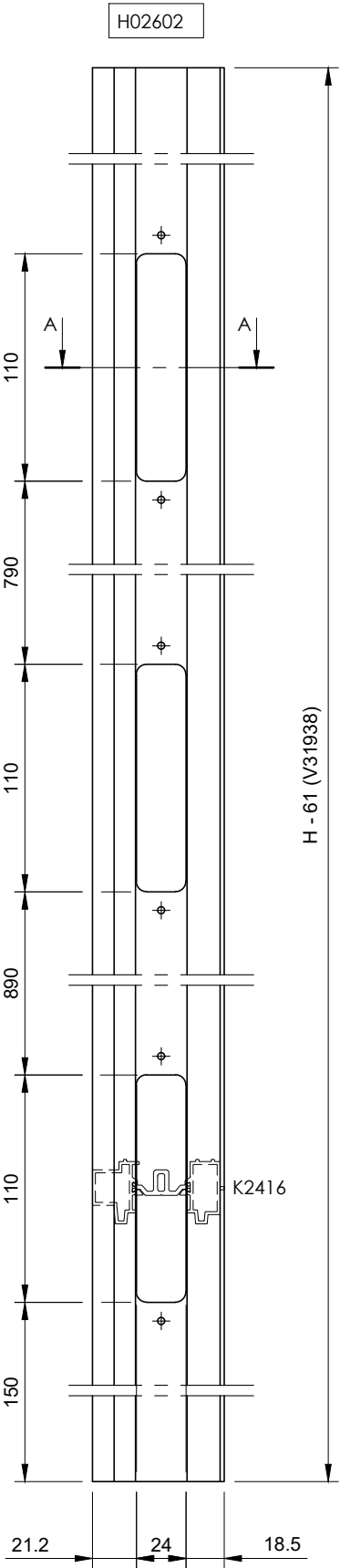
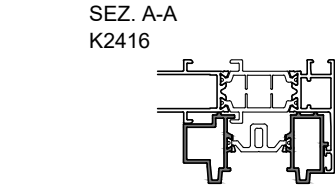
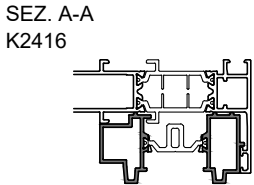
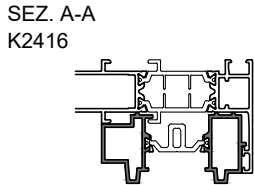
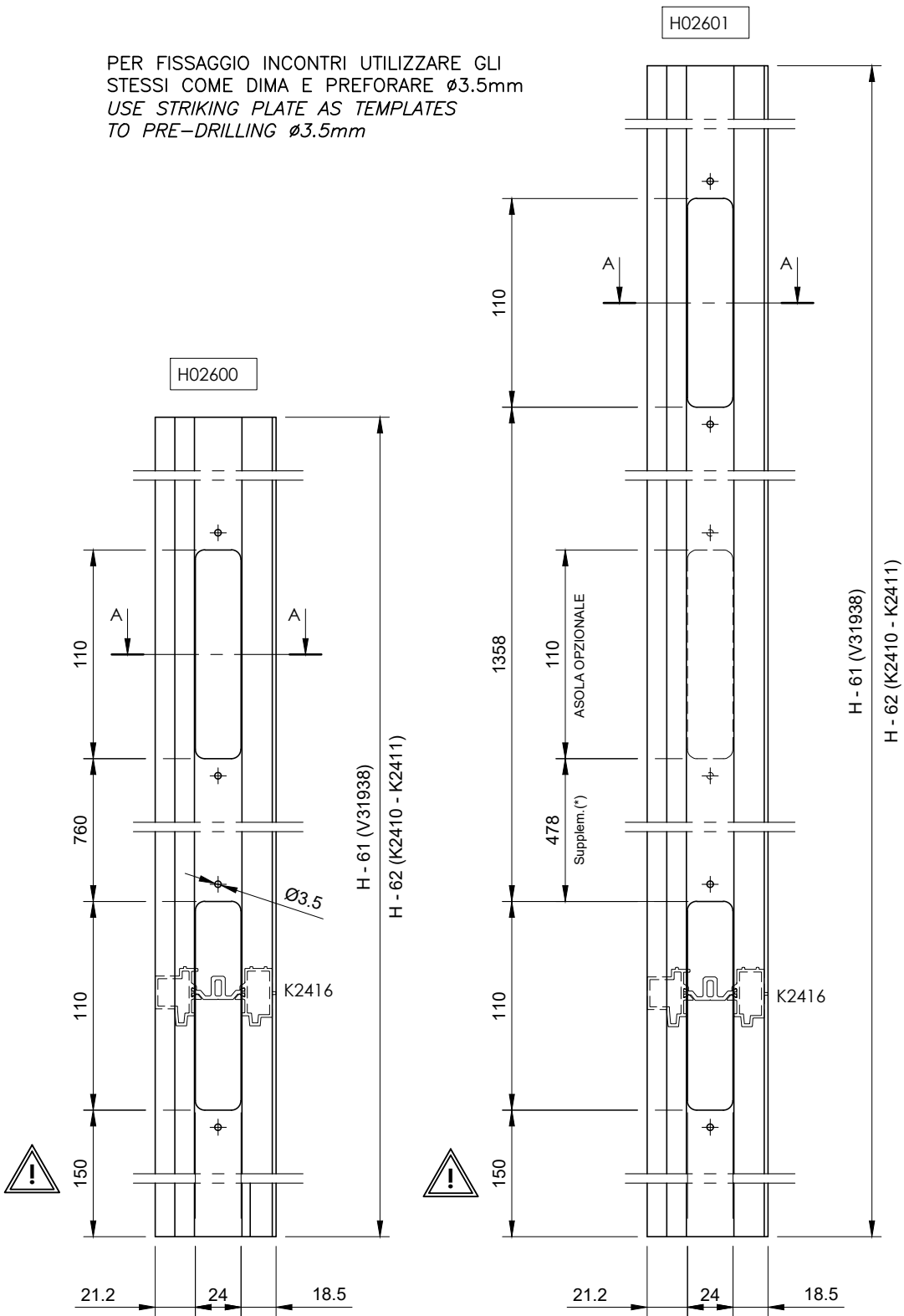
▲ ANTA PRINCIPALE
MAIN SASH



LAVORAZIONE K2416 PER INCONTRI
STRIKING PLATE K2416 MACHINING

ART. H02601
(*)=PUNTO DI CHIUSURA SUPPLEMENTARE H02400
PER ANTIEFFRAZIONE
(*)=ADDITIONAL LOCK H02400 FOR ANTIBURGLARY

PER FISSAGGIO INCONTRI UTILIZZARE GLI
STESSI COME DIMA E PREFORARE Ø3.5mm
USE STRIKING PLATE AS TEMPLATES
TO PRE-DRILLING Ø3.5mm

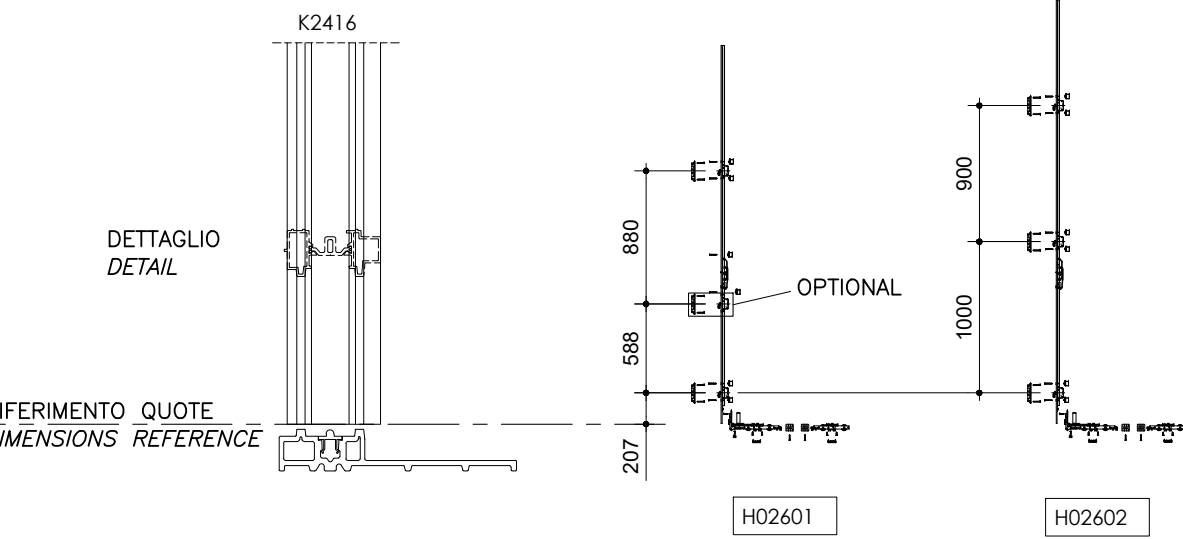


H - 61 (V31938)
H - 62 (K2410 - K2411)

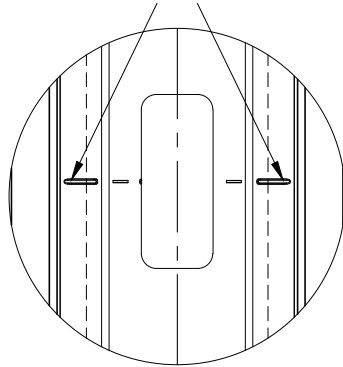
DETTAGLIO
DETAIL

RIFERIMENTO QUOTE
DIMENSIONS REFERENCE

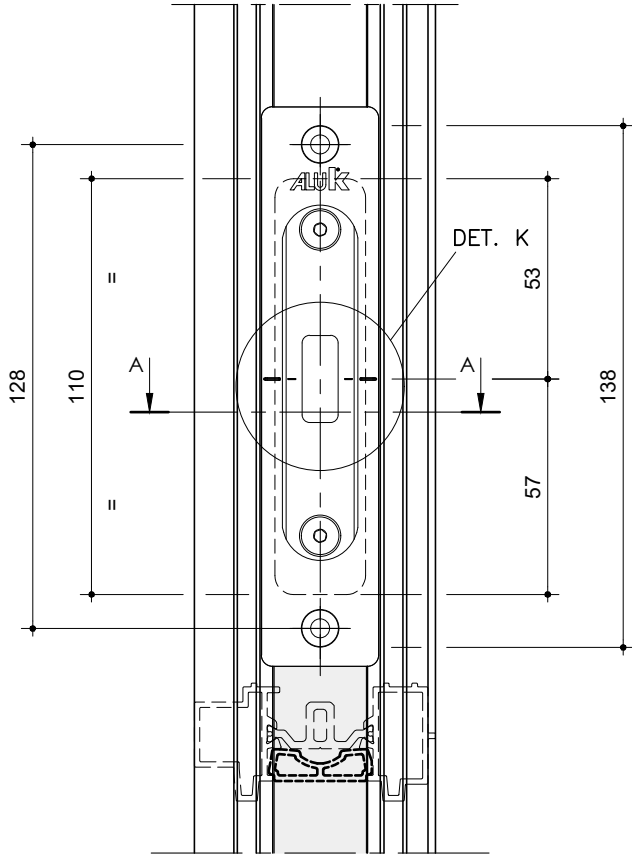
TACCA DI RIFERIMENTO QUOTE SU INCONTRI
DIMENSION REFERENCE NOTCH ON STRIKING PLATE



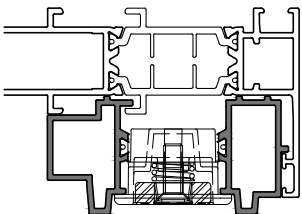
DET. K
TACCA DI RIFERIMENTO
REFERENCE NOTCH



TAGLIO GUARNIZIONE 800161
SU INCONTRO
TO CUT THE 800161 GASKET WHERE
THERE IS THE STRIKING PLATE



SEZ. A-A
K2416



ASSEMBLAGGIO AGGIUNTIVO K2416
K2416 ADDITIONAL PROFILE ASSEMBLING

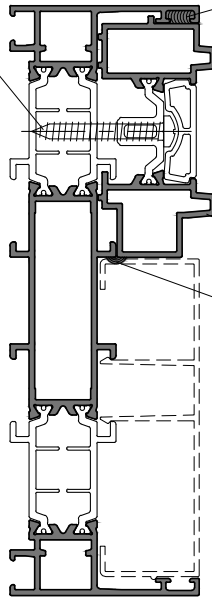
FISSAGGIO K2416 SU K2400
K2416 FIXING ON K2400

V70096P
VITE AUTOF. PER
TRUCIOLARE
5x35 DIN 7505-B

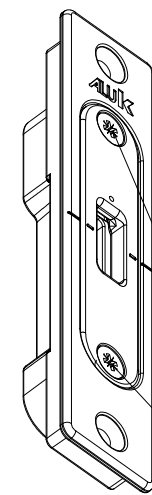
SIGILLARE
TO SEAL

K2416

SIGILLARE
TO SEAL



K2400



± 1mm

REGOLAZIONE INCONTRO
STRIKING PLATE ADJUSTMENT
VITI DI REGOLAZIONE BATTUTA INCONTRO
STIKING PLATE ADJUSTMENT SCREWS

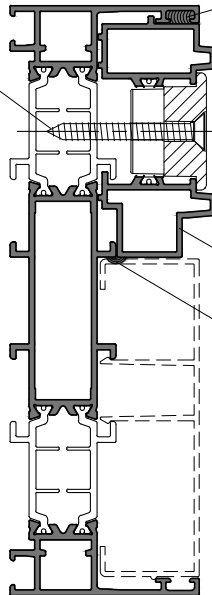
FISSAGGIO STANDARD
STANDARD FIXING

SIGILLARE
TO SEAL

VITE PER MATERIE
PLASTICHE Ø5x40
UNI 9709 TA

SIGILLARE
TO SEAL

K2416



K2400

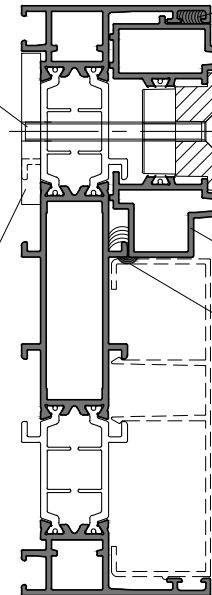
FISSAGGIO PER ANTIEFFRAZIONE
ANTIBURGLARY FIXING

SIGILLARE
TO SEAL

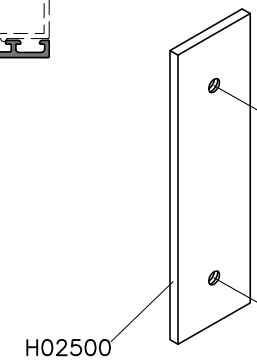
VITE TSP M5x50
ISO 7046

SIGILLARE
TO SEAL

K2416



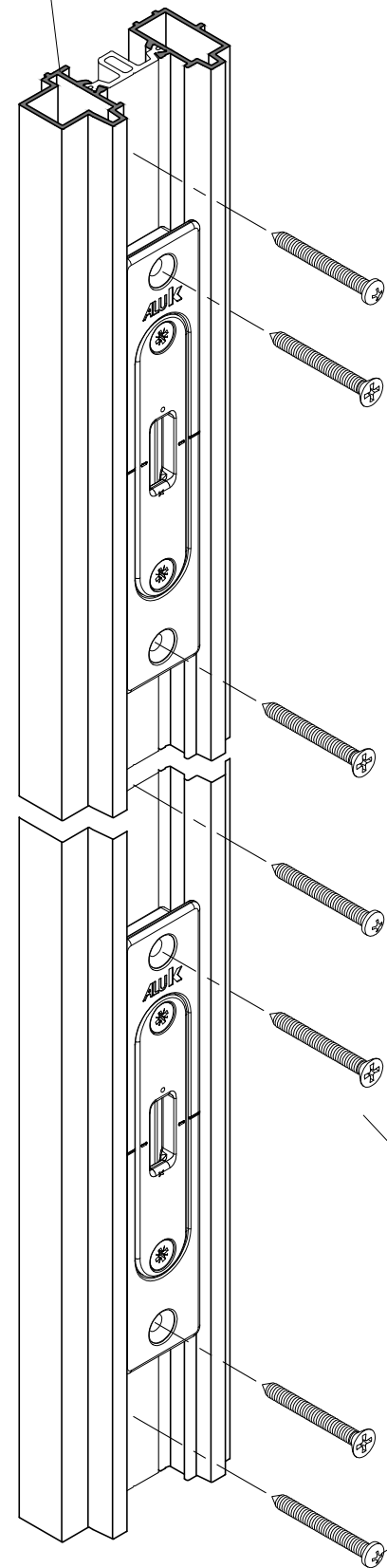
K2400



H02500

VITE TSP M5x50
ISO 7046

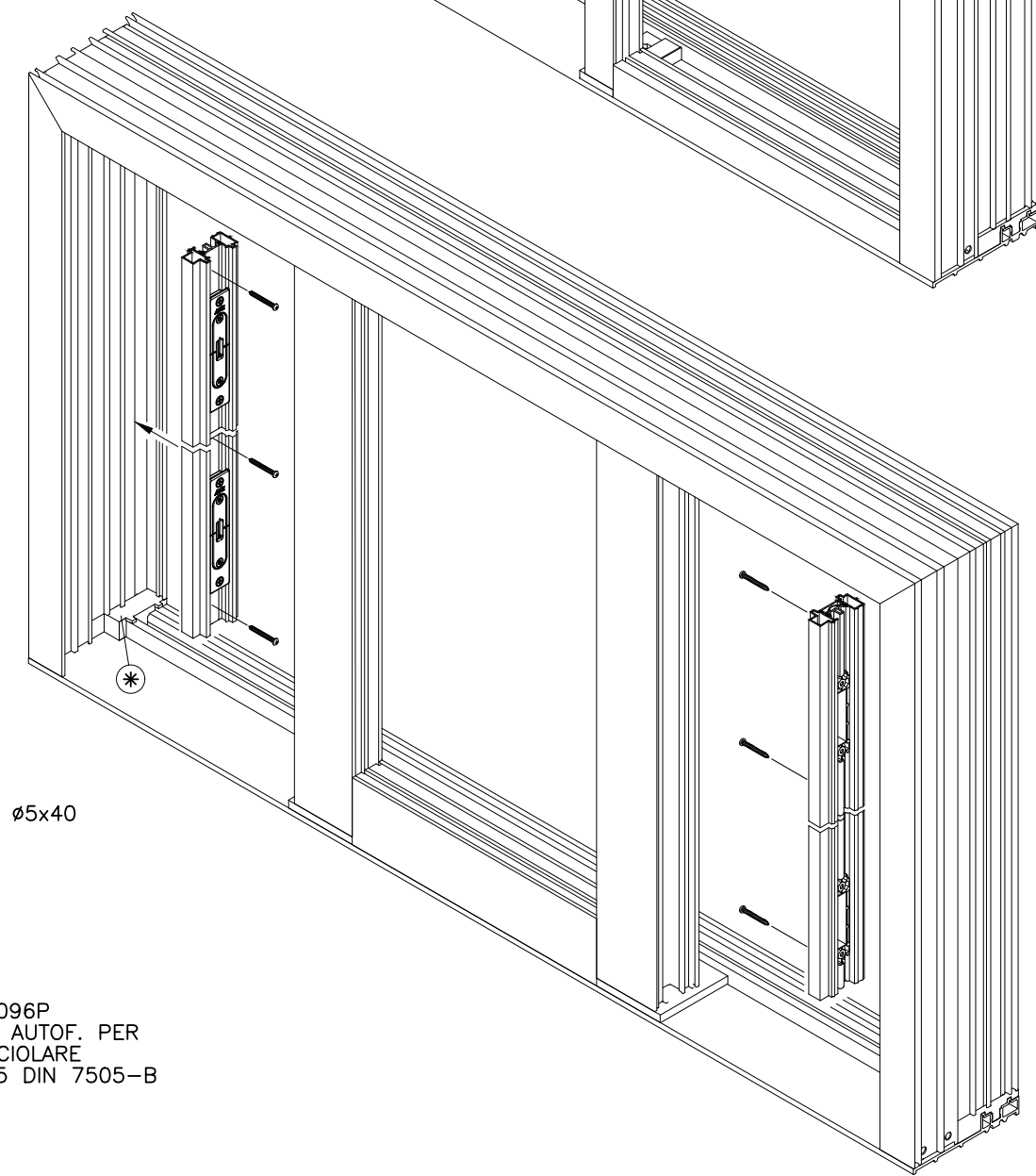
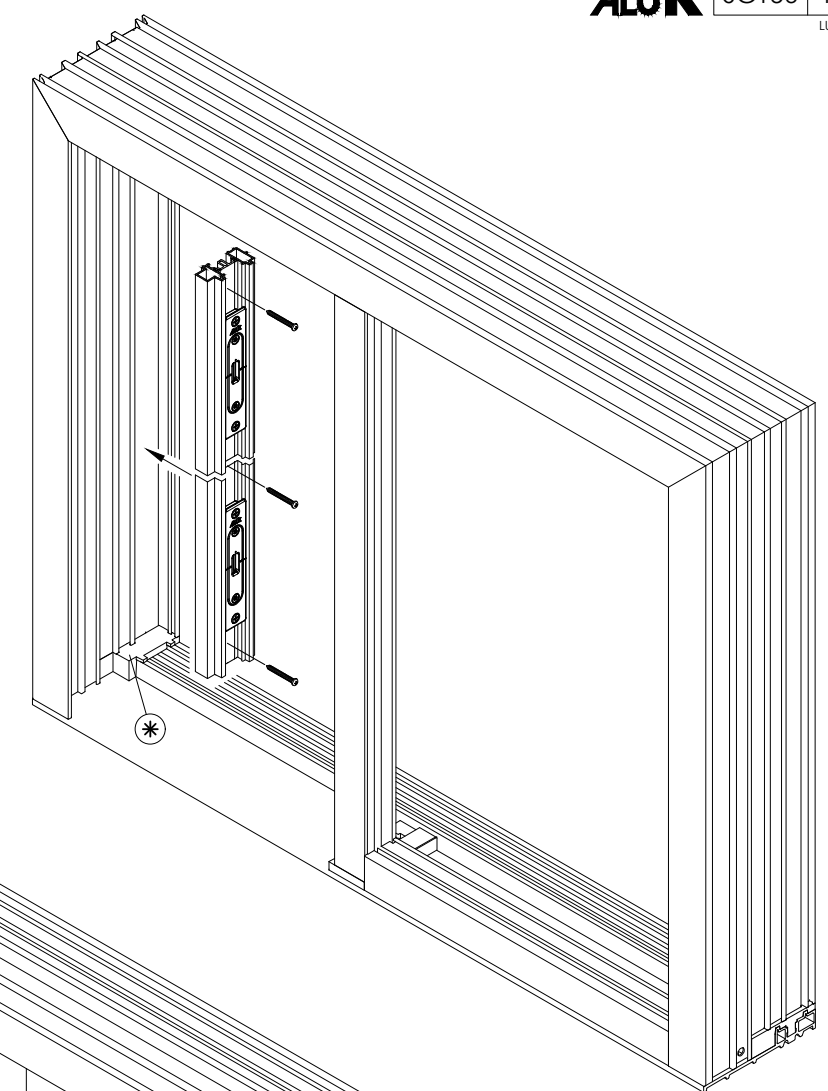
K2416



VITE AUTOF. Ø5x40

V70096P
VITE AUTOF. PER
TRUCIOLARE
5x35 DIN 7505-B

* APPLICARE SIGILLANTE
* APPLY SEALING

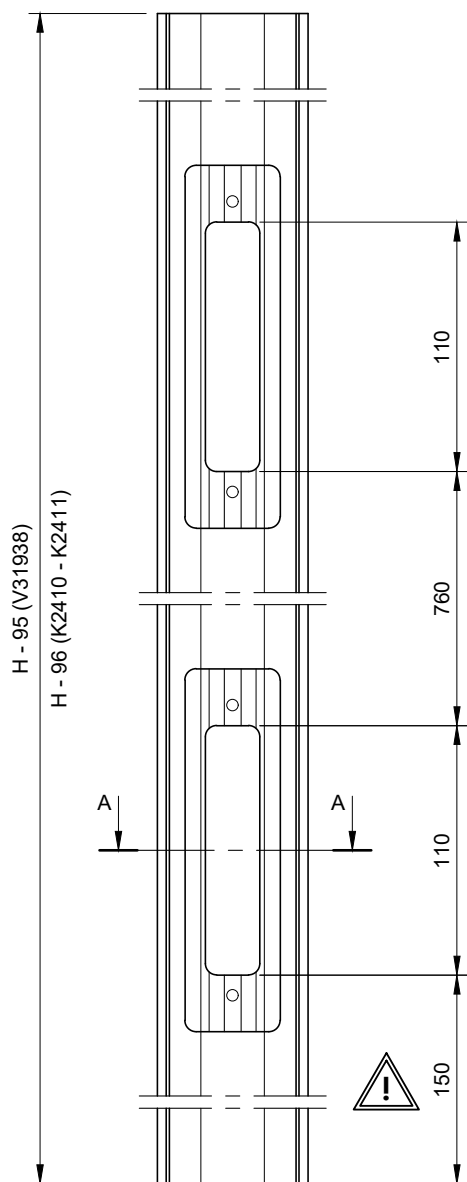
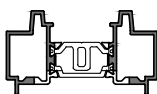


LAVORAZIONE K2406 PER INCONTRI
STRIKING PLATE K2406 MACHINING

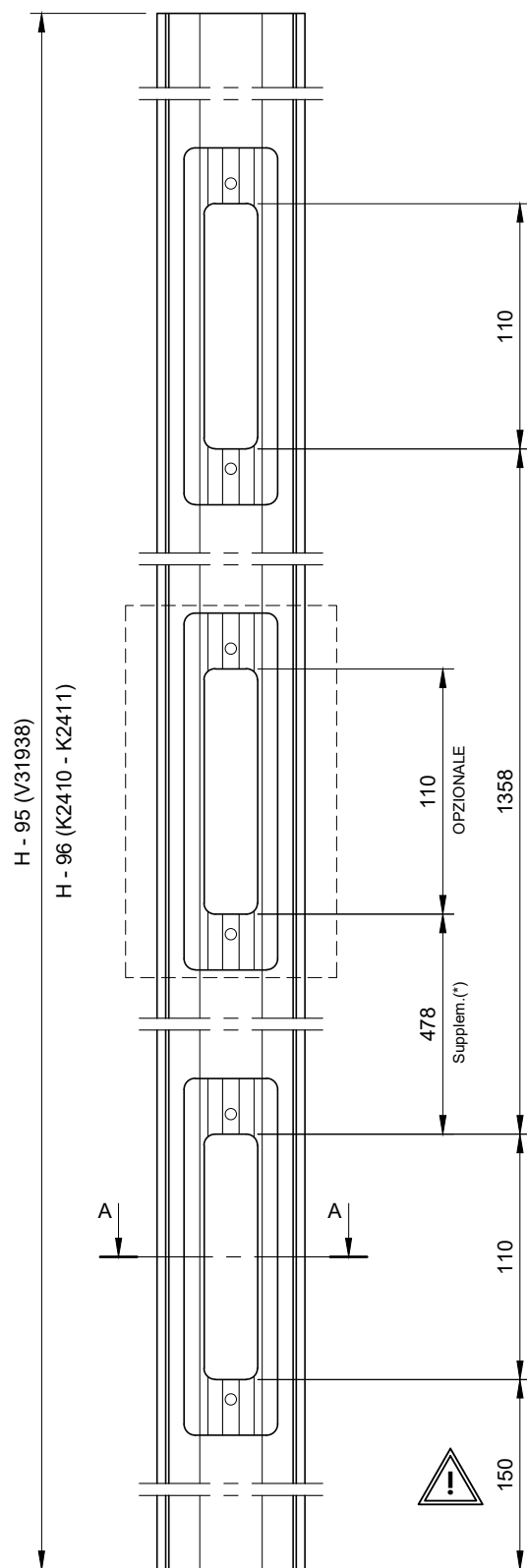
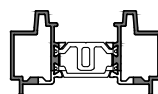
ART. H02601

(*)=PUNTO DI CHIUSURA SUPPLEMENTARE H02400
PER ALTEZZE > 2400mm E ANTIEFFRAZIONE(*)=ADDITIONAL LOCK H02400
HEIGHT > 2400mm AND ANTIBURGARY

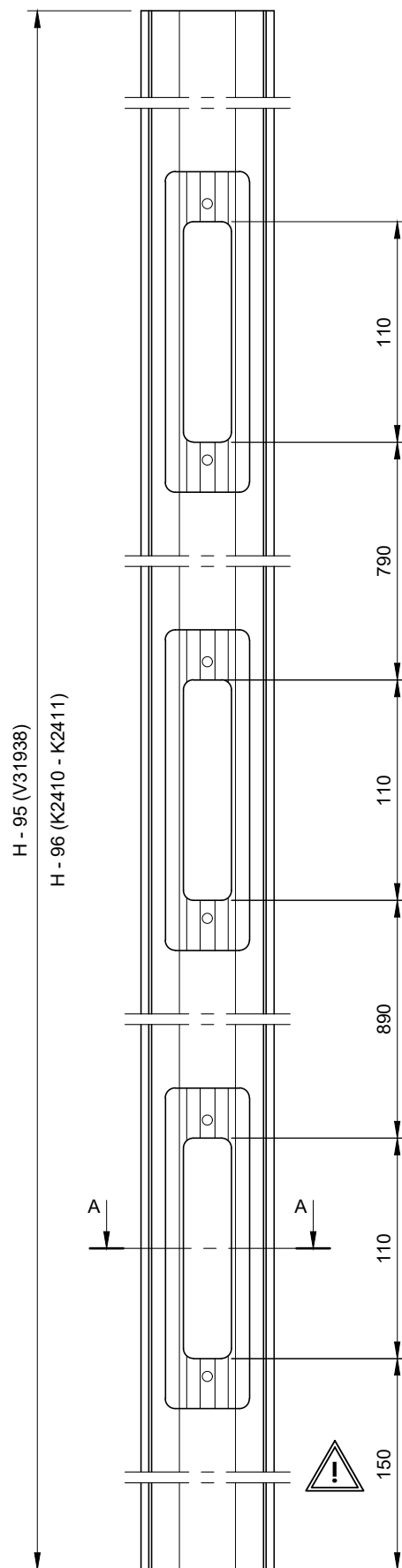
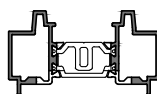
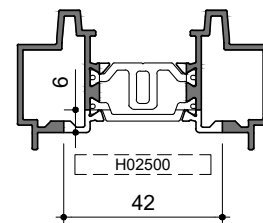
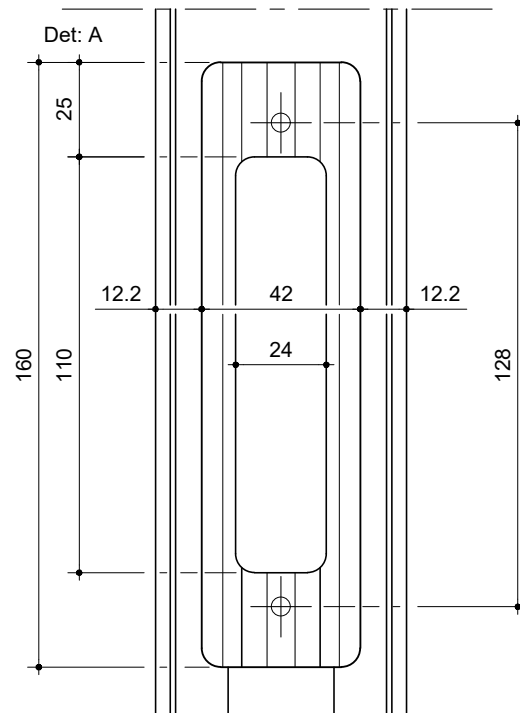
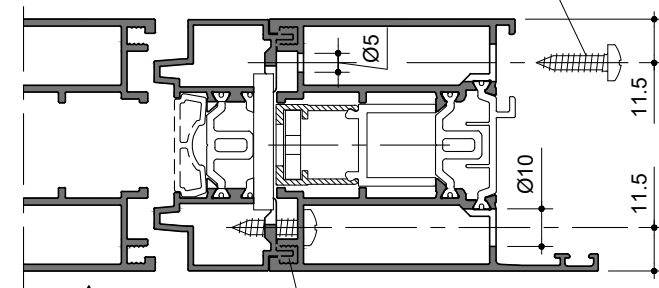
H02600

SEZ. A-A
K2406

H02601

SEZ. A-A
K2406

H02602

SEZ. A-A
K2406**LAVORAZIONE MONTAGGIO PIASTRA FISSAGGIO**
FIXING BACKING PLATE MACHININGVite autofil. TC 4.8x19
UNI EN ISO 7049FISSAGGIO PROFILO K2406
K2406 FIXING PROFILESIGILLARE
SEAL OFFAPPLICARE COLLA 900158
APPLY 900158 GLUE

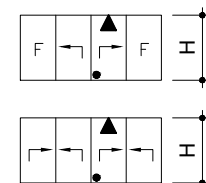
70925X

K2406

H02500

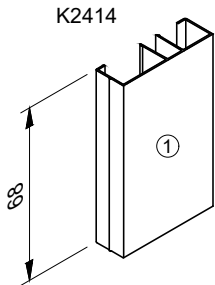
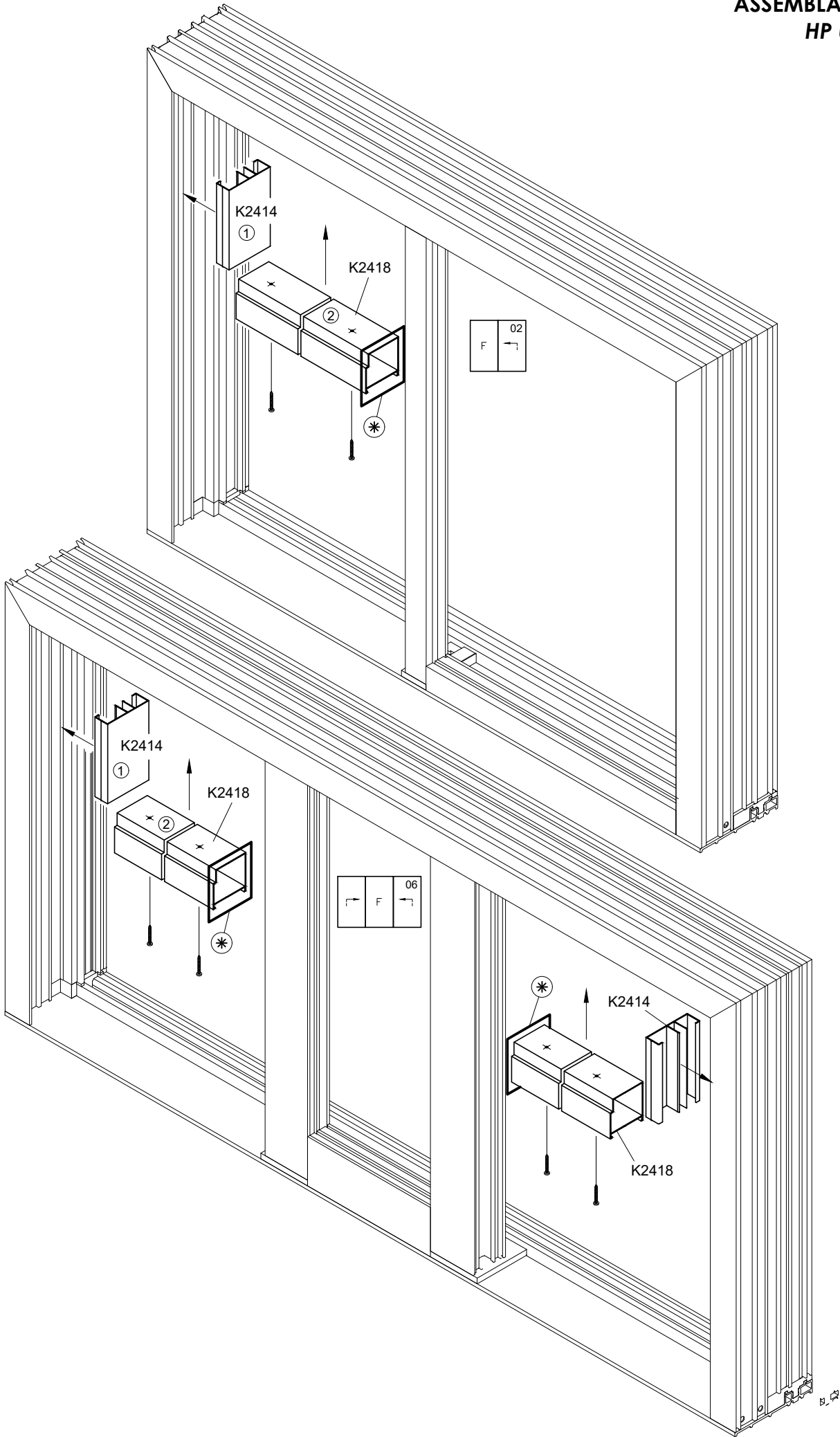
606027
Vite M5x25
UNI EN ISO 7046

- ANGOLINO DA MONTARE
SU ANTA PRINCIPALE
- TO FIX THE CORNER
JOINT ON MAIN SASH

APPLICARE COLLA 900158
APPLY 900158 GLUEANTA PRINCIPALE
MAIN SASH

ASSEMBLAGGIO RIPOORTO SUPERIORE HP

HP UPPER PROFILE SLIDING

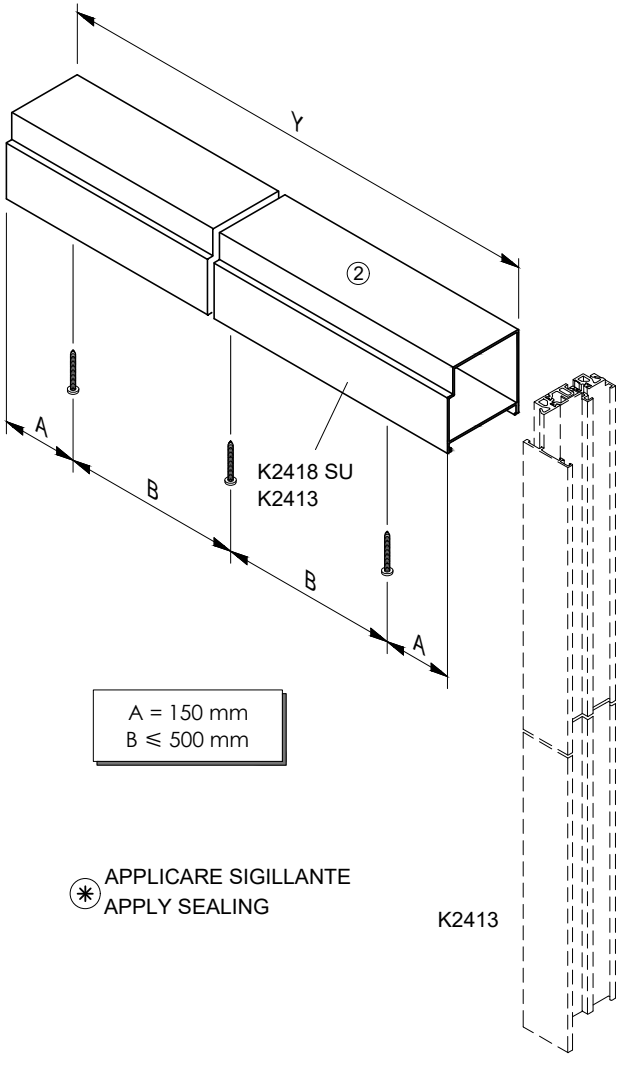
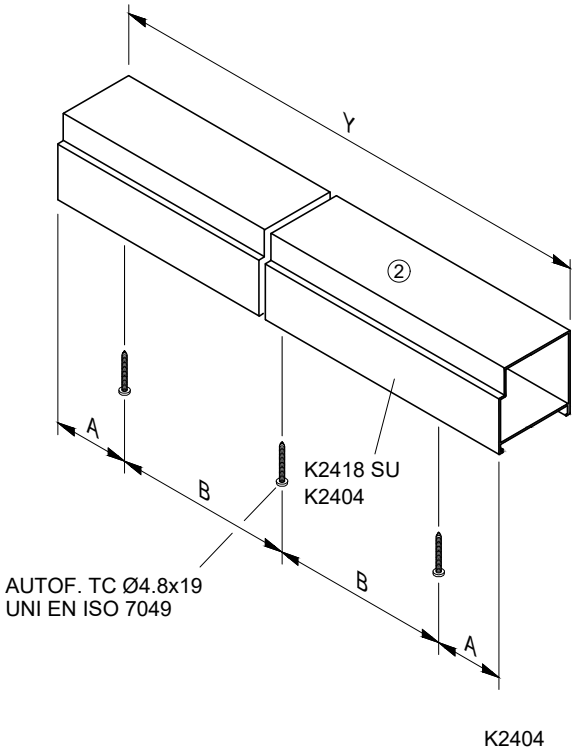
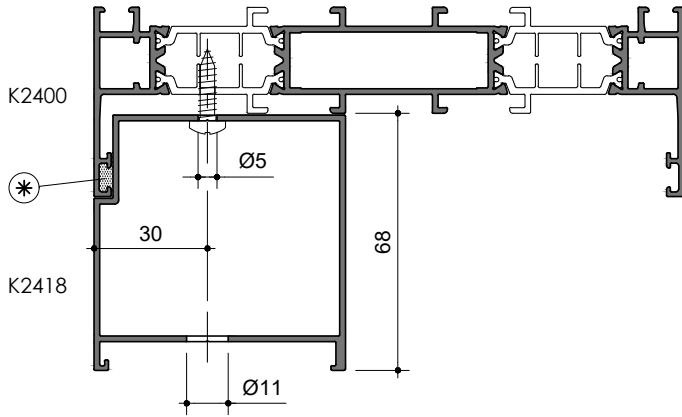
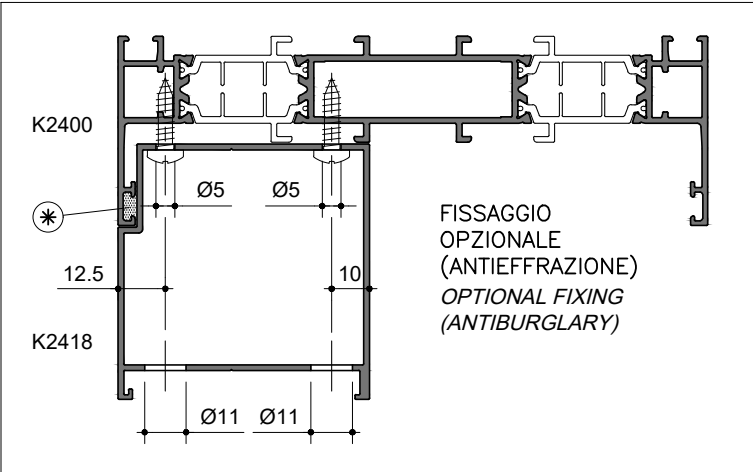


TIPOLOGIA TYPE	02	06
	HP-K2418	HP-K2418

GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM
INSIDE

TIPOLOGIA TYPE	Y - IN FUNZIONE DEL MONTANTE Y - DEPENDS TO MULLION	
	K2413	K2404
02	L1 - 67	L1 - 89.5
06	L1 - 67	L1 - 89.5

PER QUOTA L1 VEDERE CATALOGO GENERALE REP. 8
FOR L1 DIMENSION SEE SECTION 8 OF GENERAL CATALOGUE

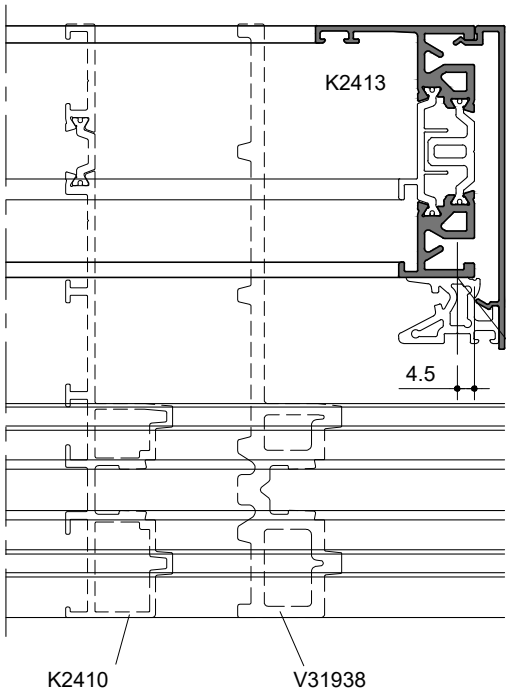


K2413

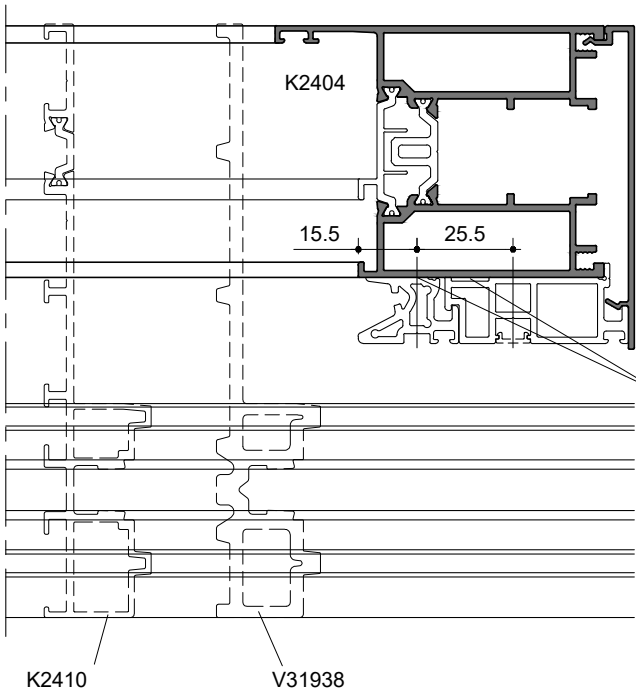
FISSAGGIO LABIRINTO FISSO ED AGGIUNTIVO
FIXED LABYRINTH AND ADDITIONAL ELEMENT MACHINING

HP - K2418

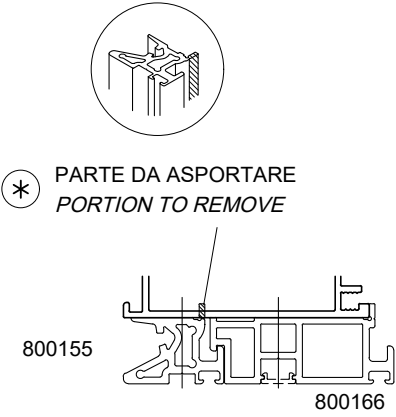
TIPOLOGIA 02 - 06
02 - 06 TYPOLOGY



APPLICARE SIGILLANTE
SU TUTTA L'ALTEZZA
TO SEAL ON ALL
THE HEIGHT



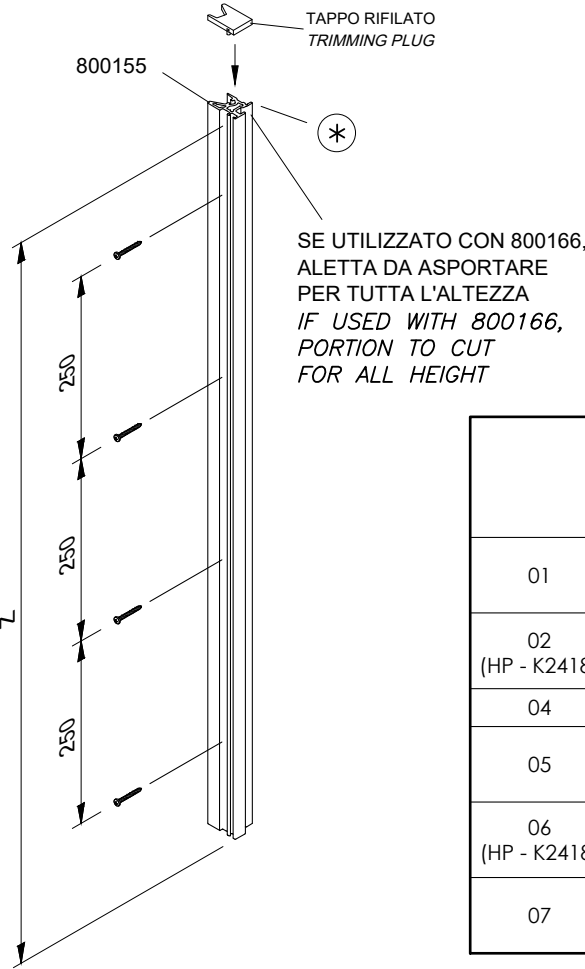
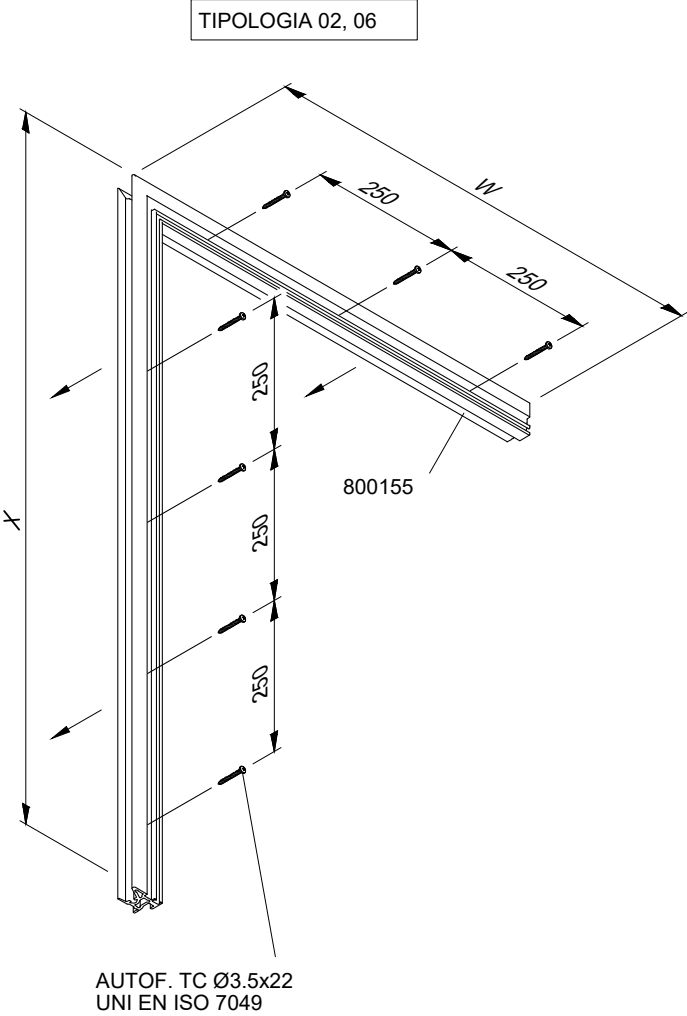
APPLICARE SIGILLANTE
SU TUTTA L'ALTEZZA
TO SEAL ON ALL
THE HEIGHT



AGGIUNTIVO DA UTILIZZARE CON IL K2404
ADDITIONAL TO USE WITH K2404

PER IN MONTAGGIO DEL 800155/800166 PREFORARE Ø3
TO DRILL Ø3 BEFORE ASSEMBLE 800155/800166

TIPOLOGIA 01, 05, 07,



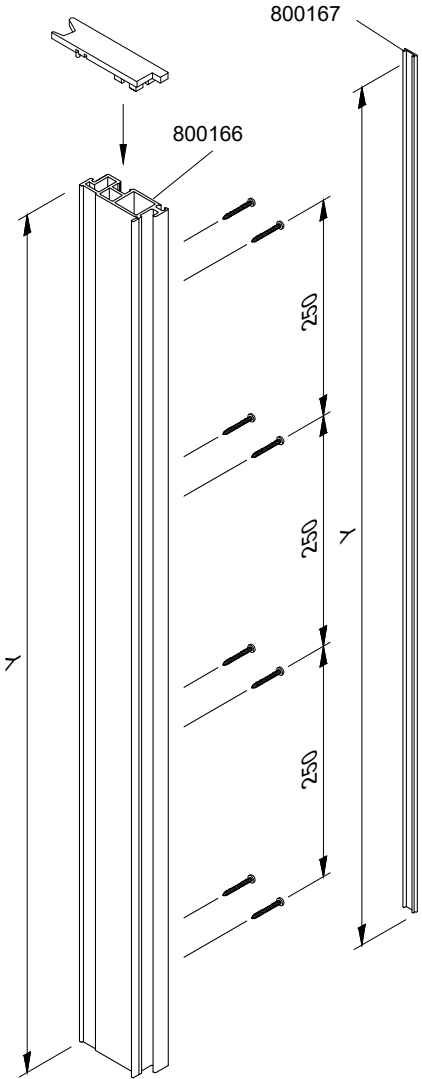
TIPOLOGIA TYPOLOGY	01	02	04	05	06	07
	F	F	F	F	F	F

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

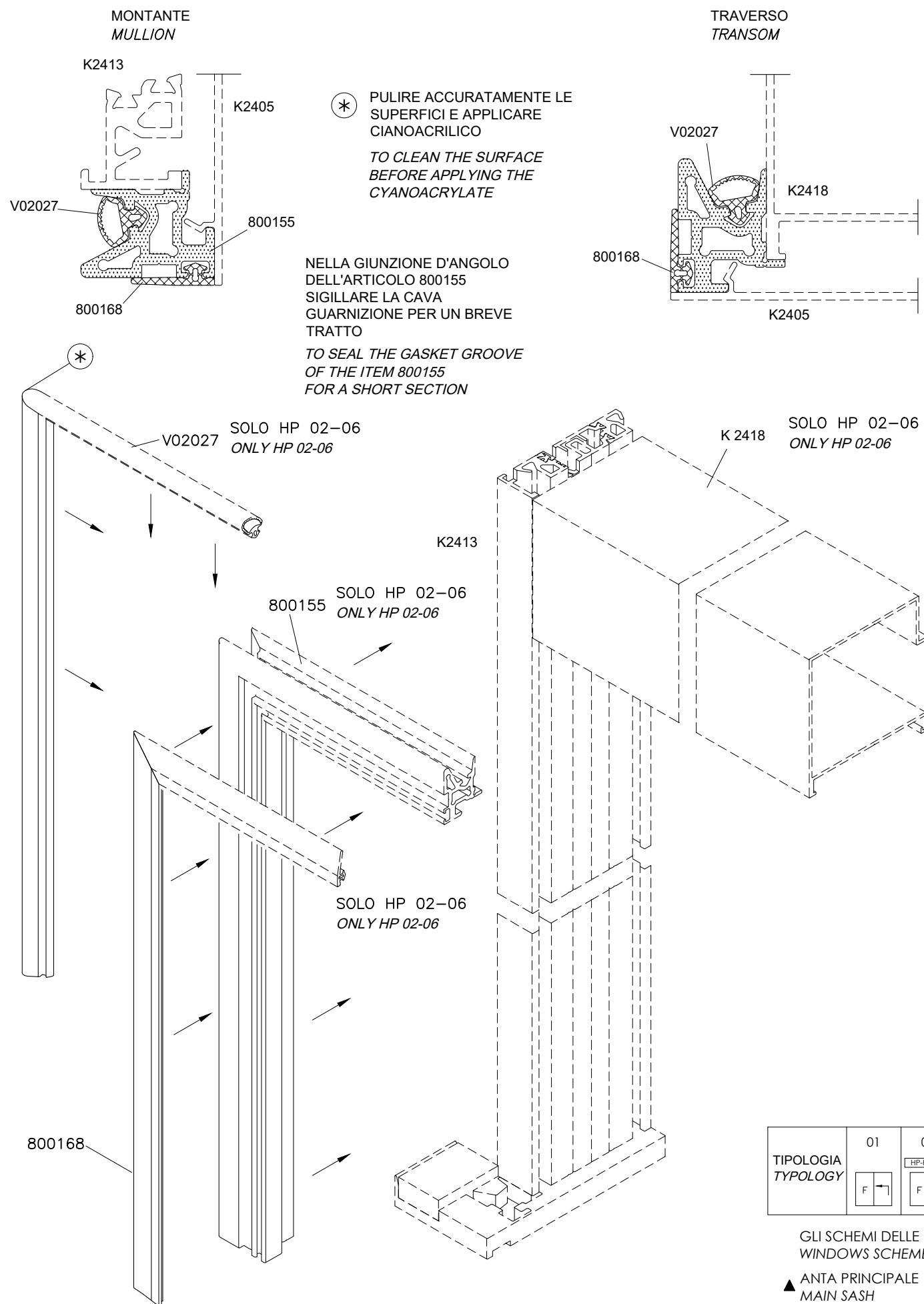
▲ ANTA PRINCIPALE
MAIN SASH

	TIPOLOGIA TYPE	TAGLIO PROFILO CUTTING PROFILE							TAGLIO CUT
		X V31938	X K2410	W	Y V31938	Y K2410	Z V31938	Z K2410	
01	K2413	-	-	-	-	-	H - 74	H - 75	90°-90°
	K2404	-	-	-	H - 82	H - 83	H - 74	H - 75	
02 (HP - K2418)	K2413	H - 85	H - 86	L1 - 47	-	-	-	-	90°-45°
	K2404	H - 85	H - 86	L1 - 24.5	H - 120	H - 121	-	-	
04	K2404	-	-	-	H - 82	H - 83	H - 74	H - 75	90°-90°
05	K2413	-	-	-	-	-	H - 74	H - 75	90°-90°
	K2404	-	-	-	H - 82	H - 83	H - 74	H - 75	
06 (HP - K2418)	K2413	H - 85	H - 86	L1 - 47	-	-	-	-	90°-45°
	K2404	H - 85	H - 86	L1 - 24.5	H - 120	H - 121	-	-	
07	K2413	-	-	-	-	-	H - 74	H - 75	90°-90°
	K2404	-	-	-	H - 82	H - 83	H - 74	H - 75	

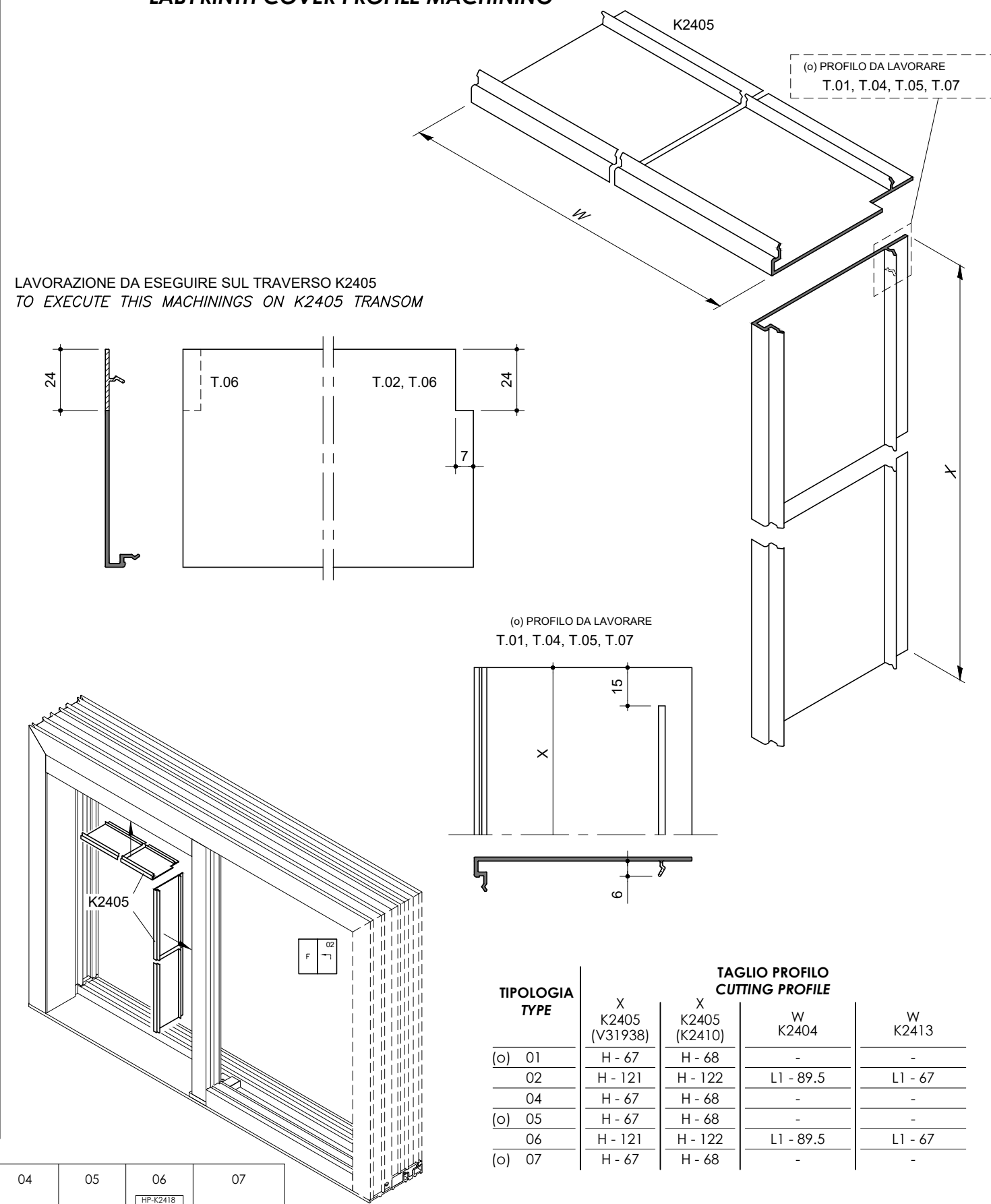
PER QUOTA L1 VEDERE CATALOGO GENERALE REP. 8
FOR L1 DIMENSION SEE SECTION 8 OF GENERAL CATALOGUE



MONTAGGIO GUARNIZIONI SU LABIRINTO FISSO FIXED LABYRINTH GASKETS ASSEMBLING



FISSAGGIO COPRILABIRINTO LABYRINTH COVER PROFILE MACHINING



TIPOLOGIA TYPOLOGY	01	02	04	05	06	07

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

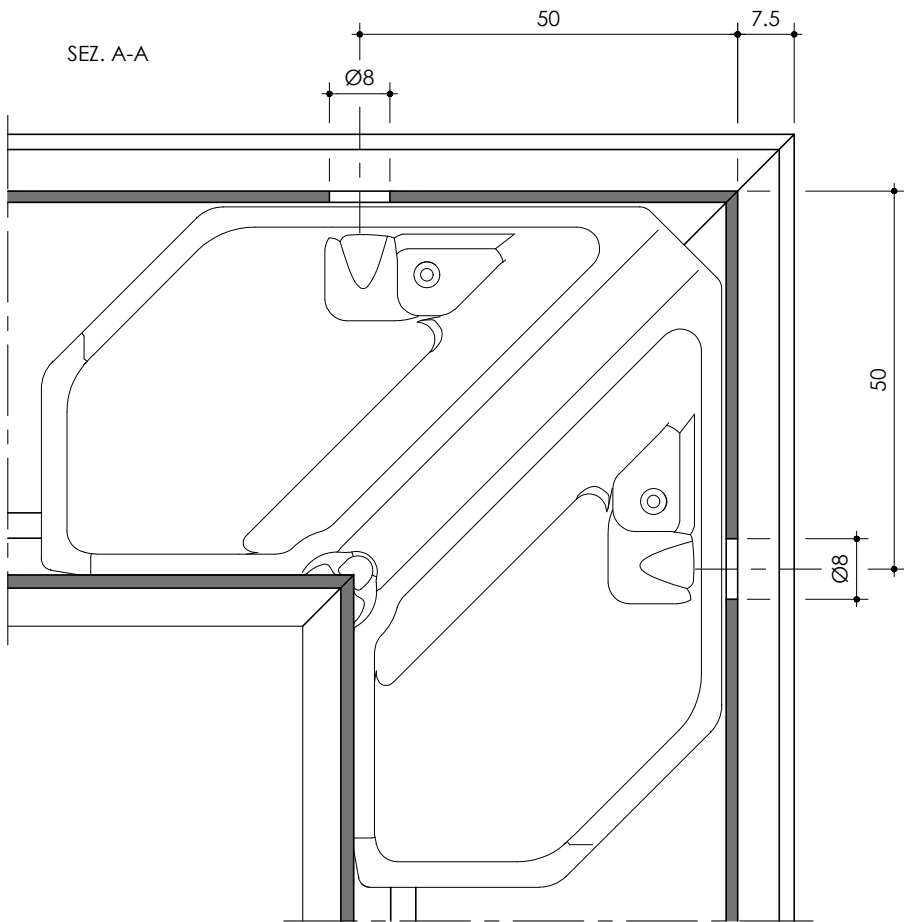
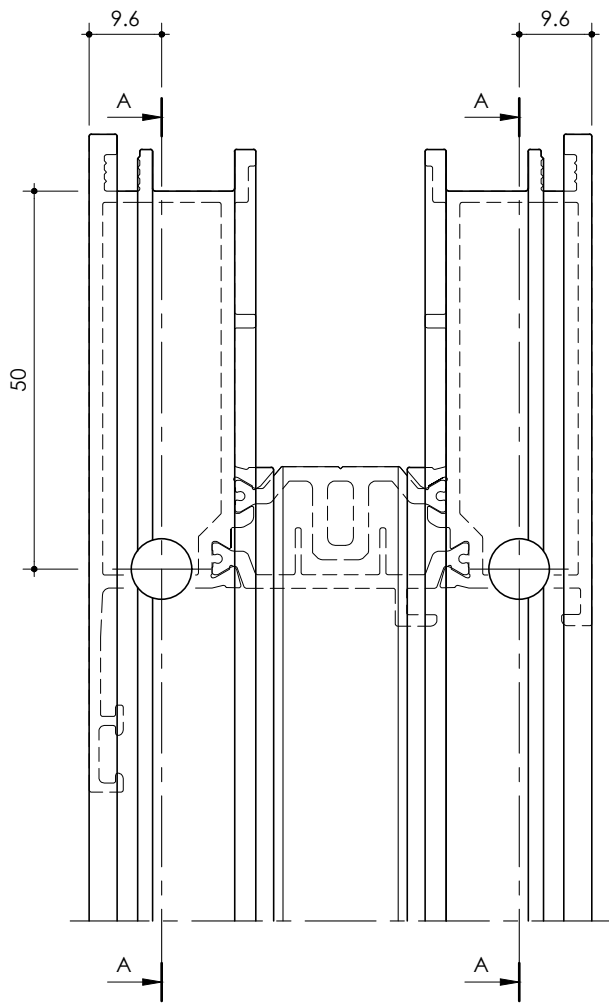
▲ ANTA PRINCIPALE
MAIN SASH

(o) PROFILO DA LAVORARE
Solo con montante K2413

PER QUOTA L1 VEDERE CATALOGO GENERALE REP. 8
FOR L1 DIMENSION SEE SECTION 8 OF GENERAL CATALOGUE

LAVORAZIONI SQUADRETTE ANTA A SPINA/VITE

NAIL/SCREW SASH CORNER JOINT MACHININGS



PER QUESTA LAVORAZIONE UTILIZZARE DIMA 900152

TO EXECUTE THIS MACHINING, USE ART. 900152 DRILLING TEMPLATE

SPINARE A MANO

PIN TO BE MANUALLY INSERTED

APPLICARE COLLANTE EPOSSIDICO O POLIURETANICO NEI

TUBOLARI ESTERNI PRIMA DELL'INSERIMENTO DELLE SQUADRETTE

EXTERNAL TUBULAR SHALL BE GLUED WITH EPOXY OR

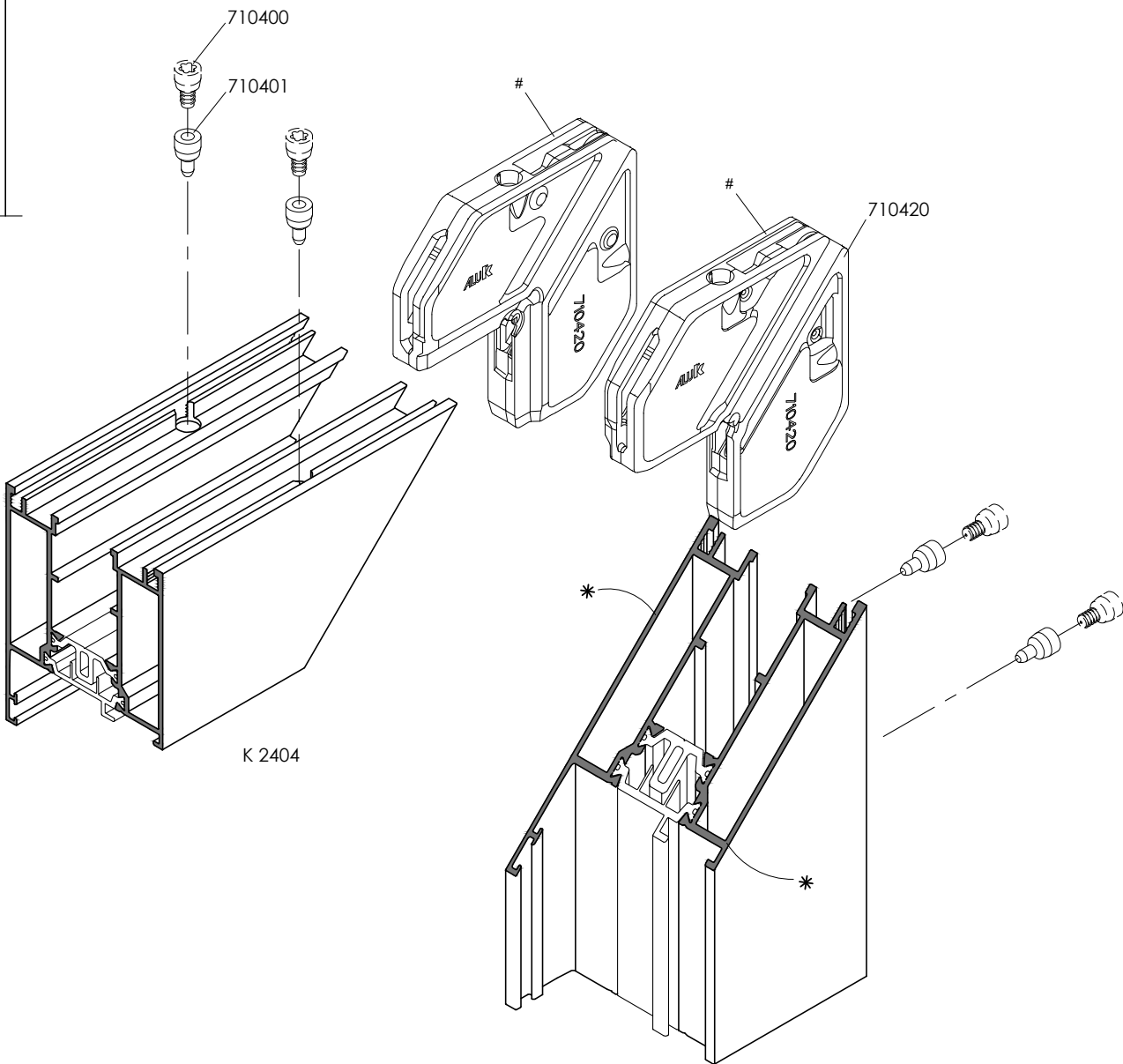
POLYURETHANE GLUE BEFORE CORNER JOINT ASSEMBLING

* APPLICARE SIGILLANTE SILICONICO SULLE SUPERFICI DI CONNESSIONE DELL'ANGOLO PRIMA DELL'UNIONE A TELAIO.

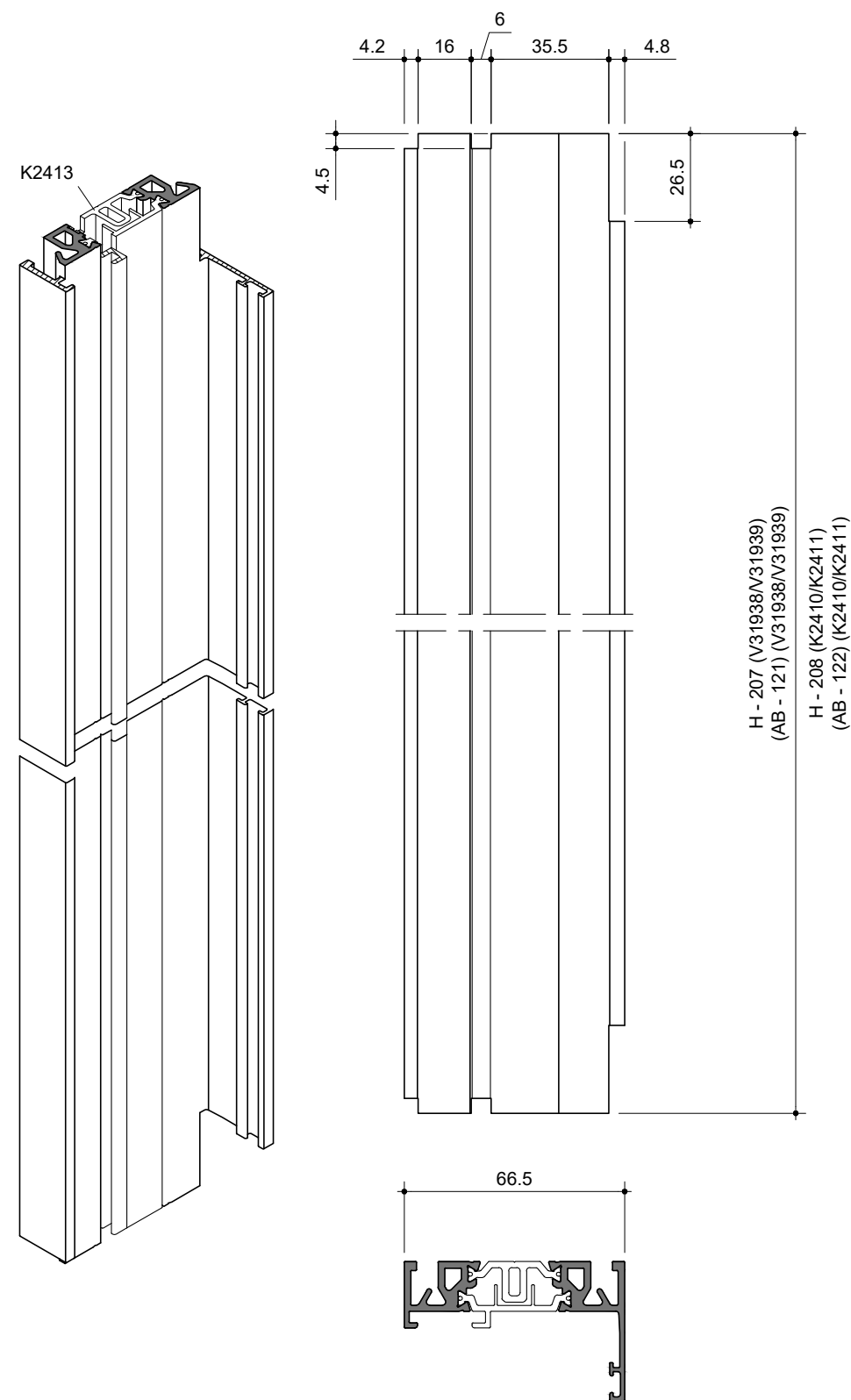
APPLY SILICONE SEALING ON CONNECTION CORNER SURFACES BEFORE FRAME ASSEMBLING.

ATTENZIONE AL SENSO DI MONTAGGIO DELLE SQUADRETTE.

ATTENTION TO THE DIRECTION OF INSTALLATION OF CORNER JOINT.



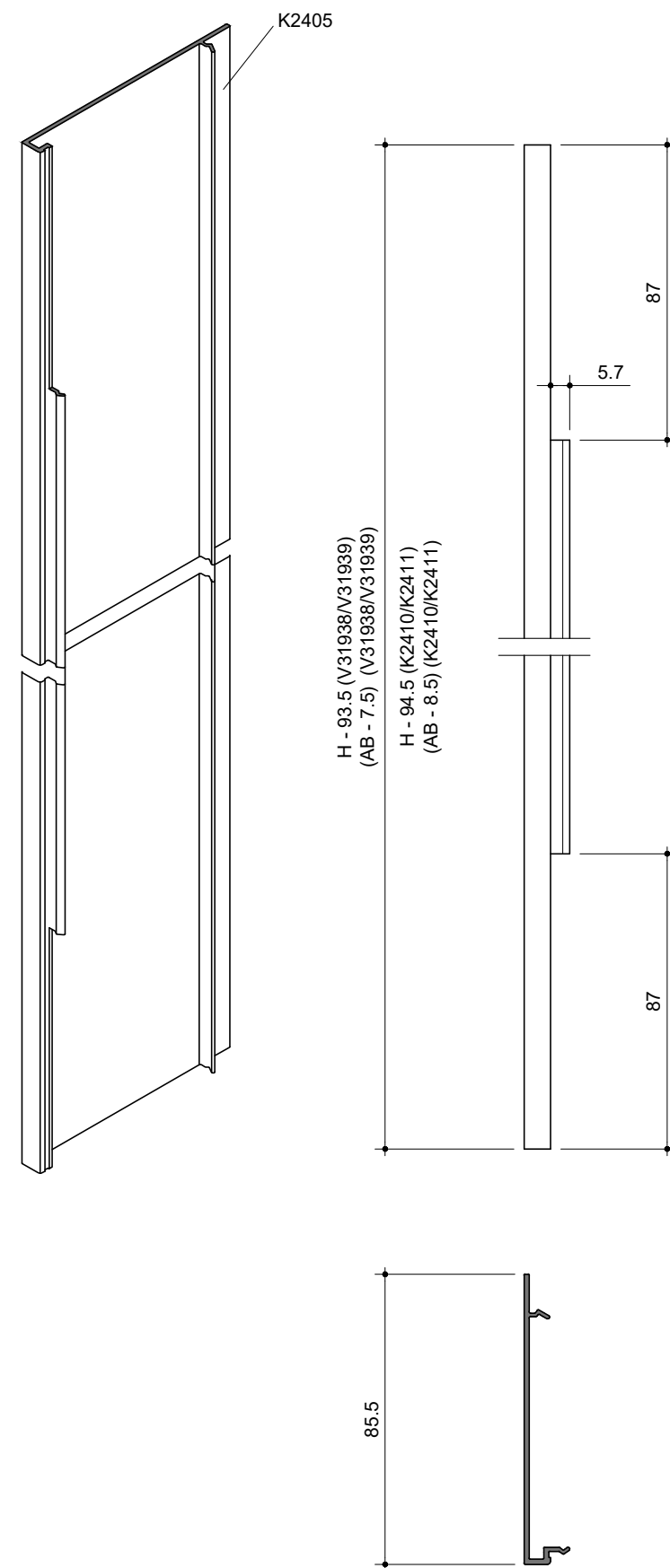
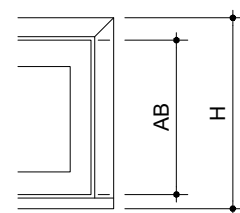
LAVORAZIONE MONTANTE CENTRALE ANTA SLIM
CENTRAL SLIM MULLION SASH MACHINING



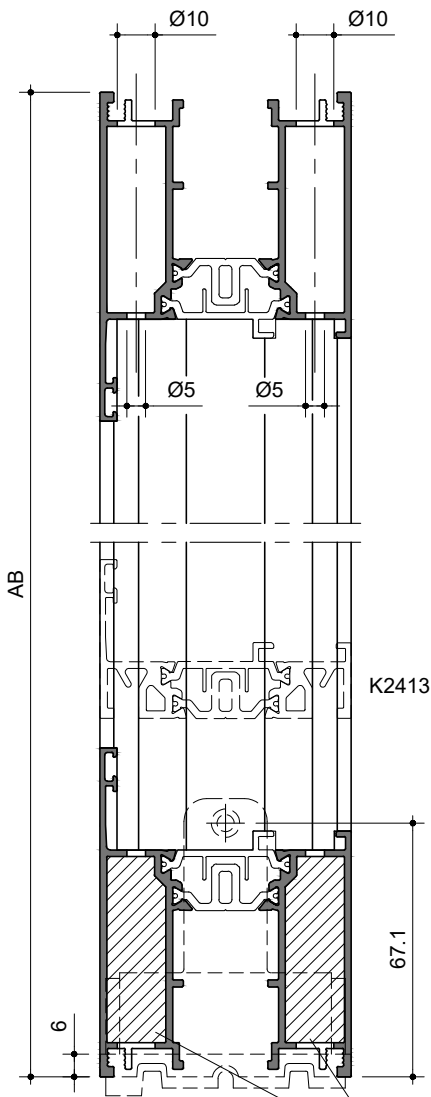
PER QUESTA LAVORAZIONE UTILIZZARE GRUPPO FRESA 900161

TO EXECUTE THIS MILLING WORK, USE ART. 900161 MILLING CUTTER

LAVORAZIONE COPRILABIRINTO
LABYRINTH COVER PROFILE MACHINING



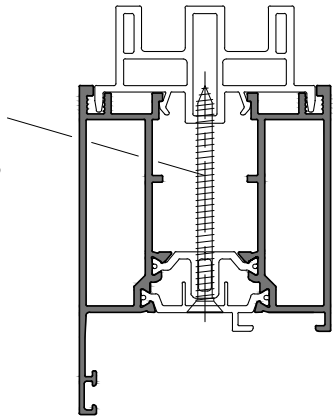
ASSEMBLAGGIO ANTA VERSIONE K2413
K2413 VERSION SASH FIXING



TIPOLOGIA TYPE	TAGLIO PROFILO CUTTING PROFILE	
	Y	Z
01	L/2 - 37	L/2 - 44.5
02	L1 - 37	L1 - 44.5
03	L/2 - 37	L/2 - 44.5
05	L1 - 37	L1 - 44.5
06	L1 - 37	L1 - 44.5
07	L2 + 3.5	L2 - 4
08	L/4 - 17	L/4 - 24

VITE TSP Ø4.8x60
UNI EN ISO 7050

in alternativa V70010P
VITE TSP Ø5x60
DIN 7505-A



PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE

TIPOLOGIA TYPOLOGY	01	02	03	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

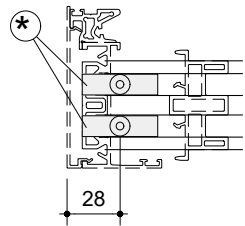
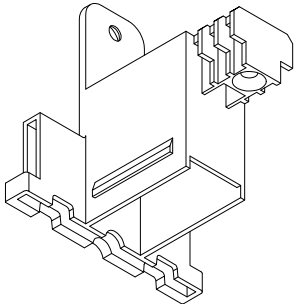
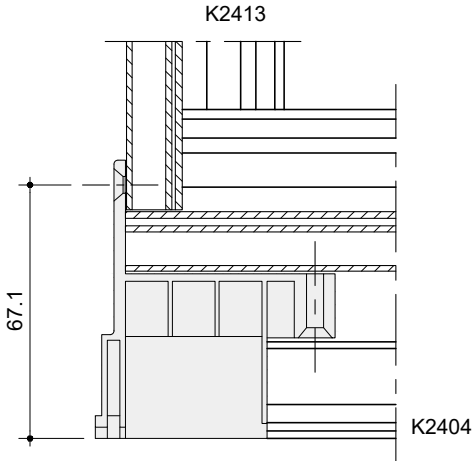
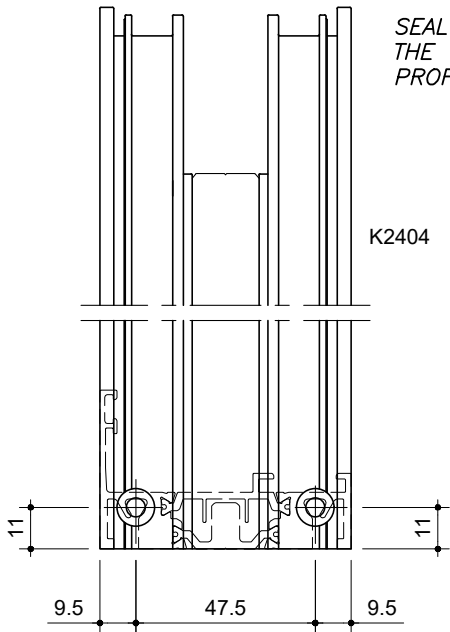
▲ ANTA PRINCIPALE
MAIN SASH

SI CONSIGLIA DI SIGILLARE
COMPLETAMENTE LE
TUBOLARITA' IN PROSSIMITA'
DELLA CONNESSIONE DEI
PROFILI

SEAL THE CAVITIES NEAR
THE CONNECTION OF THE
PROFILES

SIGILLARE LA PARTE CON SILICONE STRUTTURALE
BICOMPONENTE
MANTENERE IN POSIZIONE FINO ALLA COMPLETA
POLIMERIZZAZIONE DEL SIGILLANTE

SEALING THE PART WITH STRUCTURAL BICOMPONENT
SILICON
KEEP IN POSITION UNTIL THE COMPLETE SEALANT
POLYMERIZATION



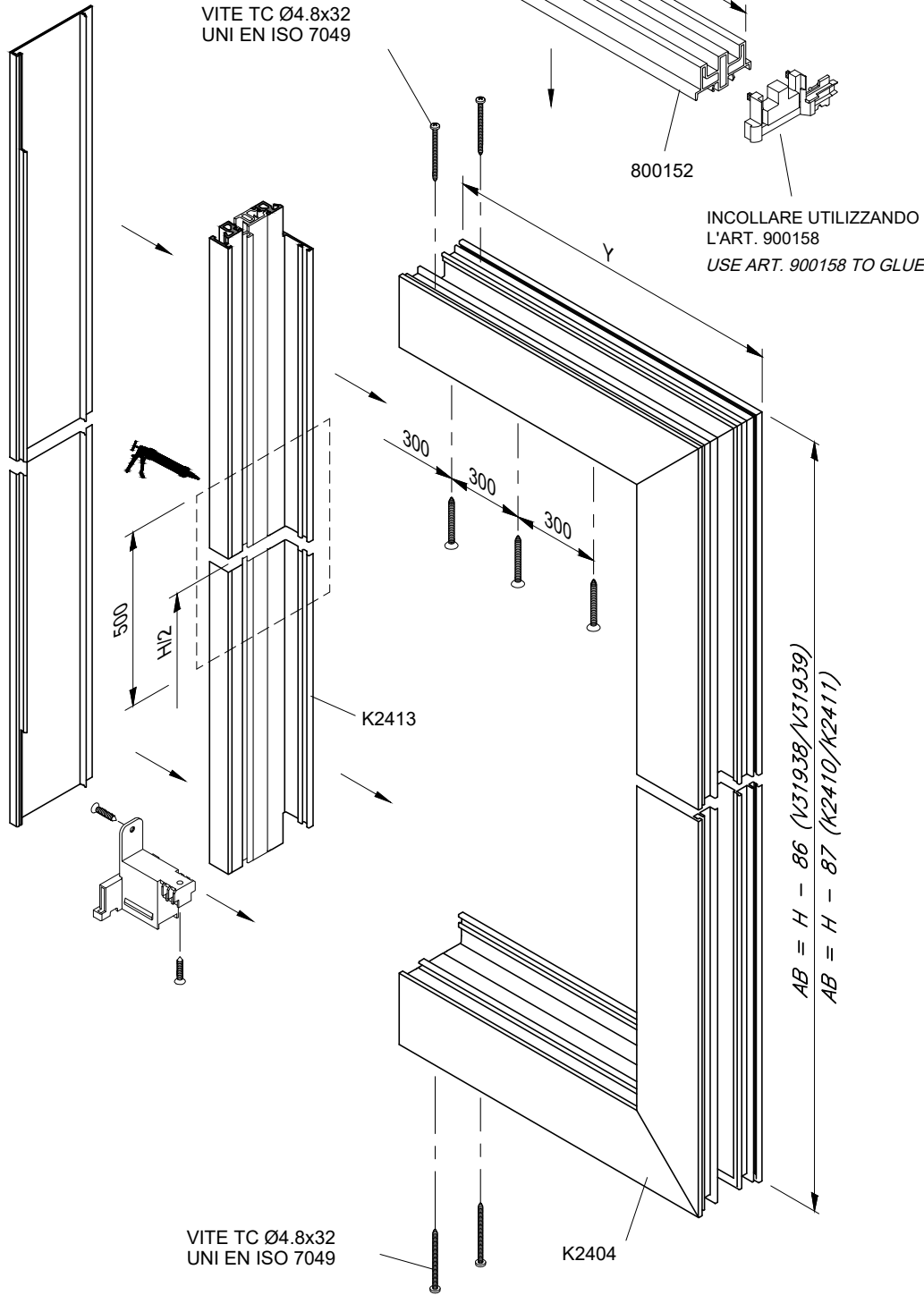
⊛ PER TIPOLOGIE 01, 03, 05, 07, 08
01, 03, 05, 07, 08 TYPOLOGY

INCOLLARE UTILIZZANDO
L'ART. 900158
USE ART. 900158 TO GLUE

VITE TC Ø4.8x32
UNI EN ISO 7049

800152

INCOLLARE UTILIZZANDO
L'ART. 900158
USE ART. 900158 TO GLUE

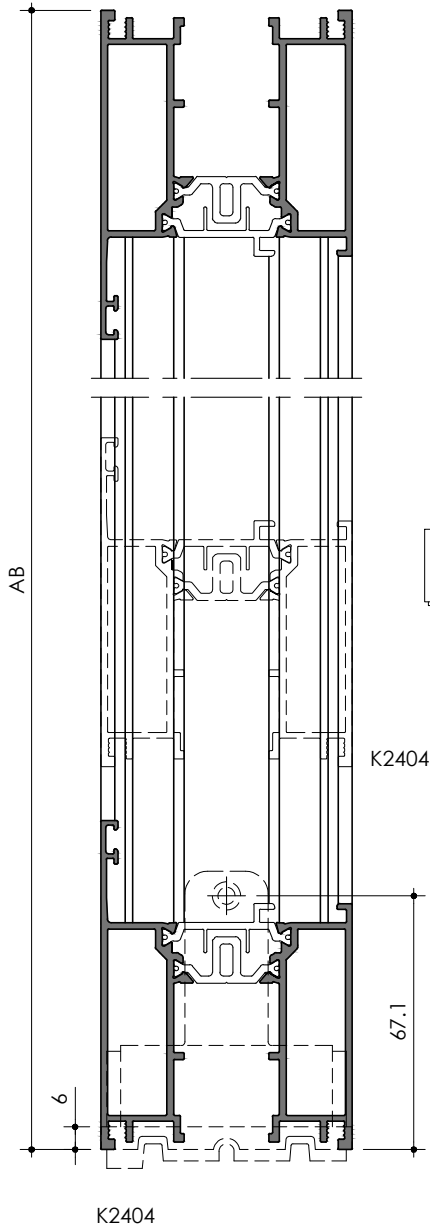


VITE TC Ø4.8x32
UNI EN ISO 7049

K2404

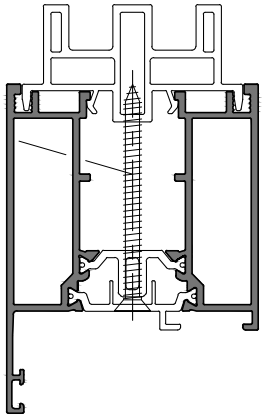
AB = H - 86 (V31938/V31939)
AB = H - 87 (K2410/K2411)

ASSEMBLAGGIO ANTA VERSIONE K2404
K2404 VERSION SASH FIXING



TIPOLOGIA TYPE	TAGLIO PROFILO CUTTING PROFILE	
	Y	Z
01	L/2 - 14.5	L/2 - 22
02	L1 - 14.5	L1 - 22
03	L/2 - 14.5	L/2 - 22
04	L2 + 79	L2 + 79
05	L1 - 14.5	L1 - 22
06	L1 - 14.5	L1 - 22
07	L2 + 26	L2 + 18.5
08	L/4 + 6	L/4 - 2

VITE TSP Ø4.8x60
UNI EN ISO 7050
(in alternativa V70010P
VITE TSP Ø5x60 DIN 7505-A)

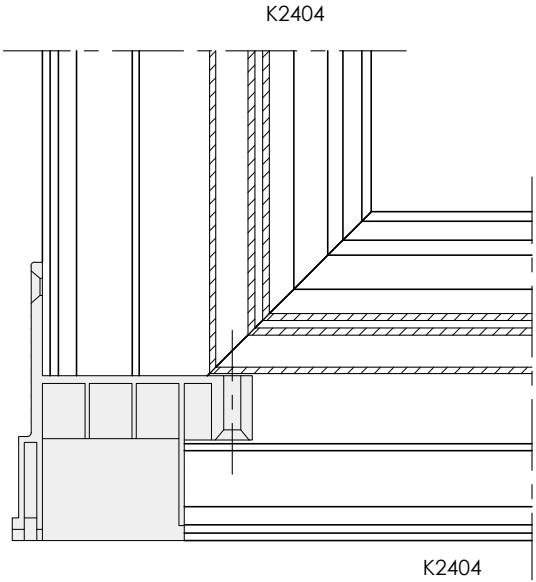
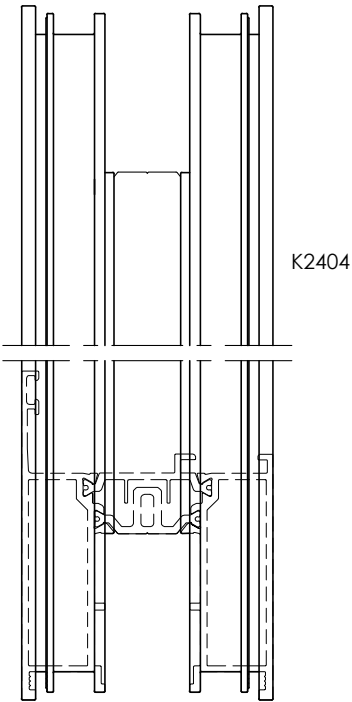


PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE

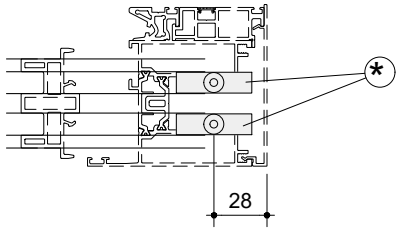
TIPOLOGIA TYPE	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

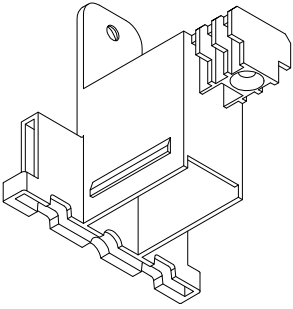
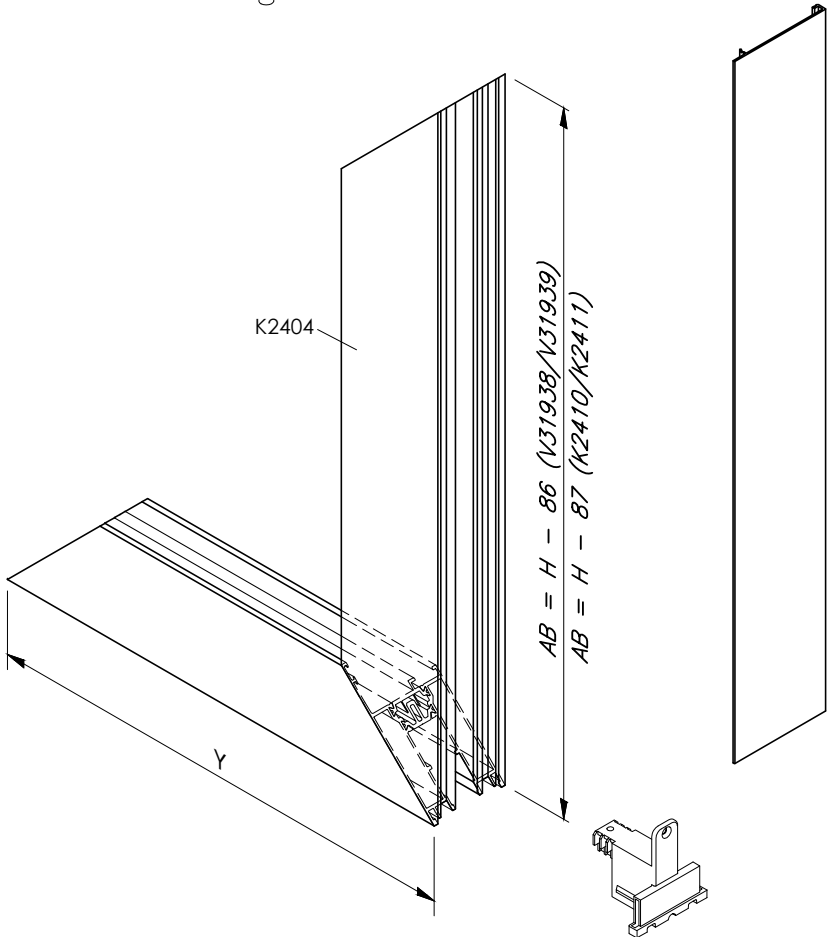
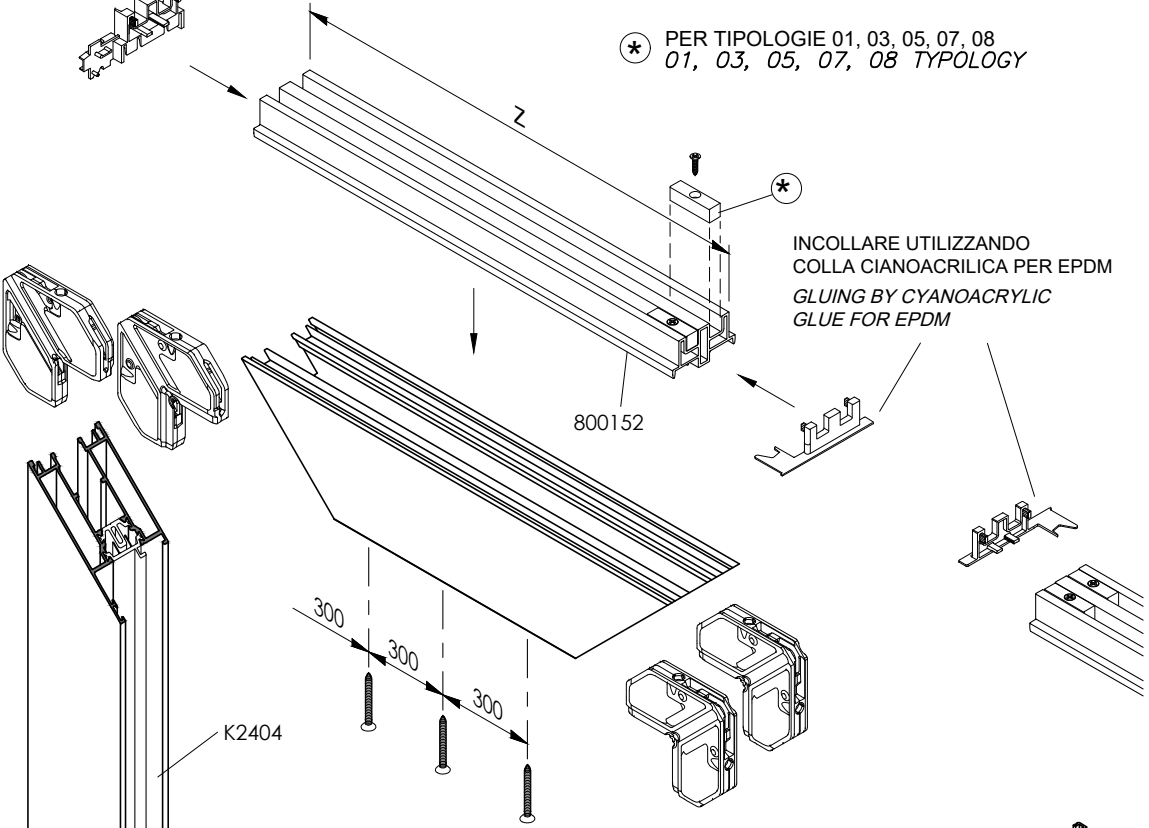
▲ ANTA PRINCIPALE
MAIN SASH

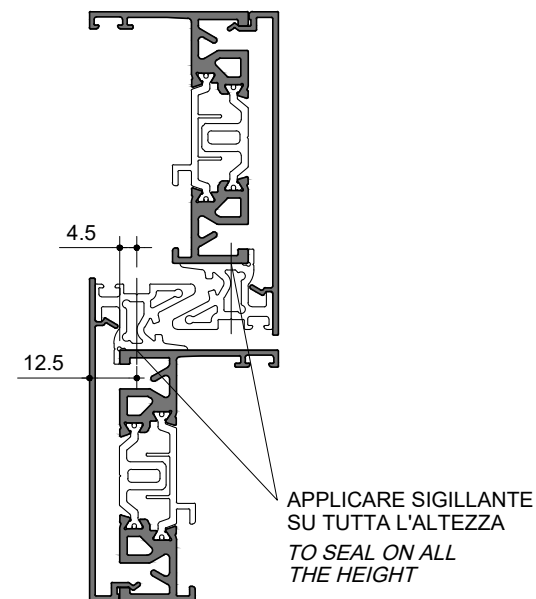


INCOLLARE UTILIZZANDO
COLLA CIANOACRILICA PER EPDM
GLUING BY CYANOACRYLIC
GLUE FOR EPDM

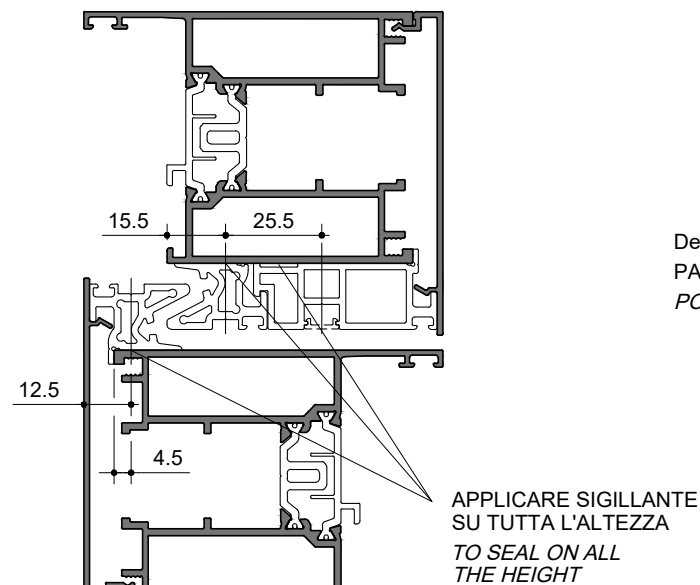


★ PER TIPOLOGIE 01, 03, 05, 07, 08
01, 03, 05, 07, 08 TYPOLGY



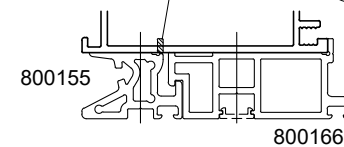
TIPOLOGIA 02 - 06
02 - 06 TYPOLOGY

SE UTILIZZATO CON 800166,
ALETTE DA ASPORTARE
PER TUTTA L'ALTEZZA
*IF USED WITH 800166,
PORTION TO CUT
FOR ALL HEIGHT*



Technical drawing of a column capital. The drawing shows an exploded view of two components, 800155 and 800166, which are to be assembled onto a column shaft. Component 800155 is a base with a central opening and a flange. Component 800166 is a top cap with a central opening and a flange. The column shaft is shown with a dimension line indicating a height of 30 units. The drawing is labeled with '800166' and '800155' and includes the text 'ARE' and 'OVE'.

(*) PARTE DA ASPORTARE
PORTION TO REMOVE



TAPPO RIFILATO
TRIMMING PLUG

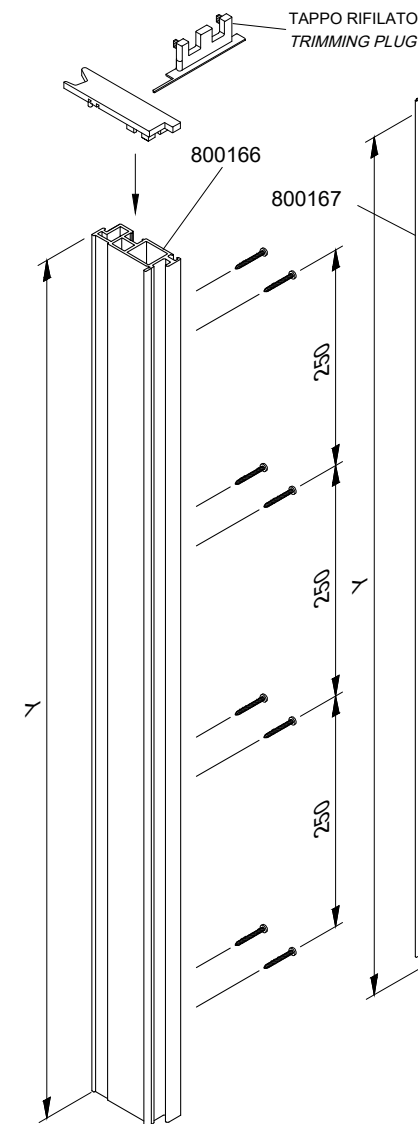
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

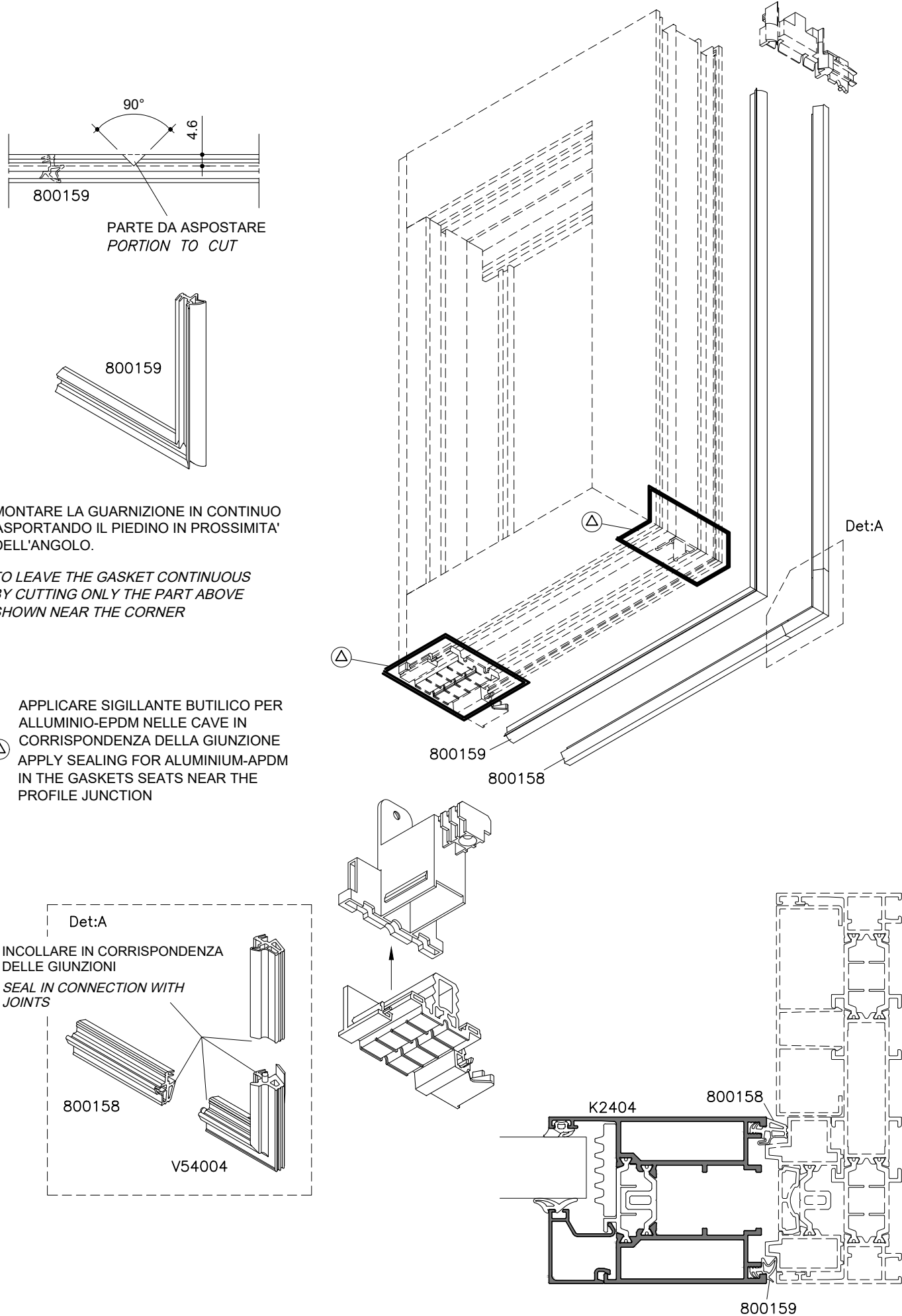
	TIPOLOGIA TYPE	TAGLIO PROFILO CUTTING PROFILE										TAGLIO CUT
		X V31938/V31939	X K2410/K2411	W	Y V31938/V31939	Y K2410/K2411	Z int V31938/V31939	Z int K2410/K2411	Z est V31938/V31939	Z est K2410/K2411		
01	K2413		-	-	-	-	H - 87.5	H - 88.5	-	-	90°-90°	
	K2404	-	-	-	-	-	H - 87.5	H - 88.5	-	-		
02 (HP - K2418)	K2413	H - 78.5	H - 79.5	L1 - 30.5	-	-					90°-45°	
	K2404	H - 78.5	H - 79.5	L1 - 8	-	-						
03	K2413	-	-	-	-	-	H - 87.5	H - 88.5	H - 87.5	H - 88.5	90°-90°	
	K2404	-	-	-	H - 90	H - 91	H - 87.5	H - 88.5	H - 90	H - 91		
04	K2404	-	-	-	-	-	H - 87.5	H - 88.5	-	-	90°-90°	
05	K2413	-	-	-	-	-	H - 87.5	H - 88.5	-	-	90°-90°	
	K2404	-	-	-	-	-	H - 87.5	H - 88.5	-	-		
06 (HP - K2418)	K2413	H - 78.5	H - 79.5	L1 - 30.5	-	-	-	-	-	-	90°-45°	
	K2404	H - 78.5	H - 79.5	L1 - 8	-	-	-	-	-	-		
07	K2413	-	-	-	-	-	H - 87.5	H - 88.5	-	-	90°-90°	
	K2404	-	-	-	-	-	H - 87.5	H - 88.5	-	-		
08	K2413	-	-	-	-	-	H - 87.5	H - 88.5	H - 87.5	H - 88.5	90°-90°	
	K2404	-	-	-	H - 90	H - 91	H - 87.5	H - 88.5	H - 90	H - 91		

PER QUOTA L1 VEDERE CATALOGO GENERALE REP. 8
FOR L1 DIMENSION SEE SECTION 8 OF GENERAL CATALOGUE

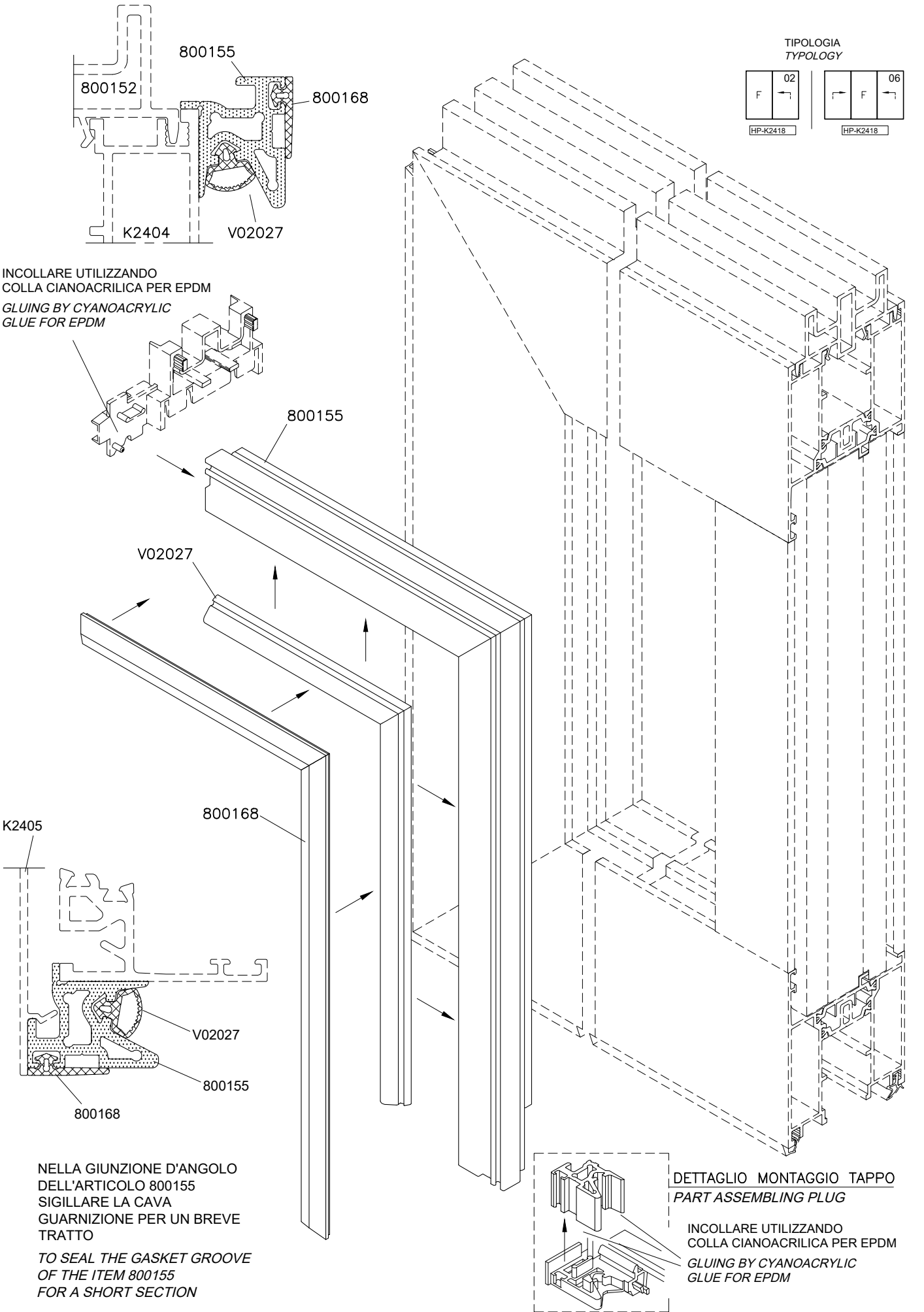
NUMERO VITI IN BASE A L E H, PARTENZA 150mm E PASSO 250mm
NUMBER OF SCREWS IN REFERENCE TO L AND H, START 150mm AND STEP 250mm



MONTAGGIO GUARNIZIONI ANTA GASKETS SASH FIXING

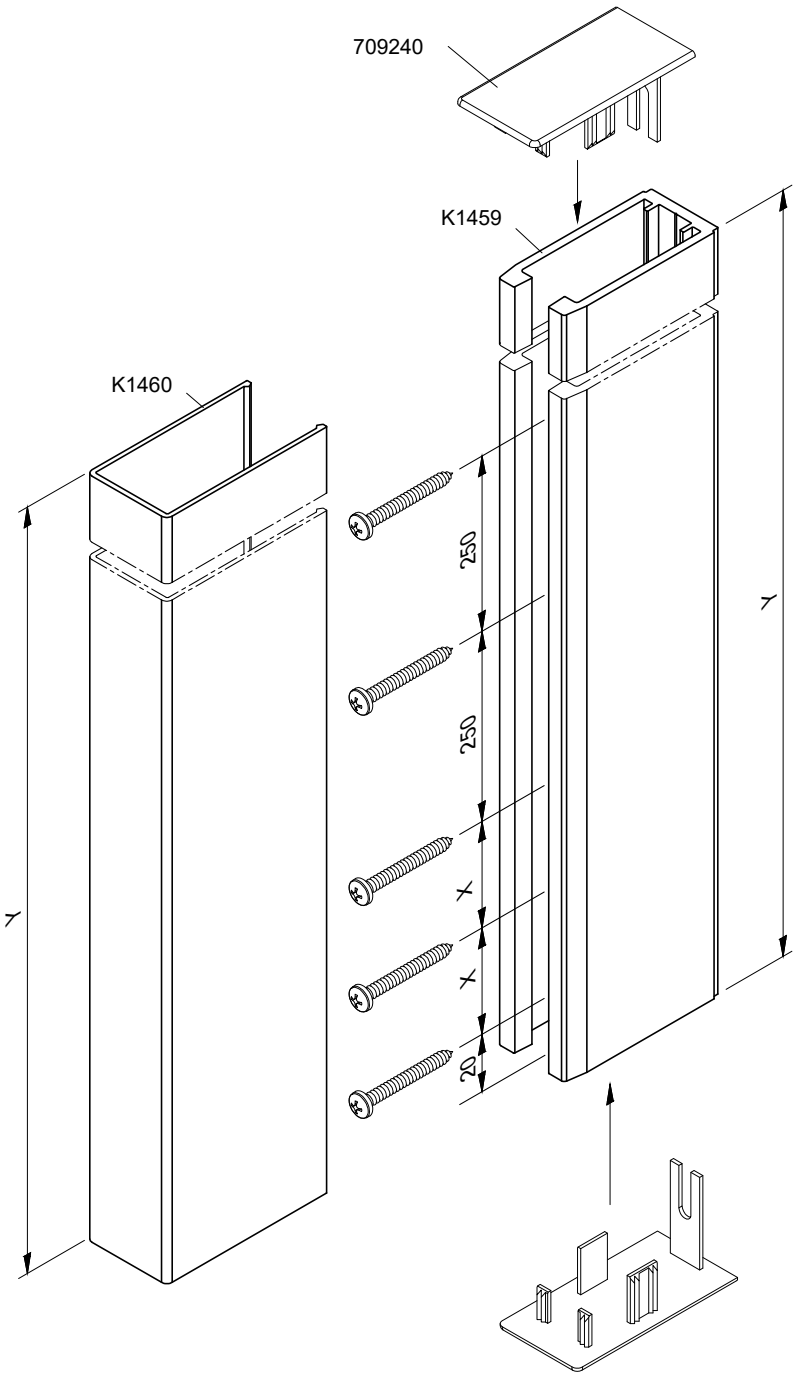


MONTAGGIO GUARNIZIONI SU LABIRINTO ANTA GASKETS LABYRINTH SASH FIXING

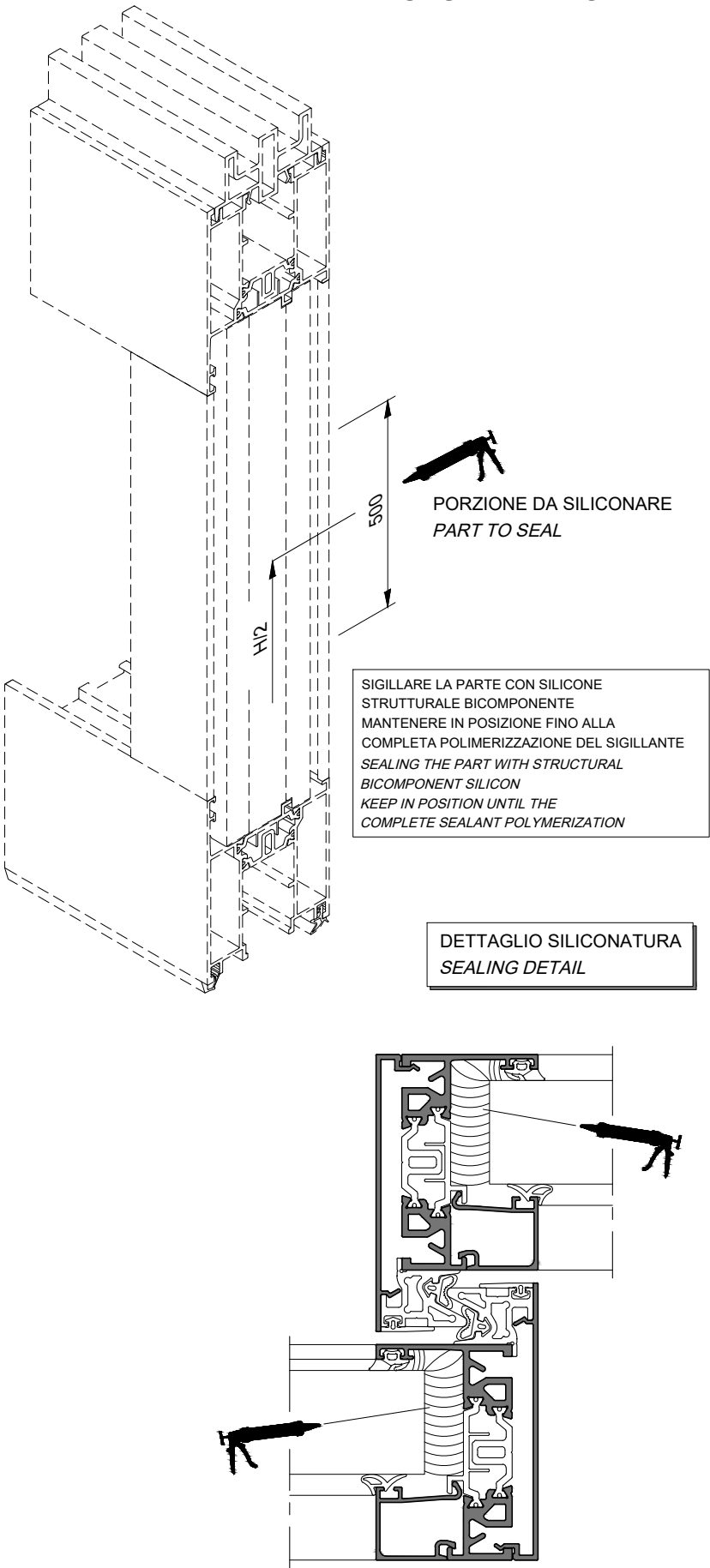


MONTAGGIO COLONNINA RINFORZO E SIGILLATURA
REINFORCEMENT PROFILE FIXING AND SEAL

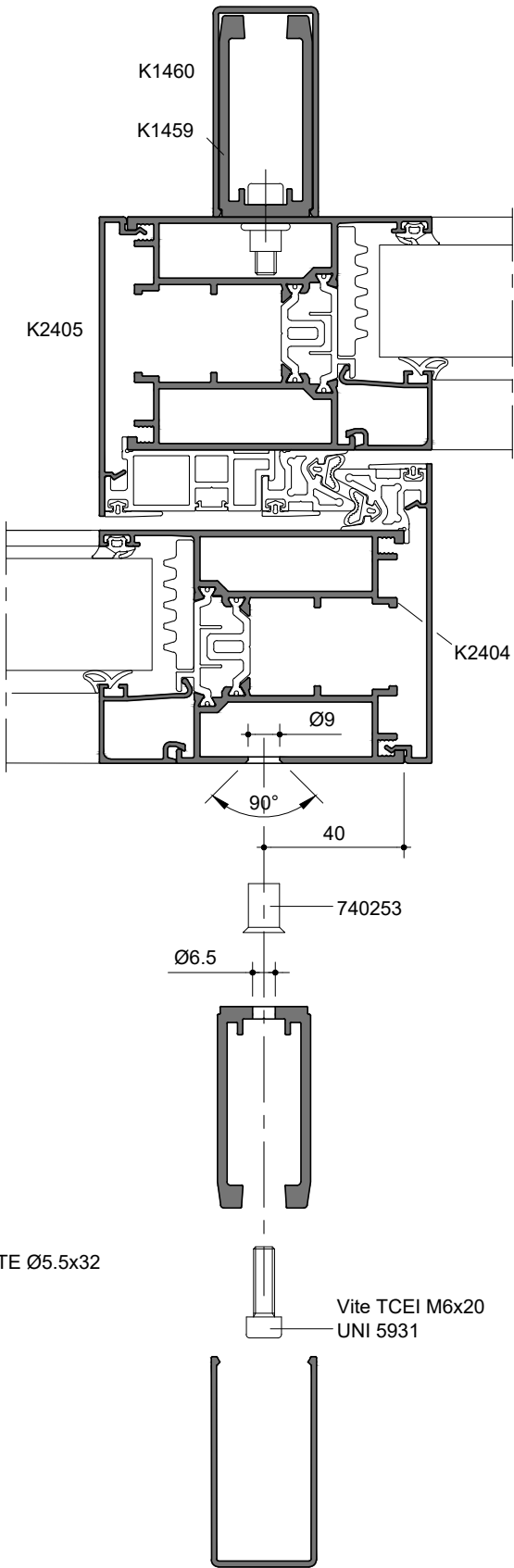
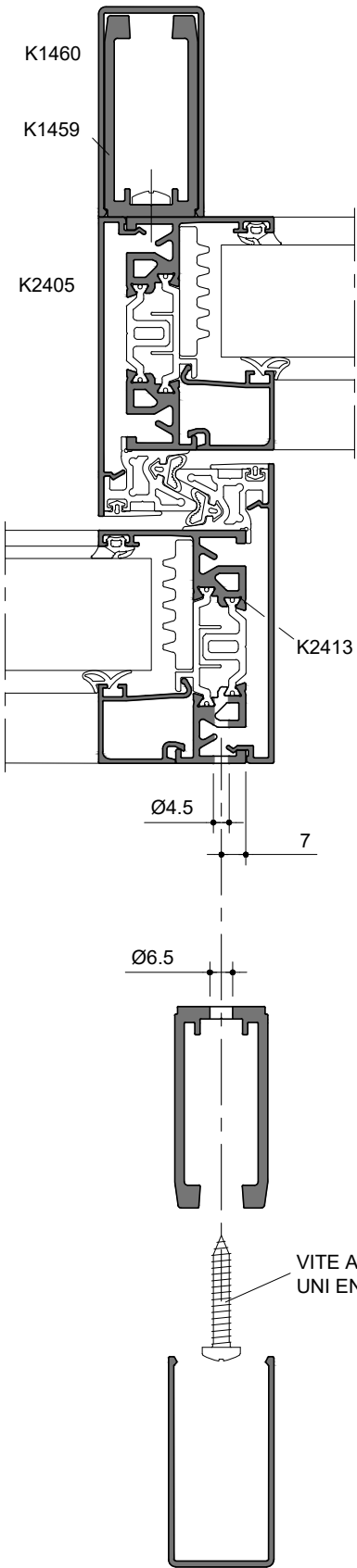
X - AUMENTARE LA FREQUENZA
DELLE VITI NEI TRATTI TERMINALI
X - INCREASE THE FREQUENCY OF THE
SCREWS NEAR THE ENDS OF THE PROFILES



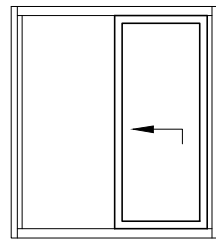
LATO SIDE	Y V31938/V31939	Y K2410/K2411
FISSO FIX	H - 4	H - 5
APRIBILE OPENABLE	H - 89	H - 90



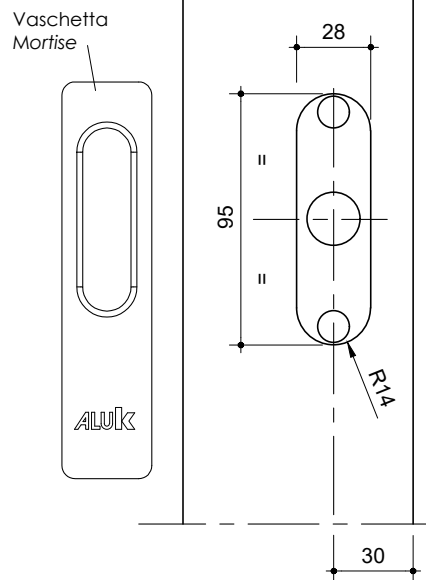
SIGILLATURA DA ESEGUIRE IN PRESENZA DEL MONTANTE
SLIM K2413 (CON O SENZA RINFORZO)
SEALING TO BE MADE IN THE PRESENCE OF THE
SLIM K2413 MULLION (WITH OR WITHOUT REINFORCEMENT)



MONTAGGIO APPARECCHIATURA SCORREVOLE ALZANTE ASSEMBLING OF LIFT & SLIDING HARDWARE



LAVORAZIONE PER VASCHETTA ESTERNA
EXTERNAL MORTISE MACHINING



Per evitare l'ovalizzazione delle ruote e per sicurezza, una volta aperta l'anta rimettere la maniglia in posizione di chiusura.

Vite M6x75
Contenuta nel kit maniglia

Vite M5x55
Contenuta nel kit maniglia

718302
Inserto filettato
Thread insert

Maniglia interna
Internal handle

(fin)=FINESTRA - WINDOW
(por)=PORTA - DOOR
(*)=PUNTO DI CHIUSURA SUPPLEMENTARE
H02400 PER ALTEZZE > 2400mm E
ANTIEFFRAZIONE
(*)=ADDITIONAL LOCK H02400
HEIGHT > 2400mm AND ANTIBURGLARY

VITE AUTOF. Ø5x60

Asportare le alette in
corrispondenza del meccanismo
*To cut the wing where there is the
mechanism*

Solo con cilindro
Only with cylinder

OPZIONALE
OPTIONAL

VASCETTA ESTERNA SOLO PER PORTE
EXTERNAL MORTISE FOR DOORS ONLY

SEZ. A-A

LARGHEZZA ANTA

Vite autof. TSP 4.8x32
UNI EN ISO 7050

HANDLE AXIS(399 FOR WINDOWS, 399 FOR DOORS)

ALIEZZA ANITA HA - SACCHETTI ELEONORA

ASSE MANIGLIA (399 FINESIRA, 999 PORIA)

Vite TSC M5
UNI EN ISO 7047

 CON FORO PER CILINDRO - *WITH CYLINDER HOLE*

MANIGLIA HANDLE	CODICE CODE	INSERTI THREAD INSERT
INTERNAL	71832X	718302
INTERNA	71832X	
INTERNA E VASCHETTA INTERNAL AND MORTISE	71834X	
DOPPIA DOUBLE	-	
PER FINITURE VEDERE "CATALOGO MANIGLIE" SEE FINISHING ON "CATALOGO MANIGLIE"		

Il carrello e il meccanismo di chiusura alzante si montano in posizione di chiusura
The bogie and the closing device are assembled in closing position

▲ Fissare le viti in corrispondenza della tacca presente sulla barretta in
mezzeria del K2404
Fix the screws in the notch of the bar in the middle of K2404 profile

Asta di collegamento
708226/708227
Connecting rod

Per larghezza anta inferiore a 1730mm
tagliare e riforare a passo
For sash width less than 1730mm
cut and drill by step

Tagliare a misura
To cut according to length

VITE AUTOF. PER MATERIE PLASTICHE
Ø5x25 UNI 9709 TA

Vite autof. TSP 4.2x38
UNI EN ISO 7050

FILO SUPERIORE ROTAIA DI SCORRIMENTO
SLIDING TRACK UPPER LINE

PIASTRINA DI FRIZIONAMENTO
FRICTION PLATE

LARGHEZZA ANTA LA - SASH WIDTH SW

BLOCCO VENTILAZIONE
LOCK CLOSURE

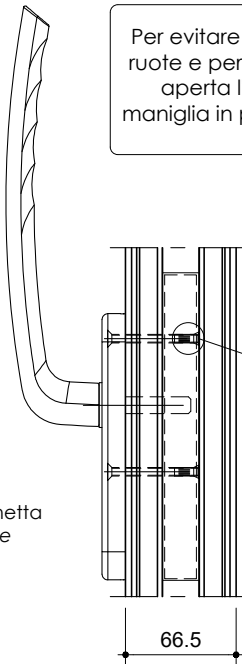
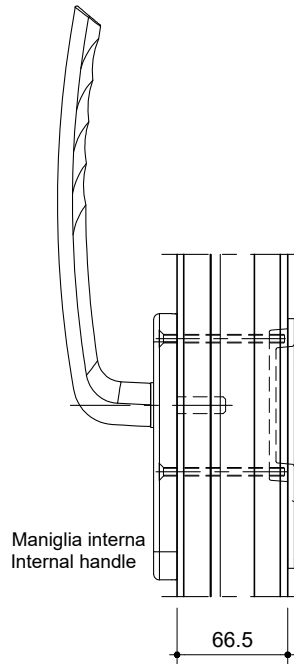
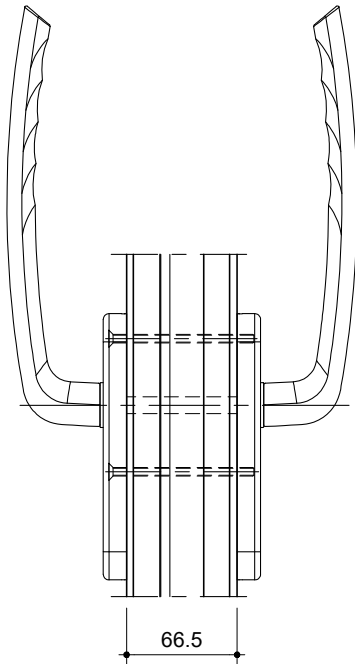
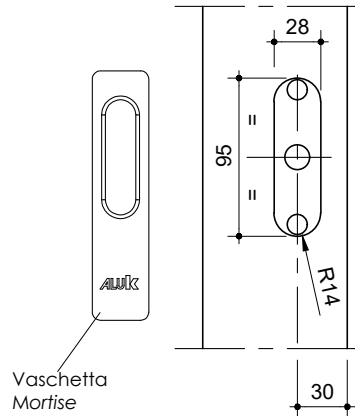
Vite TSC M5
UNI EN ISO 7047

MONTAGGIO KIT CARRELLI SUPPLEMENTARI PER APPARECCHIATURA SCORREVOLE ALZANTE

ADDITIONAL BOGIES KIT ASSEMBLING OF LIFT & SLIDING HARDWARE

ARTICOLO IN ESAURIMENTO - UNTIL STOCK IS FINISHED

LAVORAZIONE PER VASCHETTA ESTERNA
EXTERNAL MORTISE MACHINING



Per evitare l'ovalizzazione delle ruote e per sicurezza, una volta aperta l'anta rimettere la maniglia in posizione di chiusura.

718302
Inserto filettato
Thread insert

Maniglia interna
Internal handle

Vaschetta
Mortise

OPZIONALE
OPTIONAL

Asportare le alette in
corrispondenza del meccanismo
To cut the wing where there is the
mechanism

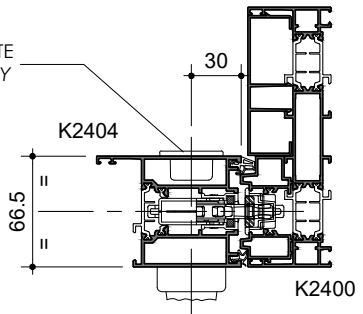
SEZ. A-A

N.B. LA VELOCITA' DI ROTAZIONE DELLA MANIGLIA IN FASE DI CHIUSURA VARIA IN RELAZIONE AL PESO DELL'ANTA
NOTE: THE ROTATION SPEED OF THE HANDLE WHEN CLOSING VARIES DEPENDING ON THE SASH WIEGHT

Per il montaggio dell'apparecchiatura scorrevole alzante fare riferimento alla pagina precedente
To assembly the lift-sliding system refer to previous pages

Il carrello e il meccanismo di chiusura alzante si montano in posizione di chiusura
The bogie and the closing device are assembled in closing position

VASCHETTA ESTERNA SOLO PER PORTE
EXTERNAL MORTISE FOR DOORS ONLY

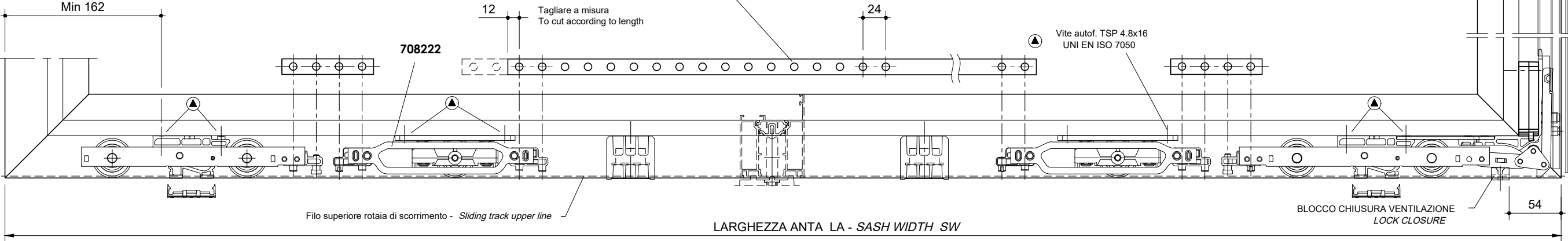


▲ Fissare le viti in corrispondenza della tacca presente sulla barretta in
mezzzeria del K2404
Fix the screws in the notch of the bar in the middle of K2404 profile

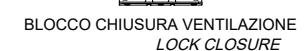
Asta di collegamento
708226/708227
Connecting rod

Per larghezza anta inferiore a 1730mm
tagliare e riforare a passo
For sash width less than 1730mm
cut and drill by step

▲ Vite autof. TSP 4.8x16
UNI EN ISO 7050

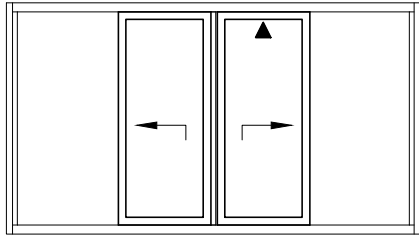


ADDITIONAL BOGIES KIT ASSEMBLING OF LIFT & SLIDING HARDWARE

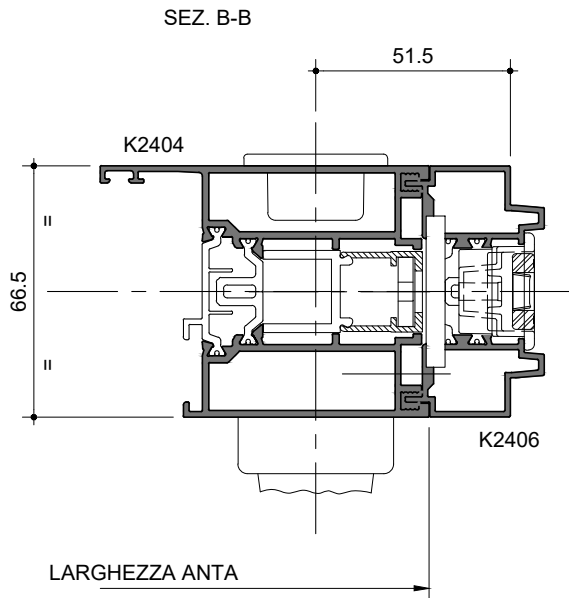


MONTAGGIO KIT CARRELLI PER APPARECCHIATURA SCORREVOLE ALZANTE PER TIPOLOGIA 07 e 08

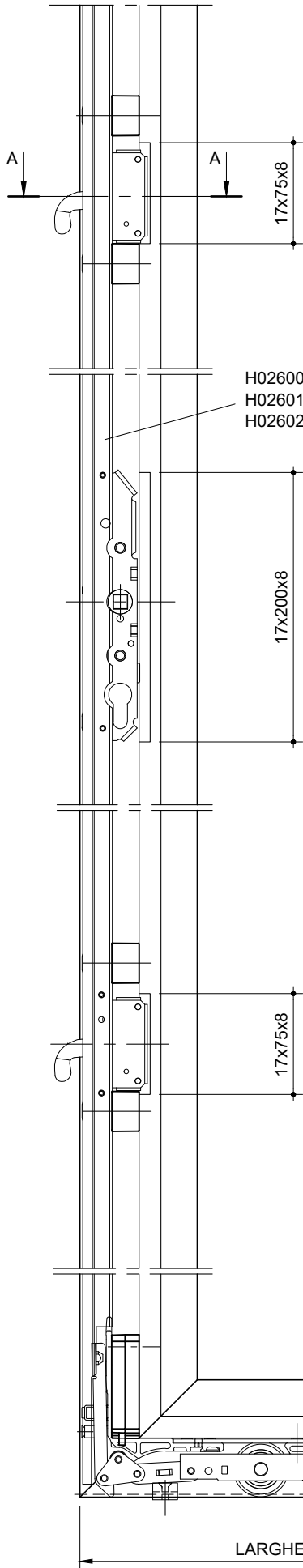
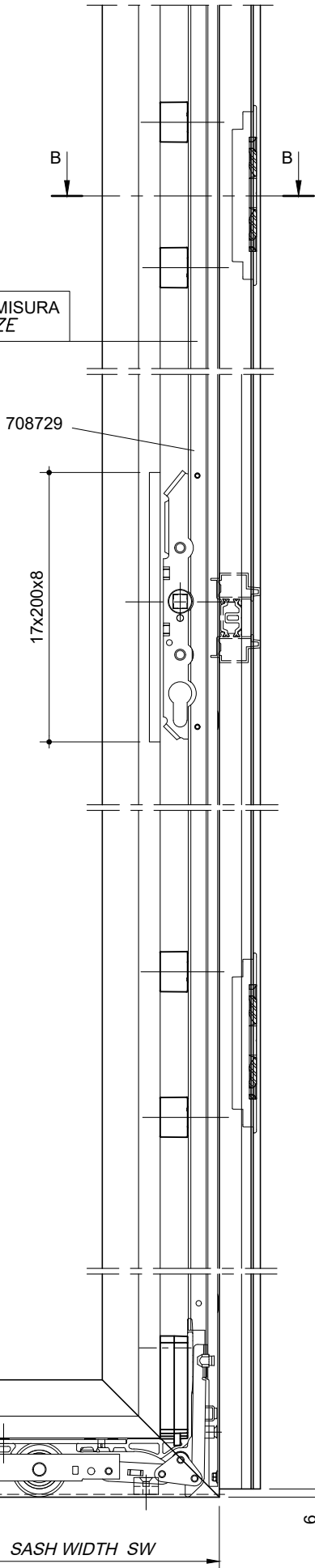
BOGIES KIT ASSEMBLING OF LIFT & SLIDING HARDWARE FOR 07 and 08 TYPOLOGY



SE NECESSARIO RIFILARE A MISURA
IF NECESSARY, TRIM TO SIZE



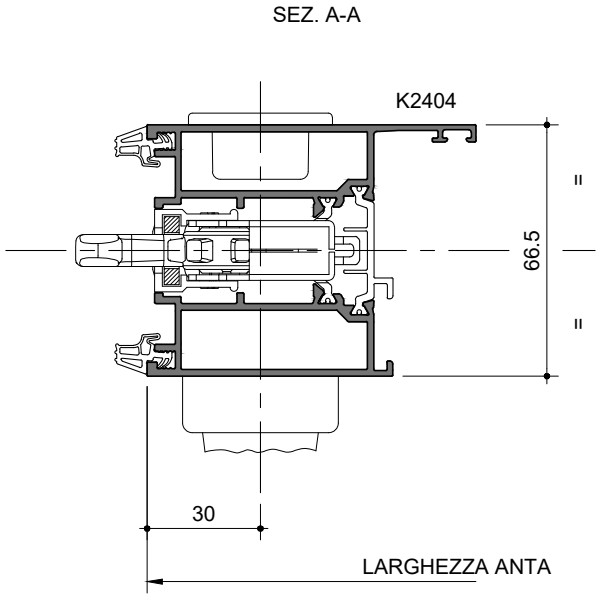
Fissare le viti in corrispondenza della tacca presente sulla barretta in
mezz'era del K2404
Fix the screws in the notch of the bar in the middle of K2404 profile



TIPOLOGIA TYPOLOGY	07	08

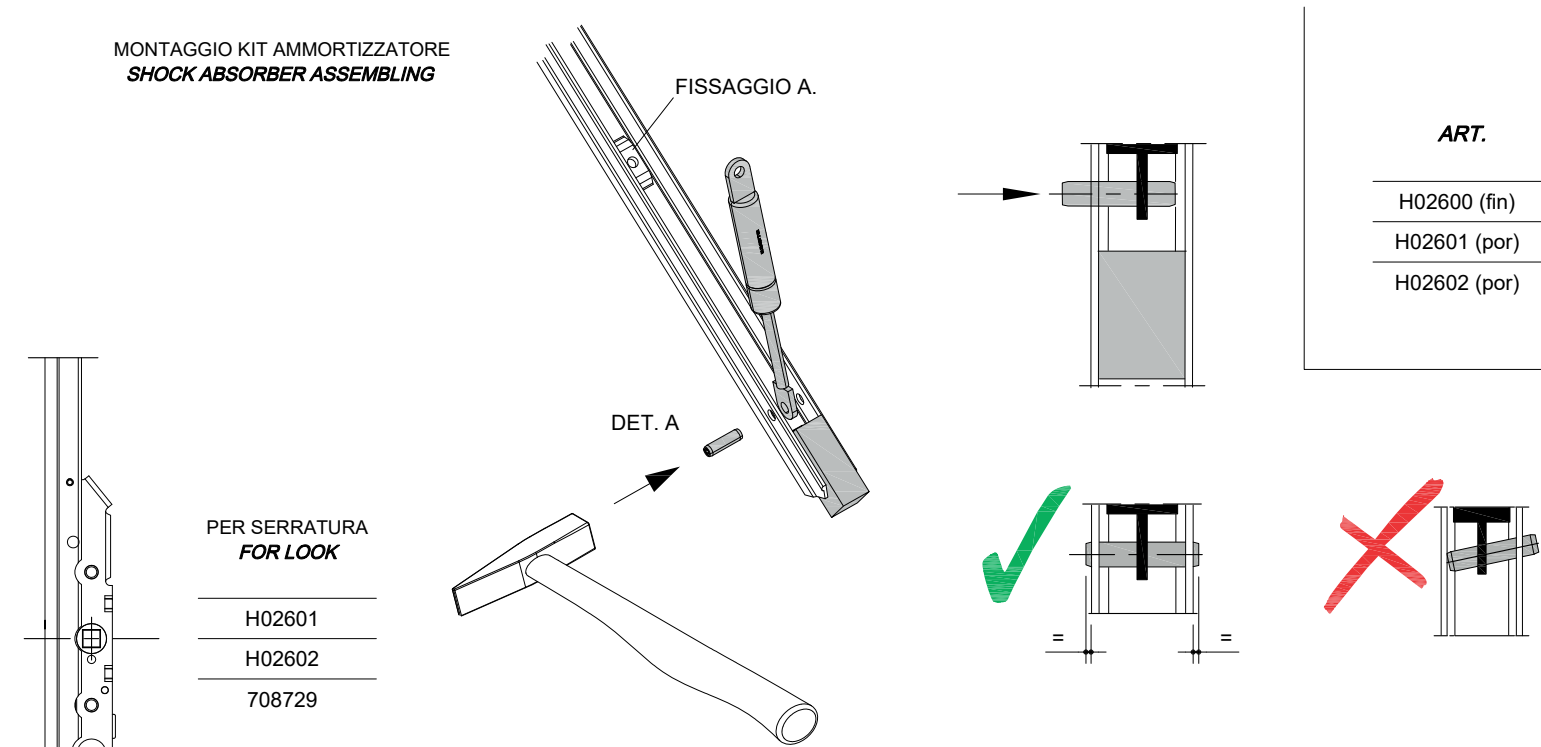
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH



MONTAGGIO KIT AMMORTIZZATORE E SENSORE ALLARME
SHOCK ABSORBER AND ALARM SENSOR DIAGRAM ASSEMBLING

MONTAGGIO KIT AMMORTIZZATORE
SHOCK ABSORBER ASSEMBLING



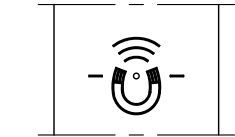
FASI DI MONTAGGIO

- 1) PORTARE LA SERRATURA IN POSIZIONE DI APERTURA (GANCI RIENTRATI NELLA SERRATURA)
- 2) MONTAGGIO AMMORTIZZATORE A GAS
- 3) FISSARE AMMORTIZZATORE A GAS CON IL PERNO (DET.A)
- 4) RUOTARE AMMORTIZZATORE A GAS E FISSARLO ALLA SERRATURA (NEL "FISSAGGIO A") CON LA VITE (DET.B)
- 5) PORTARE LA SERRATURA IN POSIZIONE DI CHIUSURA (GANCI DEVONO SPORGERE DALLA SERRATURA)

ASSEMBLY PHASES

- 1) TAKE THE LOCK TO THE OPENING POSITION (HOOKS RETURNED INTO THE LOCK)
- 2) ASSEMBLING THE GAS SHOCK ABSORBER
- 3) FIX GAS SHOCK ABSORBER WITH PIN (DET.A)
- 4) ROTATE THE GAS SHOCK ABSORBER AND FIX IT TO THE LOCK (IN "FISSAGGIO A") WITH THE SCREW (DET.B)
- 5) BRING THE LOCK TO THE CLOSED POSITION (HOOKS MUST PROTRUDE FROM THE LOCK)

DET. C

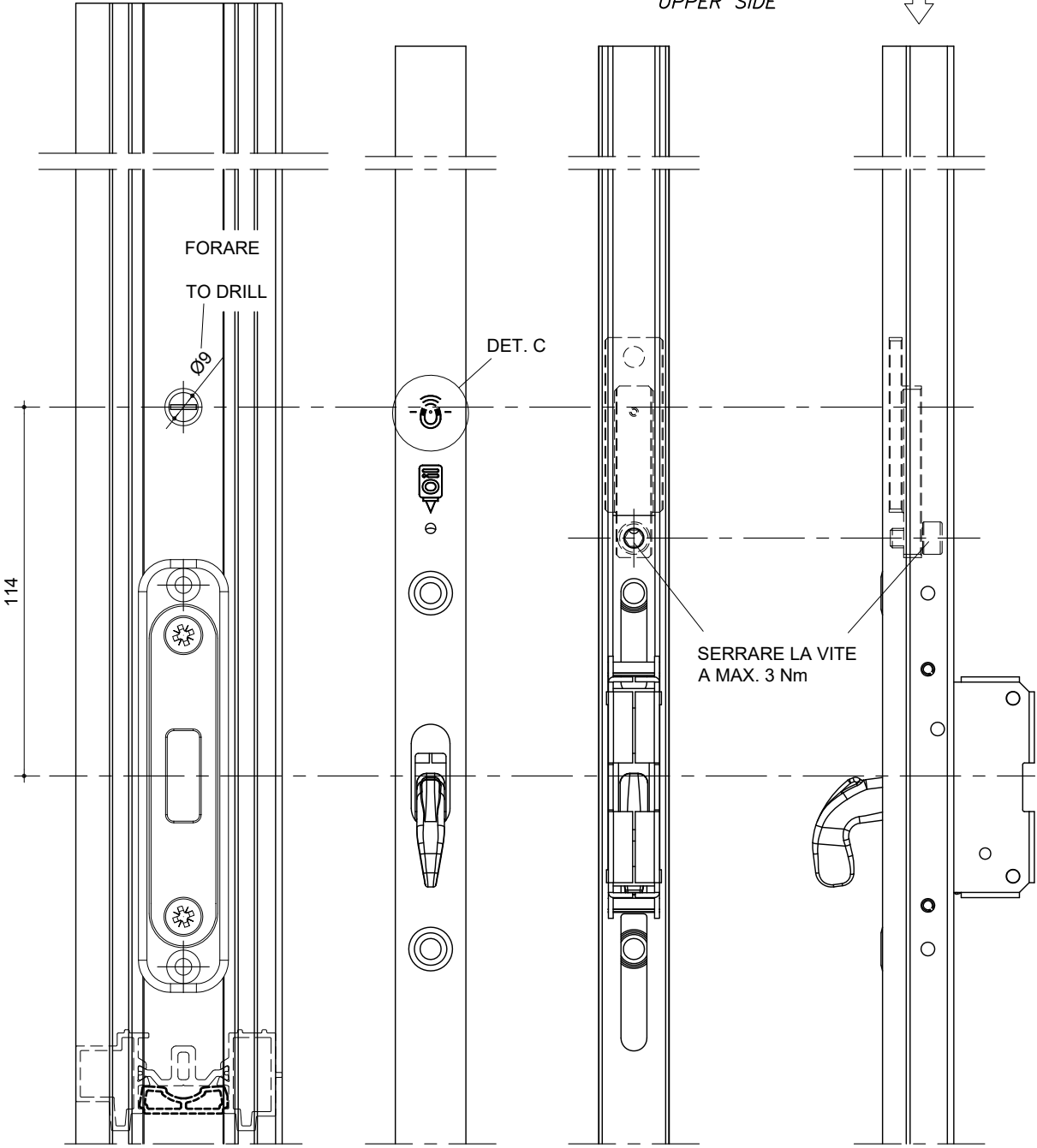


POSIZIONAMENTO DEL MAGNETE SUL
MECCANISMO SERRATURA

POSITIONONG OF THE MAGNET ON THE LOCKING
MECHANISM

V69014

PARTE SUPERIORE
UPPER SIDE



FORO PER
PASSAGGIO CAVO
DI ALIMENTAZIONE

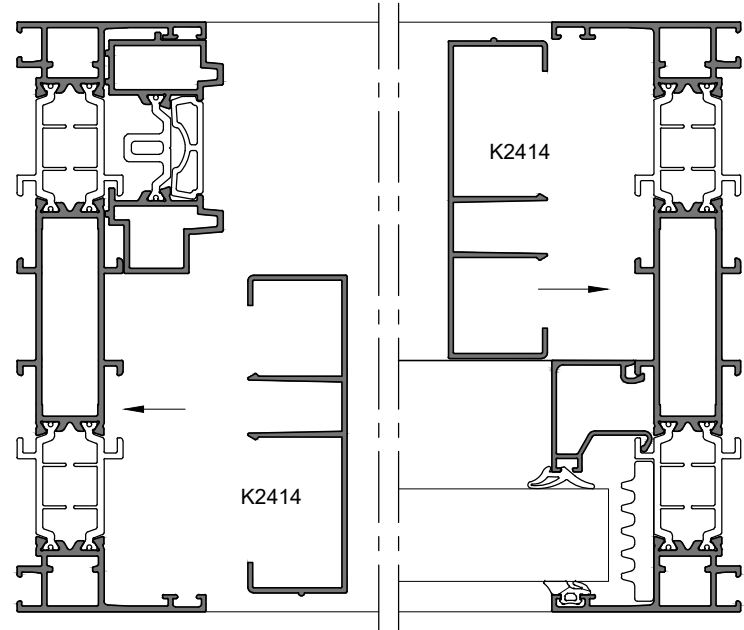
HOLE FOR
POWER CABLE

N.B. DOPO IL FISSAGGIO DEL KIT SENSORE
ALLARME IL CAMPO DI APPLICAZIONE SI RIDUCE
DI CIRCA 60 mm

N.B. AFTER THE FIXING OF THE ALARM SENSOR
KIT, THE FIELD OF APPLICATION IS REDUCED OF
ABOUT 60 mm

V69014

MONTAGGIO MONTANTE
MULLION FIXING



ASSEMBLAGGIO RIPORTI SPALLE
INSERT PROFILE ASSEMBLING ON FIXED FRAME

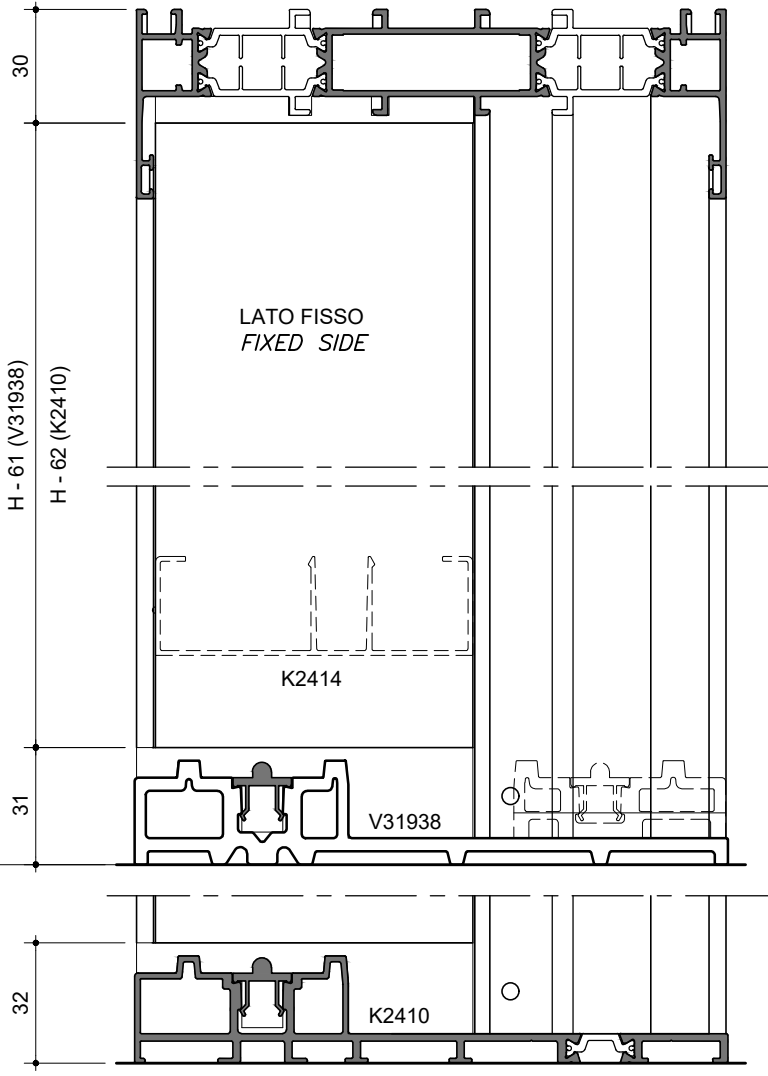
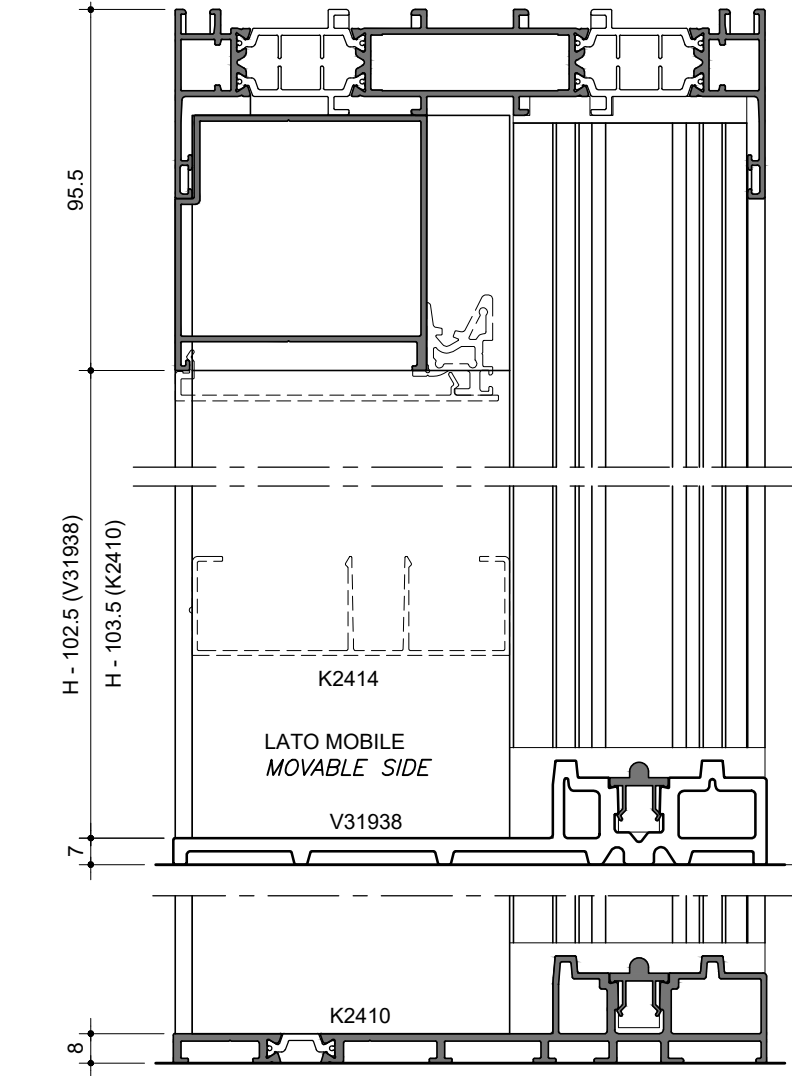
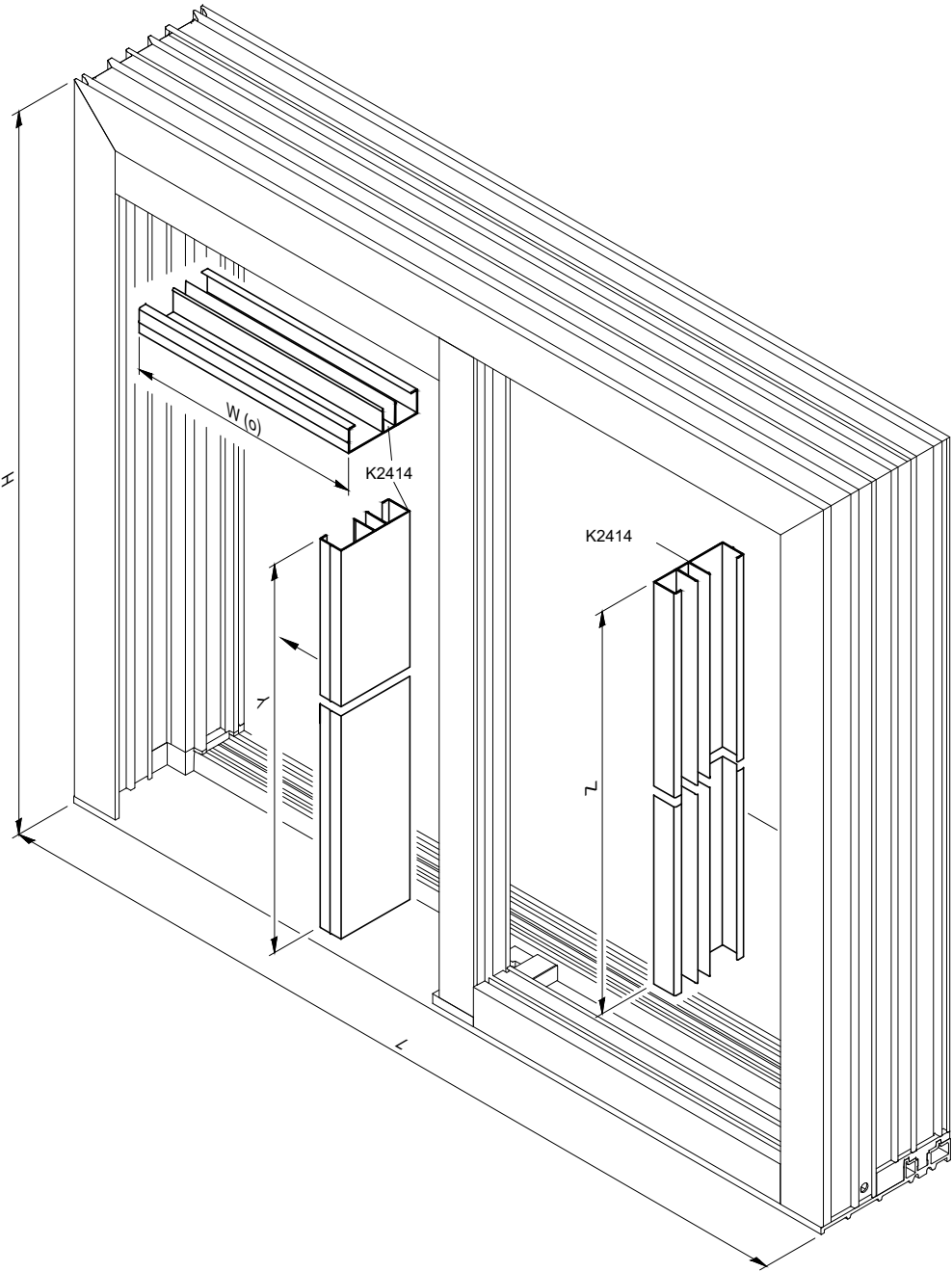
TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

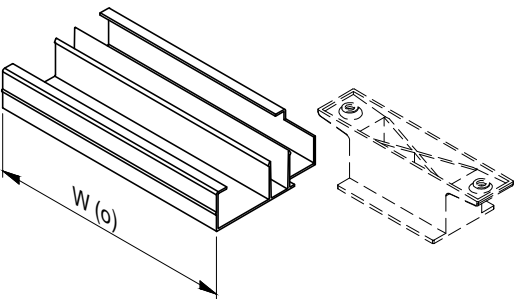
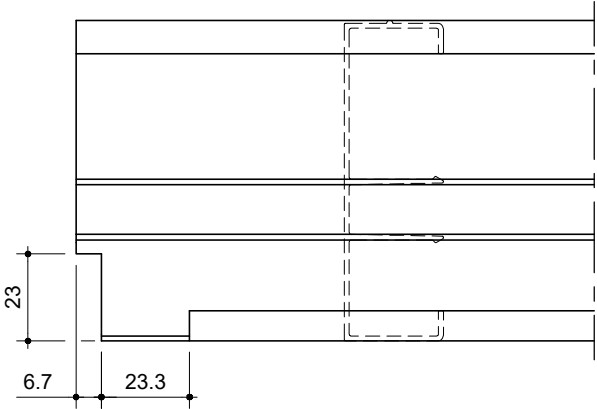
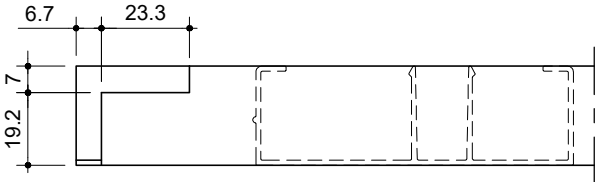
▲ ANTA PRINCIPALE
MAIN SASH

TIPOLOGIA TYPOLOGY	TAGLIO K2414 K2414 TRIM					
	Y V31938 / V31939	Y K2410 / K2411	Z V31938 / V31939	Z K2410 / K2411	W (K2404)	W (2413)
Ⓐ 01	H - 57	H - 58	H - 61	H - 62	L/2 - 67.5	L/2 - 45
02	H - 102.5	H - 103.5	H - 61	H - 62	-	-
03	H - 61	H - 62	H - 61	H - 62	-	-
04	H - 57	H - 58	-	-	L2 - 79	-
Ⓐ 05	H - 57	H - 58	-	-	L1 - 67.5	L1 - 45
06	H - 102.5	H - 103.5	-	-	-	-
Ⓐ 07	-	-	H - 61	H - 62	2L2 - 79	2L2 - 34
08	-	-	H - 61	H - 62	-	-

PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE



Ⓐ LAVORAZIONE SU K2414 PER K2413 SU TIPOLOGIA 01 - 05 - 07
K2414 MACHINING FOR K2413 FOR 01 - 05 - 07 TYPOLOGY



ASSEMBLAGGIO K2417 E GUIDA ANTA K2107
K 2417 AND WING ON FIXED FRAME ASSEMBLING

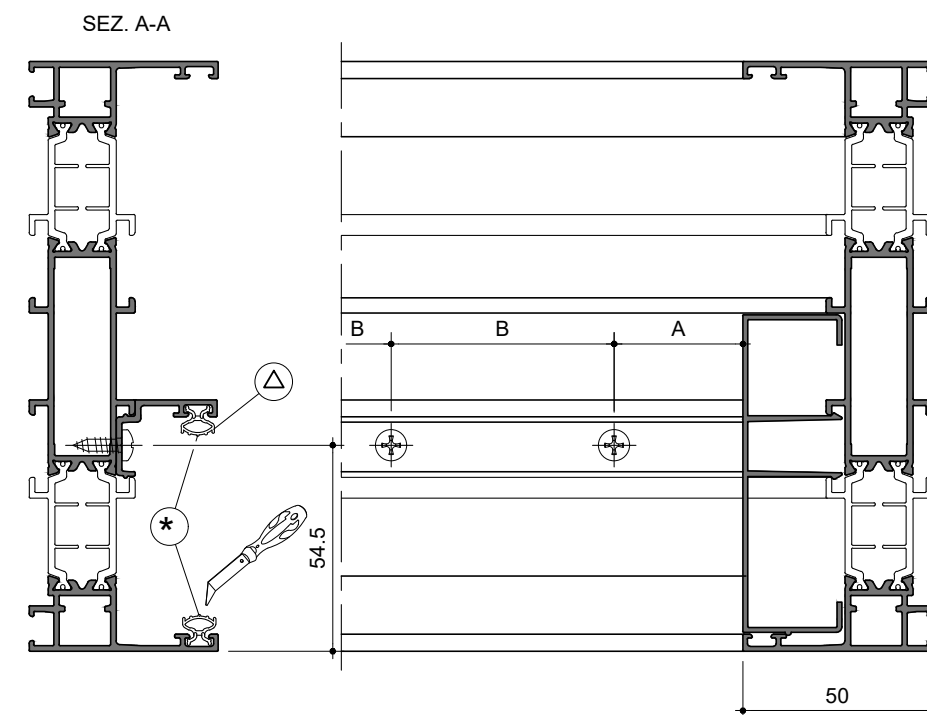
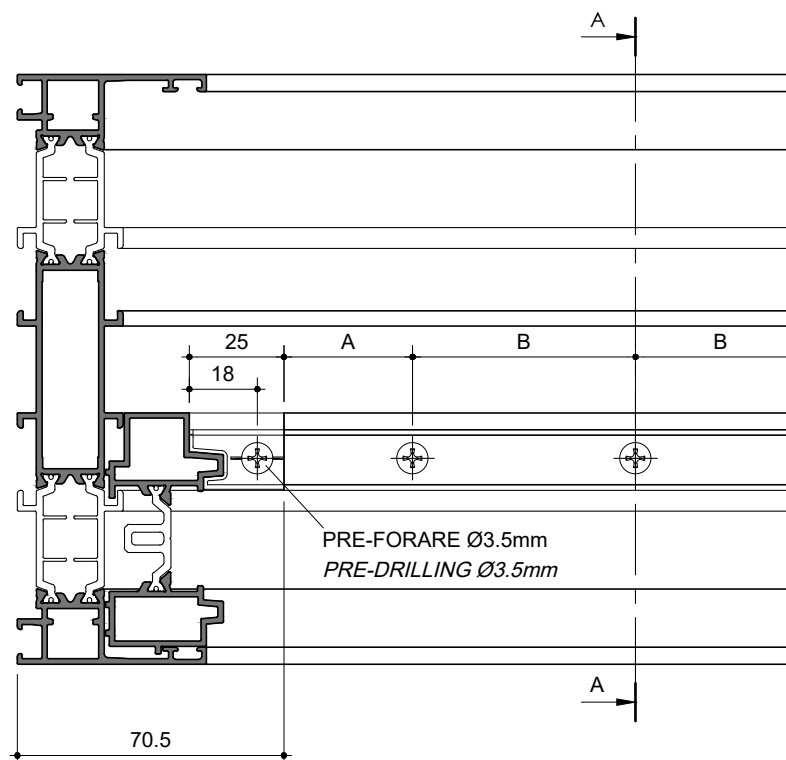
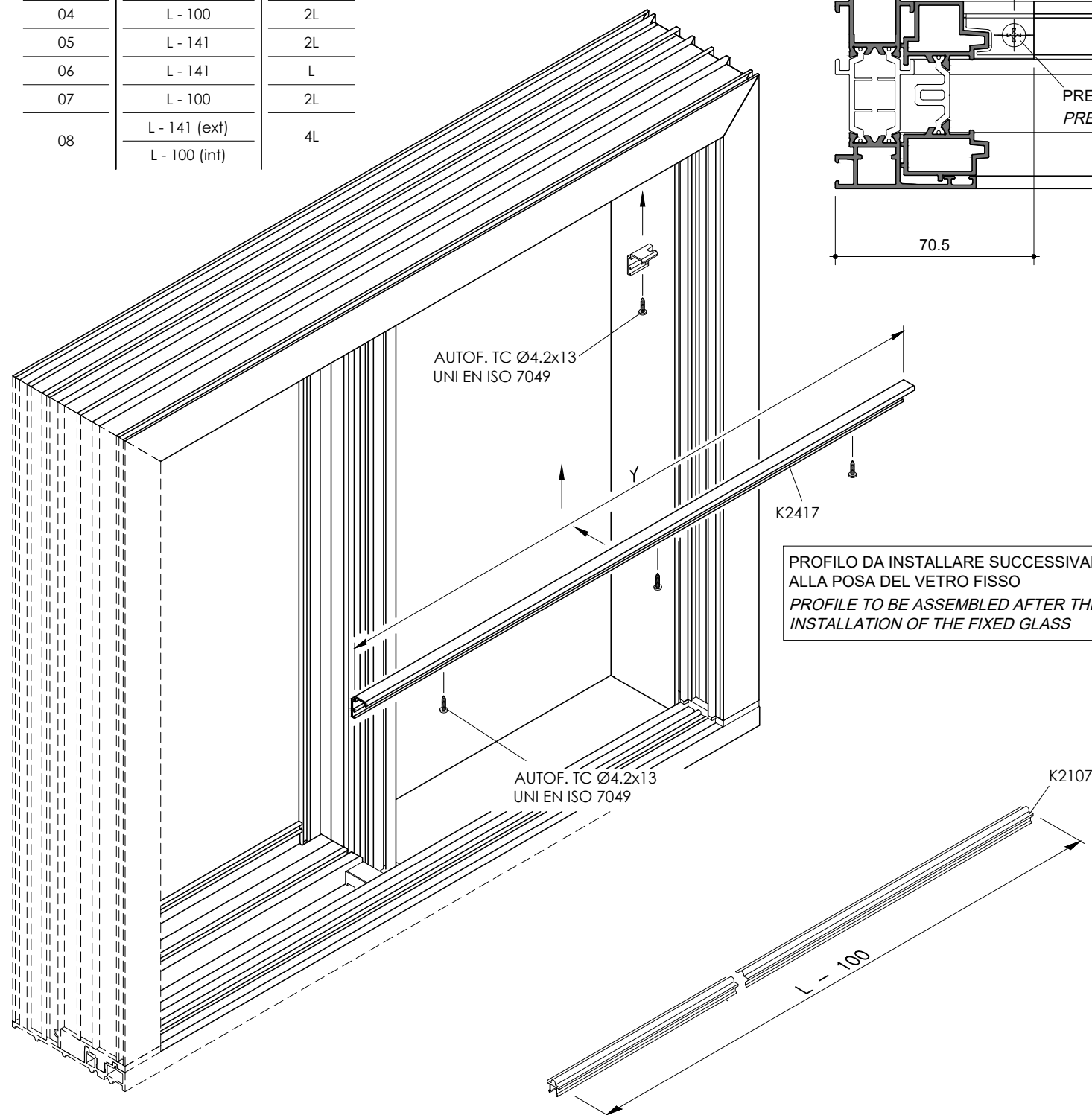
TIPOLOGIA TYPE	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

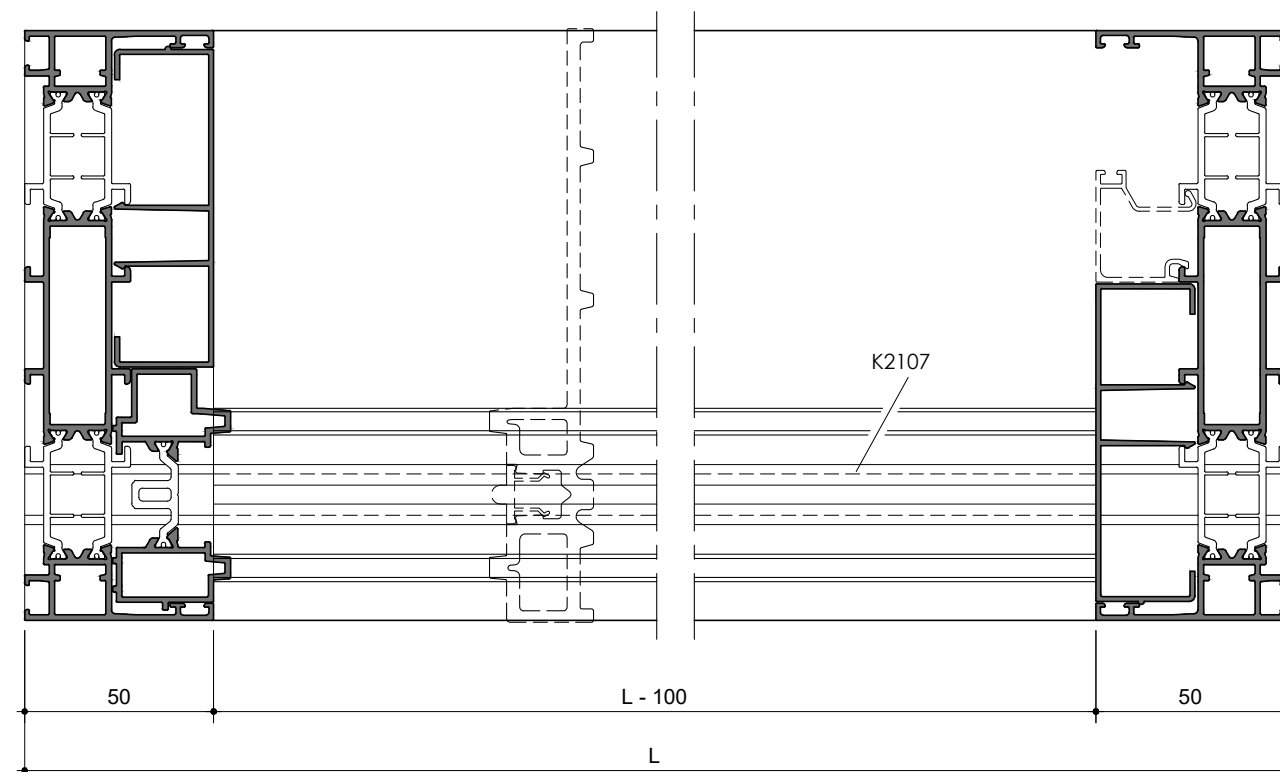
▲ ANTA PRINCIPALE
MAIN SASH

TIPOLOGIA TYPE	K 2417 Y	800160
01	L - 120.5	2L
02	L - 120.5	L
03	L - 120.5	4L
04	L - 100	2L
05	L - 141	2L
06	L - 141	L
07	L - 100	2L
08	L - 141 (ext) L - 100 (int)	4L

A = 150 mm
B ≤ 350 mm



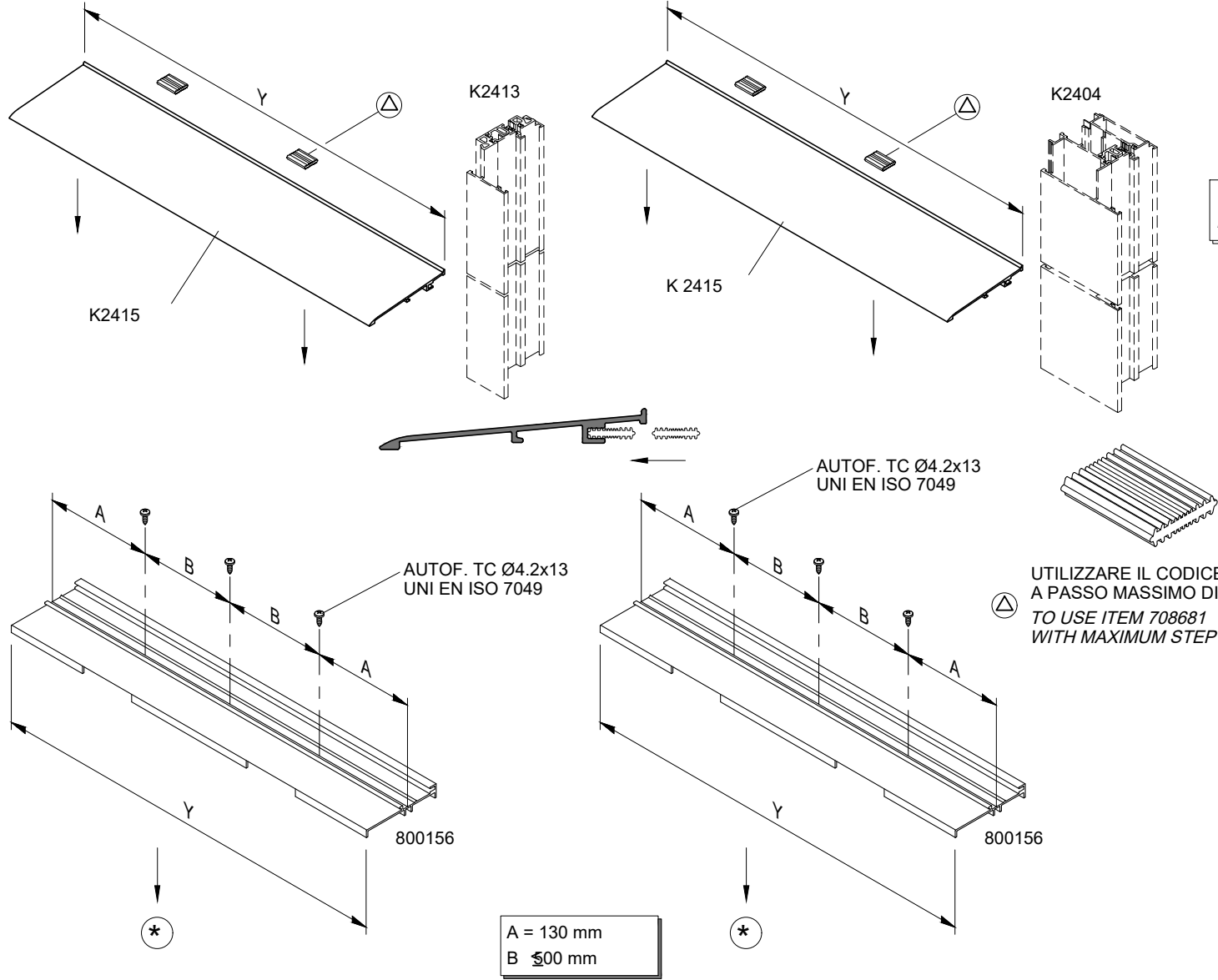
- * PER IL MONTAGGIO DELLA GUARNIZIONE SI CONSIGLIA L'UTILIZZO DELL' ATTREZZATURA 900157
TO ASSEMBLY THE GASKET IT'S RECOMMENDED TO USE THE 900157 ITEM
- △ DA NON MONTARE PER LA SOLUZIONE HP (TIPOLOGIA 02, 06)
NOT ASSEMBLY FOR HP SOLUTION (02, 06 TYPOLOGY)



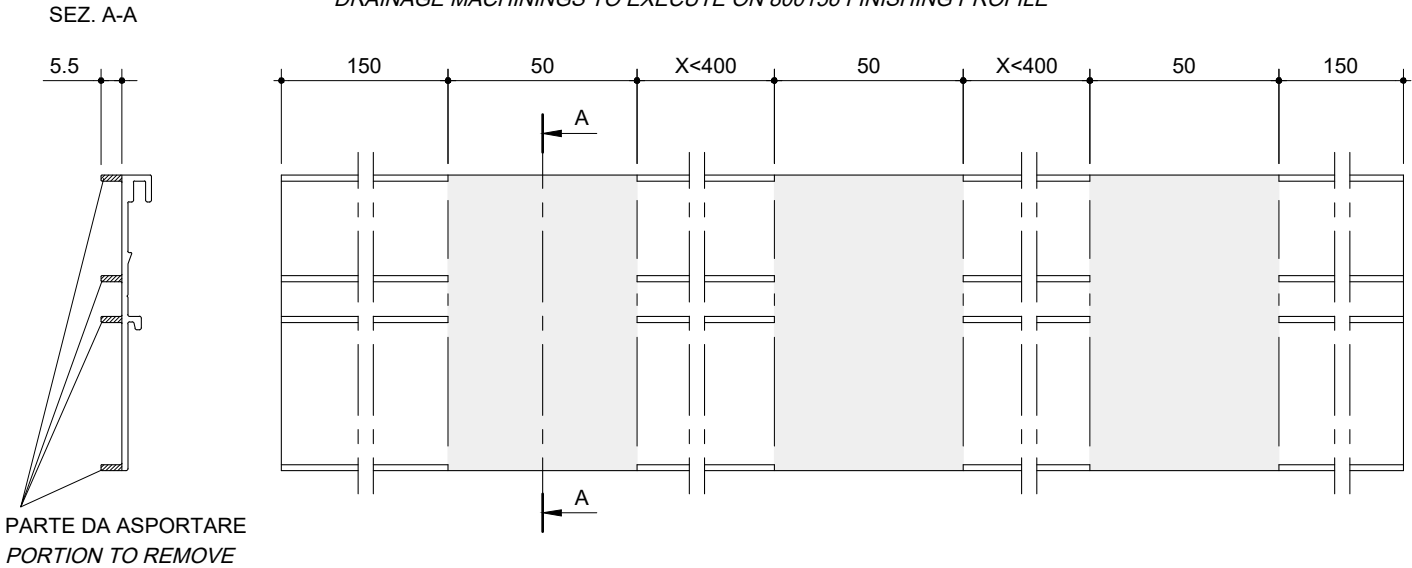
TIPOLOGIA TYPOLOGY	01	02	05	06	07

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH



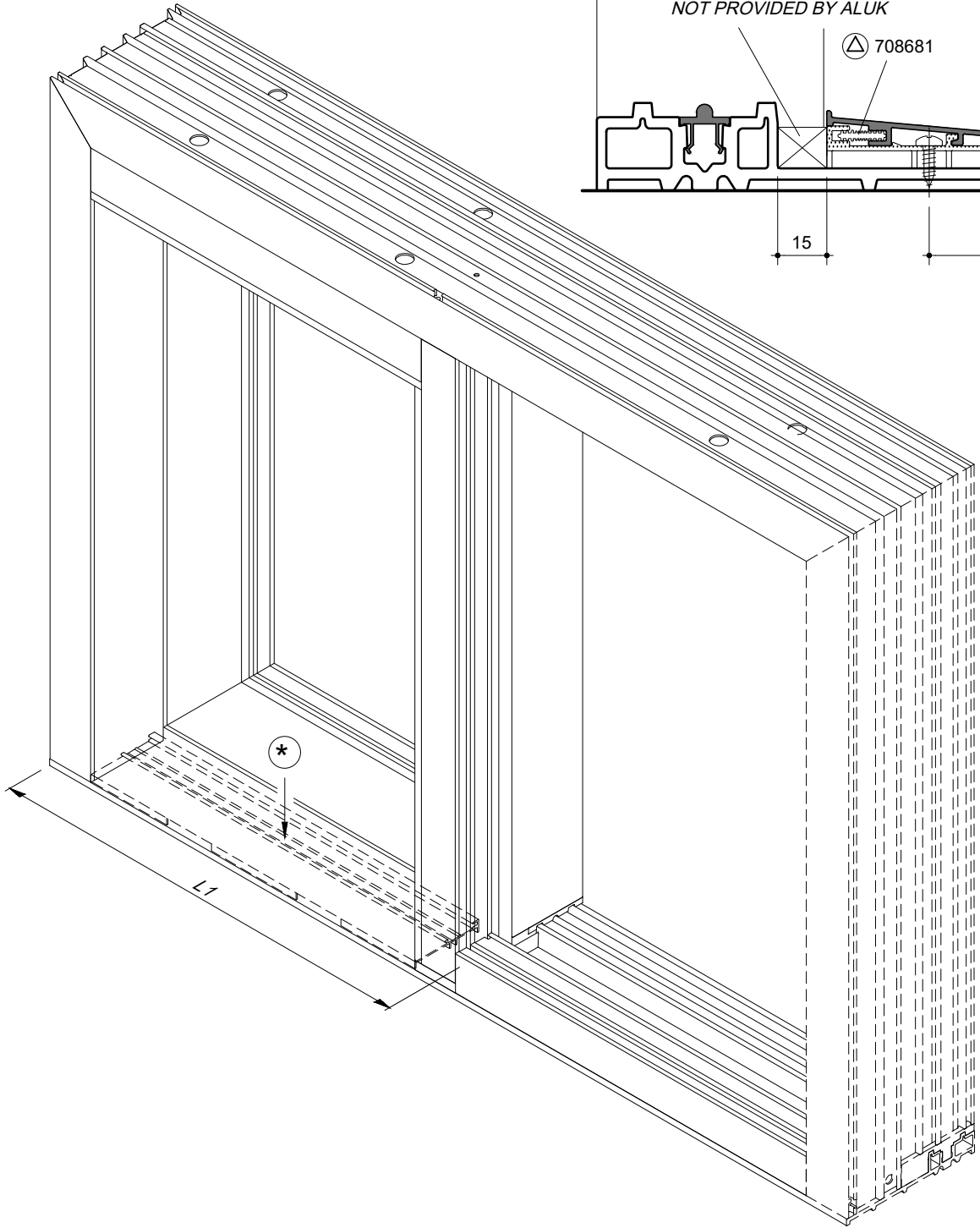
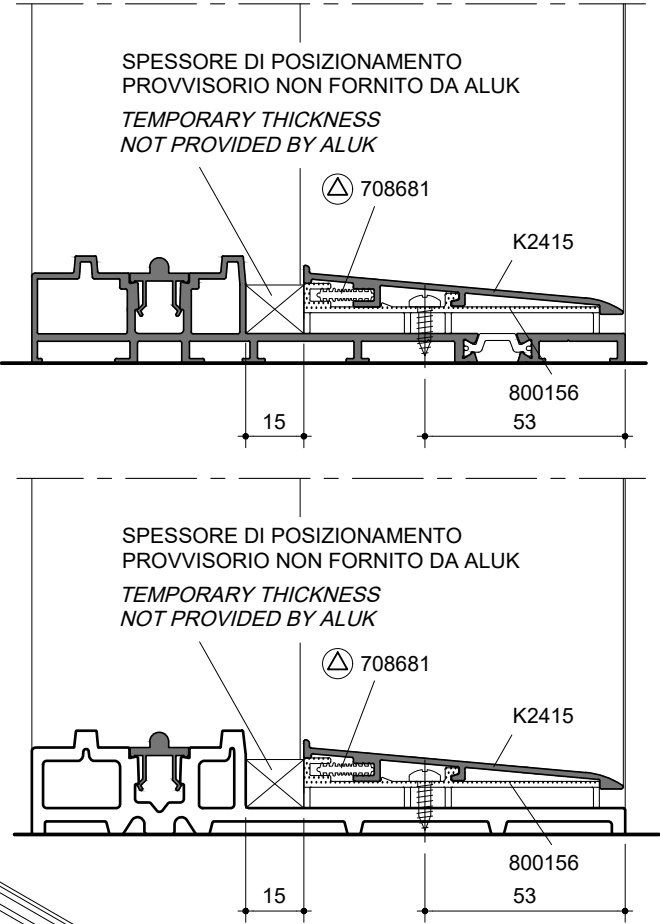
DRENAGGI DA ESEGUIRE SUL PROFILO DI FINITURA 800156
DRAINAGE MACHININGS TO EXECUTE ON 800156 FINISHING PROFILE



MONTAGGIO 800156 E K 2415
800156 AND K2415 ASSEMBLING

TIPOLOGIA TYPE	Y - IN FUNZIONE DEL MONTANTE Y - DEPENDS TO MULLION	
	K2413	K2404
01	L/2 - 75	L/2 - 97.5
02	L1 - 75	L1 - 97.5
05	L1 - 75	L1 - 97.5
06	L1 - 75	L1 - 97.5
07	2L2 - 50	2L2 - 95

PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE



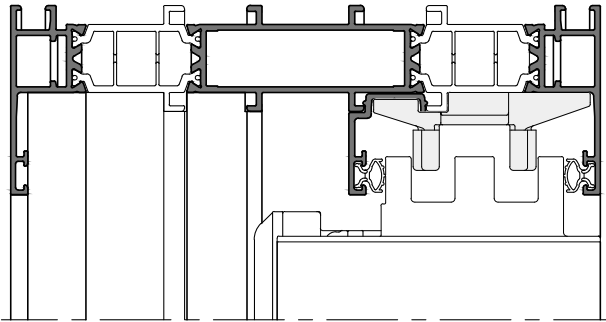
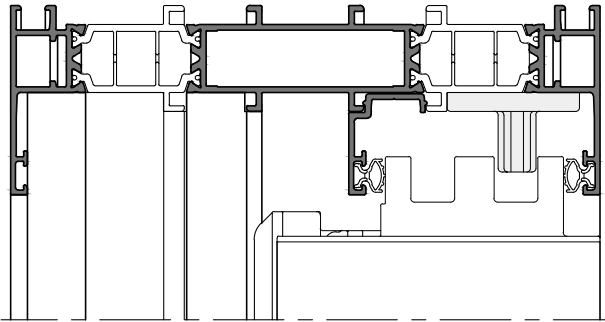
TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

ZONA LATERALE
LATERAL SECTION

ZONA CENTRALE
CENTRAL SECTION

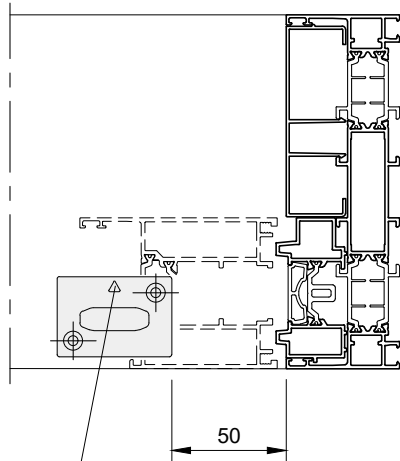


SLITTA DI ALLINEAMENTO ALIGNMENT SLIDE	QUANTITA' QUANTITY	TIPOLOGIA TYPOLOGY	* QUANTITA' QUANTITY	709235
	1	01	1	
	1	02	1	
	2	03	2	
	-	04	2	
	2	05	2	
	2	06	2	
	-	07	4	
	2	08	6	

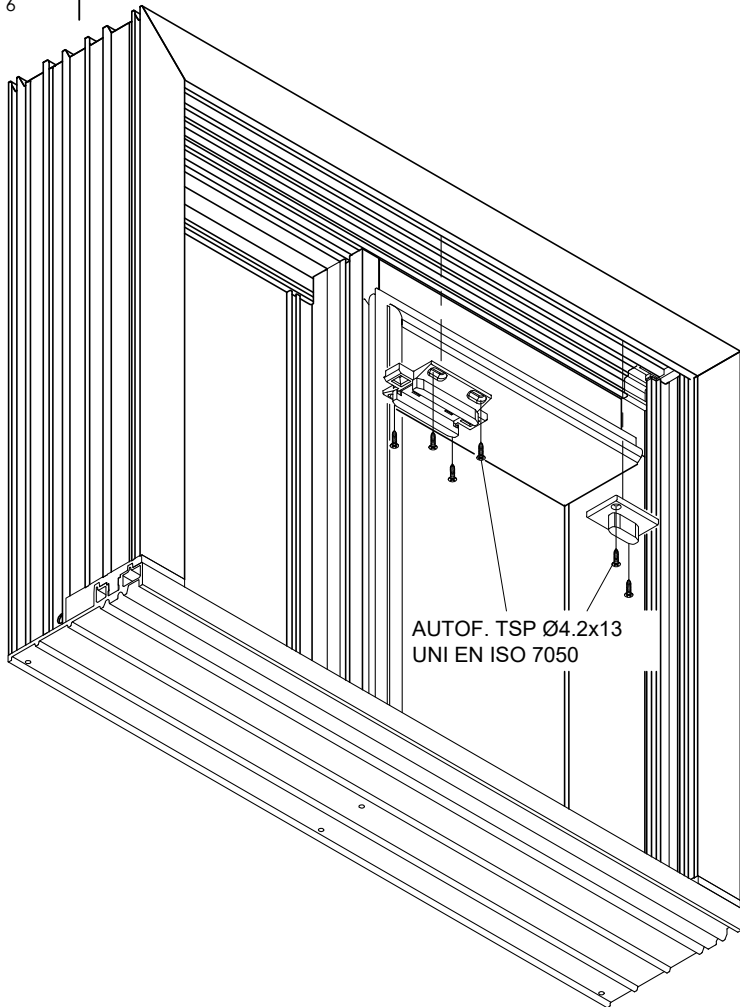
CONTENUTO NEI KIT ANTA
WING KIT CONTENTS

* IN FUNZIONE DELLE DIMENSIONI DELL'ANTA
IN FUNCTION OF WIDTH DIMENSION

TIPOLOGIA 01, 02, 03, 05, 06, 08



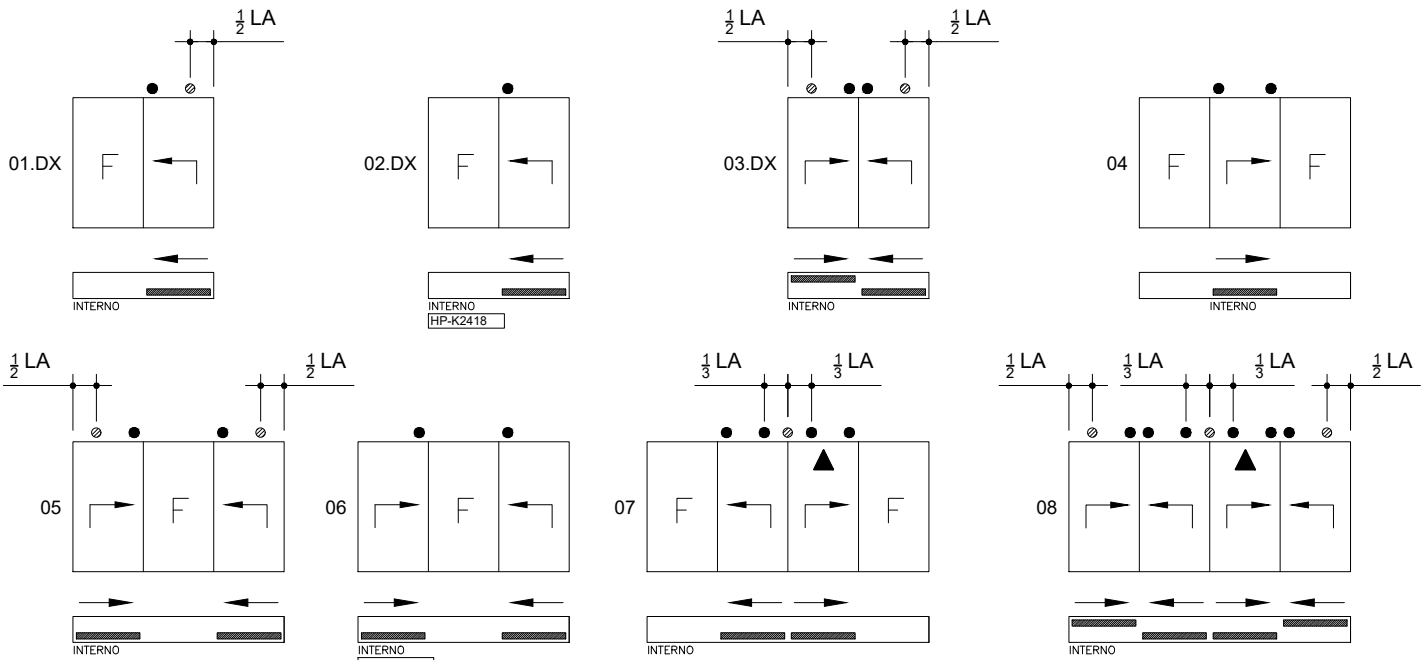
ATTENZIONE ALLA
CORRETTA POSIZIONE
(Verso della freccia)
ATTENTION TO THE
CORRECT POSITION



AUTOF. TSP Ø4.2x13
UNI EN ISO 7050

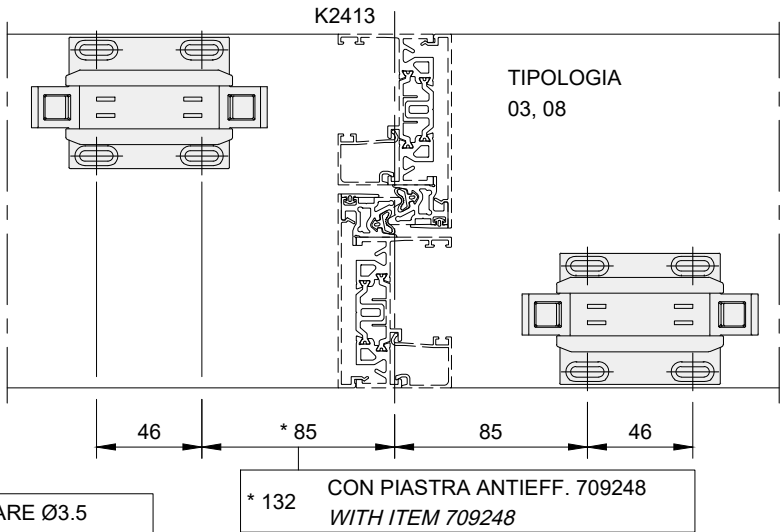
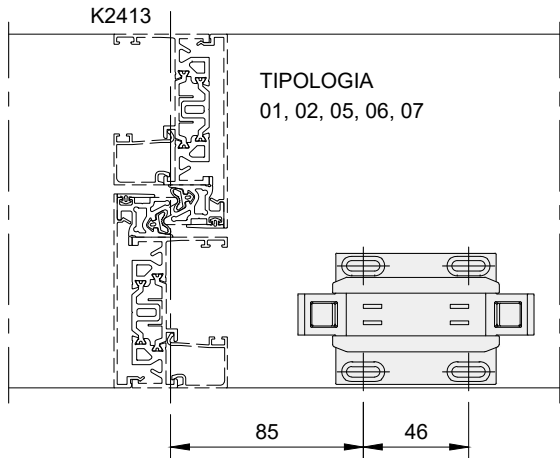
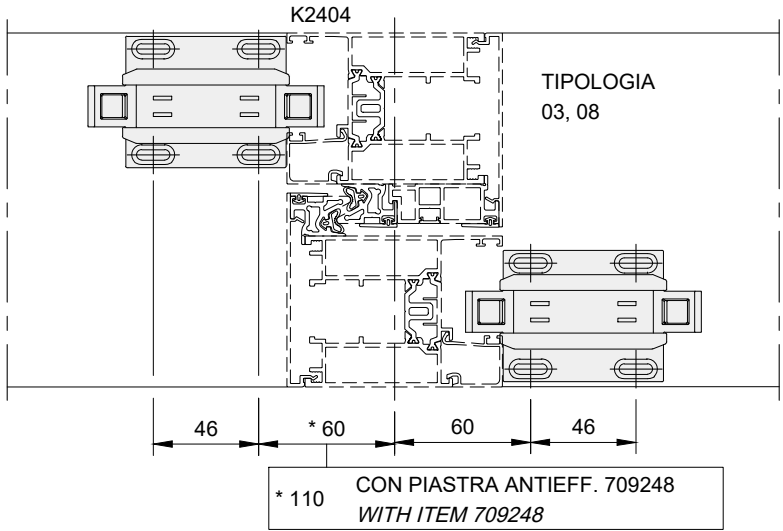
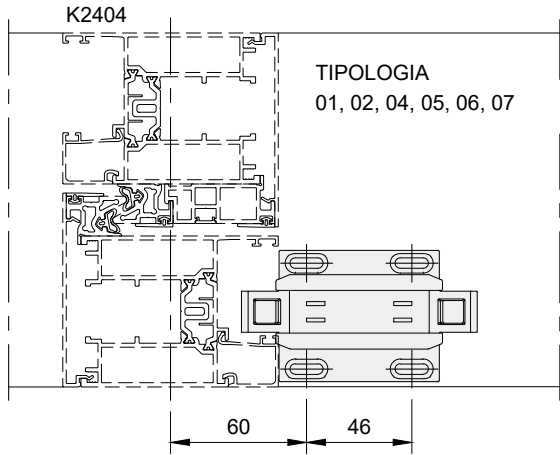
MONTAGGIO GUIDA ANTA GUIDE WING ASSEMBLING

POSIZIONAMENTO GUIDA ANTA 709235 709235 GUIDE WING POSITIONING



GUIDA SUPPLEMENTARE PER ANTE CON LA>1400mm
ADDITIONAL GUIDE FOR LW>1400mm WING

POSIZIONAMENTO GUIDA ANTA CON CARICO DI VENTO DI 1200Pa
PER CARICHI DI VENTO PIU' ELEVATI ED ANTE DI NOTEVOLI DIMENSIONI CONSULTARE L'UFFICIO TECNICO
THESE POSITIONS ARE REFERRED TO A WIND LOAD UP TO 1200Pa
IN CASE OF HIGHER WIND LOADS, IT'S NECESSARY TO GET IN TOUCH WITH ALUK TECHNICAL DEPARTMENT



PER IN MONTAGGIO DEL GUIDA ANTA PREFORARE Ø3.5
TO DRILL Ø3.5 BEFORE ASSEMBLE GUIDE WING

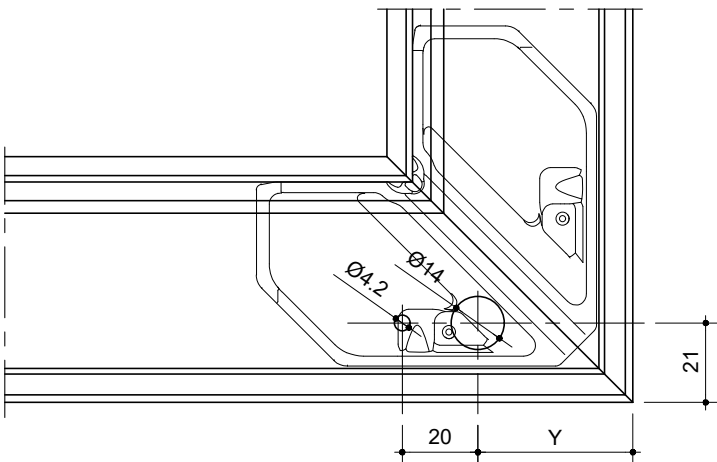
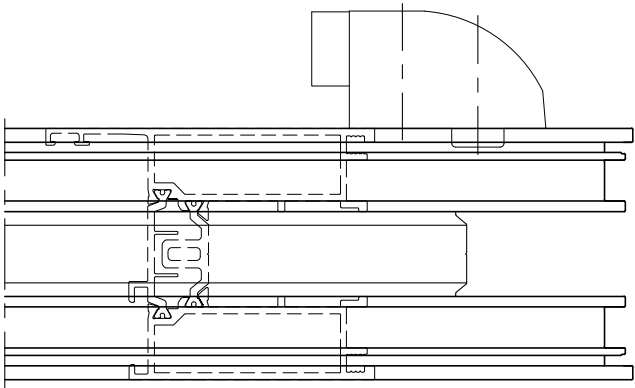
MONTAGGIO ANTA E PARACOLPO

SASH ASSEMBLING AND STOP-BLOCK KIT

TIPOLOGIA TYPOLOGY	01	02	03	04	05	06	07	08

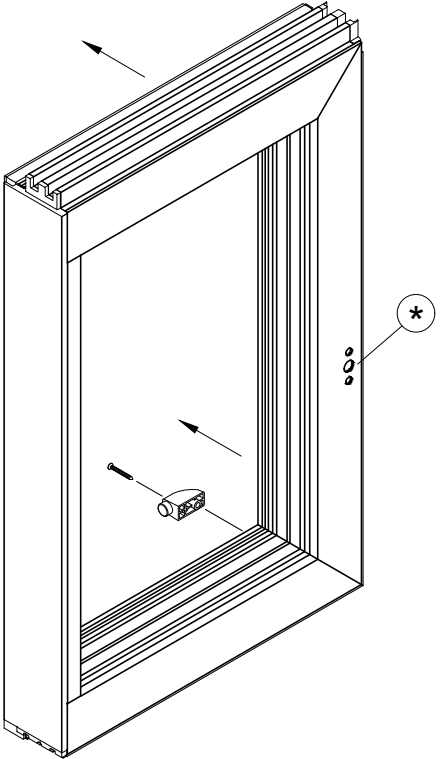
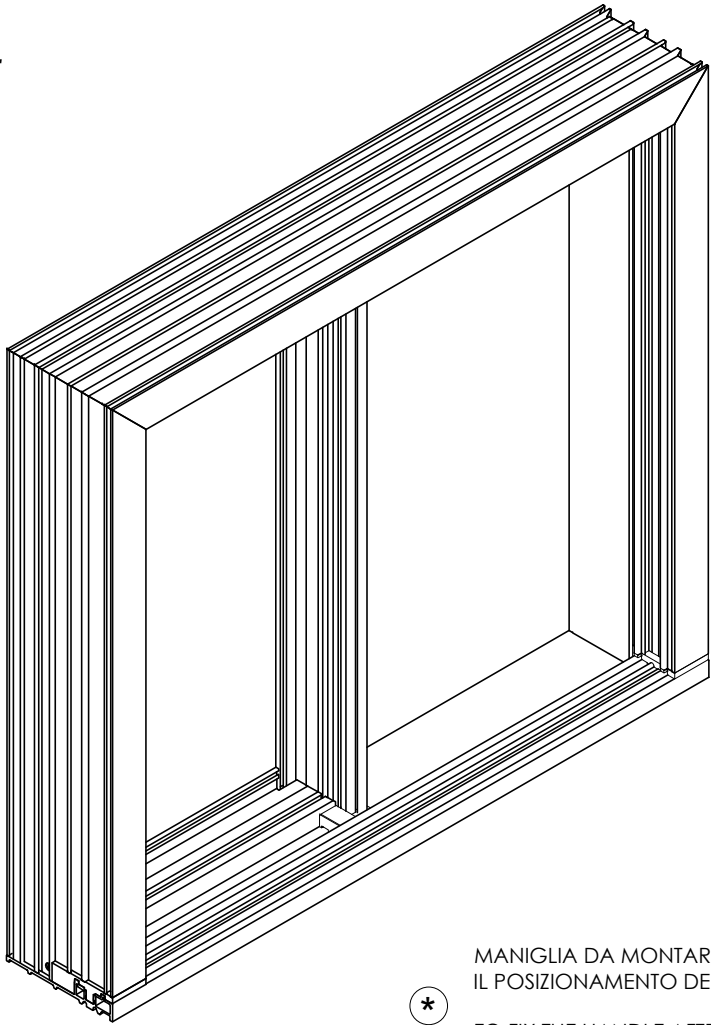
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

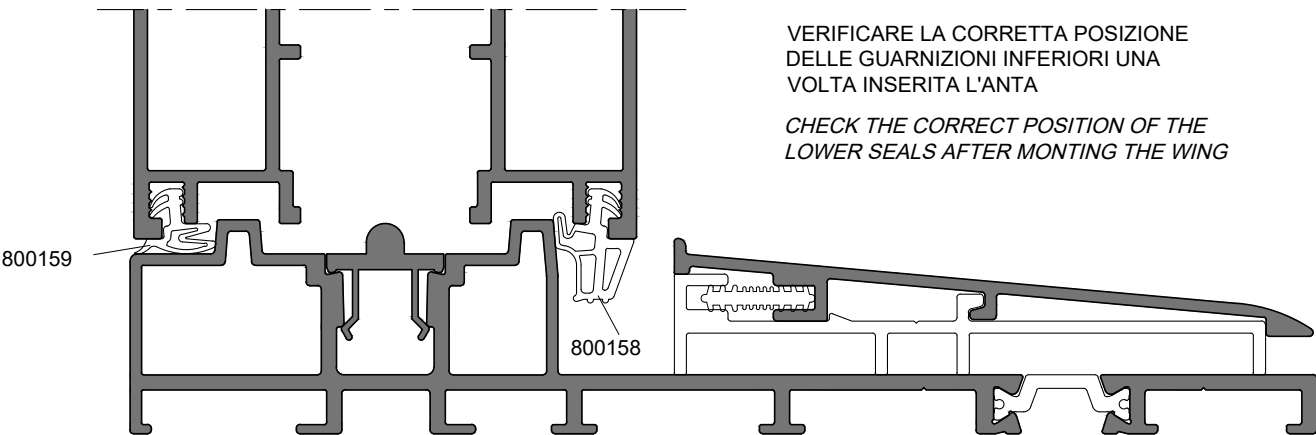
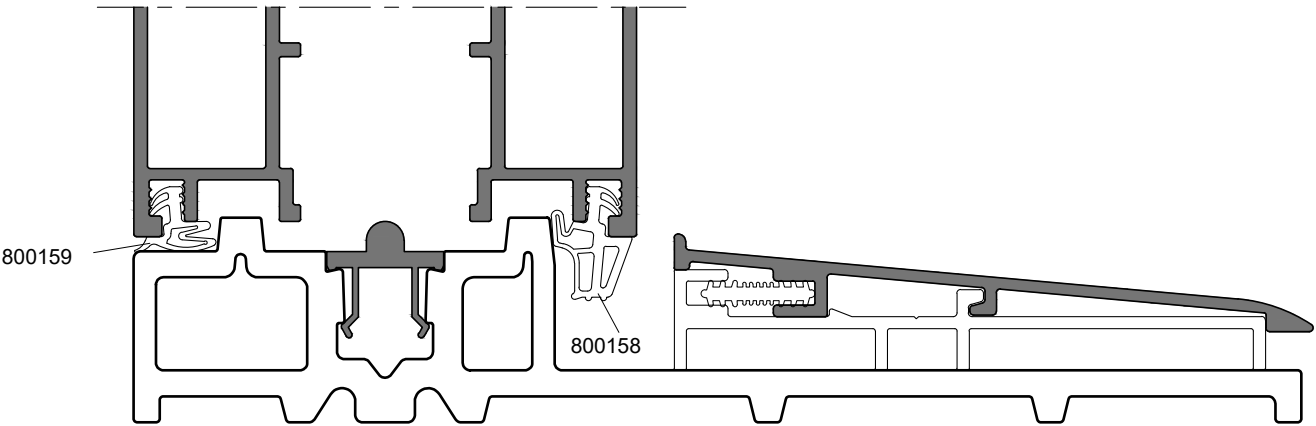


	TAPPO PARACOLPO
01	
02	INTERNO
03	
04	INTERNO
05	
06	INTERNO
07	
08	INTERNO

TIPOLOGIA TYPE	Y
01	41
02	41
03	41
04	110
05	41
06	41
07	41
08	41



MANIGLIA DA MONTARE DOPO
IL POSIZIONAMENTO DELL'ANTA
TO FIX THE HANDLE AFTER
INSTALL THE SASH



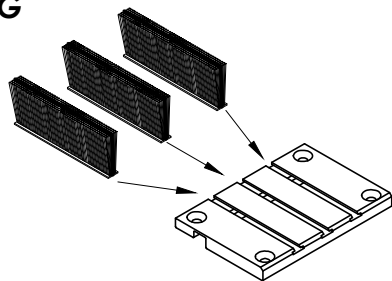
VERIFICARE LA CORRETTA POSIZIONE
DELLE GUARNIZIONI INFERIORI UNA
VOLTA INSERITA L'ANTA
CHECK THE CORRECT POSITION OF THE
LOWER SEALS AFTER MONTING THE WING

TIPOLOGIA TYPE	01	04	05	07

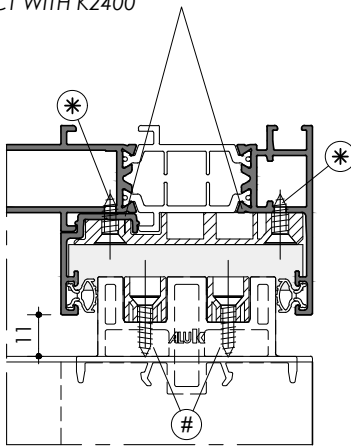
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

FISSAGGIO TAPPI NODO CENTRALE TIP. 01, 05, 07
TYP. 01, 05, 07 CENTRAL SECTION PLUGS ASSEMBLING



SIGILLARE INTERAMENTE LA SUPERFICIE DEL TAPPO A
CONTATTO CON IL K2400
TO SEAL COMPLETELY THE SURFACE OF THE PLUG IN
CONTACT WITH K2400



TIPOLOGIA TYPE	Y - IN FUNZIONE DEL MONTANTE Y - DEPENDS TO MULLION	
	K2413	K2404
01	L/2 + 32	L/2 + 54.5
04	-	L1 - 54.5
05	L1 + 32	L1 + 54.5
07	L1 - 32	L1 - 54.5

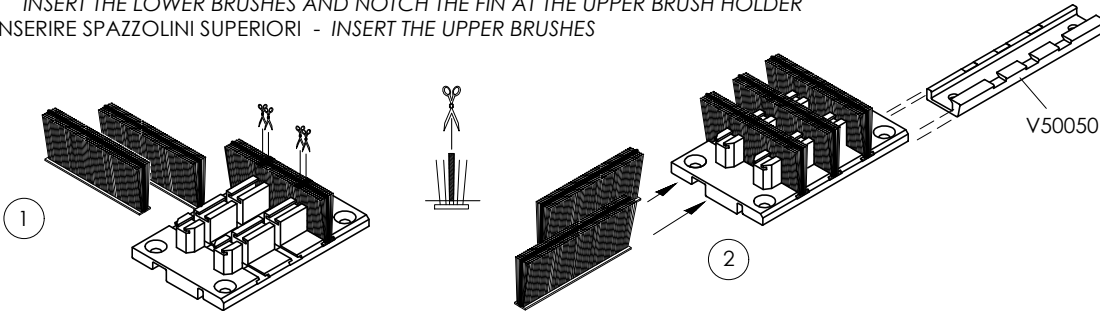
PER QUOTE L1 E L2 VEDERE CATALOGO GENERALE REP. 8
FOR L1 AND L2 DIMENSIONS SEE SECTION 8 OF GENERAL CATALOGUE

PER IL MONTAGGIO DEL TAPPO PREFORARE Ø3.5
TO DRILL Ø3.5 BEFORE ASSEMBLE THE PLUG

* VITE TSP 4.2x13
UNI EN ISO 7050

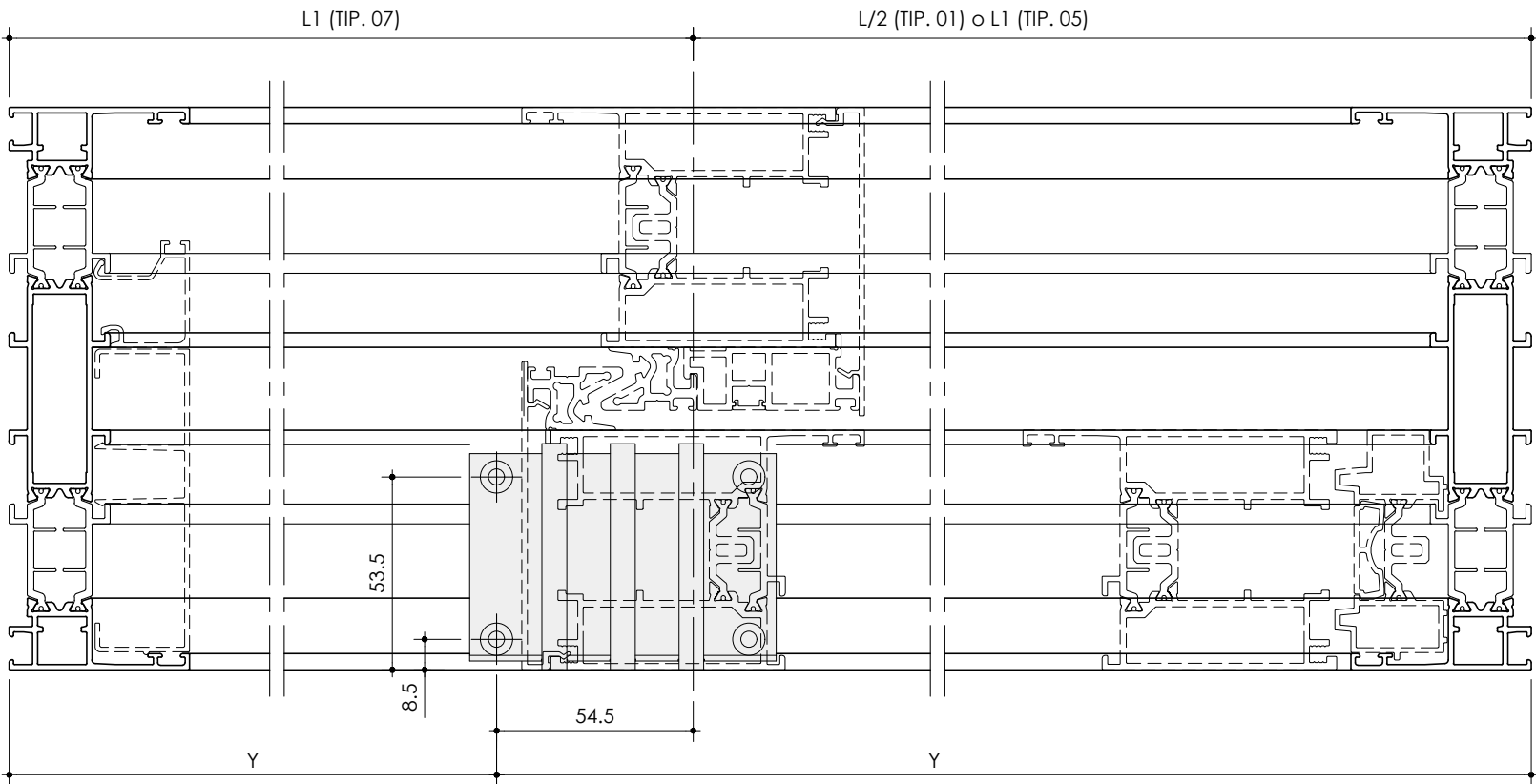
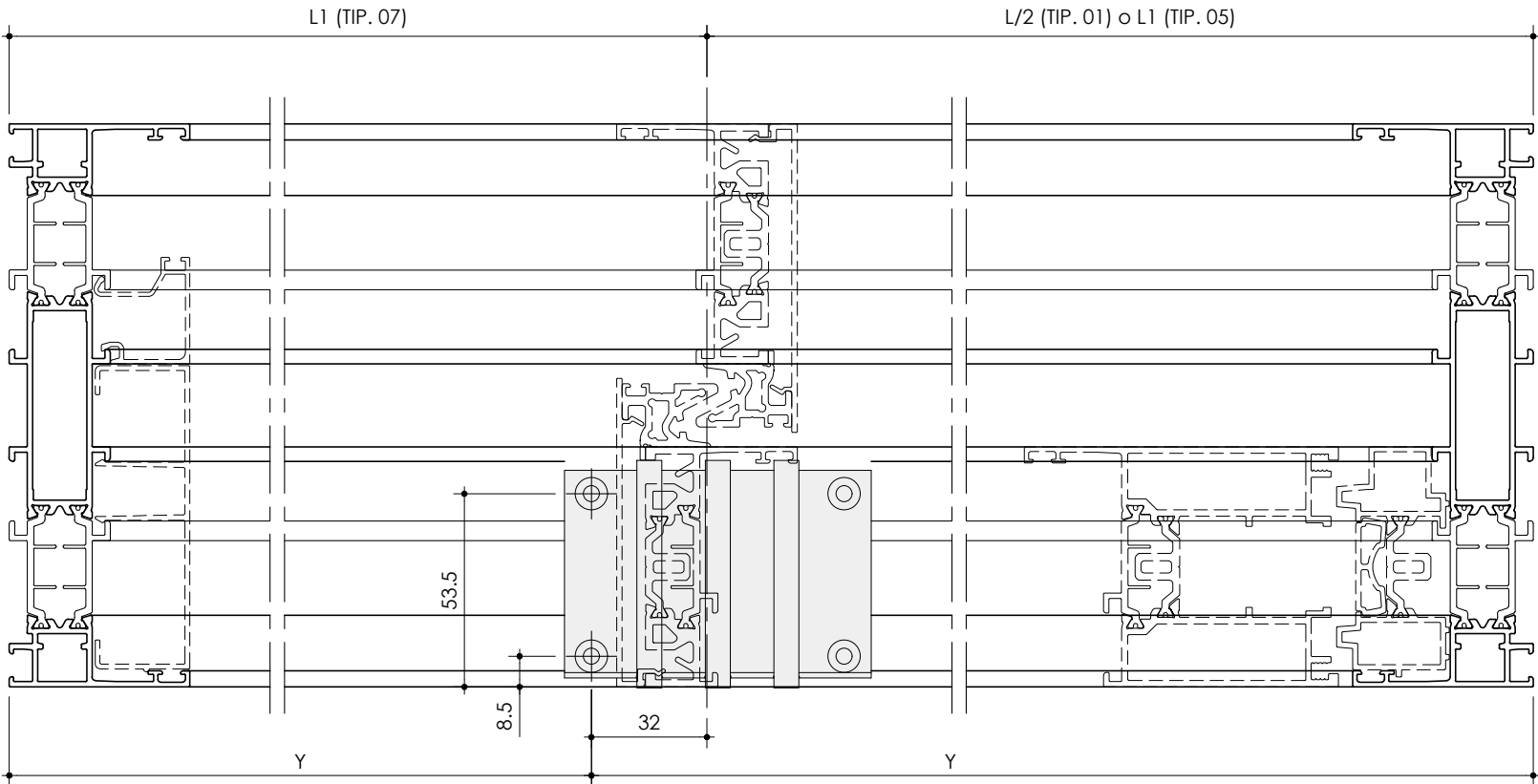
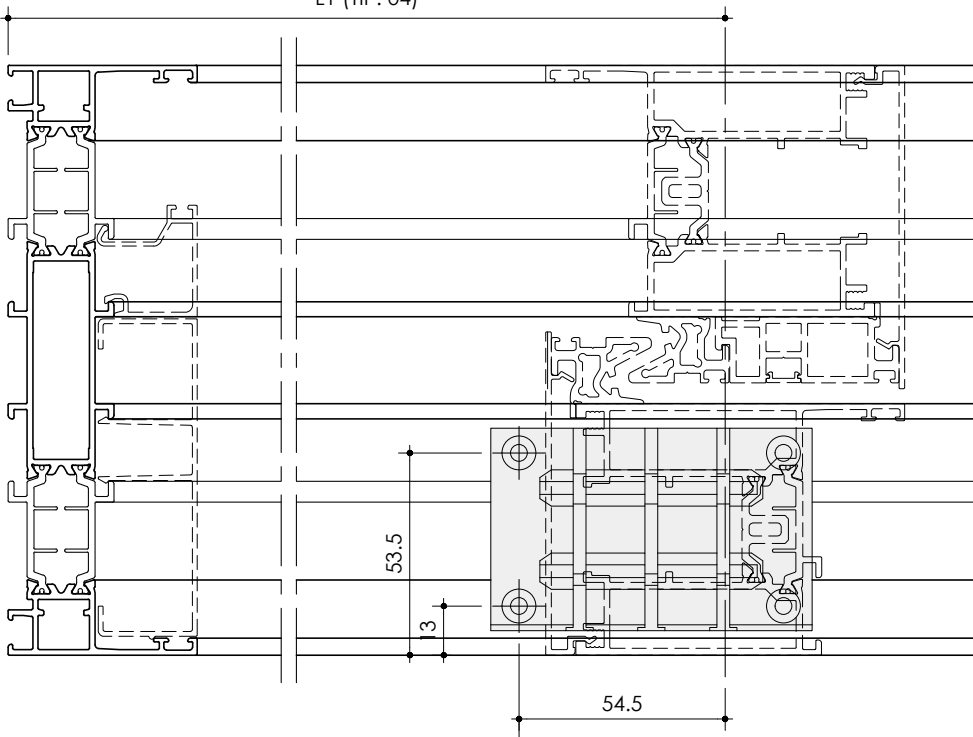
VITE TSP 4.2x16
UNI EN ISO 7050

- 1 - INSERIRE GLI SPAZZOLINI INFERIORI E INTAGLIARE LA PINNA IN CORRISPONDENZA DEL PORTA SPAZZOLINO SUPERIORE
INSERT THE LOWER BRUSHES AND NOTCH THE FIN AT THE UPPER BRUSH HOLDER
- 2 - INSERIRE SPAZZOLINI SUPERIORI - INSERT THE UPPER BRUSHES



INCOLLARE LA BASE DELLO SPAZZOLINO CON CIANOACRILICO
GLUE THE BRUSH BASE WITH CYANOACRYLATE

L1 (TIP. 04)

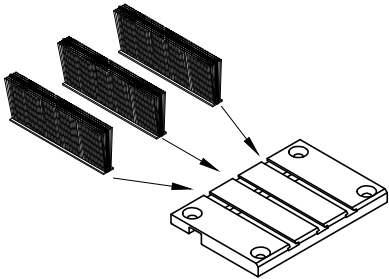


TIPOLOGIA TYPOLOGY	03	08

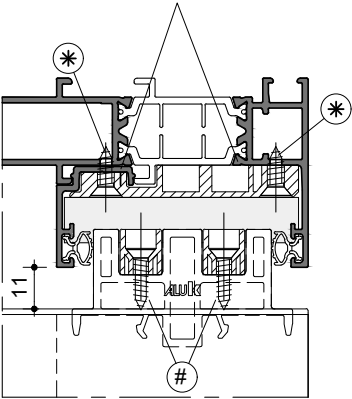
GLI SCHEMI DELLE FINESTRE SONO
DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

▲ ANTA PRINCIPALE
MAIN SASH

FISSAGGIO TAPPI NODO CENTRALE TIP. 03, 08
TYP. 03, 08 CENTRAL SECTION PLUGS ASSEMBLING



SIGILLARE INTERAMENTE LA SUPERFICIE
DEL TAPPO A CONTATTO CON IL K2400
TO SEAL COMPLETELY THE SURFACE OF
THE PLUG IN CONTACT WITH K2400

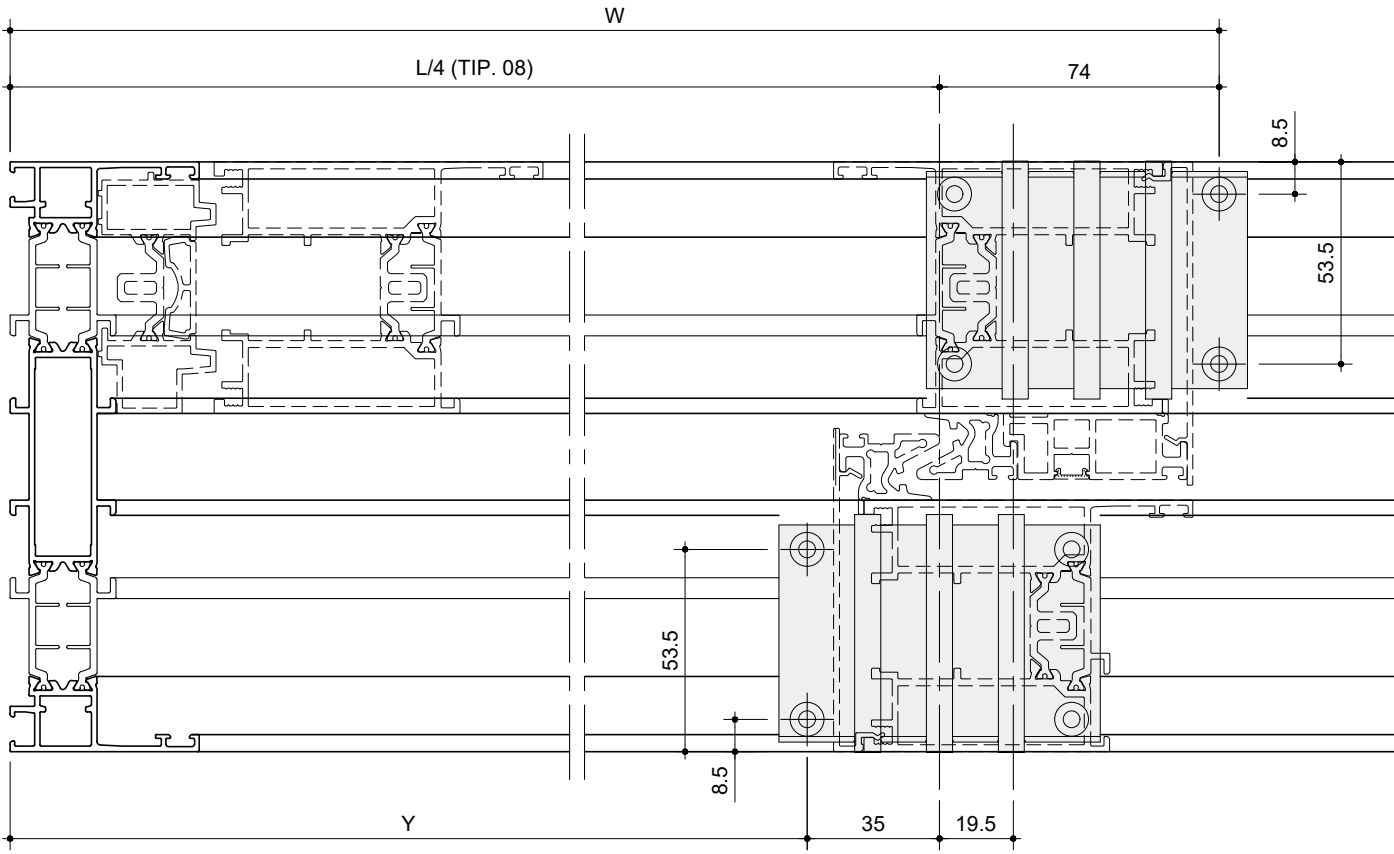
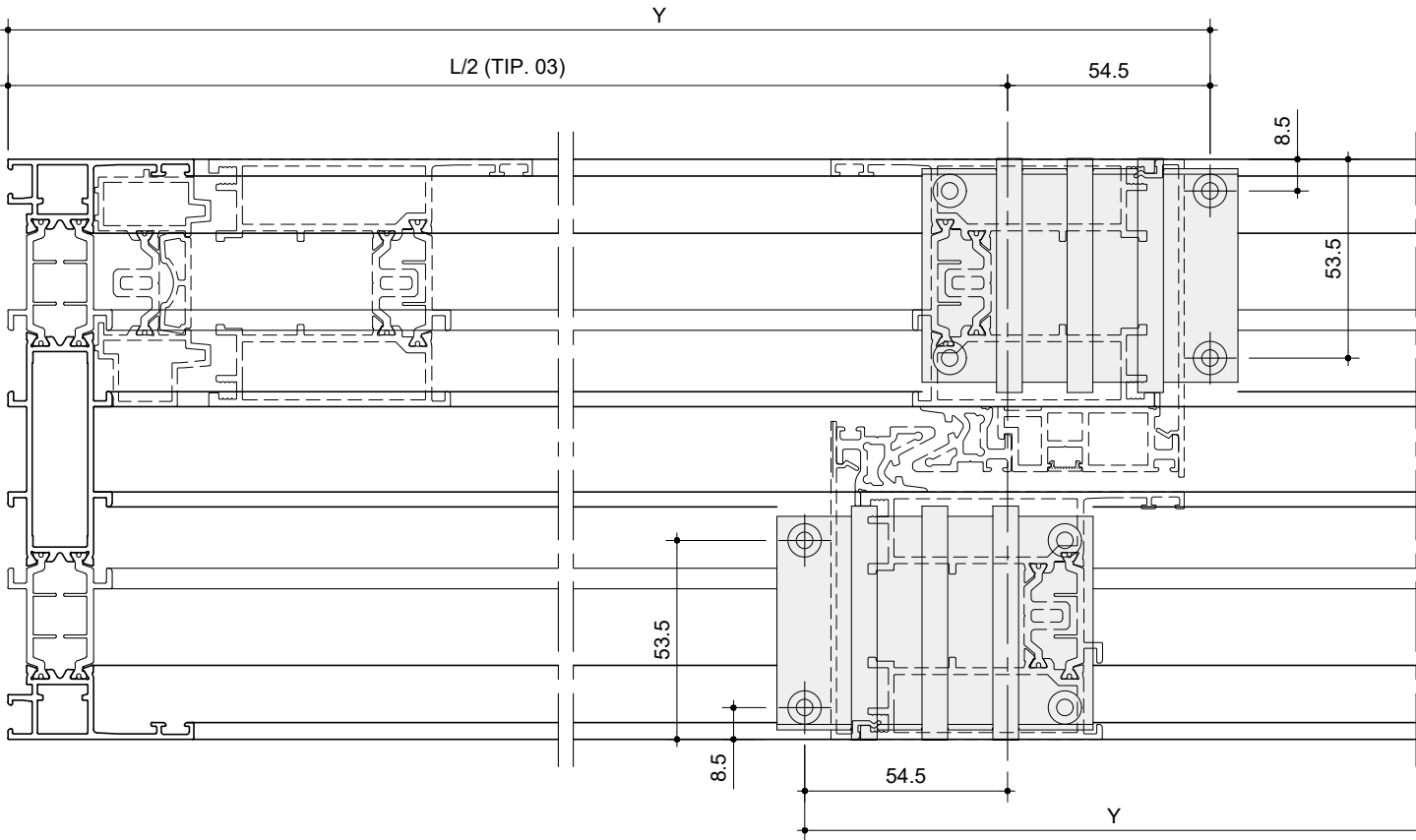
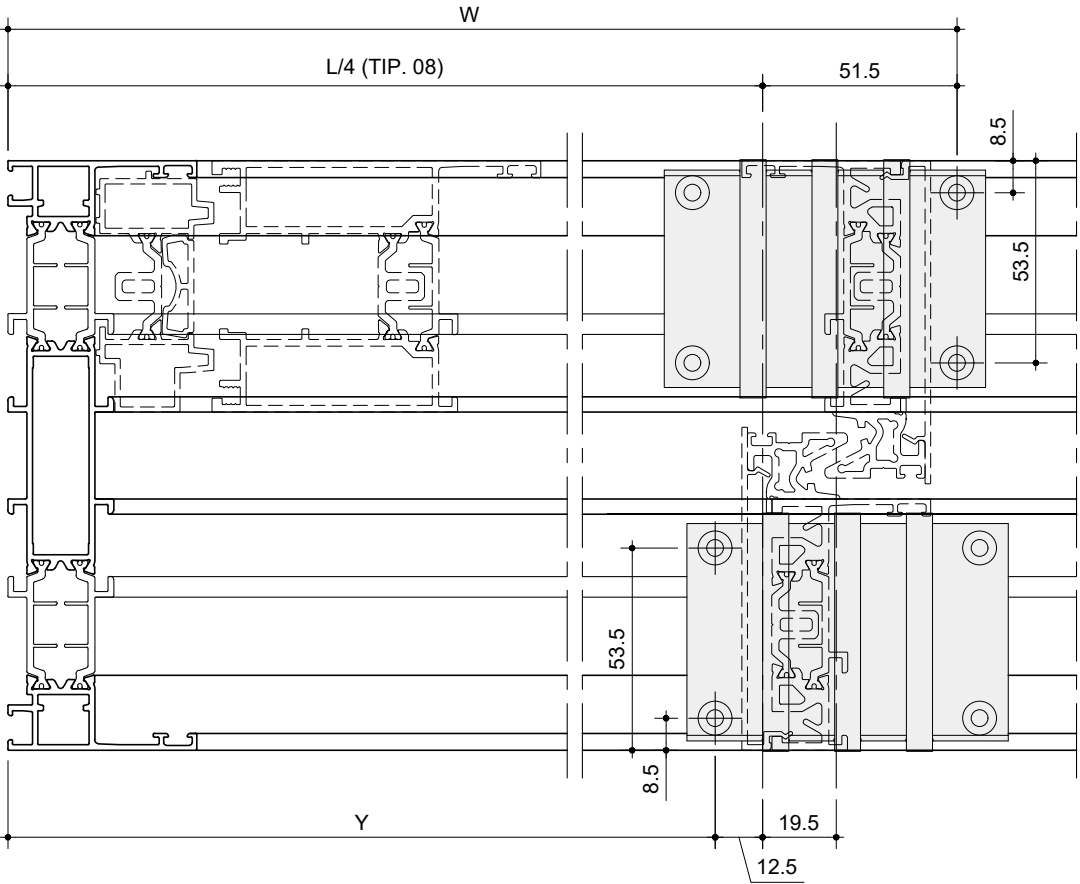
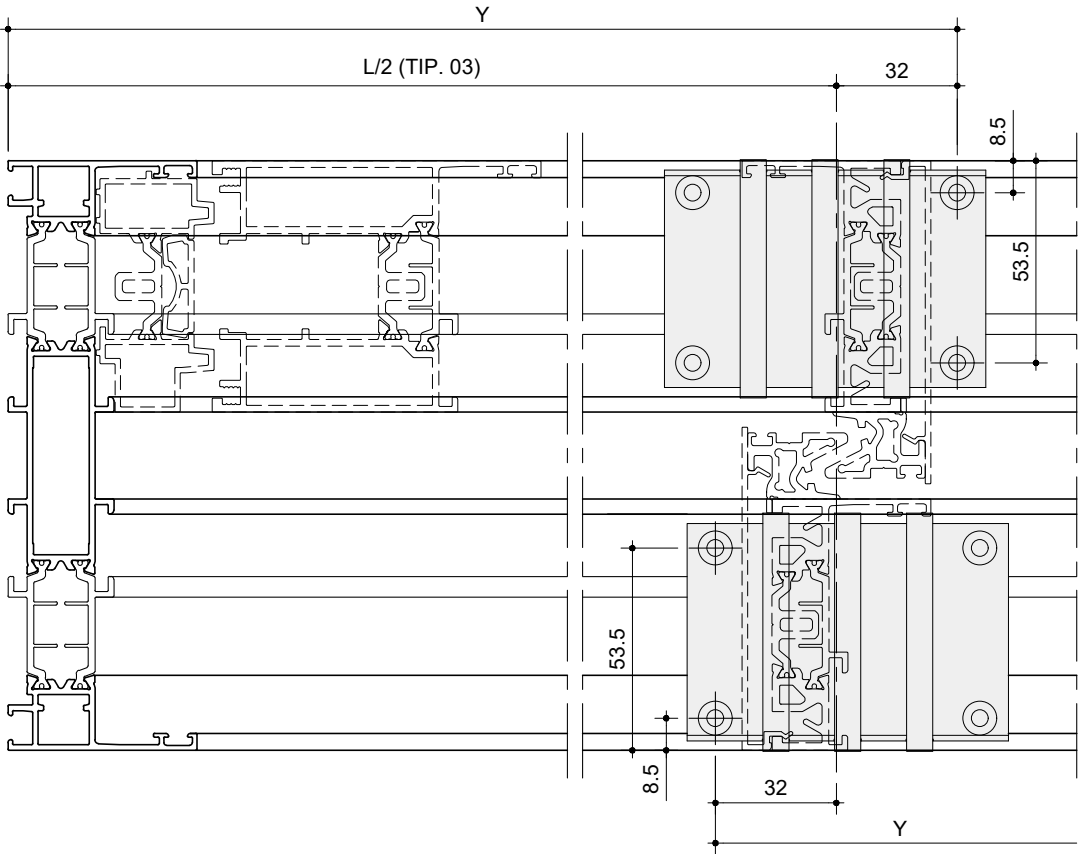


✱ VITE TSP 4.2x13
UNI EN ISO 7050

VITE TSP 4.2x16
UNI EN ISO 7050

PER IL MONTAGGIO DEL TAPPO PREFORARE Ø3.5
TO DRILL Ø3.5 BEFORE ASSEMBLE THE PLUG

TIPOLOGIA TYPE	Y - IN FUNZIONE DEL MONTANTE Y - DEPENDS TO MULLION	
	K2413	K2404
03	L/2 + 32	L/2 + 54.5
08	(Y) L/4 - 12.5	L/4 - 35
	(W) L/4 + 51.5	L/4 + 74

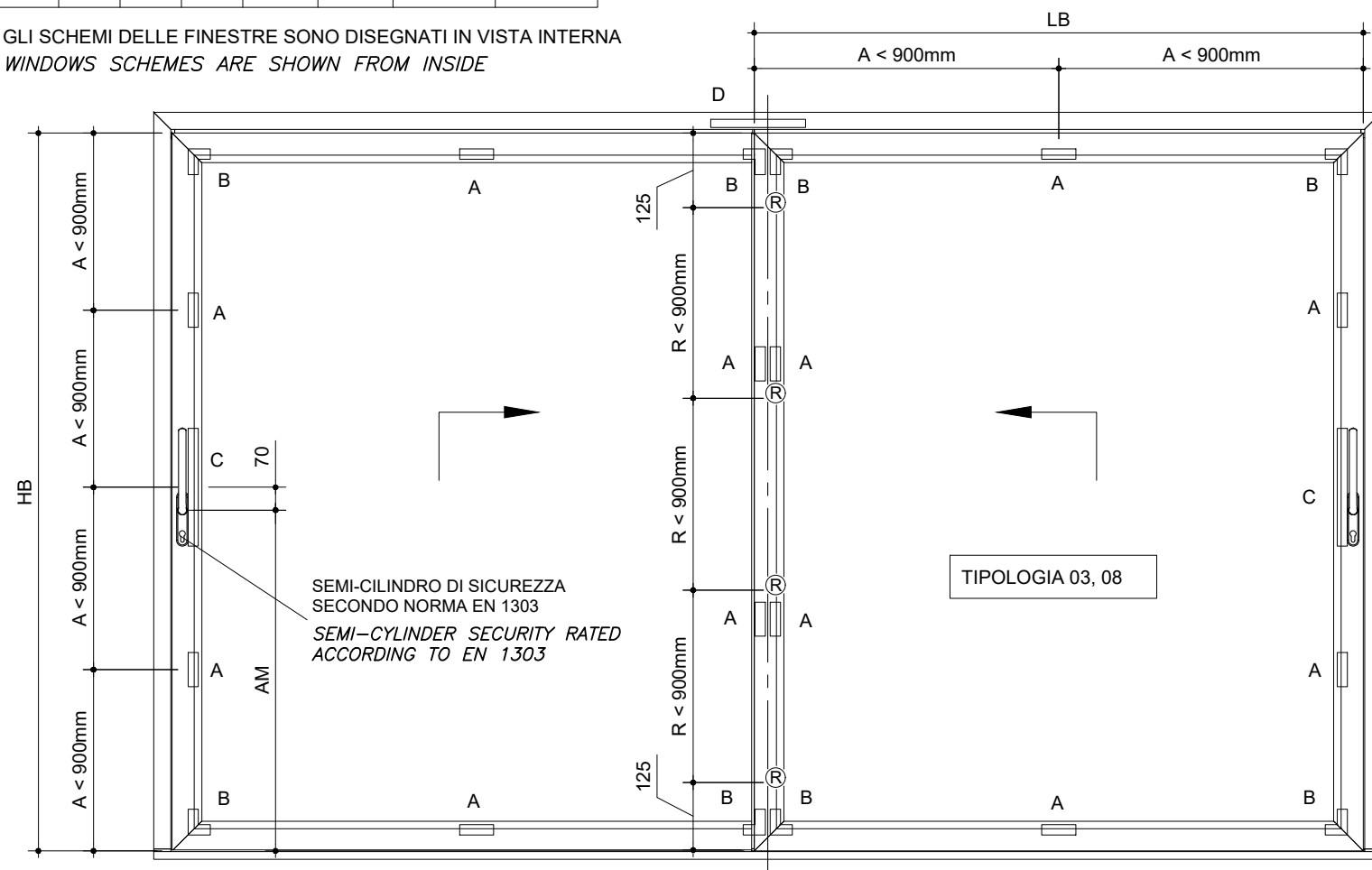


POSIZIONAMENTO RINFORZI PER ANTIEFFRAZIONE BURGLAR REINFORCEMENTS POSITIONING

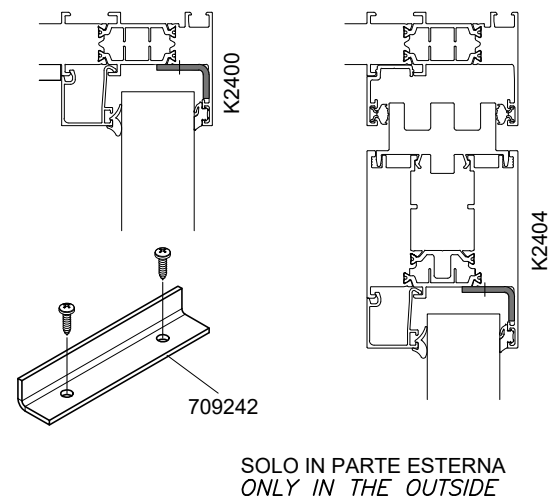
TIPOLOGIA TYPOLOGY	01	02	03	05	06	07	08

▲ ANTA PRINCIPALE
MAIN SASH

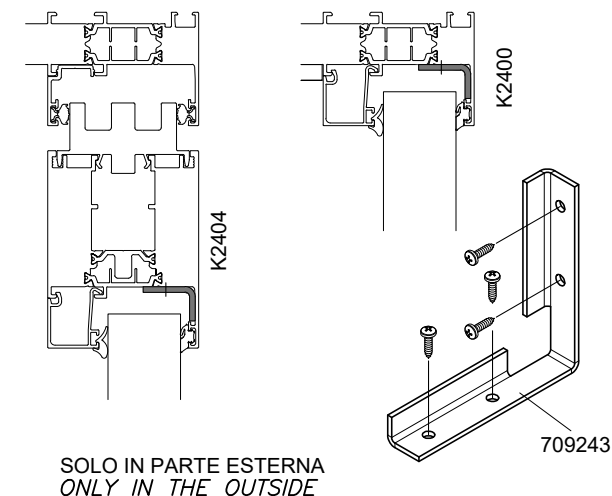
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE



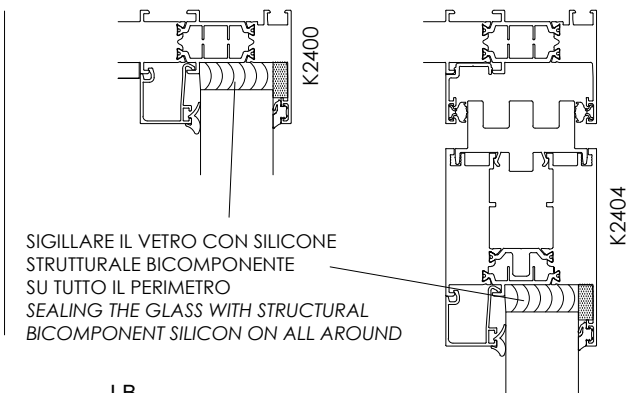
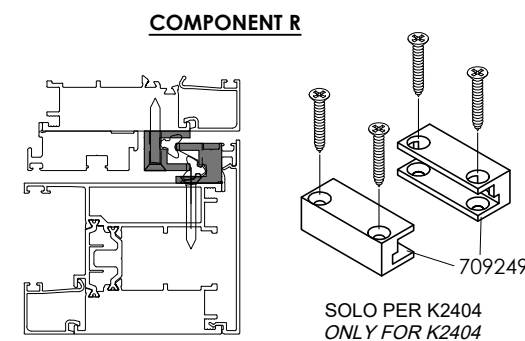
COMPONENT A



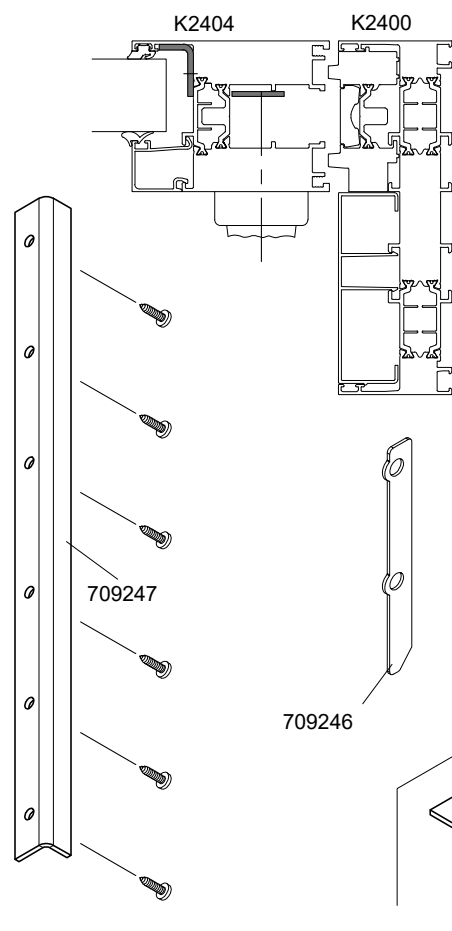
COMPONENT B



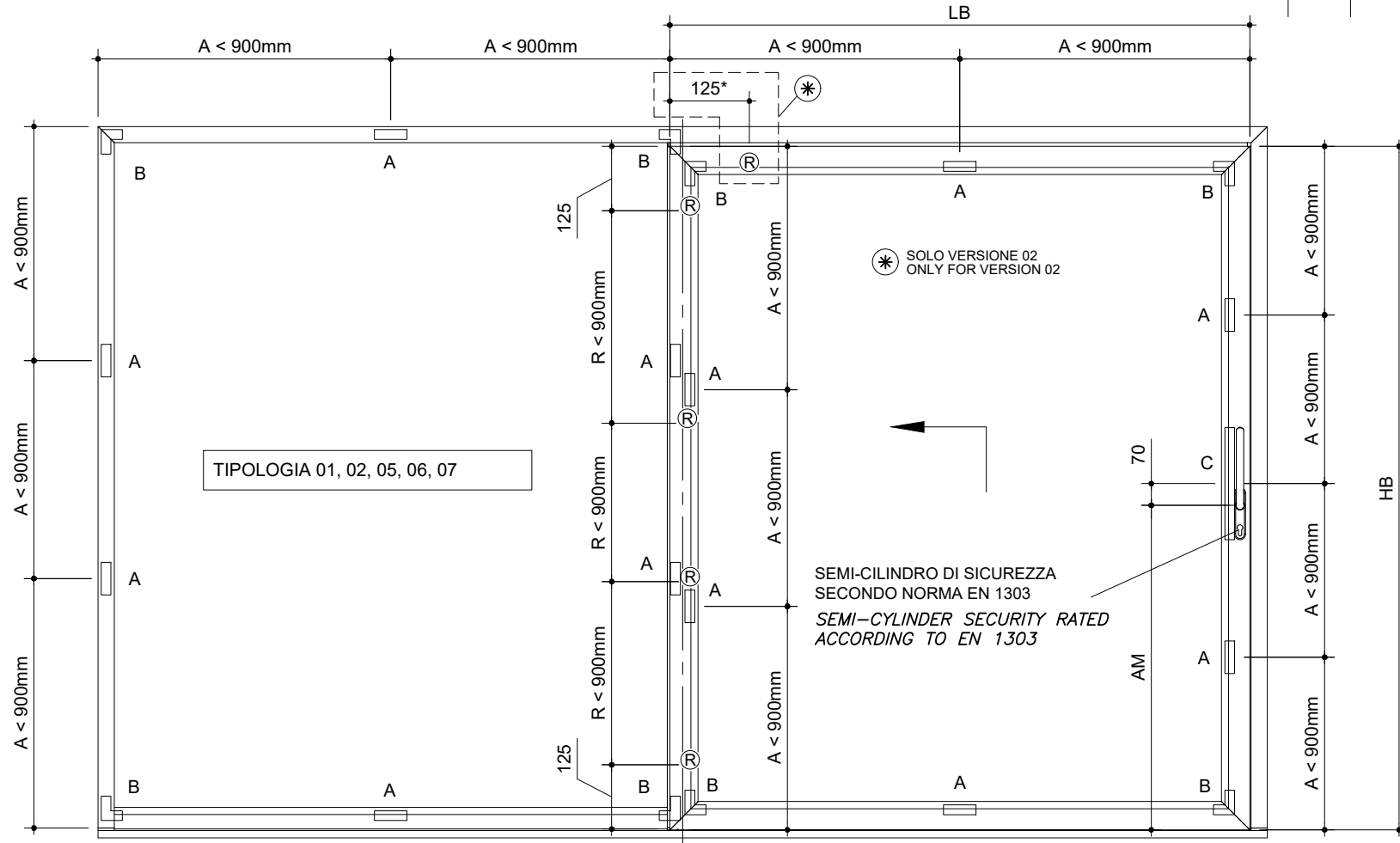
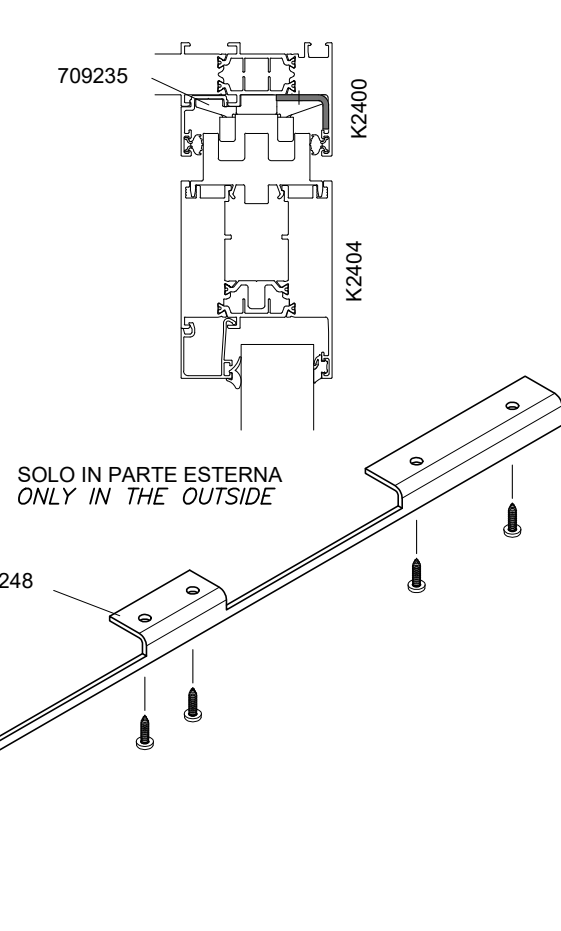
COMPONENT R



COMPONENT C

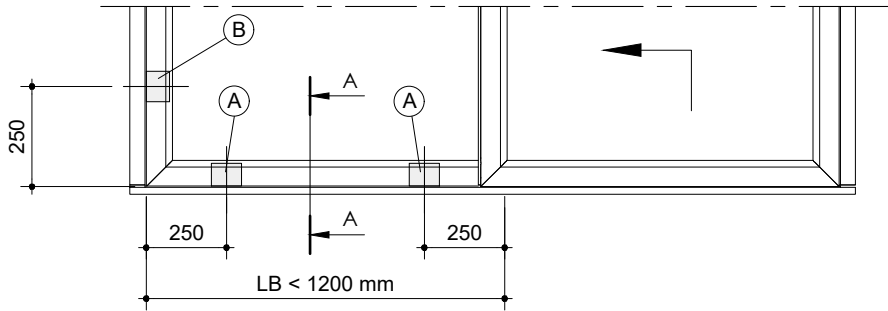


COMPONENT D



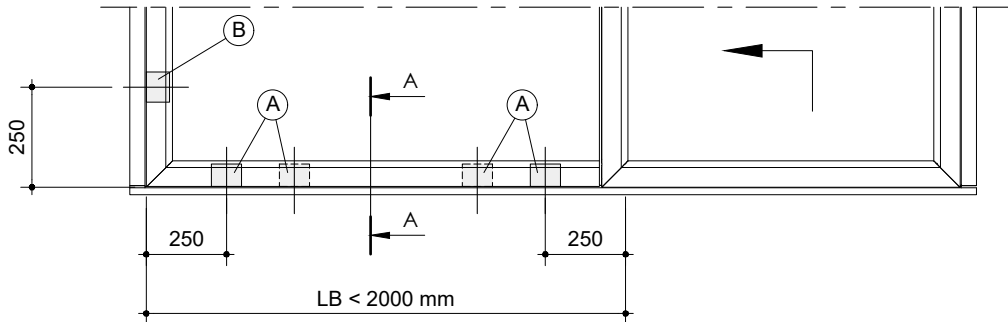
SCHEMA BLOCCAGGIO ANTA
SASH LOCKING DIAGRAM

1

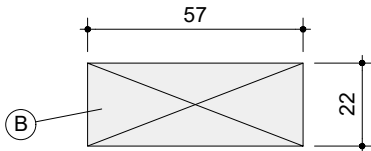


- ① UTILIZZARE N° 2 H02900 PER ANTE FINO A 1200 mm E AL DI SOTTO DEI 100 kg.
- ② UTILIZZARE N° 4 H02900 PER ANTE FINO A 2000 mm DI LARGHEZZA E SUPERIORI A 100 kg.
- ③ PER ANTE SUPERIORI A 2000 mm UTILIZZARE N° 6 H02900 DI CUI N° 2 NELLA PARTE CENTRALE DELL'ANTA, COME ALLINEAMENTO DELLA STESSA SULLA SOGLIA.

2



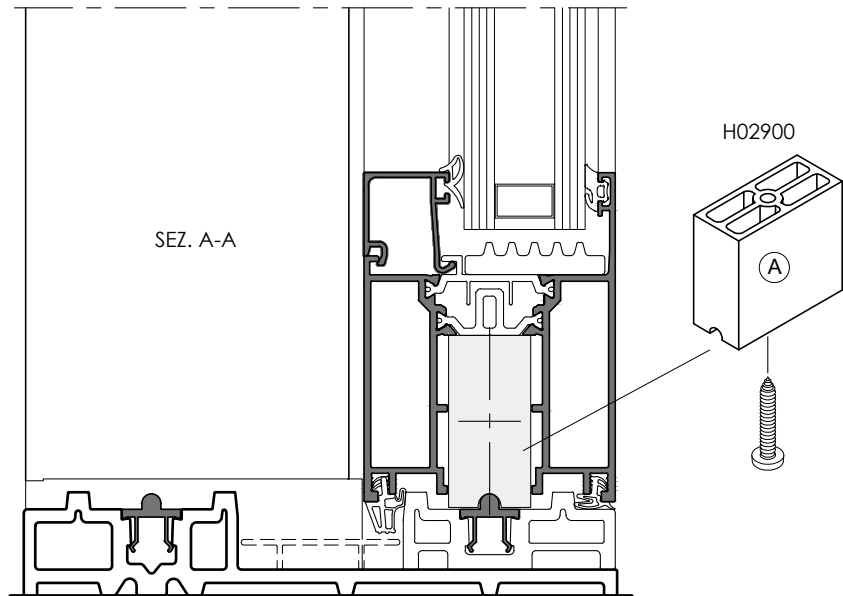
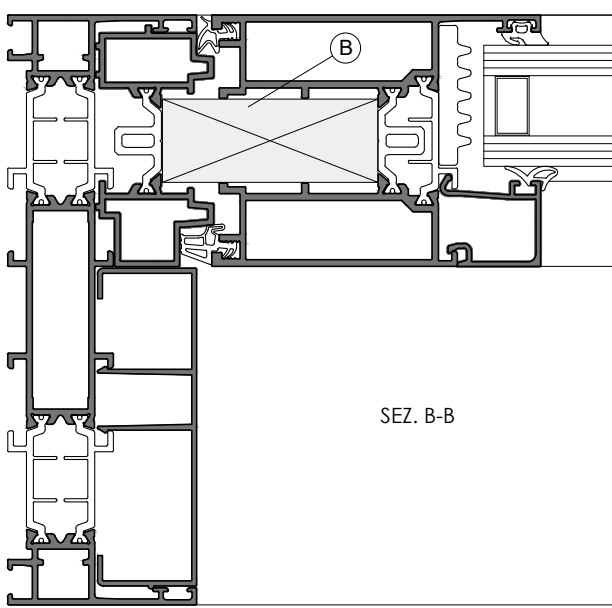
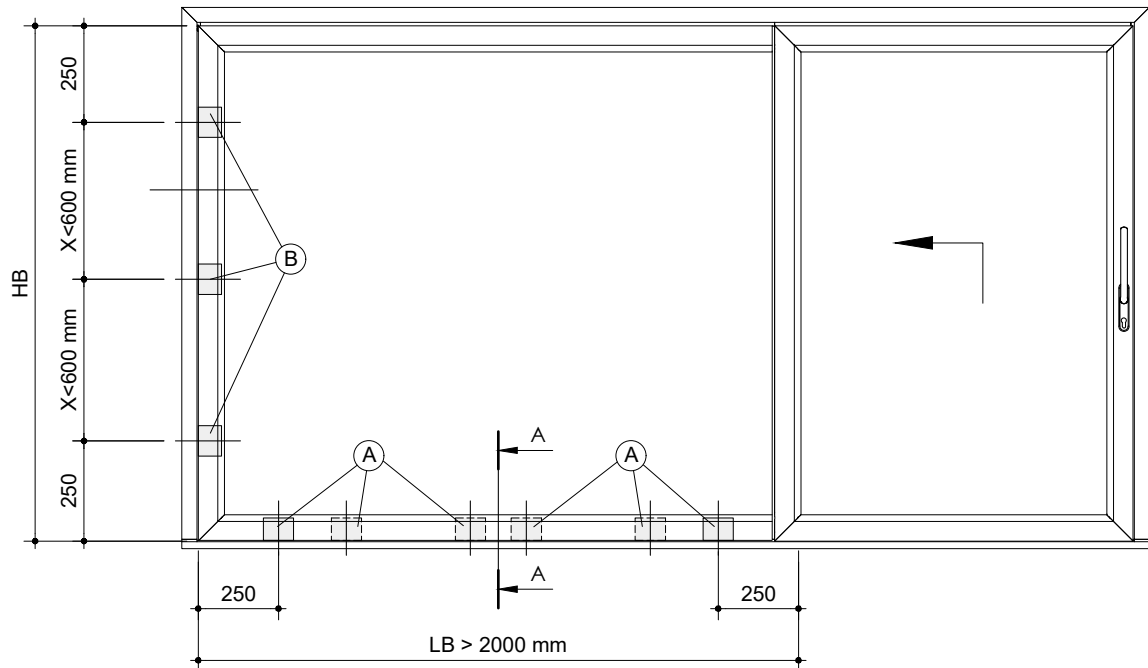
- ① USE N° 2 H02900 FOR SASH UP TO 1200 mm AND LIGHTER THAN 100 kg.
- ② USE N° 4 H02900 FOR SASH UP TO 2000 mm OF WIDTH AND SUPERIOR OF 100 kg.
- ③ FOR SASH LARGER THAN 2000 mm USE N° 6 H02900, OF WHICH N° 2 IN CENTRE OF SASH TO ALIGN THE PROFILES.



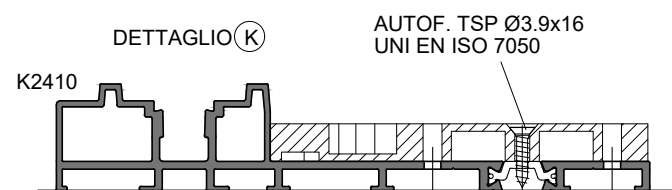
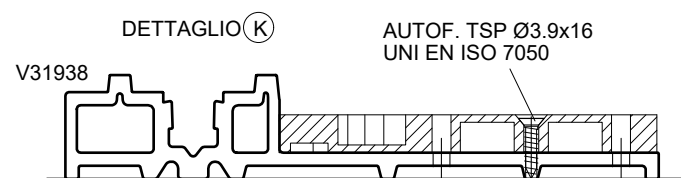
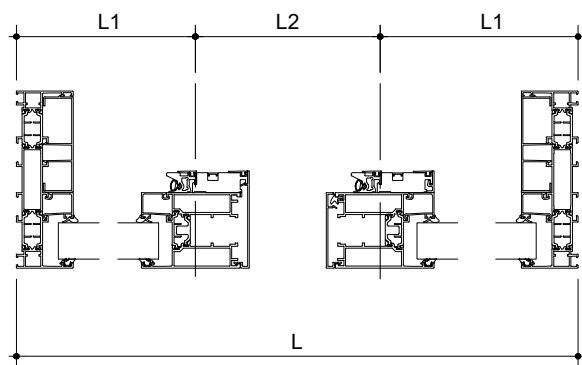
IL COMPONENTE (B) NON E' FORNITO DA ALUK

THE (B) COMPONENT IS NOT PROVIDED BY ALUK

3



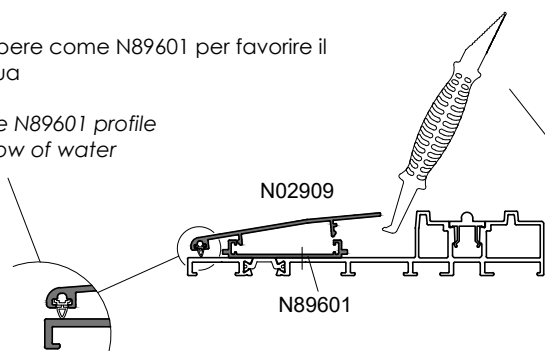
SERRAMENTO TIPOLOGIA OXO SX OXO LH SLIDING DOOR TYPOLOGY



TAGLIO E MONTAGGIO N02909 E N89601
N02909 and N89601 CUT AND ASSEMBLING

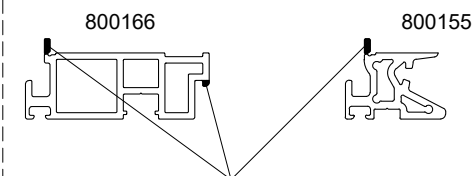
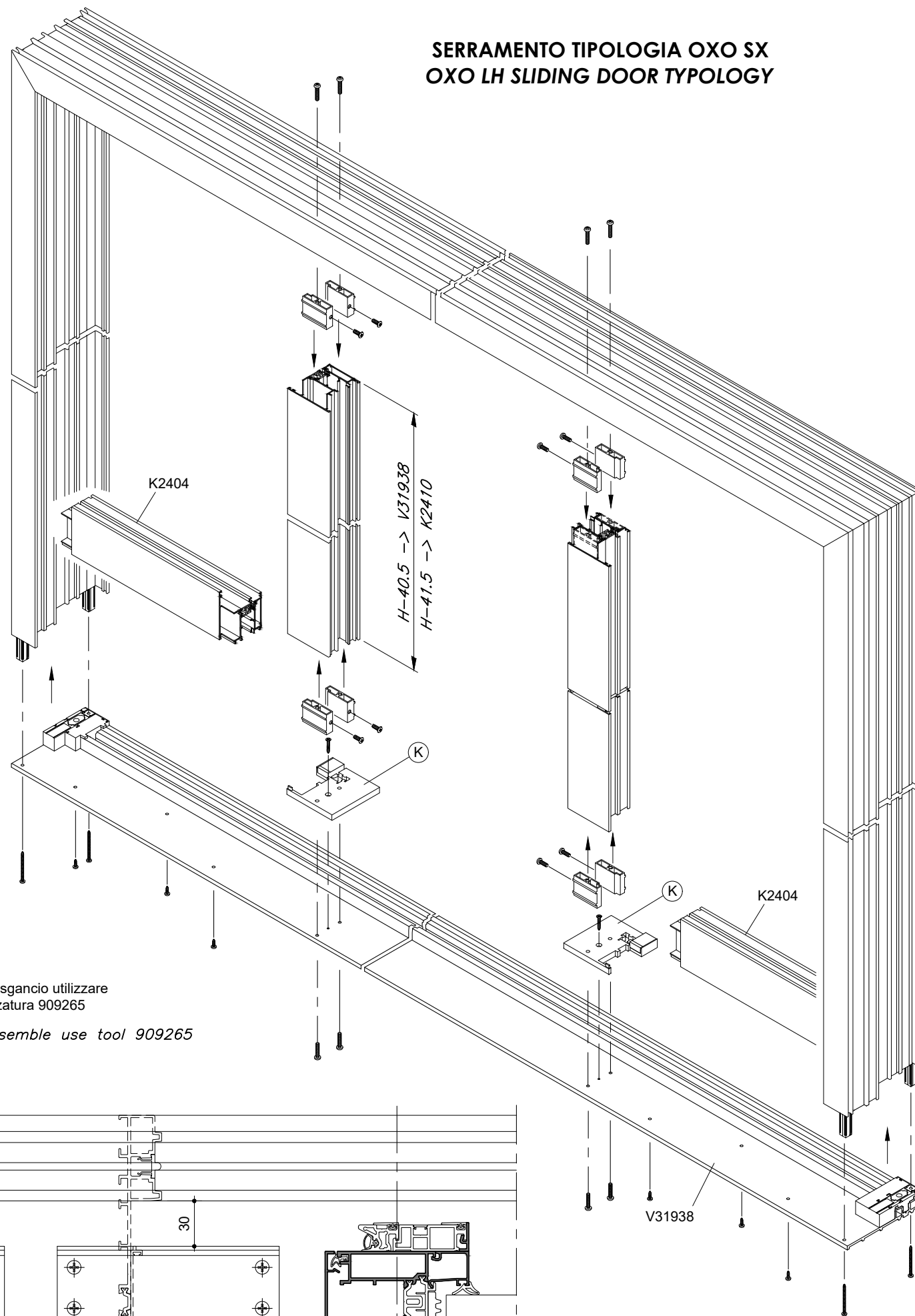
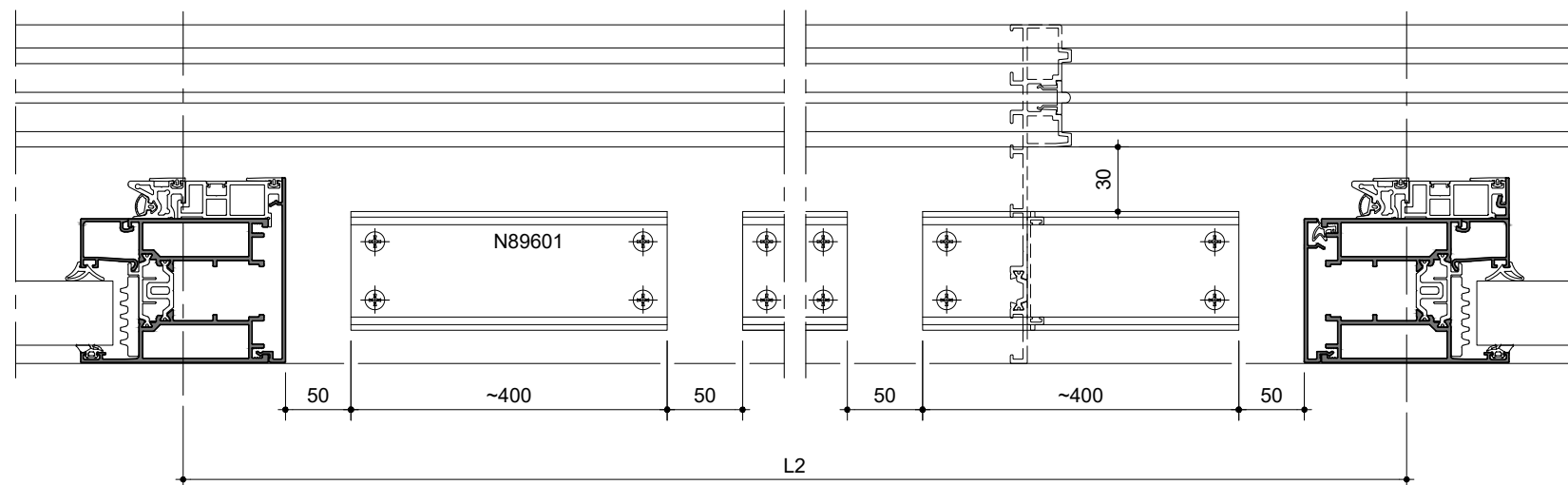
809609 - interrompere come N89601 per favorire il deflusso dell'acqua

To be interrupt like N89601 profile to promote the flow of water



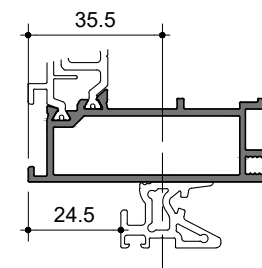
Per lo sgancio utilizzare
attrezzatura 909265

Disassemble use tool 909265

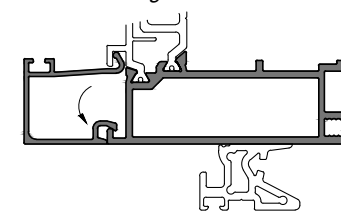


PARTE DA ASPORTARE
PART TO BE REMOVED

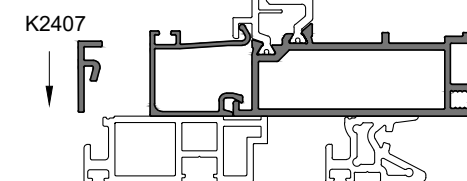
1 - Fissaggio labirinto
1 - Labyrinth fixing



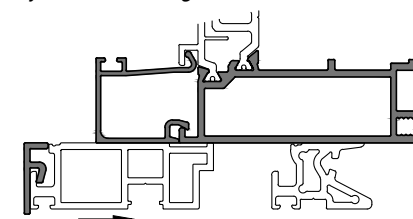
2 - Montaggio fermavetro
2 - glazing bead assembling



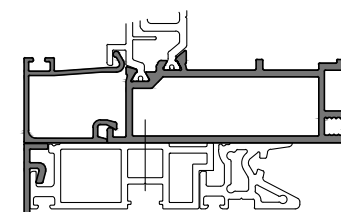
3 - Montaggio profilo finitura
3 - Assembling finishing profile

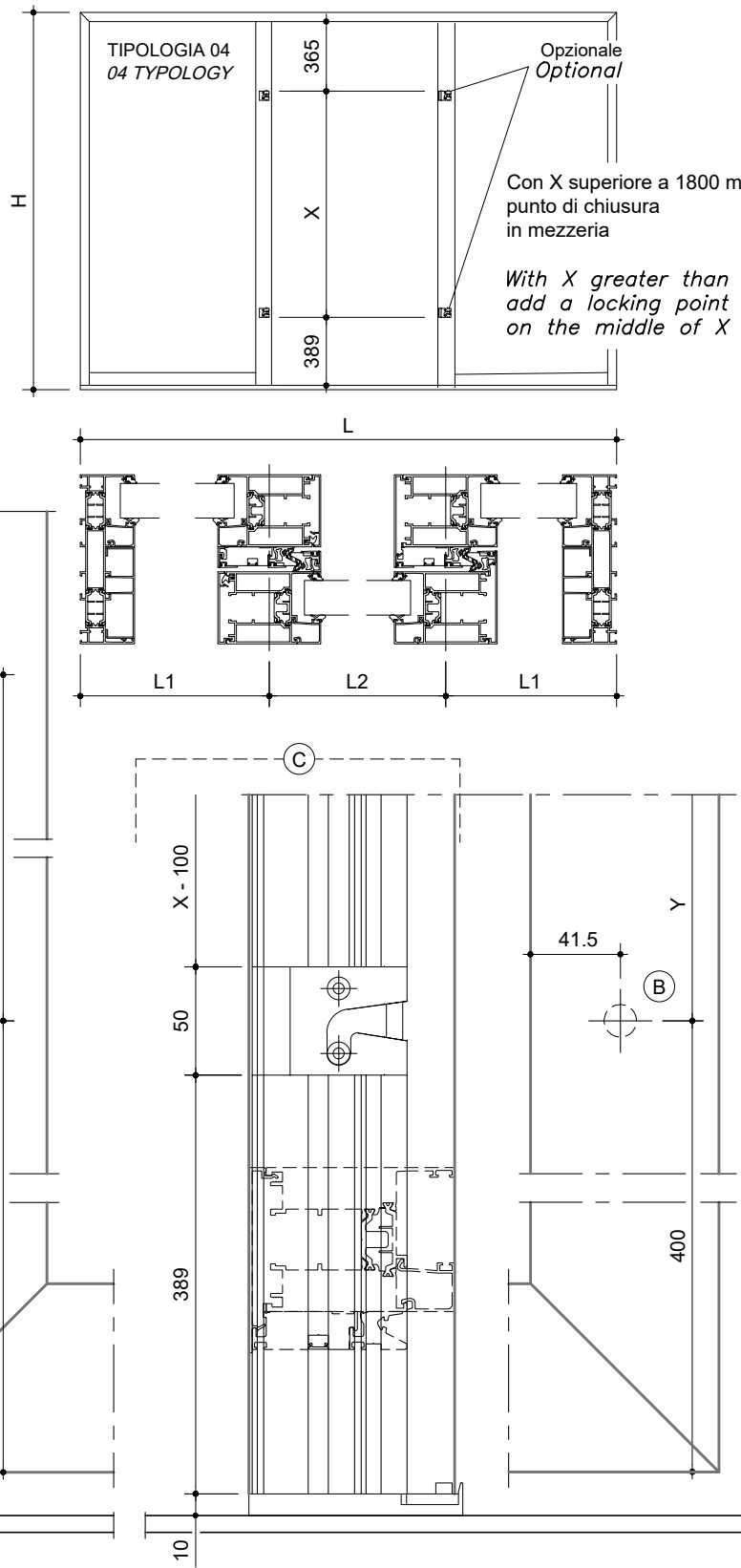
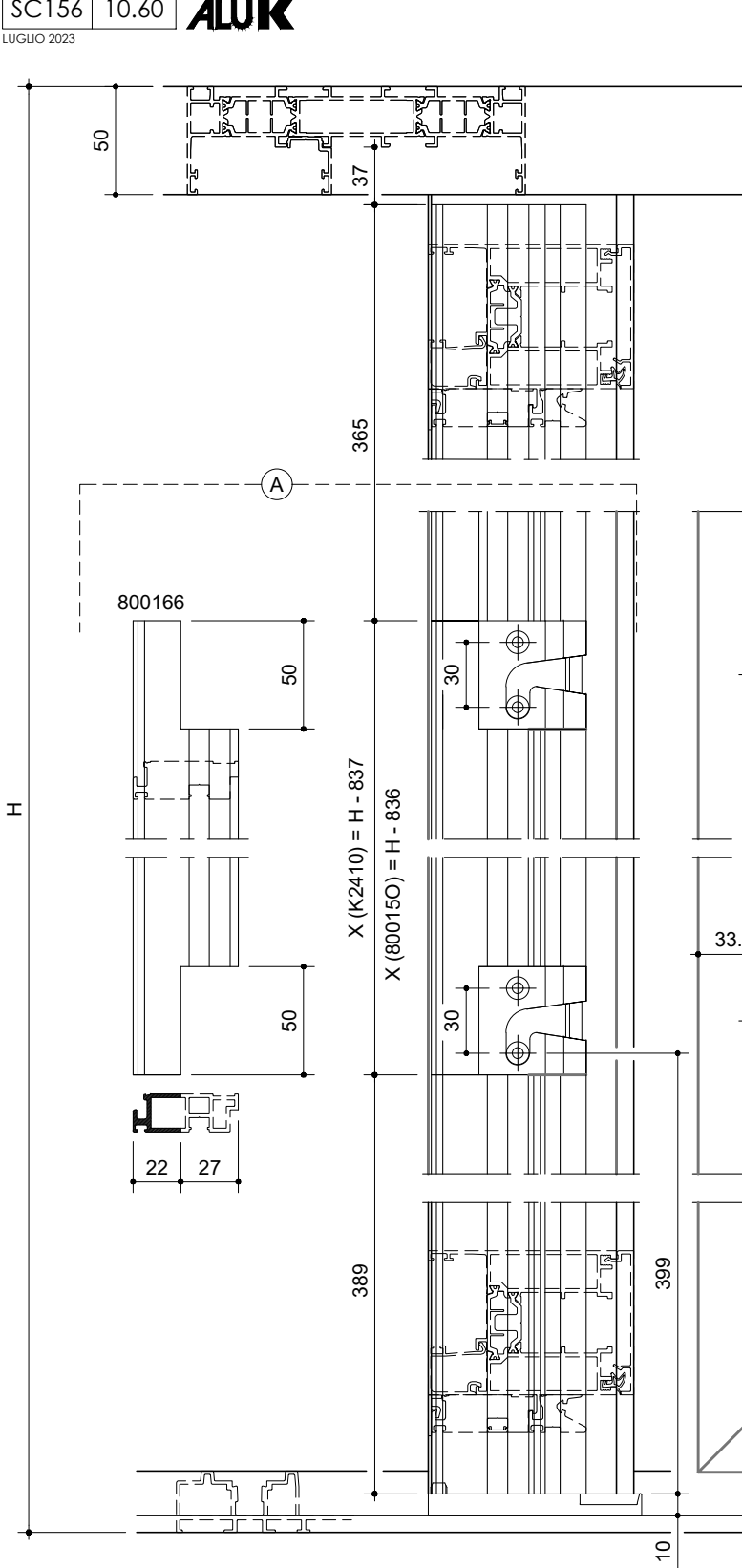


4 - Inserimento labirinto
4 - labyrinth assembling

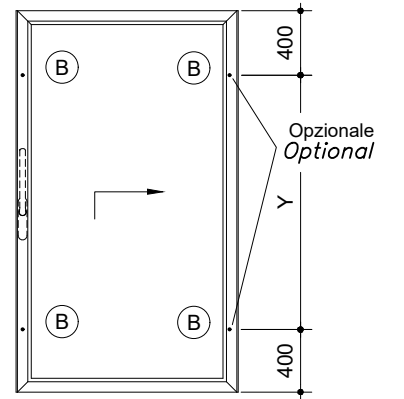


5 - Fissaggio
5 - Fixing



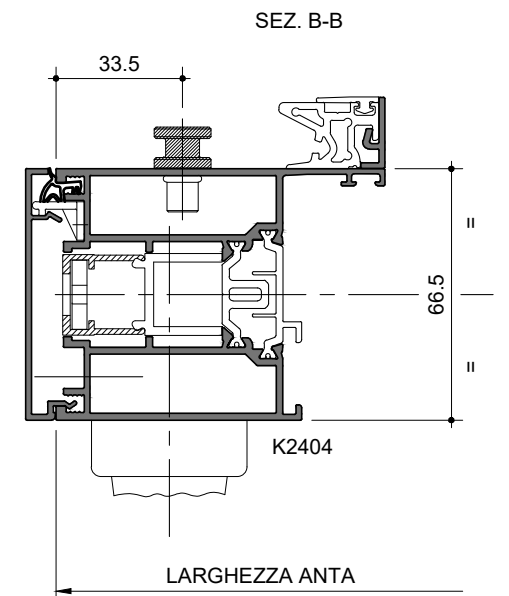


SERRAMENTO TIPOLOGIA OXO SX OXO LH SLIDING DOOR TYPOLOGY

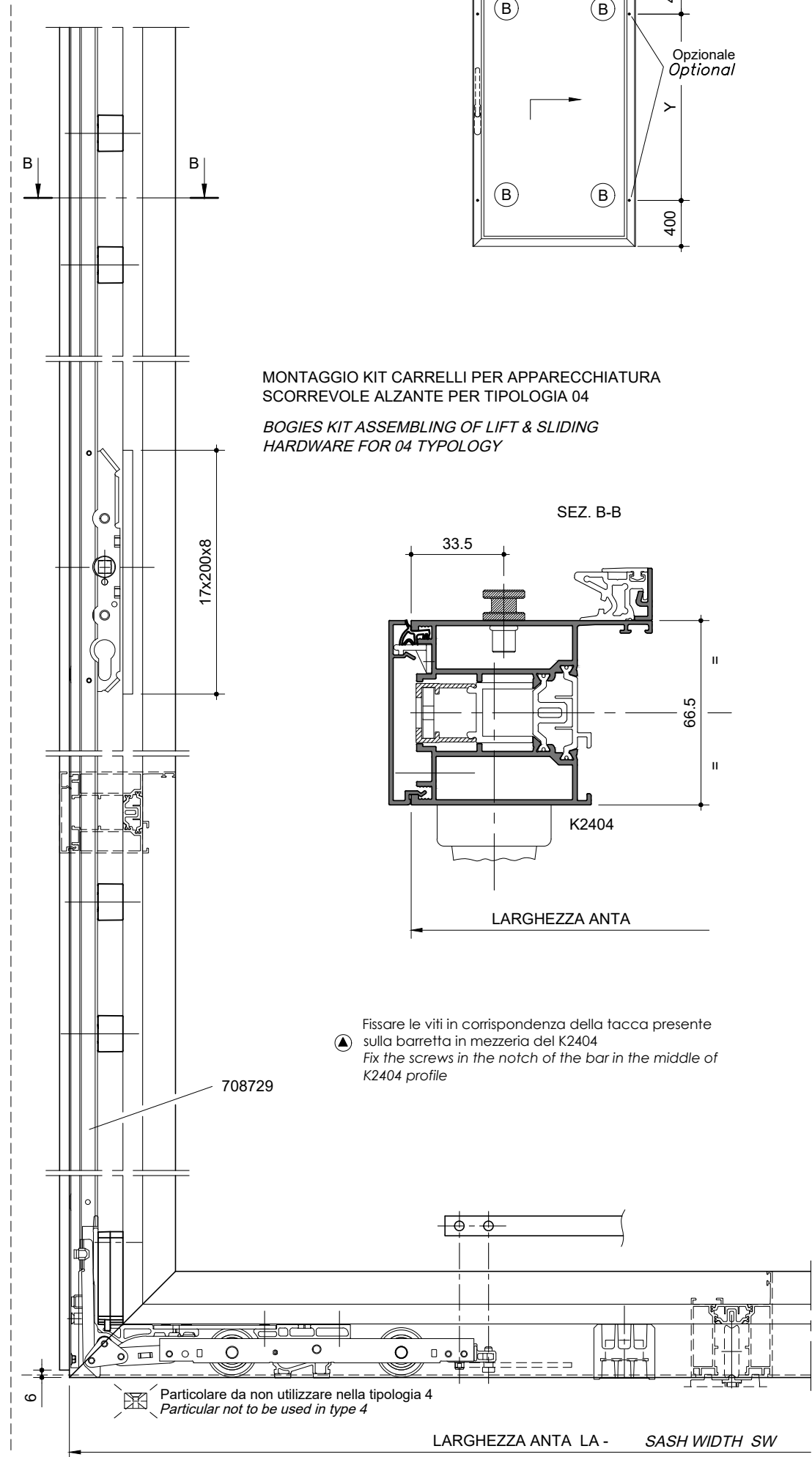
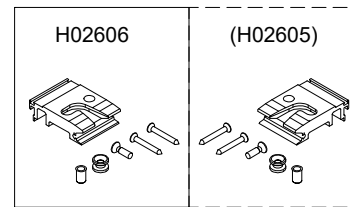
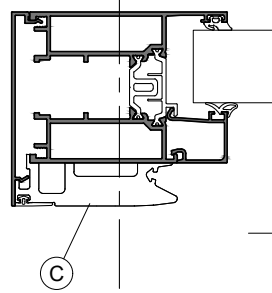
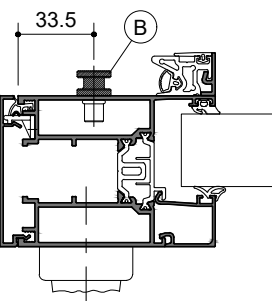
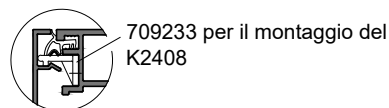
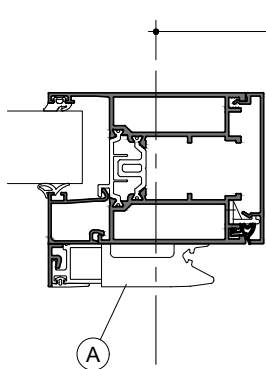
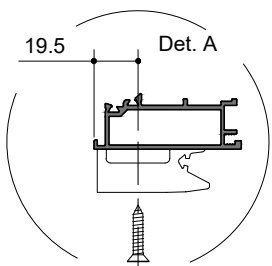
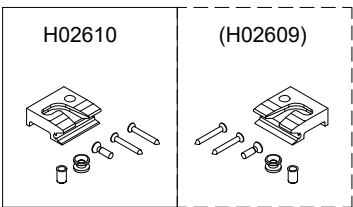


MONTAGGIO KIT CARRELLI PER APPARECCHIATURA
SCORREVOLE ALZANTE PER TIPOLOGIA 04

BOGIES KIT ASSEMBLING OF LIFT & SLIDING
HARDWARE FOR 04 TYPOLOGY



▲ Fissare le viti in corrispondenza della tacca presente sulla barretta in mezzeria del K2404
Fix the screws in the notch of the bar in the middle of K2404 profile

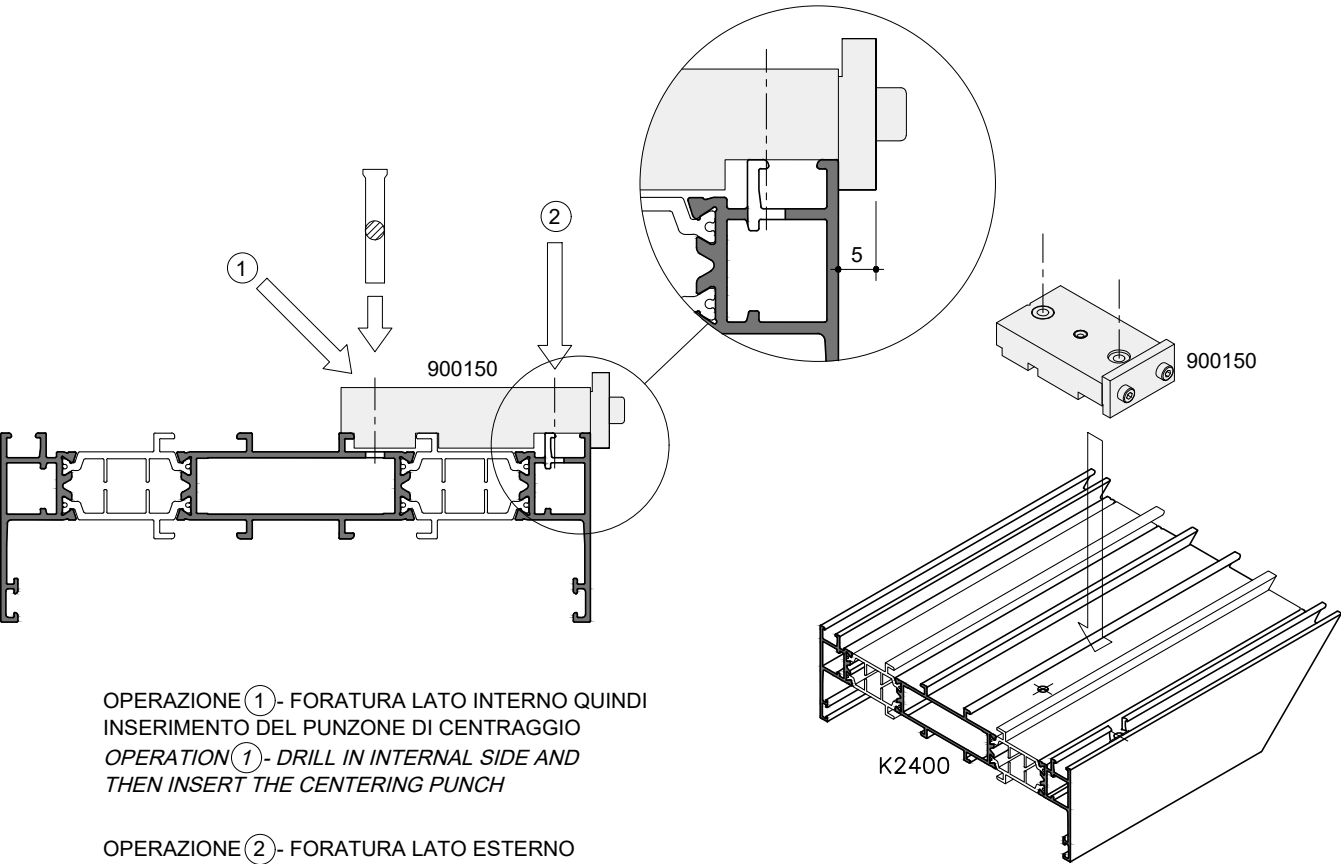


SCHEMA UTILIZZO DIME

TEMPLATES SCHEDULE USE

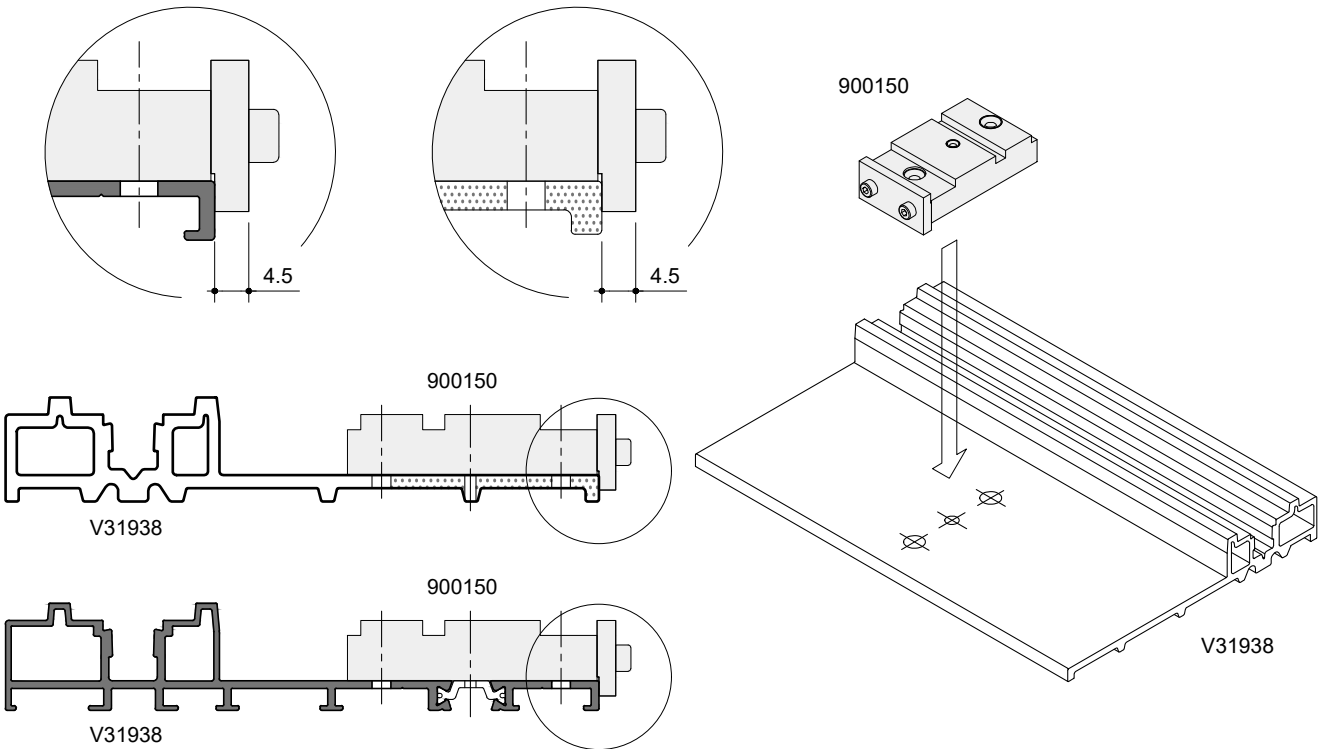
900150 - FORATURA TELAIO SUPERIORE (POSSIBILE FORATURA CON 900156)

900150 - TOP FRAME DRILLING (DRILLING OPTION WITH 900156 ITEM)



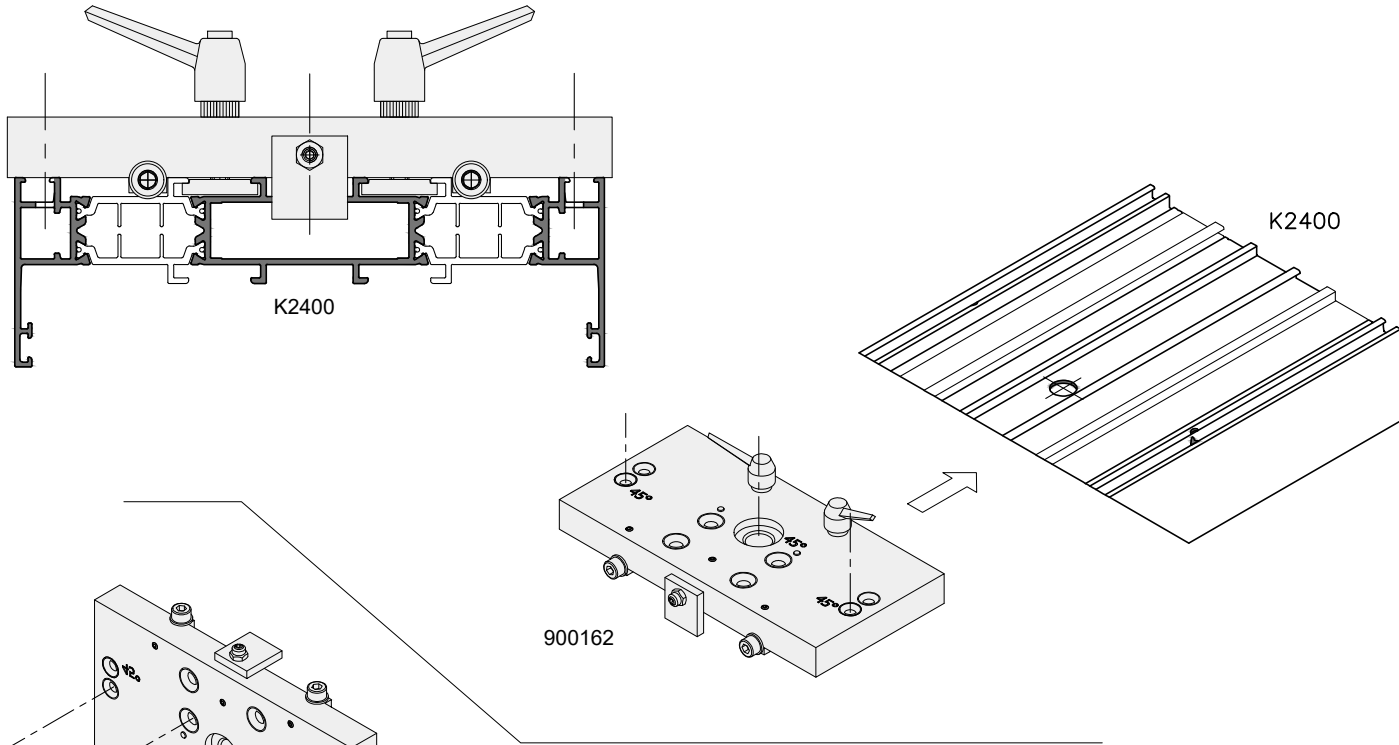
900150 - FORATURA SOGLIA (POSSIBILE FORATURA CON 900156)

900150 - TRHESHOLD DRILLING (DRILLING OPTION WITH 900156 ITEM)



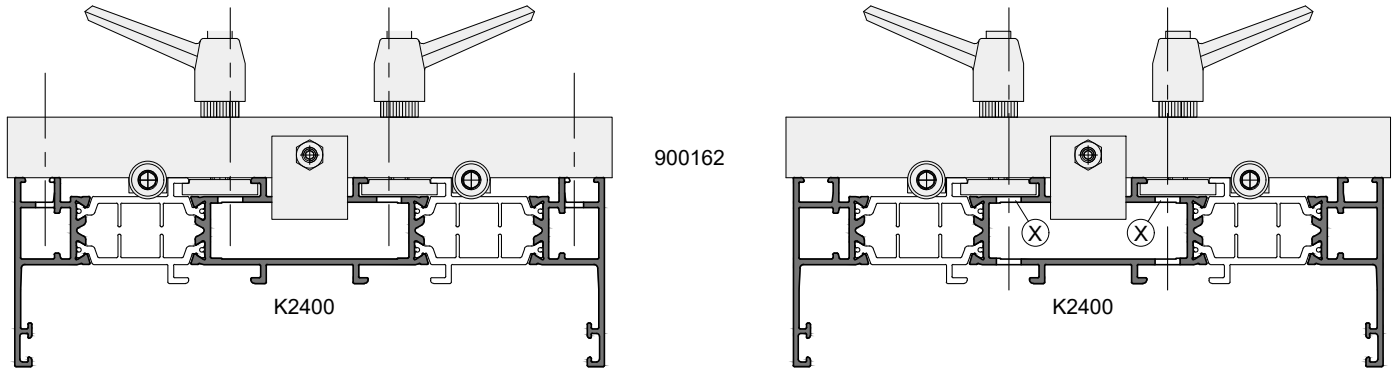
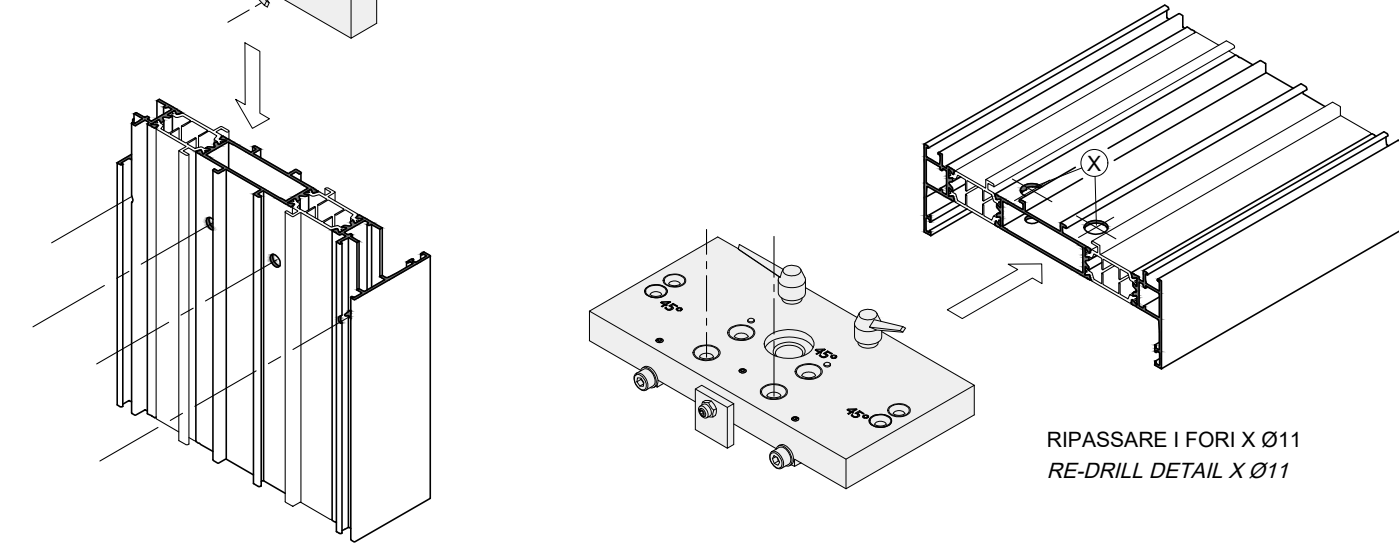
900162 - FORI SQUADRETTA TELAIO

900162 - FRAME HOLES CORNER JOINT



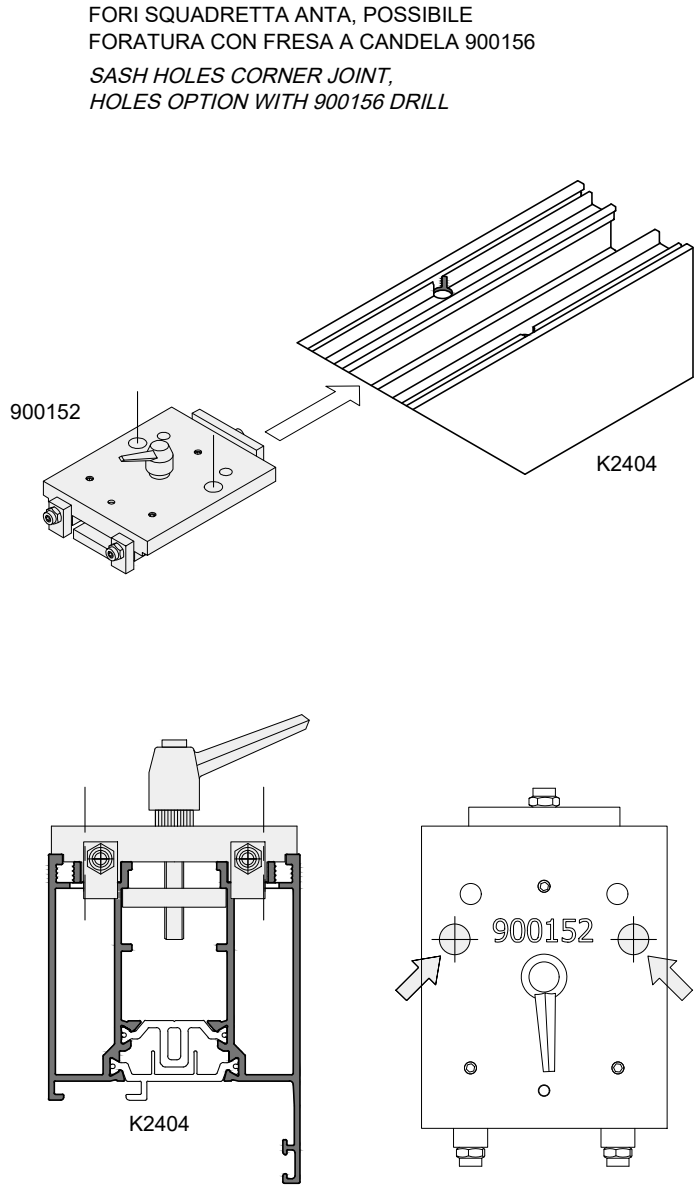
900162 - FORI GIUNZIONE 90°

900162 - HOLES JUNCTION 90°

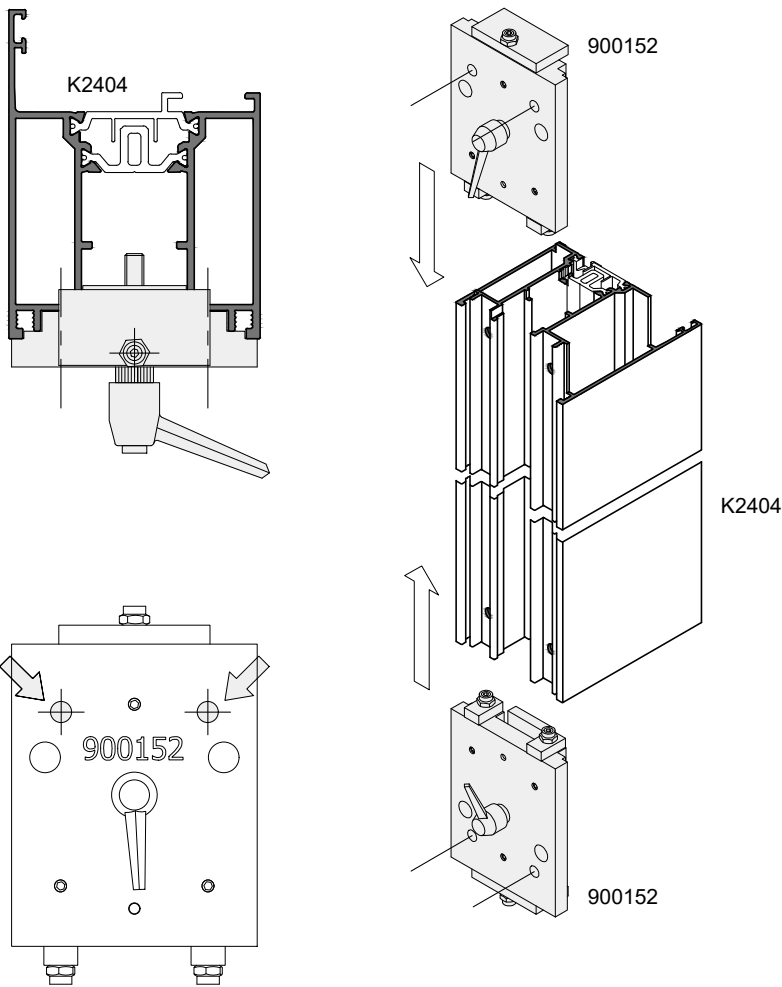


SCHEMA UTILIZZO DIME
TEMPLATES SCHEDULE USE

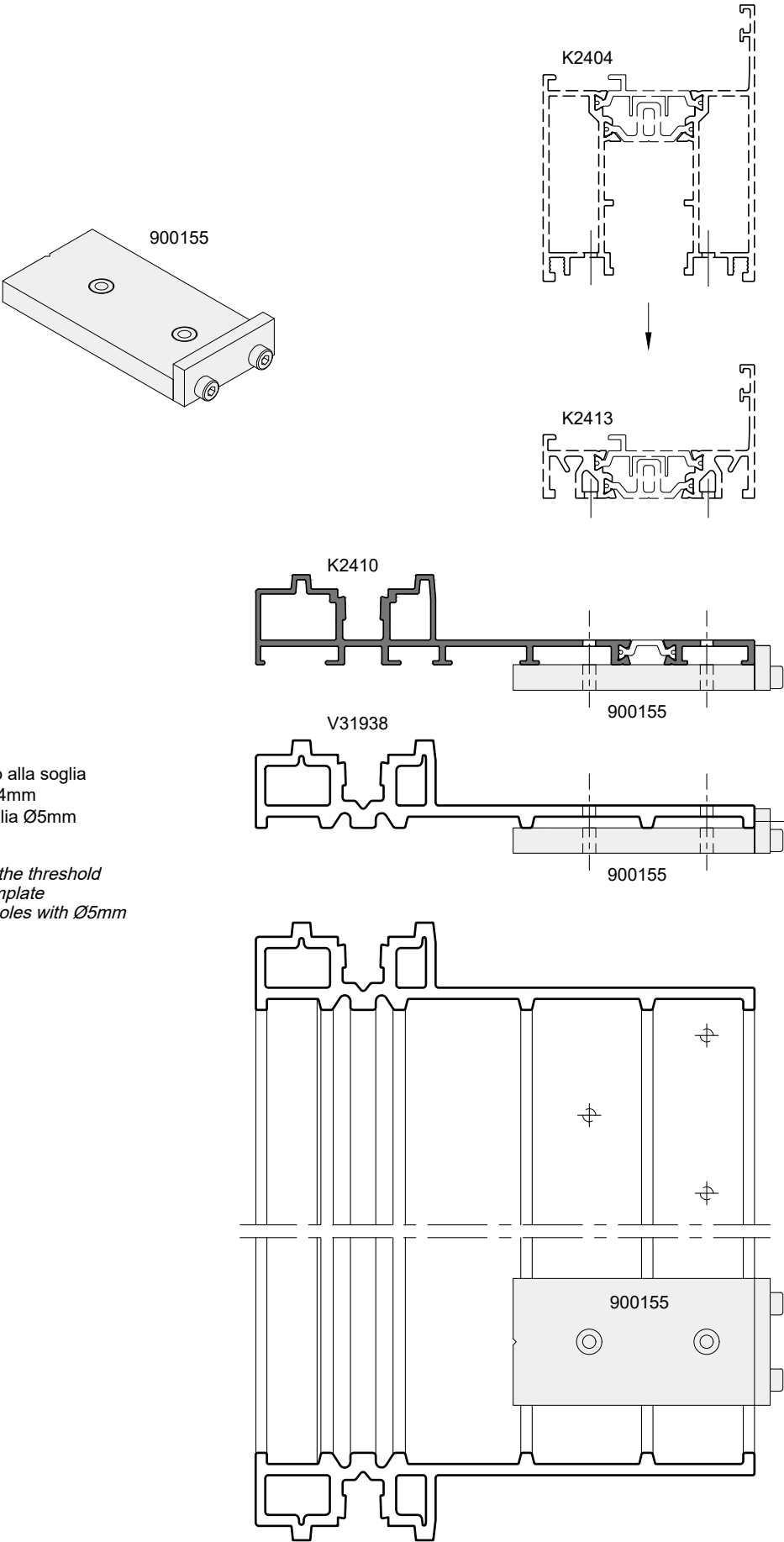
900152 - FORI SQUADRETTA ANTA e FORI MONTAGGIO CAVALLOTTO SU MONTANTE FISSO
900152 - SASH HOLES CORNER JOINT AND HOLES FOR T-JOINT MOUNTING ON FIXED MULLION



FORI MONTAGGIO CAVALLOTTO SU MONTANTE FISSO
HOLES FOR T-JOINT MOUNTING ON FIXED MULLION



900155 - FORATURA SOGLIA PER ANCORAGGIO TRAVERSI K2404 E K2413
900155 - K2404 AND K2413 TRANSOM DRILLING THRESHOLD



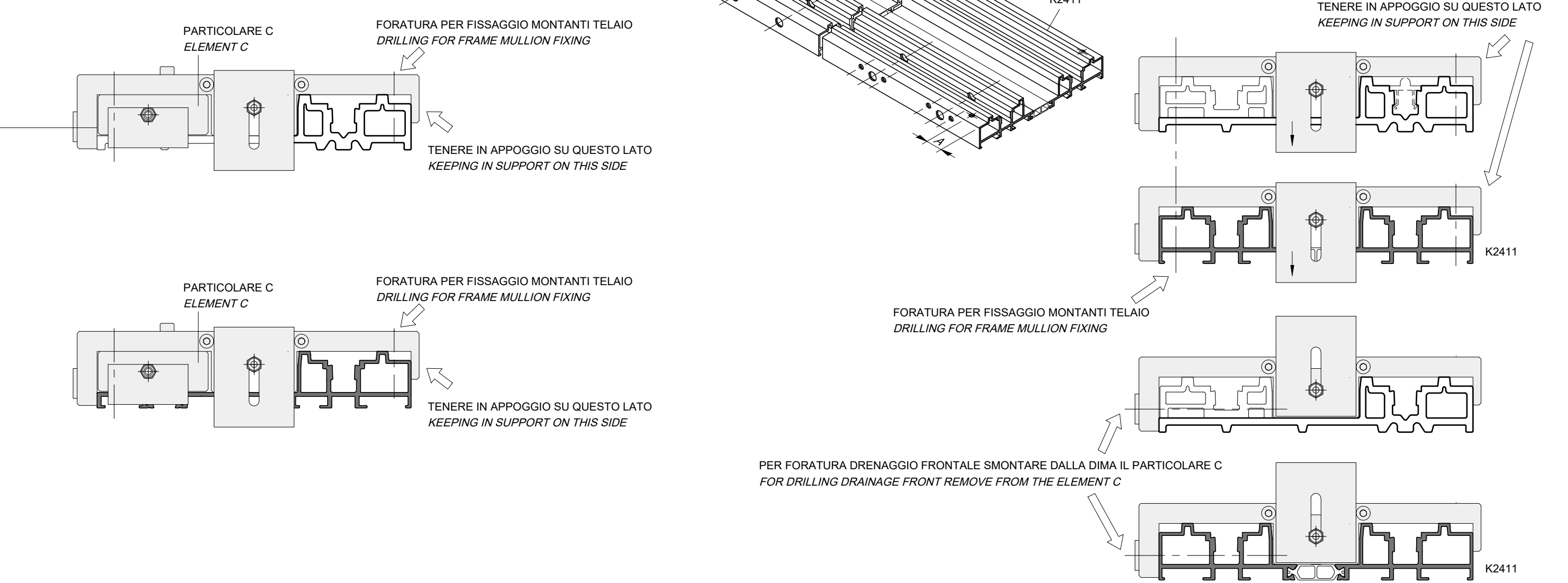
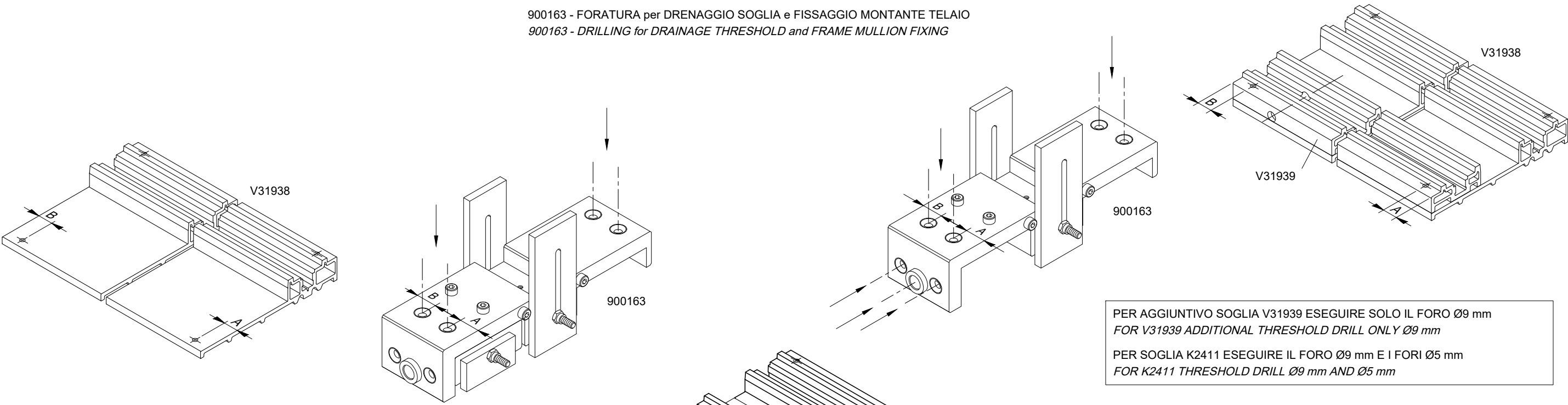
- Ancorare il traverso alla soglia
 - Forare con dima Ø4mm
 - Ripassare i fori soglia Ø5mm
-
- Fix the transom on the threshold
 - Drill with Ø4mm template
 - Drill the threshold holes with Ø5mm

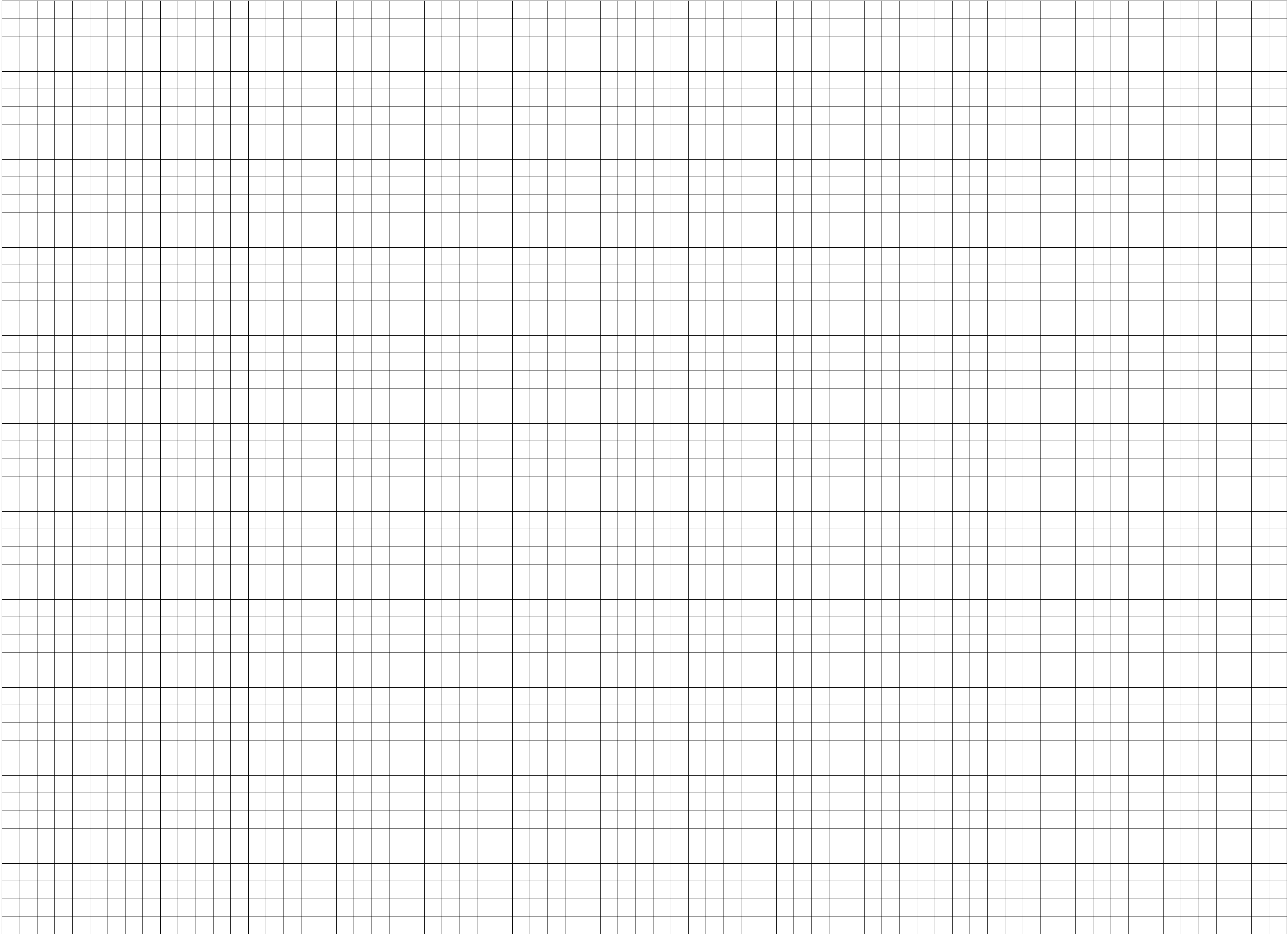
SCHEMA UTILIZZO DIME

TEMPLATES SCHEDULE USE

900163 - FORATURA per DRENAGGIO SOGLIA e FISSAGGIO MONTANTE TELAIO

900163 - DRILLING for DRAINAGE THRESHOLD and FRAME MULLION FIXING





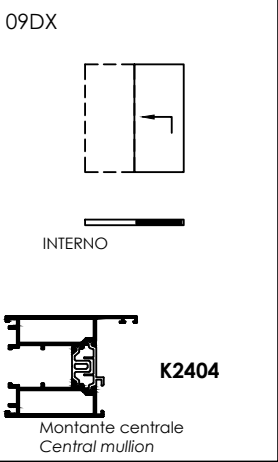
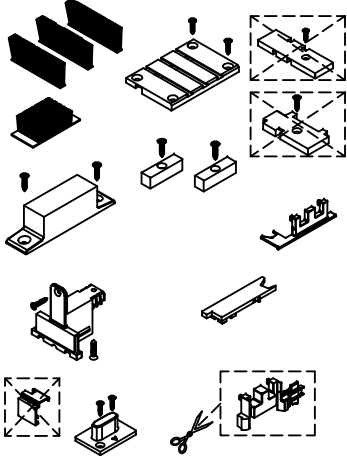
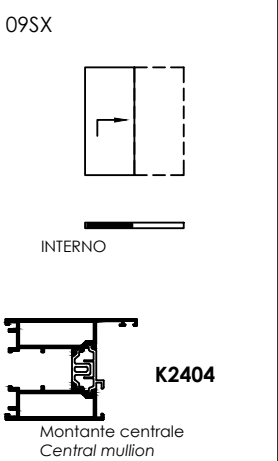
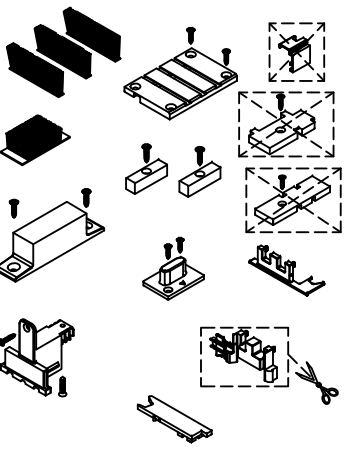
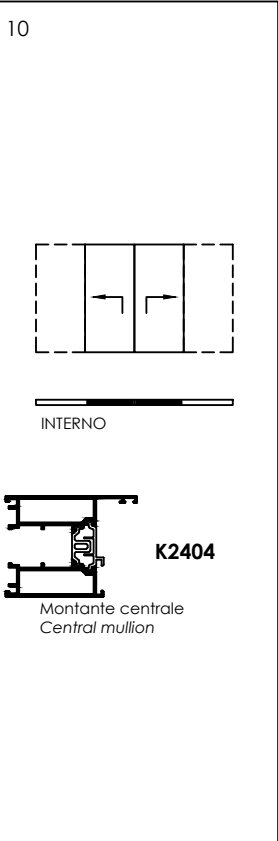
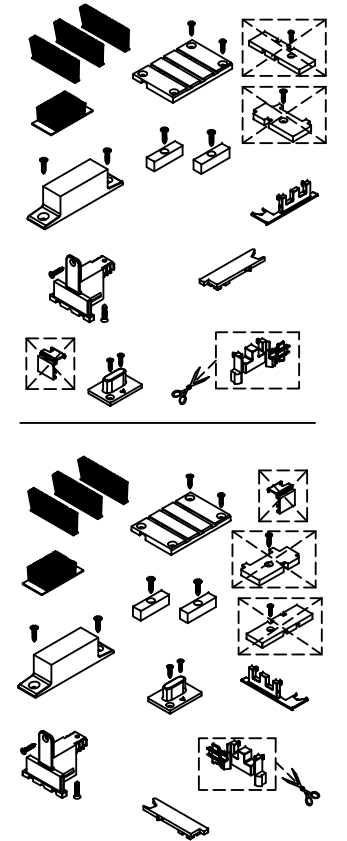
Allegato A

Lavorazioni Monovia
Monorail machinings

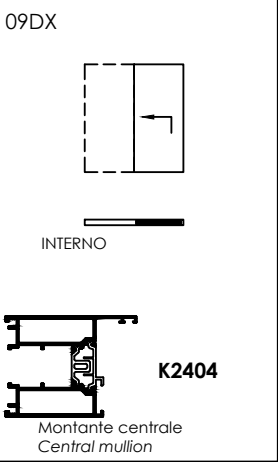
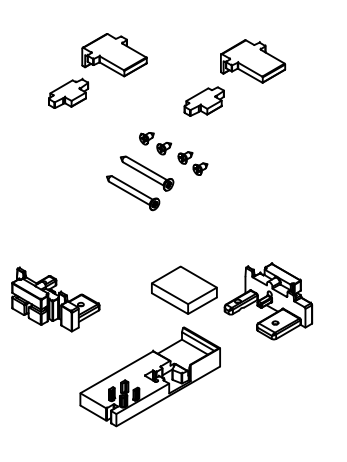
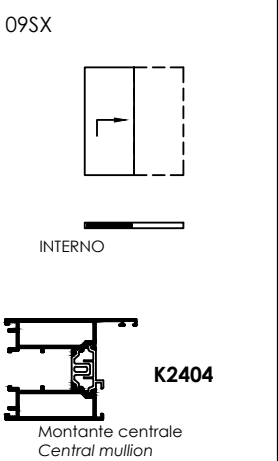
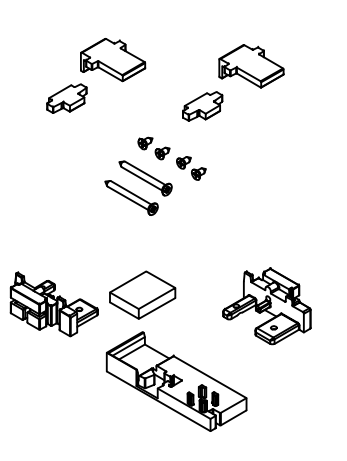
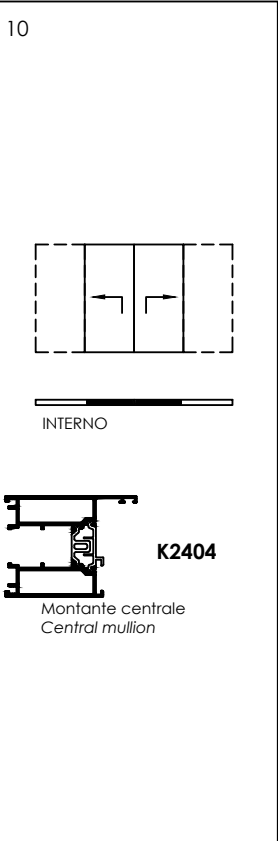
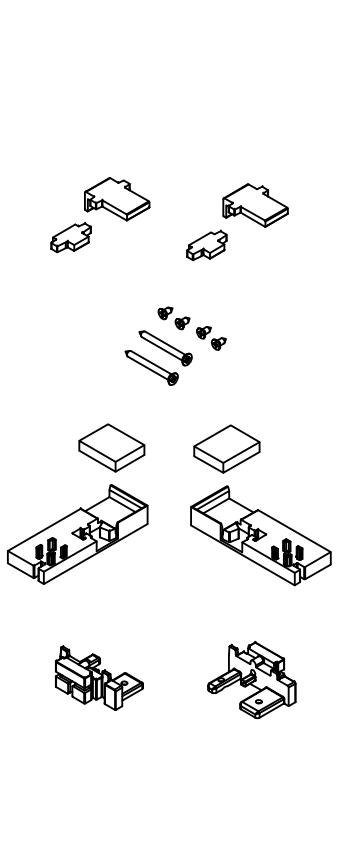
▲

* CON SOGLIA IN ALLUMINIO K2411
WITH K2411 ALUMINIUM CILL

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

09DX  INTERNO K2404 Montante centrale Central mullion		70917X		
09SX  INTERNO K2404 Montante centrale Central mullion		70918X		
10  INTERNO K2404 Montante centrale Central mullion		70917X + 70918X		

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

09DX  INTERNO K2404 Montante centrale Central mullion		V58003		
09SX  INTERNO K2404 Montante centrale Central mullion		V58004		
10  INTERNO K2404 Montante centrale Central mullion		V58009		

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

DA TAGLIARE
TO CUT

DA ELIMINARE
TO REMOVE

▲ ANTA PRINCIPALE
MAIN SASH

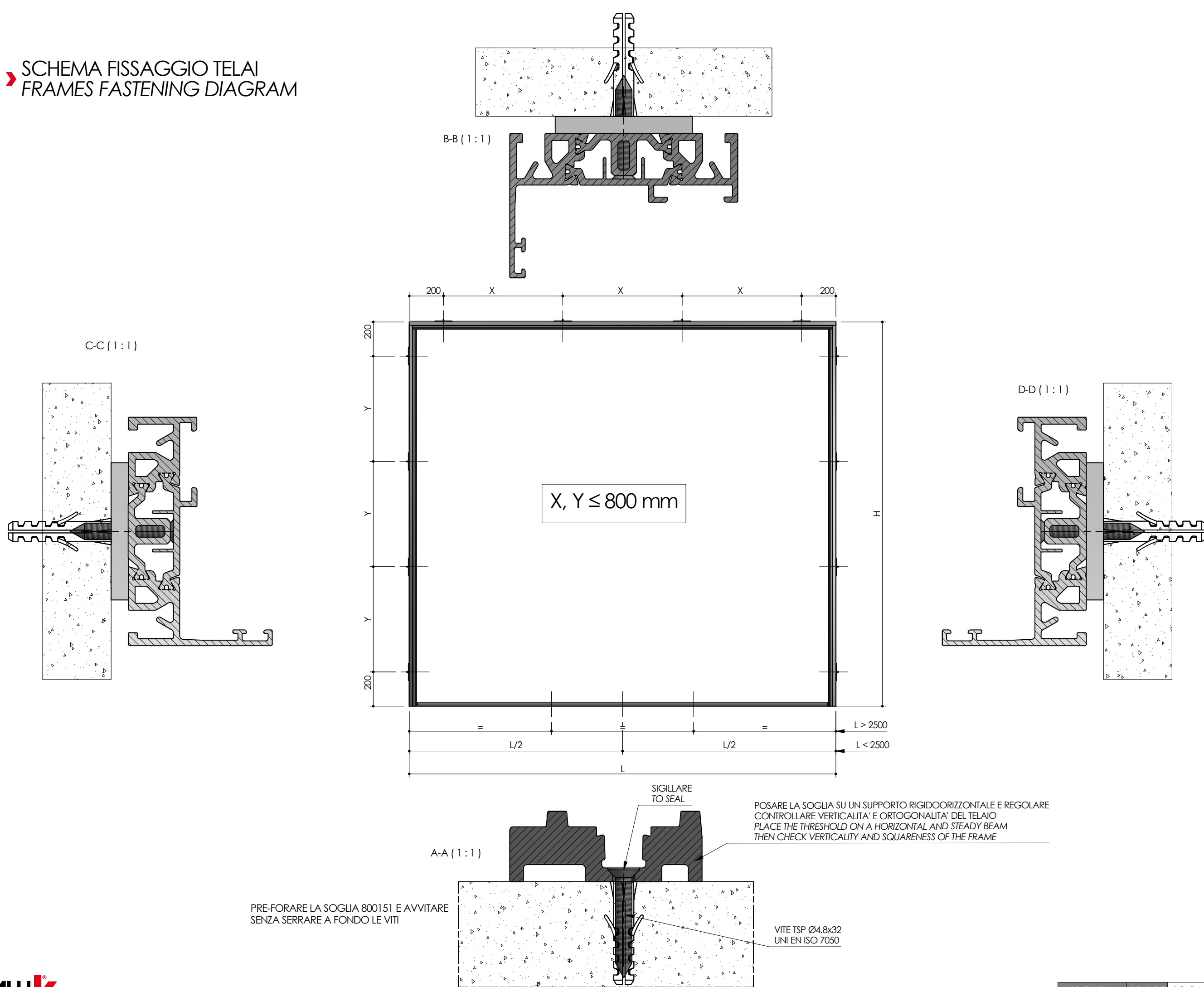
SCHEMA POSIZIONAMENTO TAPPI
PLUGS POSITIONING SCHEME - FRAME

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA - WINDOWS SCHEMES ARE SHOWN FROM INSIDE

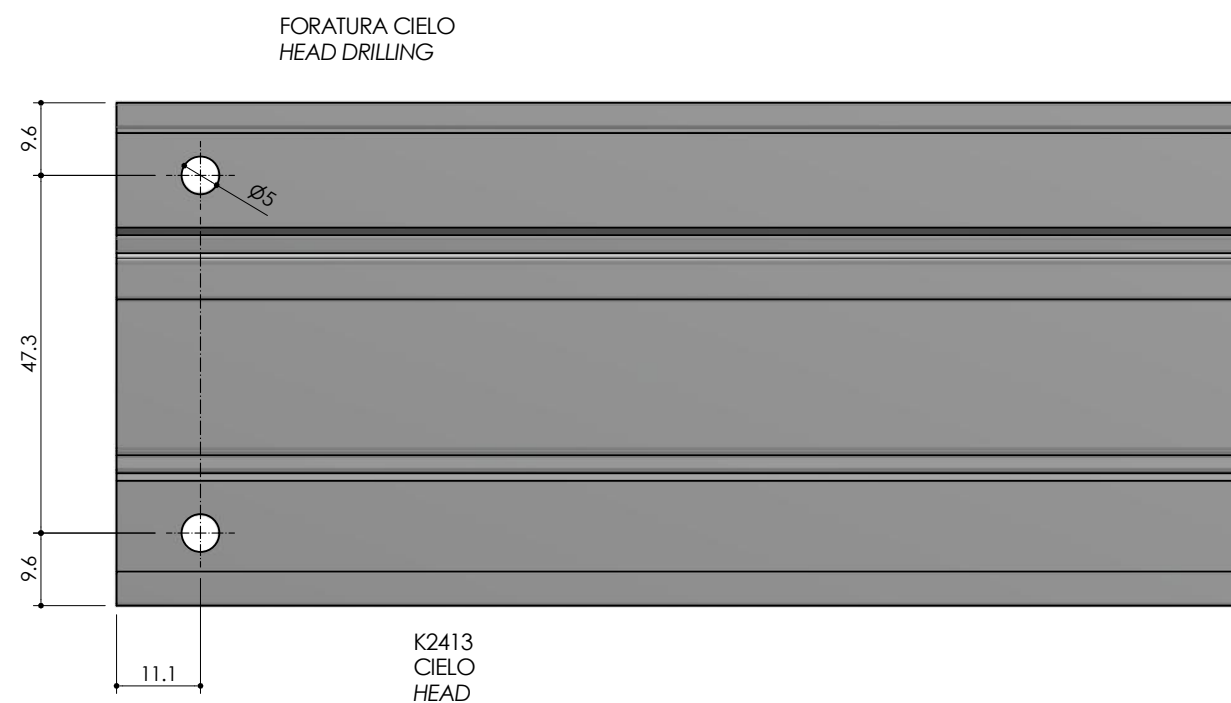
▲ ANTA PRINCIPALE
MAIN SASH

09.DX	POSIZIONAMENTO TAPPI SU TELAIO POSITIONING OF PLUGS ON FRAME	10	POSIZIONAMENTO TAPPI SU TELAIO POSITIONING OF PLUGS ON FRAME
09.DX	POSIZIONAMENTO TAPPI SU ANTA POSITIONING OF PLUGS ON SASH	10	POSIZIONAMENTO TAPPI SU ANTA POSITIONING OF PLUGS ON SASH
K2413 K2404 ESTERNO INTERNO	ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)		

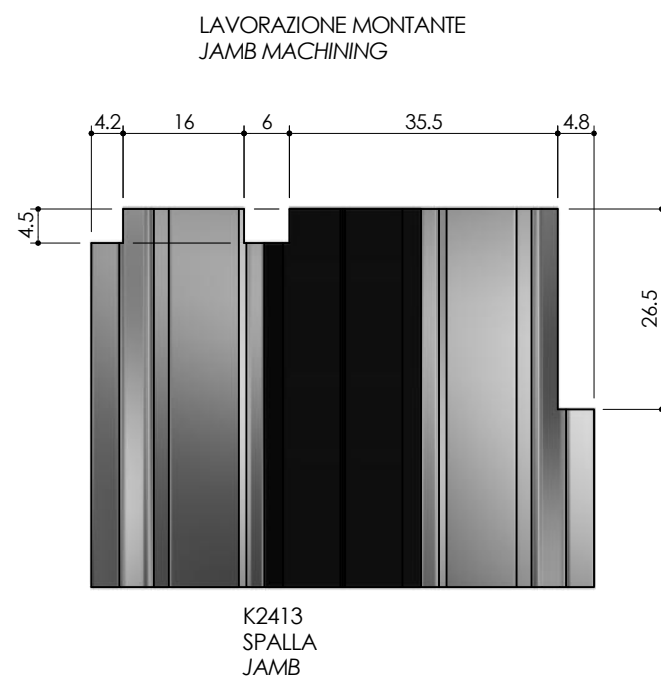
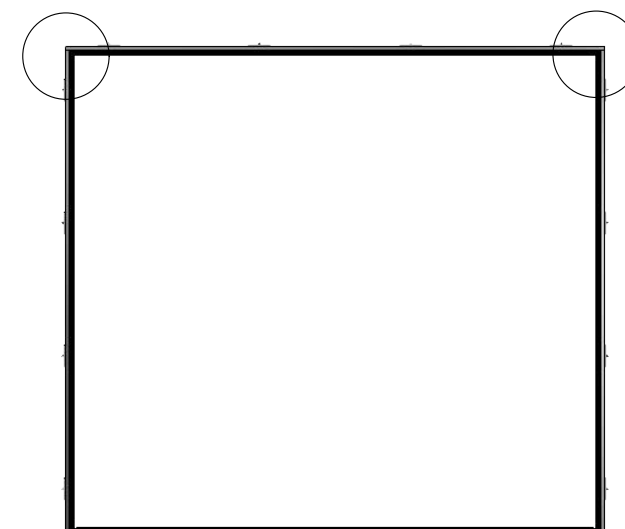
► SCHEMA FISSAGGIO TELAI
FRAMES FASTENING DIAGRAM



» LAVORAZIONI PER GIUNZIONE TELAIO A 90°
MACHINING FOR FIXED FRAME 90° JUNCTION

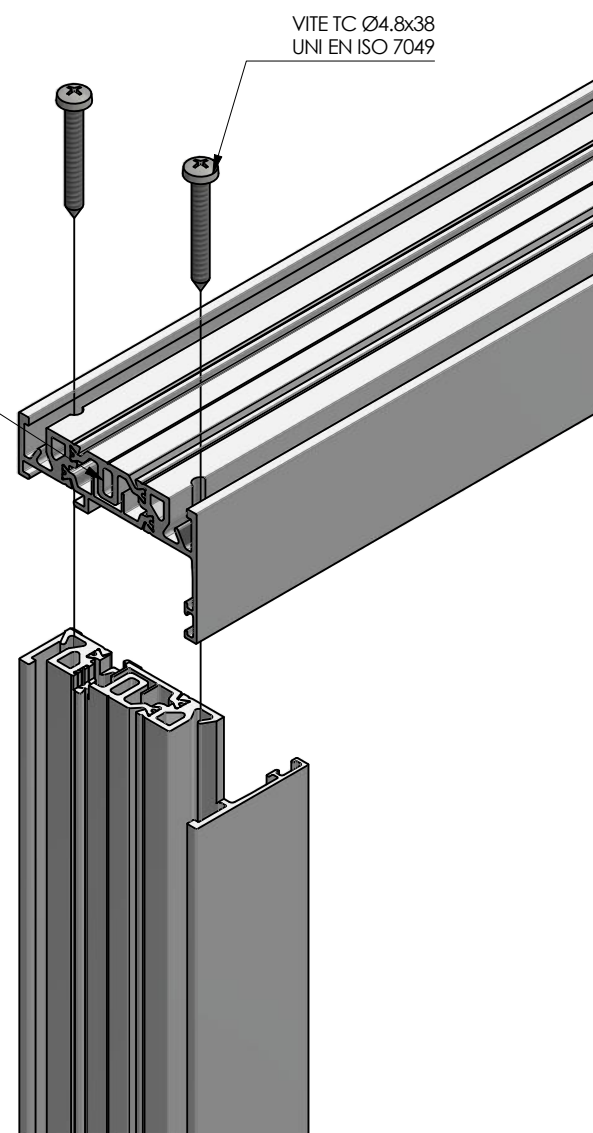


PER ESEGUIRE I FORI UTILIZZARE DIMA 900150
TO EXECUTE THE HOLES USE 900150 TEMPLATE

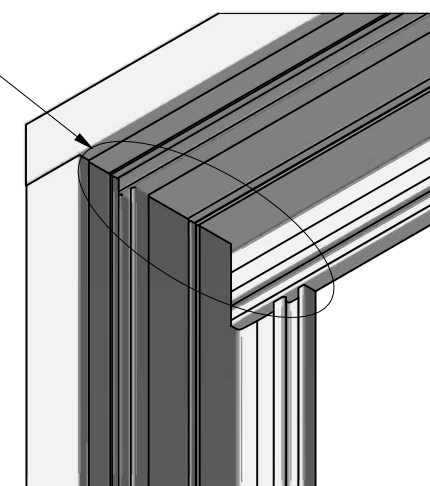


PER QUESTA LAVORAZIONE UTILIZZARE GRUPPO FRESA 900161
TO EXECUTE THIS MILLING WORK, USE ART. 900161 MILLING CUTTER

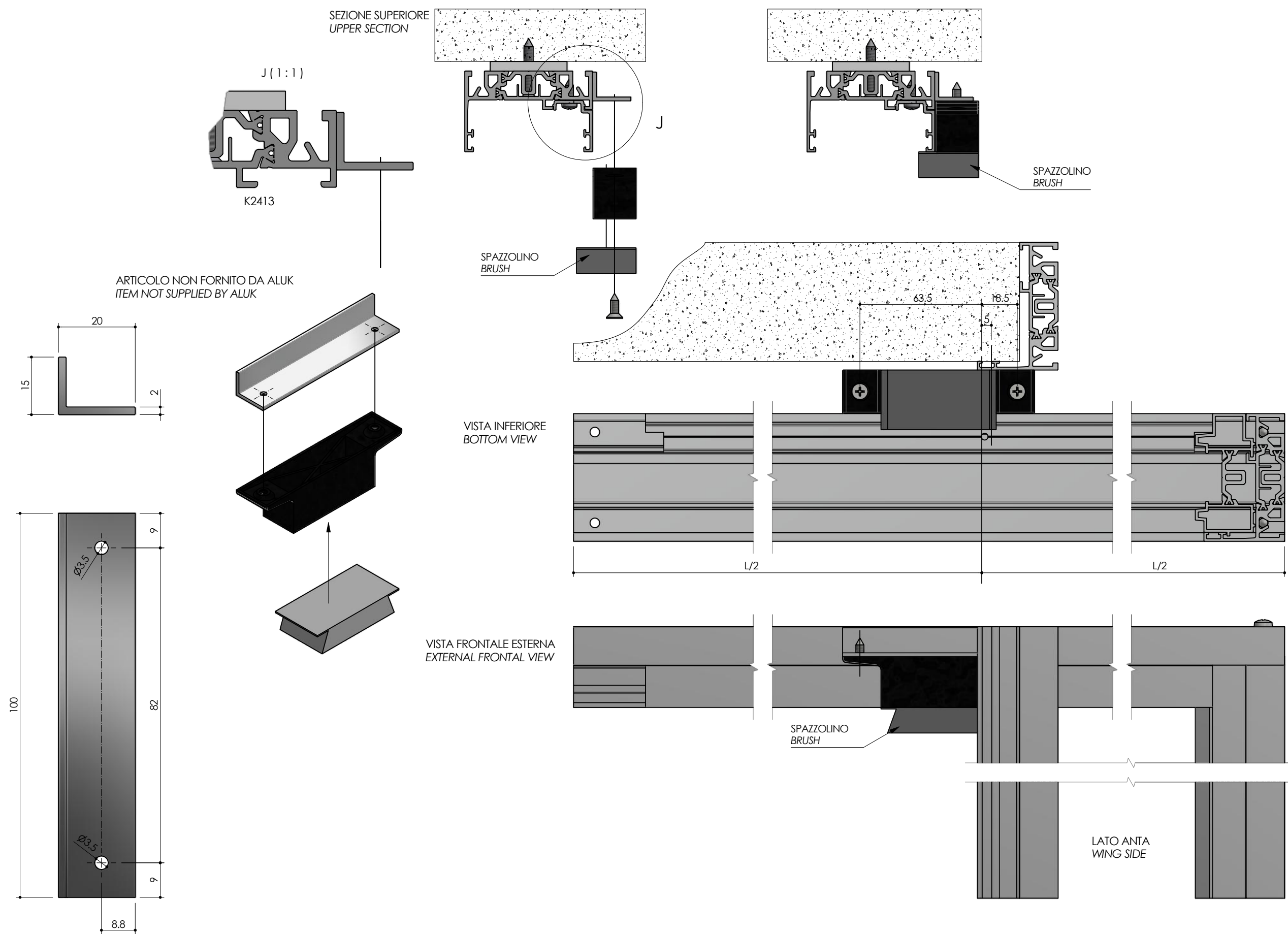
SIGILLARE LE TUBOLARITA'
SEAL THE TUBULARS



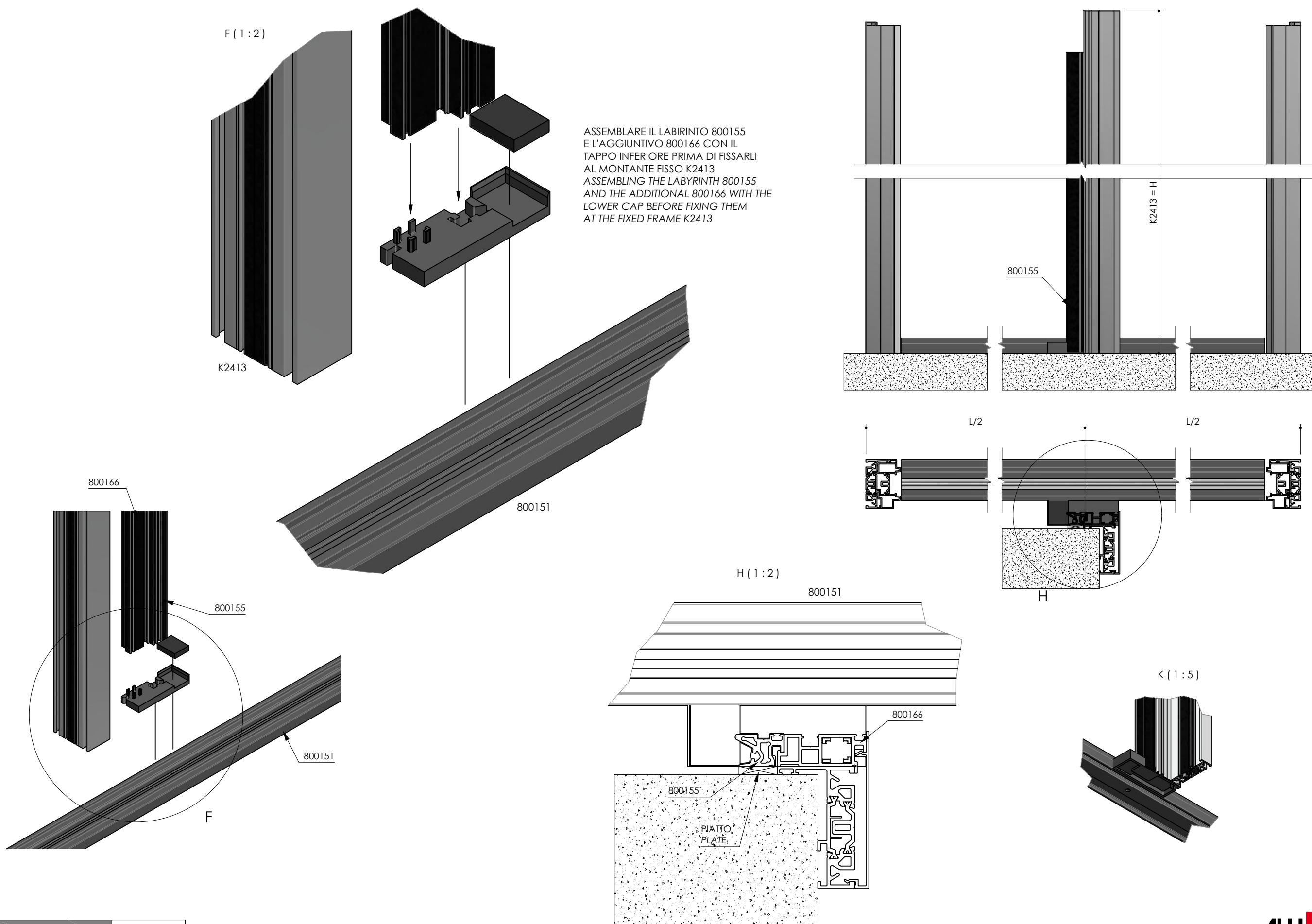
SIGILLARE
TO SEAL



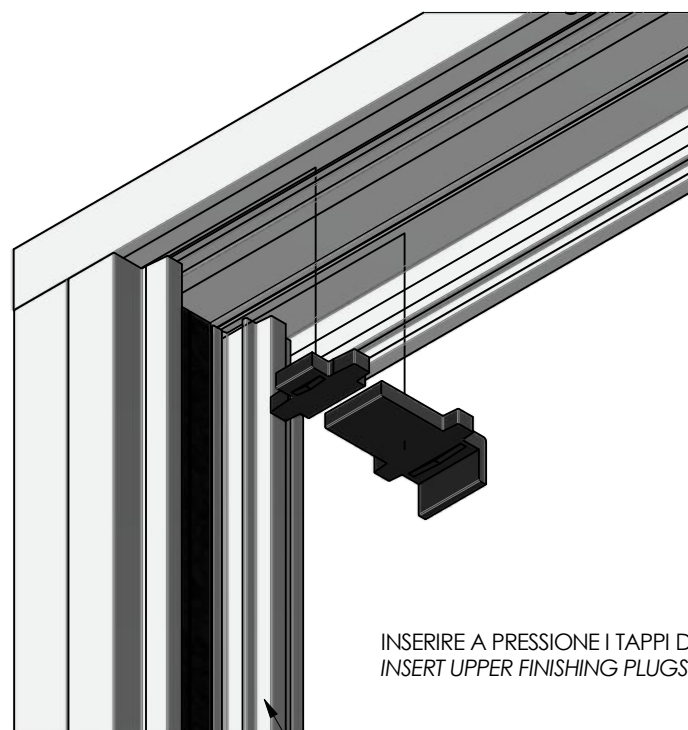
▶ MONTAGGIO TAPPO CENTRALE SUPERIORE CENTRAL UPPER PLUG ASSEMBLY



▶ MONTAGGIO TAPPO CENTRALE INFERIORE CENTRAL LOWER PLUG ASSEMBLING

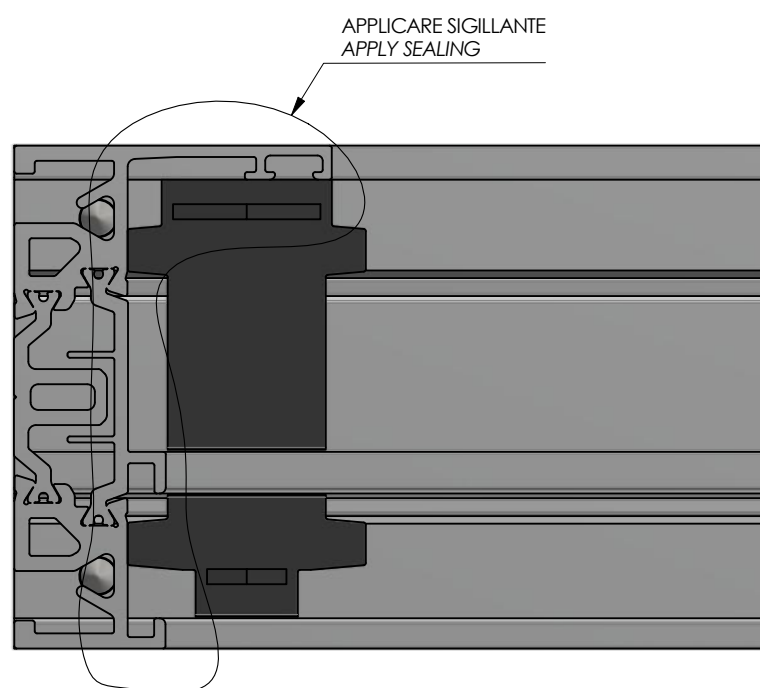
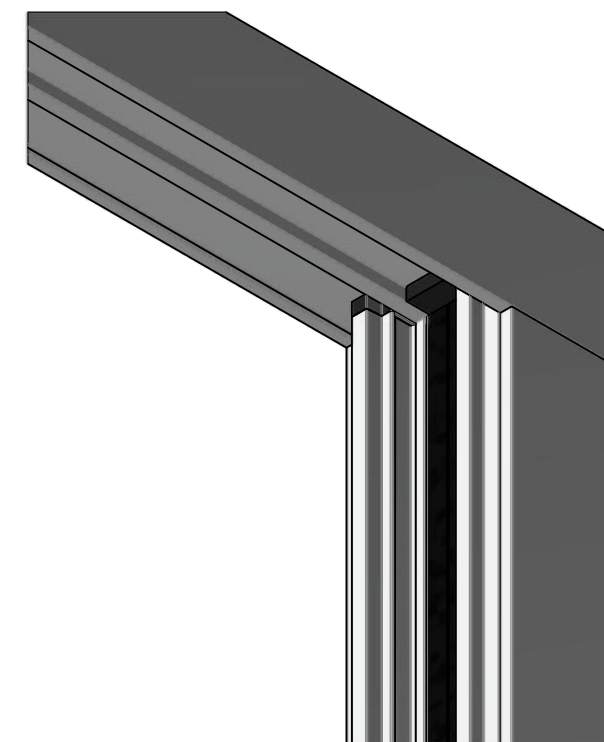
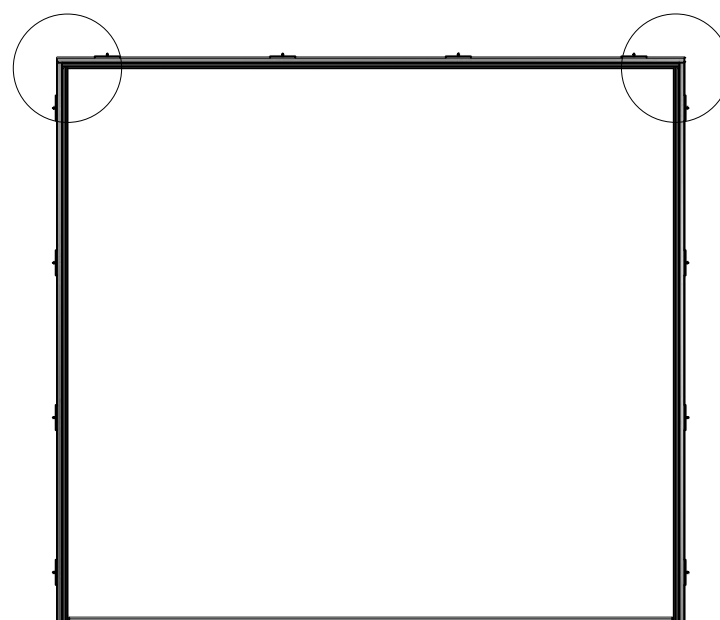


➤ MONTAGGIO TAPPI DI FINITURA SPALLE
ASSEMBLING OF FINISHING JAMB PLUGS

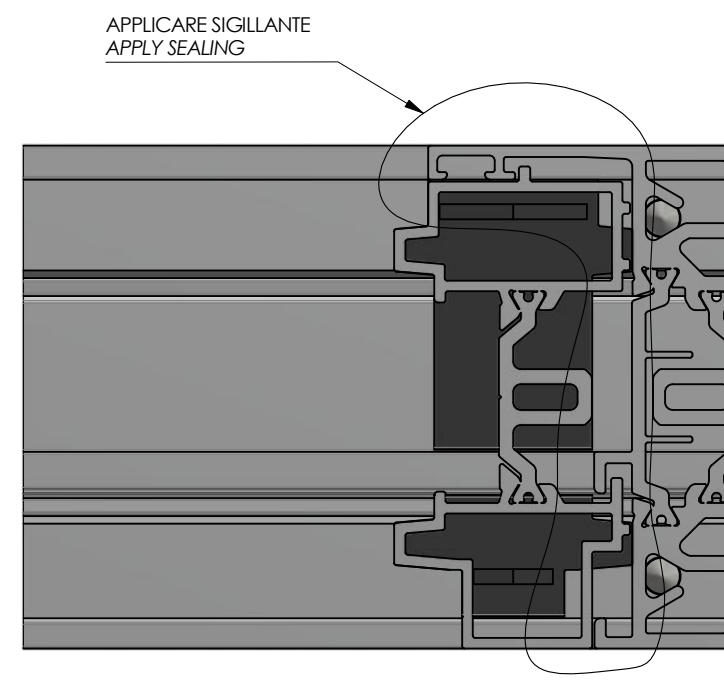


INSERIRE A PRESSIONE I TAPPI DI FINITURA SUPERIORI
INSERT UPPER FINISHING PLUGS IN PRESSURE

K2416



APPLICARE SIGILLANTE
APPLY SEALING



APPLICARE SIGILLANTE
APPLY SEALING

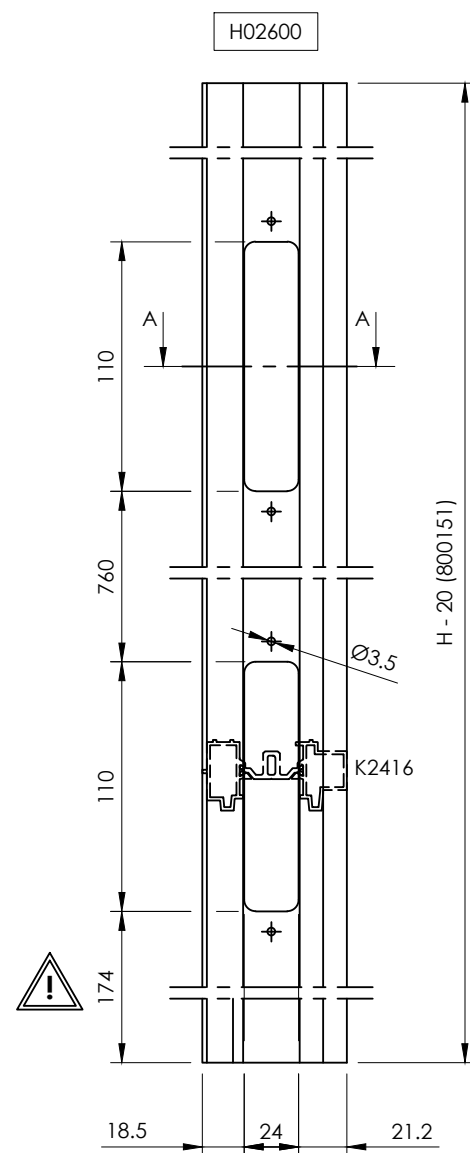
LAVORAZIONE K2416 PER INCONTRI STRIKING PLATE K2416 MACHINING

ART. H02601

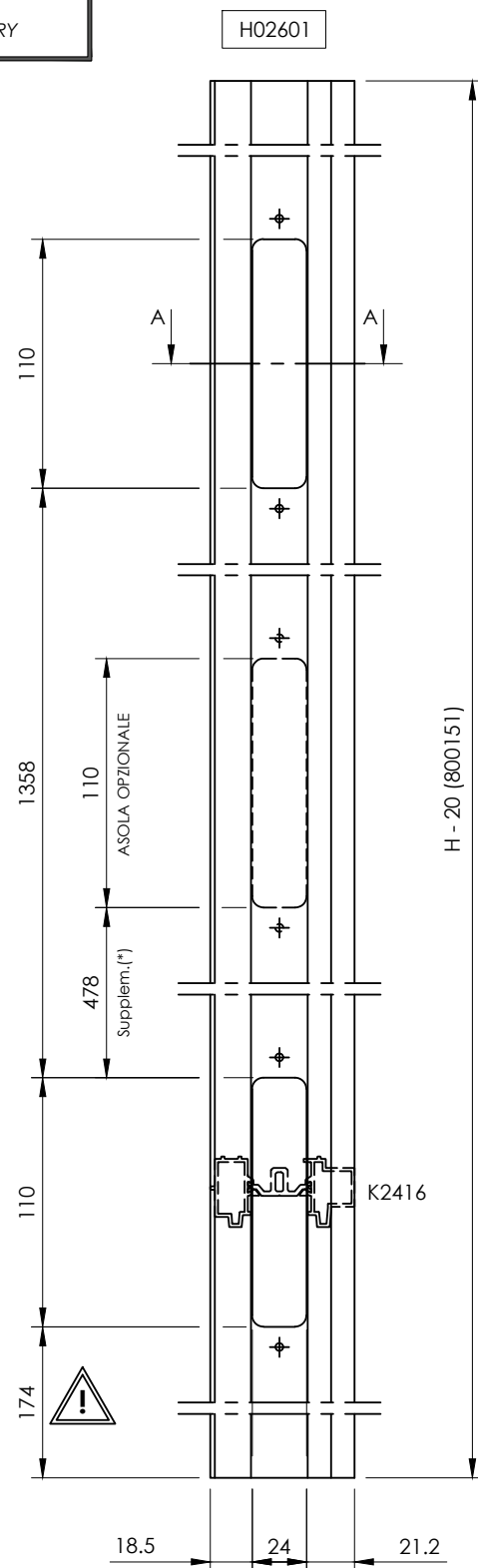
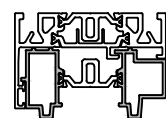
(*)=PUNTO DI CHIUSURA SUPPLEMENTARE H02400 PER ANTIEFFRAZIONE

(*)=ADDITIONAL LOCK H02400 FOR ANTIBURGLARY

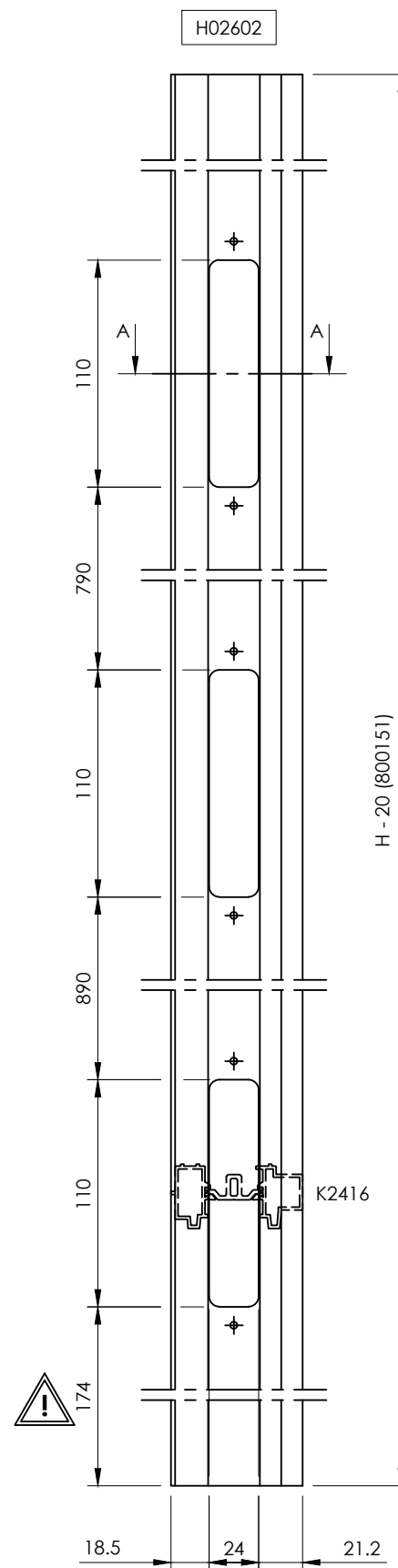
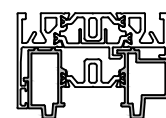
PER FISSAGGIO INCONTRI UTILIZZARE GLI STESSI COME DIMA E PREFORARE Ø3.5mm
USE STRIKING PLATE AS TEMPLATES TO PRE-DRILLING Ø3.5mm



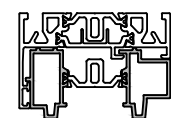
SEZ. A-A
K2416



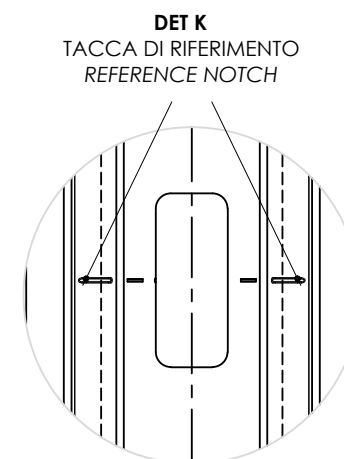
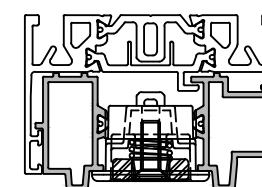
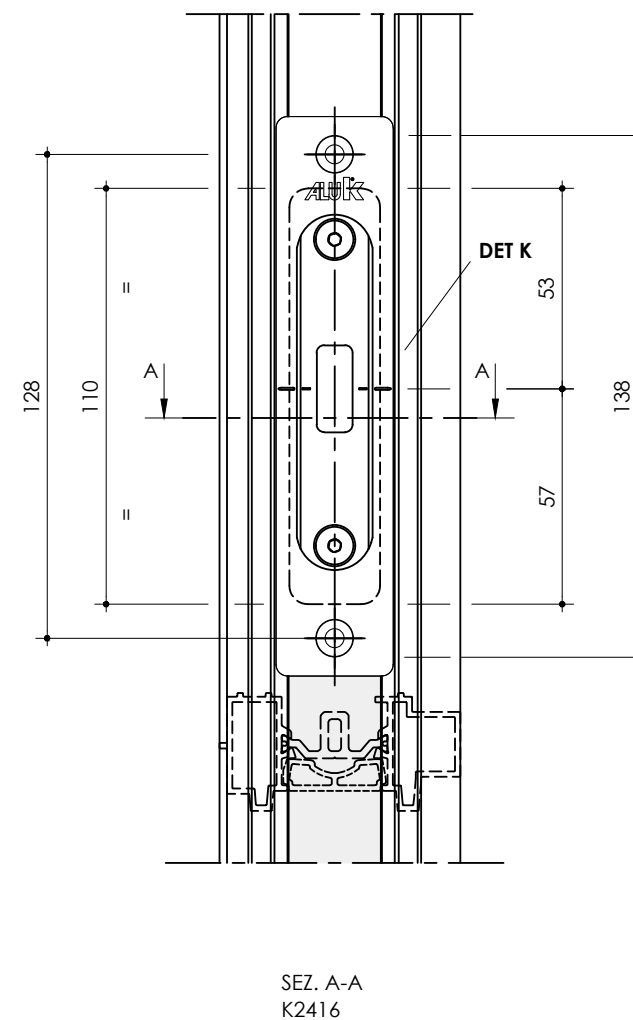
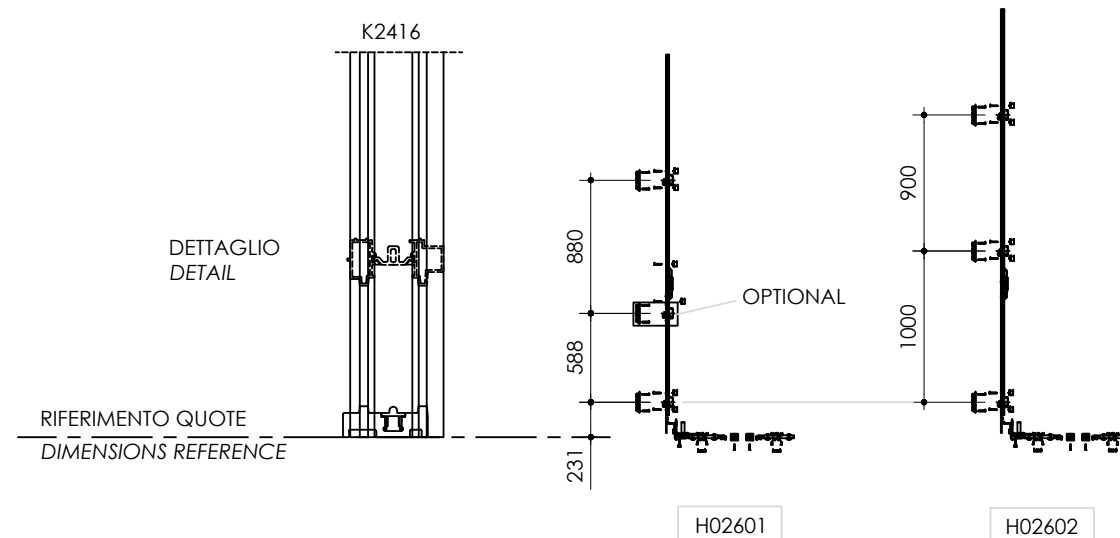
SEZ. A-A
K2416



SEZ. A-A
K2416



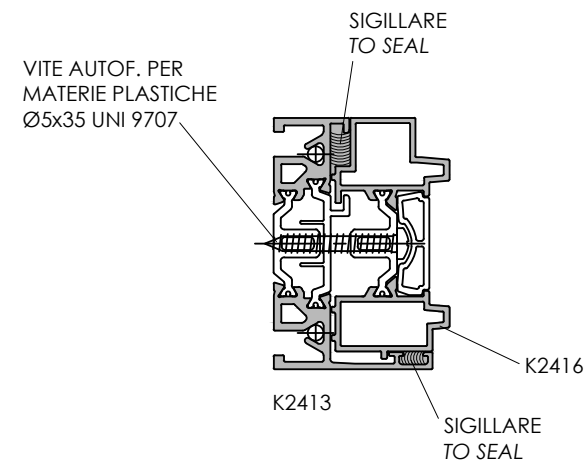
TACCA DI RIFERIMENTO QUOTE SU INCONTRI
DIMENSION REFERENCE NOTCH ON STRIKING PLATE



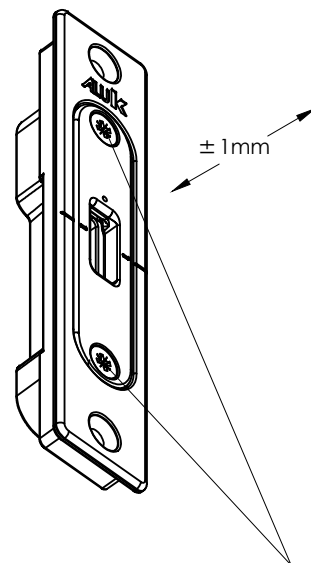
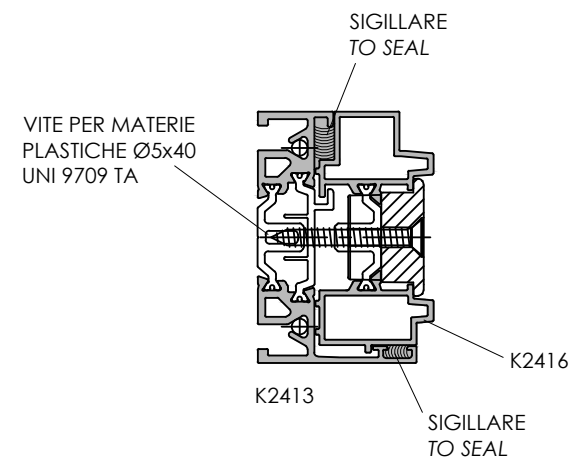
TAGLIO GUARNIZIONE 800161 SU INCONTRO
TO CUT THE 800161 GASKET WHERE THERE IS THE STRIKING PLATE

➤ ASSEMBLAGGIO AGGIUNTIVO K2416 K2416 ADDITIONAL PROFILE ASSEMBLING

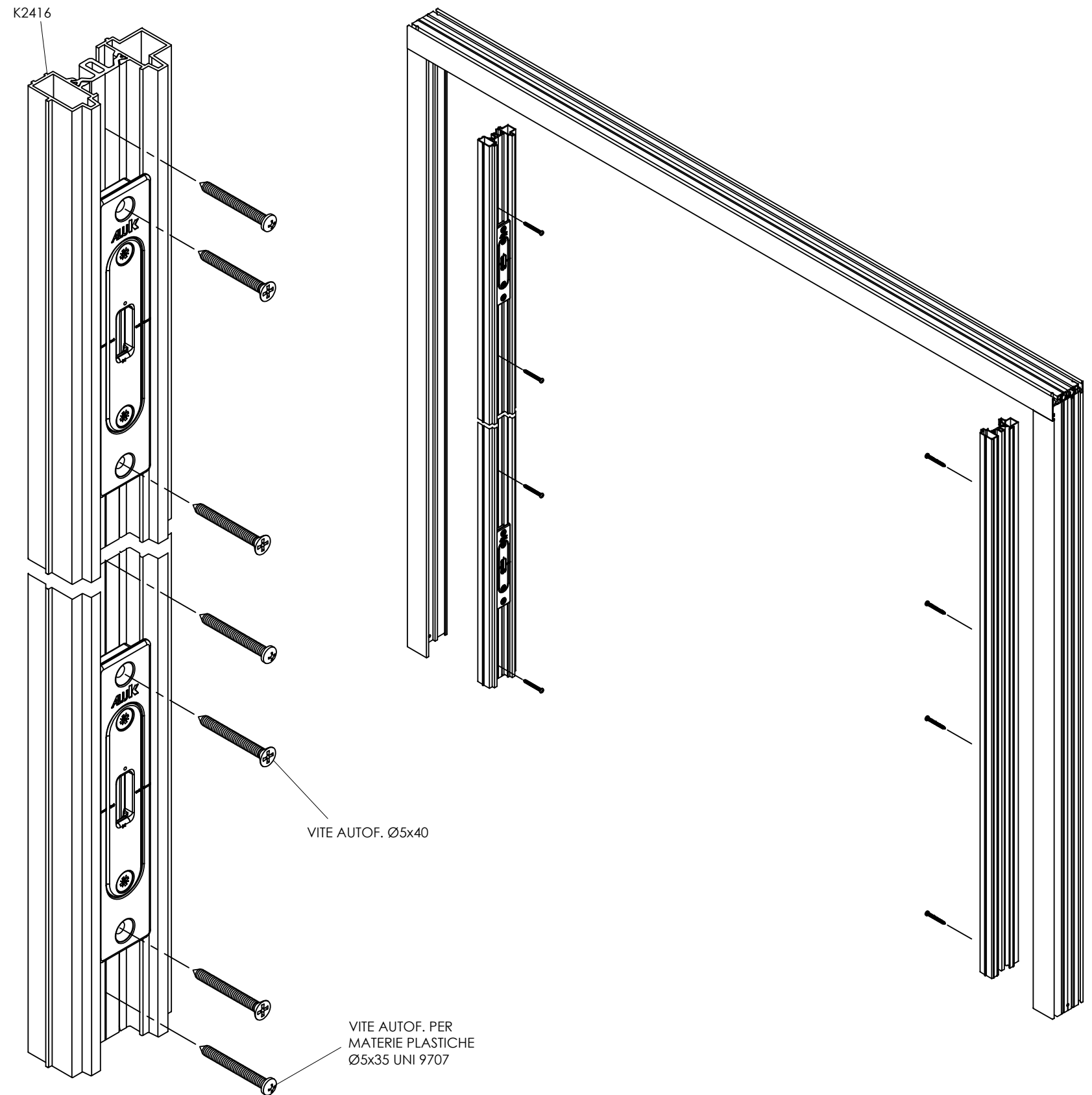
FISSAGGIO K2416 SU K2400 K2416 FIXING ON K2400



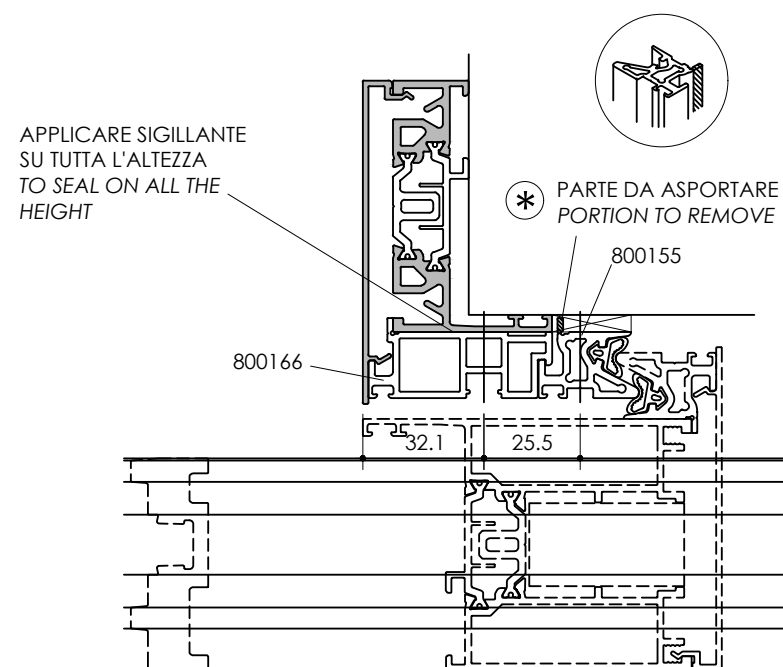
FISSAGGIO STANDARD STANDARD FIXING



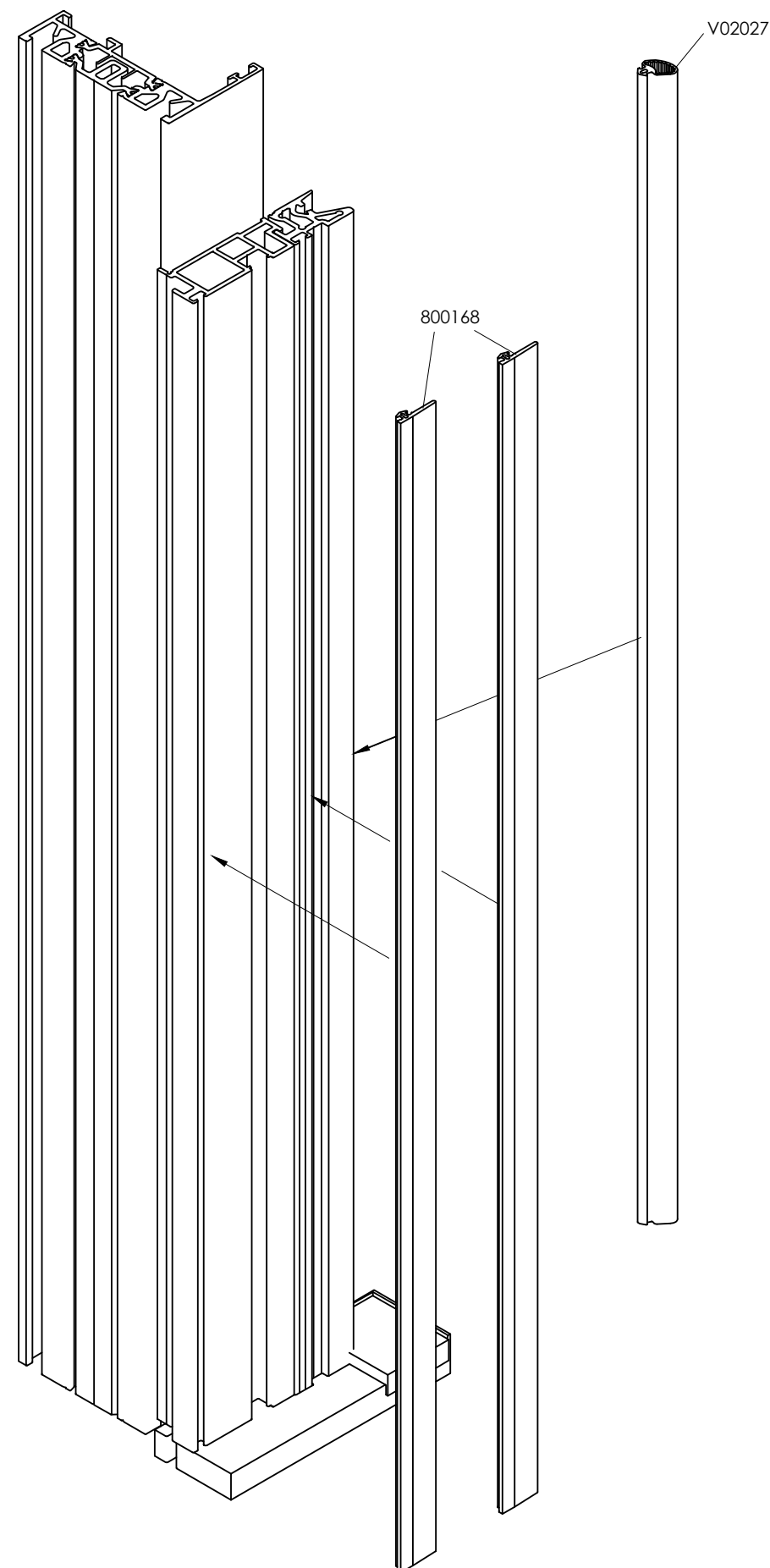
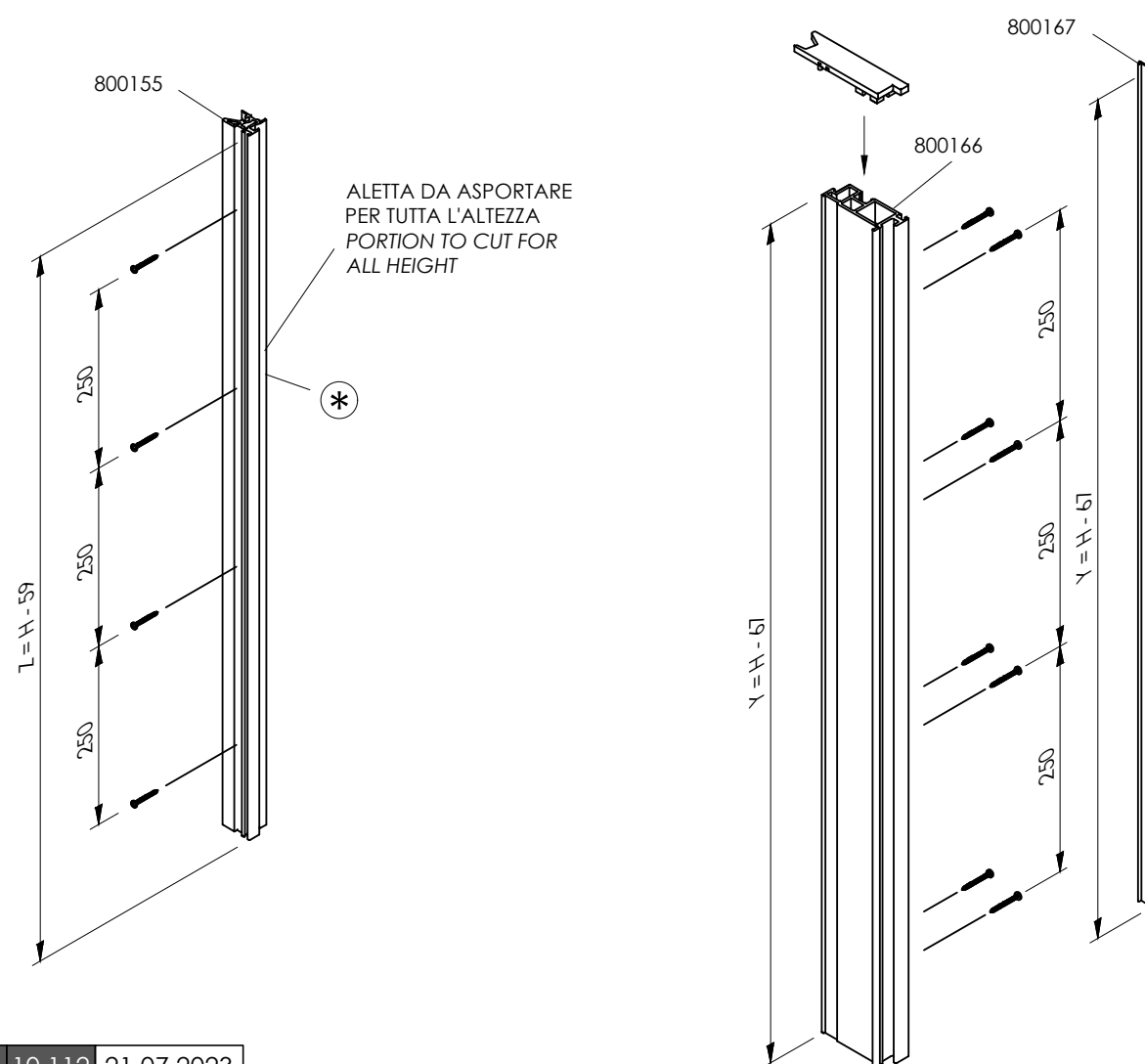
REGOLAZIONE INCONTRO STRIKING PLATE ADJUSTMENT VITI DI REGOLAZIONE BATTUTA INCONTRO STRIKING PLATE ADJUSTMENT SCREWS



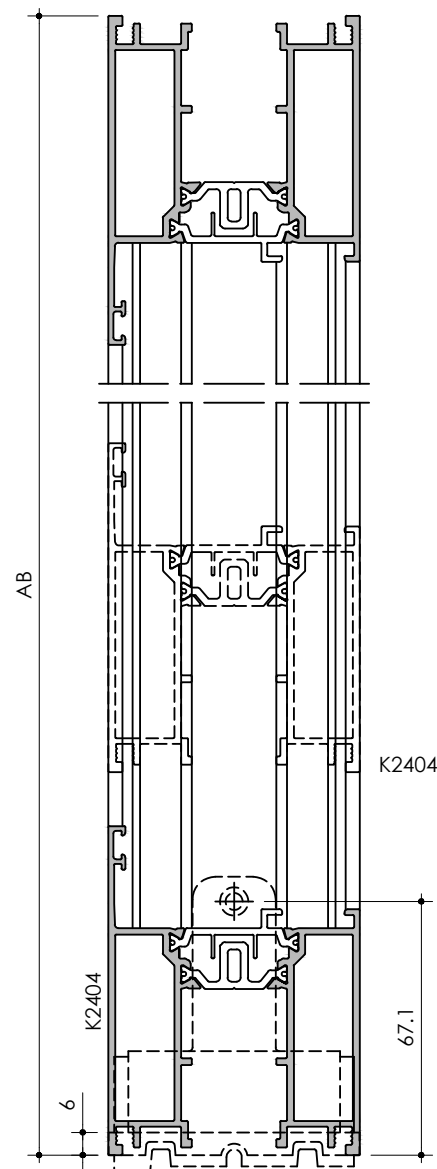
➤ FISSAGGIO LABIRINTO FISSO ED AGGIUNTIVO
FIXED LABYRINTH AND ADDITIONAL ELEMENT MACHINING



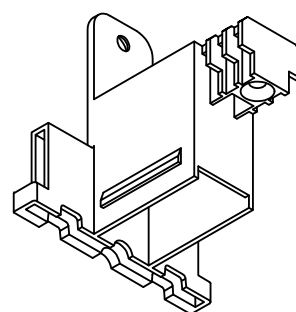
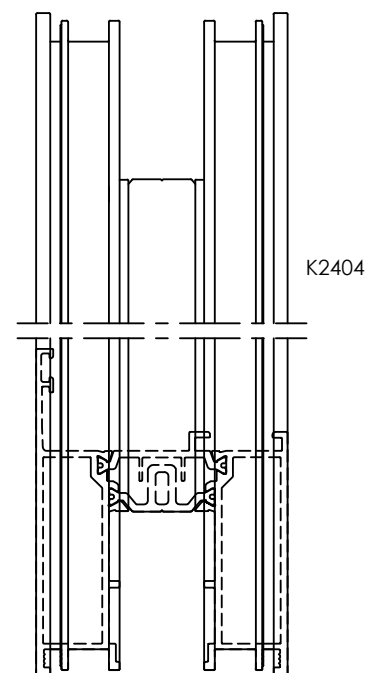
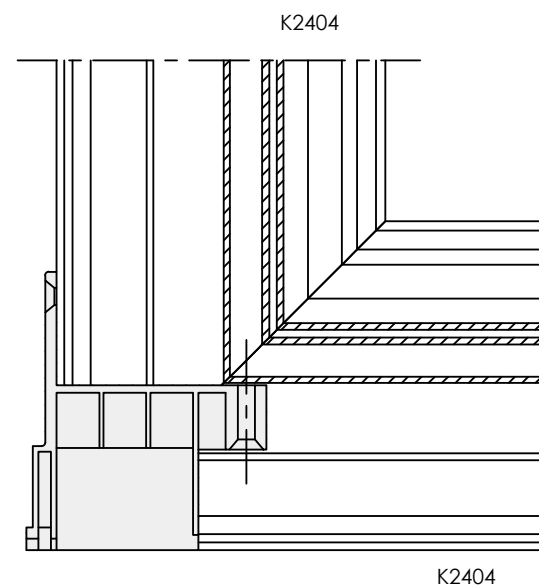
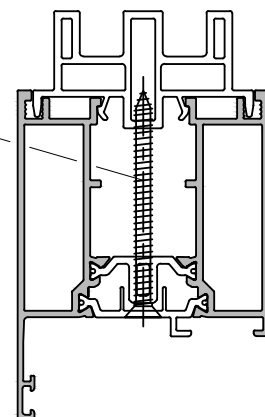
PER IL MONTAGGIO DEL 800155/800166 PREFORARE Ø3
TO DRILL Ø3 BEFORE ASSEMBLE 800155/800166



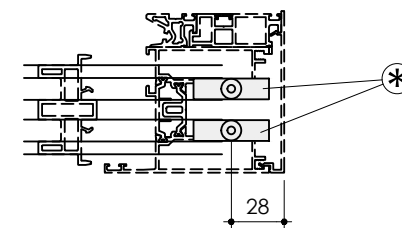
▶ ASSEMBLAGGIO ANTA VERSIONE K2404 K2404 VERSION SASH FIXING



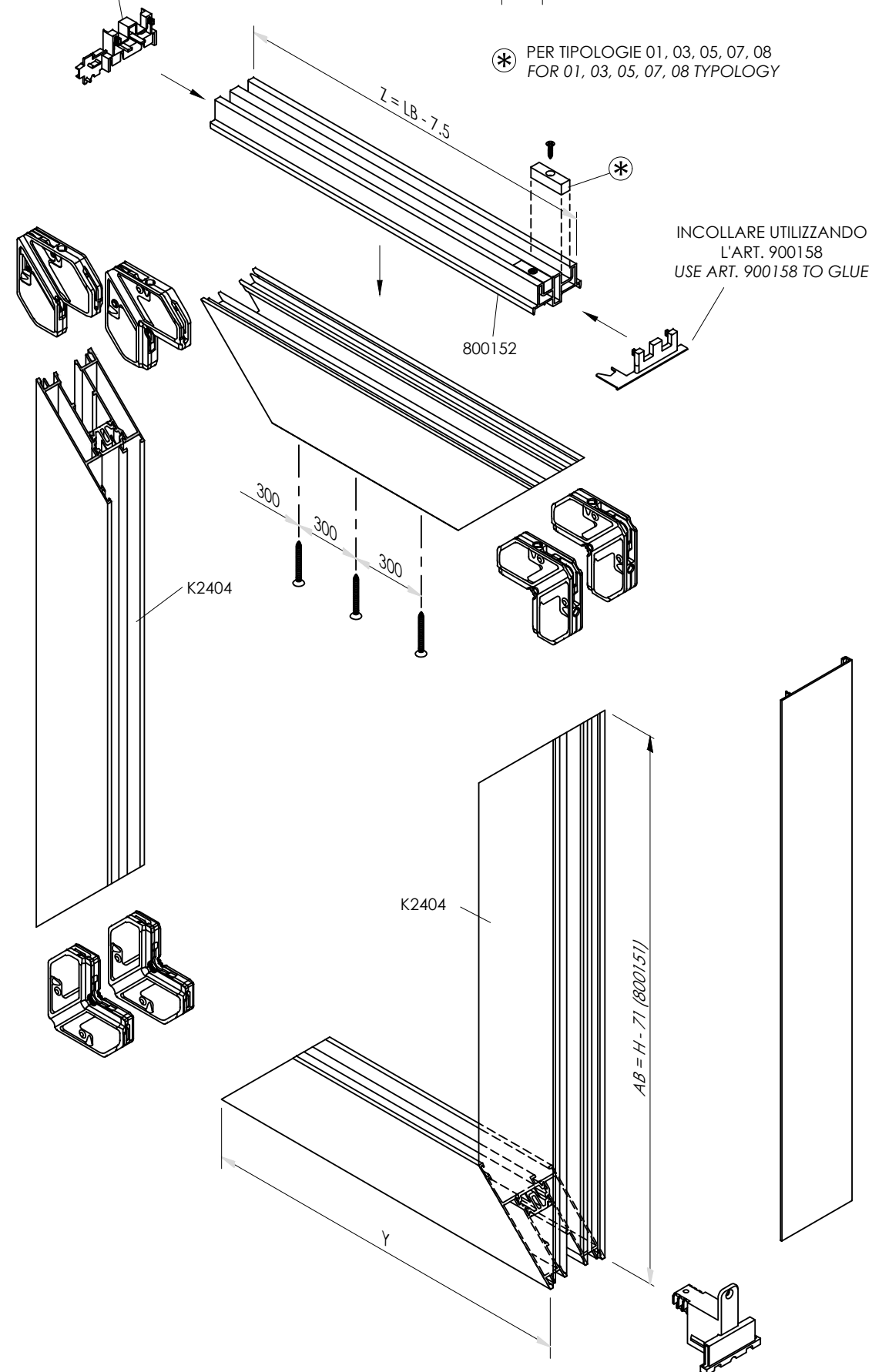
VITE TC Ø4.8x60
UNI EN ISO 7050



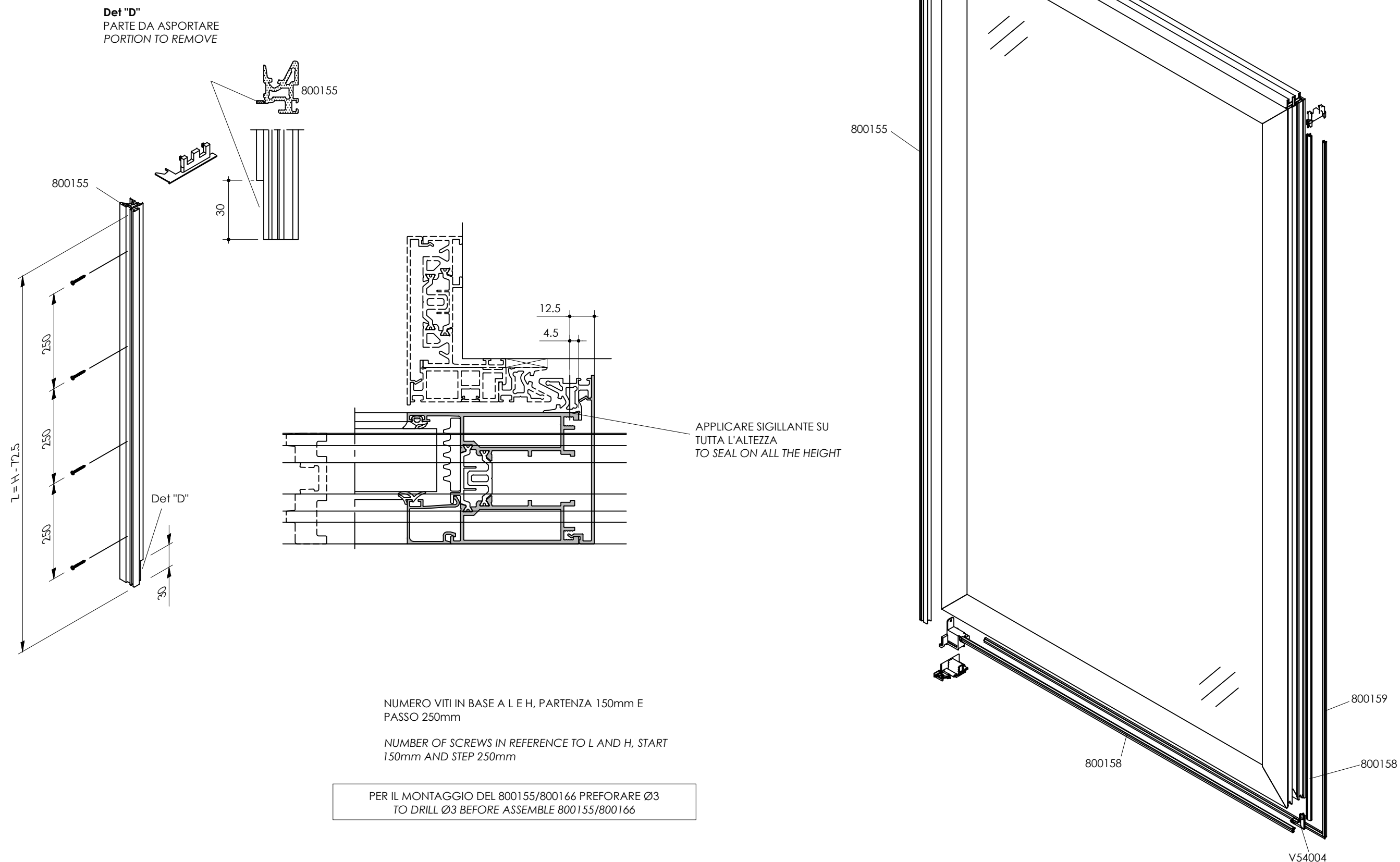
INCOLLARE UTILIZZANDO
L'ART. 900158
USE ART. 900158 TO GLUE



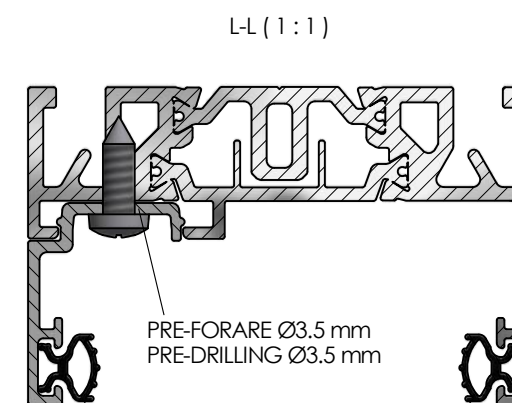
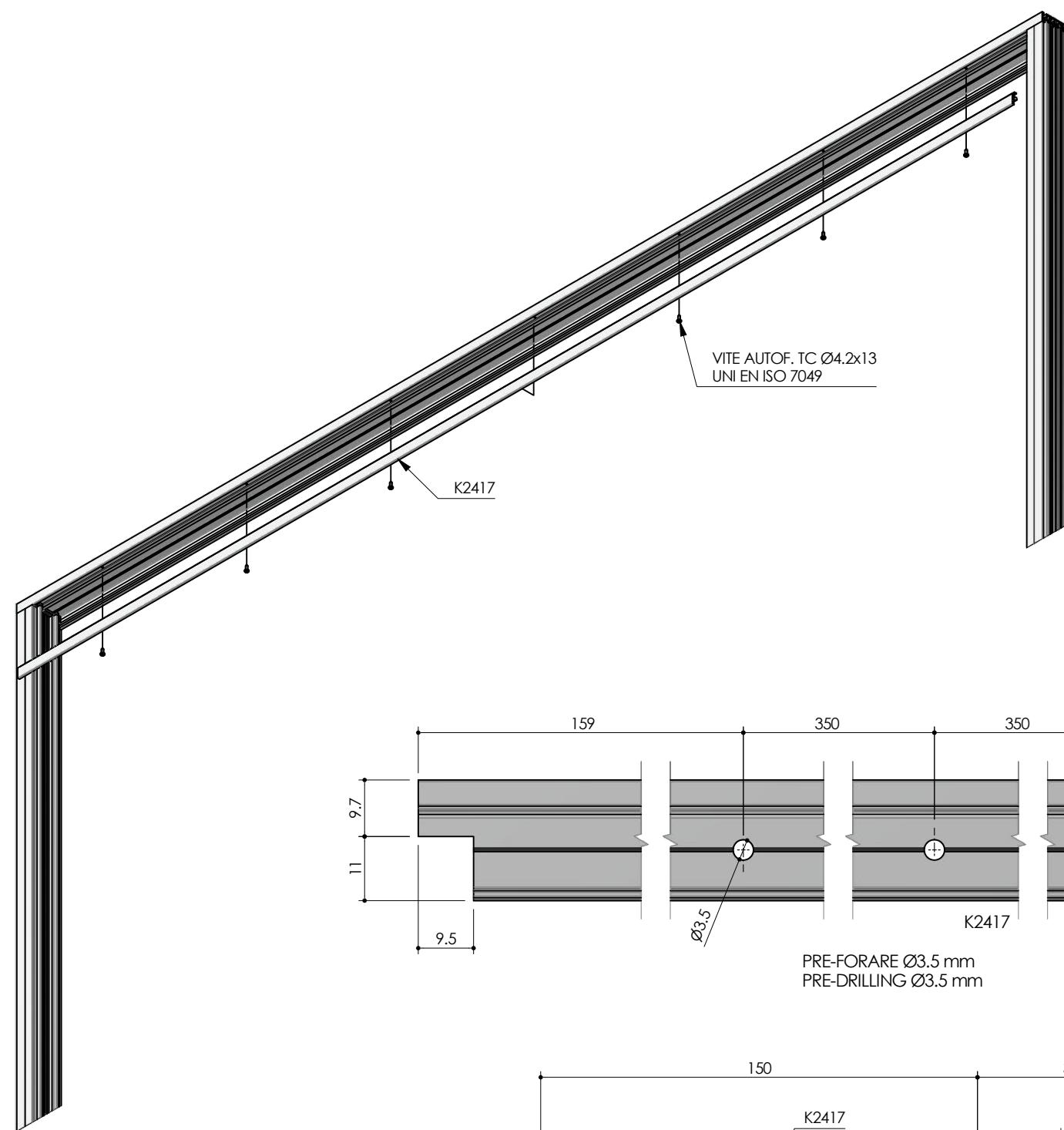
* PER TIPOLOGIE 01, 03, 05, 07, 08
FOR 01, 03, 05, 07, 08 TYPOLOGY



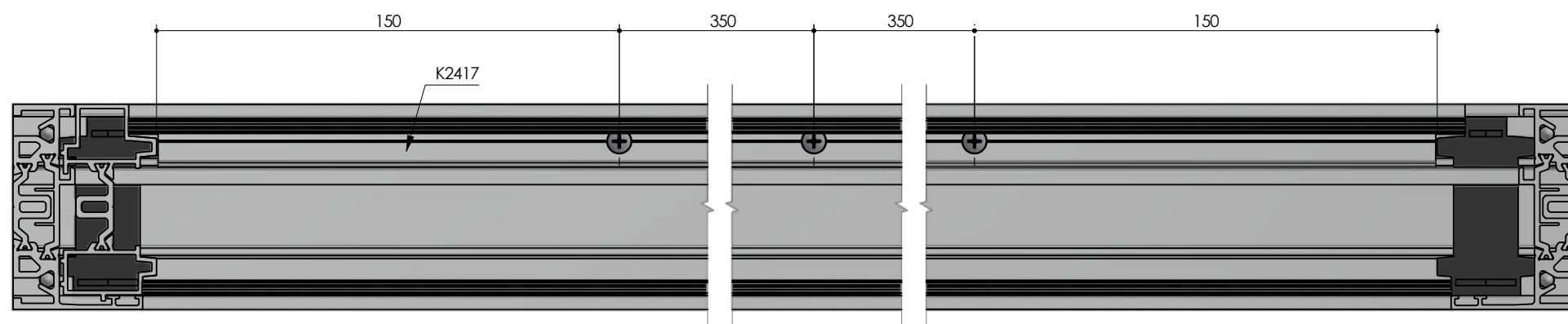
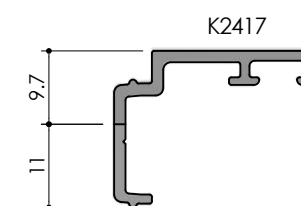
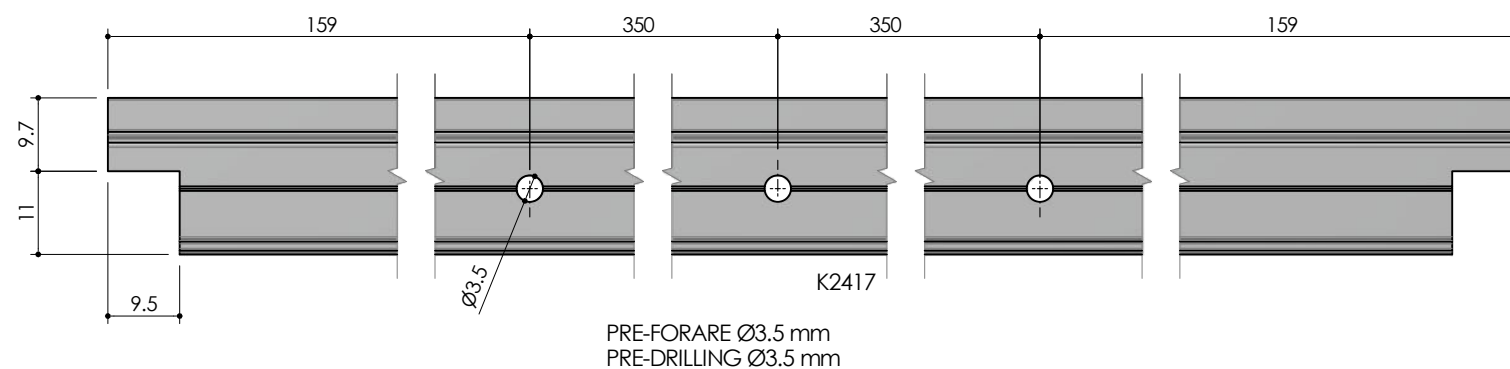
► MONTAGGIO LABIRINTO CENTRALE ANTA
WING CENTRAL LABYRINTH ASSEMBLING



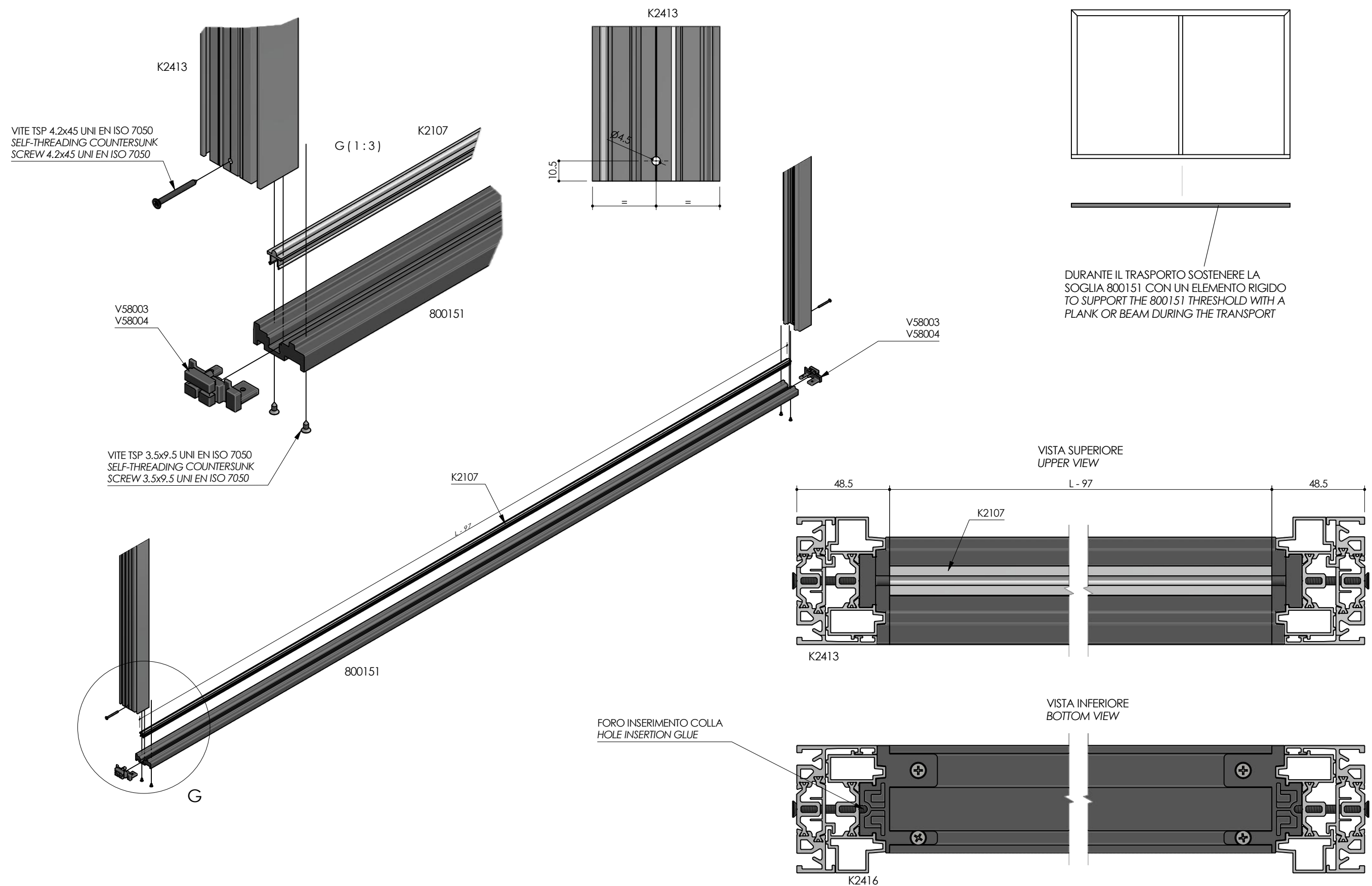
➤ LAVORAZIONE E MONTAGGIO K2417
K2417 MACHINING AND ASSEMBLY



PRE-INFILARE LA GUARNIZIONE PRIMA
DELL'ASSEMBLAGGIO DEL TELAIO
IN CASO DI SOSTITUZIONE SI CONSIGLIA
L'UTILIZZO DELL' ATTREZZATURA 900157
PRE-INSERT THE GASKET BEFORE
ASSEMBLY OF THE FRAME.
IN CASE OF REPLACEMENT IT'S RECOMMENDED
TO USE THE 900157 ITEM

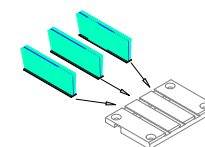


▶ ASSEMBLAGGIO TAPPI LATERALI SOGLIA LATERAL PLUGS CILL ASSEMBLING

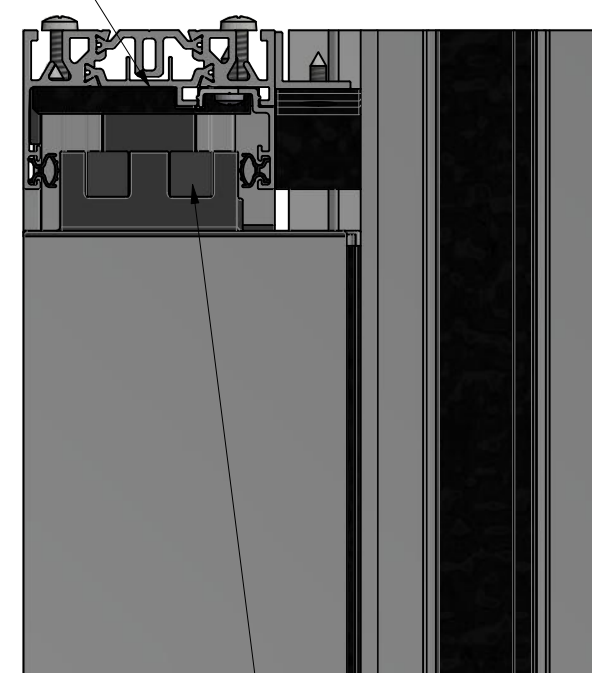


▶ MONTAGGIO TAPPO CENTRALE SUPERIORE E TAPPI GUIDA ANTA UPPER CENTRAL PLUG AND GUIDE WING ASSEMBLING

Dettaglio montaggio spazzolini su tappo sopra anta
 Assembly detail of toothbrushes on cap above the sash



SIGILLARE INTERAMENTE LA SUPERFICIE
 DEL TAPPO A CONTATTO CON IL K2413
 TO SEAL COMPLETELY THE SURFACE
 OF THE PLUG IN CONTACT WITH K2413



ZONA CENTRALE
 CENTRAL SECTION

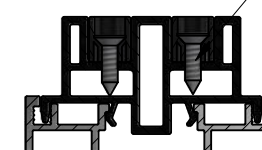


ZONA LATERALE
 LATERAL SECTION



M-M (1 : 2)

Vite TSP 4.2x16
 UNI EN ISO 7050

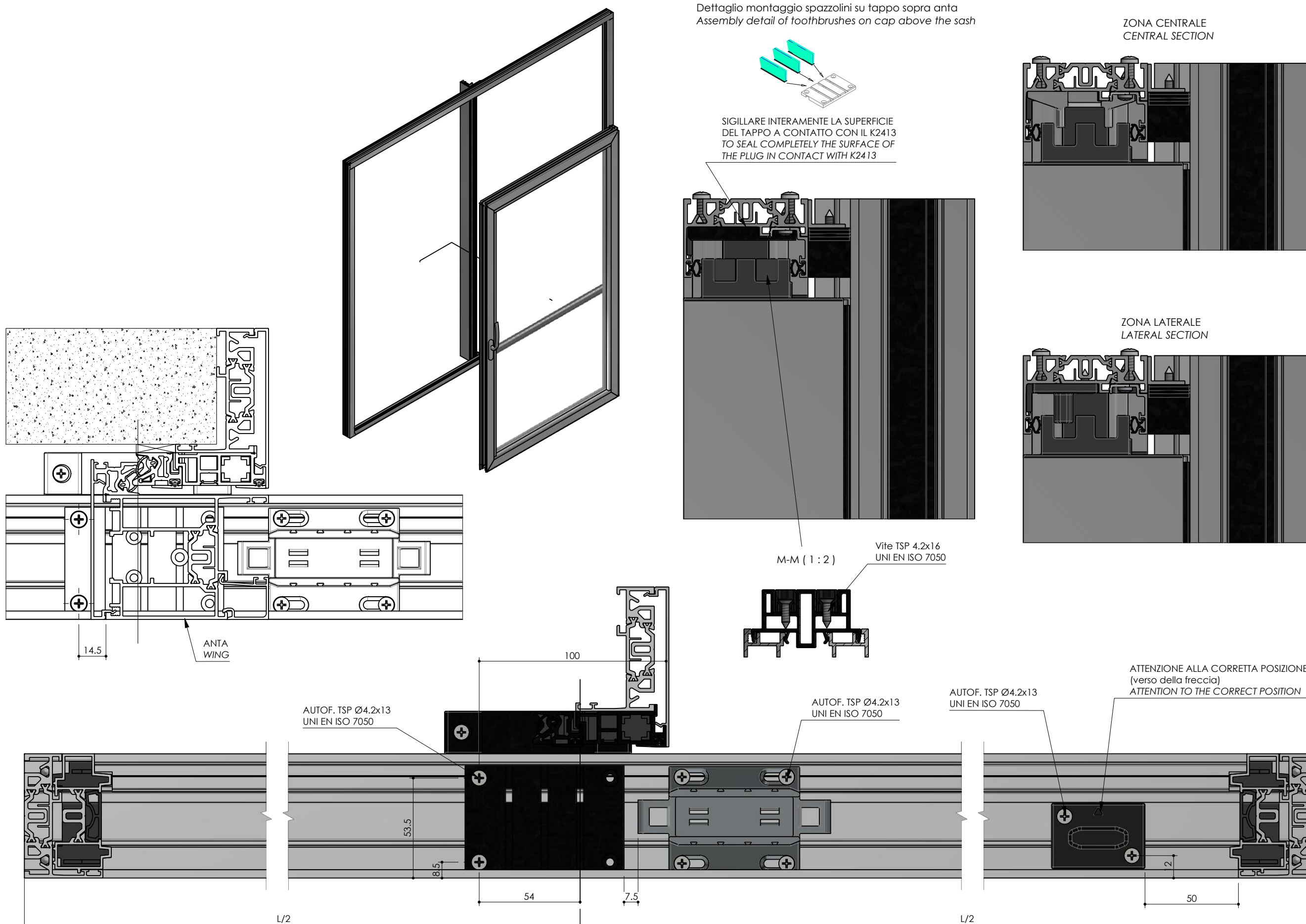


AUTOF. TSP Ø4.2x13
 UNI EN ISO 7050

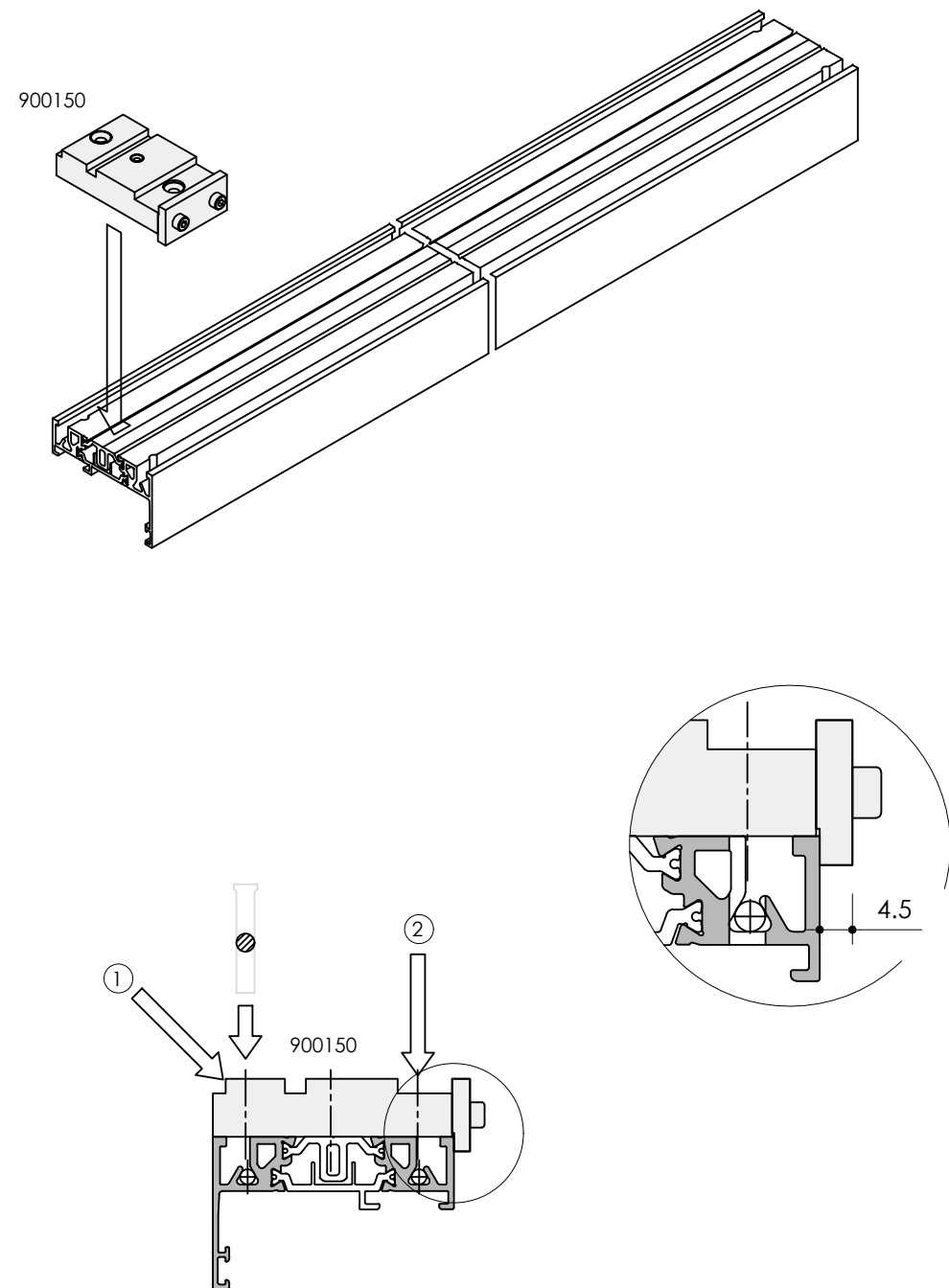
AUTOF. TSP Ø4.2x13
 UNI EN ISO 7050

AUTOF. TSP Ø4.2x13
 UNI EN ISO 7050

ATTENZIONE ALLA CORRETTA POSIZIONE
 (verso della freccia)
 ATTENTION TO THE CORRECT POSITION

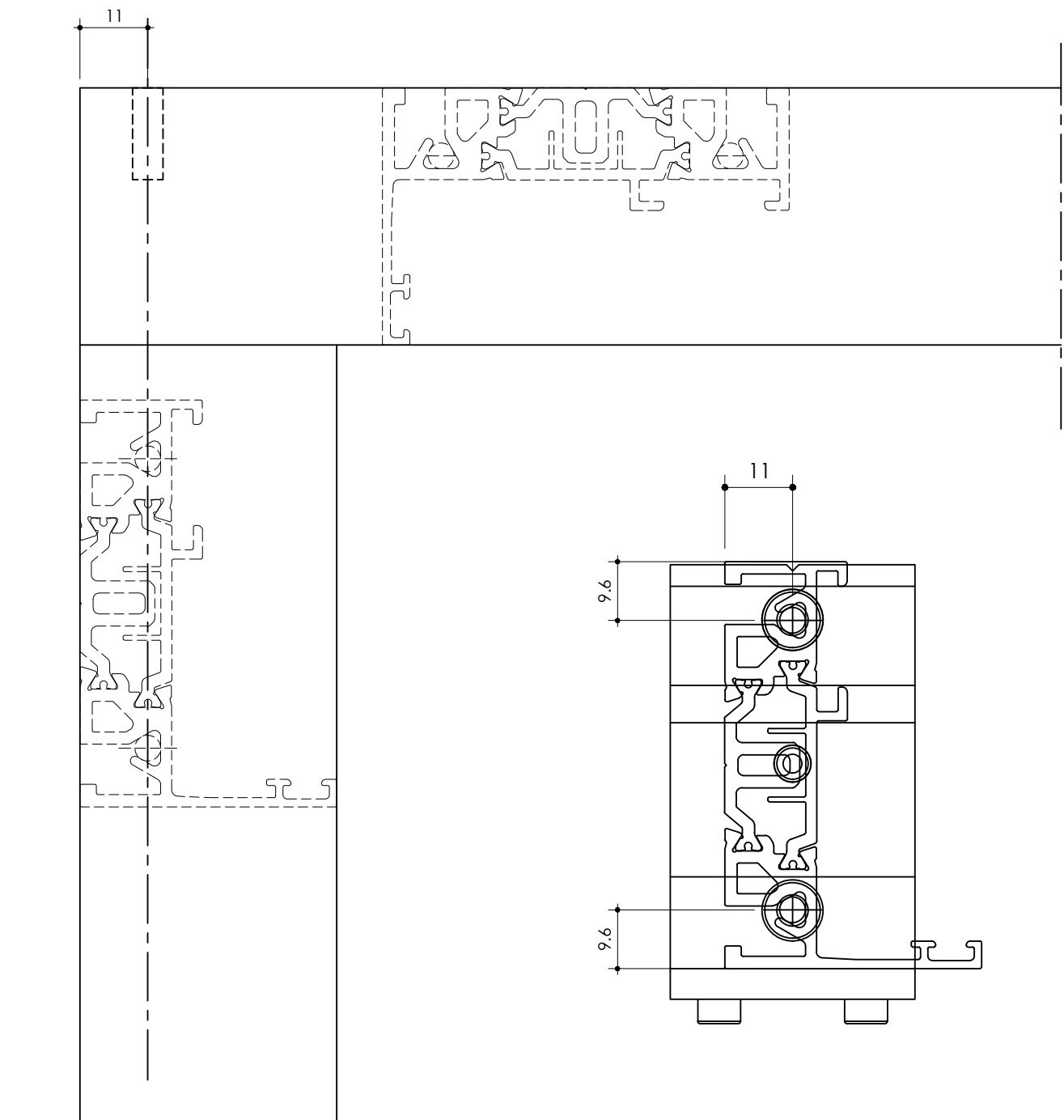


➤ SCHEMA UTILIZZO 900150
900150 TEMPLATE SCHEDULE USE



OPERAZIONE 1 - FORATURA LATO INTERNO QUINDI INSERIMENTO DEL PUNZONE DI CENTRAGGIO
OPERATION 1 - DRILL IN INTERNAL SIDE AND THEN INSERT THE CENTERING PUNCH

OPERAZIONE 2 - FORATURA LATO ESTERNO
OPERATION 2 - DRILL IN EXTERNAL SIDE



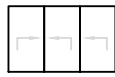
Allegato B

Lavorazioni Tre vie
Three rails machinings

▲

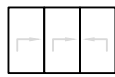
TIPOLOGIA

11.DX

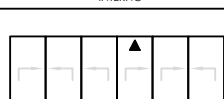


INTERNO

11.SX



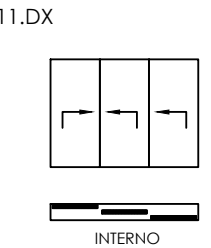
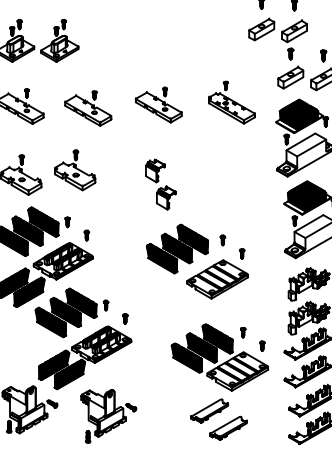
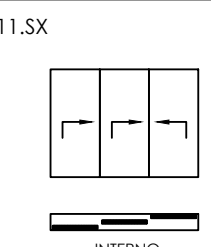
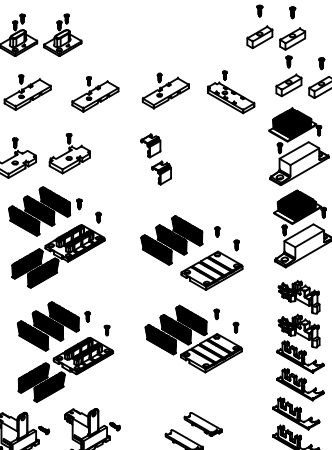
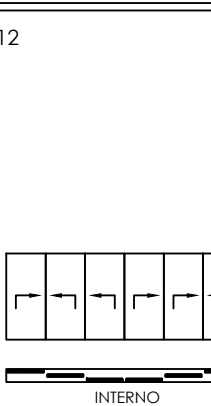
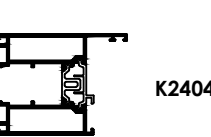
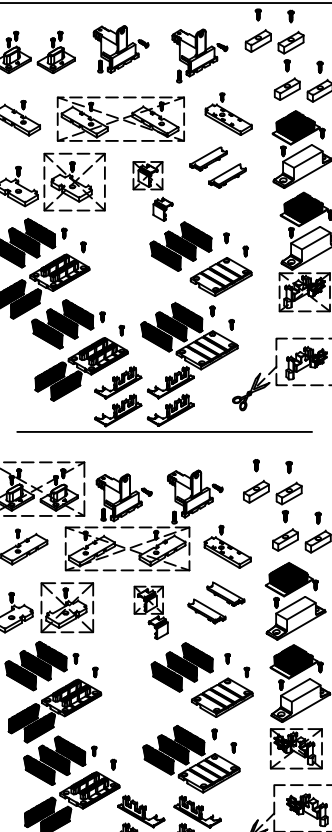
INTERNO



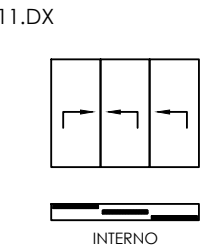
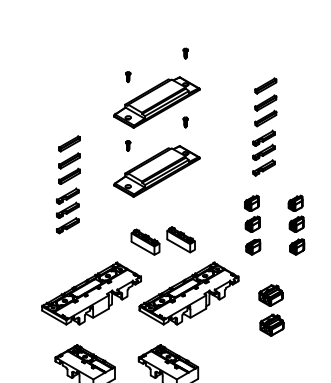
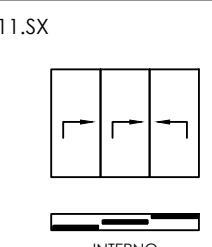
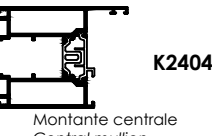
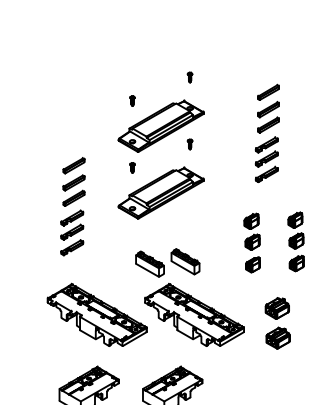
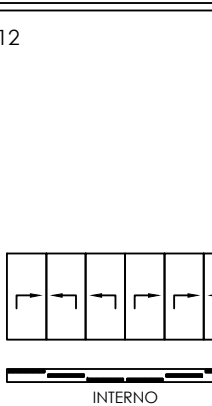
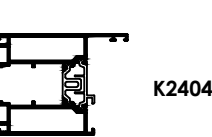
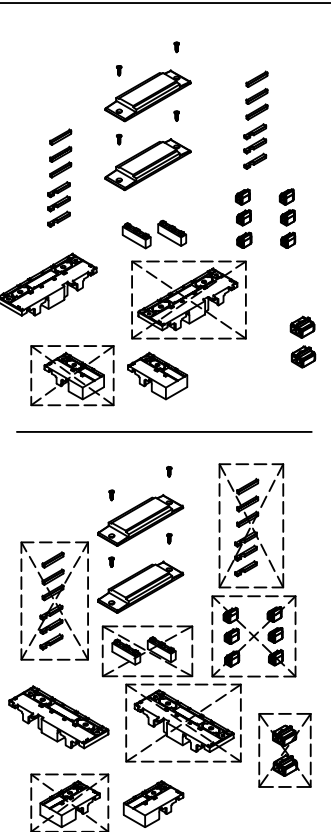
— 100 —

* CON SOGLIA IN ALLUMINIO K2411
WITH K2411 ALUMINIUM CILL

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

11.DX   Montante centrale Central mullion		V58007		
11.SX   Montante centrale Central mullion		V58008		
12   Montante centrale Central mullion		V58007 + V58008		

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

11.DX   Montante centrale Central mullion		V58005		
11.SX   Montante centrale Central mullion		V58006		
12   Montante centrale Central mullion		V58005 + V58006		

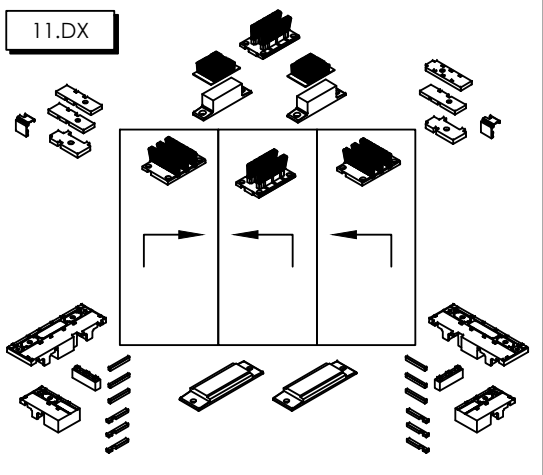
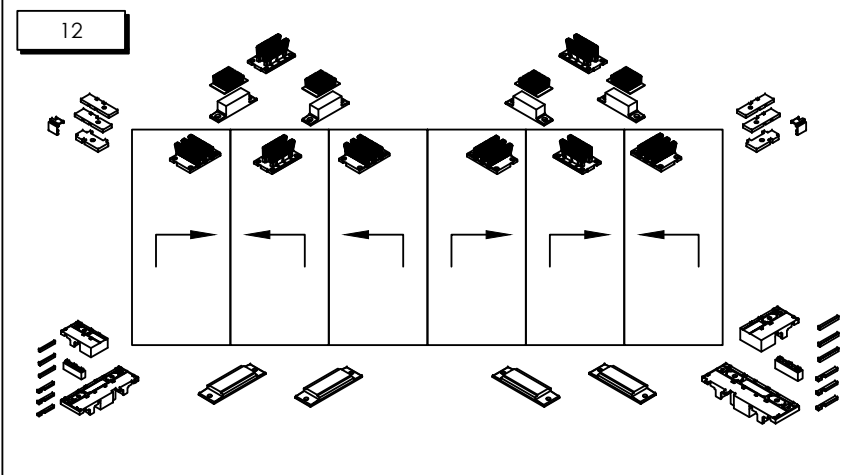
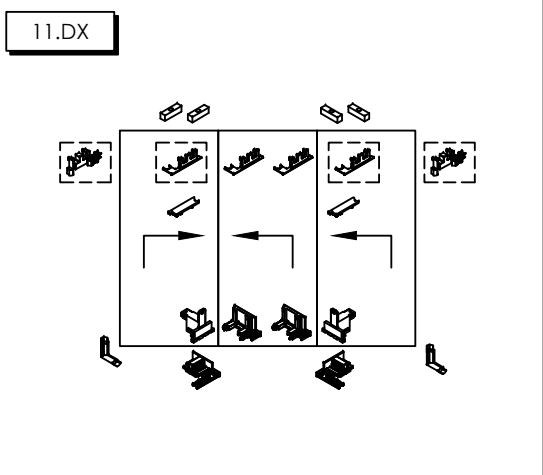
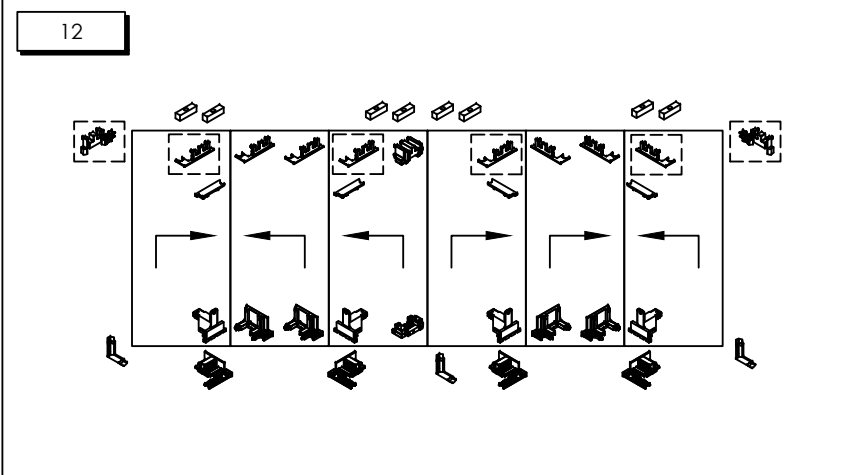
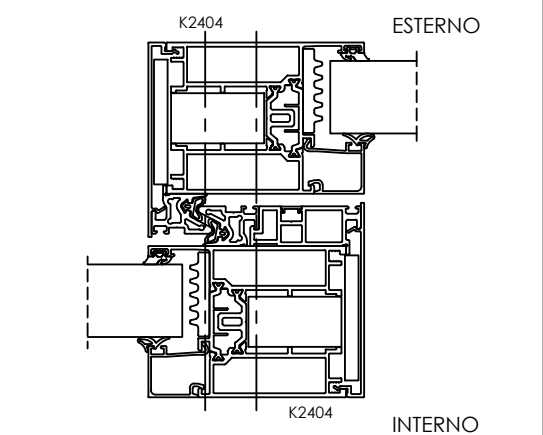
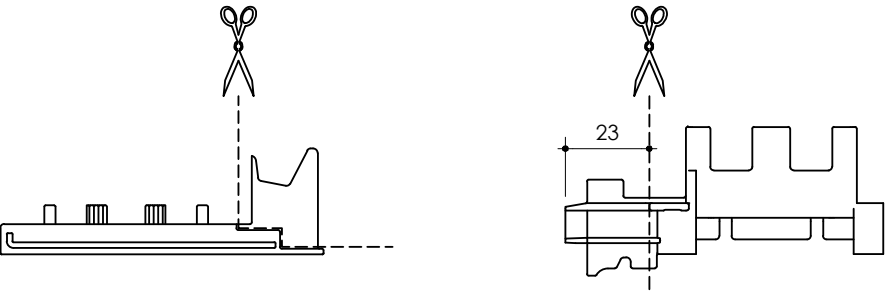
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE



SCHEMA POSIZIONAMENTO TAPPI
PLUGS POSITIONING SCHEME - FRAME

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA - WINDOWS SCHEMES ARE SHOWN FROM INSIDE

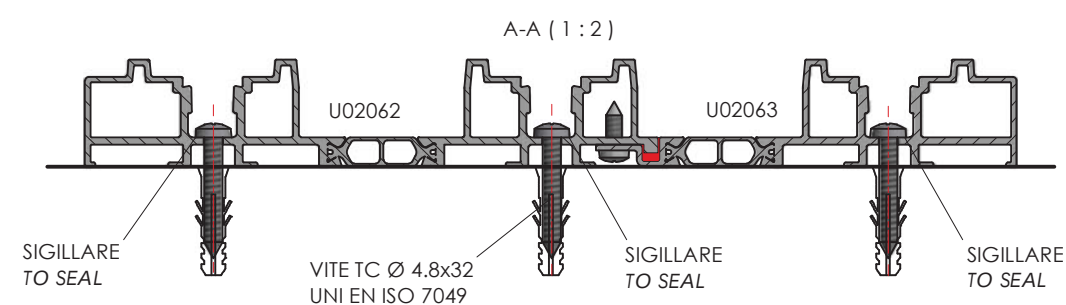
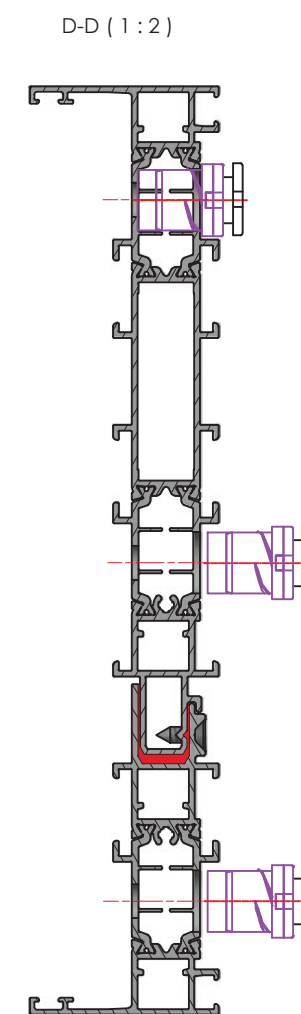
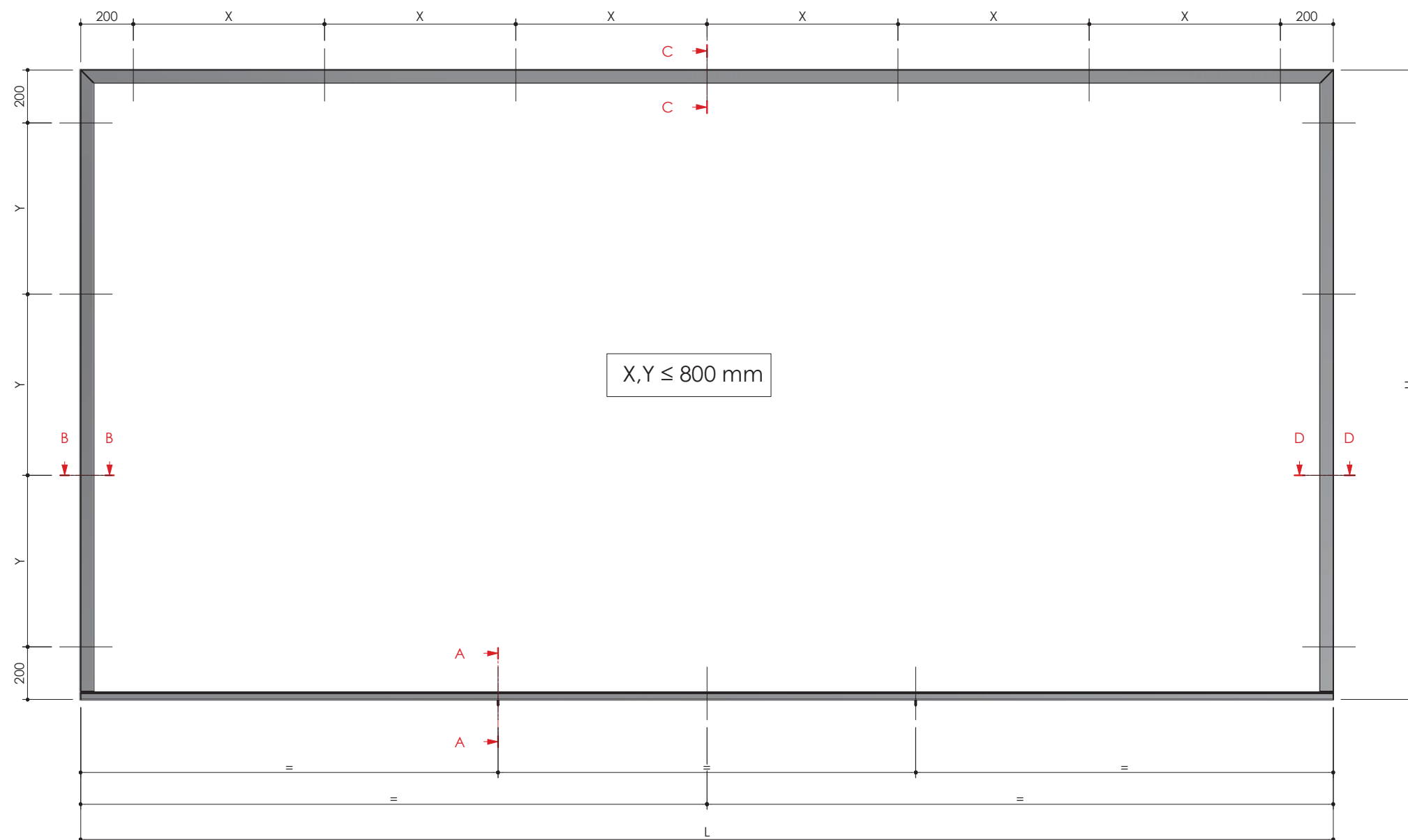
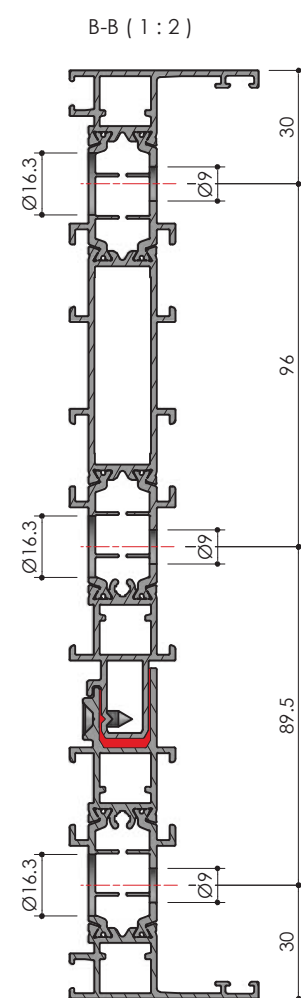
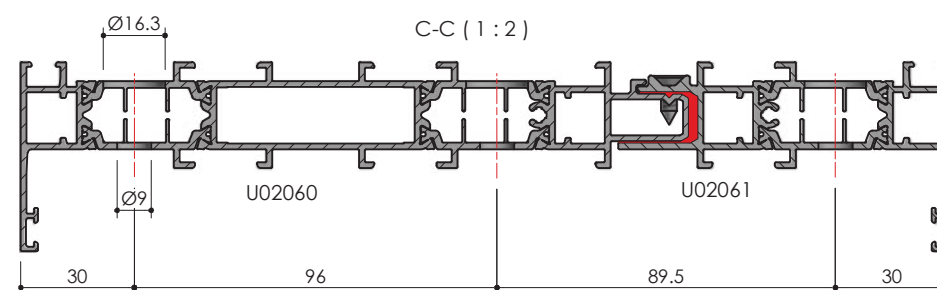
▲ ANTA PRINCIPALE
MAIN SASH

11.DX  POSIZIONAMENTO TAPPI SU TELAIO POSITIONING OF PLUGS ON FRAME	12  POSIZIONAMENTO TAPPI SU TELAIO POSITIONING OF PLUGS ON FRAME
11.DX  POSIZIONAMENTO TAPPI SU ANTA POSITIONING OF PLUGS ON SASH	12  POSIZIONAMENTO TAPPI SU ANTA POSITIONING OF PLUGS ON SASH
 K2404 ESTERNO K2404 INTERNO	ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI) ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)  23

SCHEMA DI FISSAGGIO TELAI - FRAMES FASTENING DIAGRAM

PER MONTAGGIO REGOLATORI UTILIZZARE ART. 900033
PUNTA SPECIALE ART. 900032 (DUE DIAMETRI Ø16.3 - Ø9)

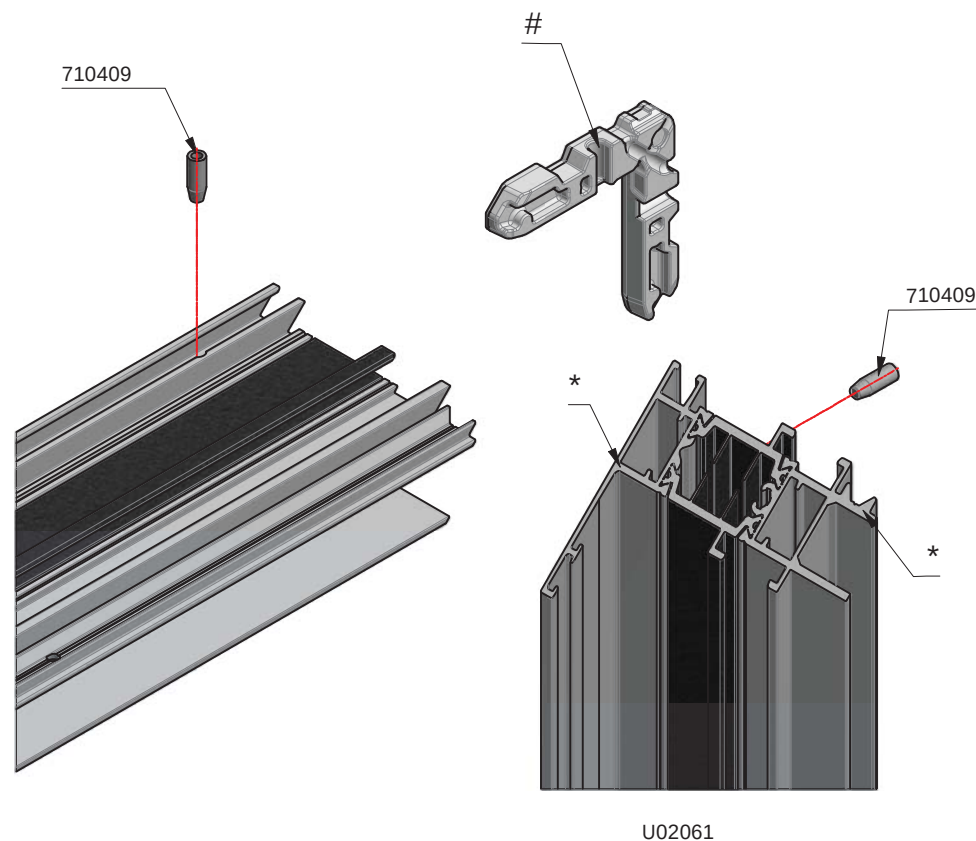
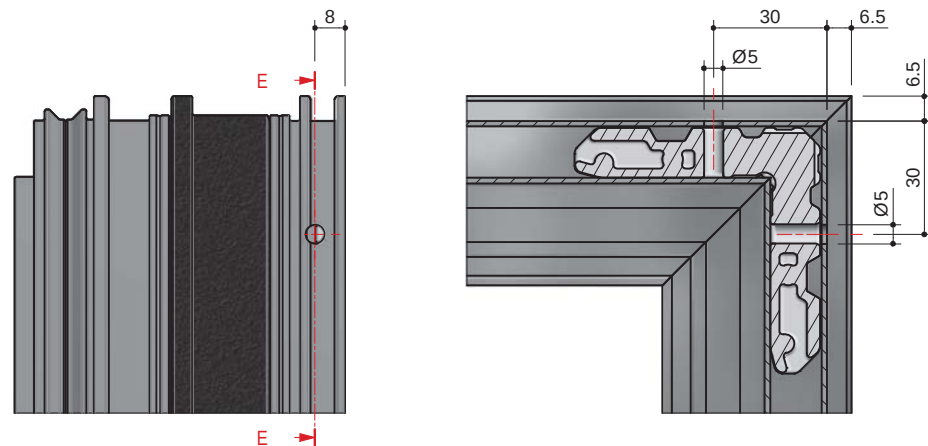
FOR ADJUSTING CLOCK USE ART. 900033 SPECIAL DRILL
ART. 900032 (DOUBLE DIAMETER Ø16.3 - Ø9)



LAVORAZIONI SQUADRETTE TELAIO FRAME CORNER JOINT MACHINING

FASE 1: ASSEMBLAGGIO U02061
PHASE 1: U02061 ASSEMBLY

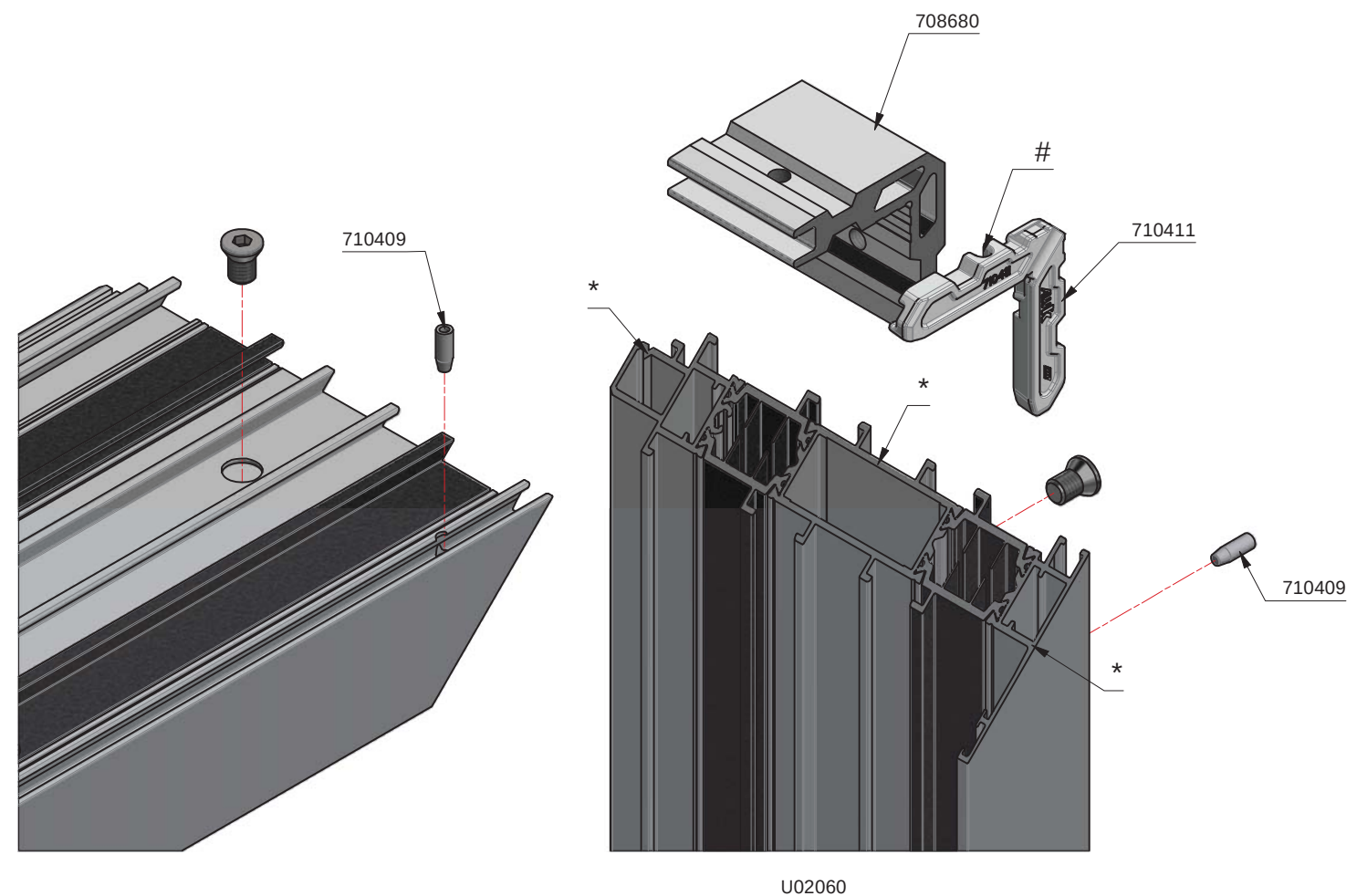
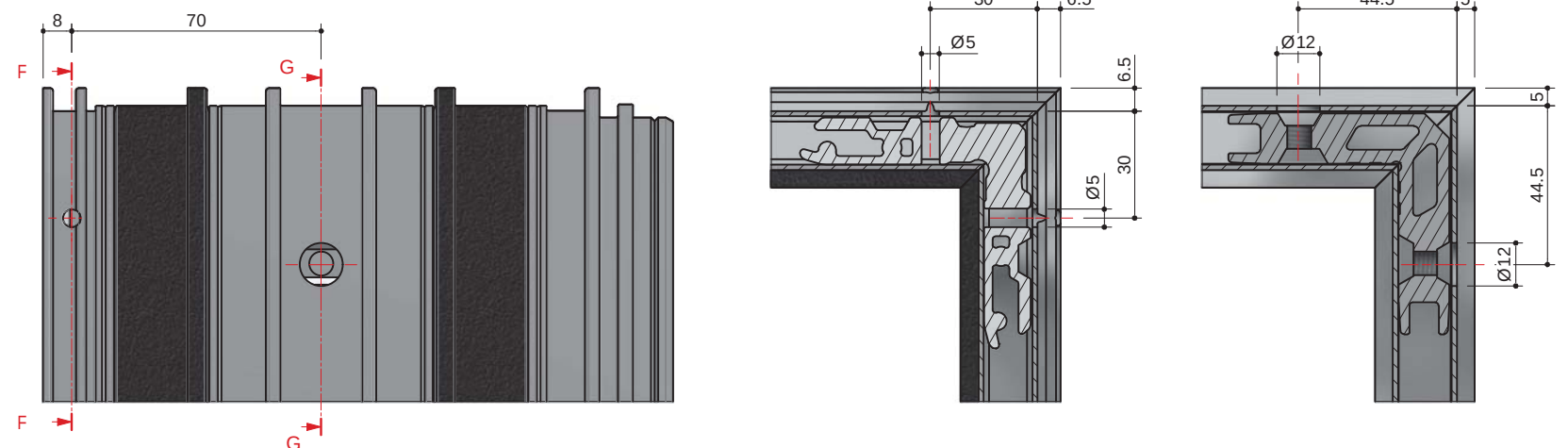
E-E (1 : 2)



FASE 2: ASSEMBLAGGIO U02060
PHASE 2: U02060 ASSEMBLY

F-F (1 : 2)

G-G (1 : 2)

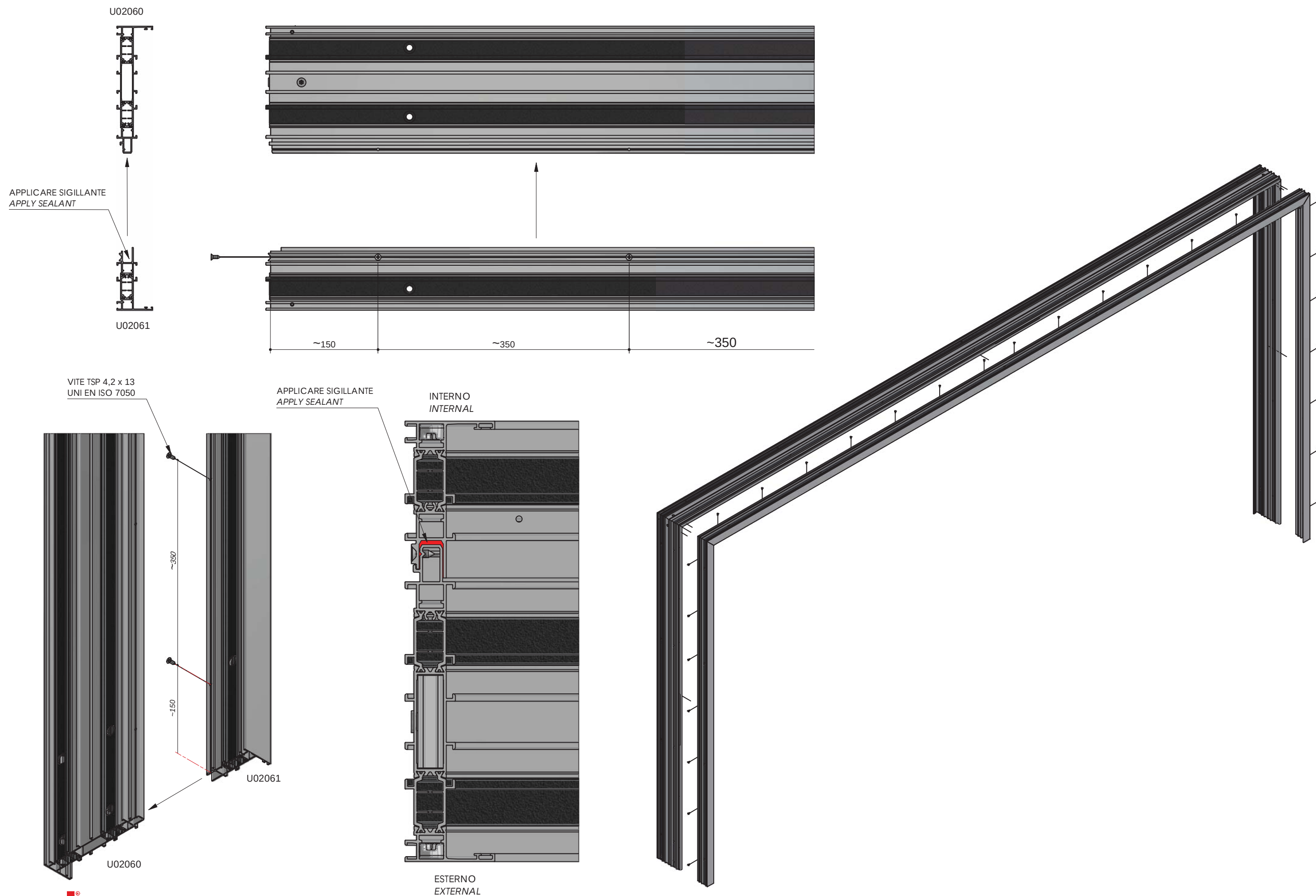


ATTENZIONE AL SENSO DI MONTAGGIO DELLA SQUADRETTA 710409
ATTENTION TO THE INSTALLATION DIRECTION OF 710409 CORNER JOINT

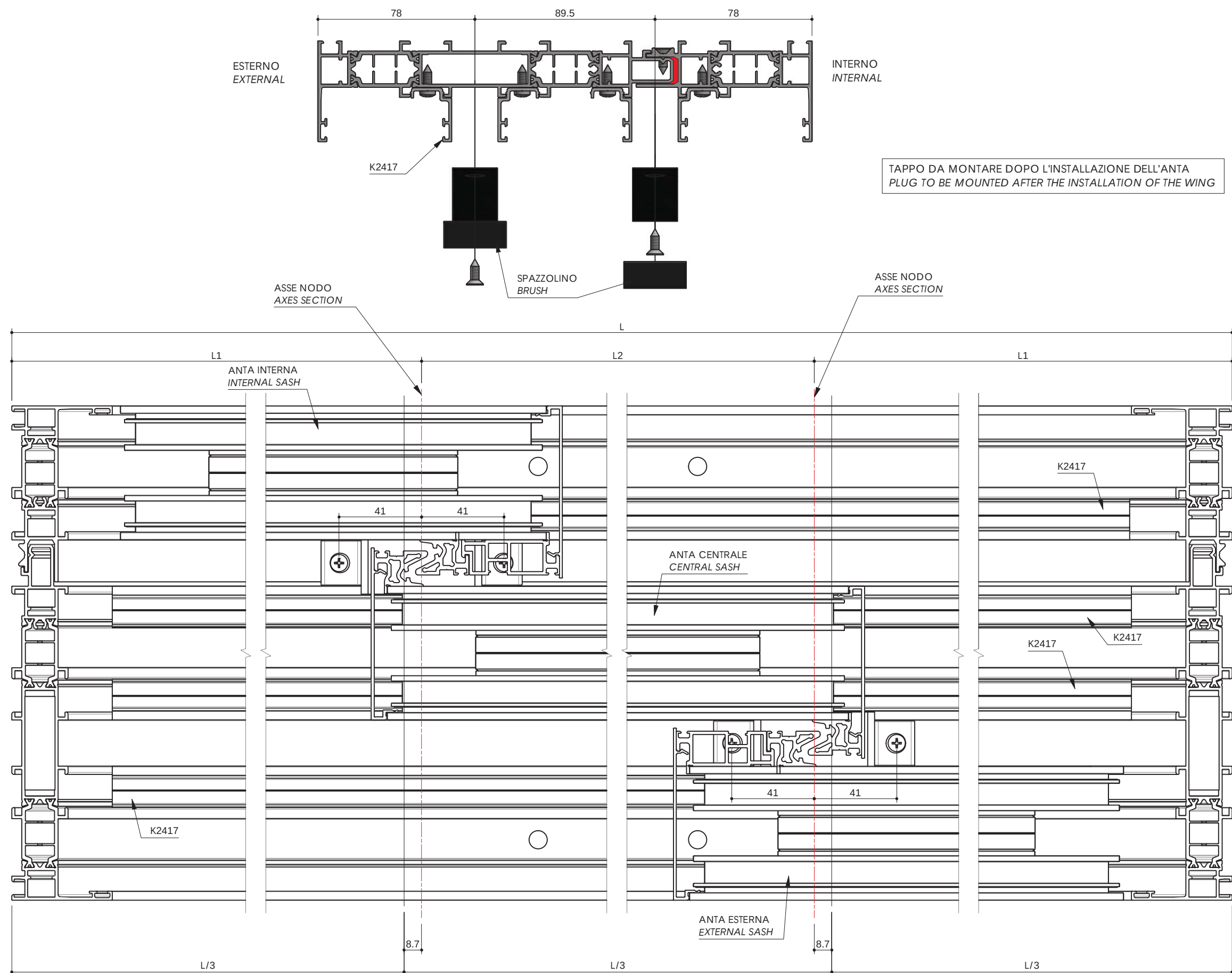
APPLICARE COLLANTE EPOSSIDICO 909981 O POLIURETANICO NEI TUBOLARI
ESTERNI PRIMA DELL'INSERIMENTO DELLE SQUADRETTE
EXTERNAL TUBULAR SHALL BE GLUED WITH EPOXY 909981 OR POLYURETHANE
GLUE BEFOR CORNER JOINT ASSEMBLING

* APPLICARE SIGILLANTE SILICONICO SULLE SUPERFICI DI CONNESSIONE DELL'ANGOLO PRIMA DELL'UNIONE DEL TELAIO
APPLY SILICONE SEALING ON CONNECTION CORNER SURFACES BEFORE FRAME ASSEMBLING

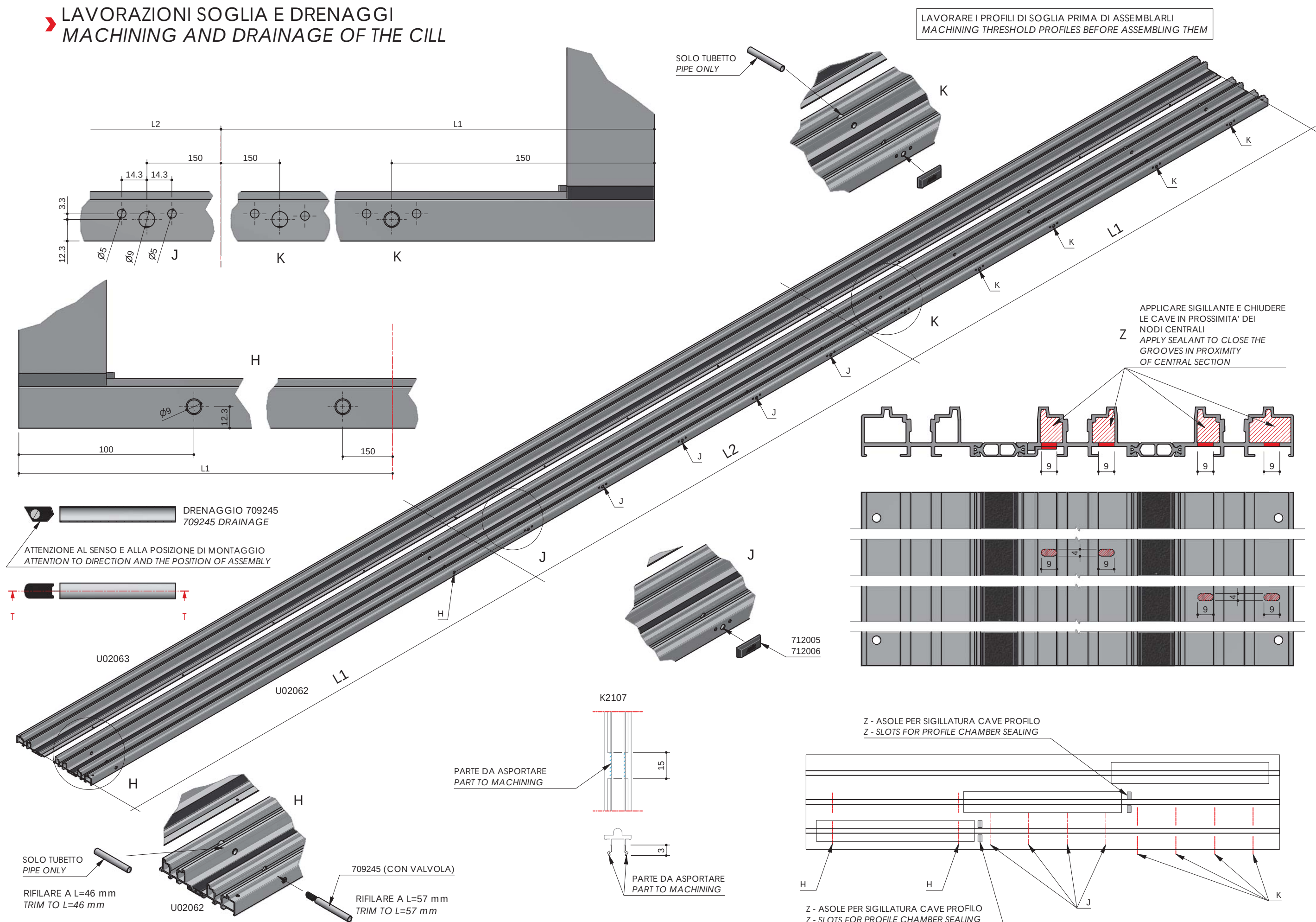
▶ ASSEMBLAGGIO TELAI FIXED FRAME ASSEMBLING



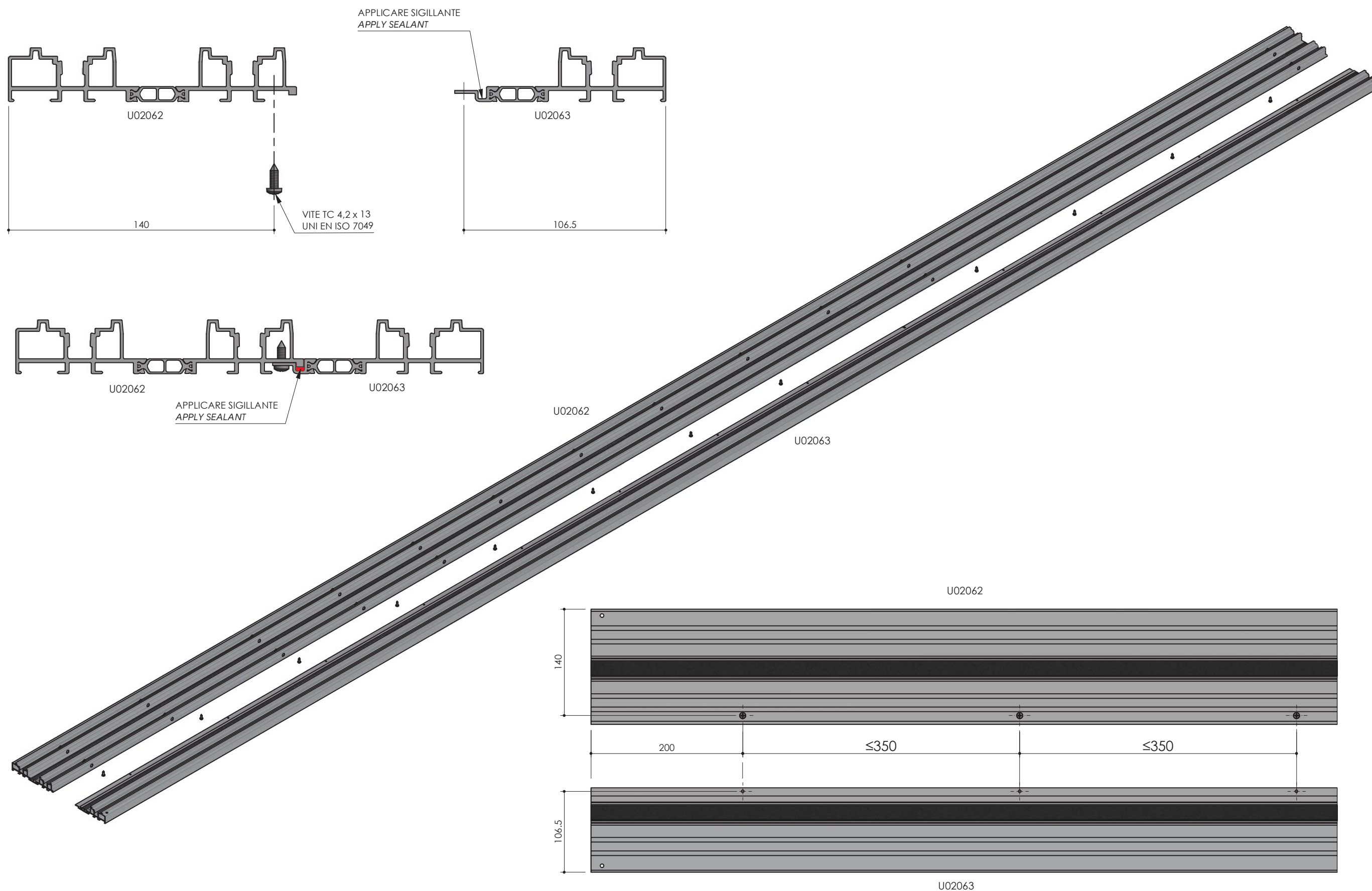
FORATURA MONTAGGIO TAPPO CENTRALE SUPERIORE
DRILLING FOR ASSEMBLY CENTRAL UPPER PLUG



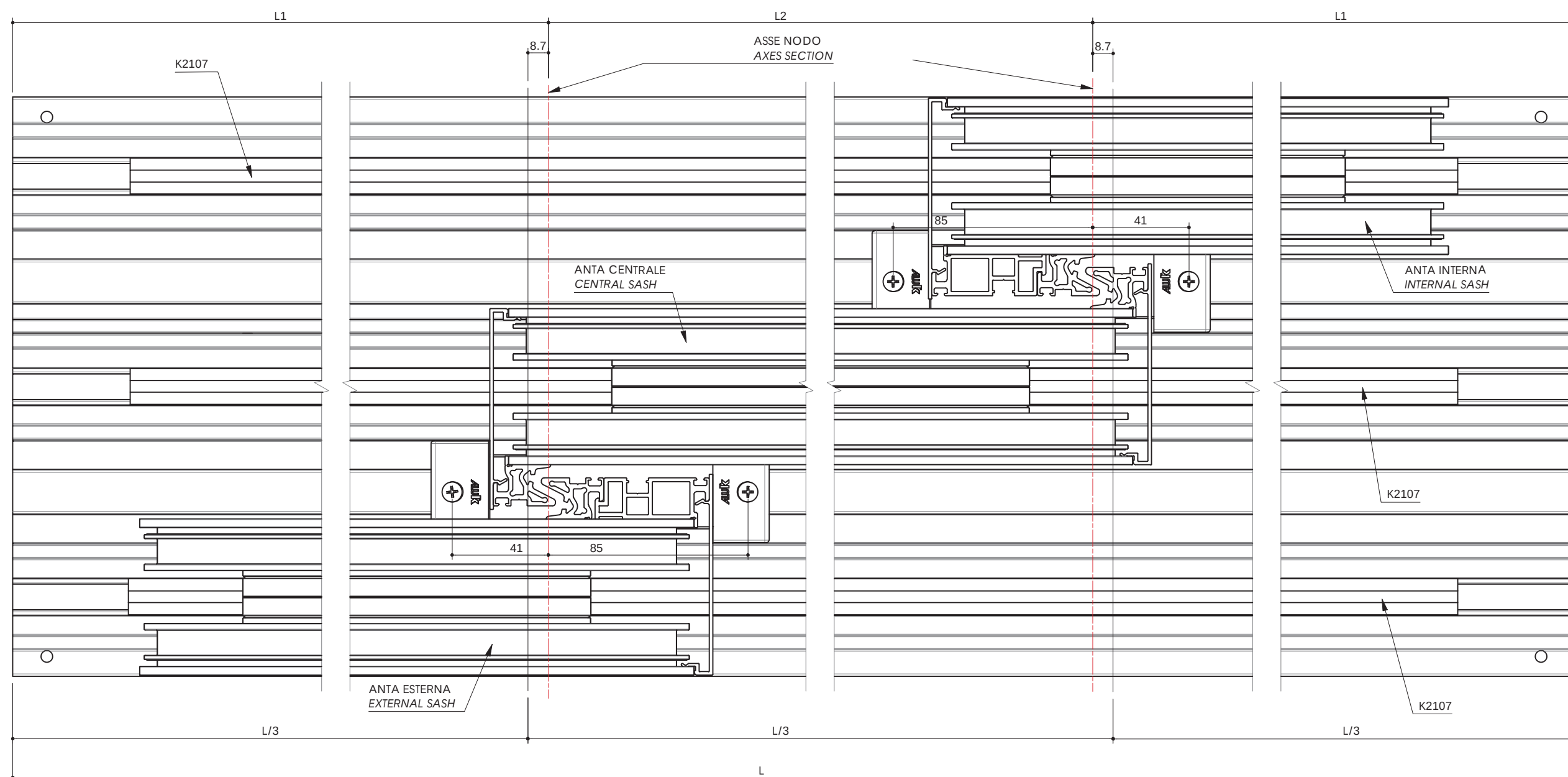
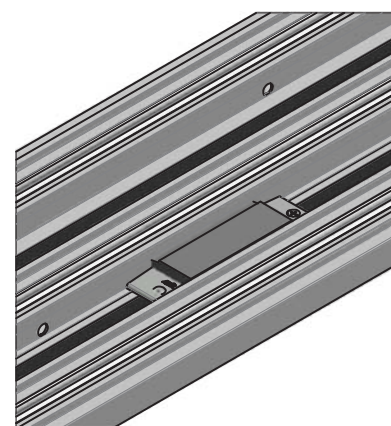
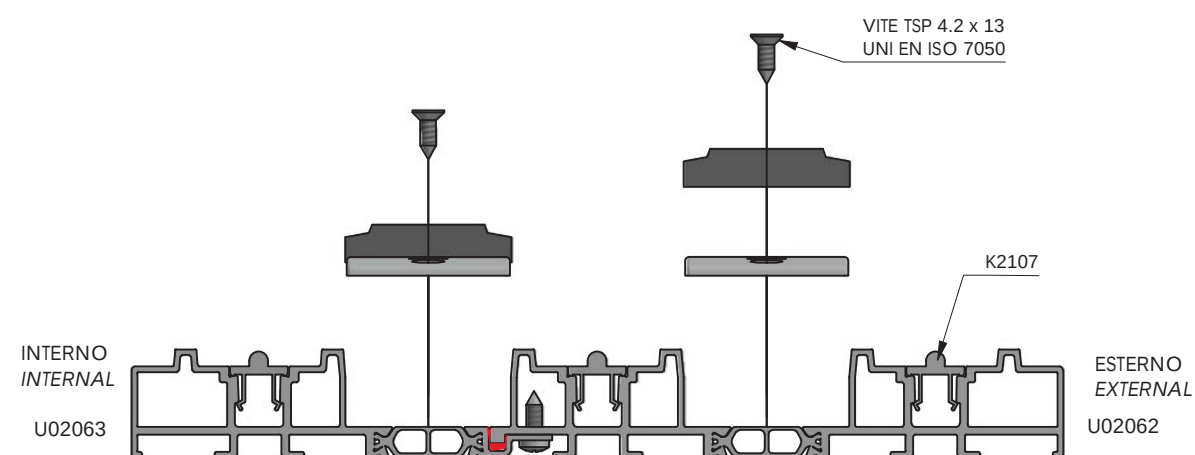
LAVORAZIONI SOGLIA E DRENAGGI MACHINING AND DRAINAGE OF THE CILL



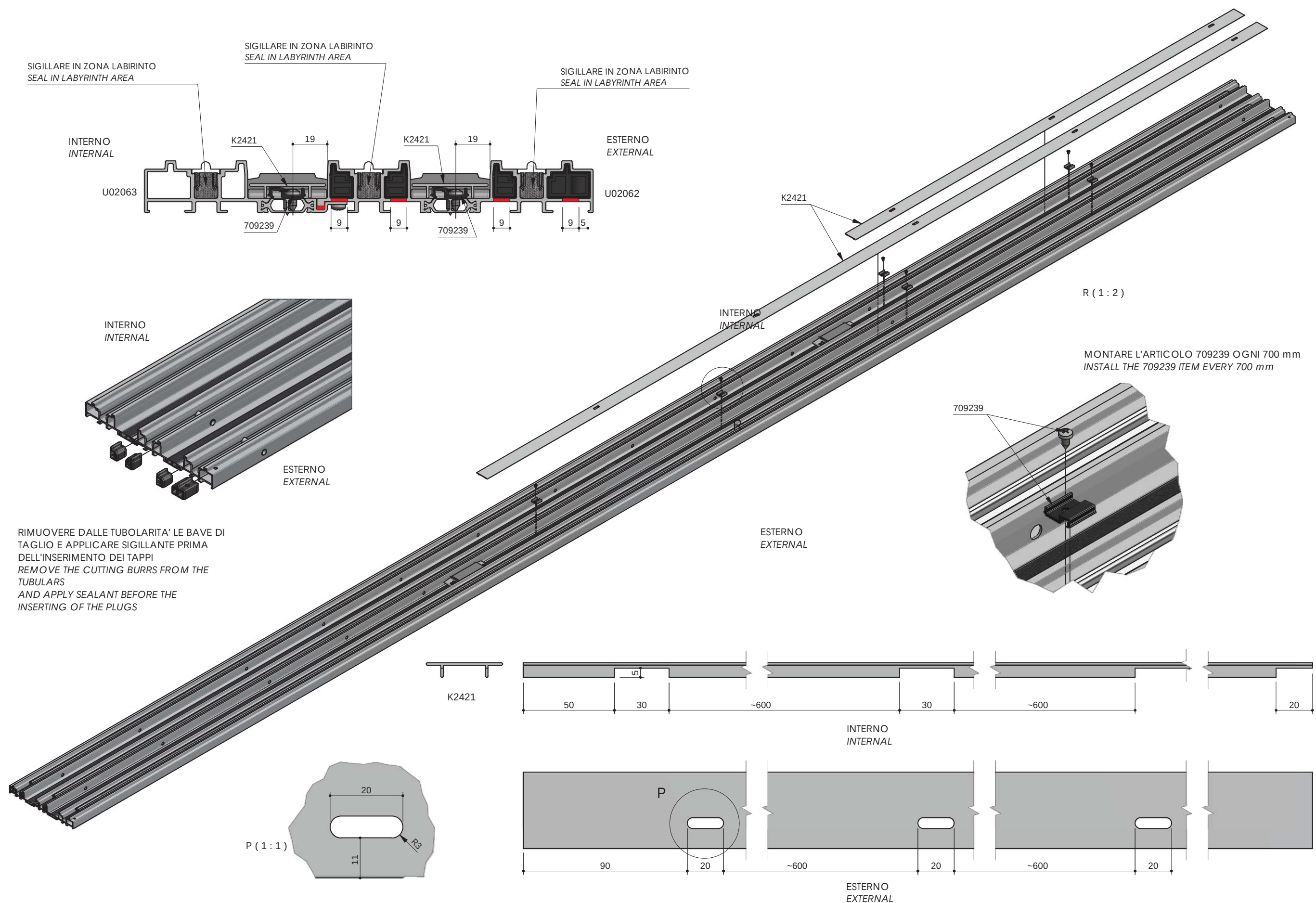
▶ ASSEMBLAGGIO SOGLIA CILL ASSEMBLING



➤ MONTAGGIO TAPPO CENTRALE INFERIORE
CENTRAL LOWER PLUG ASSEMBLY

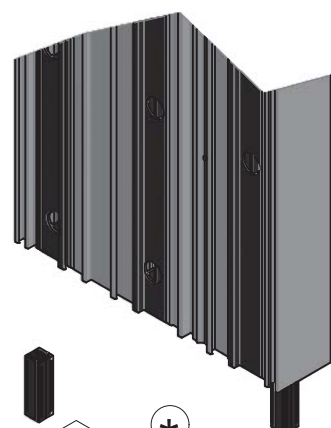
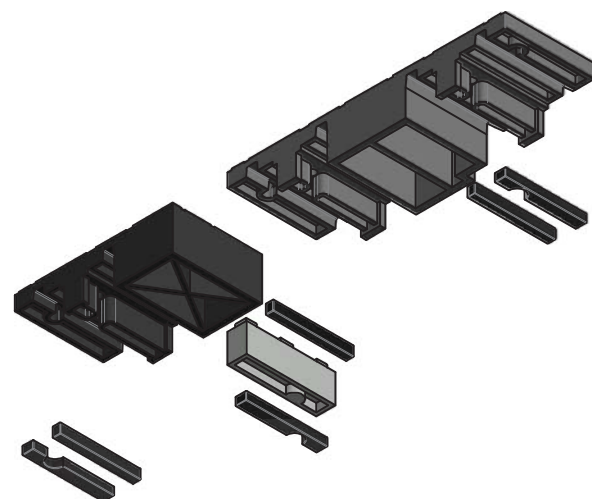


▶ ASSEMBLAGGIO TAPPI LATERALI E PROFILO K2421 LATERAL PLUGS AND K2421 PROFILE ASSEMBLING

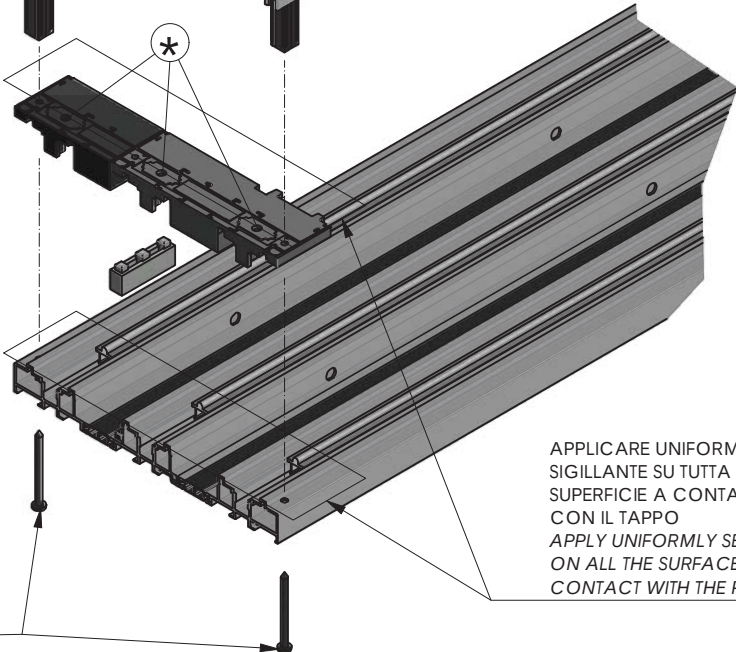


➤ ASSEMBLAGGIO TAPPI SPALLA SOGLIA - TELAIO
ASSEMBLY OF SHOULDER CAPS THRESHOLD - FRAME

✱ FORI APPLICAZIONE COLLA
TO APPLY GLUE IN THE HOLES



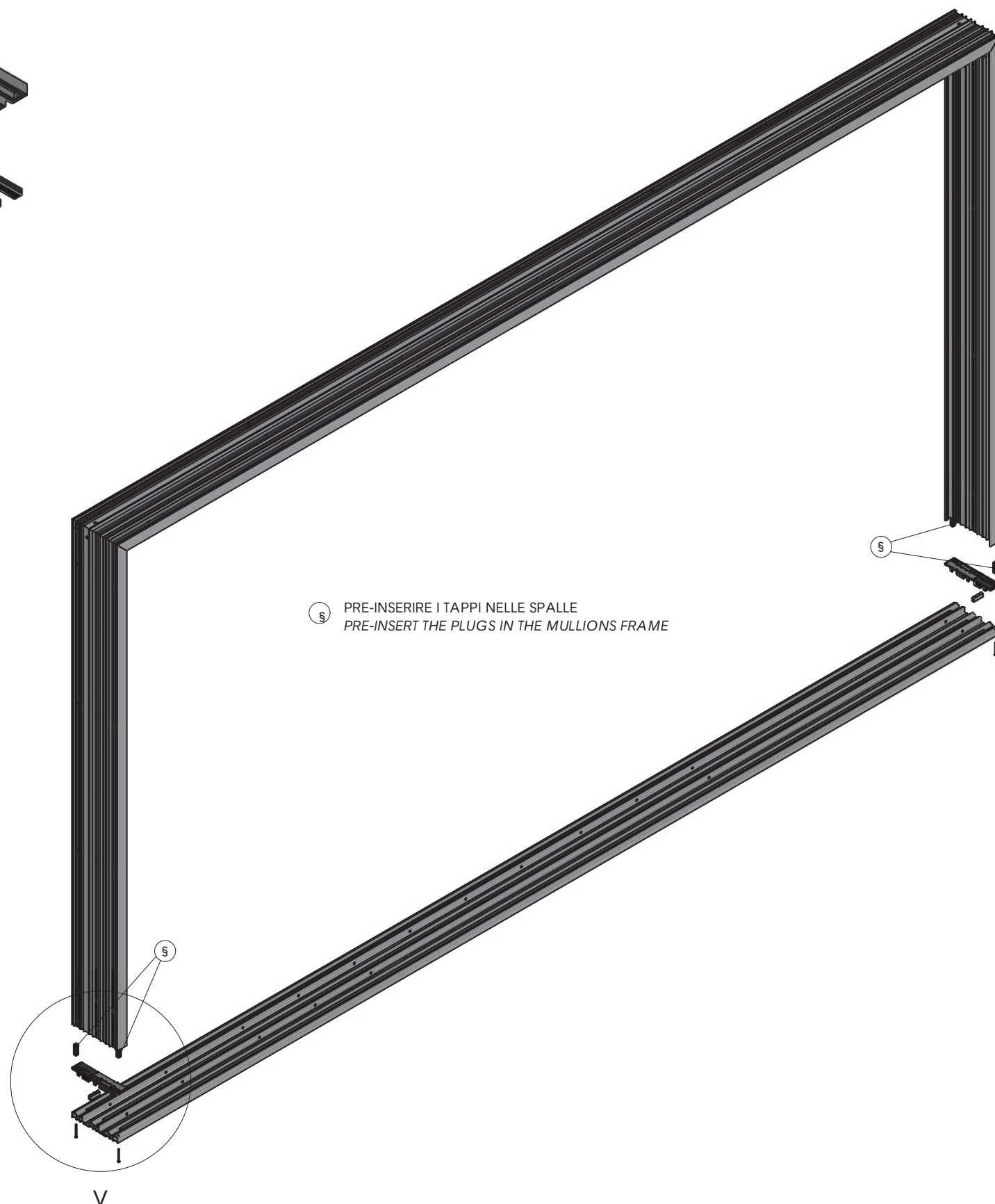
V (1:5)



VITE TC 4.8x60
UNI EN ISO 7049

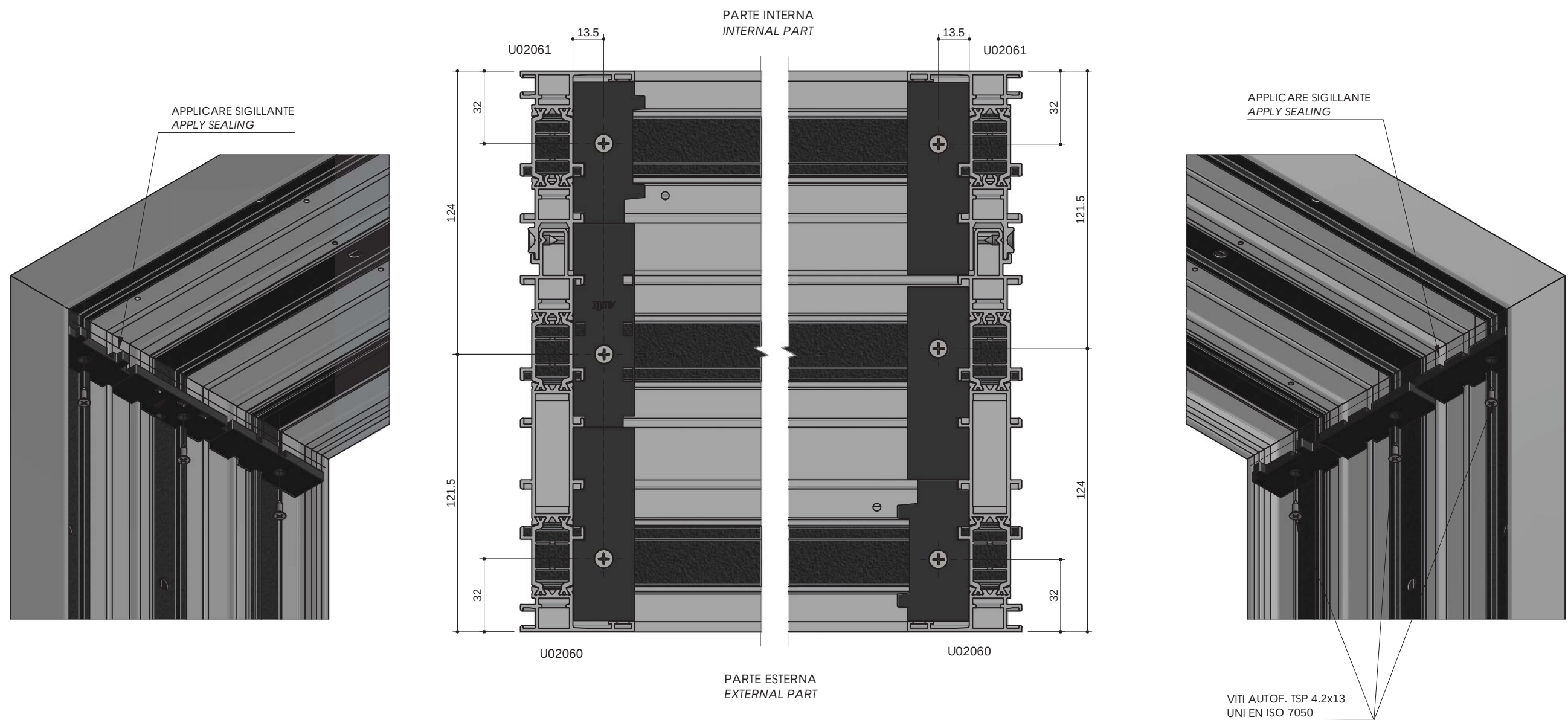
APPLICARE UNIFORMEMENTE
SIGILLANTE SU TUTTA LA
SUPERFICIE A CONTATTO
CON IL TAPPO
APPLY UNIFORMLY SEALING
ON ALL THE SURFACE IN
CONTACT WITH THE PLUG

§ PRE-INSERIRE I TAPPI NELLE SPALLE
PRE-INSERT THE PLUGS IN THE MULLIONS FRAME



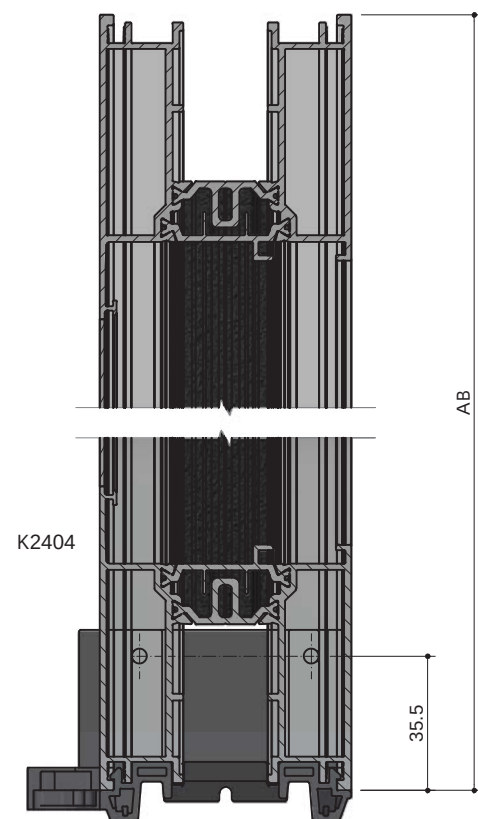
V

➤ INSERIMENTO TAPPI DI FINITURA SUPERIORI
TOP FINISHING PLUGS ASSEMBLING



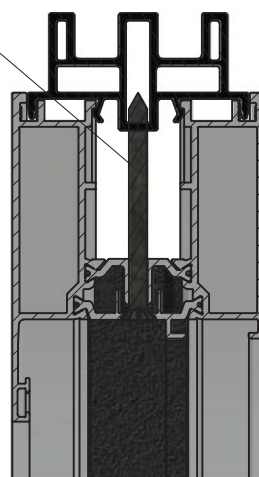
ASSEMBLAGGIO ANTA CENTRALE CENTRAL SASH ASSEMBLING

VISTA LATERALE
LATERAL VIEW

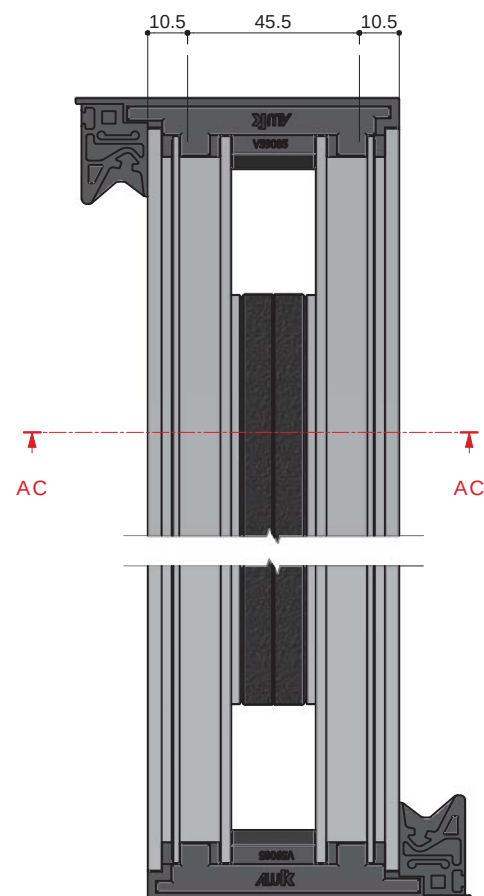


FISSAGGIO 800152
800152 FIXING

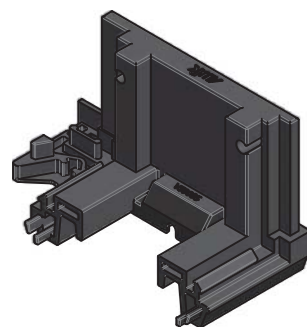
VITE TSP 4.8x60
UNI EN ISO 7050



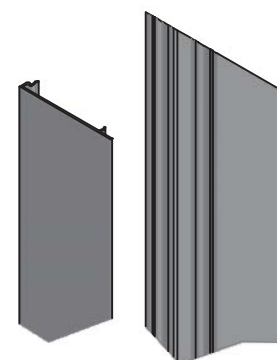
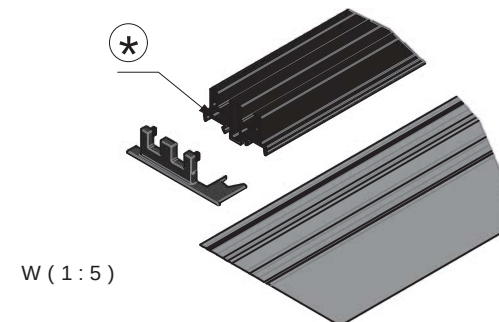
VISTA SUPERIORE
UPPER VIEW



V59084 Dx - Rh
V59085 Sx - Lh



INCOLLARE UTILIZZANDO COLLA CIANOACRILICA PER EPDM
GLUING BY USING CYANOACRYLIC GLUE FOR EPDM



W



INCOLLARE UTILIZZANDO COLLA CIANOACRILICA PER EPDM
GLUING BY USING CYANOACRYLIC GLUE FOR EPDM

V59084 Dx - Rh
V59085 Sx - Lh

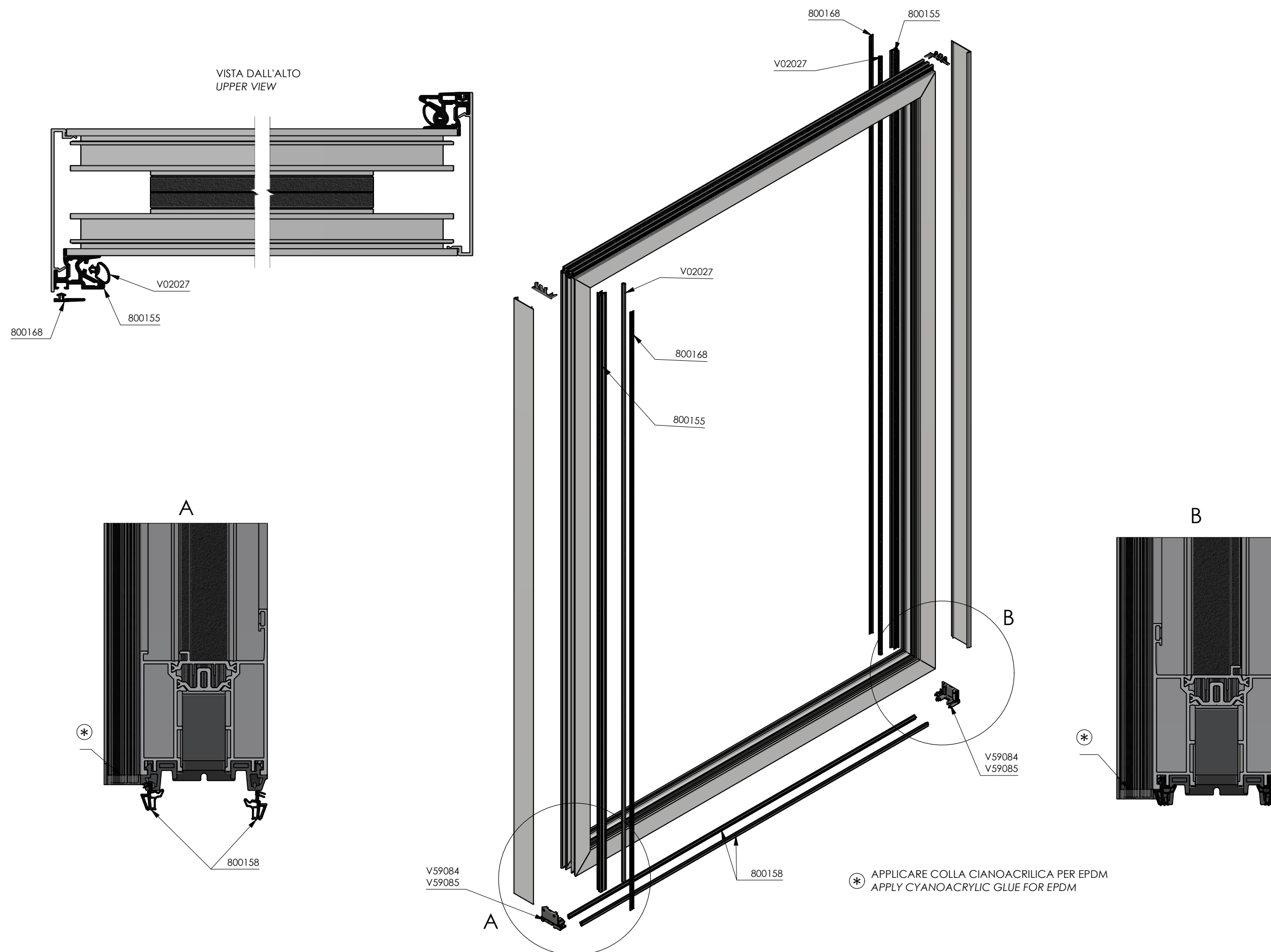
V59084 Dx - Rh
V59085 Sx - Lh

Y (1:5)

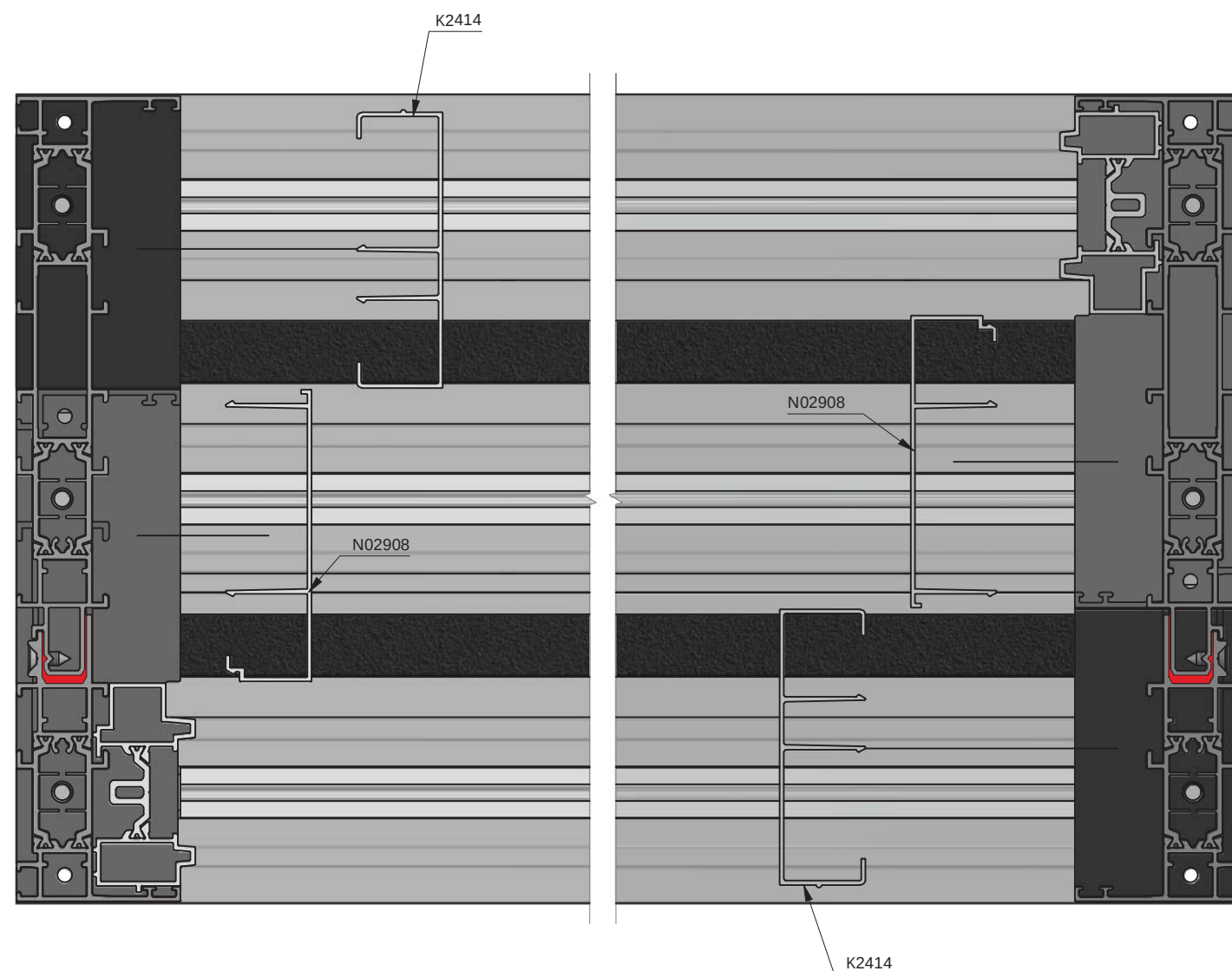
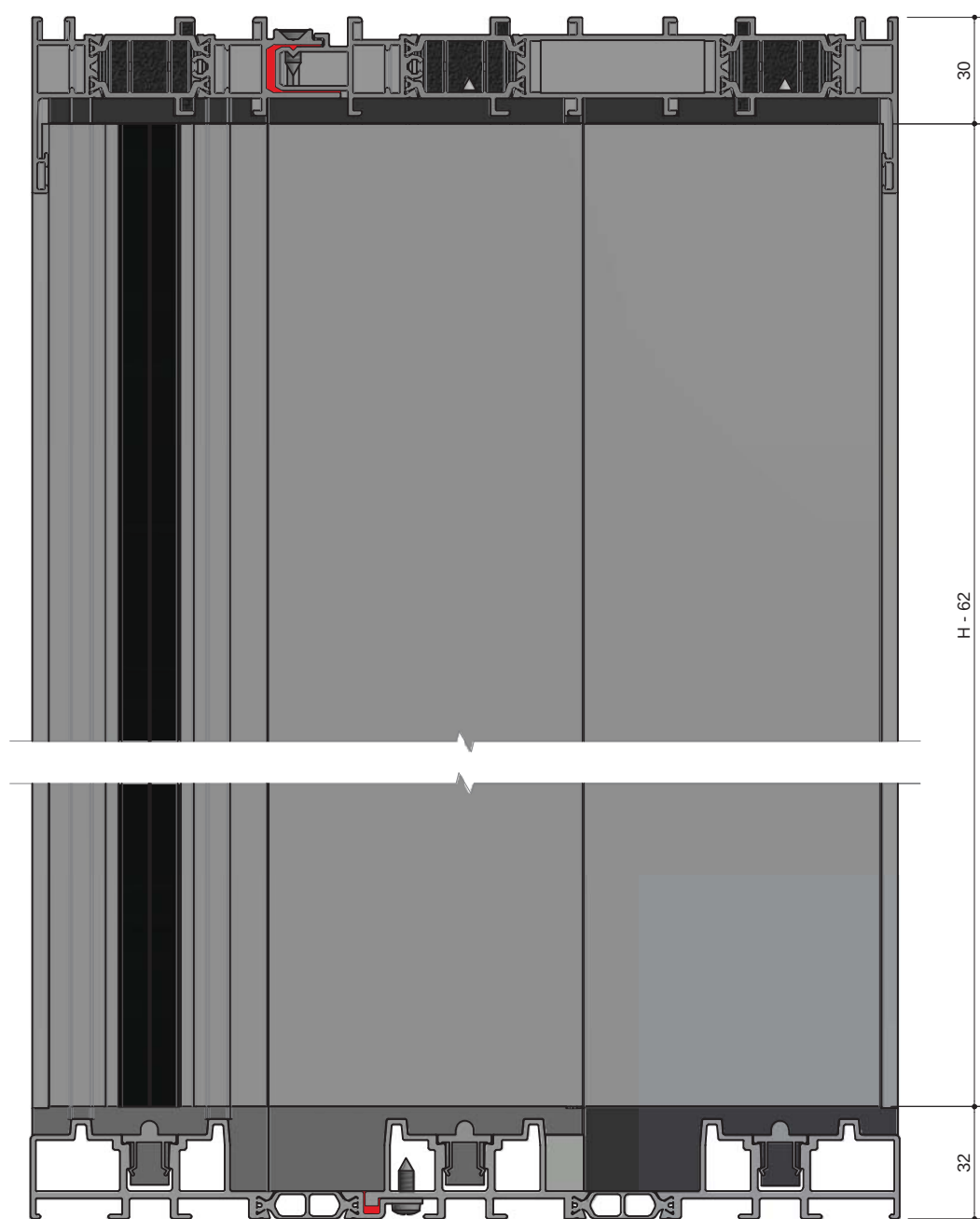
V59084 Dx - Rh
V59085 Sx - Lh

APPLICARE SIGILLANTE BUTILICO PER ALLUMINIO-EPDM
NELLE CAVE IN CORRISPONDENZA DELLA GIUNZIONE
APPLY BUTYL SEALANT FOR ALUMINUM-EPDM IN THE
GROOVES IN CORRESPONDENCE WITH THE JUNCTION

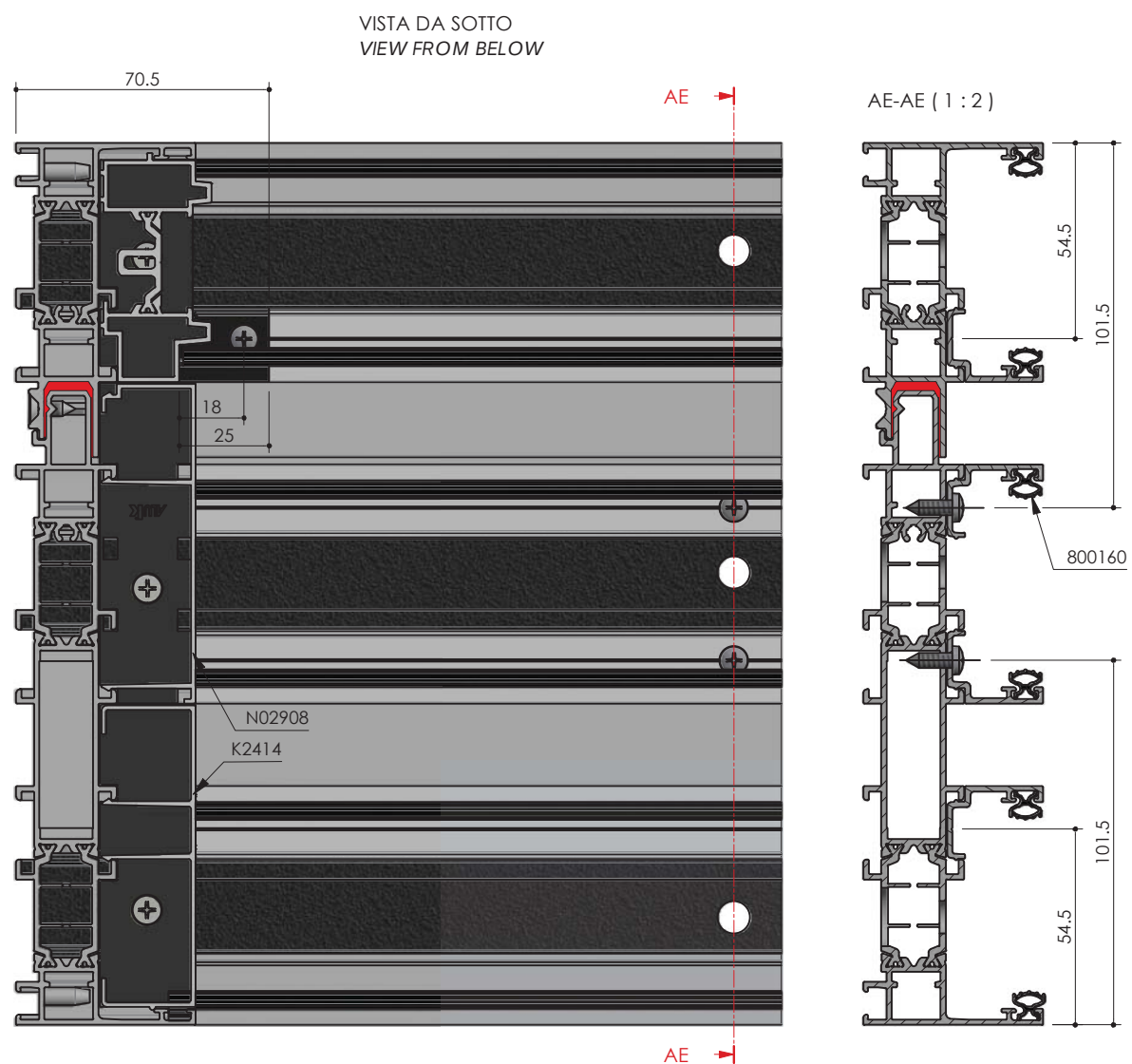
➤ MONTAGGIO GUARNIZIONI ANTA CENTRALE
CENTRAL SASH GASKETS ASSEMBLING



➤ MONTAGGIO PROFILI DI FINITURA SPALLE
MULLION FRAME FINISHING PROFILE ASSEMBLING

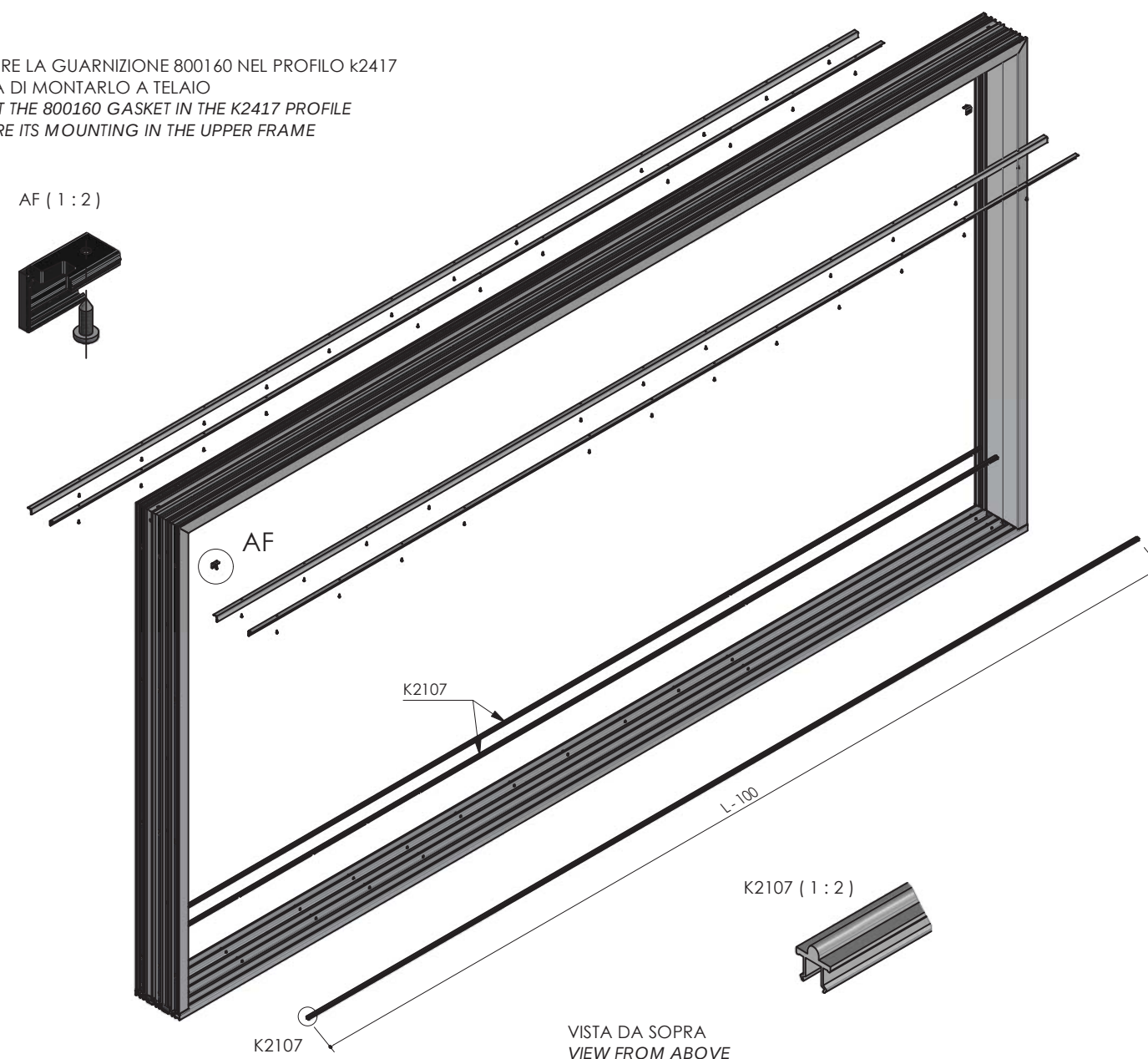
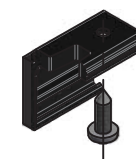


▶ MONTAGGIO PROFILI K2417 E K2107 K2417 AND K2107 PROFILES ASSEMBLING

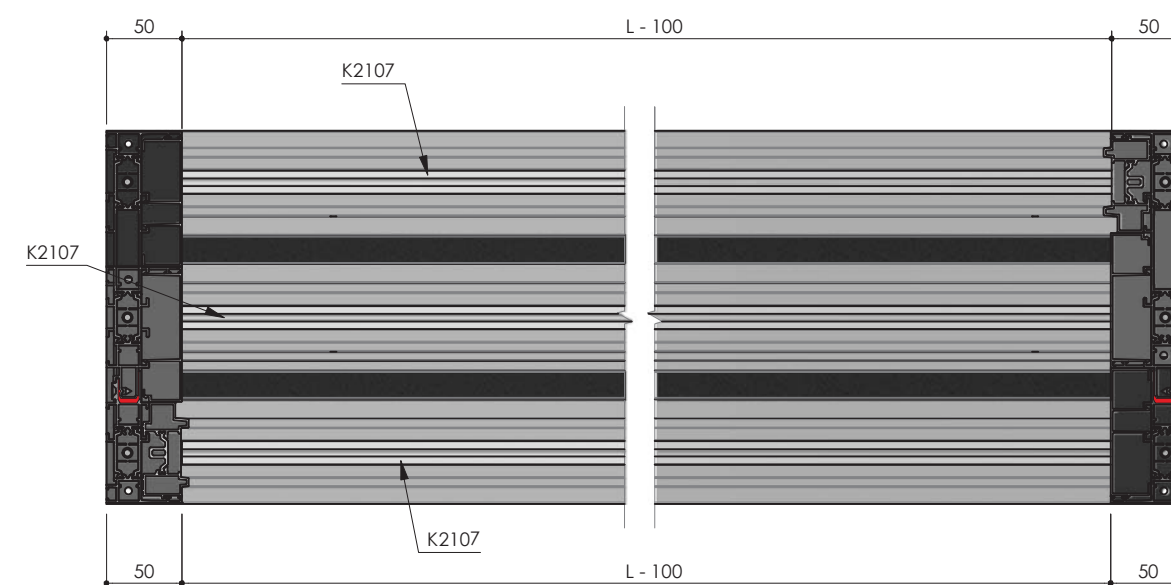
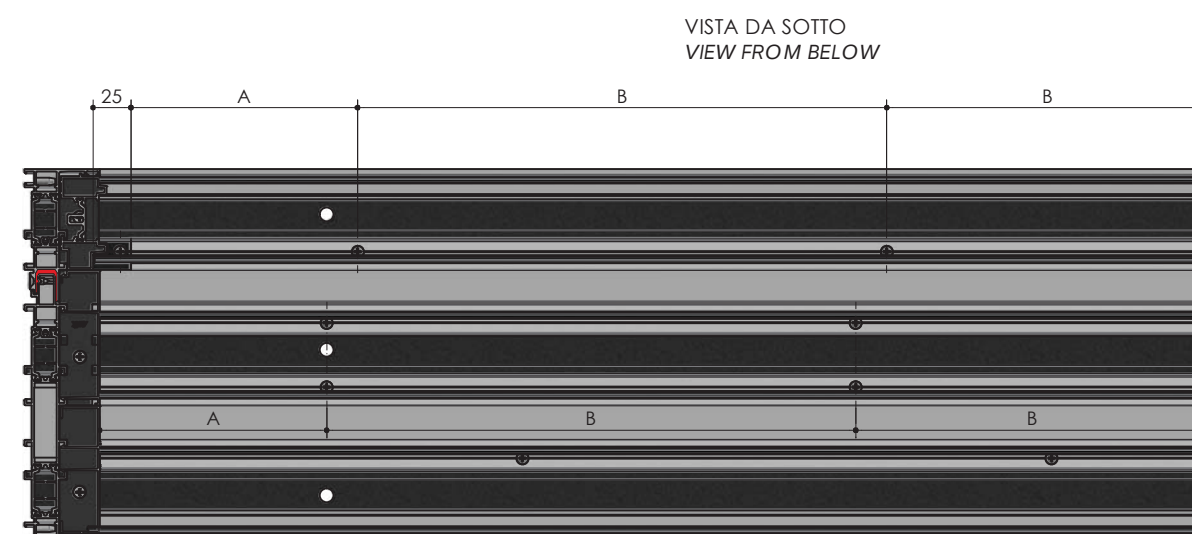


INSERIRE LA GUARNIZIONE 800160 NEL PROFILO K2417
 PRIMA DI MONTARLO A TELAIO
 INSERT THE 800160 GASKET IN THE K2417 PROFILE
 BEFORE ITS MOUNTING IN THE UPPER FRAME

AF (1:2)



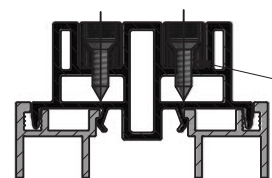
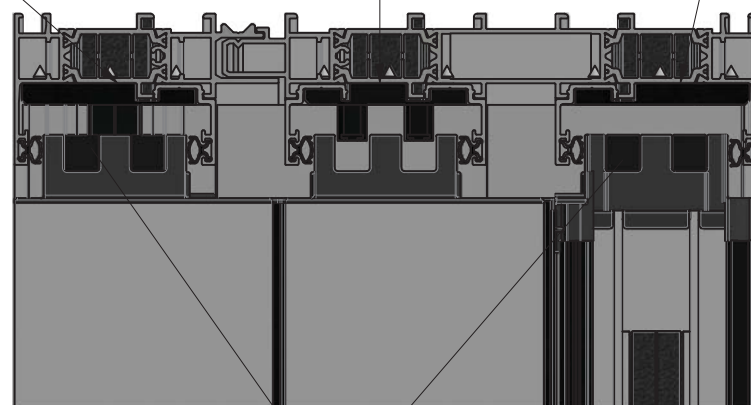
A = 150 mm
 B ≤ 350 mm



▶ MONTAGGIO TAPPI TELAIO SOPRA ANTA FIXED FRAME PLUGS ABOVE WING ASSEMBLING

MONTAGGIO TAPPI PORTA-SPAZZOLINO SOPRA ANTA
 FIXED FRAME PLUGS ABOVE WING ASSEMBLING

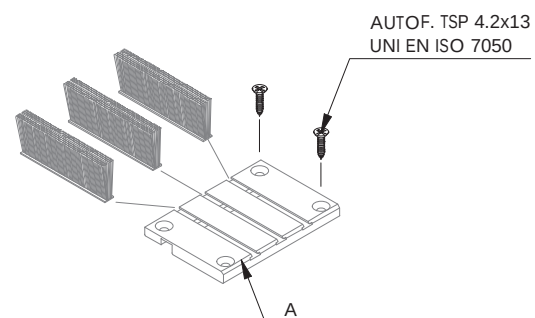
SIGILLARE INTERAMENTE LA SUPERFICIE DEL TAPPO A CONTATTO CON IL K2400
 TO SEAL COMPLETELY THE SURFACE OF THE PLUGS IN CONTACT WITH K2400



Vite TSP 4.2x16
 UNI EN ISO 7050

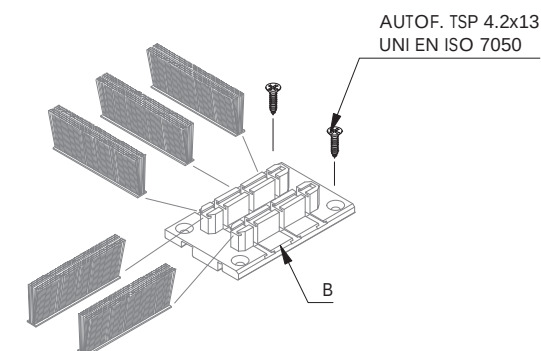
Dettaglio montaggio tappi su anta
 Assembling plugs on wing detail

Dettaglio montaggio spazzolini su tappo sopra ante laterali
 Assembly detail of toothbrushes on caps above lateral sashes

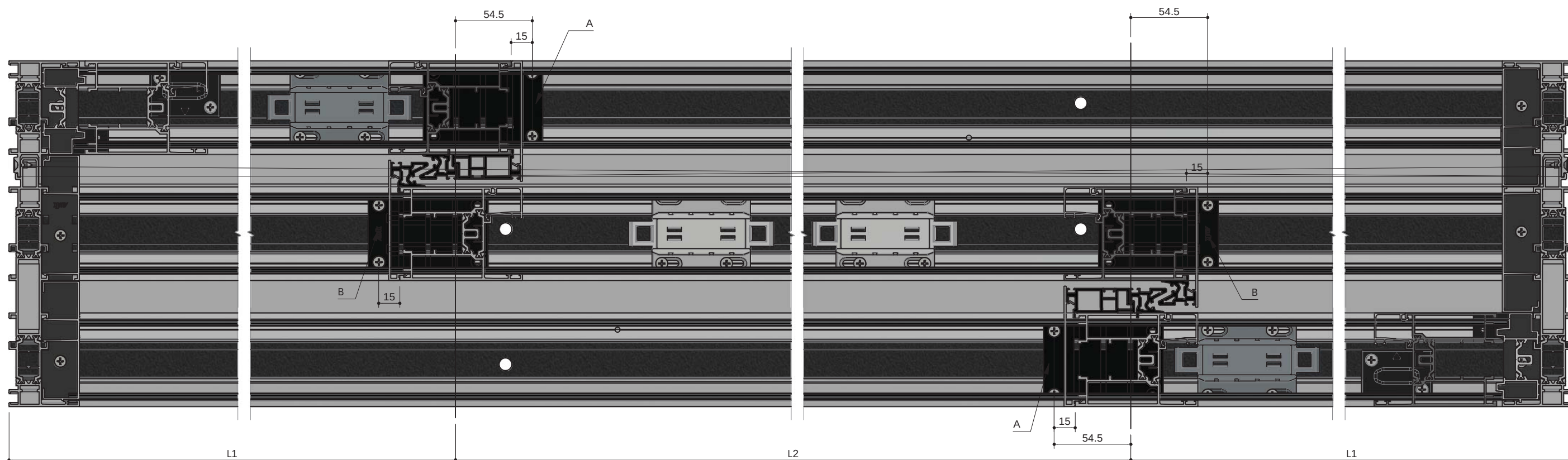


AUTOF. TSP 4.2x13
 UNI EN ISO 7050

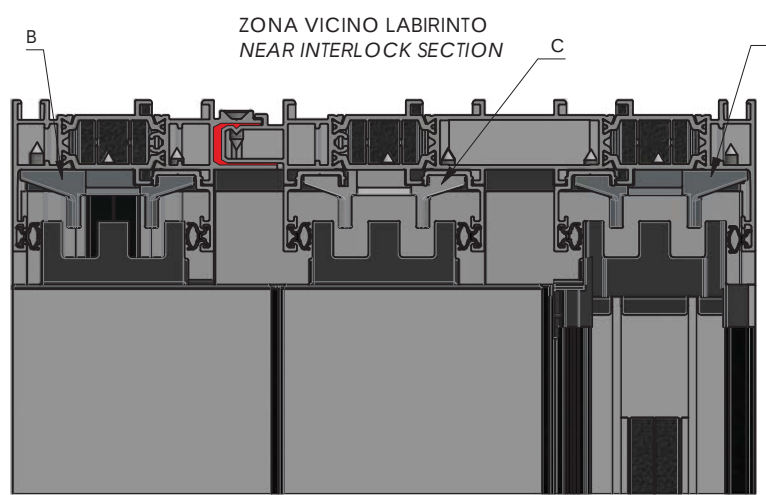
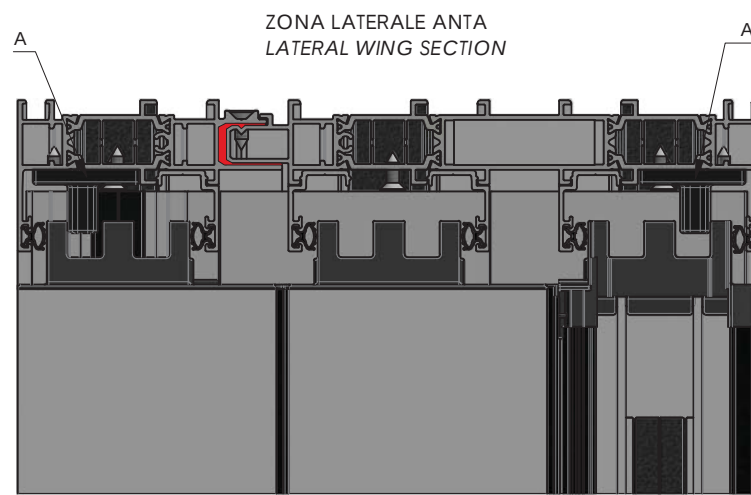
Dettaglio montaggio spazzolini su tappo sopra anta centrale
 Assembly detail of toothbrushes on cap above central sash



AUTOF. TSP 4.2x13
 UNI EN ISO 7050



MONTAGGIO GUIDA ANTA GUIDE WING ASSEMBLING

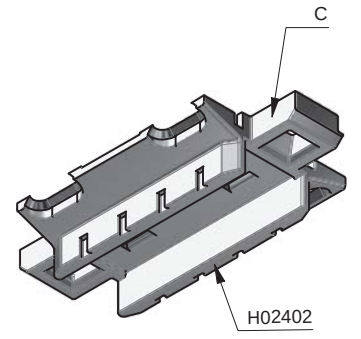
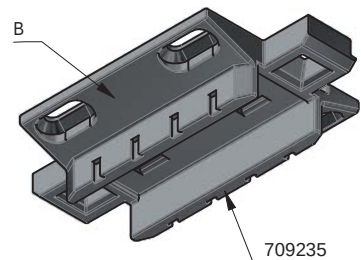
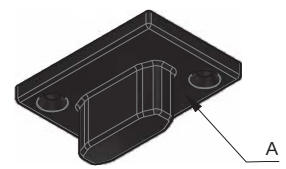
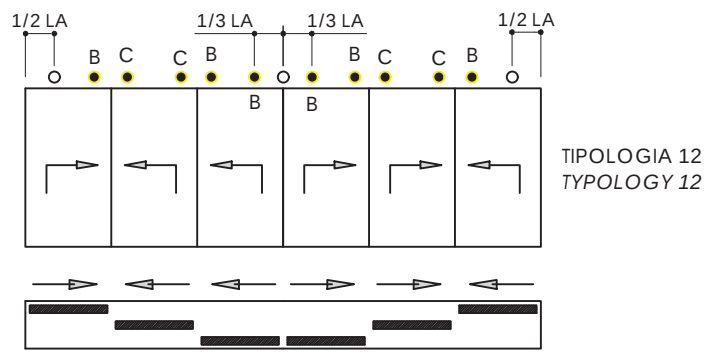
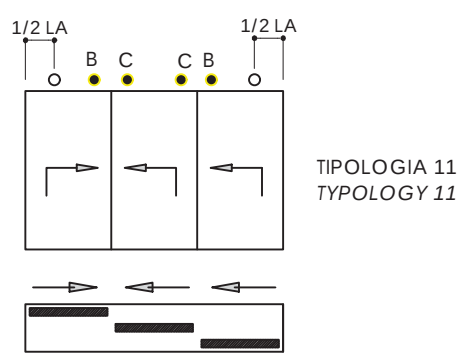


GUIDA ANTA B & C B & C GUIDE WING		
TIPOLOGIA - TYPOLOGY	* 709235 QUANTITA' - QUANTITY	* H02402 QUANTITA' - QUANTITY
11	2	2
12	6	4

* IN FUNZIONE DELLE
DIMENSIONI DELL'ANTA
* IN FUNCTION OF
WIDTH DIMENSION

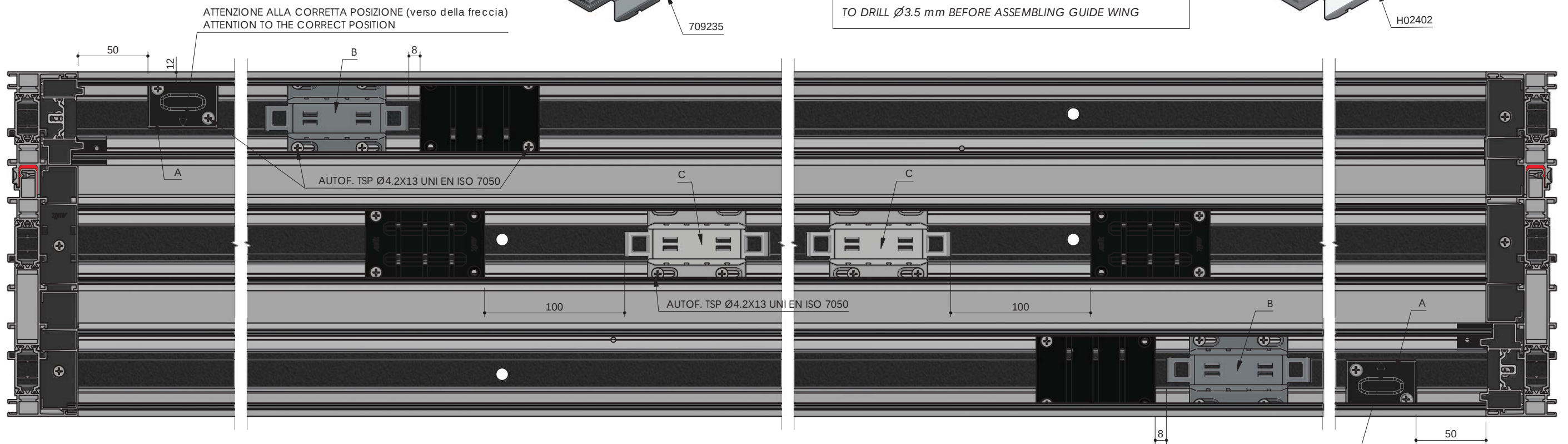
- GUIDA SUPPLEMENTARE PER ANTE CON LA>1400 mm
- ADDITIONAL GUIDE FOR LW>1400 mm WING

SLITTA DI ALLINEAMENTO A A ALIGNMENT SLIDE		
TIPOLOGIA - TYPOLOGY	QUANTITA' - QUANTITY	QUANTITA' - QUANTITY
11	2	2
12	2	2



POSIZIONAMENTO GUIDA ANTA CON CARICO DI VENTO DI 1200 Pa
PER CARICHI DI VENTO PIU' ELEVATI ED ANTE DI NOTEVOLI
DIMENSIONI CONSULTARE L'UFFICIO TECNICO
THESE POSITIONS ARE REFERRED TO A WIND LOAD UP TO 1200 Pa
IN CASE OF HIGHER WIND LOADS, IT'S NECESSARY TO GET IN TOUCH
WITH ALUK TECHNICAL DEPARTEMENT

PER IL MONTAGGIO DEI GUIDA ANTA PRE-FORARE Ø3.5 mm
TO DRILL Ø3.5 mm BEFORE ASSEMBLING GUIDE WING



ATTENZIONE ALLA CORRETTA POSIZIONE (verso della freccia)
ATTENTION TO THE CORRECT POSITION

Allegato C

Lavorazioni angolo apribile

Openable angle machinings

▲

* CON SOGLIA IN
ALLUMINIO K2411
WITH K2411
ALUMINIUM SILL

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SOLUZIONI COMPONENTI DA ELIMINARE / MODIFICARE
COMPONENTS SOLUTIONS TO REMOVE / CUT

DA TAGLIARE
TO CUT

DA ELIMINARE
TO REMOVE

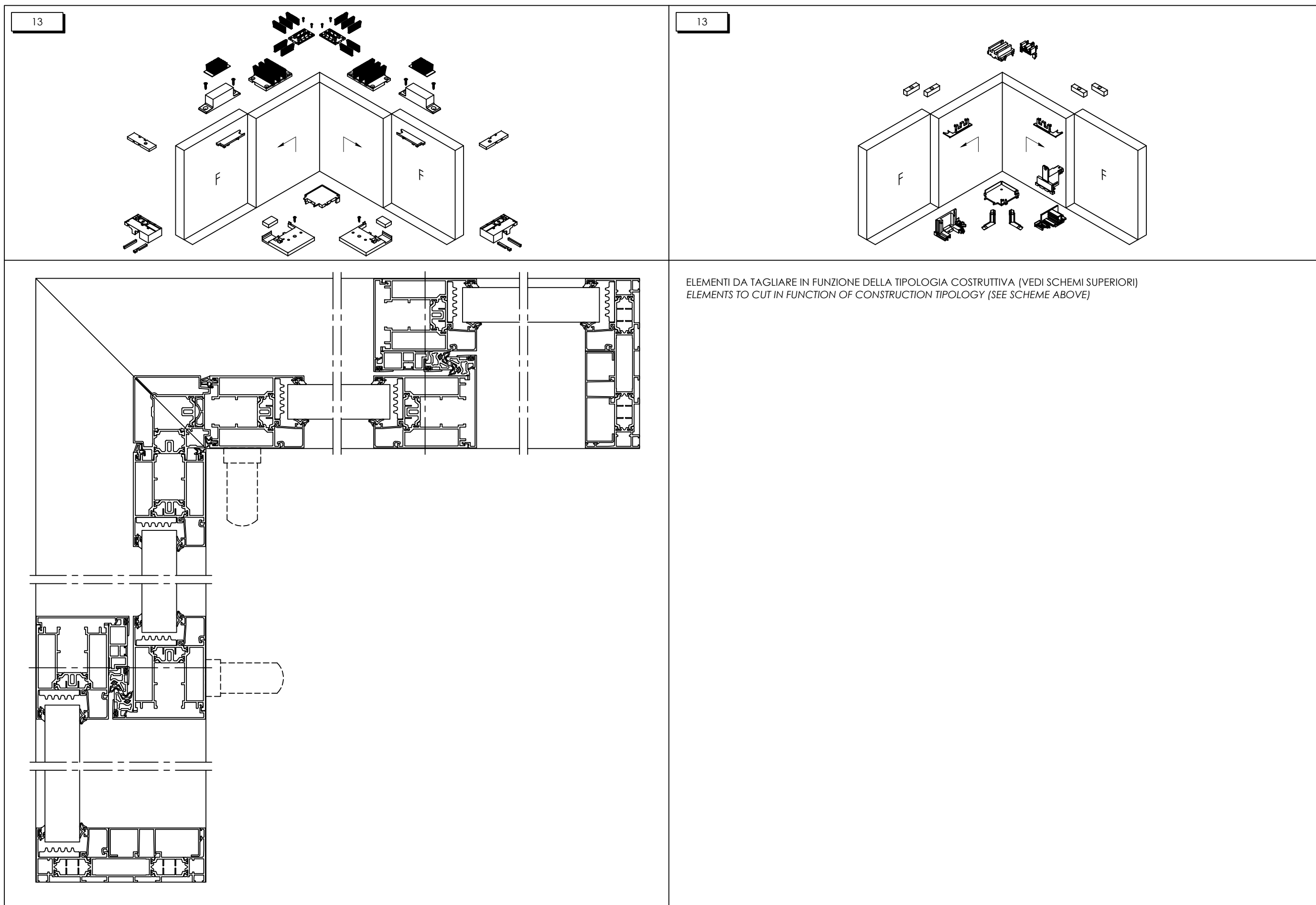
▲ ANTA PRINCIPALE
MAIN SASH

13		70909X	70910X	70917X	70918X	V58034
14		V58010	V58011	70919X	70920X	V58034

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
 WINDOWS SCHEMES ARE SHOWN FROM INSIDE

➤ **SCHEMA POSIZIONAMENTO TAPPI - SOLUZIONE 13**
PLUGS POSITIONING SCHEME - SOLUTION 13

GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
 WINDOWS SCHEMES ARE SHOWN FROM INSIDE

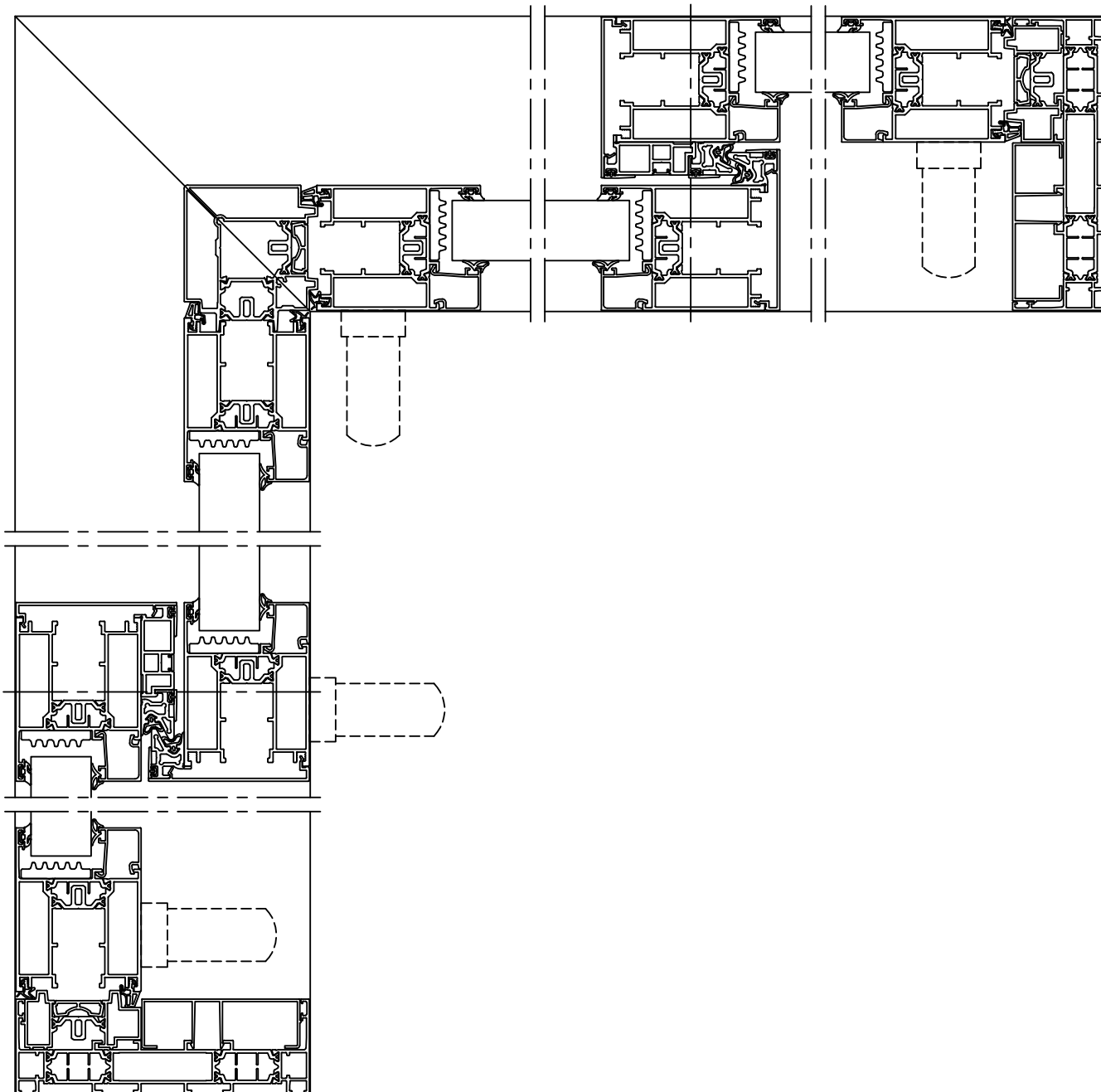
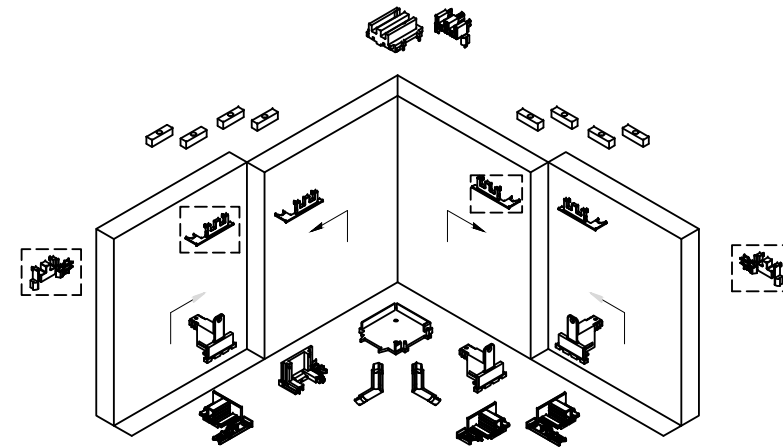
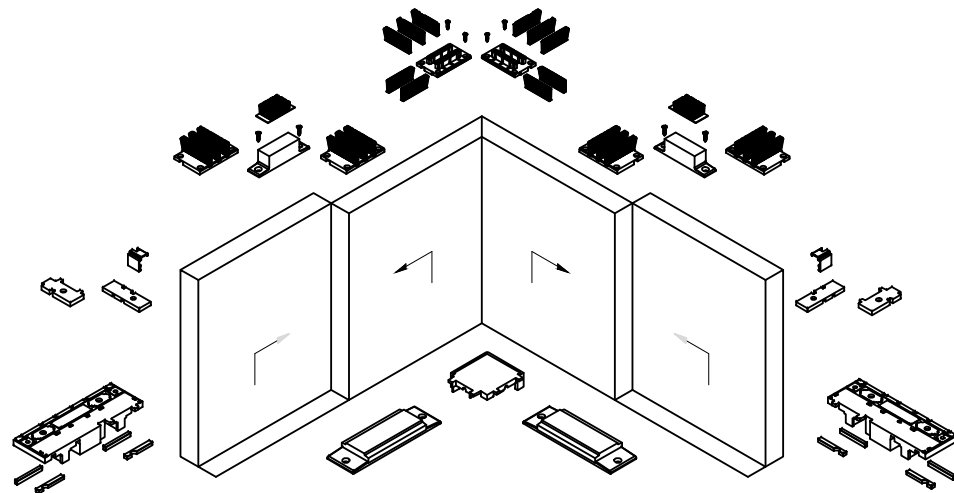


➤ ASSEMBLAGGIO AGGIUNTIVO K2416 K2416 ADDITIONAL PROFILE ASSEMBLING

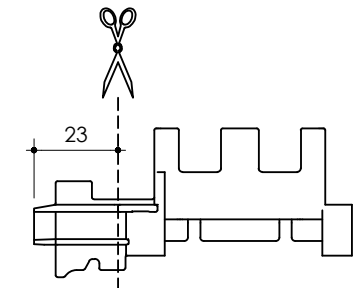
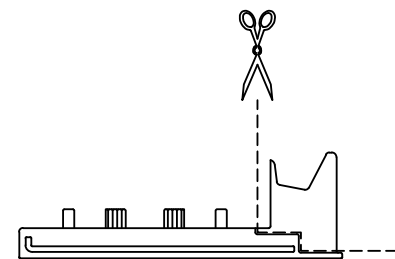
GLI SCHEMI DELLE FINESTRE SONO DISEGNATI IN VISTA INTERNA
WINDOWS SCHEMES ARE SHOWN FROM INSIDE

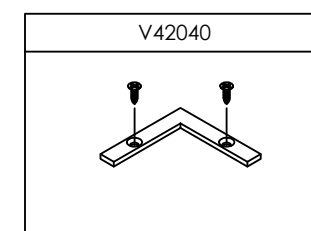
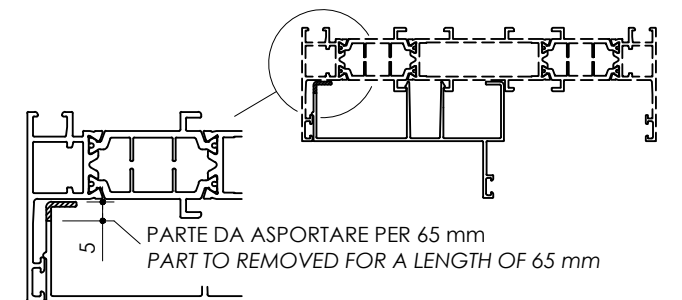
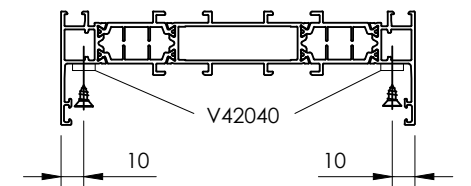
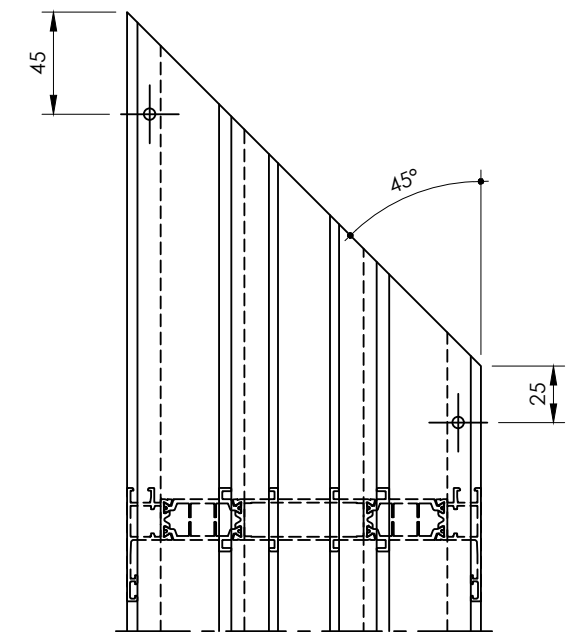
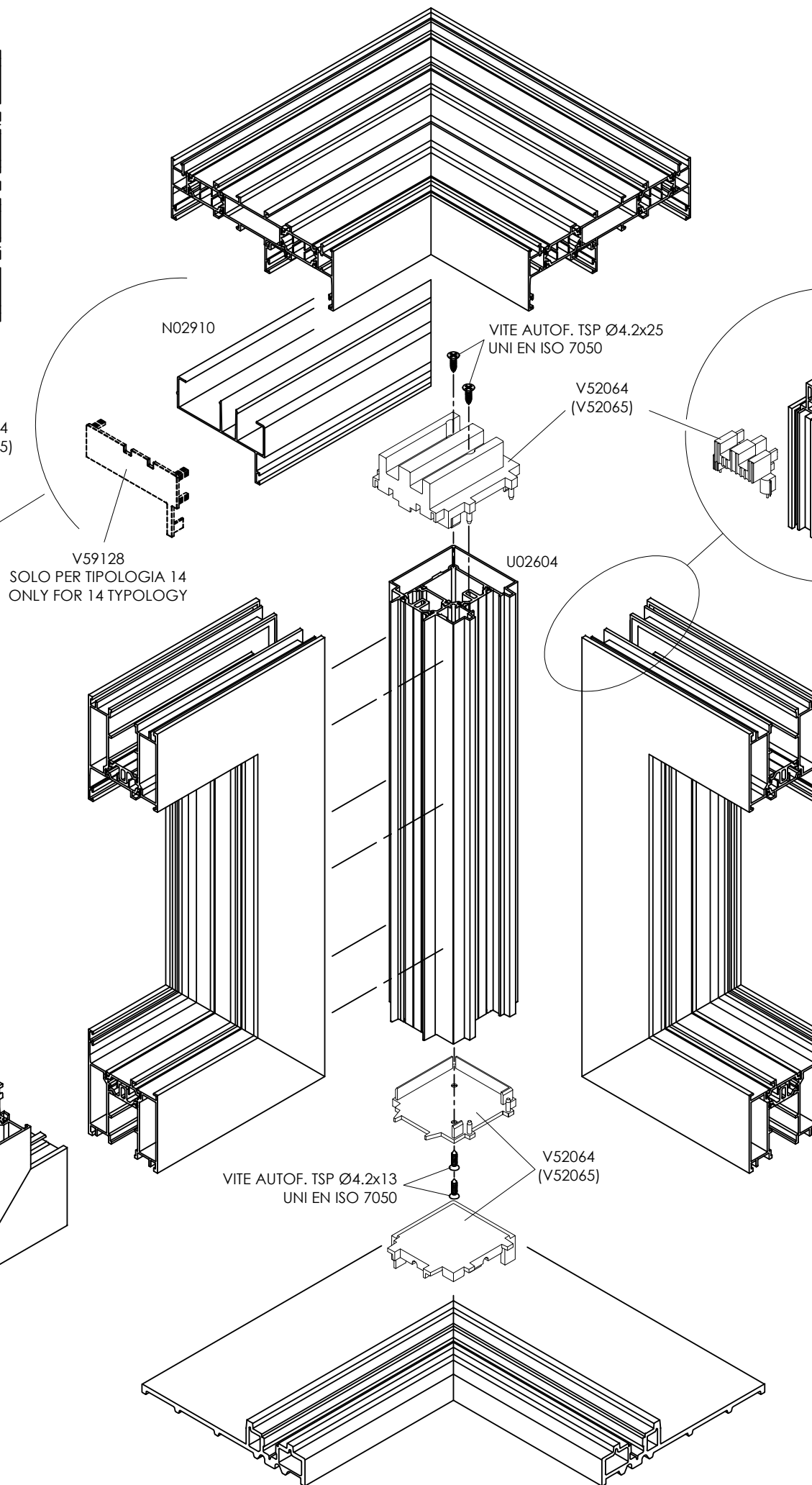
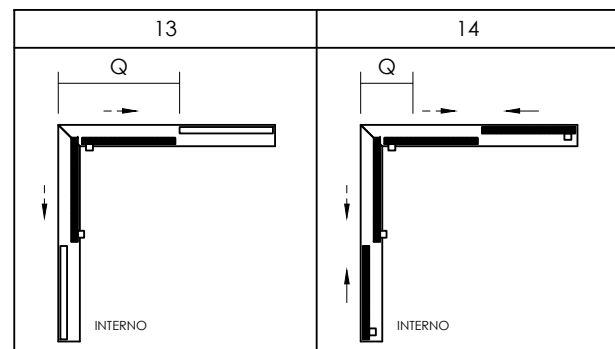
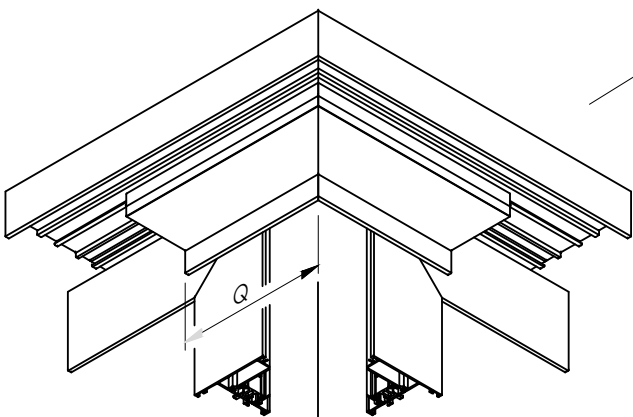
 DA TAGLIARE
TO CUT
  ANTA PRINCIPALE
MAIN SASH

14



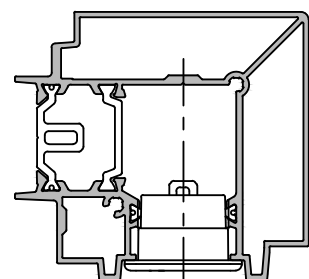
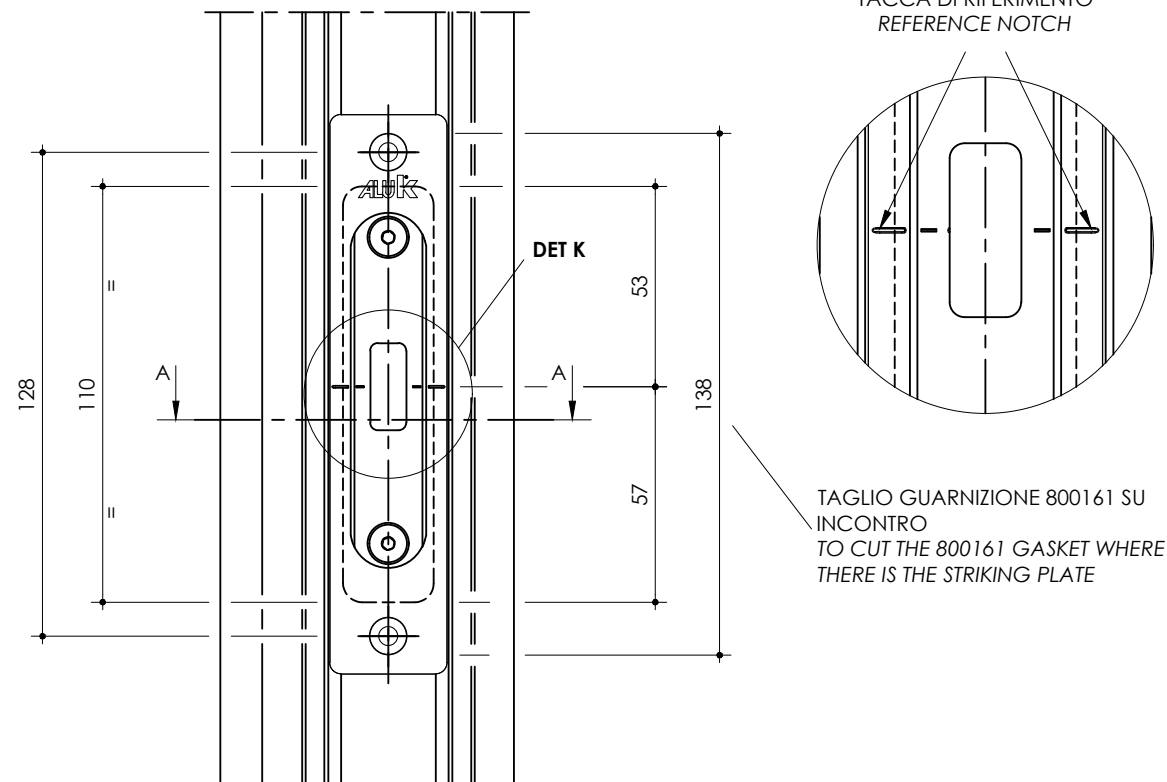
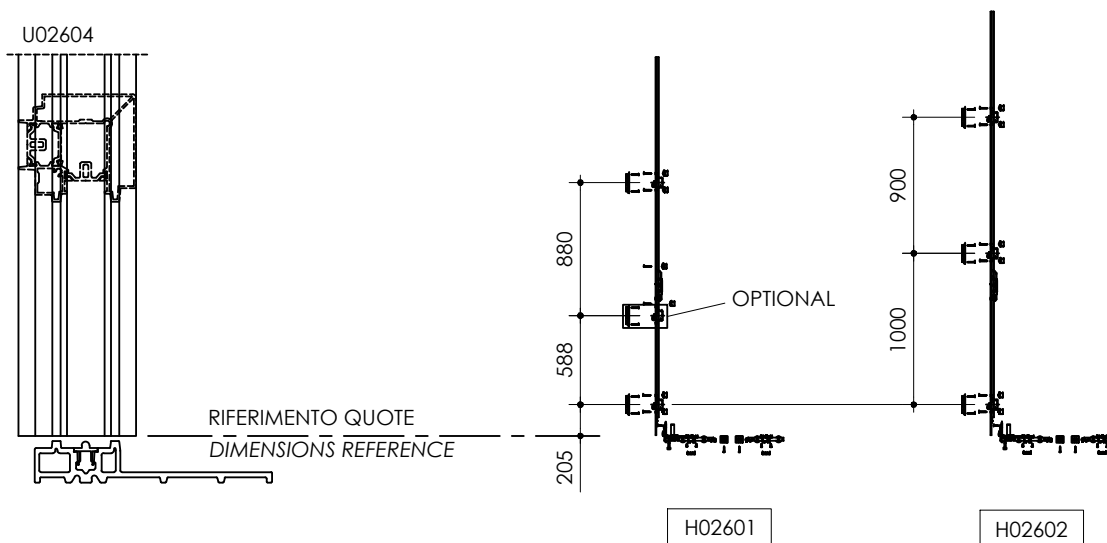
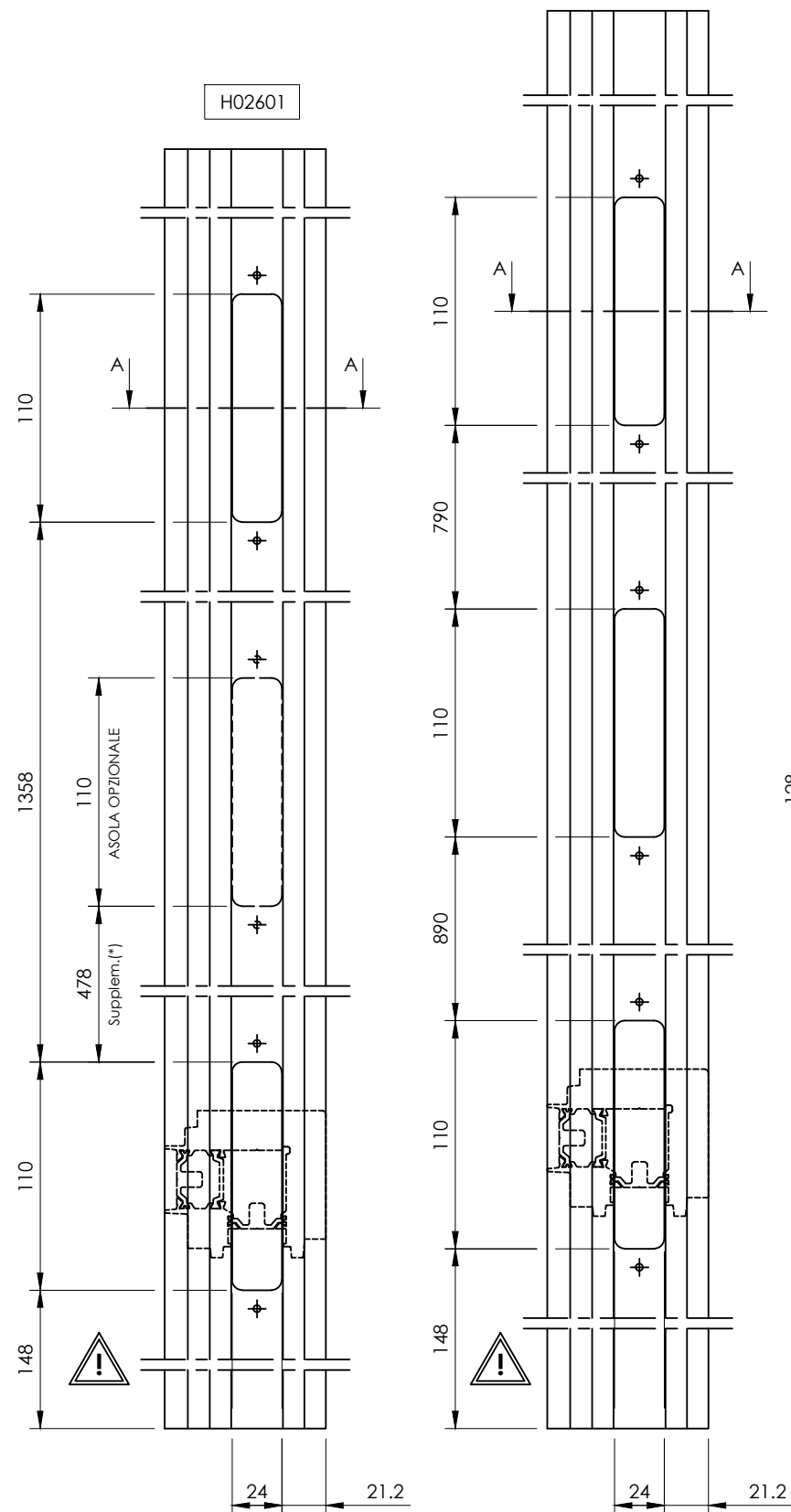
ELEMENTI DA TAGLIARE IN FUNZIONE DELLA TIPOLOGIA COSTRUTTIVA (VEDI SCHEMI SUPERIORI)
ELEMENTS TO CUT IN FUNCTION OF CONSTRUCTION TIPOLOGY (SEE SCHEME ABOVE)



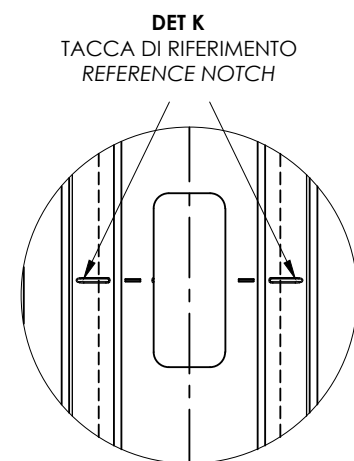


LAVORAZIONE PER MONTAGGIO INCONTRI STRIKING PLATE MACHINING

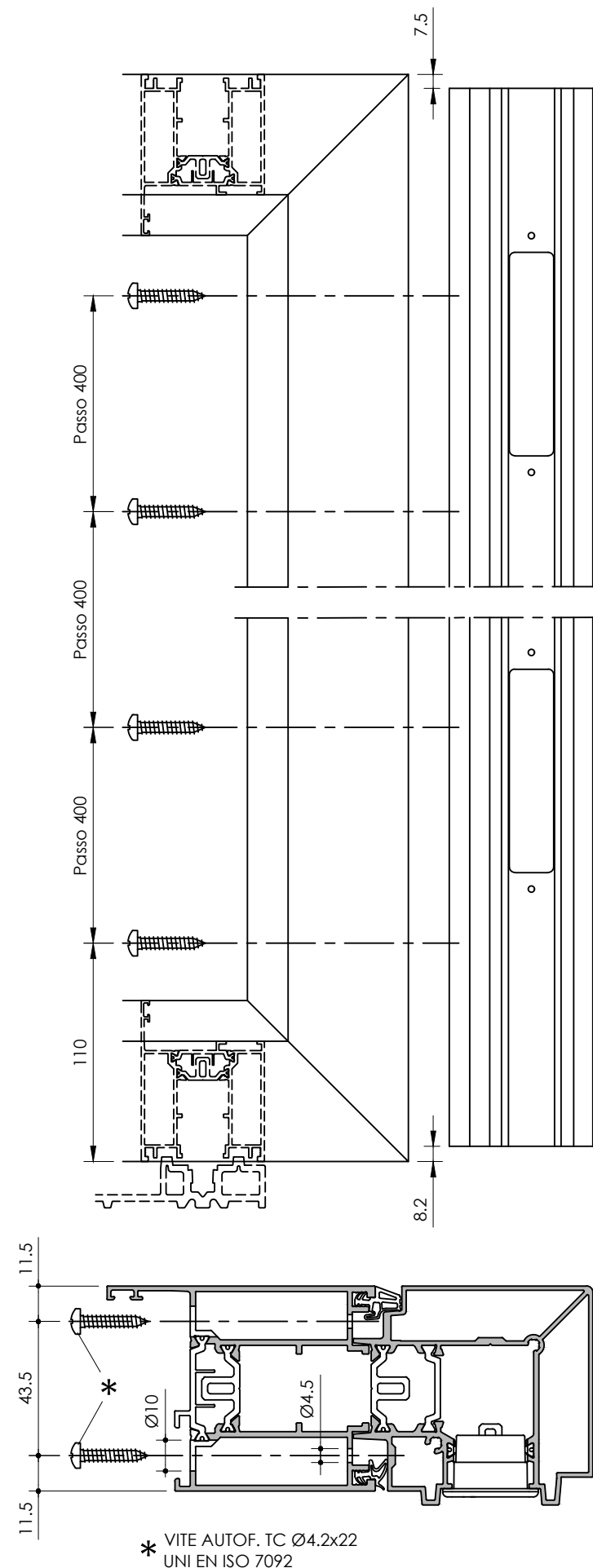
ART. H02601
(*)=PUNTO DI CHIUSURA SUPPLEMENTARE H02400 PER ANTIEFFRAZIONE
(*)=ADDITIONAL LOCK H02400 FOR ANTIBURGLARY



PER FISSAGGIO INCONTRI UTILIZZARE GLI STESSI COME DIMA E PREFORARE Ø3.5mm
USE STRIKING PLATE AS TEMPLATES TO PRE-DRILLING Ø3.5mm



TAGLIO GUARNIZIONE 800161 SU INCONTRO
TO CUT THE 800161 GASKET WHERE THERE IS THE STRIKING PLATE



* VITE AUTOF. TC Ø4.2x22
UNI EN ISO 7092

AluK (IT)

Via Monte Amiata, 3/a
37057 - S. Giovanni Lupatoto
Verona - ITALY

T: +39 045 9696611
F: +39 045 9696610
info.it@aluk.com