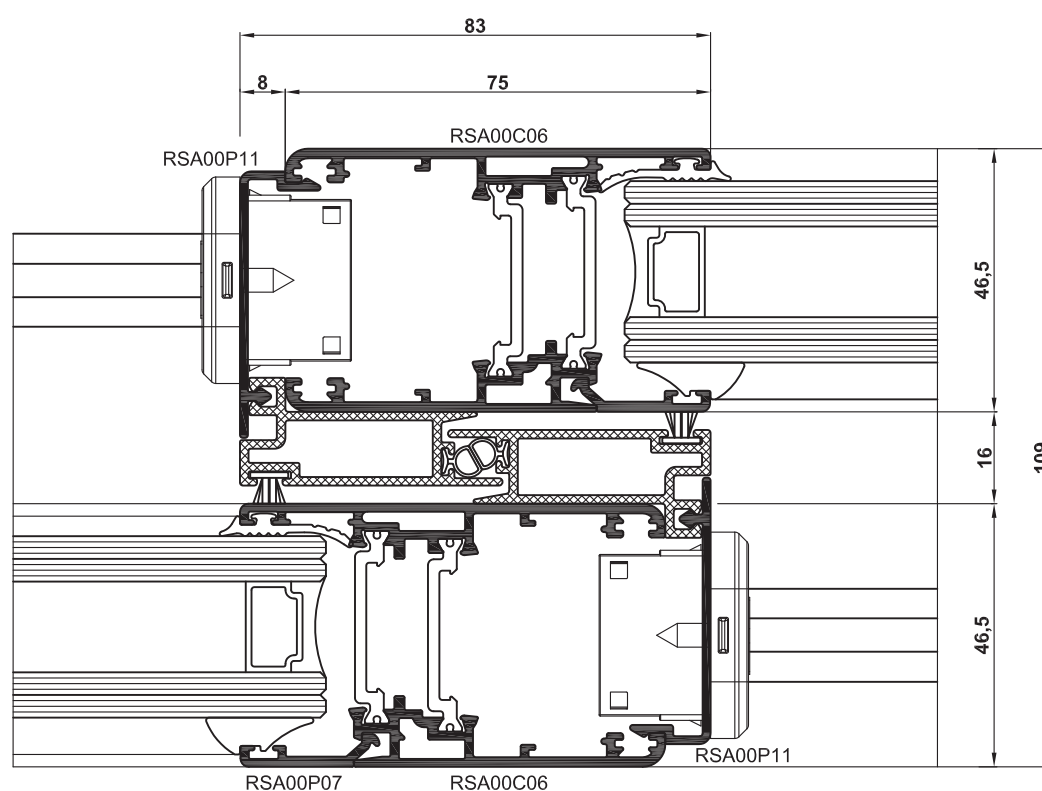


DS 110^{TT} SYSTEM



Finestre e porte a taglio termico scorrevoli ed alzanti

Slide - Lift and slide windows and doors with thermal break





DS | **110^{TT}** SYSTEM

Finestre e porte a taglio termico scorrevoli ed alzanti

Sliding - Lift and slide windows and doors with thermal break

INDICE

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NOTE GENERALI *GENERAL NOTES*

I Profilati:

Estrusi in lega di alluminio primario da lavorazione plastica EN AW 6060 UNI-EN 573-3 sottoposti ad un processo di trattamento termico applicato secondo Normativa UNI EN 755-2 (bonifica con tempra in aria alla pressa, seguita da invecchiamento artificiale) per ottenere lo stato T66. Per dettagli tecnici vedere pagina 9.

Trattamenti superficiali:

I trattamenti superficiali di ossidazione anodica, elettrocolorazione e di verniciatura eseguiti negli impianti di proprietà Hydro, sono nel rispetto di quanto previsto dalle normative richieste dai marchi Qualanod (per ossidazione) e Qualicoat (per la verniciatura).

Vetratura:

La scelta ed il tipo di vetro sarà in funzione del suo campo di impiego, per il montaggio attenersi scrupolosamente alle prescrizioni dei produttori. Il Sistema consente l'inserimento di vetri aventi spessori da 21 a 33 mm per la soluzione con fermavetro; da 27 a 36 mm per la soluzione vetro ad infilare.

Le guarnizioni di tenuta vetro sono in EPDM ed inseribili e sostituibili a serramento assemblato (eccetto la cingivetro su vetro ad infilare), studiate in vari spessori che, interpolati nel modo idoneo, garantiscono un'adeguata compressione sulla lastra di vetro.

La tassellatura sarà effettuata con appositi tasselli di regolazione e spessoramento aventi posizioni nel serramento ideali e rinforzate. Solo la completa e totale osservanza della tecnica di vetratura potrà garantire uno scatto vincolante e sicuro del fermavetro e la garanzia di durata agli sforzi di normale utenza.

Calcolo dimensioni massime serramenti:

Nel definire le misure massime dei diversi tipi di serramento, si devono considerare oltre agli elementi costruttivi dell'infisso (sezione dei profilati e loro campi d'impiego, tipo di attacco al muro, spessore e tipo del vetro), le caratteristiche di utilizzo, nonché le varianti meteorologiche (esposizione dell'infisso, velocità dei venti agenti nella zona, altezza dal suolo alla quale sarà installato l'infisso, ecc.).

Consigliamo a tal fine la consultazione delle prescrizioni UNICMI.

Attrezzature:

Le attrezzature raccomandate Oemme sono state appositamente progettate e realizzate per le particolari caratteristiche del sistema e per l'applicazione specifica degli accessori a catalogo.

Peso dei profilati:

I pesi indicati sono puramente indicativi (peso teorico ricavato sullo spessore nominale del profilato); Le matrici di estrusione sono soggette ad un normale processo di usura che porta il peso dell'estruso da un minimo (matrice nuova) ad un massimo (matrice usurata al limite delle tolleranze dimensionali).

NB:

Il mancato impiego, anche parziale, dei prodotti originali, esclude qualsiasi possibilità di rivalsa nei confronti di Hydro.

Al fine di migliorare i propri prodotti, Hydro si riserva la facoltà di apportare, in qualsiasi momento e senza preavviso, le modifiche che riterrà opportuno.

I dati riportati su questo catalogo sono indicativi e non impegnativi.

The sections

These are extruded in primary aluminium alloy from EN AW 6060 UNI -EN 573-3 plastic manufacturing, subject to a thermal treatment, applied according to UNI EN 755-2 regulation (austempering through air tempering at the press, followed by artificial ageing) in order to achieve the T66 physical state. For technical detail refer to page 9.

Surface treatments:

The surface treatments of anodization, electrocoloration and painting carried out in Hydro Italy plants, respect the regulations required by the brands: Qualanod (for anodization) and Qualicoat (for painting).

Glazing:

The choice and the type of glass will depend on its final use. While assembling, it is essential to follow scrupulously the manufacturers' instructions.

With this System it is possible to insert glass with thickness of 21 to 33mm for the glass beading solution; from 27 to 36mm for the glass insertion solution.

The gasket for the glass containment is in EPDM and is conceived in different thickness. If interpolated in the correct way, it assures a proper compression on the glass.

The plugging will be carried out through proper adjusting and shimming plugs, located in ideal and reinforced positions in the fastening. Only the full respect of the glazing technique will assure the proper functioning of the glass beading and will guarantee a long term resistance to the normal uses.

Window maximum dimensions:

During the definition of the maximum dimensions of the different sorts of windows, beside the structural elements of the frame (section, uses, juncture to the wall, thickness and sort of glass), the final use and the weather conditions (exposure of the window frame, speed of the wind in the area, distance from the ground where the frame will be installed, etc.) have to be taken into account.

To this purpose, we suggest to consult the UNICMI regulations.

Equipment:

The recommended equipment Oemme has been planned and realized on purpose according to the particular characteristics of the system and to the specific application of the catalogue accessories.

Weight:

Any weight is shown just as an indication (theoretical weight made out of the nominal thickness of the section) The extrusion dies are subject to the natural wear and tear, therefore the section weight varies from a minimum when the dies is new, to a maximum weight when the die is at highest dimensional tolerances limits.

NB:

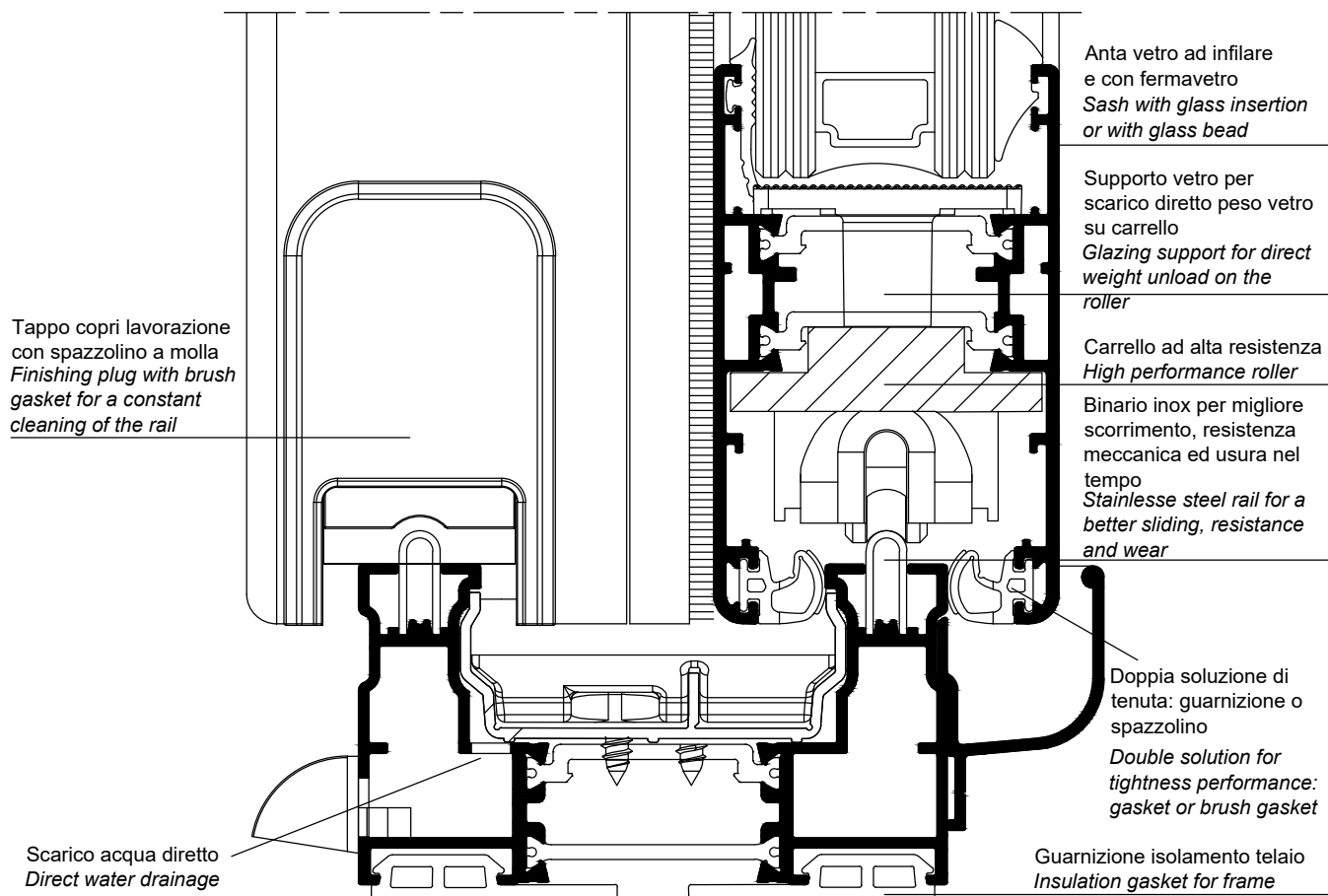
Hydro declines any responsibility in case of use or partial use of non original products.

With the aim of improving it's products, Hydro reserves the possibility to make changes to this document at any moment and with no advise.

The data reported in this catalogue are indicative and not binding.

L'esecuzione del serramento dovrà prevedere tutte le operazioni necessarie per il buon funzionamento del "componente finestra" quali la sigillatura e il bloccaggio sicuro degli angoli, il fissaggio a muro adeguato e, necessariamente, l'utilizzo di accessori e guarnizioni originali. Le lavorazioni, proprio per garantire la giusta applicazione dei particolari, dovranno essere eseguite con attrezzature originali e collaudate sul sistema stesso. Gli scarichi dell'acqua e le asole di aerazione per vetri camera dovranno essere di dimensione e numero ottimale in funzione della dimensione e della tipologia del serramento.

The frame construction must include all the operations necessary for good working of the "window component", such as sealing and safe blocking of corners, suitable wall fixtures and the use of the original accessories and weatherstrips. In order to guarantee the correct application of the parts, works must be carried out with original equipment that has been tested on the system. The size and number of water drains and ventilation slots for double glazing must correspond to the size and type of window frame.



La sezione indicata è riferita allo scorrevole anta vetro ad infilare, intercambiabile con anta con fermavetro.

Stesse soluzioni tecniche sono presenti nella versione alzante

The section refer to the glass insertion solution exchangeable also with the solution with glass bead. The same solution are available also for the lift and slide solution

ACCESSORI DI ASSEMBLAGGIO E MOVIMENTO ASSEMBLY AND MOVEMENT ACCESSORIES

Gli accessori, sono frutto della collaborazione con le migliori aziende specializzate del settore. Sono realizzati con materiali equivalenti, per prestazioni e resistenza alla corrosione, a quelli dei telai; i perni sono in acciaio inox, le boccole ed i particolari di scorrimento sono realizzati in nylon rinforzato con bloccaggio del tipo a contrasto. Le squadrette di serraggio angoli, ad avvitare ed a spinare, sono realizzate in materiali diversi secondo le esigenze del loro impiego.

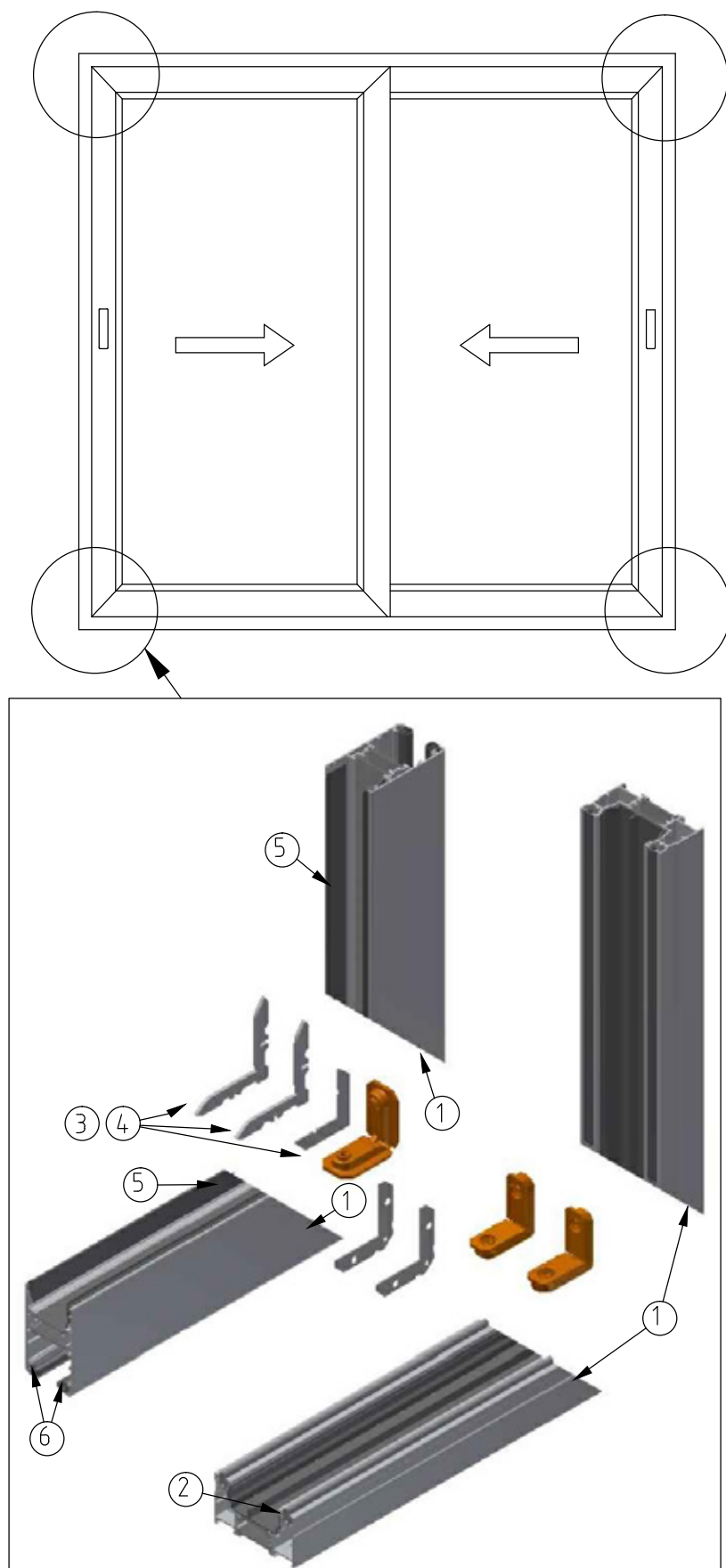
The accessories are the result of the collaboration with the best a specialized company in the sector. They are constructed with materials of equivalent performance and corrosion resistance to the frames; the pins are in stainless steel, the bushes and sliding parts in reinforced nylon with blocking of the type with contrast. The screwing, pinning corner joints are constructed with different materials depending on their use

AVVERTENZE PER L'ASSEMBLAGGIO

1. Sigillare tutte le unioni tra profilati, nei tagli a 45° e nei collegamenti tra montanti e traversi
2. Sigillare per tutta la lunghezza fra il telaio ed il copri giunto in PVC
3. Le squadrette a cianfrinare e di allinamento battuta devono essere incollate con collante poliuretanico monocomponente.
4. Nei profilati a taglio termico, ove utilizzate squadrette a cianfrinare, devono essere prima incollate e poi cianfrinate.
5. Le guarnizioni cingivetro interne ed esterne devono essere tagliate a 45° ed unite agli angoli con sigillante.
6. Le guarnizioni di battuta perimetrali devono essere tagliate a 45° ed unite sulla base degli angoli con collante cianoacrilico LOCTITE 406.

ASSEMBLY INSTRUCTIONS

1. The profiles with cutting angle 45° and the connection between the transom and mullion should be sealed
2. The vertical surface in contact between the frame and the PVC cover strip should be sealed through their whole length
3. The clamping and alignment corner cleats must be glued with monocomponent polyurethane adhesive
4. The clamping corner cleats of the thermal break profiles must be glued and after they must be caulked.
5. The internal and external gaskets for glazing system should be cut at 45° and glued in the corners with sealant
6. The rabbet gasket in the sashes must be cut at 45° and glued with Loctite 406



Una corretta posa in opera, evita spesso il decadimento delle prestazioni ottenute in laboratorio, curare in maniera appropriata la posa valorizza tutto il processo produttivo dalla progettazione all'installazione.

Fare una pulizia periodica con prodotti neutri riduce notevolmente i rischi di corrosione ed allunga sicuramente la vita dell'infisso. Per una corretta installazione, manutenzione e pulizia dei serramenti, Vi raccomandiamo di consultare le prescrizioni riportate sulle seguenti note tecniche UNICMI:

UX42 - "Guida alla posa in opera dei serramenti"

UX10 - "La pulizia delle superfici di serramenti e facciate continue"

A correct installation, often avoids the decay of the performances obtained in the laboratory. Taking appropriate care of the installation increases the value of the whole production process from the planning to the installation.

Cleaning periodically with neutral products reduces remarkably the corrosion risk and extends surely the life of the frame.

For a correct installation, maintenance and cleaning of the sections, we recommend you refer to the prescriptions quoted in the following technical notes of UNICMI UX42 and UX10

LEGHE IN ALLUMINIO DA BONIFICA - PROFILATI ESTRUSI
HEAT-TREATABLE ALUMINIUM ALLOYS - EXTRUSION SECTIONS

Leghe / <i>Alloys</i>			6060 UNI EN 573-3			
Composizione chimica normale / <i>Normal chemical compos</i>			%			
Stato / <i>State</i>			0	T1	T5	T66
Caratteristiche meccaniche <i>Mechanical Characteristics</i>	Carico di rottura a trazione <i>Ultimate tensile stress</i>	R _m N/mm²	140 Max	120	185	215
	Carico al limite di snervamento <i>Yield point</i>	R _p N/mm²	80 Max	50	145	160
	Allungamento <i>Elongation</i>	A %	20	16	11	8
Caratteristiche fisiche <i>Physical Characteristics</i>	Peso specifico <i>Specific weight</i>	Kg/dm³	2,70			
	Conduttività termica a 20°C <i>Heat conductivity at 20°C</i>	W/ (cm °K)	≈ 2,09		≈ 1,75	
	Resistività elettrica a 20°C <i>Electrical resistivity at 20°C</i>	μΩ ·cm	≈ 3,14		≈ 3,25	
	Coef. di dilatazione termica lineare da 20° a 200°C <i>Linear thermal expansion coefficient from 20° to 200° C</i>		24 ·10 ⁻⁶ K ⁻¹			

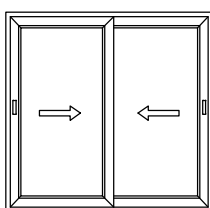
Per garantire il massimo delle prestazioni in funzionalità e durata, il sistema è stato sottoposto ai collaudi prescritti dalle vigenti Normative europee ottenendo ottimi risultati

To guarantee the maximum functionality and wear, system has been tested according to the running european norms.

CERTIFICATI *CERTIFICATES*

Sistema <i>System</i>	Tipologia <i>Windows and doors</i>	Dimensioni <i>Dimensions</i> L x H mm	Risultati prove <i>Test values</i>			Sezioni <i>Cross section</i>	Laboratorio Certificato n° <i>Laboratory Certificate nr.</i>
			Aria <i>Air</i>	Acqua <i>Water</i>	Vento <i>Wind</i>		

DS **110^{TT}**
SYSTEM

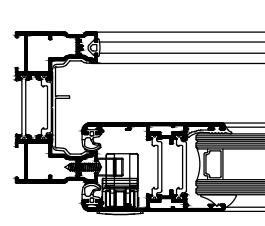


3244X 2244

4

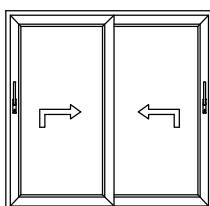
7A

C3



IRcCOS Srl
1994-CPR
-RP1540

DS **110^{TT}**
SYSTEM

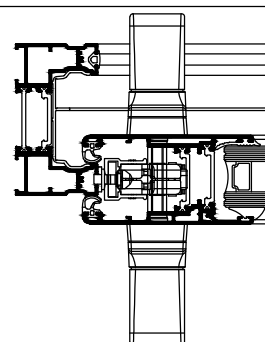


2990X 2095

4

9A

C3 - B4

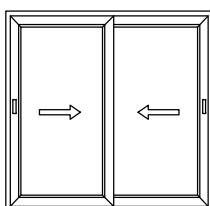


IRcCOS Srl
1994-CPR
-RP1592

PRESTAZIONI AL TEST DI ANTI EFFRAZIONE
BULGARY RESISTENCE CERTIFICATION

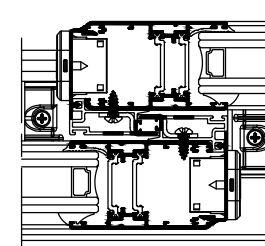
Sistema <i>System</i>	Tipologia <i>Windows and doors</i>	Dimensioni <i>Dimensions</i> L x H mm	Risultati prove <i>Test values</i>	Sezioni <i>Cross section</i>	Laboratorio Certificato n° <i>Laboratory Certificate nr.</i>
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DS **110^{TT}**
SYSTEM



3000 X 2100

RC2



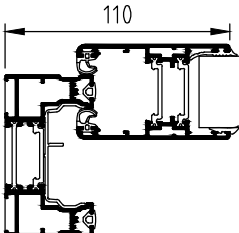
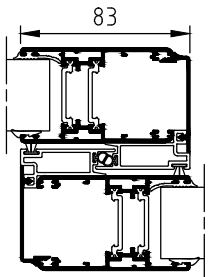
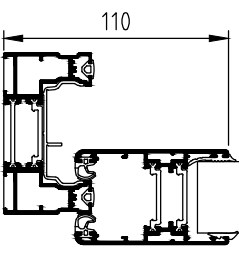
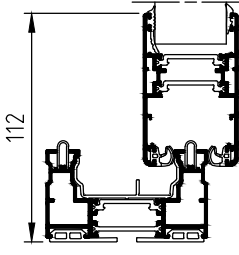
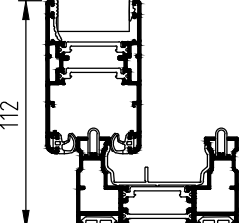
Tecnoprove
0925 CPR Og
n° 25-1
14-12-2017

I valori di trasmittanza termica U_f sotto riportati sono i risultati di calcolo eseguiti dall'Istituto IRCCOS, secondo la normativa UNI EN ISO 10077-2

Nella porzione di tubolarità delimitata dalle barrette del taglio termico si assume:
- Il valore pari a 0,90 per l'emissività dell'alluminio verniciato
- Il valore pari a 0,30 per l'emissività dell'alluminio non verniciato

The thermal performance values U_f hereunder reported are calculation results from the Institute IRCCOS, in accordance with the norm UNI EN ISO 10077-2

The equivalent thermal conductivity of the cavity between aluminium and polyamid bars is:
- 0,90 If the aluminium is painted
- 0,30 If the aluminium is mill finish

CERTIFICATI		CERTIFICATES					
Sistema System	Sezioni Cross section	Profilati Section	Risultati calcolo Calculus values		Laboratorio Certificato N°. Laboratory Certificate Nr°.	Risultati test in camera calda Hot box test values Uf = W/m² °K	Laboratorio Certificato N°. Laboratory Certificate Nr°.
			Uf = W/m² °K				
			ε = 0.9	ε = 0.3			
DS 110 TT SYSTEM		RSA00C01 RSA00C05	3,0	2,9	IRcCOS Scarl 1994-CPR- RP1492	* 2,7	ISTEDIL 616 - 2017-5
		RSA00C05 RSA00P11 RSA00C05 RSA00P11	3,4	3,4	IRcCOS Scarl 1994-CPR- RP1492	* 3,4	ISTEDIL 616 - 2017
DS 110 TT SYSTEM		RSA00C01 RSA00C05	2,9	2,8	IRcCOS Scarl 1994-CPR- RP1492	* 2,7	ISTEDIL 616 - 2017-4
		RSA00C01 RSA00C05	3,0	2,9	IRcCOS Scarl 1994-CPR- RP1492		
DS 110 TT SYSTEM		RSA00C01 RSA00C05	3,1	2,9	IRcCOS Scarl 1994-CPR- RP1492		

* I valori indicati sono stati ottenuti con profilati verniciati
The values have been obtained with painted profiles

I valori di trasmittanza termica U_f sotto riportati sono i risultati di calcolo eseguiti dall'Istituto IRcCOS, secondo la normativa UNI EN ISO 10077-2

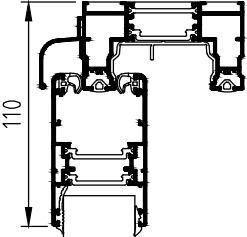
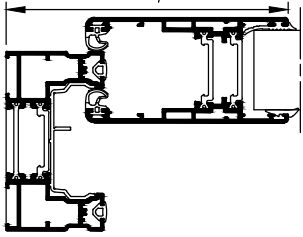
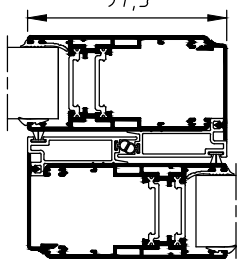
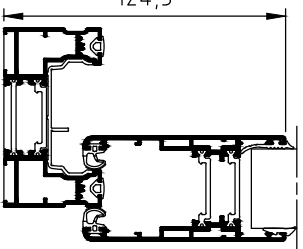
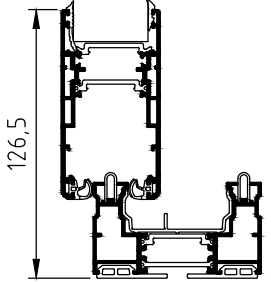
The thermal performance values U_f hereunder reported are calculation results from the Institute IRcCOS, in accordance with the norm UNI EN ISO 10077-2

Nella porzione di tubolarità delimitata dalle barrette del taglio termico si assume:

- Il valore pari a 0,90 per l'emissività dell'alluminio verniciato
- Il valore pari a 0,30 per l'emissività dell'alluminio non verniciato

The equivalent thermal conductivity of the cavity between aluminium and polyamid bars is:

- 0,90 If the aluminium is painted
- 0,30 If the aluminium is mill finish

CERTIFICATI		CERTIFICATES					
Sistema System	Sezioni Cross section	Profilati Section	Risultati calcolo Calculus values		Laboratorio Certificato N°. Laboratory Certificate Nr°.	Risultati test in camera calda Hot box test values $U_f = W/m^2 \cdot K$	Laboratorio Certificato N°. Laboratory Certificate Nr°.
			$\epsilon = 0.9$	$\epsilon = 0.3$			
DS 110 TT SYSTEM		RSA00C01 RSA00C05 RSA00P13	3,1	3,0	IRcCOS Scarl 1994-CPR- RP1492		
DS 110 TT SYSTEM		RSA00C01 RSA00C15	3,0	2,9	IRcCOS Scarl 1994-CPR- RP1492	* 2,4	ISTEDIL 616 / 2017-2
DS 110 TT SYSTEM		RSA00C15 RSA00P07 RSA00C15 RSA00P07	3,1	3,1	IRcCOS Scarl 1994-CPR- RP1492	* 2,7	ISTEDIL 616 / 2017-1
DS 110 TT SYSTEM		RSA00C01 RSA00C15	3,0	2,9	IRcCOS Scarl 1994-CPR- RP1492	* 2,4	ISTEDIL 616 / 2017-3
DS 110 TT SYSTEM		RSA00C01 RSA00C15	3,1	3,0	IRcCOS Scarl 1994-CPR- RP1492		

* I valori indicati sono stati ottenuti con profilati verniciati
The values have been obtained with painted profiles

I valori di trasmittanza termica U_f sotto riportati sono i risultati di calcolo eseguiti dall'Istituto IRCCOS, secondo la normativa UNI EN ISO 10077-2

The thermal performance values U_f hereunder reported are calculation results from the Institute IRCCOS, in accordance with the norm UNI EN ISO 10077-2

Nella porzione di tubolarità delimitata dalle barrette del taglio termico si assume:

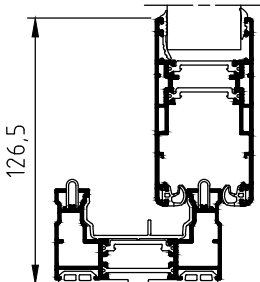
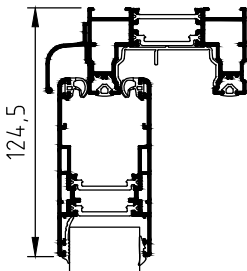
- Il valore pari a 0,90 per l'emissività dell'alluminio verniciato
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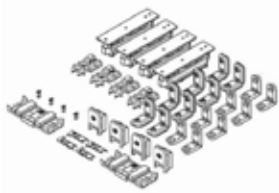
CERTIFICATI

CERTIFICATES

Sistema System	Sezioni Cross section	Profilati Section	Risultati calcolo Calculus values		Laboratorio Certificato N°. Laboratory Certificate Nr°.	Risultati test in camera calda Hot box test values	Laboratorio Certificato N°. Laboratory Certificate Nr°.
			Uf = W/m² °K			Uf = W/m² °K	
			ε = 0.9	ε = 0.3			
DS 110 TT SYSTEM		RSA00C01	3,0	2,9	IRcCOS Scarl 1994-CPR- RP1492		
		RSA00C15					
DS 110 TT SYSTEM		RSA00C01	3,1	3,0	IRcCOS Scarl 1994-CPR- RP1492		
		RSA00C15 RSA00P13					

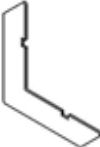
★ I valori indicati sono stati ottenuti con profilati verniciati
The values have been obtained with painted profiles

ACCESSORI E GUARNIZIONI *ACCESSORIES AND GASKETS*

Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Slide	Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Slide
RA5500VV		Kit scorrevole due ante mobili, composto da: <i>Kit for 2 mobile wing sliding, composed by:</i>	■		RA5501VV		Carrello portata 200 Kg e supporto vetro <i>Roller with capacity sash 200 Kg and glazing wedge</i>	■	
					RA5502VV		Supporto vetro <i>Glazing wedge</i>	■	■
					RA5503TA		Boccola di spessoramento <i>Additional bush to support glass with lift-slide sash</i>		■
					RA5504KA		Binario in acciaio <i>Stainless steel track</i> L = 3250mm	■	■
RA5543VV		Kit scorrevole anta mobile + anta fissa, composto da: <i>Kit 1 sliding sash 1 fixed sash, composed by:</i>	■		RA5505NN		Coppia tappi accoglicondensa <i>Plug for condensation channel</i>	■	■

Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Side	Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Side
RA5506NN		Tappo rinforzo anta Cover for reinforced sash	■	■	RA5519ZV		Maniglia Double round handle	■	
RA5508KV		Camma fissaggio 4a anta e fasce Off-centre for 4° sash	■	■	RA5520ZV		Maniglia quadro 24mm Single square handle	■	
RA5509ZV		Maniglia ad incasso interna automatica Embedded handle	■		RA5521ZV		Doppia martellina Double square handle	■	
RA5510ZV		Maniglia ad incasso con chiave Embedded handle with key	■		RA5522ZV		Maniglia di traino interna quadro 7mm Internal pulling handle	■	
RA5511KV		Kit chiusura Closing kit	■		RA5523ZV		Maniglia ad incasso interna Embedded handle	■	
RA5512KV		Kit contropiastra con nasello Counter plate kit	■		RA5524ZV		Maniglia di traino a fissaggio singolo Pulling handle	■	
RA5513VV		Kit chiusure multipunto Multipoint closure kit	■		RA5525ZV		Maniglia di traino Pulling handle	■	
RA5514VV		entrata 15 mm lunghezza 600 mm 2 punti di chiusura			RA5526ZV		Maniglia di traino esterna External pulling handle	■	
RA5515VV		entrata 15 mm lunghezza 1000 mm 2 punti di chiusura			RA5527NN		Registro telaio 15mm Mobile rule	■	■
RA5516VV		entrata 15 mm lunghezza 1800 mm 3 punti di chiusura			RA5528VV		Kit ammortizzatore per serratura Shock adsorber kit		■
RA5518ZV		Martellina sporgenza quadro 24mm Single round handle	■						

Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Side	Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Side
RA5529VV		Paracolpi Elbow to apply	■	■	RA5550VV		Kit alzante 2 Ante (1 mobile + 1 fissa) 300kg, composto da:		
RA5532NN		Cappetta di drenaggio Drainage slot cover	■	■			Two sashes, 300 Kg lift-slide and one fixed, kit composed by:		
RA5533NN		Boccola di drenaggio con sfera Draining bush	■	■			Supporto vetro - n°2 pz (RA5502VV) Squadretta anta - n°8 pz (RA2927AA) Squadretta telaio - n° 8 pz (RA2928AA) Tassello ammortizzatore - n° 2 pz Cappetta di drenaggio - n°3 pz (RA5532NN) Boccola di drenaggio - Ø7,5=4pz + Ø12=3pz Tappo copri lavorazione - n° 4 pz Tassello tenuta centrale inferiore - n° 1 pz Tassello tenuta centrale superiore - n° 1 pz Tappo chiudi labirinto - n° 2 pz (cp) Kit carrelli alzante 1 anta mobile 300 kg - n°1 pz (RA5551VV) Spessore carrello anteriore - n°1 pz (RA5552VV) Spessori frena anta - n° 2 pz		
RA5534AA		Rinforzo labirinto centrale per RC2 Central labyrinth reinforcement for RC2 anti-burglary	■				Glazing wedge - 2 pc Corner cleat for sash - 8 pc Corner cleat for frame - 8 pc Safety shock-absorbing block - 2 pc Drainage slot cover- 3 pc Drainage bush - Ø7,5=4 pc + Ø12=3pc Cover plug - 4 pc Upper block with center seal - 1 pc Lower block with center seal - 1 pc Cover plug for central interlock - 2 pc (couple) Roller kit for lift-slide sash 300 kg - 1 pc Wedging fo anterior roller - 1 pc Sash stop restrictor - 2 pc		■
RA5535VV		Kit anti effrazione RC2 RC2 additional anti-burglary	■				Schema 0001124981		
RA5536VV		Kit chiusure multiple acciaio Steel multipoint clousure Kit burglary resistance RC2	■						
RA5537VV		lunghezza 1800 mm							
RA5538VV		lunghezza 1000 mm lunghezza 600 mm							
RA5539VV		Prolunga chiusure acciaio 400mm Fast lock extension inox 400 mm	■		RA5551VV		Kit Carrelli Alzante 1 anta mobile 300kg Roller kit for lift-slide sash 300 kg		■
RA5540VV		Tappino da 9 mm coprivite Screw cap 9mm	■				Schema 0001124981		
RA5541VV		Coppia tasselli tenuta centrale scorrevole Pair of central sealing plugs for sliding version	■		RA5552VV		Spessore carrello anteriore Wedging for anterior roller		■
RA5542VV		Tassello tenuta centrale superiore alzante Central sealing plug lift-slide		■	RA5560VV		Spessore asta di chiusura Wedging for closing rod		■
							Schema 0001124981		
					RA5561VV		Riscontro di chiusura Closure stop		■
							Schema 0001124981		

Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Slide	Articolo Item	Immagine Picture	Descrizione Description	Scorrevole Slide	Alzante Lift and Slide
RA5562VV		Riscontro di chiusura microventilazione <i>Closure stop for micro-ventilation</i>	■		RA2922AA		Squadretta cinafrinare/spinare <i>Clamping/Pin corner cleat for slide and lift and slide sash</i>	■	■
		Schema 0001124981							
RA5563VV		Asta di collegamento carrelli <i>Linking bar for rollers</i>			RA2923AA		Squadretta cinafrinare/spinare <i>Clamping/Pin corner cleat for lift-slide sash</i>		■
RA5564VV		L=692 mm L anta da 720 a 1300mm							
RA5565VV		L=1196 mm L anta da 1225 a 1800mm	■		RA2924AA		Squadretta allineamento aletta interna anta <i>Alignment corner cleat for internal profile's wing for slide and lift-slide sash</i>	■	■
RA5566VV		L=2204 mm L anta da 2235 a 2810 mm							
RA5567VV		L=2708 mm L anta da 2740 a 3385 mm							
		Schema 0001124981							
RA5568VV		Maniglia per alzante <i>Lift-slide handle</i>	■		RA2925AA		Squadretta telaio per abbinamento R72TT 1.3 e CE72TT <i>Frame corner cleat for combination with R72TT 1.3 and CE72TT</i>	■	■
		Schema 0001124981							
RA5569VV		Doppia maniglia per alzante <i>Double handle for lift-slide</i>	■		RA2926AA		Squadretta telaio per abbinamento R62TT <i>Frame corner cleat for combination with R62TT</i>	■	■
		Schema 0001124981							
RA5570VV		Copri cilindro di sicurezza <i>Security Cover for cylinder</i>	■		RA2927AA		Squadretta anta doppio pulsante <i>Sash corner cleat with double button</i>	■	■
		Schema 0001124981							
RA5571VV		Kit carrelli supplementari 400 kg <i>Additional roller kit for sash 400 kg</i>	■		RA2928AA		Squadretta telaio <i>Frame corner cleat with button</i>	■	■
RA5574VV		Serratura alzante 300 kg <i>Locking for lift-slide 300 kg</i>			RA2929KA		Spina diametro 3mm lunghezza 7mm <i>Pin for corner cleats for RA2922AA and RA2923AA</i>	■	■
RA5575VV		E= 37,5 mm H = 1300 mm							
RA5576VV		E= 37,5 mm H = 1700 mm							
RA5577VV		E= 37,5 mm H = 2100 mm							
RA5578VV		E= 37,5 mm H = 2500 mm	■		RA2930AA		Squadretta allineamento con eccentrici H 13.9 <i>Alignment corner cleat for external profile's wing for slide and lift-slide sash</i>	■	■
RA5579VV		E= 37,5 mm H = 2800 mm							
RA5580VV		E= 37,5 mm H = 3300 mm							
		E= 37,5 mm H = 3800 mm							
		Schema 0001124981							

Articolo <i>Item</i>	Immagine <i>Picture</i>	Descrizione <i>Description</i>	Scorrevole <i>Slides</i>	Alzante <i>Lift and Slide</i>
RA9930TN		Molla per profilato portaspazzolino <i>Clip for coupling compensator</i> R2800815	■	■
RM0006F7		Punzonatrice automatica <i>Punching tool</i>		

Articolo Item	Immagine Picture	Descrizione Description	Scorevole Slide	Alzante Lift and Slide	Articolo Item	Immagine Picture	Descrizione Description	Scorevole Slide	Alzante Lift and Slide
RG0320EN		Guarnizione vetro lato esterno con pinna <i>External 2 mm gasket for glazing system</i> E.P.D.M	■	■	RG0328HA		Spazzolino Tenuta 13-15mm. <i>Sash window brush seal</i>	■	■
RG0321EN		Guarnizione U per vetro ad infilare anta <i>"U" channel gasket for infill glass thickness 36 mm</i> E.P.D.M	■	■	RG0167HA		Guarnizione a spazzolino <i>Interlock brush seal</i>	■	■
RG0322EN		Guarnizione isolamento telaio <i>Insulation gasket for frame</i> E.P.D.M	■	■	RG0330EN		Guarnizione battuta interna <i>Rabbit gasket for interlock</i> E.P.D.M.	■	■
RG0323EN		Guarnizione copri fuga telaio <i>Cover joint on frame and for reinforced profile</i> E.P.D.M	■	■	RG0127EN		Guarnizione interna vetro da 2 mm <i>Internal 2 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0323QN		Copri giunto telaio - Lunghezza 6800mm <i>Frame cover strip</i> PVC Rigido L = 6800mm <i>Rigid PVC</i>	■	■	RG0128EN		Guarnizione interna vetro da 3 mm <i>Internal 3 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0324QN		Labirinto centrale scorrevole <i>Interlocking profile for sliding version</i> PVC Rigido L = 4400mm <i>Rigid PVC</i>	■		RG0149EN		Guarnizione interna vetro da 4 mm <i>Internal 4 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0325QN		Labirinto centrale alzante <i>Interlocking profile for lift-slide version</i> PVC Rigido L = 4400mm <i>Rigid PVC</i>		■	RG0150EN		Guarnizione interna vetro da 5 mm <i>Internal 5 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0171TN		Guarnizione di battuta ad infilare + flocc <i>Rabbit gasket</i> T.P.E.	■	■	RG0129EN		Guarnizione interna vetro da 6 mm <i>Internal 6 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0327TN		Guarnizione isolamento 4a anta <i>Insulation gasket for 4° vent</i> T.P.E.	■	■	RG0331EN		Guarnizione interna vetro da 7 mm <i>Internal 7 mm gasket for glazing system</i> E.P.D.M.	■	■

Articolo Item	Immagine Picture	Descrizione Description	Scorevole Slide	Alzante Lift and Slide
RG0332EN		Guarnizione interna vetro da 8 mm <i>Internal 8 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0333EN		Guarnizione interna vetro da 10 mm <i>Internal 10 mm gasket for glazing system</i> E.P.D.M.	■	■
RG0126EN		Guarnizione battuta <i>Rabbit gasket for frame</i> E.P.D.M.		
RG0138RN		PVC coestruso <i>Coextruded PVC</i>	■	■
RG0155TN		T.P.E.		
R10821		Guarnizione battuta finestra <i>Rebate gasket for hidden solution</i> E.P.D.M.	■	■
RG0168EN		Guarnizione soglia <i>Insulation gasket for frame</i> E.P.D.M.	■	■
RG0326FN		Guarnizione battuta anta a scatto <i>Rabbit gasket</i> T.P.E. L = 2600mm	■	■
RG0140RN		Guarnizione aletta appoggio vetro 3mm <i>External gasket glass support</i>	■	■

DIAGRAMMI E STATICA *STATIC DIAGRAMS*

I grafici di seguito riportati sono stati ottenuti con la seguente formula:
The graphs below were created using the following formula:

$$J(\text{cm}^4) = \frac{q(\text{Kg}/\text{cm}^2) \times H^4(\text{cm}) \times A(\text{cm})}{1920 \times E(\text{Kg}/\text{cm}^2) \times f(\text{cm})} \times \left[25 - 40 \times \left(\frac{A}{H} \right)^2 + 16 \times \left(\frac{A}{H} \right)^4 \right]$$

Dove:

Jx = Momento d'inerzia (cm⁴) A = Larghezza ante : 2 (cm)
q = Carico del vento (Kg/cm²) E = Modulo di elasticità (Kg/cm²)
H = Altezza ante (cm) f = Freccia (cm)

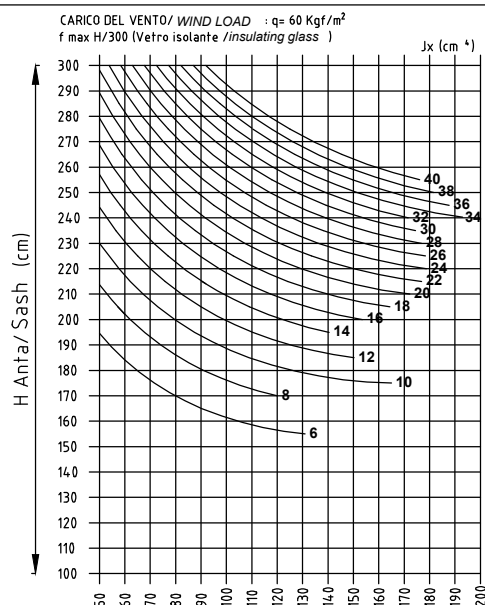
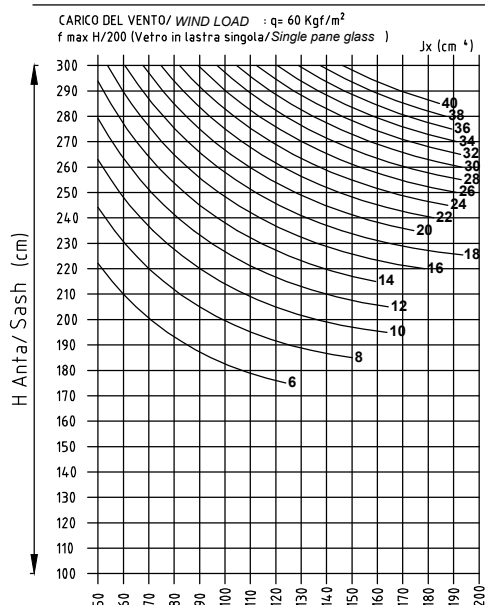
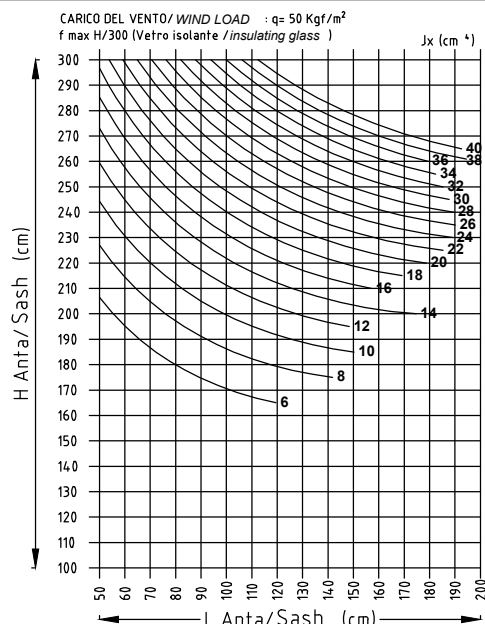
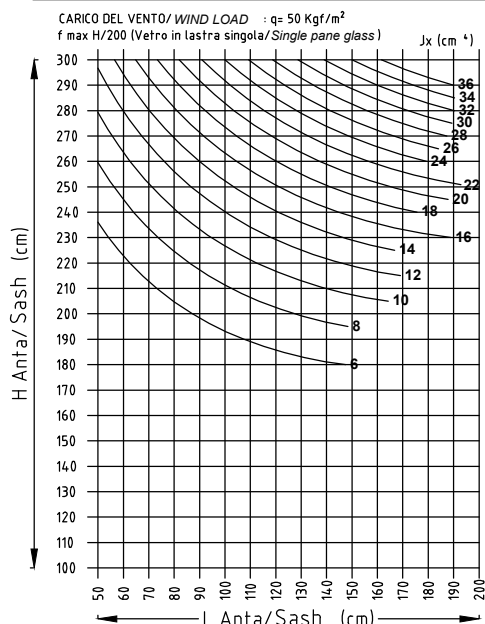
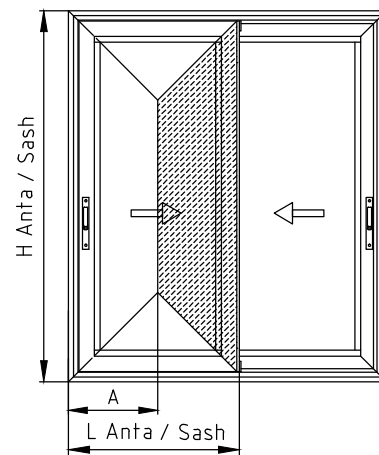
Essa è riferita al dimensionamento delle ante rispetto all'inerzia del profilato, per cui verificare sempre che il peso delle ante sia compatibile con la portata degli accessori impiegati, cerniere ecc. Inoltre verificare, sempre che la freccia dei profilati sia compatibile con il vetro impiegato.

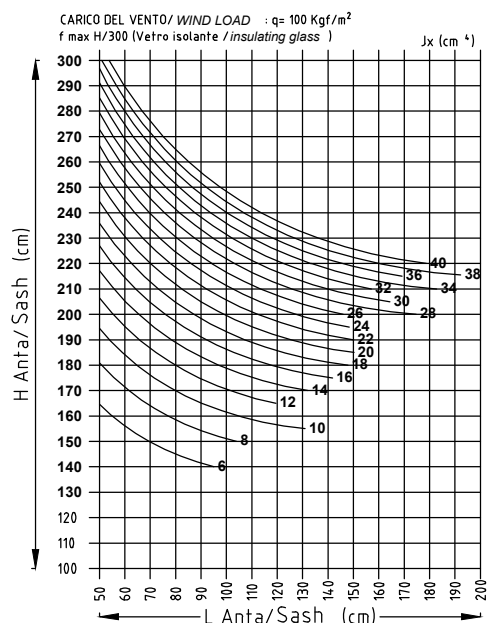
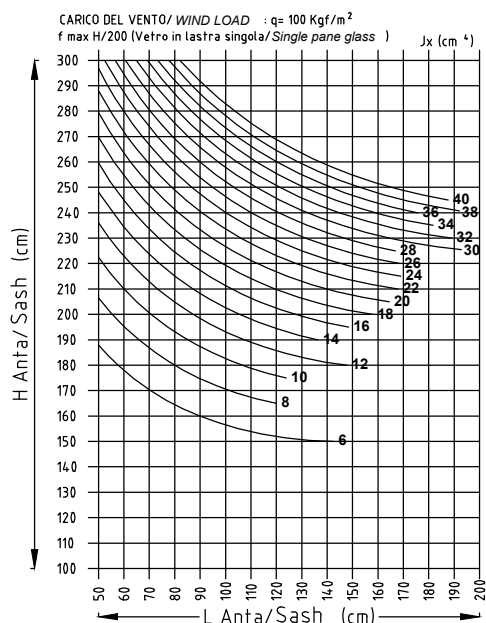
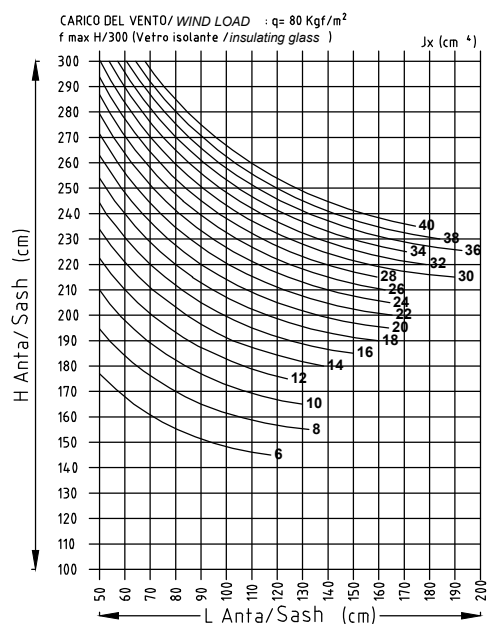
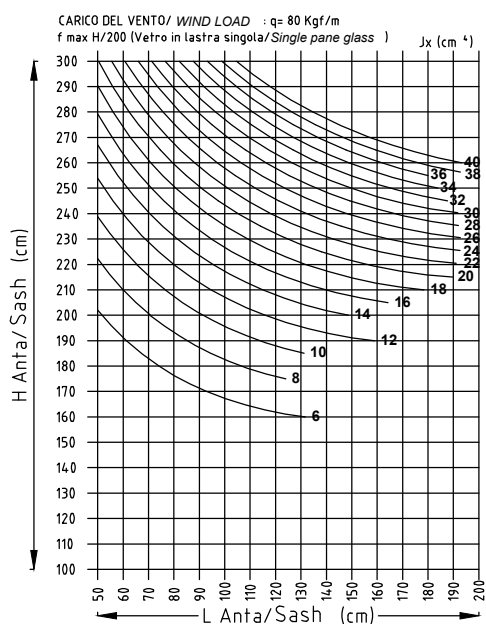
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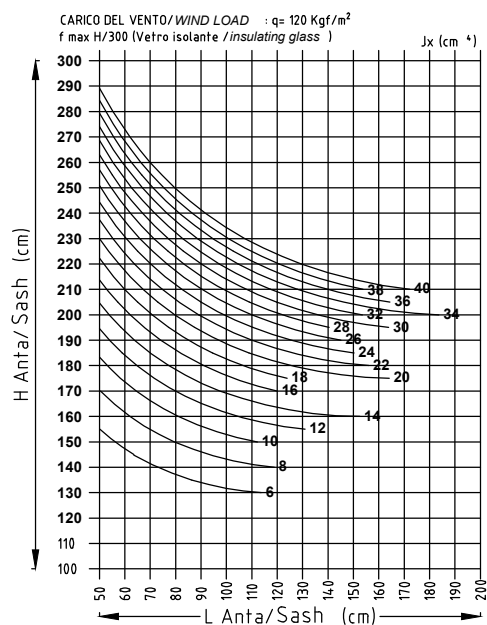
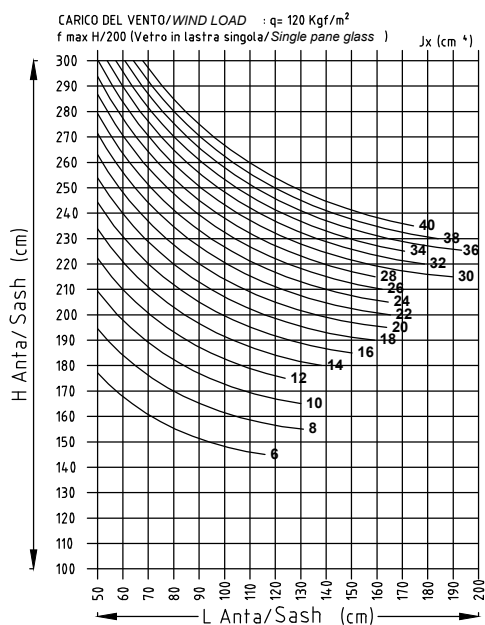
Jx = Moment of inertia (cm⁴) A = Wing/2 width (cm)
q = Wind load (Kg/cm²) E = Coefficient of elasticity (Kg/cm²)
H = Wing height (cm) f = Camber (cm)

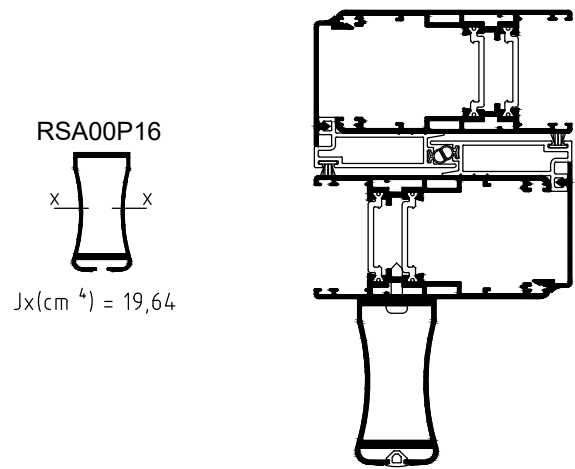
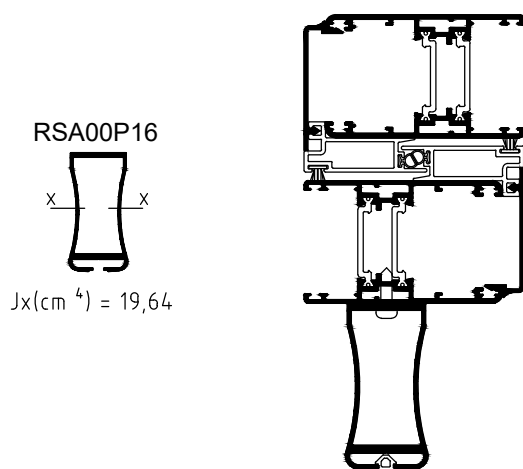
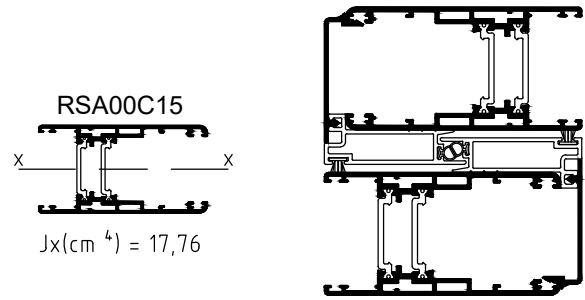
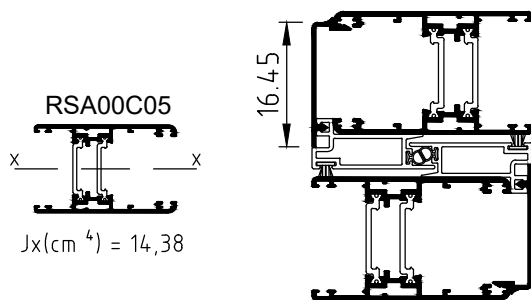
This refers to the size of the wings compared with the section inertia so always make sure the weight of the wings is compatible with the load of accessories hinge etc. used.

Also always check that the section camber is suitable for the glass used.



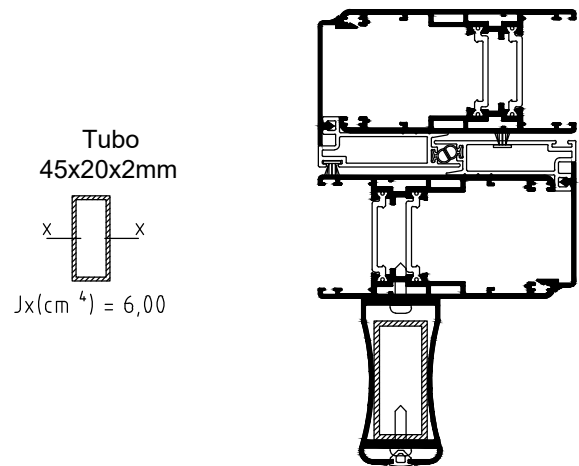
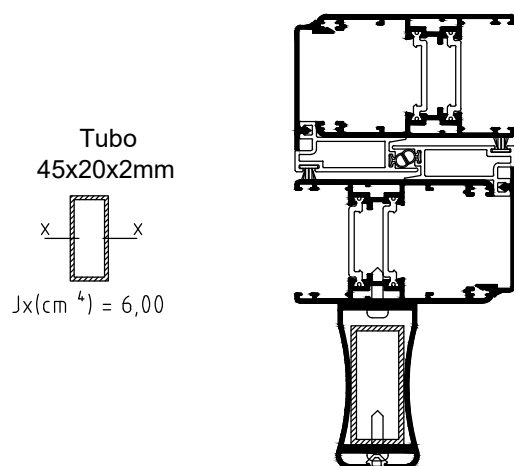






$Jx \text{ nodo} = \text{cm}^4 34,02 \times$

$Jx \text{ nodo} = \text{cm}^4 37,40 \times$



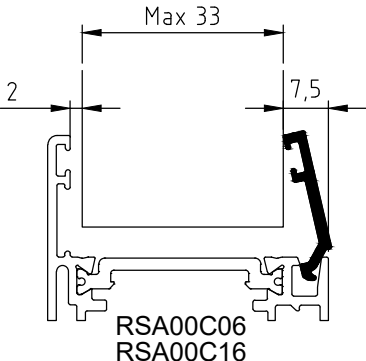
$Jx \text{ nodo} = \text{cm}^4 40,02 \times$

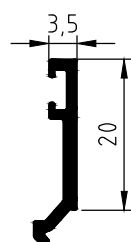
$Jx \text{ nodo} = \text{cm}^4 43,40 \times$

× NB: i valori dei singoli momenti d'inerzia Jx , possono essere sommati.
NB: the moment of inertia Jx , can be added.

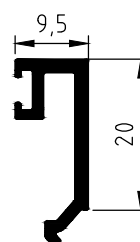
FERMAVETRI
GLASS BEADING

Articolo Item	Guarnizione esterna External gasket	Immagine Picture	Scorrevole Sliding	Alzante Lift and Slide	Articolo Item	Guarnizione interna Internal gasket	Immagine Picture	Scorrevole Sliding	Alzante Lift and Slide
RG0320EN	A = 2mm		■	■	RG0127EN	D = 2mm		■	■
					RG0128EN	E = 3mm		■	■
					RG0149EN	F = 4mm		■	■
					RG0150EN	G = 5mm		■	■
					RG0129EN	H = 6mm		■	■
					RG0331EN	I = 7mm		■	■
					RG0332EN	L = 8mm		■	■
					RG0333EN	M = 10mm		■	■

Spessore vetri Glass thickness	Guarnizione esterna External gasket	Guarnizione interna Internal gasket	Fermavetro Glass beading	Scorrevole Sliding	Alzante Lift and Slide	
21mm	A	M	RSA00P08	■	■	
23mm	A	L	RSA00P08	■	■	
24mm	A	I	RSA00P08	■	■	
25mm	A	H	RSA00P08	■	■	
26mm	A	G	RSA00P08	■	■	
27mm	A	F	RSA00P08	■	■	
27mm	A	M	RSA00P07	■	■	
29mm	A	L	RSA00P07	■	■	
30mm	A	I	RSA00P07	■	■	
31mm	A	H	RSA00P07	■	■	
32mm	A	G	RSA00P07	■	■	
33mm	A	F	RSA00P07	■	■	



RSA00P07

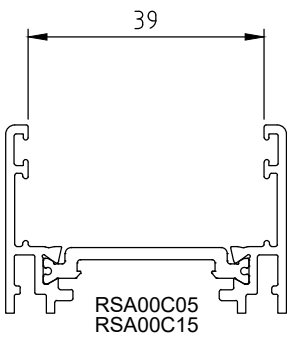


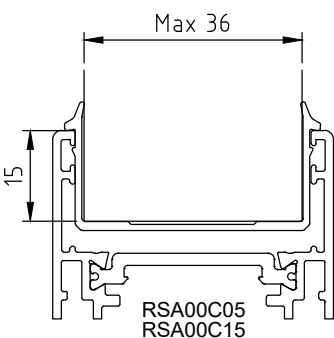
RSA00P08

N.B.: Le combinazioni sopra indicate sono state ottenute considerando le quote teoriche. Si consiglia sempre di verificare le tolleranze per applicare vetri, fermavetri e guarnizioni ottimali.

The above combinations were obtained considering the theoretic heights. It is always best to check tolerances to apply correct glass, glass beadings and gaskets.

Articolo Item	Guarnizione esterna External gasket	Immagine Picture	Scorevole Sliding	Alzante Lift and Side	Articolo Item	Guarnizione interna Internal gasket	Immagine Picture	Scorevole Sliding	Alzante Lift and Side
RG0320EN	A = 2mm		■	■	RG0127EN	D = 2mm		■	■
					RG0128EN	E = 3mm		■	■
					RG0149EN	F = 4mm		■	■
					RG0150EN	G = 5mm		■	■
					RG0129EN	H = 6mm		■	■
					RG0331EN	I = 7mm		■	■
					RG0332EN	L = 8mm		■	■
					RG0333EN	M = 10mm		■	■

Spessore vetri Glass thickness	Guarnizione esterna External gasket	Guarnizione interna Internal gasket	Scorevole Sliding	Alzante Lift and Side	
27mm	A	M	■	■	
29mm	A	L	■	■	
30mm	A	I	■	■	
31mm	A	H	■	■	
32mm	A	G	■	■	
33mm	A	F	■	■	
34mm	A	E	■	■	
35mm	A	D	■	■	

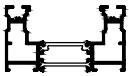
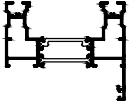
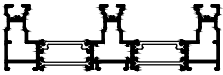
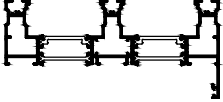
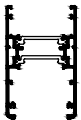
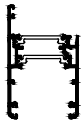
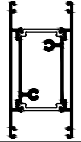
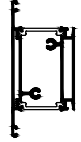
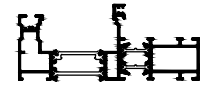
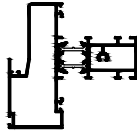
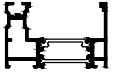
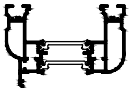
Articolo Item	Guarnizione ad "U" "U" gasket	Immagine Picture	Scorevole Sliding	Alzante Lift and Side	
RG0321EN	C = 3mm		■	■	

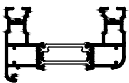
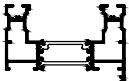
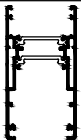
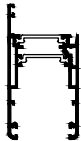
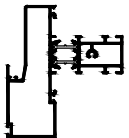
N.B.: Le combinazioni sopra indicate sono state ottenute considerando le quote teoriche. Si consiglia sempre di verificare le tolleranze per applicare vetri, fermavetri e guarnizioni ottimali.

The above combinations were obtained considering the theoretic heights. It is always best to check tolerances to apply correct glass, glass beadings and gaskets.

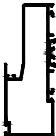
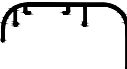
ELENCO PROFILATI

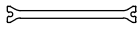
LIST OF SECTIONS

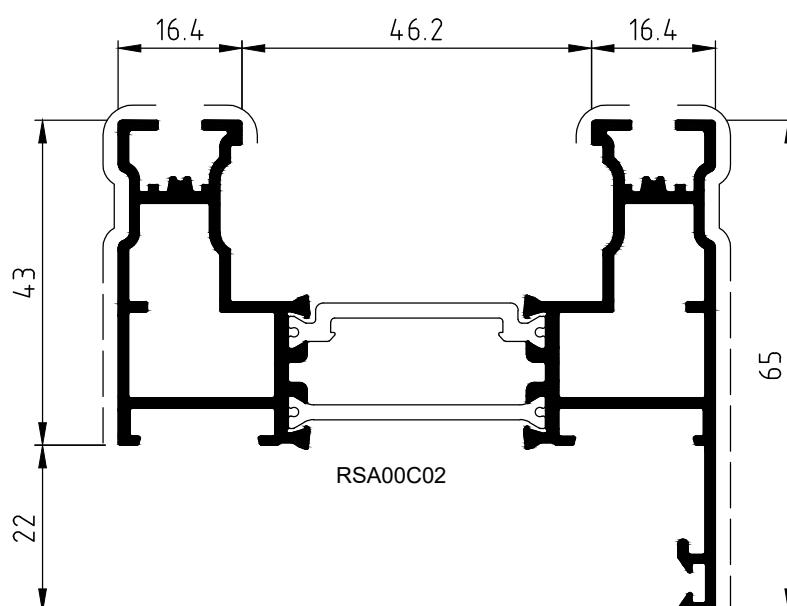
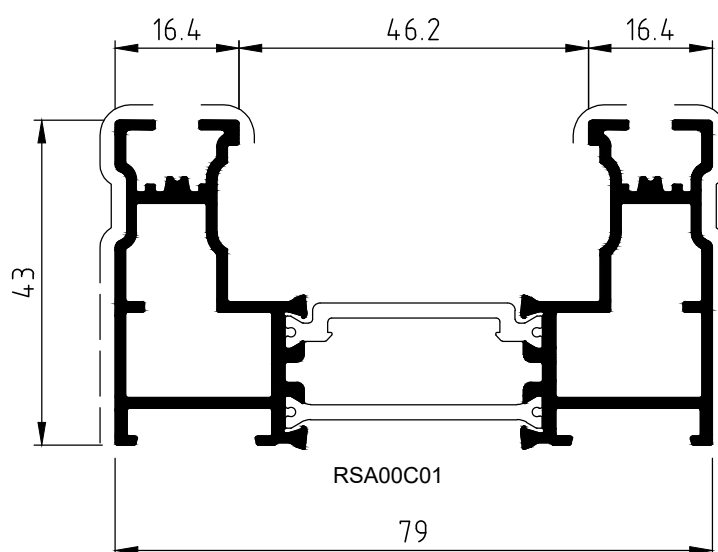
Profilato Section	Comp.ne Composition	Sezione Cross section	Peso Weight Kg/m	Perimetro Perimeter mm	Superficie in vista Visible surface m²/ml	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
RSA00C01	RSA00P01 RA0337LN RA0338LN RSA00P01		1,454	421	0,117	31,92	10,11	9,33	2,58
RSA00C02	RSA00P01 RA0337LN RA0338LN RSA00P02		1,565	480	0,141	36,81	10,61	11,94	3,16
RSA00C03	RSA00P01 RA0337LNx2 RSA00P03 RA0338LNx2 RSA00P01		2,262	675	0,134	135,9	23,99	13,03	5,44
RSA00C04	RSA00P01 RA0337LNx2 RSA00P03 RA0338LNx2 RSA00P02		2,572	740	0,167	151,67	25,42	17,09	4,45
RSA00C05	RSA00P04 RA0337LN RA0337LN RSA00P04		1,386	460	0,170	14,38	7,75	18,11	4,47
RSA00C06	RSA00P05 RA0337LN RA0337LN RSA00P06		1,178	417	0,158	12,81	6,37	13,93	3,54
RSA00C07	RSA00P09 RA0337LN RA0337LN RSA00P09		1,912	432	0,225	17,42	9,37	40,34	8,13
RSA00C08	RSA00P10 RA0337LN RA0337LN RSA00P33		1,761	358	0,174	14,66	7,09	29,19	5,9
RSA00C09	RSA00P01 RA0337LN RA0338LN RSA00P17 RA0320LNx2 R2800588		2,210	612	0,168	80,95	16,80	11,14	3,61
RSA00C10	RSA00P20 RA0320LN RA0320LN R2800852		2,050	529	0,100	36,14	9,59	32,19	7,89
RSA00C11	RSA00P01 RA0337LN RA0338LN RSA00P21		1,243	356	0,115	20,25	7,11	6,53	2,72
RSA00C12	RSA00P24 RA0337LN RA0337LN RSA00P23		1,680	411	0,175	34,00	10,55	10,92	3,85

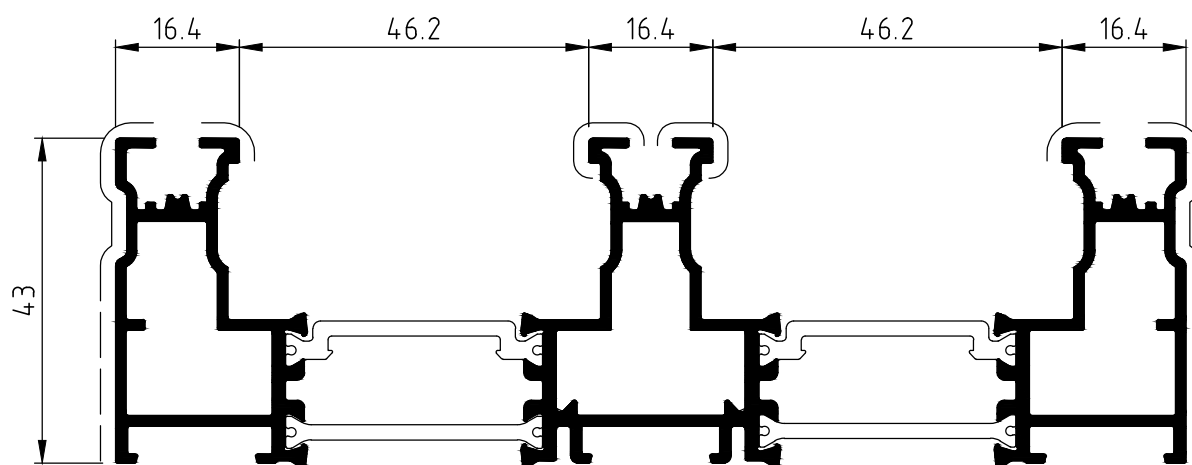
Profilato Section	Comp.ne Composition	Sezione Cross section	Peso Weight Kg/m	Perimetro Perimeter mm	Superficie in vista Visible surface m ² /ml	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
RSA00C13	RSA00P26 RA0337LN RA0338LN RSA00P25		1,569	221	0,153	35,82	10,82	8,63	3,43
RSA00C14	RSA00P01 RA0337LN RA0338LN RSA00P27		1,515	445	0,143	34,28	10,41	9,22	3,35
RSA00C15	RSA00P28 RA0337LN RA0337LN RSA00P28		1,676	513	0,198	17,76	9,57	30,82	6,71
RSA00C16	RSA00P29 RA0337LN RA0337LN RSA00P30		1,538	472	0,171	15,82	8,12	25,14	5,47
RSA00C17	RSA00P32 RA0320LN RS0320LN R2800852		2,166	452	0,253	37,79	9,84	47,11	9,66
RSA00C18	RSA00P01 RA0337LNx2 RA0338LNx2 RSA00P03 RSA00P17 RA0320LNx2 R2800588		3,208	572	0,186	258,6	27,97	16,06	6,72
RSA00C19	RSA00P01x2 RSA00P03x2 RA0337LNx3 RA0338LNx3		3,4530	907	143	357,93	35,06	17,93	7,32

Profilato Section	Sezione Cross section	Peso Weight Kg/m	Perim. Perim. mm	Sup. in vista Visible surface m ² /ml	Profilato Section	Sezione Cross section	Peso Weight Kg/m	Perim. Perim. mm	Sup. in vista Visible surface m ² /ml
RSA00P01		0,623	212	0,055	RSA00P13		0,277	141	0,057
RSA00P02		0,741	276	0,078	RSA00P14		0,452	225	0,055
RSA00P03		0,790	267	0,017	RSA00P15		0,425	104	-
RSA00P04		0,578	232	0,082	RSA00P16		0,999	236	0,178
RSA00P05		0,571	233	0,085	RSA00P17		0,636	235	0,071
RSA00P06		0,494	193	0,061	RSA00P18		0,367	220	0,065
RSA00P07		0,136	67	0,023	RSA00P20		1,226	355	0,072
RSA00P08		0,197	92	0,029	RSA00P21		0,410	151	0,051
RSA00P09		0,842	296	0,106	RSA00P22		0,266	98	0,055
RSA00P10		0,845	295	0,106	RSA00P23		0,702	199	0,081
RSA00P11		0,262	135	0,057	RSA00P24		0,751	221	0,076
RSA00P12		0,337	147	0,056	RSA00P25		0,645	188	0,062

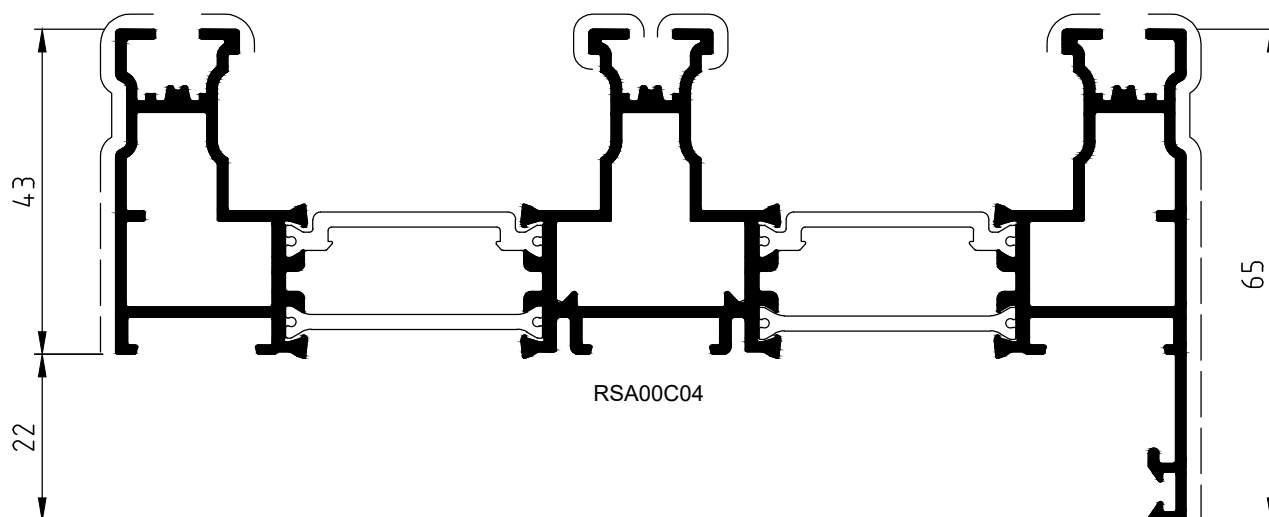
Profilato Section	Sezione Cross section	Peso Weight Kg/m	Perim. Perim. mm	Sup. in vista Visible surface m ² /ml	Profilato Section	Sezione Cross section	Peso Weight Kg/m	Perim. Perim. mm	Sup. in vista Visible surface m ² /ml
RSA00P26		0,714	226	0,069	RSA00P33		0,690	222	0,061
RSA00P27		0,682	240	0,069	R2800588		0,646	221	0,028
RSA00P28		0,687	260	0,097	R2800852		0,728	222	0,030
RSA00P29		0,679	261	0,097	R2800814		0,613	224	-
RSA00P30		0,632	222	0,074	R2800815		0,465	192	0,027
RSA00P32		1,341	384	0,217	R2800816		0,585	295	0,117

Codice <i>Code</i>	Sezione <i>Cross section</i>	Peso <i>Weight</i> Kg/m	Codice <i>Code</i>	Sezione <i>Cross section</i>	Peso <i>Weight</i> Kg/m
RA0337LN		0,113	RA0320LN		0,05
RA0338LN		0,096			



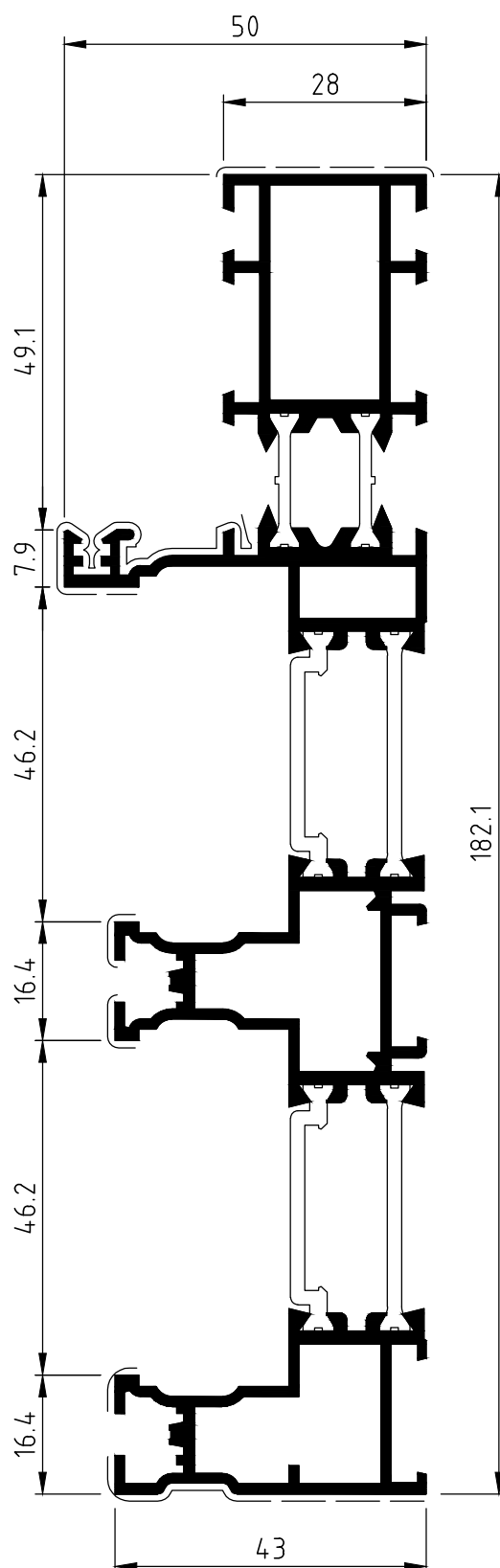


RSA00C03

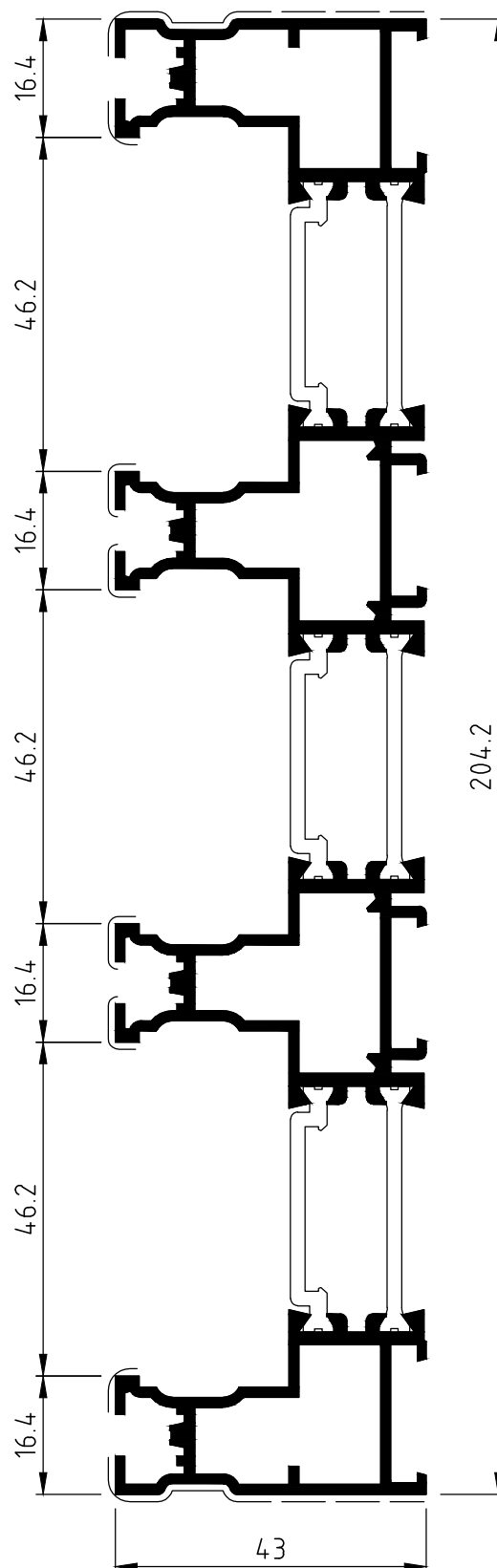


RSA00C04

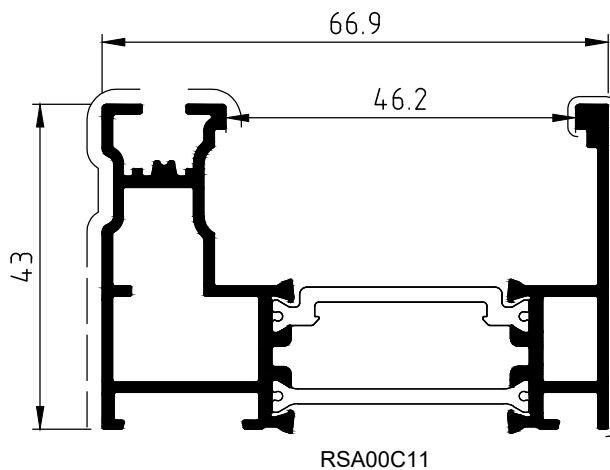
RSA00C18



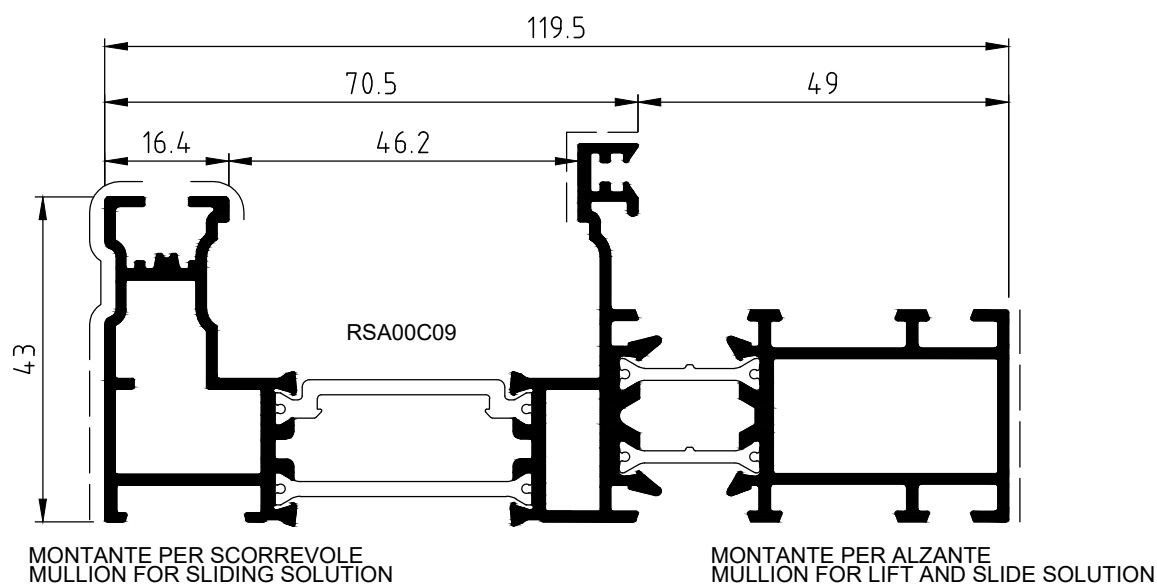
RSA00C19

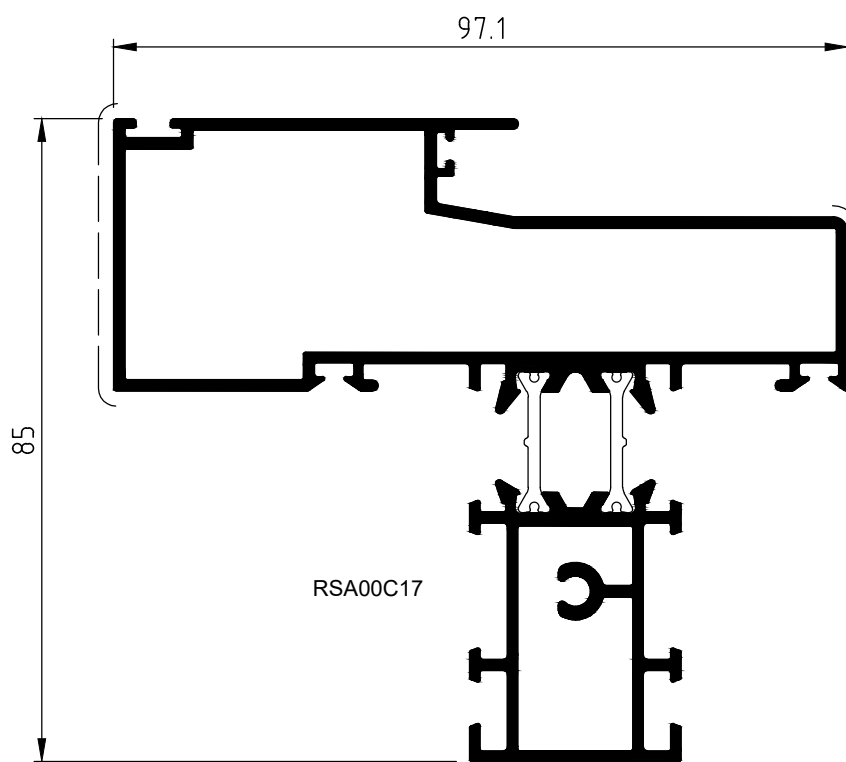
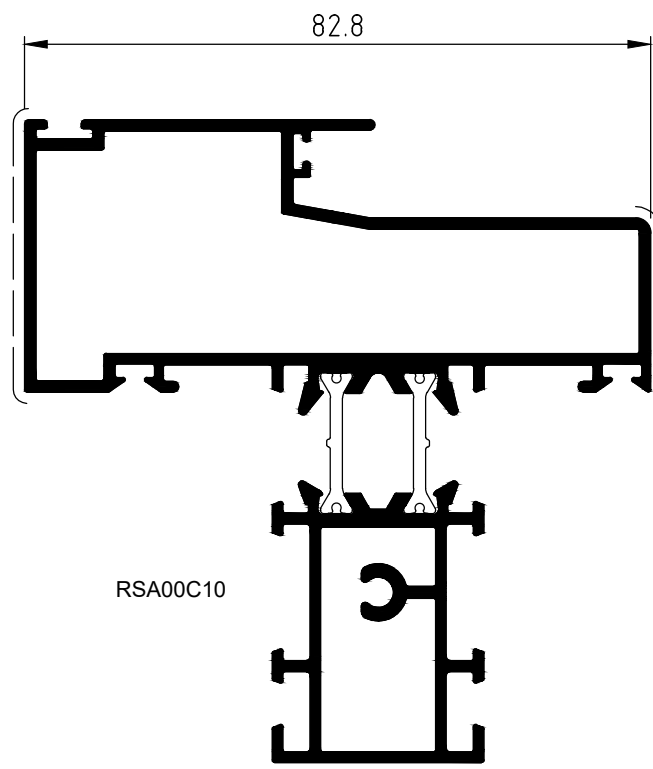


SOLUZIONE MONOROTAIA
MONORAIL SOLUTION

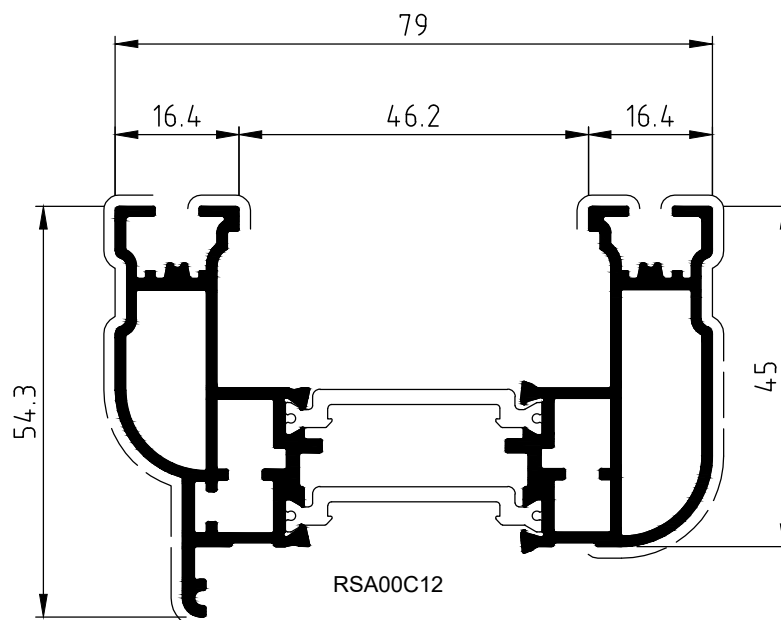


SOLUZIONE SCORREVOLE / ALZANTE + FISSO CON FERMAVETRO
SLIDING /LIFT AND SLIDE SOLUTION WITH FIX WINDOW AND GLAZING BEAD

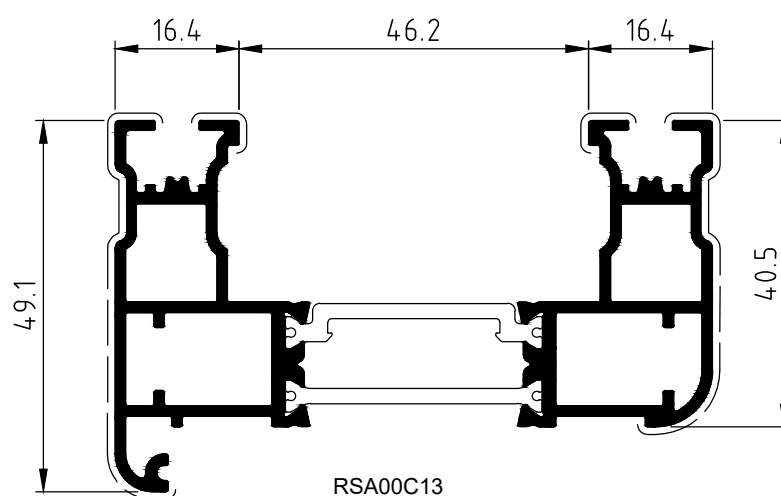




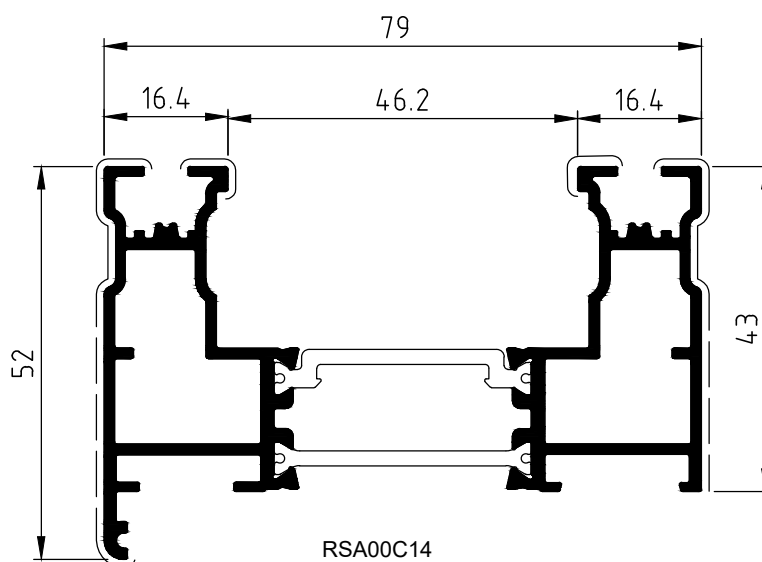
ABBINAMENTO CON R62TT
COMBINATION WITH R62TT

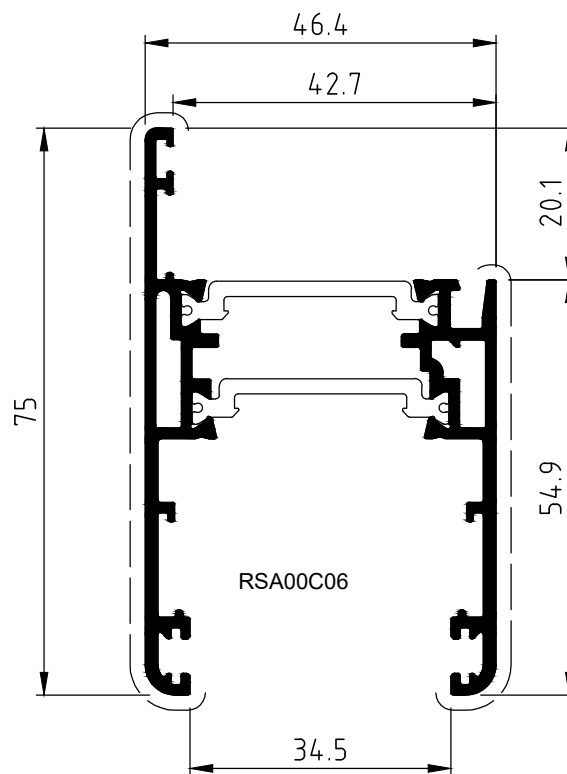
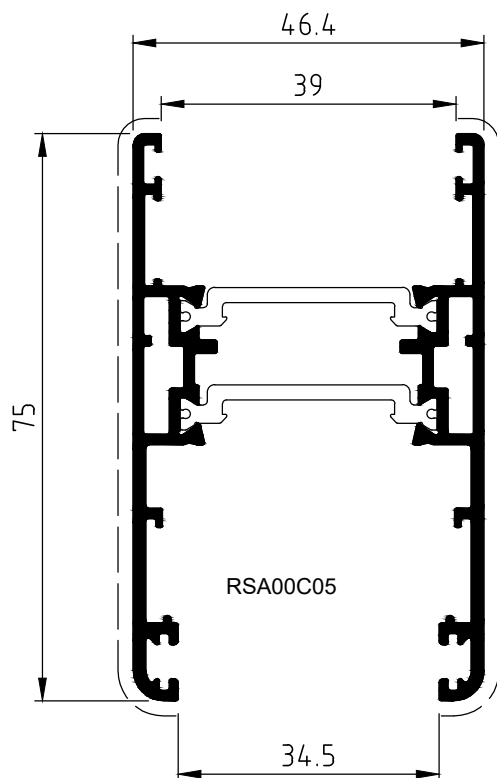


ABBINAMENTO CON R72TT - R72TT 1.3 - CE72TT
COMBINATION WITH R72TT - R72TT 1.3 - CE72TT

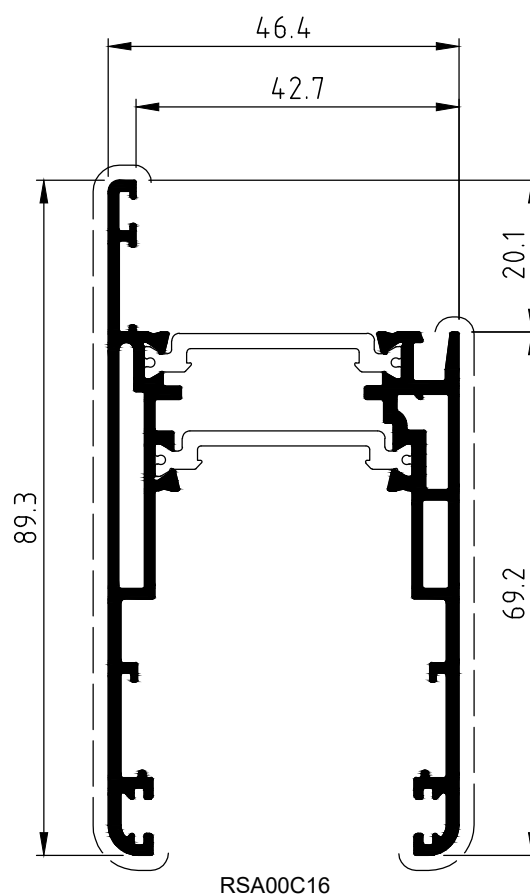
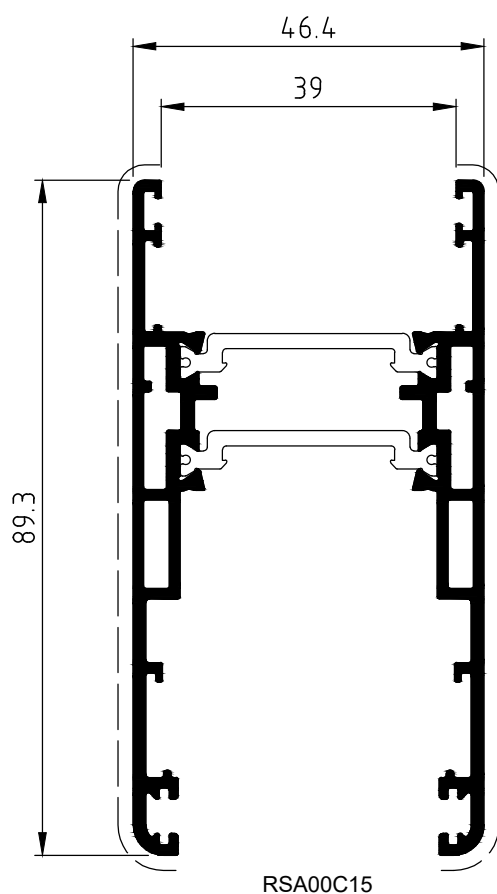


ABBINAMENTO CON R85 TT 1.0
COMBINATION WITH R85TT 1.0

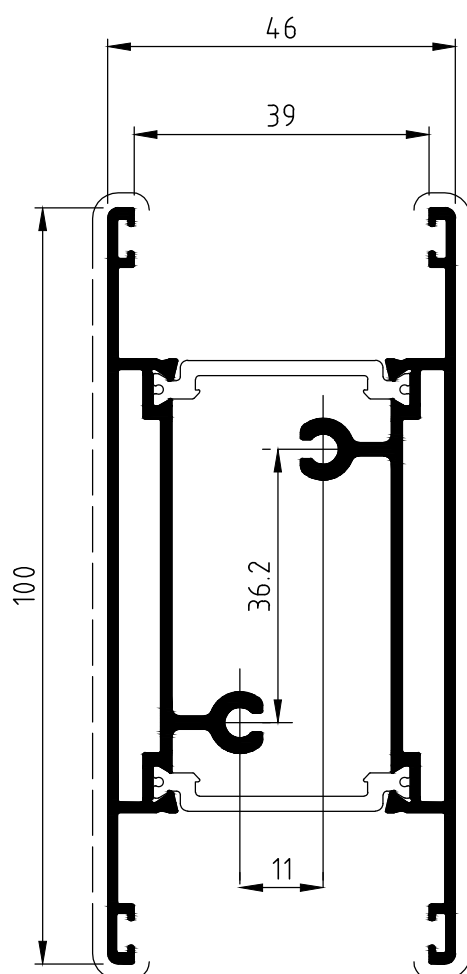




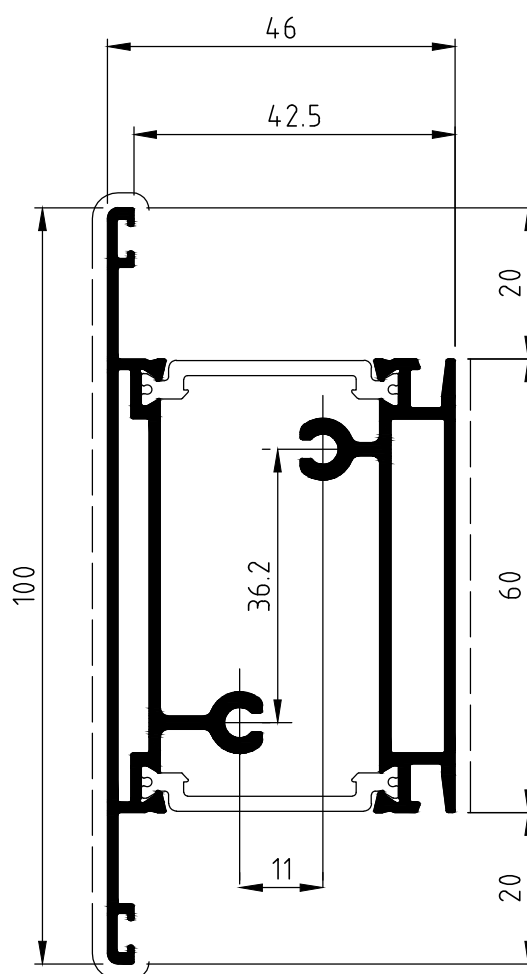
ANTE PER ALZANTE
SASHES FOR LIFT AND SLIDE SOLUTION



ANTE PER ALZANTE
SASHES FOR LIFT AND SLIDE SOLUTION

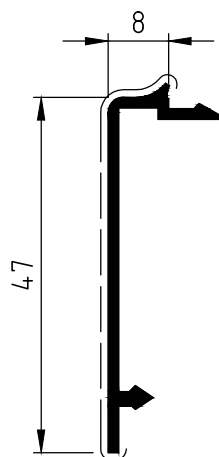


RSA00C07



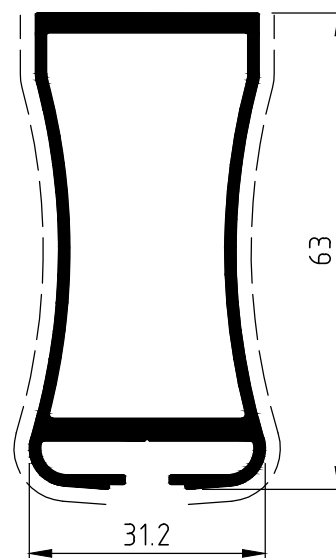
RSA00C08

CARTELLINA PER ANTE
SASH CARTER



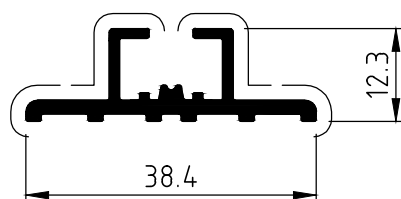
RSA00P11

RINFORZO CENTRALE
CENTRAL REINFORCED PROFILE



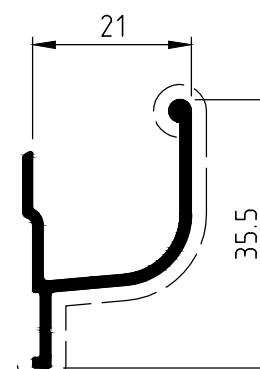
RSA00P16

BINARIO RIBASSATO
LOWER RAIL



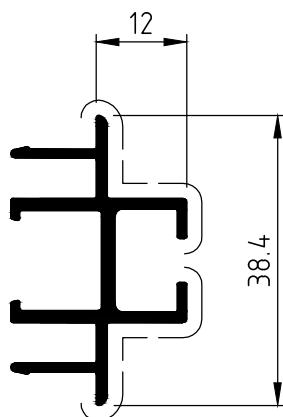
RSA00P12

RACCOGLICONDENSA
DRIP CONDENSATION



RSA00P13

RIPORTO PER 4 ANTA
PROFILE FOR 4TH SASH



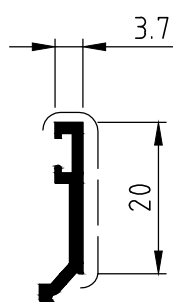
RSA00P14

FISSAGGIO ANTA SU BINARIO
RAIL FIXING ON THE SASH



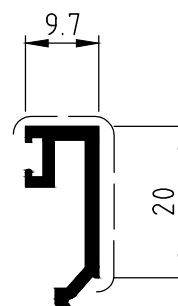
RSA00P15

FERMAVETRO
GLAZING BEAD



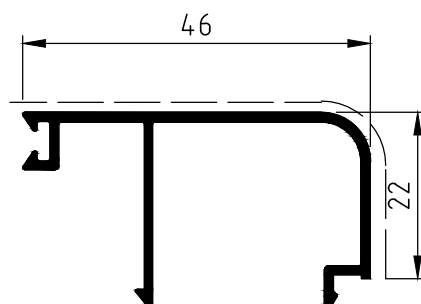
RSA00P07

FERMAVETRO
GLAZING BEAD



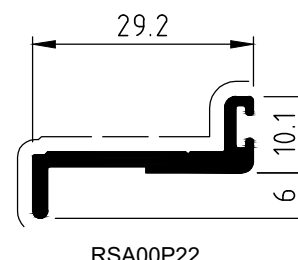
RSA00P08

FERMAVETRO
GLAZING BEAD



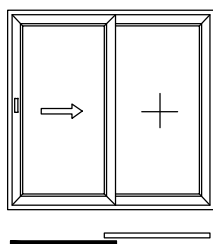
RSA00P18

BATTUTA SOLUZIONE MONOROTAIA
ADDITIONAL PROFILE

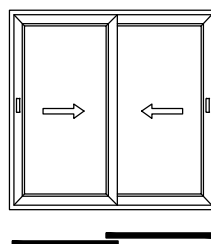


RSA00P22

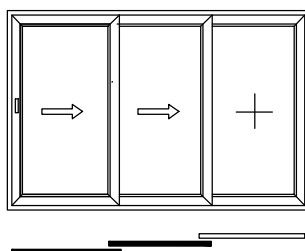
SEZIONI *SECTIONS*



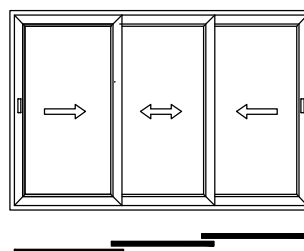
Schema A
1 anta mobile
1 anta fissa
2 binari
1 mobile sash,
1 fix sash
2 tracks



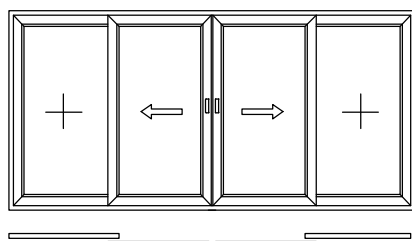
Schema B
2 ante mobili
2 binari
2 mobile sashes
2 tracks



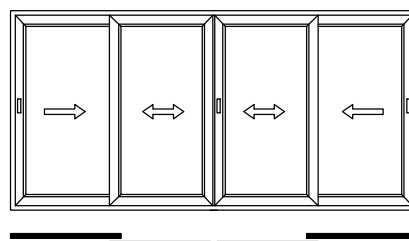
Schema C
2 ante mobili
1 fissa
3 binari
2 mobile sashes,
1 fix sash
3 tracks



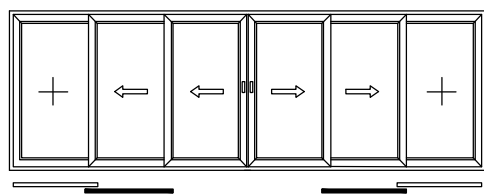
Schema D
3 ante mobili
3 binari
3 mobile sashes,
3 tracks



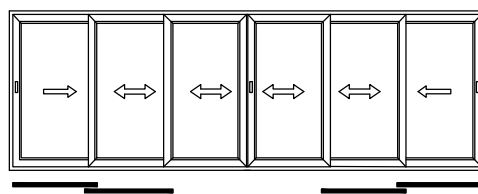
Schema E
2 ante mobili
2 ante fisse
2 binari
2 mobile sashes,
2 fix sashes
2 tracks



Schema F
4 ante mobili
2 binari
4 mobile sashes
2 tracks.

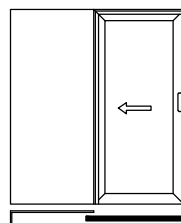


Schema G
6 ante mobili
2 fisse
3 binari
6 mobile sashes,
2 fix sashes
3 tracks

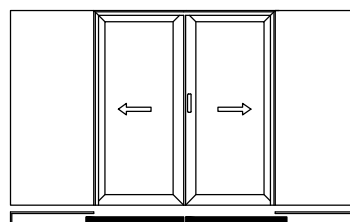


Schema H
6 ante mobili
3 binari
6 mobile sashes,
3 tracks

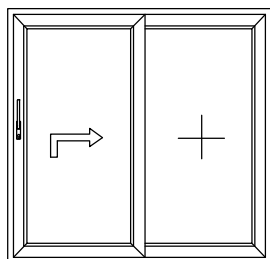
Limiti dimensionali
L= 3400mm H=2500mm
Maximum dimensions
L=3400 H=2500mm



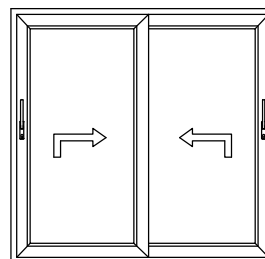
Schema I
1 anta a scomparsa
1 hidden mobile sash



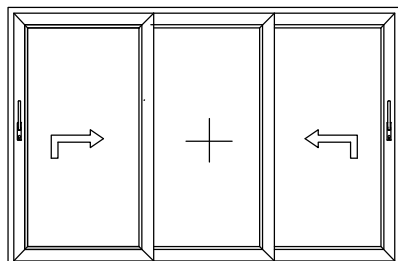
Schema L
2 ante a scomparsa
2 hidden mobile sashes



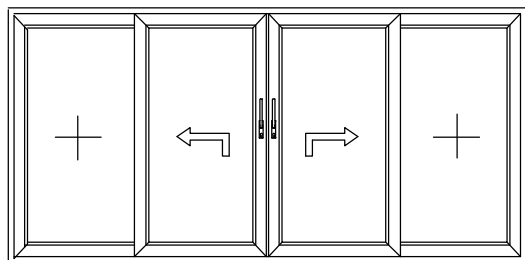
Schema A
1 anta mobile
1 anta fissa
2 binari
*1 mobile sash,
1 fix sash
2 tracks*



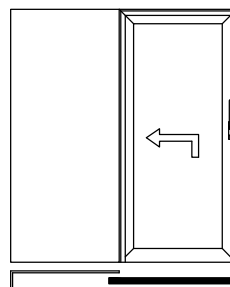
Schema B
2 ante mobili
2 binari
*2 mobile sashes
2 tracks*



Schema C
2 ante mobili
1 fissa
3 binari
*2 mobile sashes,
1 fix sash
3 tracks*



Schema E
2 ante mobili
2 ante fisse
2 binari
*2 mobile sashes,
2 fix sashes
2 tracks*

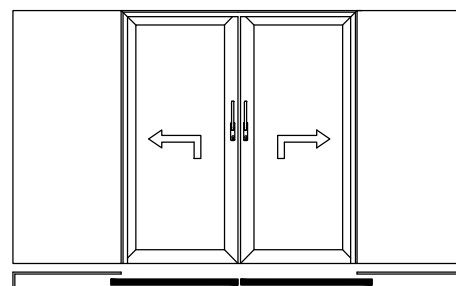


Schema I
1 anta a scomparsa
1 hidden mobile sash

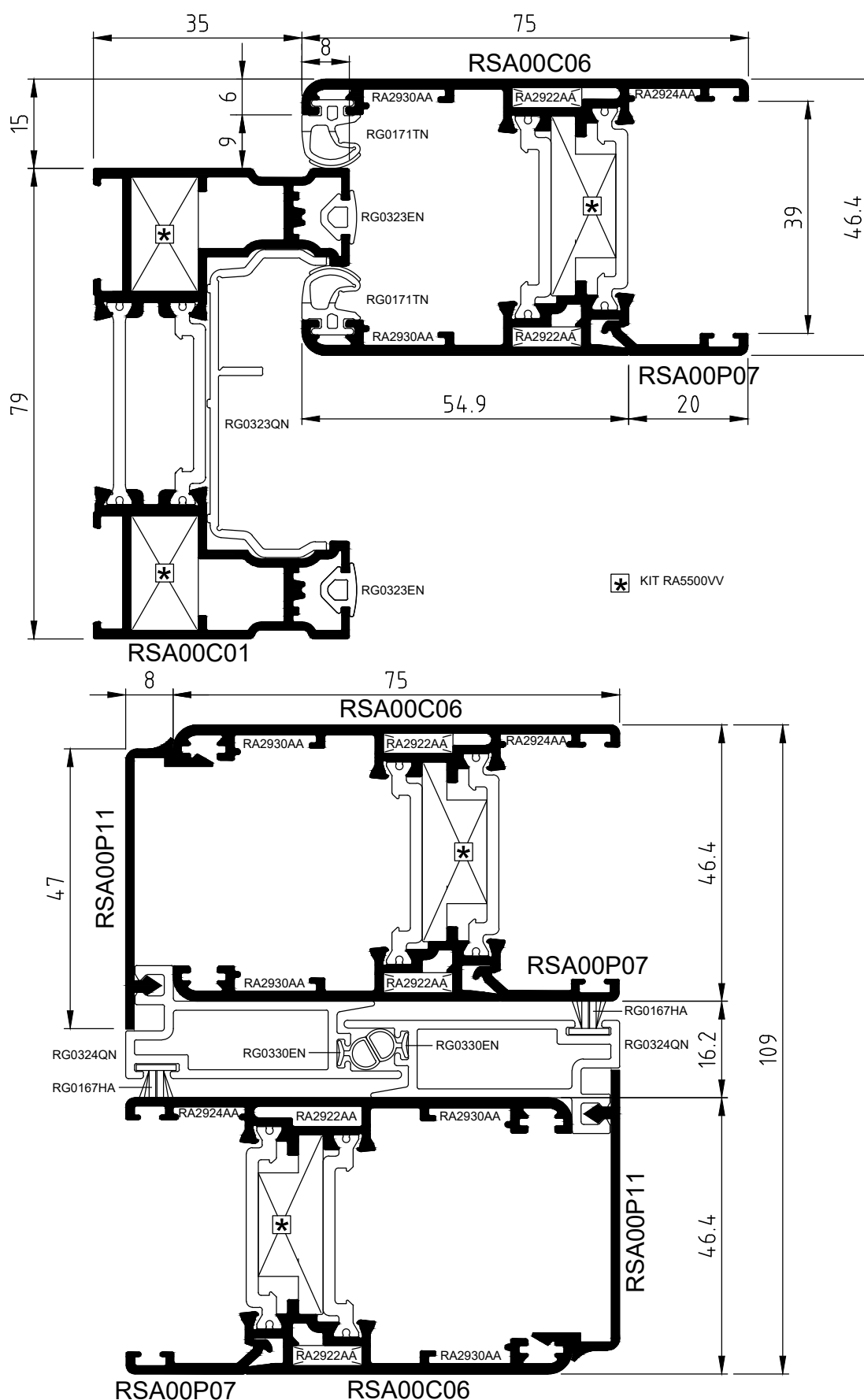
NB: Per maggiori informazioni di lavorazione e montaggio della movimentazione alzante, vedere tavola Doc. 0001124981, presente nella scatola del kit RA5550VV.

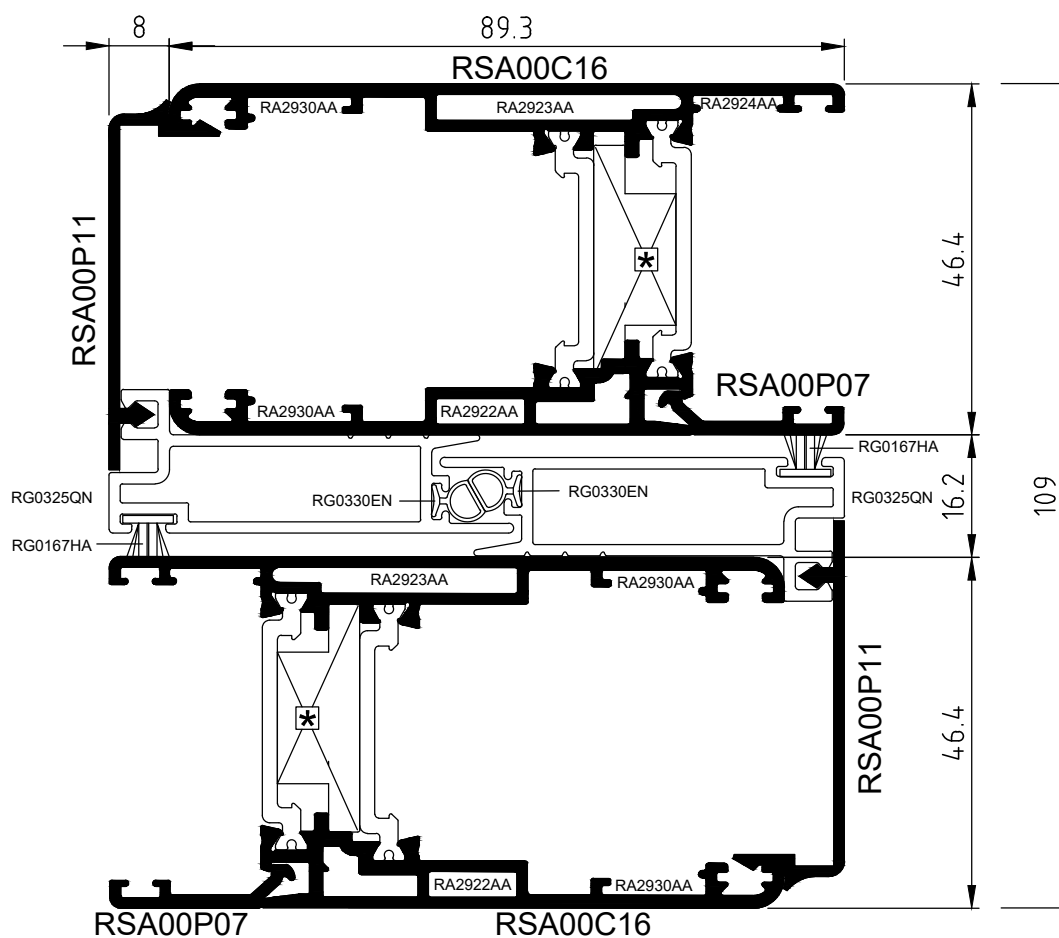
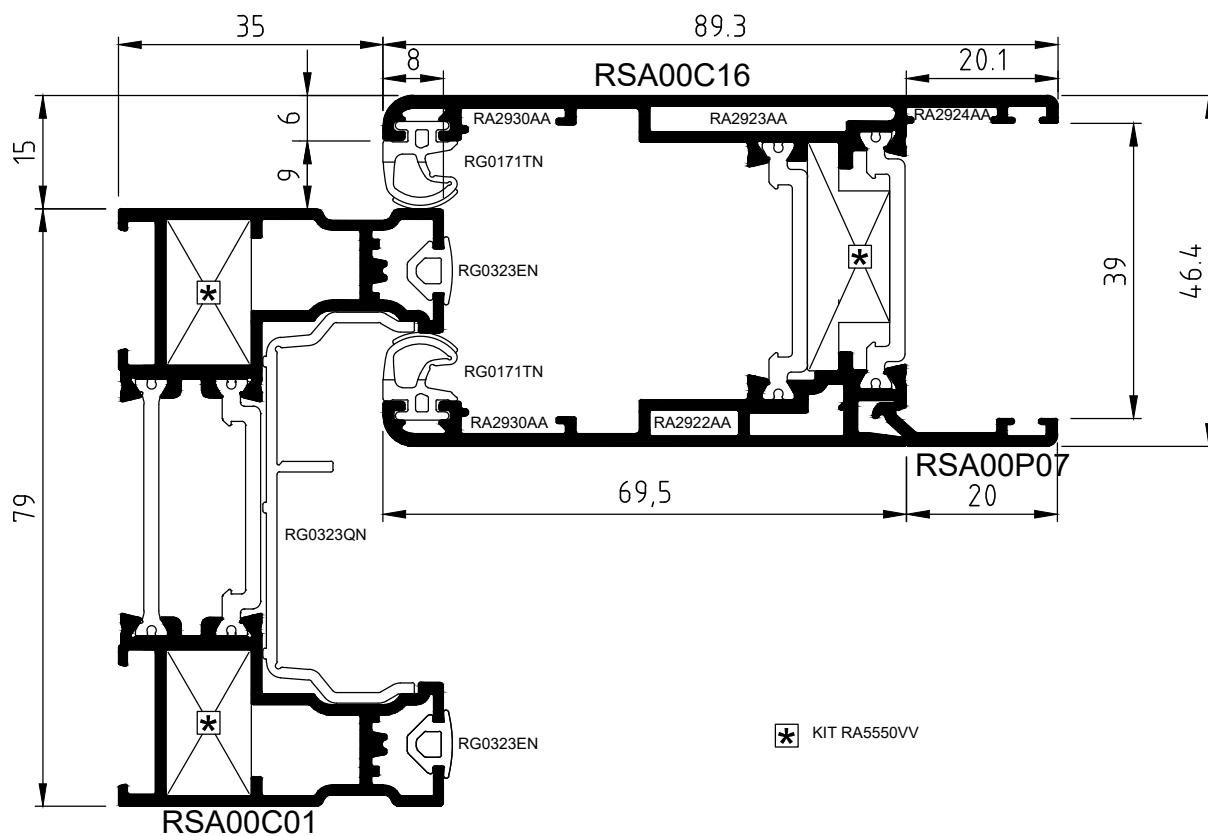
NB: For more information of tooling and mounting of the lift and slide accessories, see drawing Doc. 0001124981, included in the box of the kit RA5550VV

Limiti dimensionali
L= 3400mm H=2600mm
*Maximum dimensions
L=3400 H=2500mm*

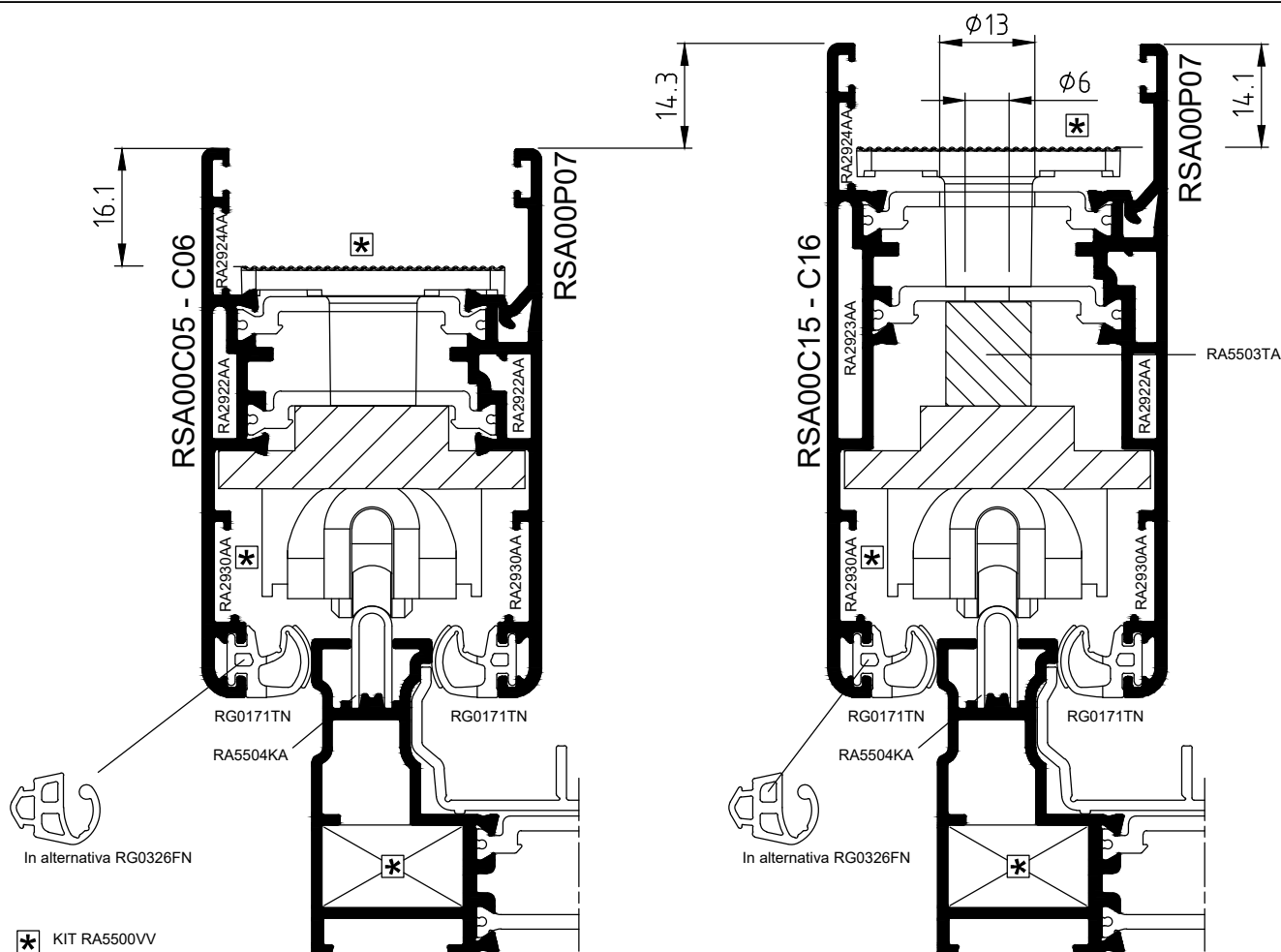


Schema L
2 ante a scomparsa
2 hidden mobile sashes

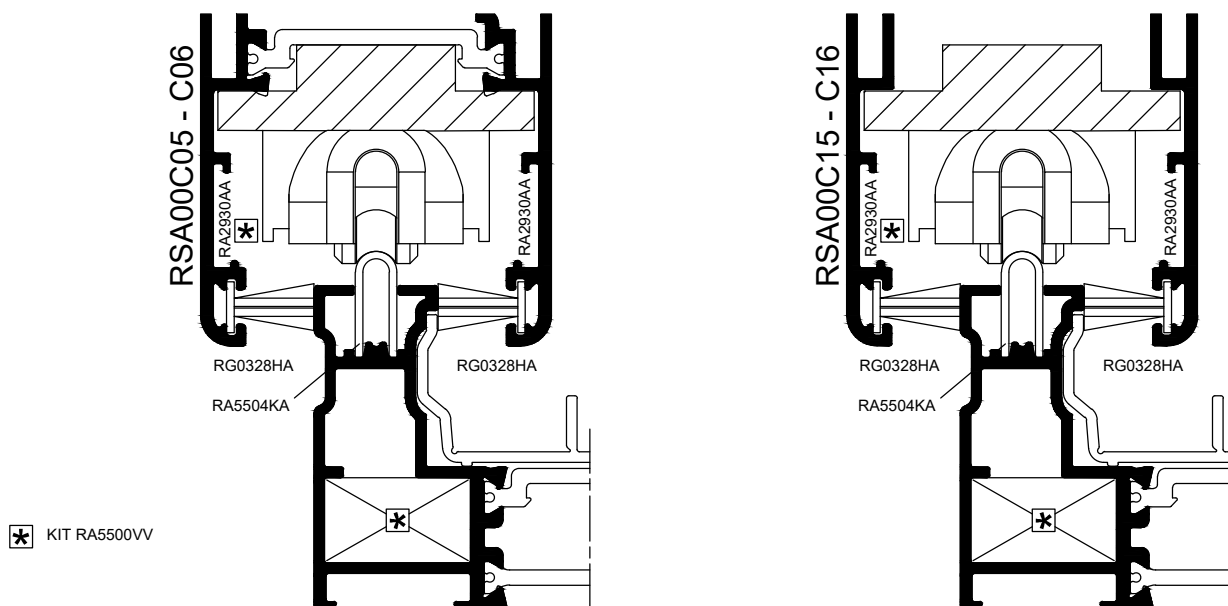




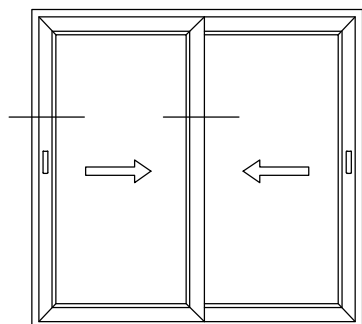
COME ADATTARE L'ANTA ALZANTE PER LO SCORREVOLE
HOW TO ADAPT THE LIFT AND SLIDE SASH TO THE SLIDING SOLUTION



VARIANTE CON SPAZZOLINO AL POSTO DELLA GUARNIZIONE
SOLUTION WITH BRUSH GASKET INSTEAD OF STANDARD GASKET

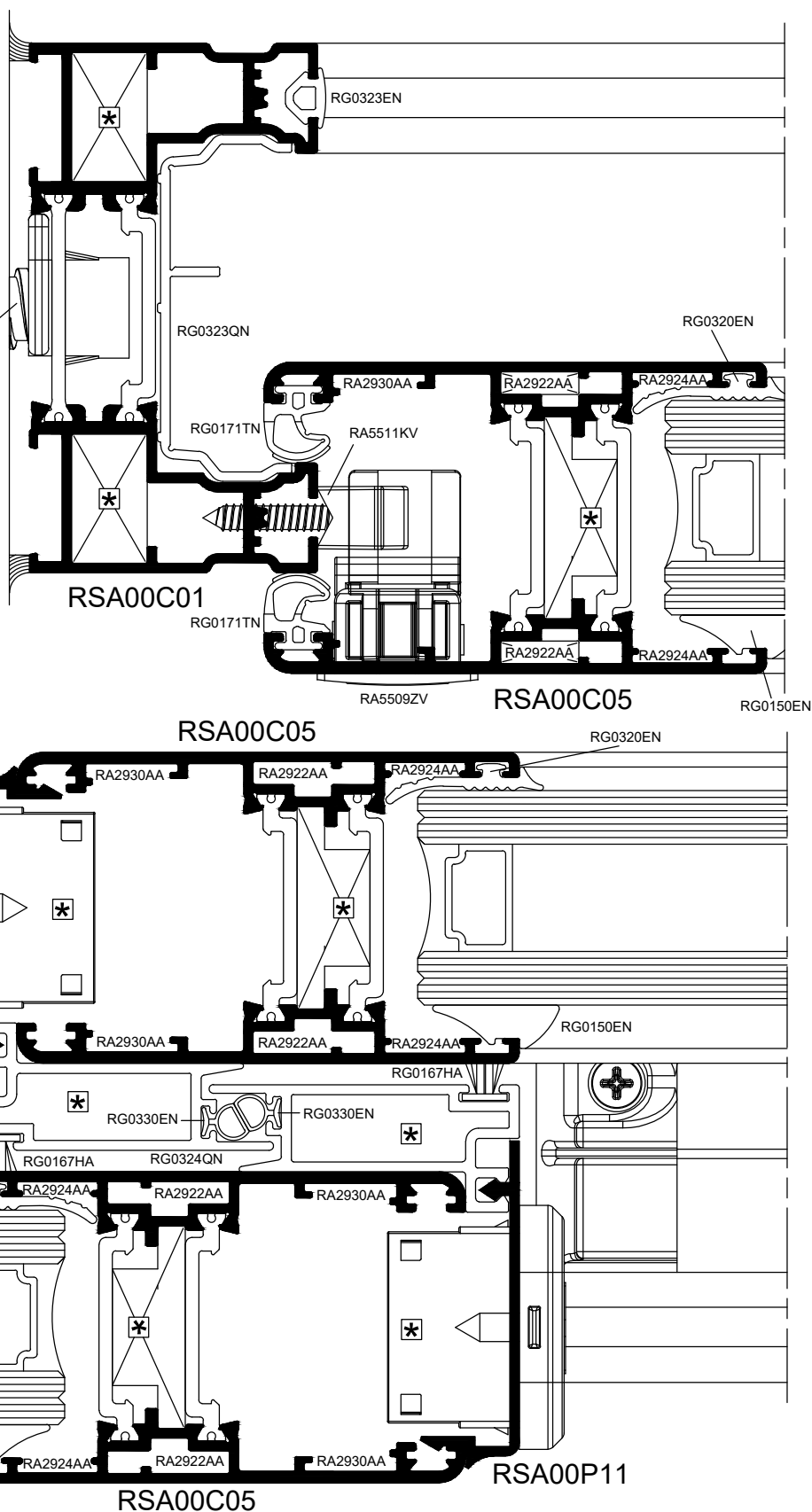


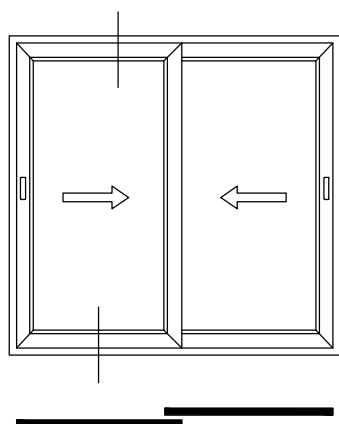
* KIT RA5500VV



RA5527NN

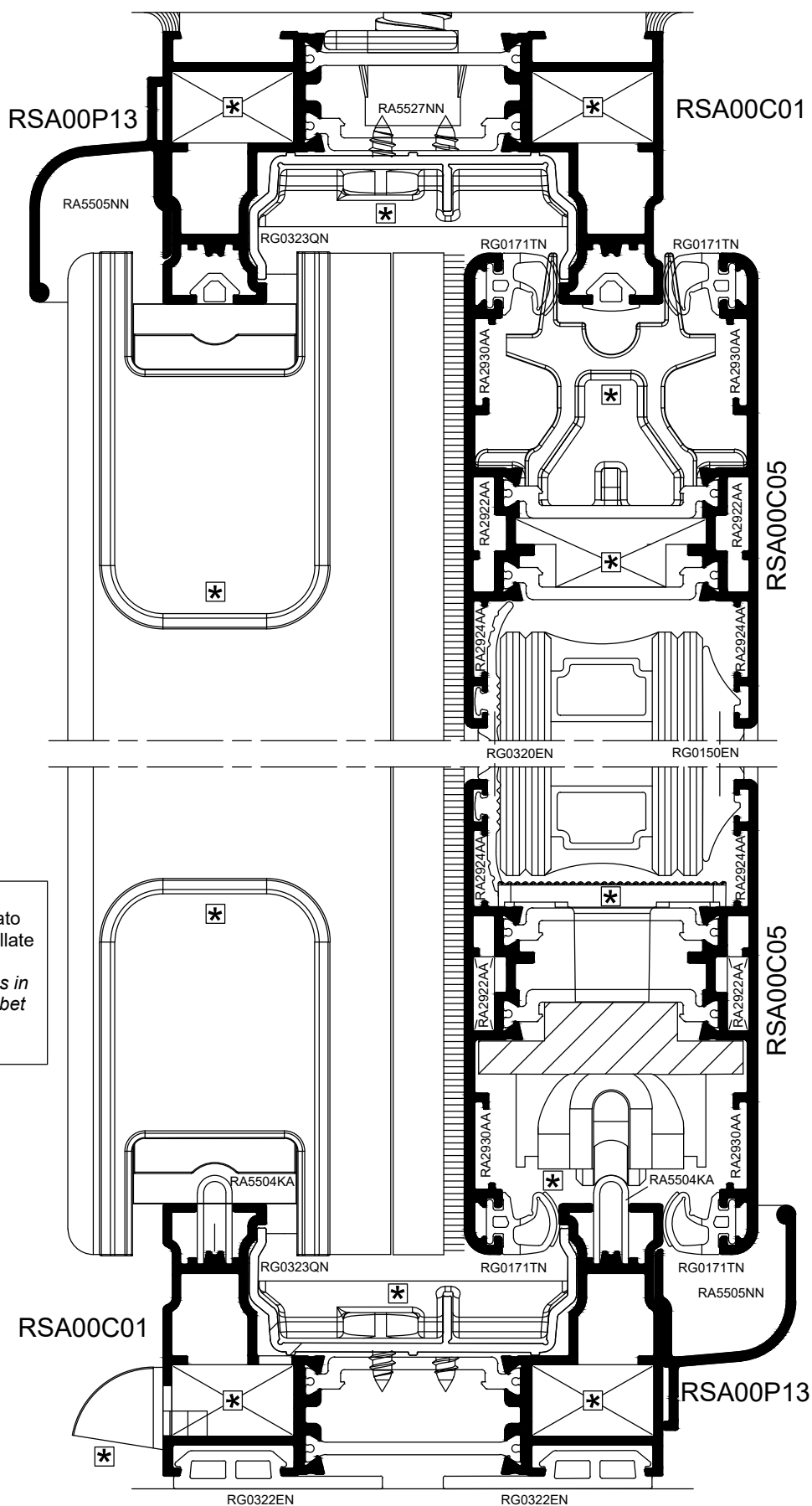
NB: Negli angoli a 45° le squadrette inserite nei tubolari e nelle alette lato vetro, devono essere sempre incollate e cianfrinate.
In the 45° corners, the corner joints in the tubulars section and in the rabbet in the glass side must always be glued and caulked.

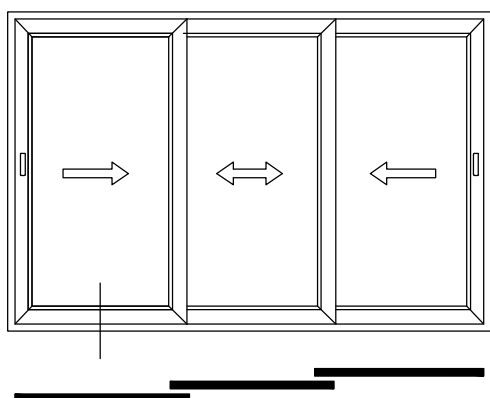




* KIT RA5500VV

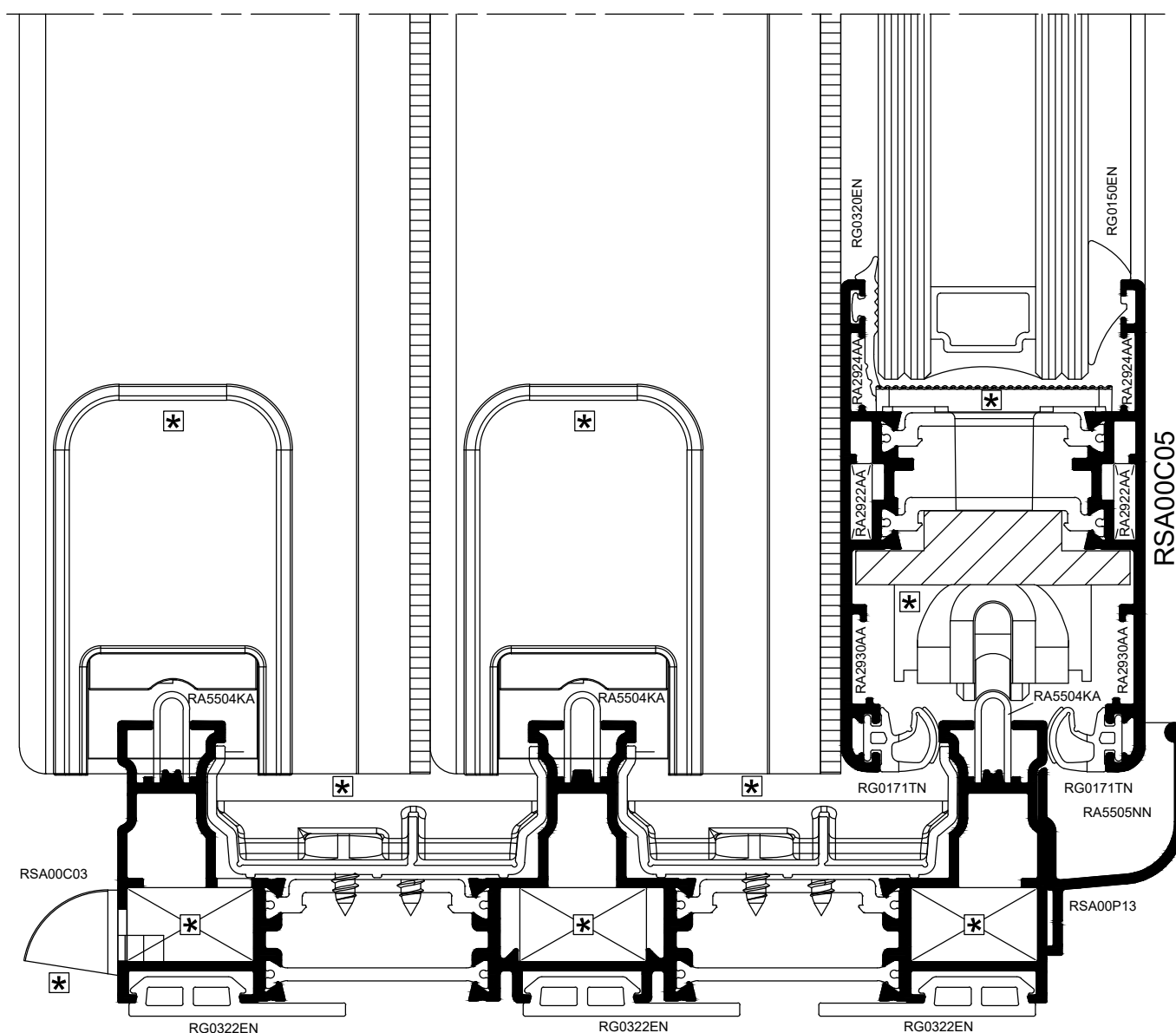
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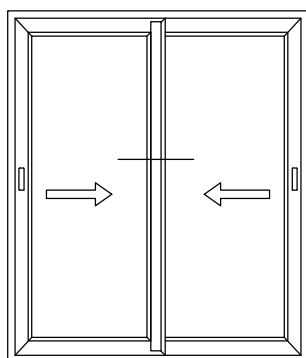




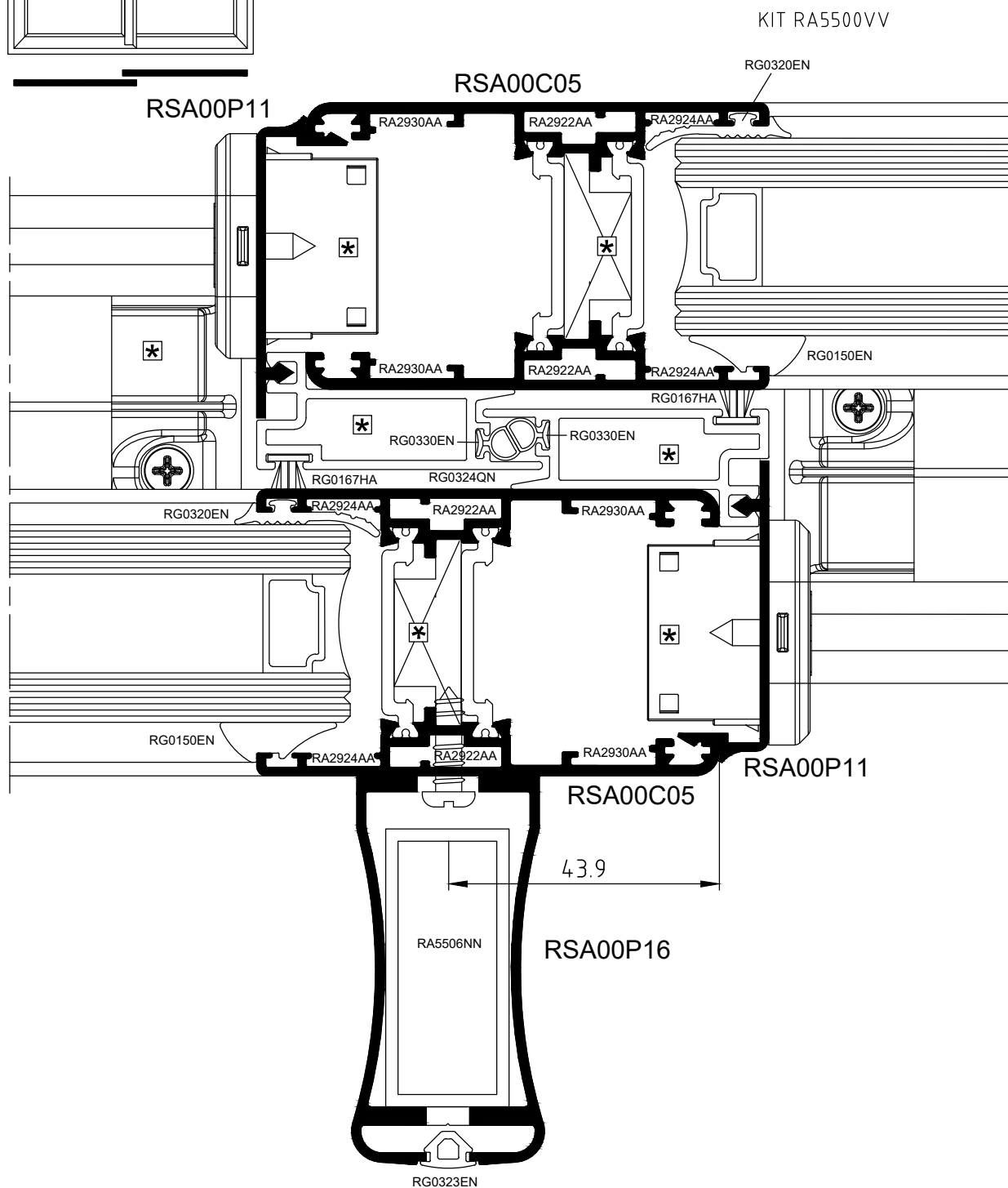
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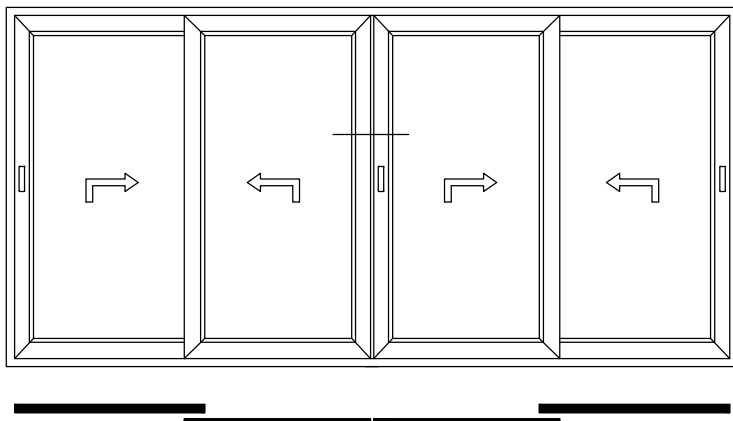
N° 2 KIT RA5500VV





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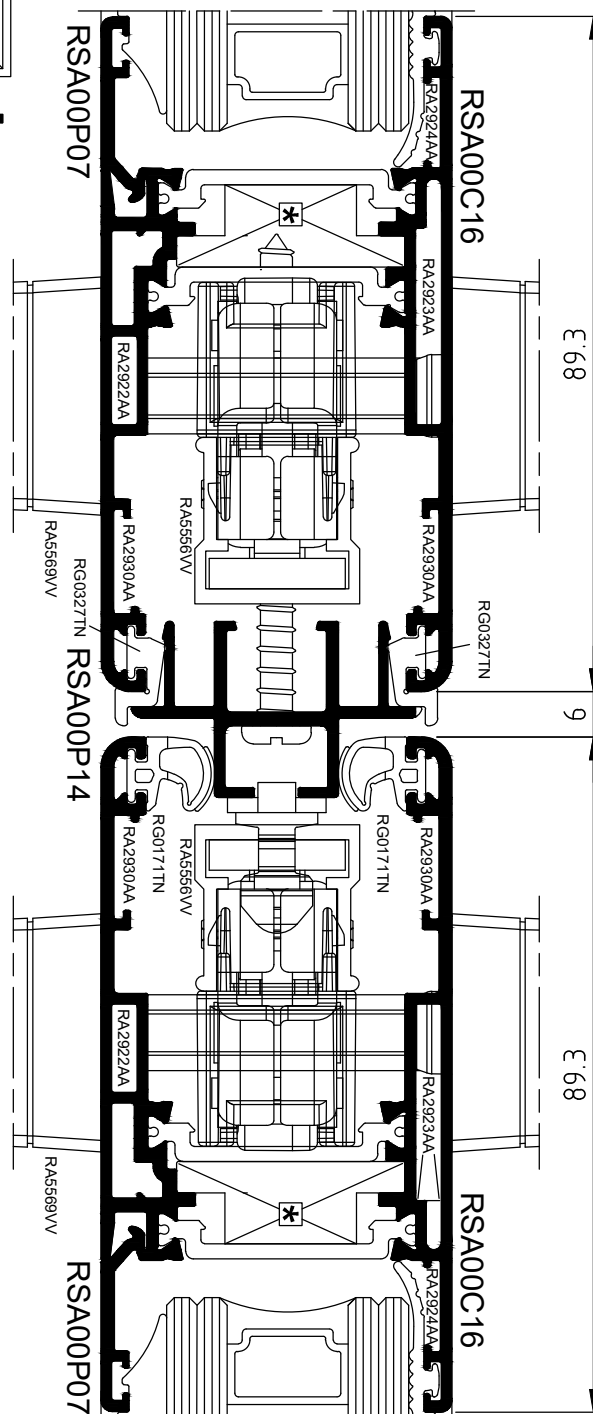


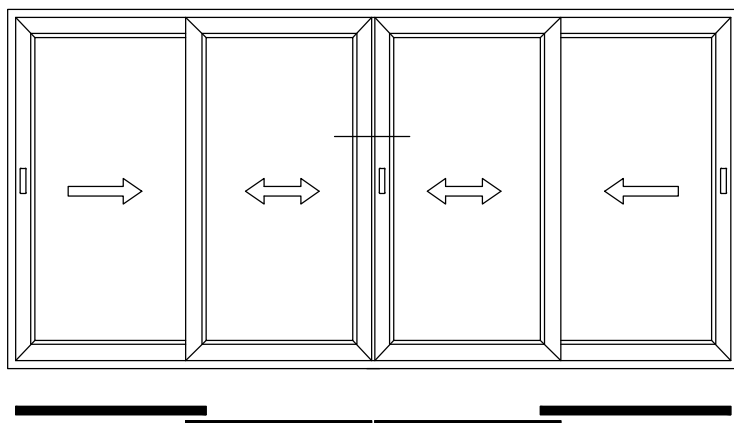


NB: Negli angoli a 45° le squadrette inserite nei tubolari e nelle alette lato vetro, devono essere sempre incollate e cianfrinate.
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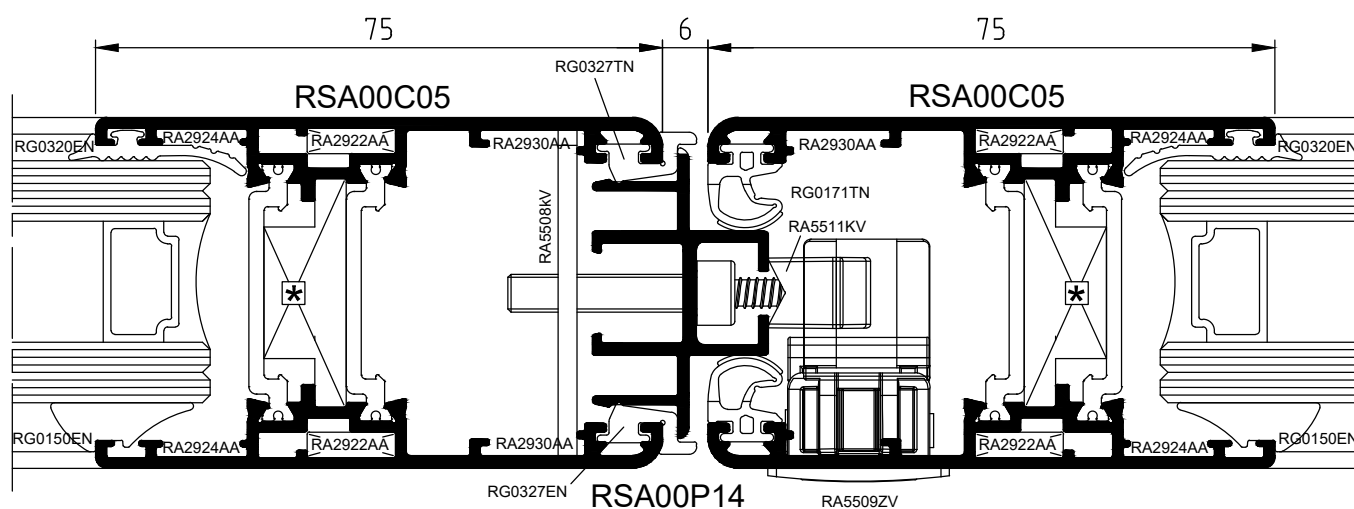
NB: Forare ed avvitare il profilato RSA00P14 in corrispondenza dei fori di fissaggio della serratura alzante.
NB: drill and screw to profile RSA00P14, in correspondence of the lift and slide lock holes.

* KIT RA5550VV

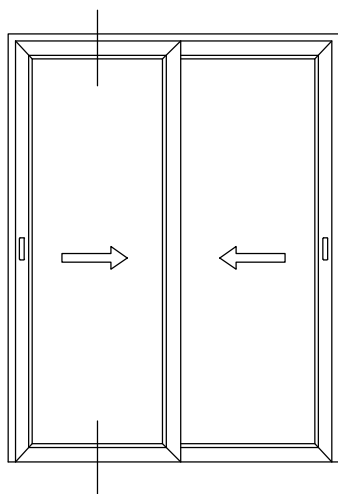




NB: Negli angoli a 45° le squadrette inserite nei tubolari e nelle alette lato vetro, devono essere sempre incollate e cianfrinate.
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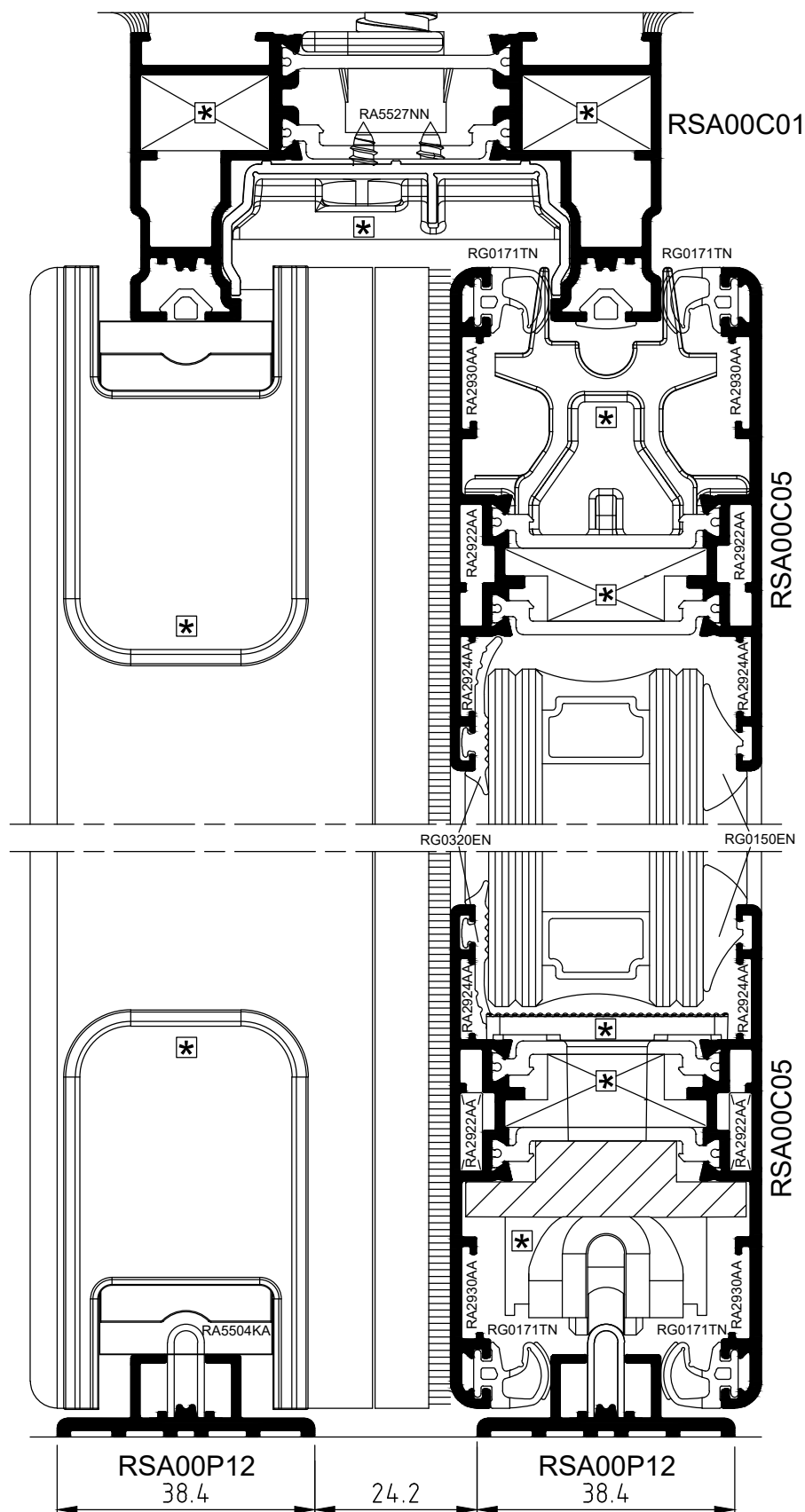
✱ KIT RA5500VV

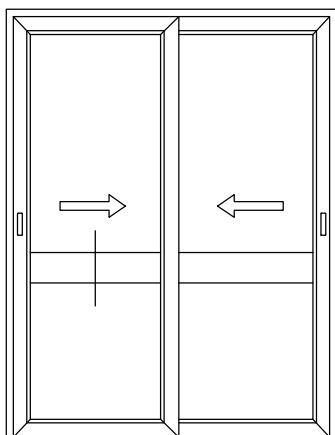


* KIT RA5500VV

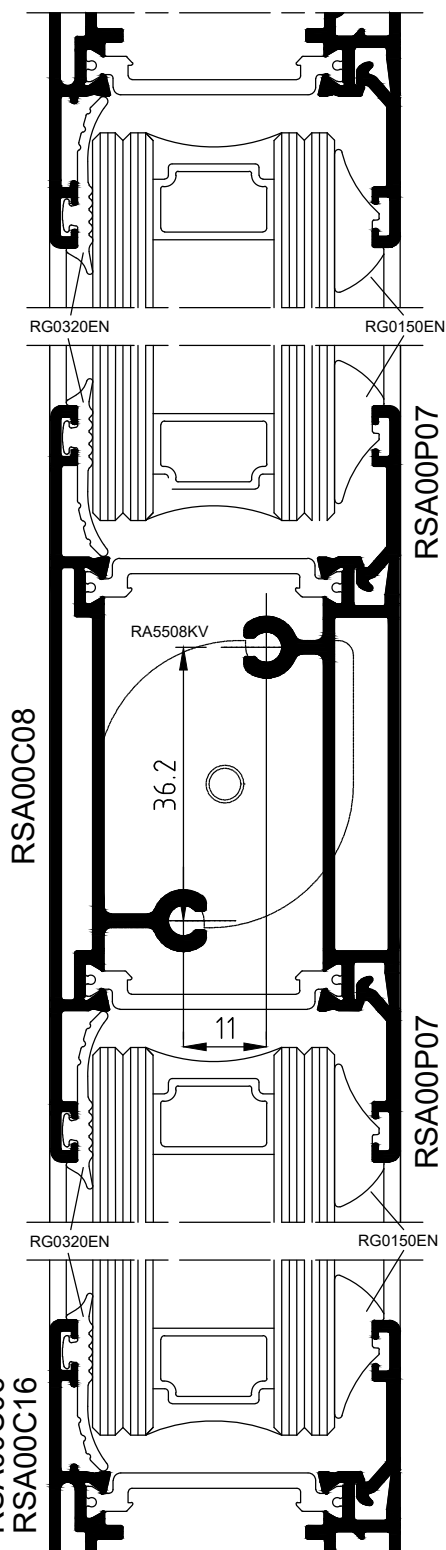
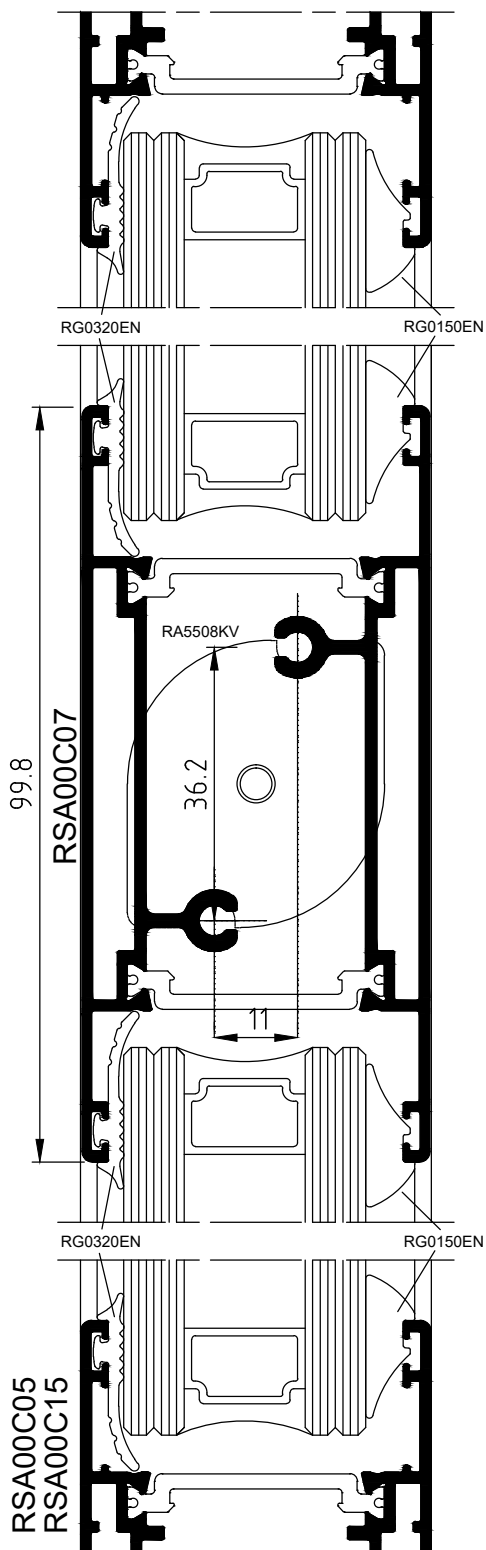
NB: La soluzione con binario ribassato RSA00P12 deve essere utilizzata solamente nel caso in cui il serramento sia protetto da pensilina e non esposto in quanto non viene garantita la perfetta tenuta agli agenti atmosferici.
Lower track solution RSA00P12 must be used only when the casement window is not directly exposed. As a perfect sealing to atmospheric agents cannot be guaranteed.

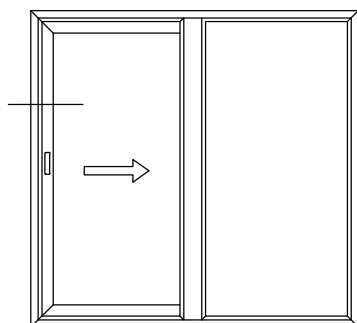
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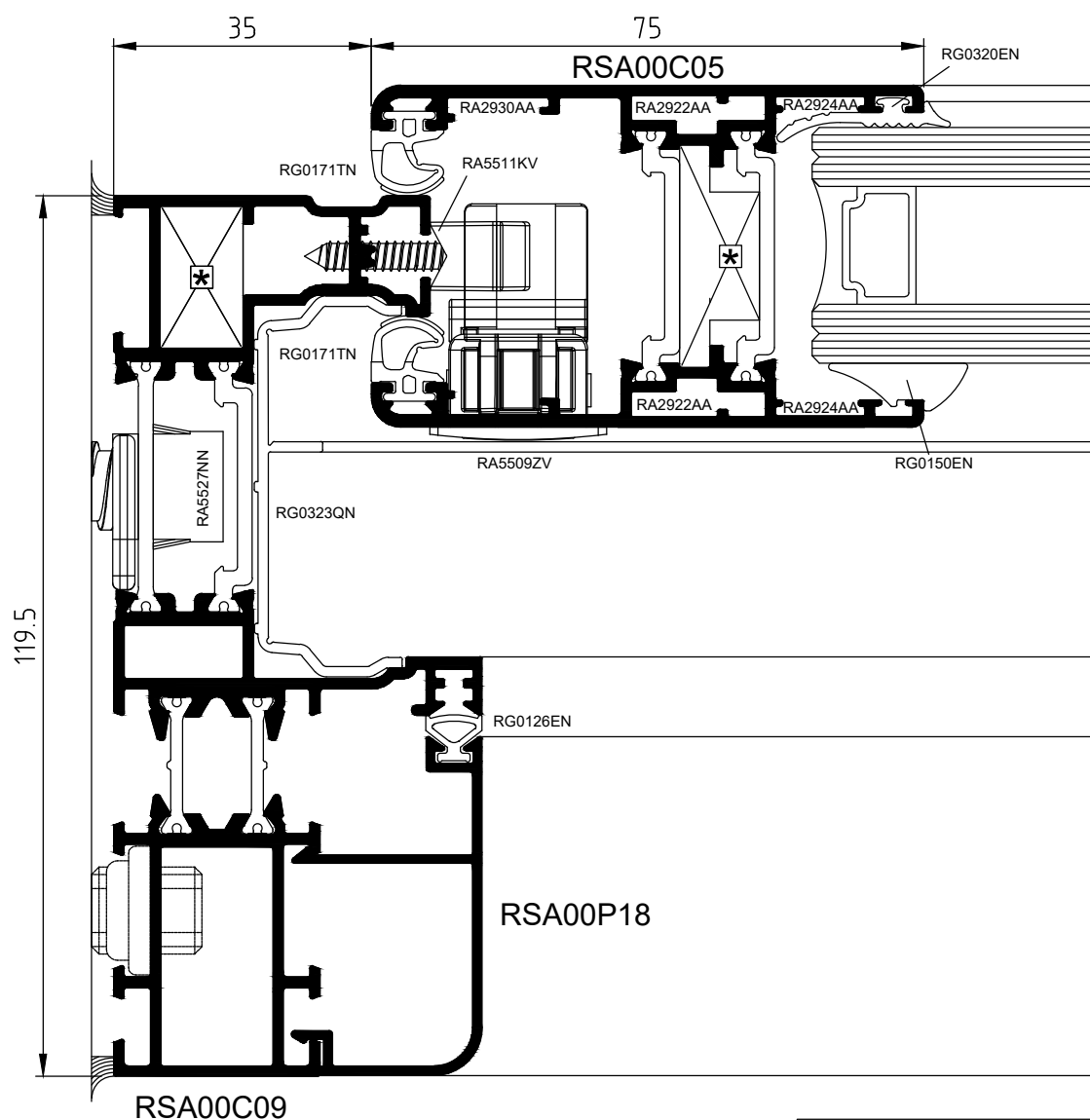
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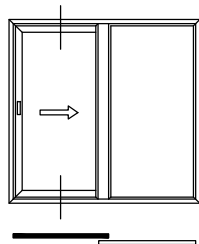


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✱ KIT RA5500VV



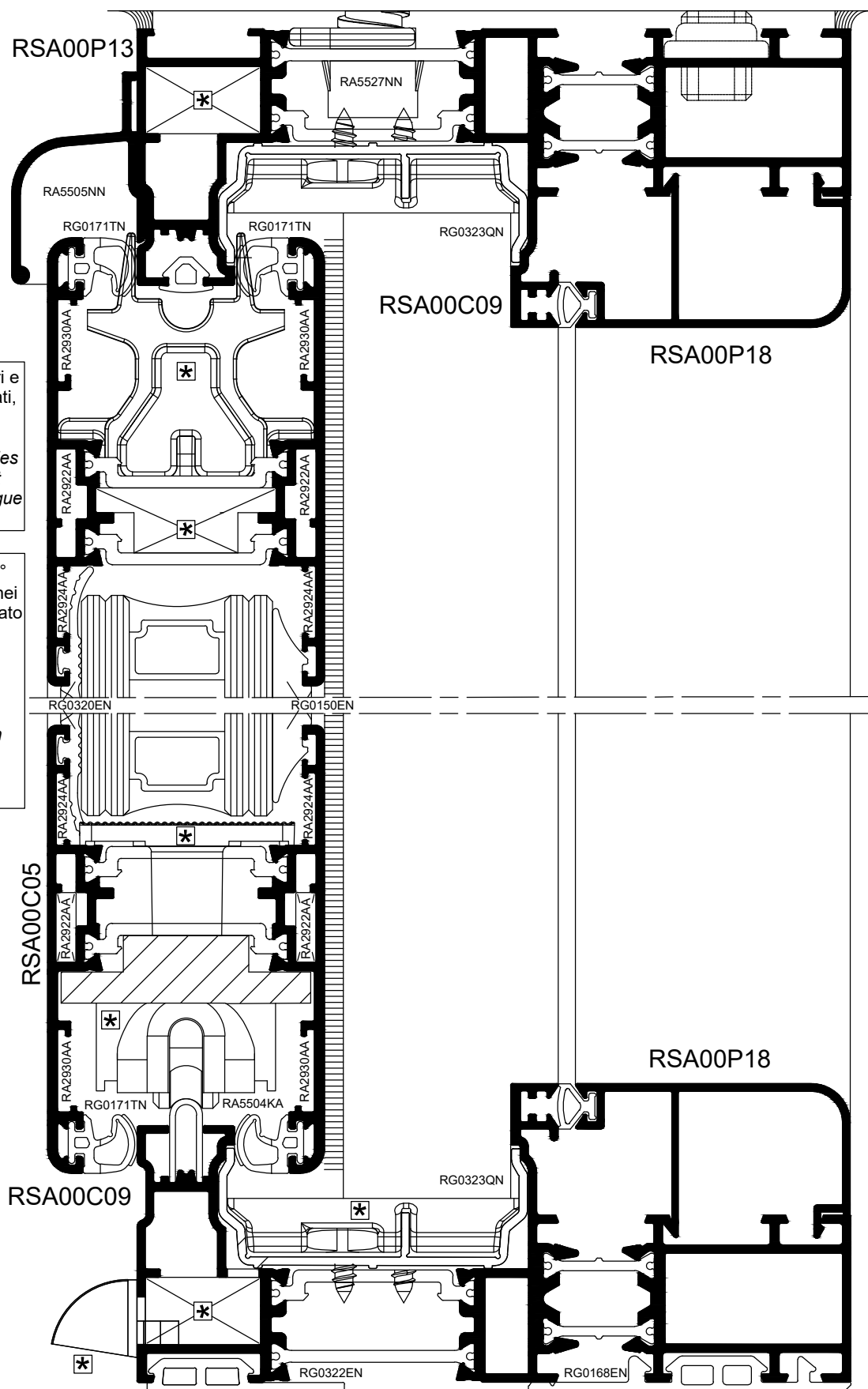
Per profilati, accessori e guarnizioni non indicati, consultare catalogo R62TT.
For profiles accessories and weatherstrips not indicated, see catalogue R62TT.

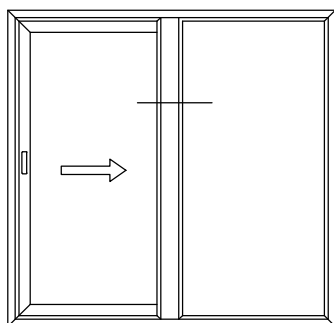


* KIT RA5500VV

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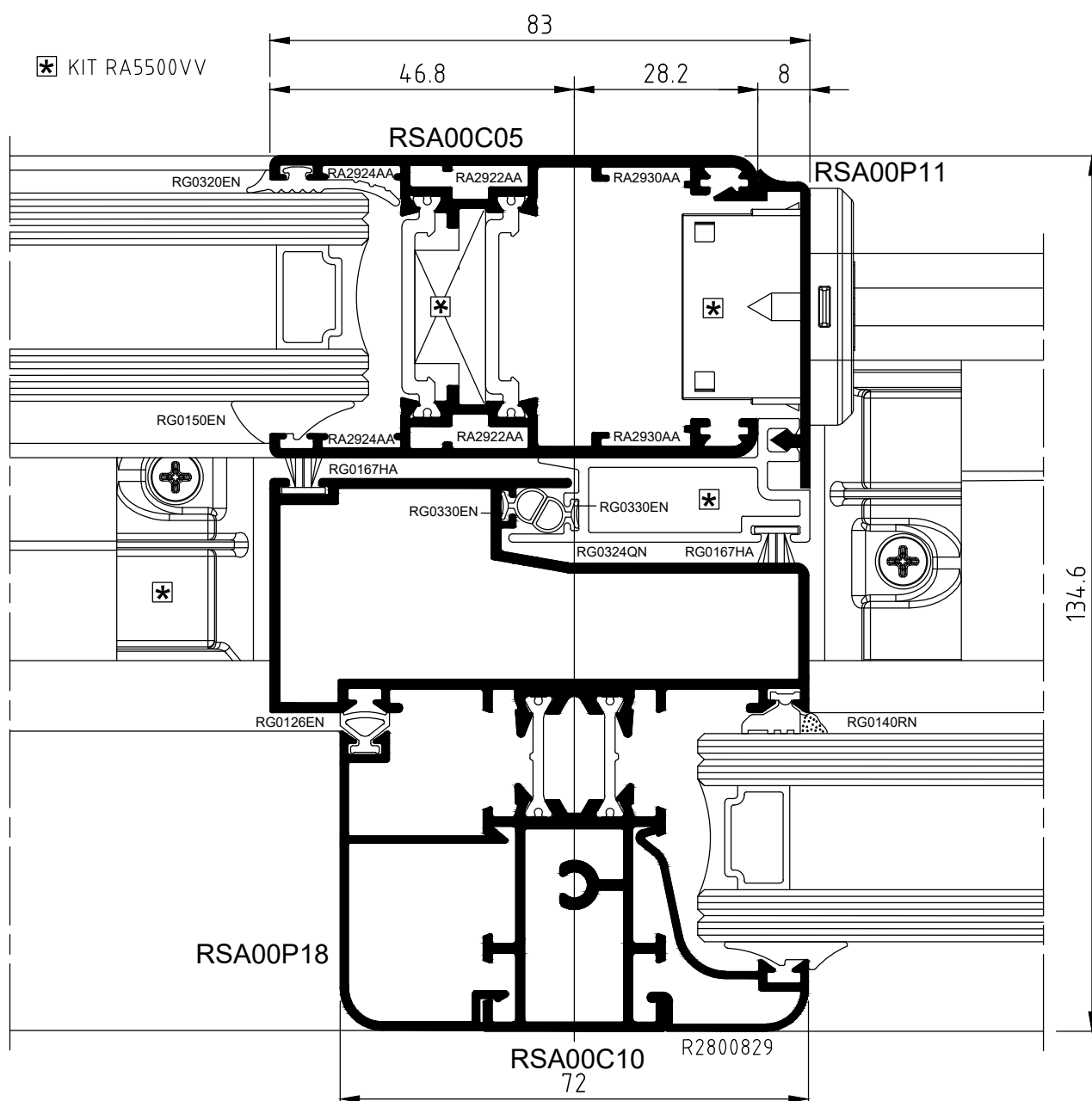


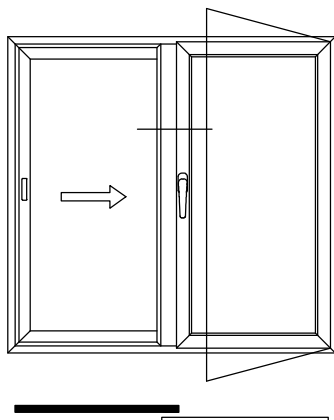


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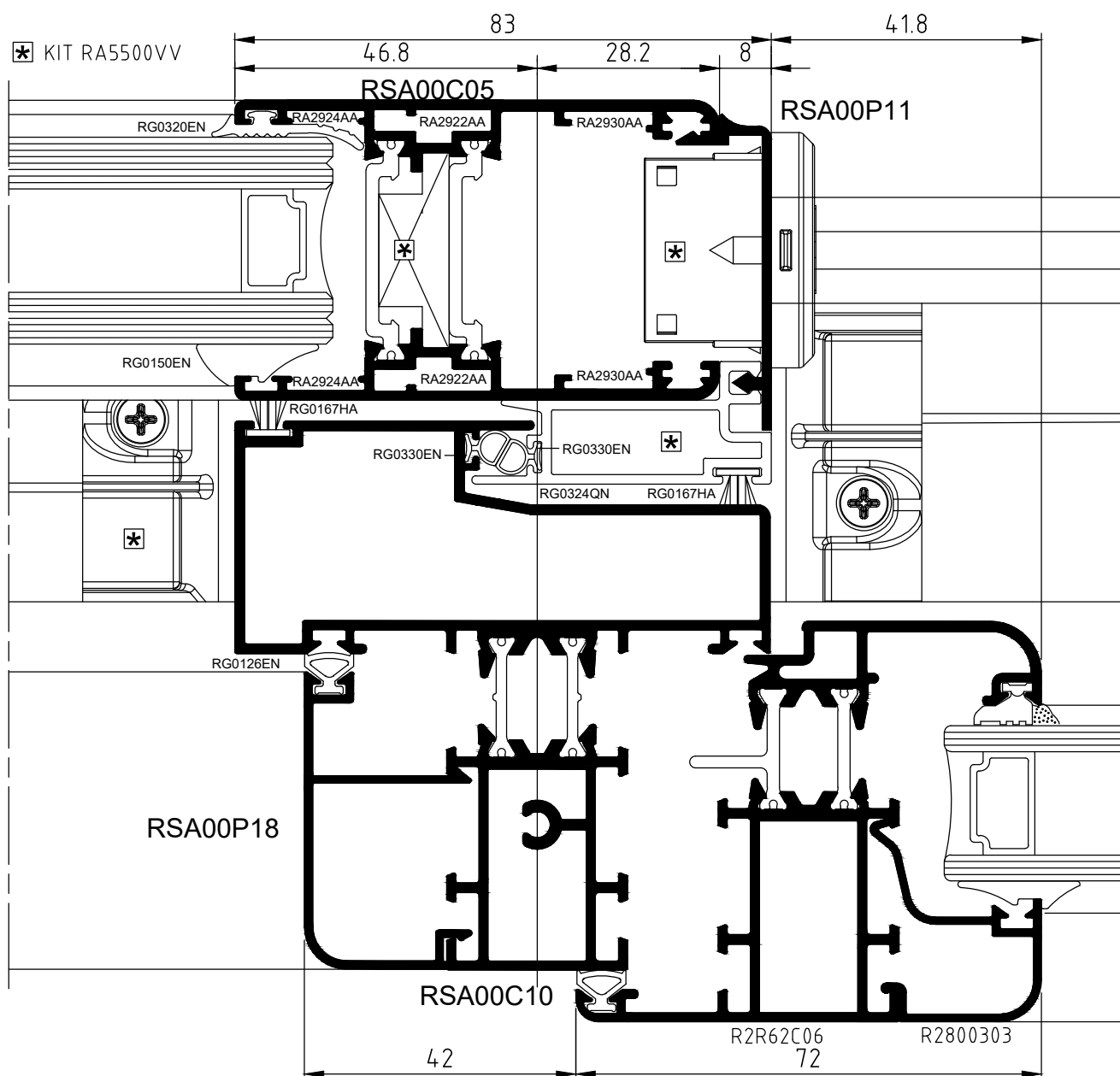
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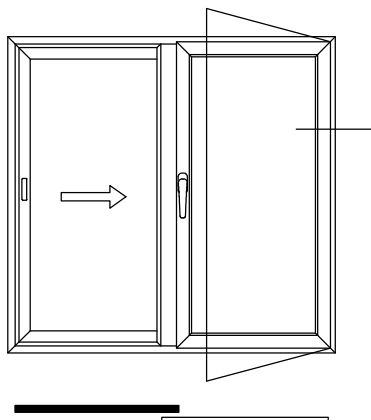




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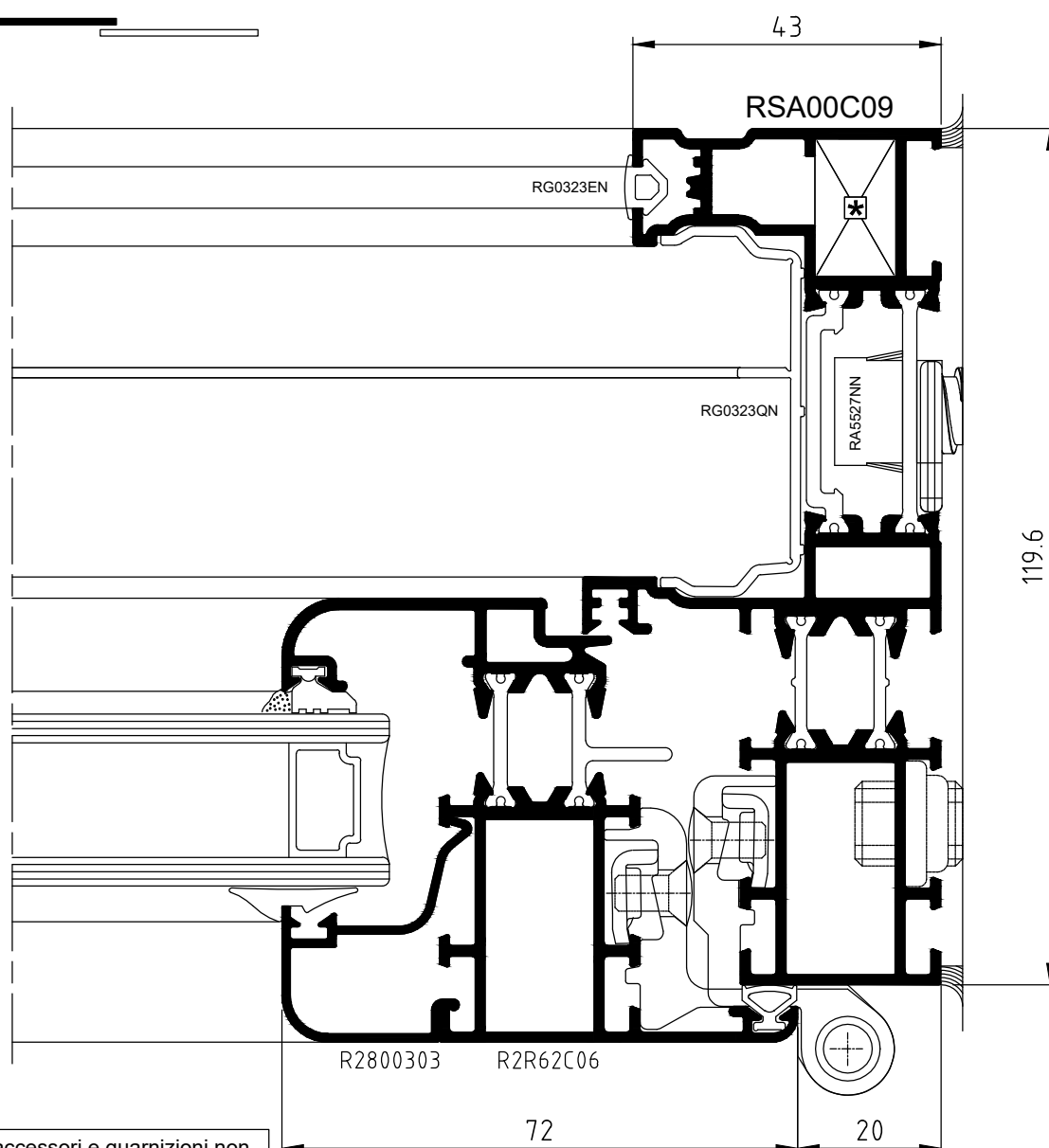
Per profilati, accessori e guarnizioni non indicati, consultare catalogo R62TT.
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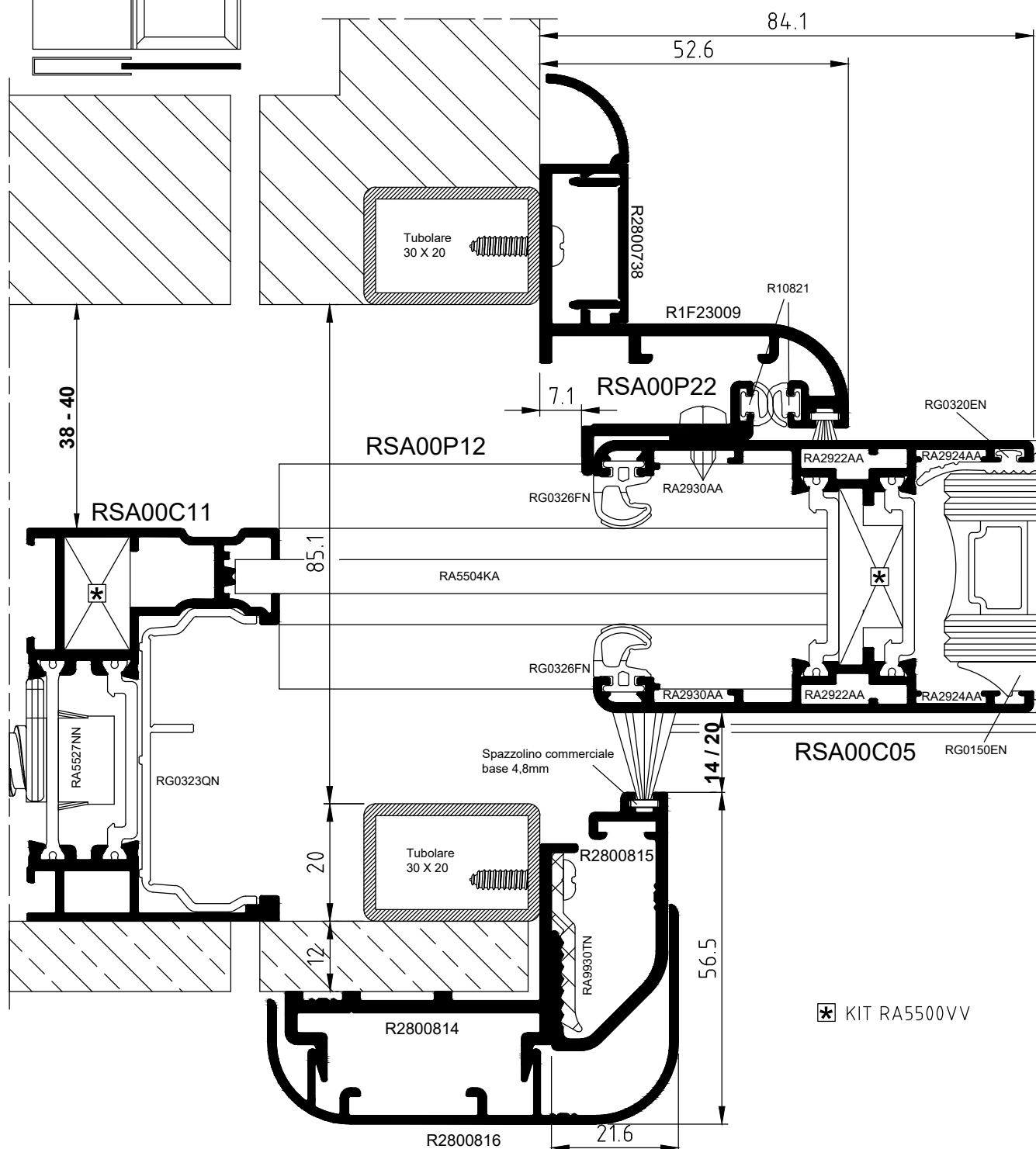
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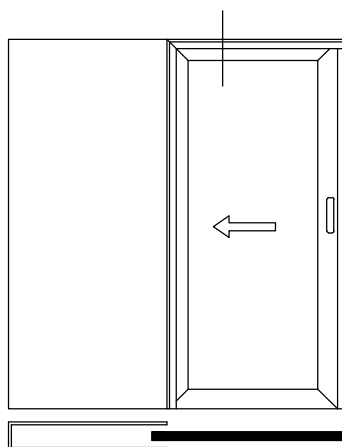
✱ KIT RA5500VV



Per profilati, accessori e guarnizioni non indicati, consultare catalogo R62TT.
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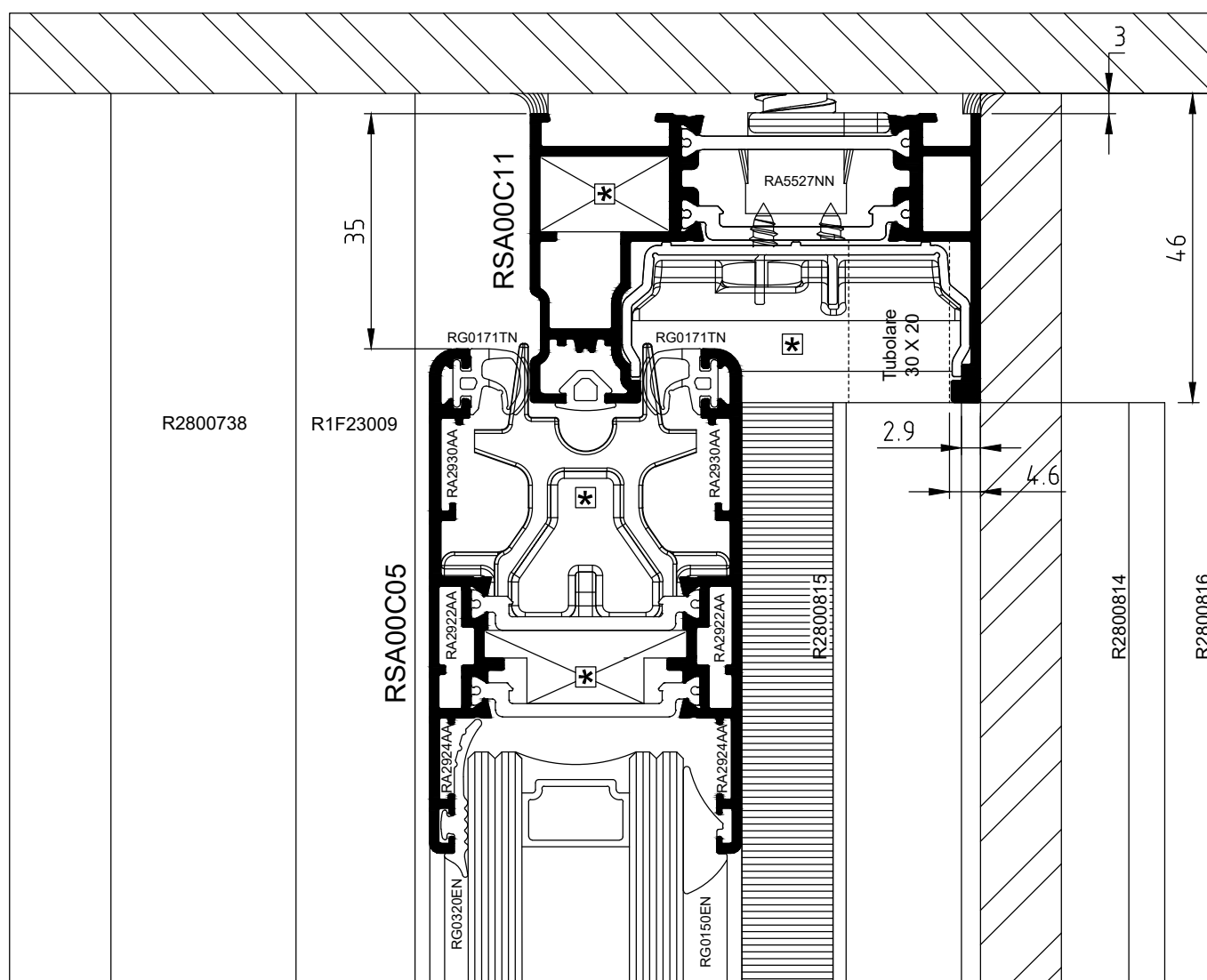
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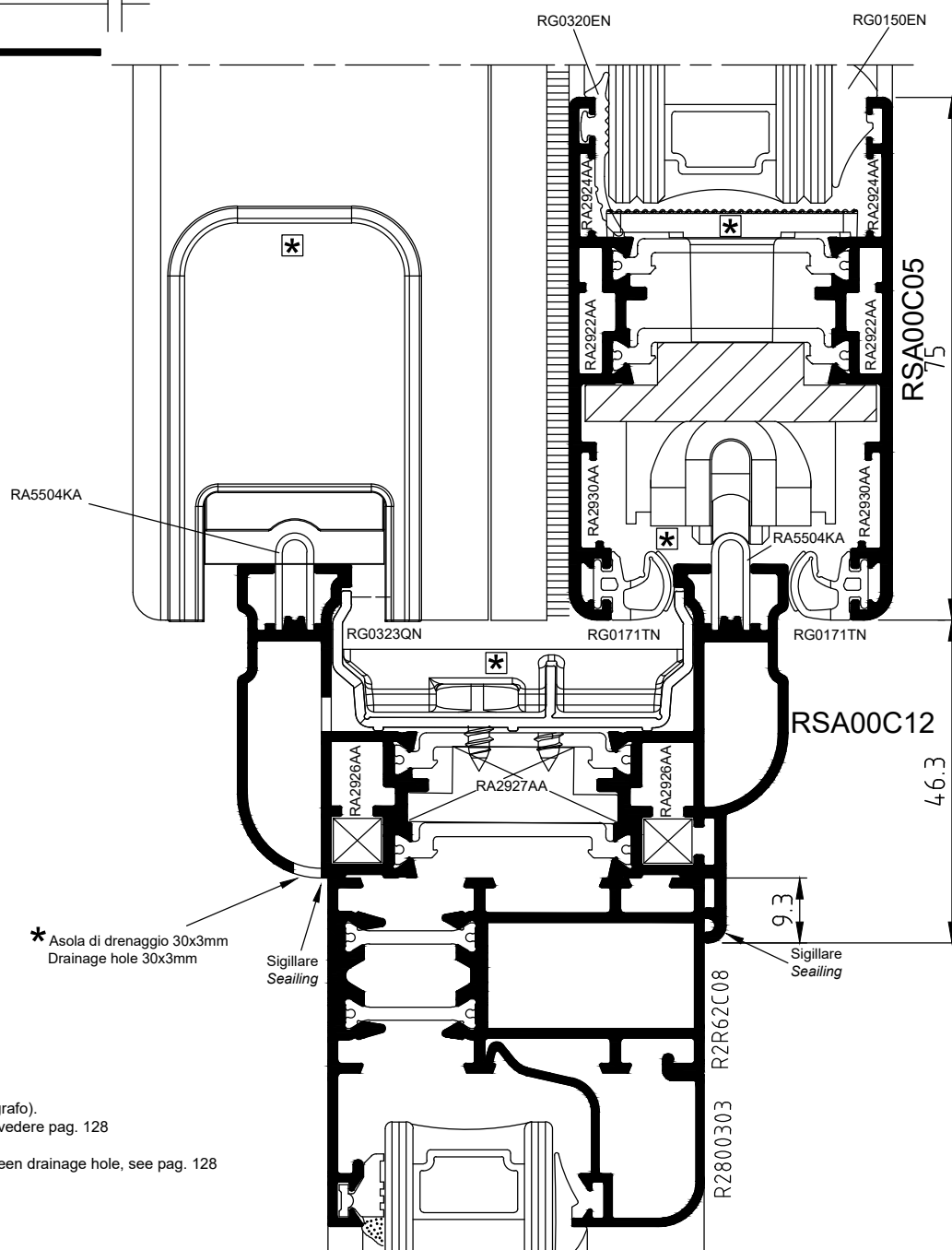
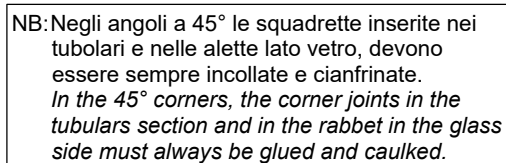




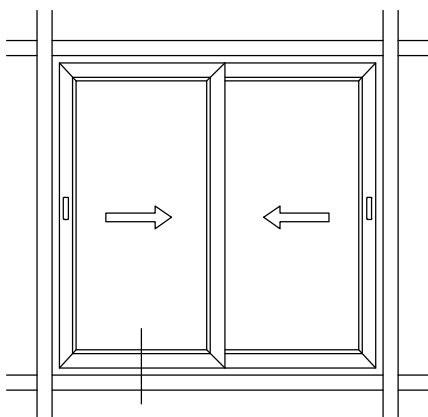
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* KIT A.5500.VV



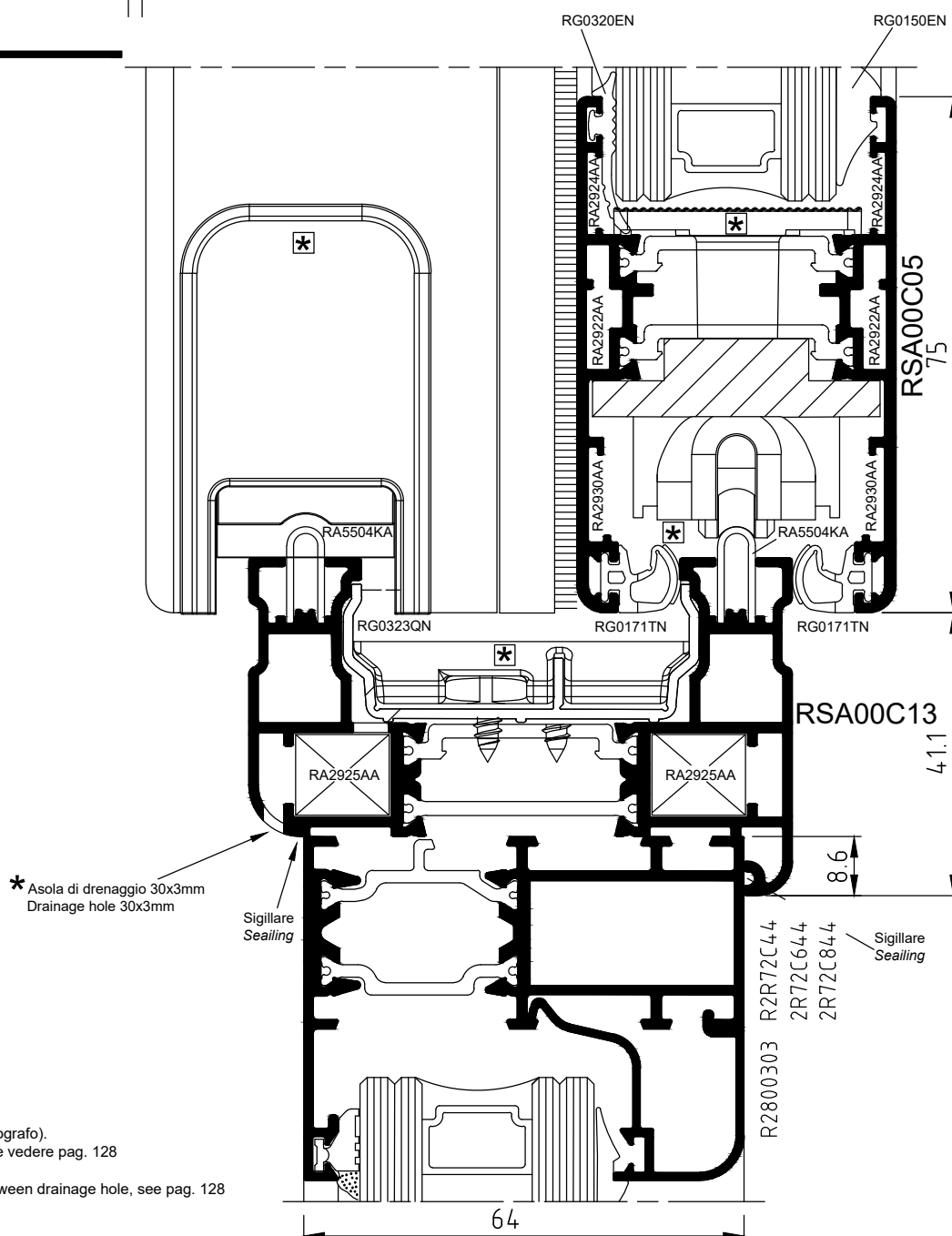


72

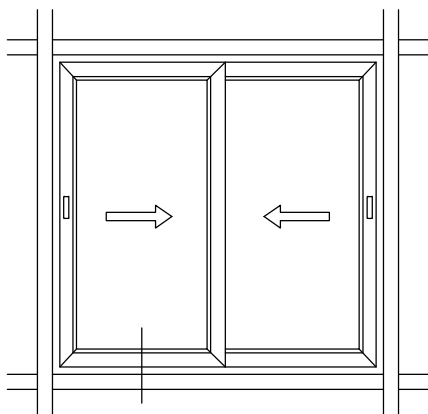


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✱ KIT RA5500VV

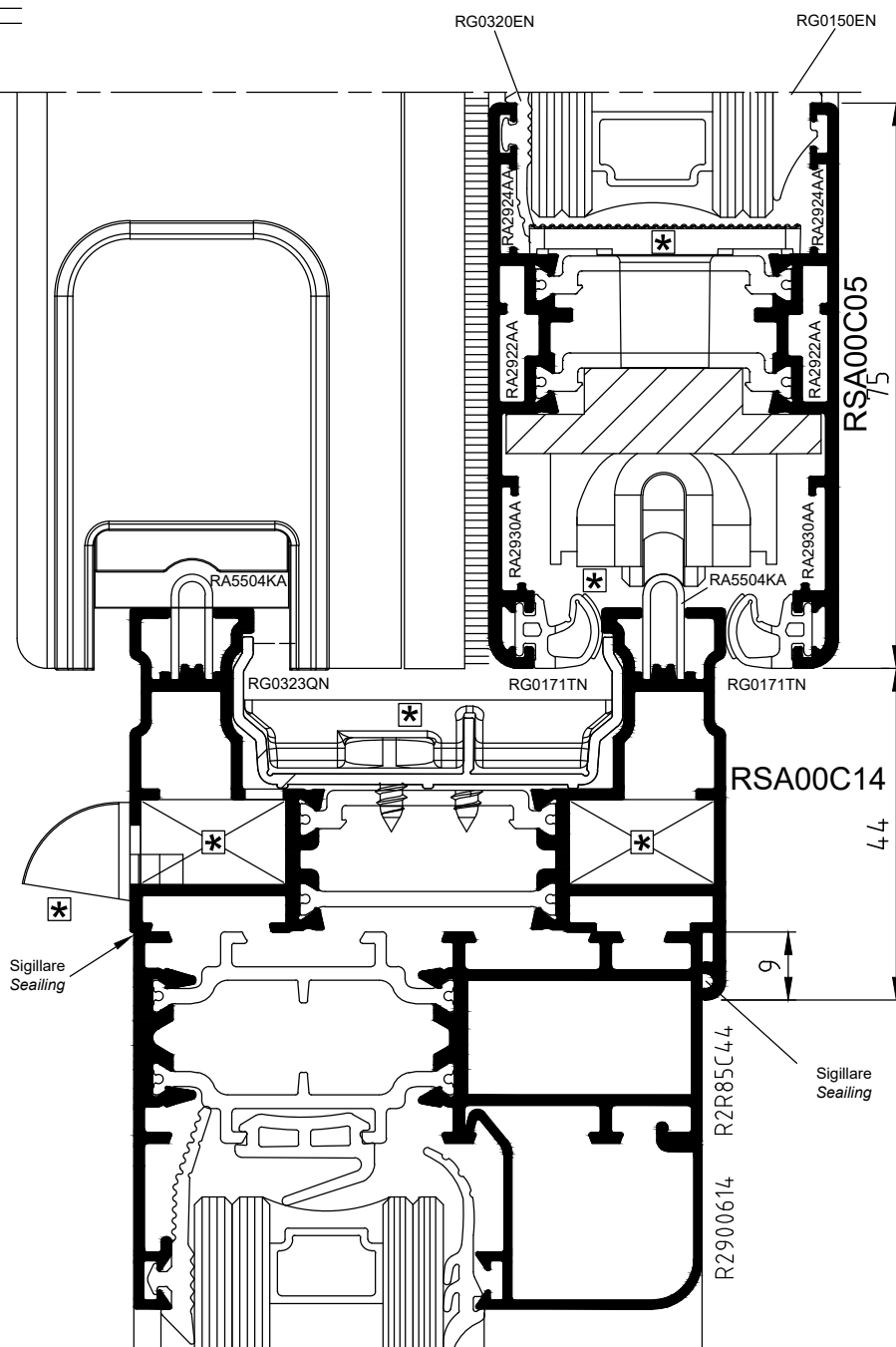


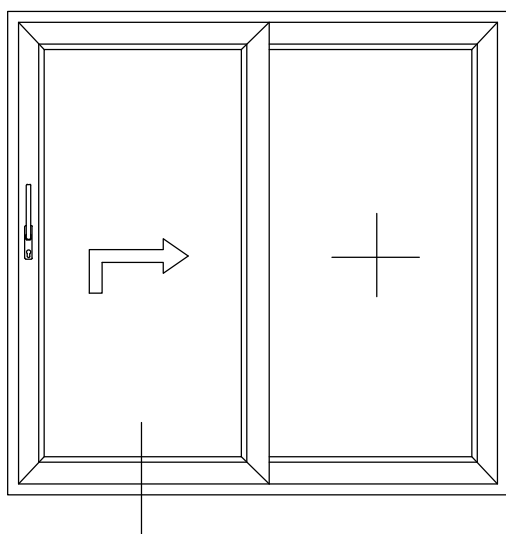
*Lavorazione "non standard" (pantografo).
Per quantità e distanze tra le asole vedere pag. 128
No standard tooling (pantograph).
For the numbers and distance between drainage hole, see pag. 128



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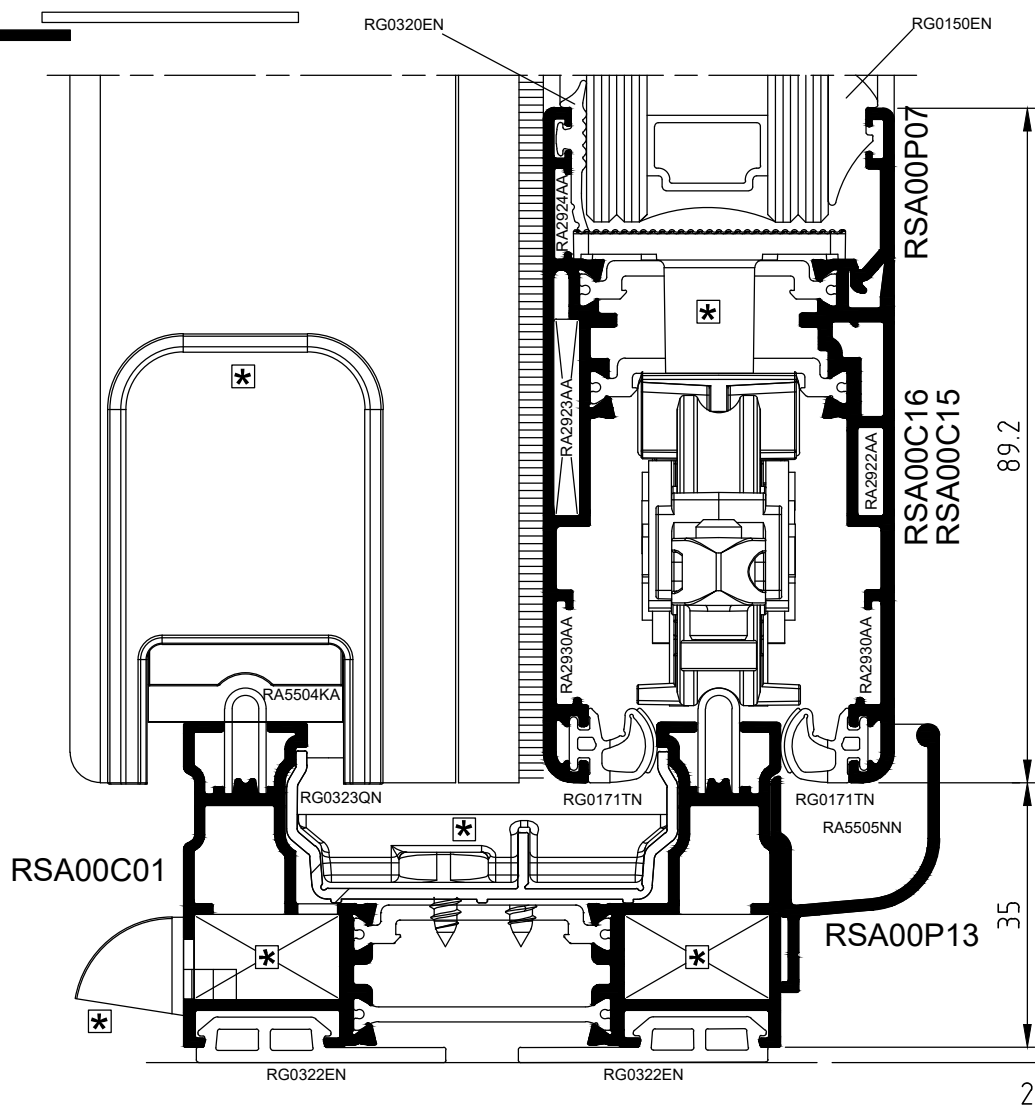
* KIT RA5500VV

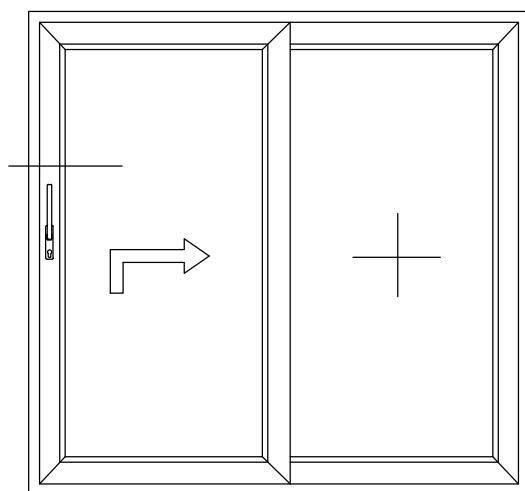




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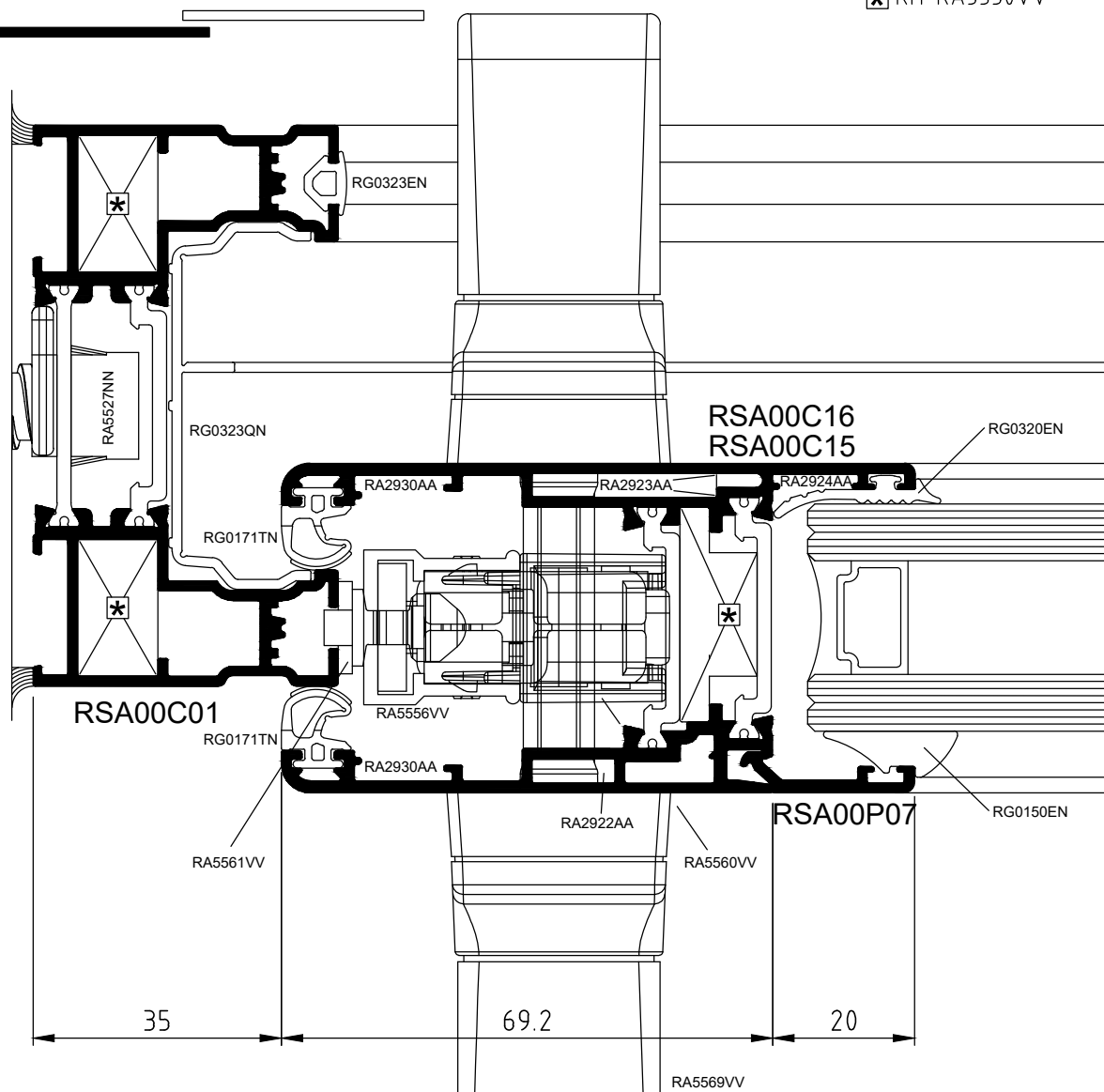
✱ KIT RA5550VV

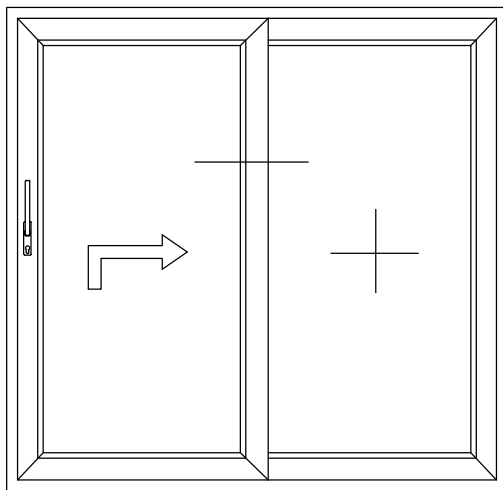




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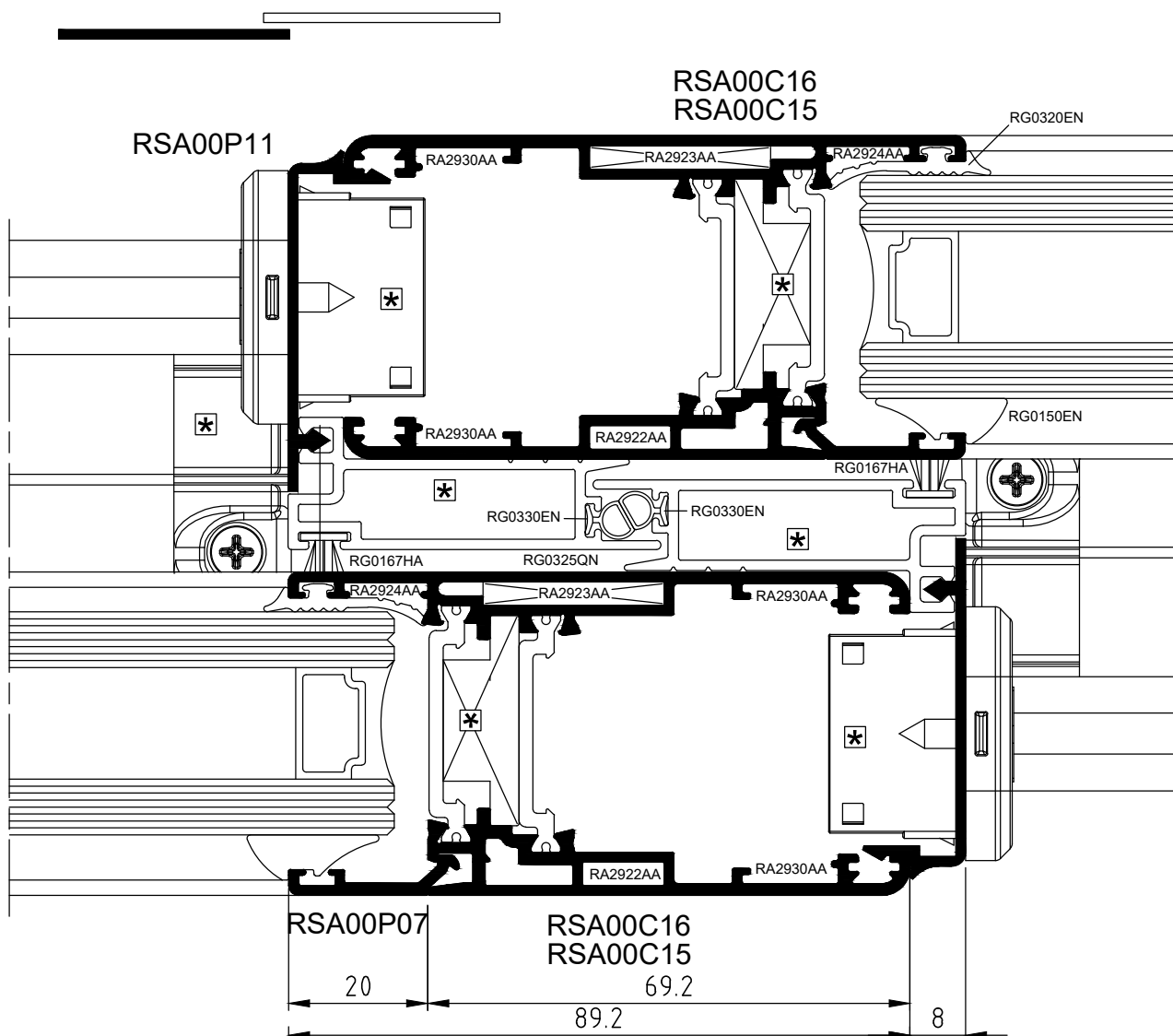
✱ KIT RA5550VV



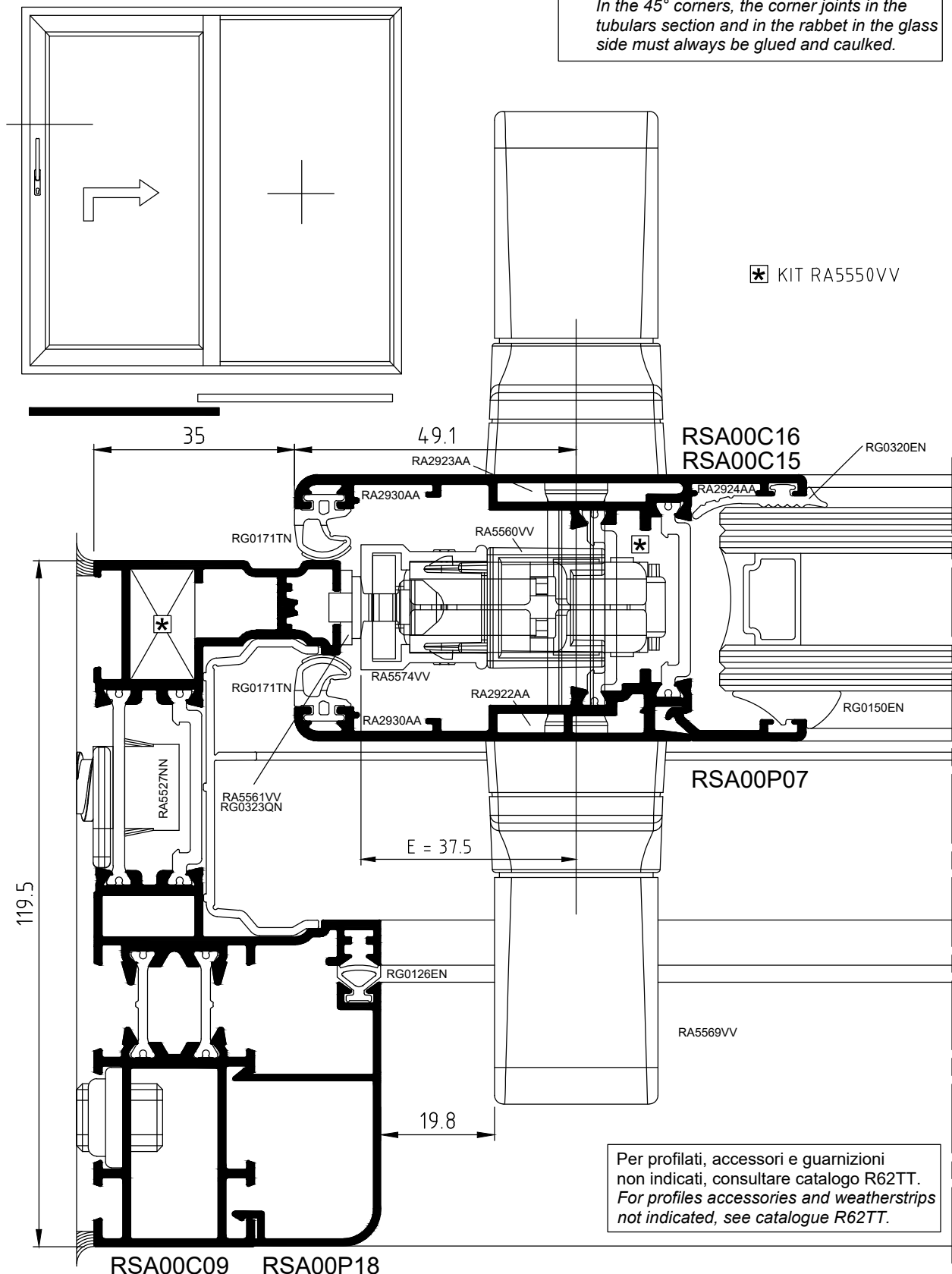


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✱ KIT RA5550VV



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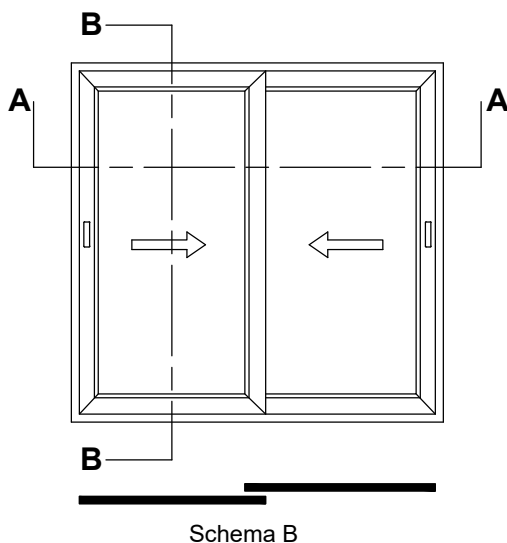


Per profilati, accessori e guarnizioni non indicati, consultare catalogo R62TT.
For profiles accessories and weatherstrips not indicated, see catalogue R62TT.

DISTINTE DI TAGLIO

CUT LIST

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE
CUT LIST - SLIDING WINDOW TWO SASHES



Schema B

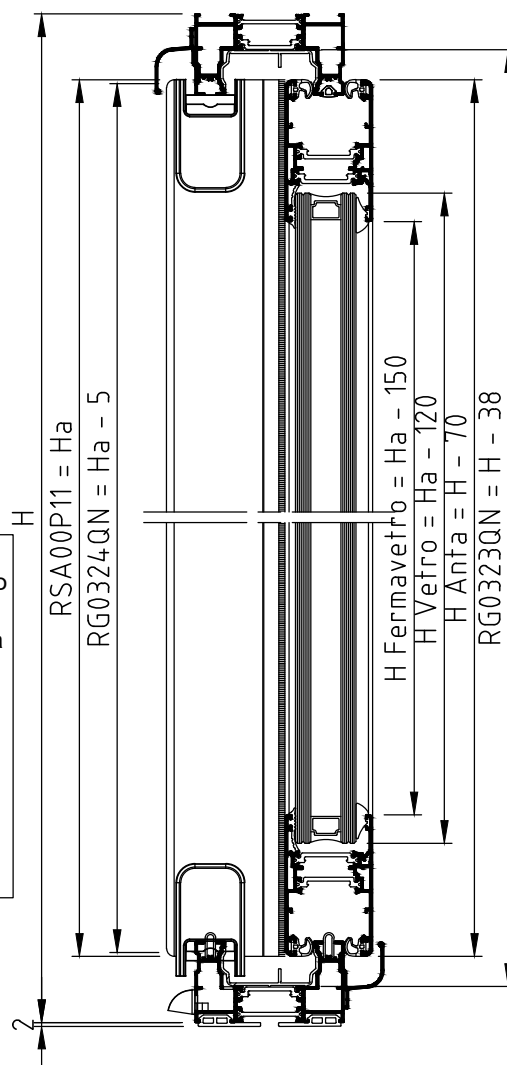
N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

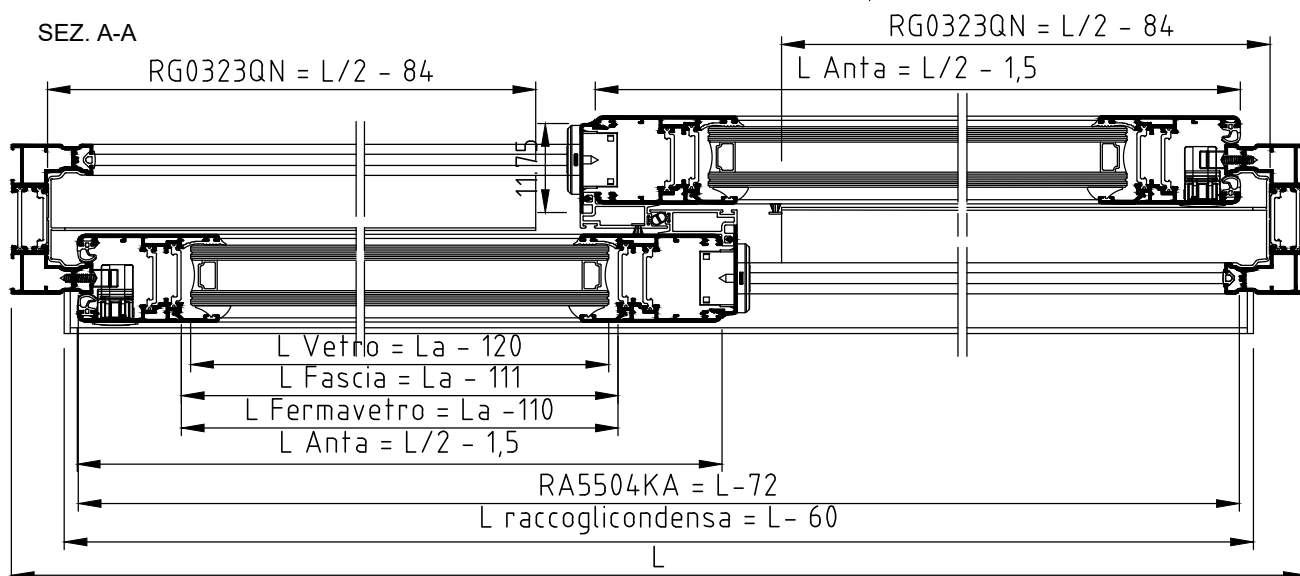
N.B.

Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm

SEZ. B-B

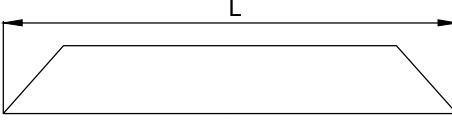
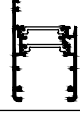
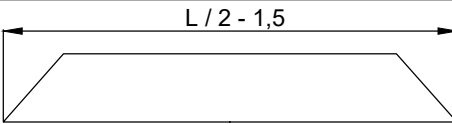
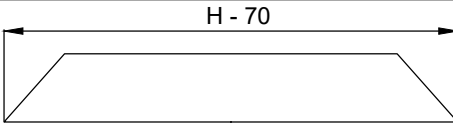
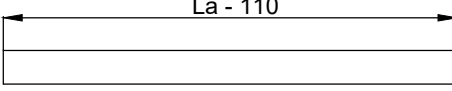
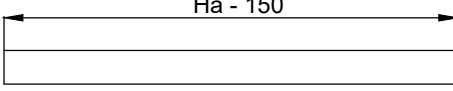
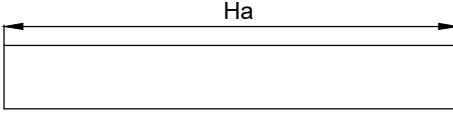
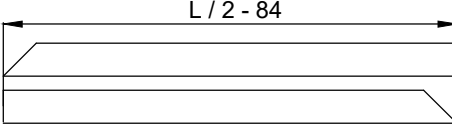
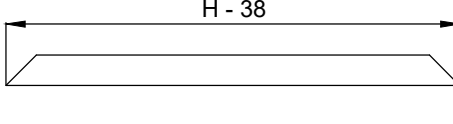
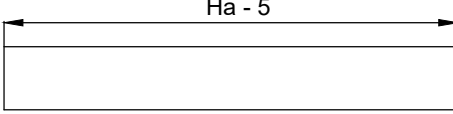
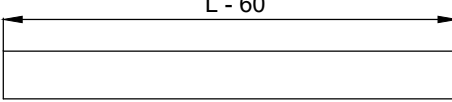
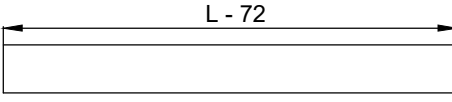


SEZ. A-A



NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint clousure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE
CUT LIST - SLIDING WINDOW TWO SASHES

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C06 	4		4	
RSA00P07 	4		4	
RSA00P11 			2	
RG0323QN 	2 2		2	
RG0324QN 			2	
RSA00P13 	2			
RA5504KA 	2			

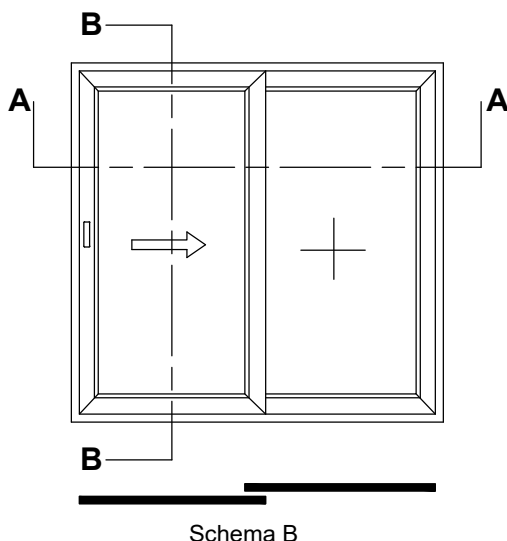
**ACCESSORI
ACCESSORIES**

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5500VV	Kit scorrevole a 2 ante Slide kit for 2 wings	1	RA5511KV	Kit chiusura ad incasso Insert locking kit	2			
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	2	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	16			
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA2929KA	Spina per squadretta Pinned stainless for cleat	32			
RA5527NN	Regolo mobile L= 15mm Adjustable fixing L=15mm	8	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16			
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8			

**GUARNIZIONI
GASKETS**

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	4H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	4H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H			

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE
CUT LIST - SLIDING WINDOW TWO SASHES



Schema B

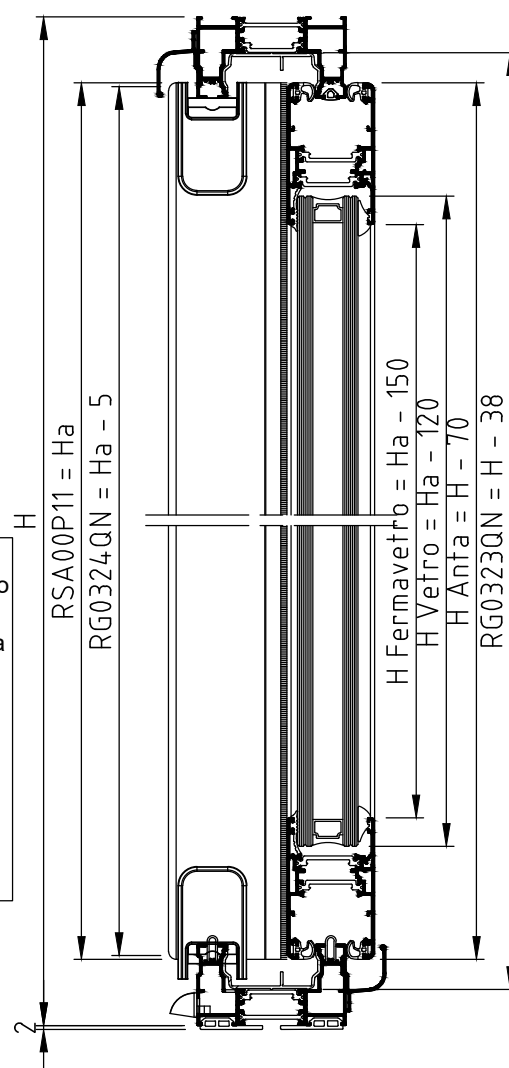
N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

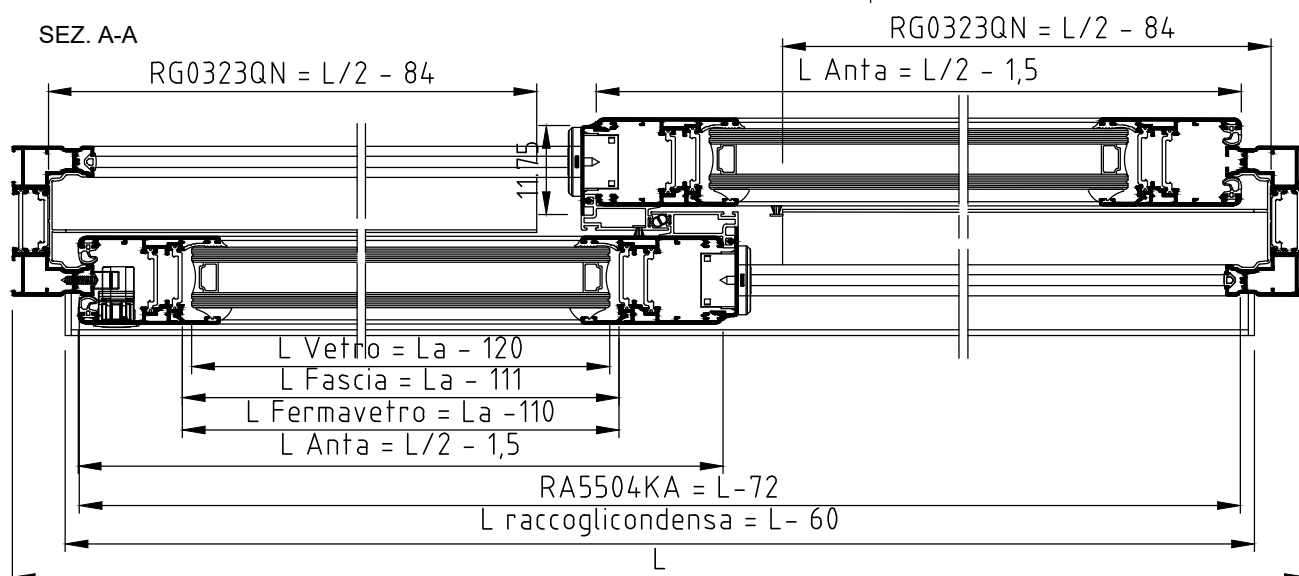
N.B.

Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm

SEZ. B-B

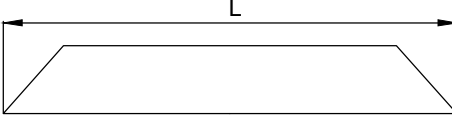
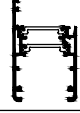
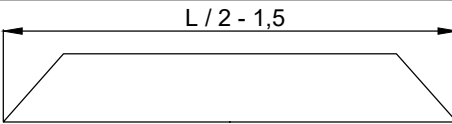
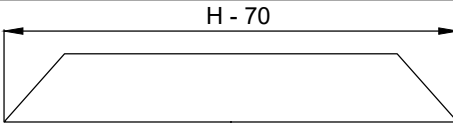
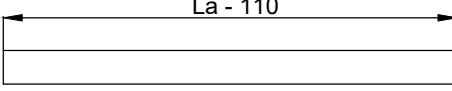
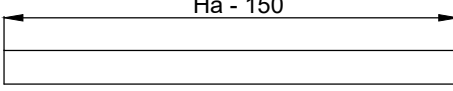
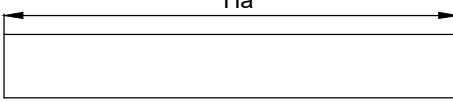
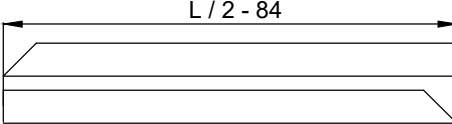
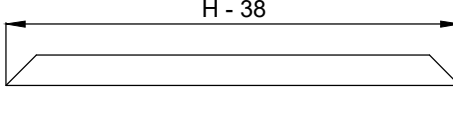
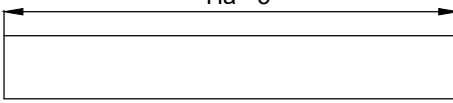
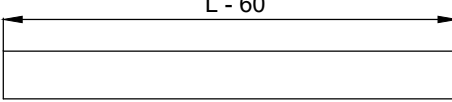
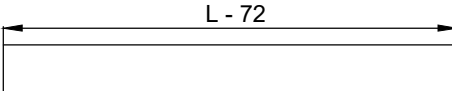


SEZ. A-A



NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint clousure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE
CUT LIST - SLIDING WINDOW TWO SASHES

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C06 	4		4	
RSA00P07 	4		4	
RSA00P11 			2	
RG0323QN 	2 2		2	
RG0324QN 			2	
RSA00P13 	2			
RA5504KA 	2			

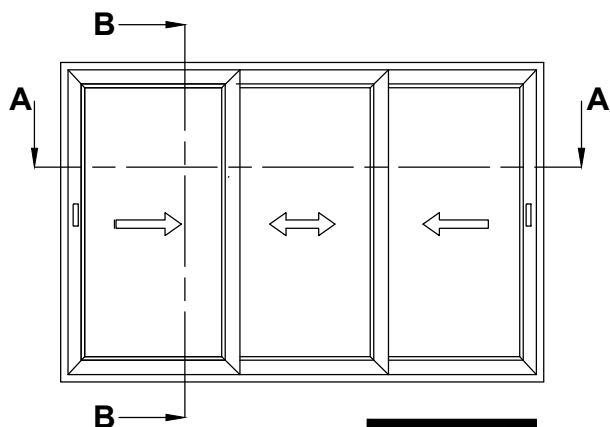
**ACCESSORI
ACCESSORIES**

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5543VV	Kit 1 anta mobile + 1 anta fissa Kit 1 sliding sash and 1 fixed sash	1	RA5511KV	Kit chiusura ad incasso Insert locking kit	1			
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	2	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	16			
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA2929KA	Spina per squadretta Pinned stainless for cleat	32			
RA5527NN	Regolo mobile L= 15mm Adjustable fixing L=15mm	8	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16			
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	1	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8			

**GUARNIZIONI
GASKETS**

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	4H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	4H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H			

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 3 ANTE SU 3 BINARI
CUT LIST - SLIDE WINDOW 3 WINGS 3 TRACKS



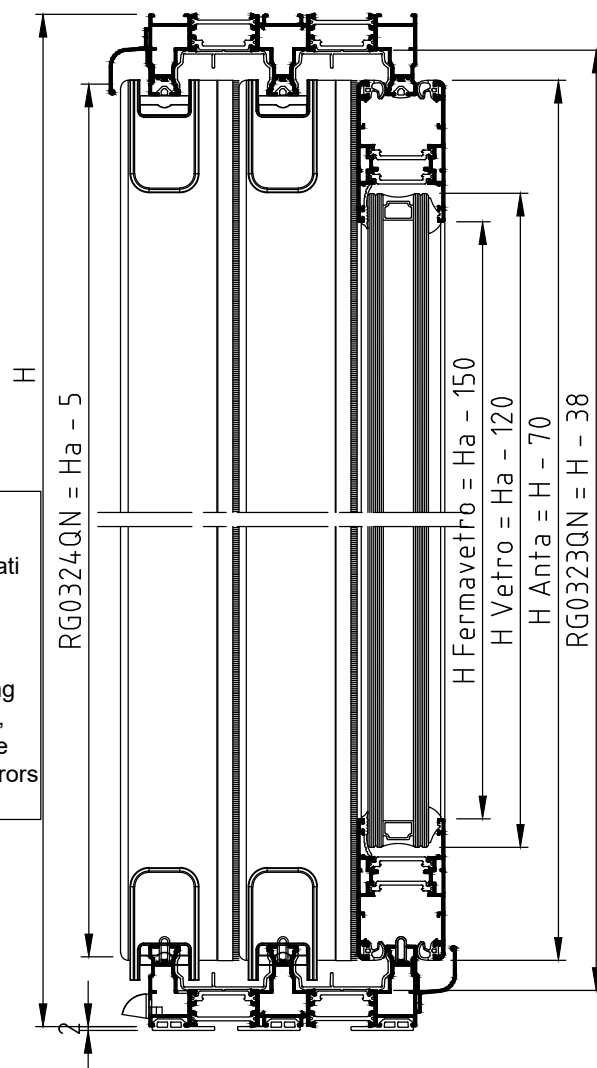
Schema D

N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

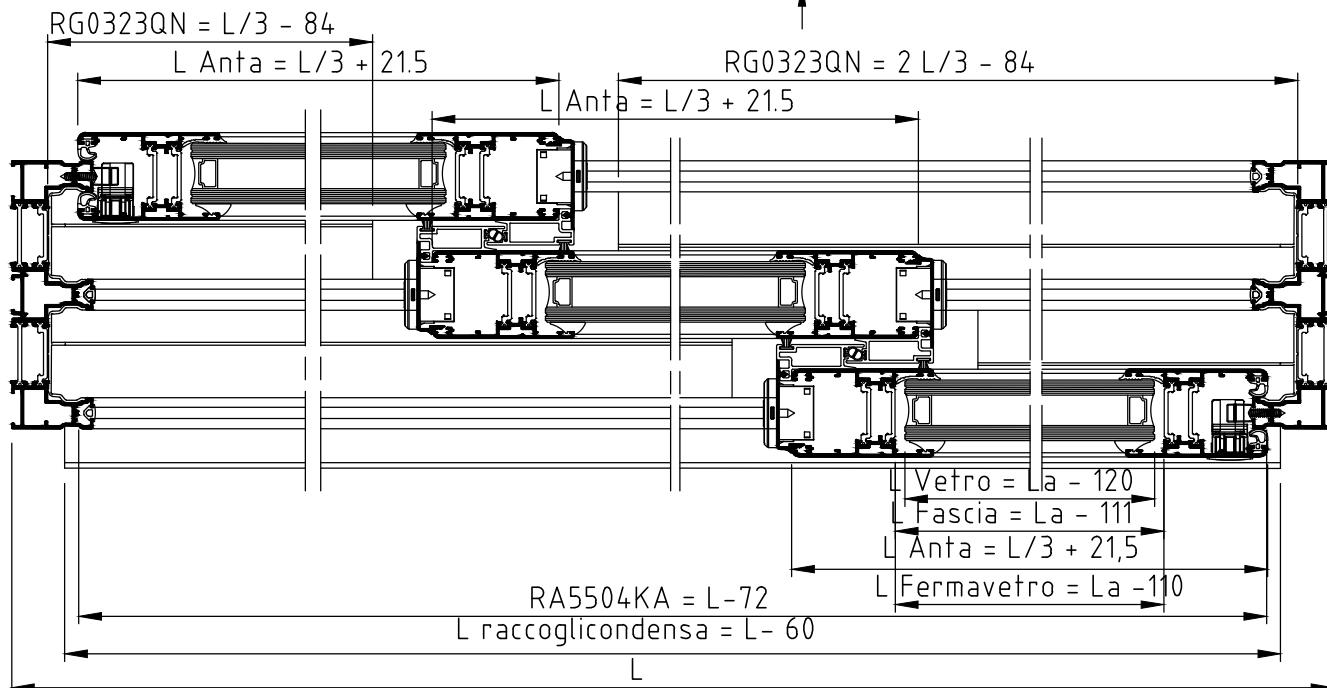
N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.
 Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm

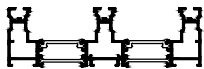
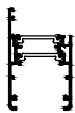
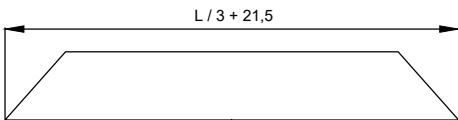
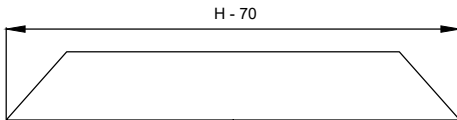
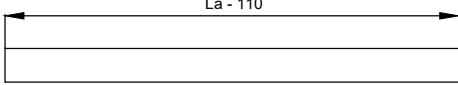
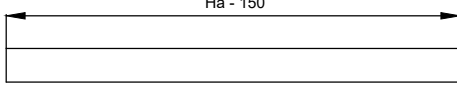
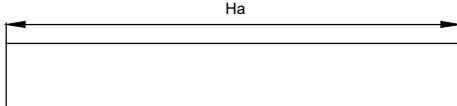
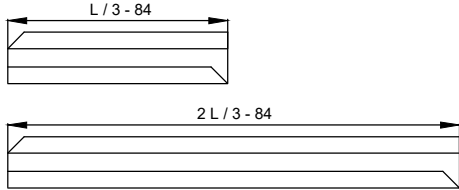
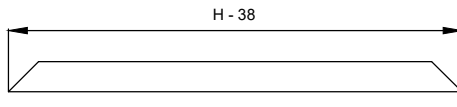
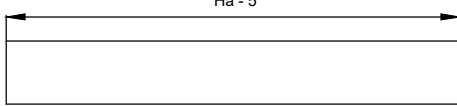
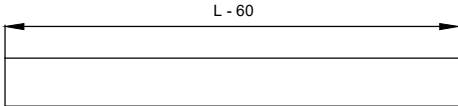
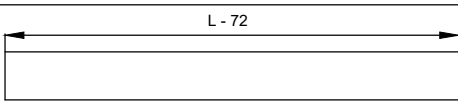
SEZ. B-B



SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 3 ANTE SU 3 BINARI
CUT LIST - SLIDE WINDOW 3 WINGS 3 TRACKS

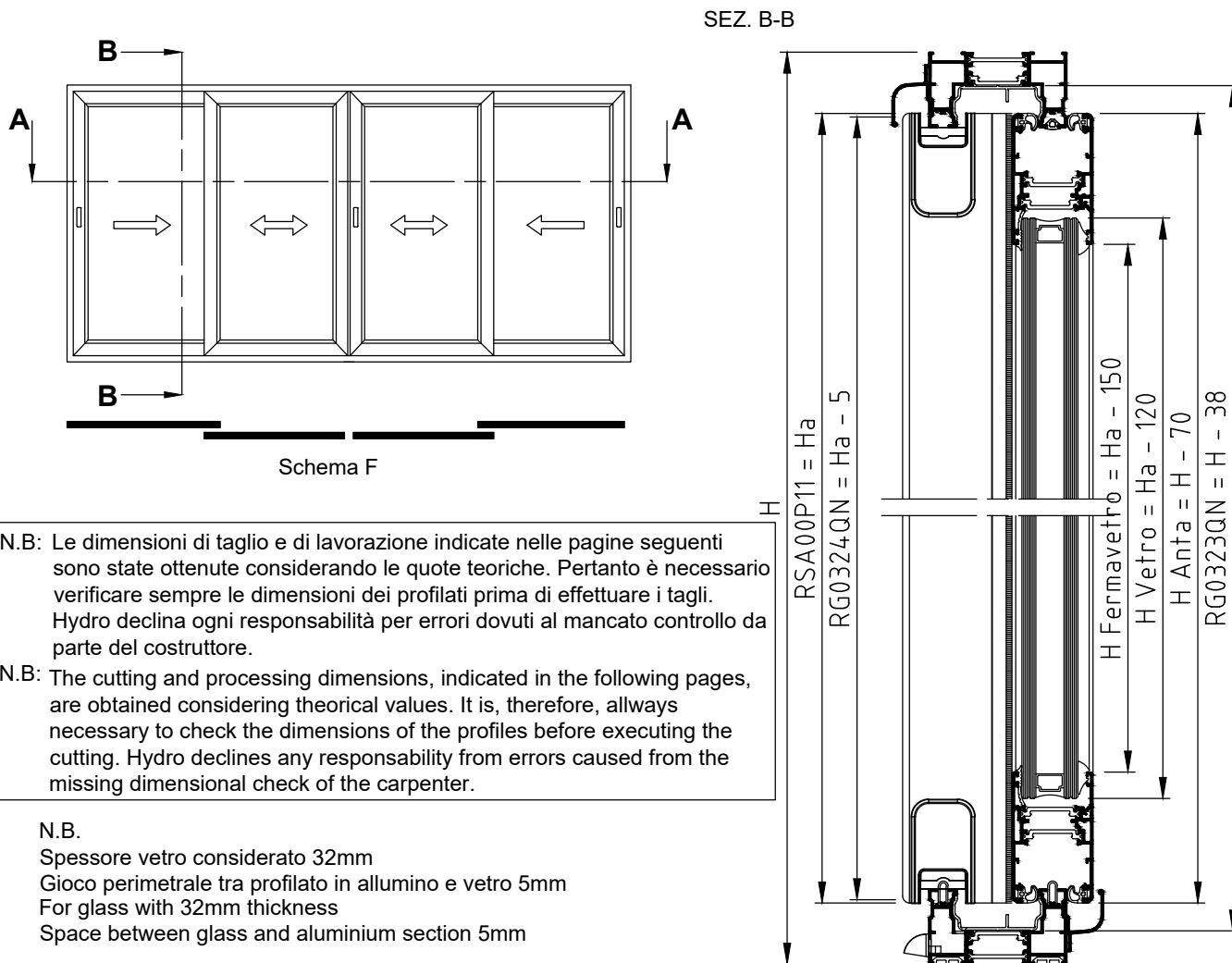
PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
	2		2	
	6		6	
	6		6	
			4	
	2 2 2 2		4	
			4	
	2			
	3			

ACCESSORI
ACCESSORIES

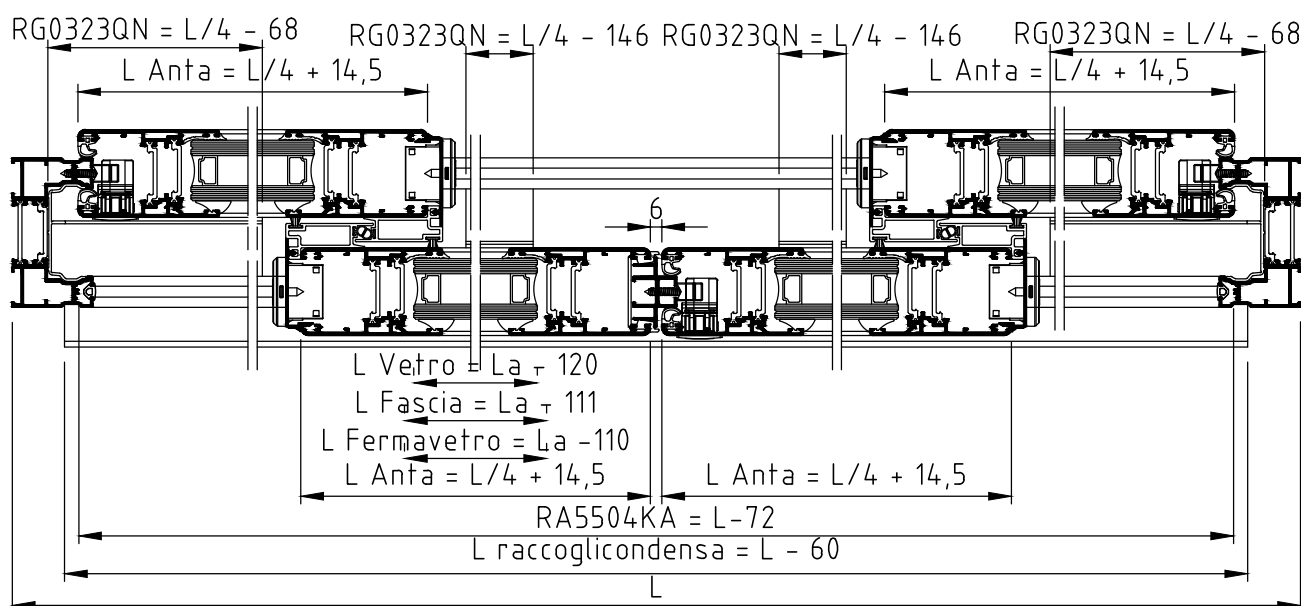
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5500VV	Kit scorrevole a 2 ante Sliding kit for 2 wings	1	RA5511KV	Kit chiusura ad incasso Insert locking kit	2
RA5543VV	Kit 1 anta mobile + 1 anta fissa Kit 1 sliding sash and 1 fixed sash	1	RA2922AA	Squadretta spinare tubolare esterno anta Coren joint for sash external tubular	24
RA5504KA	Binario in acciaio L= 3250mm Sliding kit for 2 wings	3	RA2929KA	Spina per Squadretta A.2922.AA Pinned stainless for cleat	48
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA2930AA	Squadretta aletta esterna anta Alignement corner cleat on external fin for sash	24
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA2924AA	Squadretta aletta vetro anta Alignement corner cleat on glass fin for sash	12
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	2			

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External weatherstrips on glass	6H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	4H
RG0150EN	Guarnizione interna vetro 5mm Internal weatherstrips on glass 5mm	6H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	6H - 3L			
RG0322EN	Guarnizione isolamento telaio Insulation for frame	3L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	4H			

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 4 ANTE SU 2 BINARI
CUT LIST - SLIDING WINDOW 4 SASHES 2 TRACKS

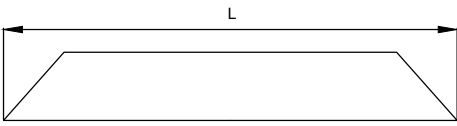
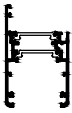
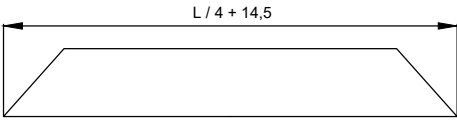
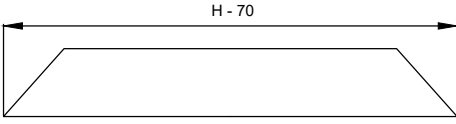
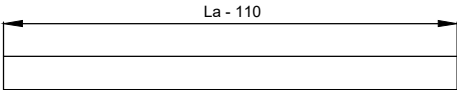
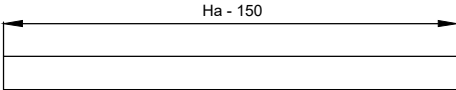
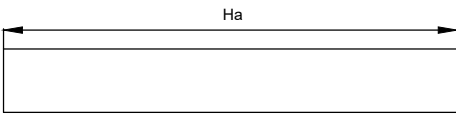
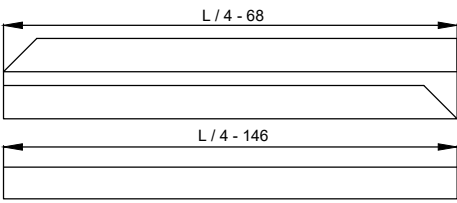
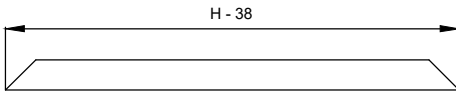
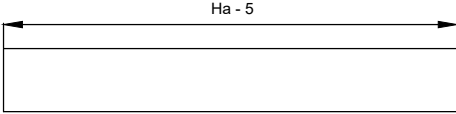
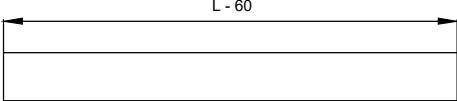
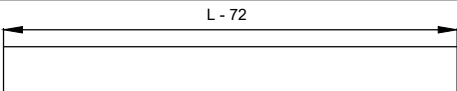
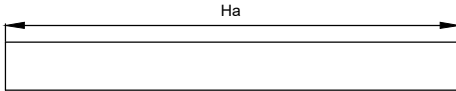


SEZ. A-A



NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint closure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 4 ANTE SU 2 BINARI
CUT LIST - SLIDING WINDOW 4 SASHES 2 TRACKS

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C06 	8		8	
RSA00P07 	8		8	
RSA00P11 			4	
RG0323QN 	2 2 4		2	
RG0324QN 			4	
RSA00P13 	2			
RA5504KA 	2			
RSA00P14 			1	

ACCESSORI ACCESSORIES

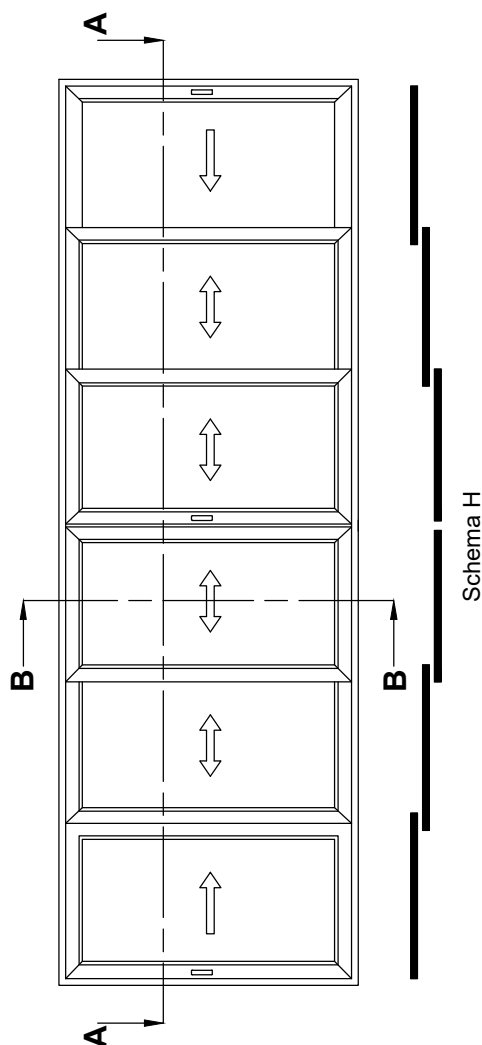
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5500VV	Kit scorrevole a 2 ante Slide kit for 2 wings	2	RA5511KV	Kit chiusura ad incasso Insert locking kit	3	RA5508KV	Accessorio di fissaggio 4 ante Fixing accessory for 4th sash	X
RA5504KA	Binario in acciaio L= 3250mm Slide kit for 2 wings	2	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	32			
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA2929KA	Spina per squadretta Pinned stainless for cleat	64			
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	32			
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	3	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	16			

X = Da stabilire in funzione dell'altezza del serramento
To be defined in function of the height of the window

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	8H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	6H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	4H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	8H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L	RG0327TN	Guarnizione isolamento 4 ante Insulation gasket for 4th sash	2H
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	4H			

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 6 ANTE SU 3 BINARI
CUT LIST - SLIDING WINDOW 6 SASHES 3 TRACKS



N.B.
 Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm

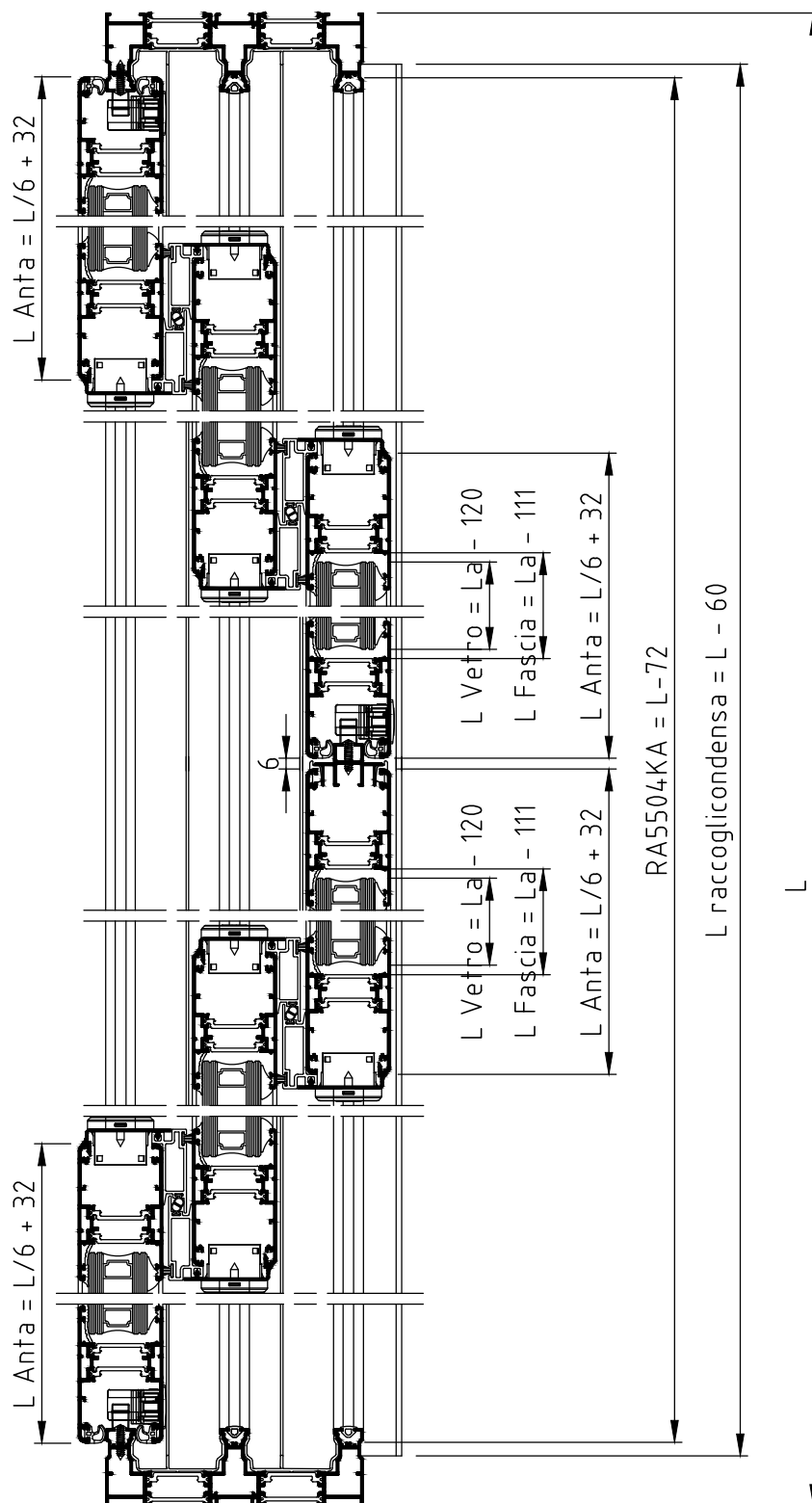
N.B.: - Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B.: - The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint clousure, we advise to install pulling or embedded handle on the external sash.

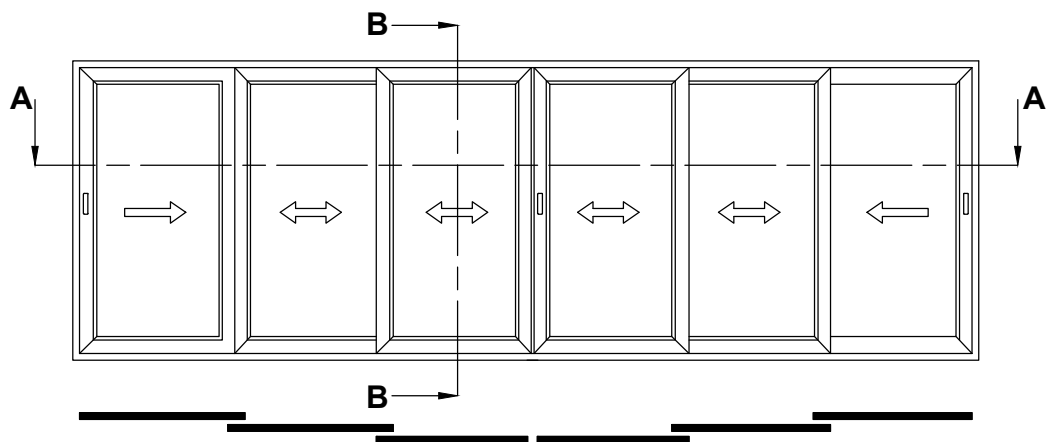
DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 6 ANTE SU 3 BINARI
 CUT LIST - SLIDING WINDOW 6 SASHES 3 TRACKS

SEZ. A-A



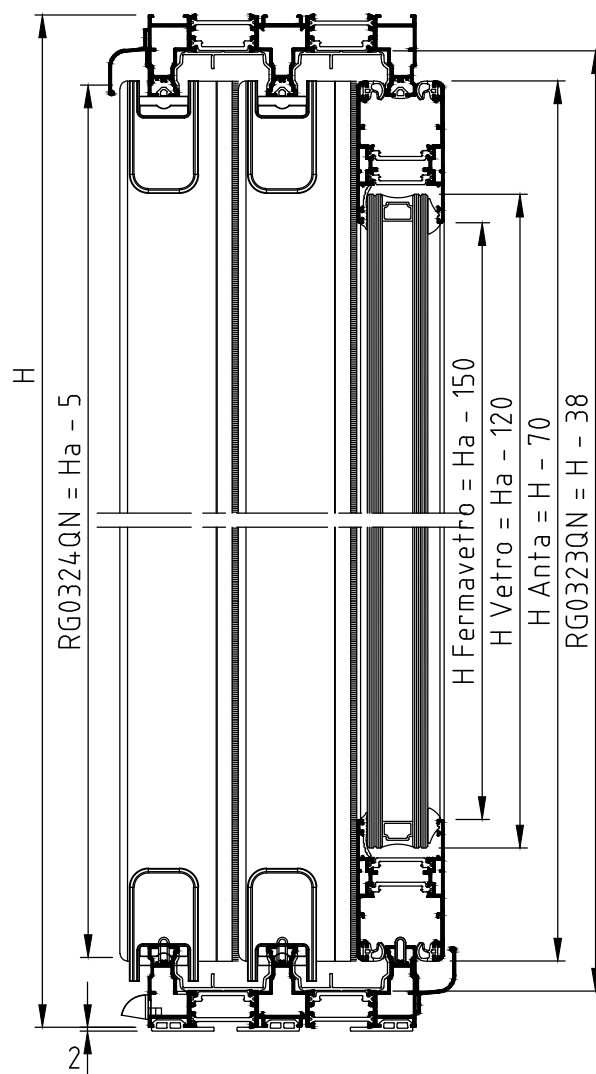
NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint closure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 6 ANTE SU 3 BINARI
 CUT LIST - SLIDING WINDOW 6 SASHES 3 TRACKS



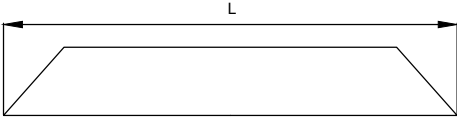
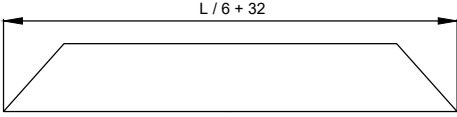
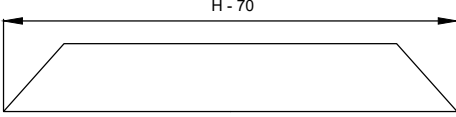
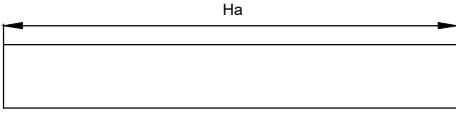
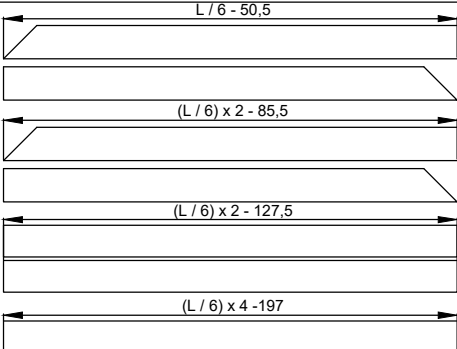
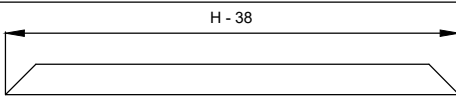
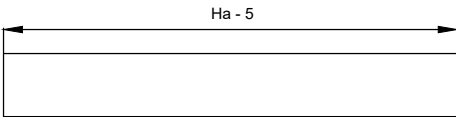
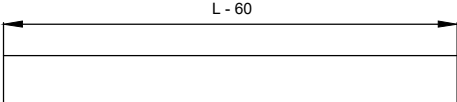
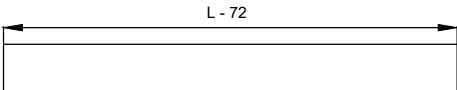
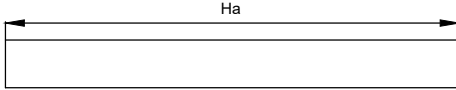
Schema H

SEZ. B-B



NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint closure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE 6 ANTE SU 3 BINARI
CUT LIST - SLIDING WINDOW 6 SASHES 3 TRACKS

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C03 	2		2	
RSA00C05 	12		12	
RSA00P11 			8	
RG0323QN 	4 4 4 2		4	
RG0324QN 			8	
RSA00P13 	2			
RA5504KA 	3			
RSA00P14 			1	

ACCESSORI ACCESSORIES

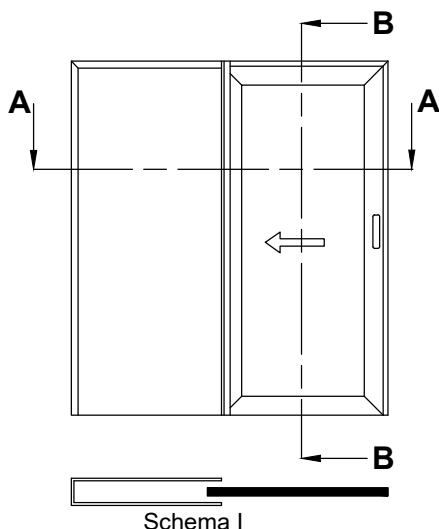
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5500VV	Kit scorrevole a 2 ante Slide kit for 2 wings	3	RA5511KV	Kit chiusura ad incasso Insert locking kit	3	RA5508KV	Accessorio di fissaggio 4 ante Fixing accessory for 4th sash	X
RA5504KA	Binario in acciaio L= 3250mm Slide kit for 2 wings	3	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	48			
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA2929KA	Spina per squadretta Pinned stainless for cleat	96			
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	16	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	48			
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	3	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	48			

X = Da stabilire in funzione dell'altezza del serramento
To be defined in function of the height of the window

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	12H - 12L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	6H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	8H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	12H - 12L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	6H - 3L	RG0327TN	Guarnizione isolamento 4 ante Insulation gasket for 4th sash	2H
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	8H			

DISTINTE DI TAGLIO - PORTA SCORREVOLE A SCOMPARSA
CUT LIST - SLIDING CONCEALED DOOR



Schema I

N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.

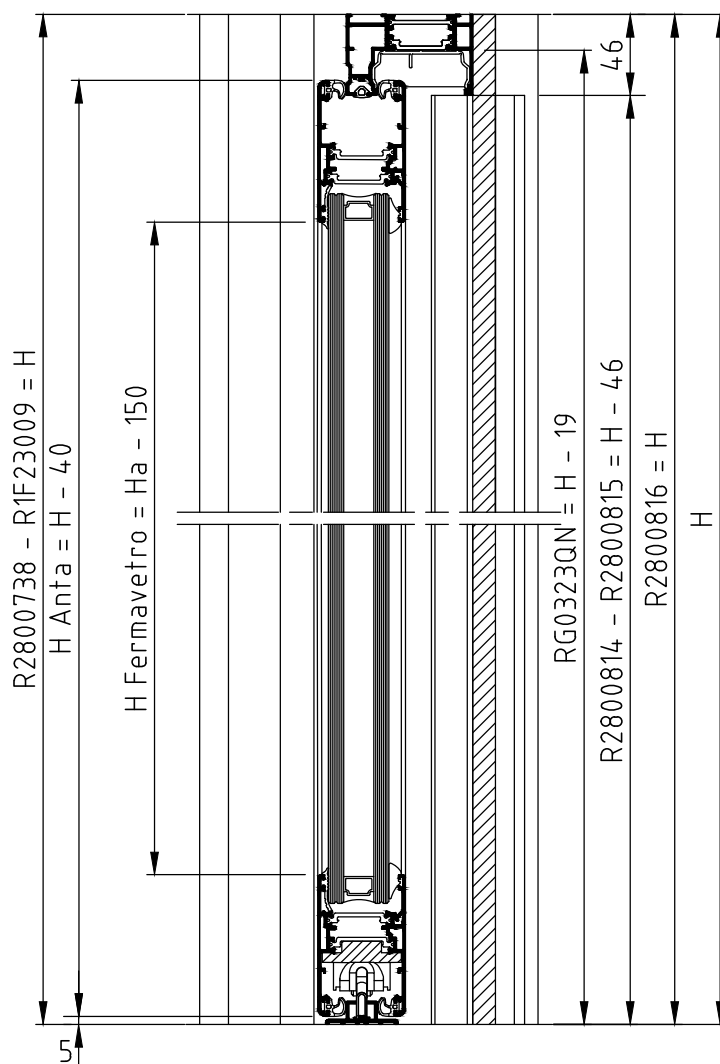
Spessore vetro considerato 32mm

Gioco perimetrale tra profilato in alluminio e vetro 5mm

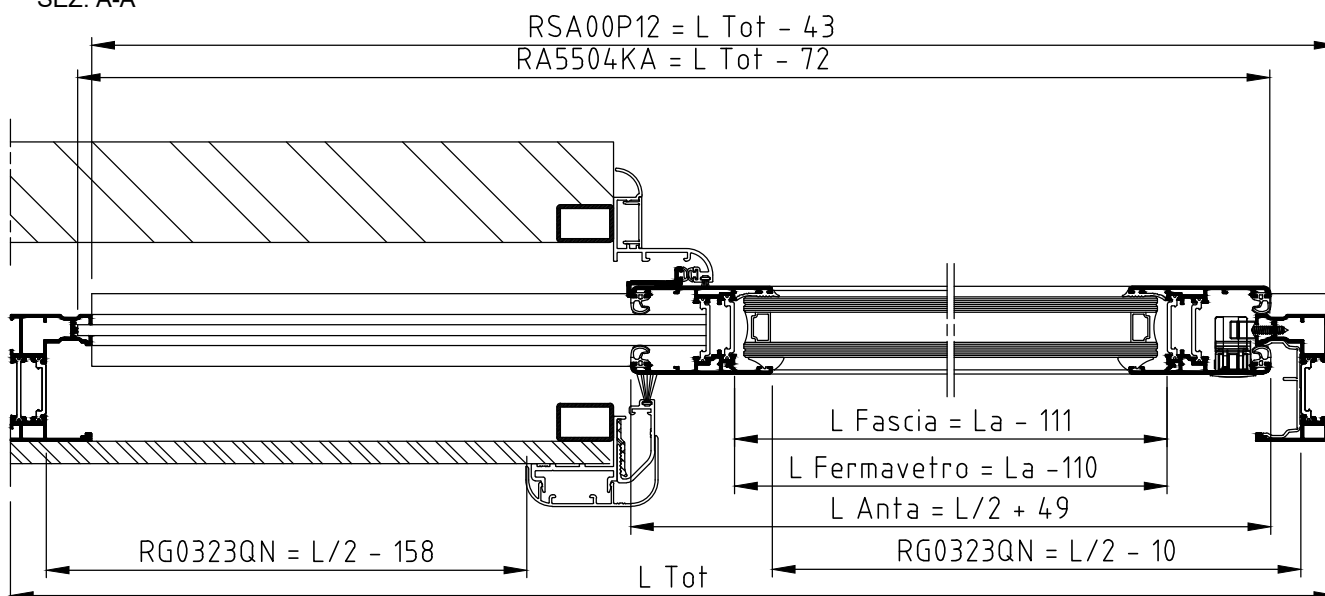
For glass with 32mm thickness

Space between glass and aluminium section 5mm

SEZ. B-B

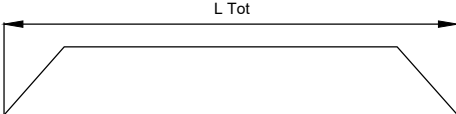
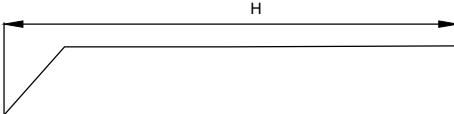
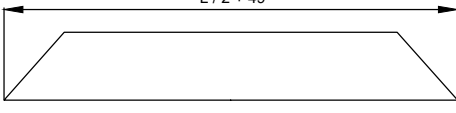
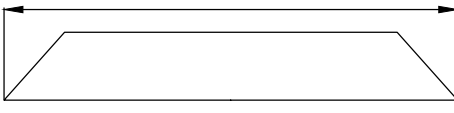
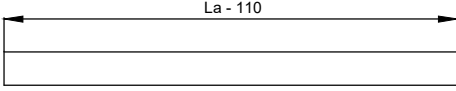
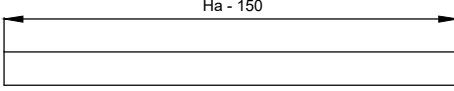
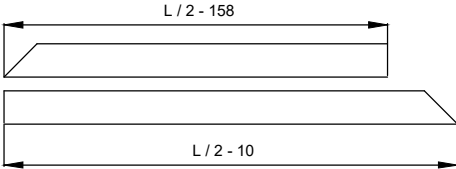
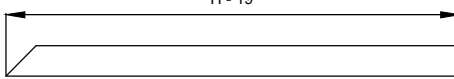
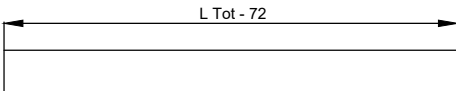
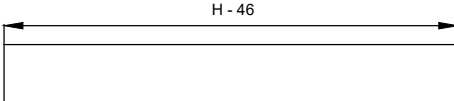
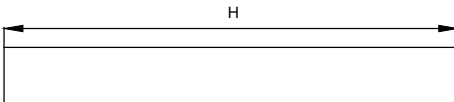
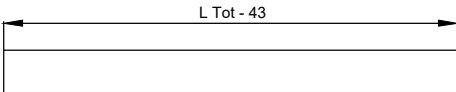
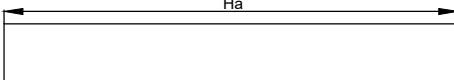


SEZ. A-A



NB: nel caso di utilizzo di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino.
 NB: with multipoint clousure, we advise to install pulling or embedded handle.

DISTINTE DI TAGLIO - PORTA A SCORREVOLE A SCOMPARSA
CUT LIST - SLIDING CONCEALED DOOR

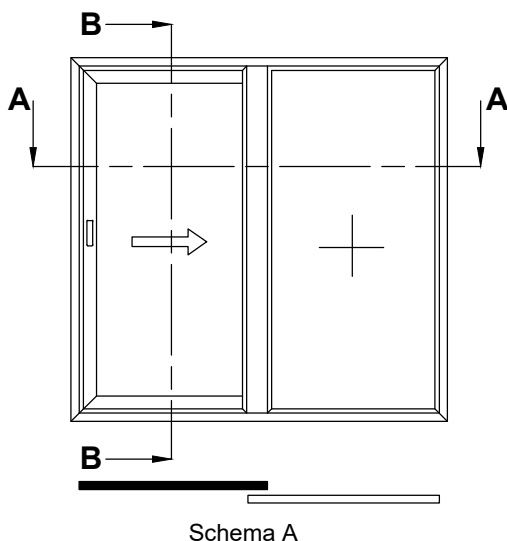
PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
 RSA00C11	1	 L Tot	2	 H
 RSA00C06	2	 L / 2 + 49	2	 H - 40
 RSA00P07	2	 La - 110	2	 Ha - 150
 RG0323QN	1 1	 L / 2 - 158 L / 2 - 10	1	 H - 19
 RA5504KA	1	 L Tot - 72		
 R1F23009 R2800738	1			 H
 R2800814 R2800815	1			 H - 46
 R2800816	1			 H
 RSA00P12	1	 L Tot - 43		
 RSA00P22	1			 Ha

ACCESSORI ACCESSORIES			Per accessori e guarnizioni non indicate, vedere catalogo Mr Hide For accessory and gasket not indicated, see catalogue Mr. Hide			ACCESSORI ACCESSORIES		
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5543VV	Kit scorrevole a 2 ante Sliding kit for 2 wings	1	RA5511KV	Kit chiusura ad incasso Insert locking kit	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	4
RA5504KA	Binario in acciaio L= 3250mm Sliding kit for 2 wings	1	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	8	RA9930TN	Molletta per aggancio compensatore R2800815	X
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA2929KA	Spina per Squadretta Pinned stainless for cleat	16		Clip to compensator for section R2800815	
RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	1	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	8			

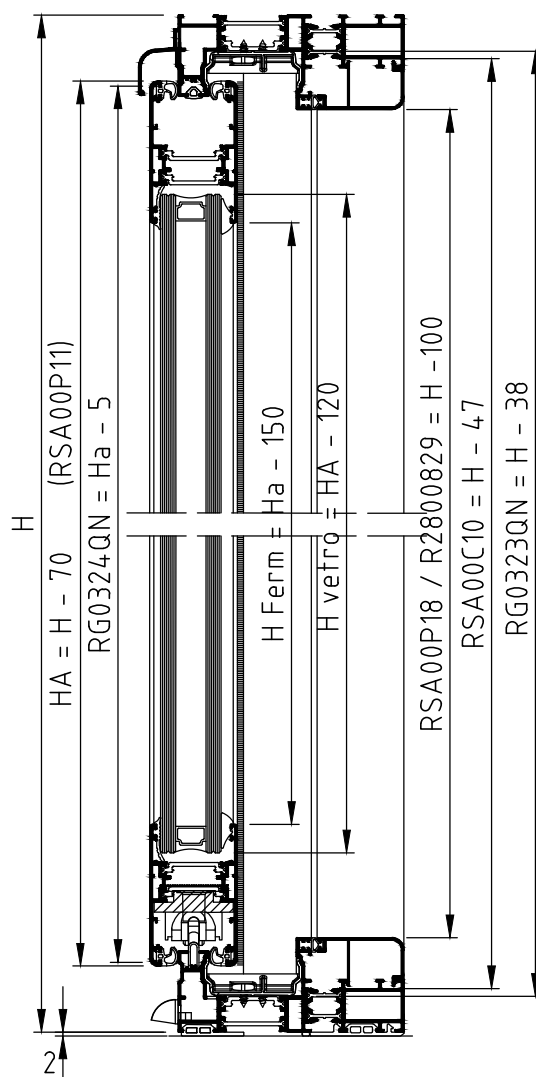
X = Da stabilire in funzione dell'altezza del serramento; interasse 300mm
 To be defined in function of the height of the window, int. 300mm

GUARNIZIONI GASKETS			GUARNIZIONI GASKETS			GUARNIZIONI GASKETS		
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	2H - 1L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 2L	Comm.le	Spazzolino base 4,8 x H=14-20mm Brush seal dimension 4,8x14-20mm	1H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	2H - 1L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	1H - 1L	R10821	Guarnizione battuta su RSA00P22-R1F23009 Rubber gasket on RSA00P22-R1F23009	2H

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE AD UN ANTA + FISSO (R62TT)
CUT LIST - SLIDING WINDOW ONE SASH + ONE FIX SASH (R62TT)



SEZ. B-B



N.B.: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B.: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.

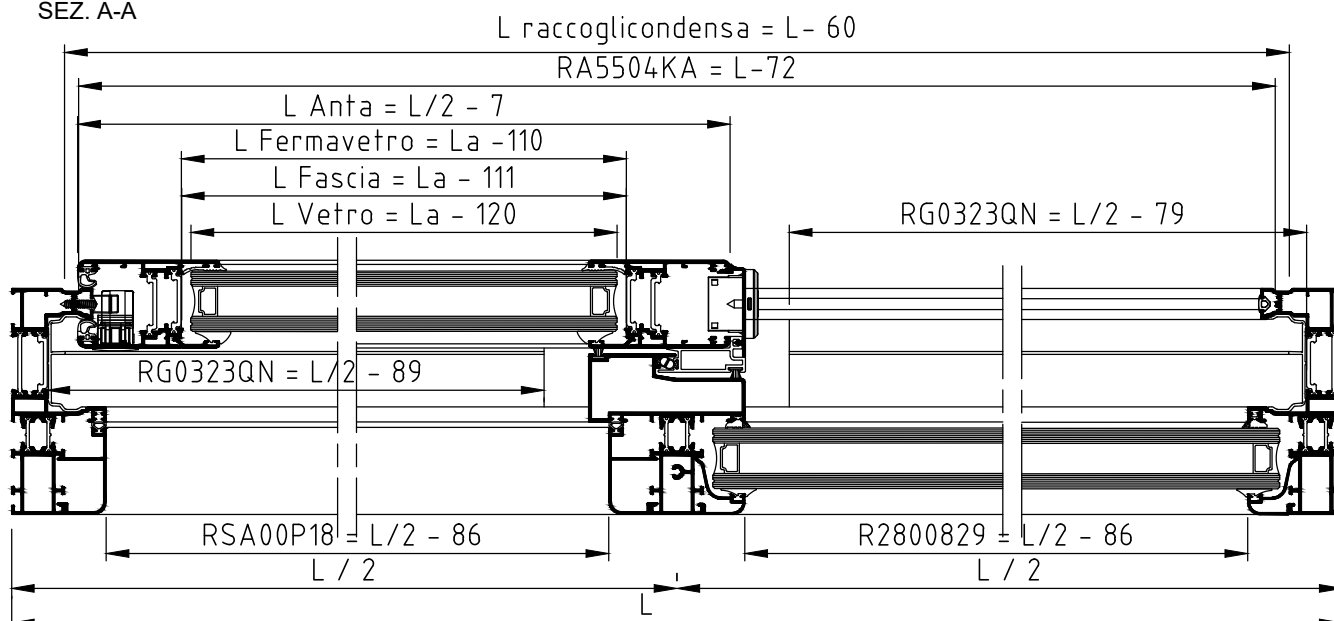
Spessore vetro considerato 32mm

Gioco perimetrale tra profilato in alluminio e vetro 5mm

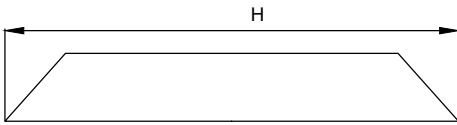
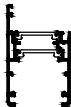
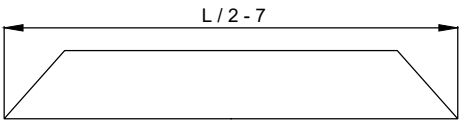
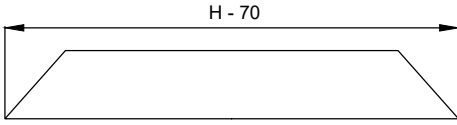
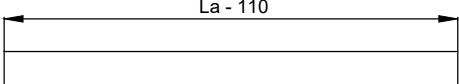
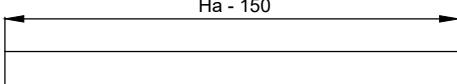
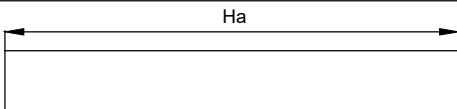
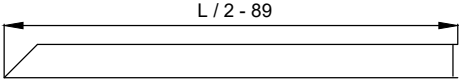
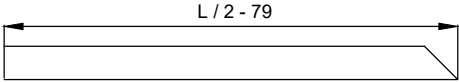
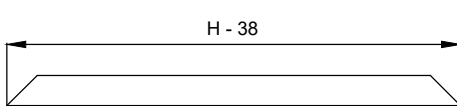
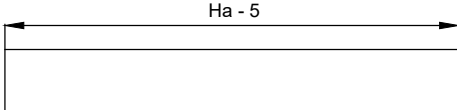
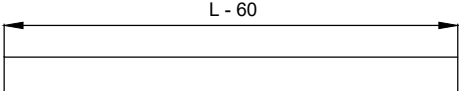
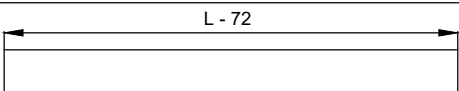
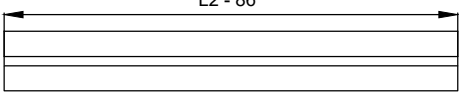
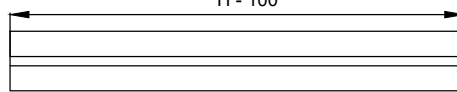
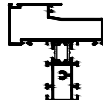
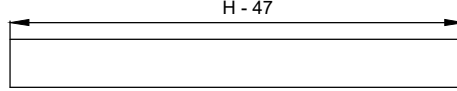
For glass with 32mm thickness

Space between glass and aluminium section 5mm

SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE DI CUI UNA FISSA (R62TT)
CUT LIST - SLIDING WINDOW TWO SASHES-ONE FIX (R62TT)

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C09 	2		2	
RSA00C06 	2		2	
RSA00P07 	2		2	
RSA00P11 			1	
RG0323QN 	2 2	 	2	
RG0324QN 			1	
RSA00P13 	1			
RA5504KA 	1			
RSA00P18 R2800829 	2 2		2 2	
RSA00C10 			1	

ACCESSORI ACCESSORIES

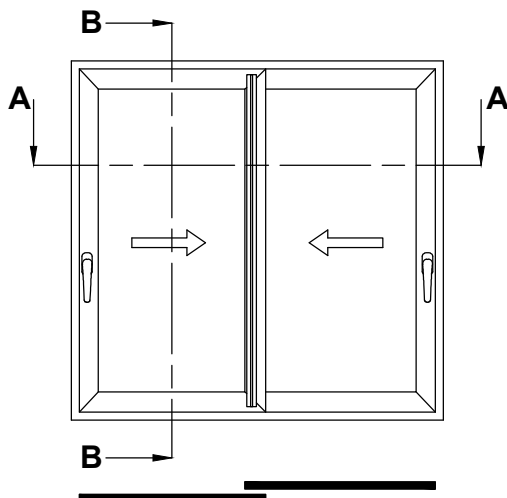
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5543VV	Kit 1 anta mobile + 1 anta fissa Kit 1 sliding sash and 1 fixed sash	1	RA5757ZA	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA2929KA	Spina per squadretta Pinned stainless for cleat	16
RA5504KA	Binario in acciaio L = 3250mm Stainless steel rail L = 3250mm	1	RA5765NN	Tappo rotondo copri foro Ø 12mm Circular coverhole plug Ø 12mm	8	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	8
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	1	RA5509ZV	Maniglia interna ad incasso Insert internal handle for locking	1	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	4
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA5511KV	Kit chiusura ad incasso Insert locking kit	1	RA5502VV	Supporto vetro Glazing wedge	1
RA5756ZA	Basetta unificata per regolo mobile Unified plate for adjustable block	8	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	8	RA0202BA	Angolo stampato per fermavetri arrotondati Moulded corner for snap-on rounded glass beading	8

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	2H - 1L	RG0168EN	Guarnizione isolamento telaio (interna) Insulation gasket for frame (internal)	1L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	2H - 1L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	2H - 2L	RG0140RN	Guarnizione esterna vetro (fisso R62TT) External gasket on glass (on fix R62TT)	2H - 1L
RG0322EN	Guarnizione isolamento telaio (esterna) Insulation gasket for frame (external)	1L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	2H - 1L	RG0128EN	Guarnizione interna vetro (fisso R62TT) Internal gasket on glass (on fix R62TT)	2H - 1L
			RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H	RG0126EN	Guarnizione su RSA00P18 Gasket on RSA00P18	2H - 1L

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE "RC2"
CUT LIST - SLIDING WINDOW TWO SASHES "RC2"

SEZ. B-B



Schema B

N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

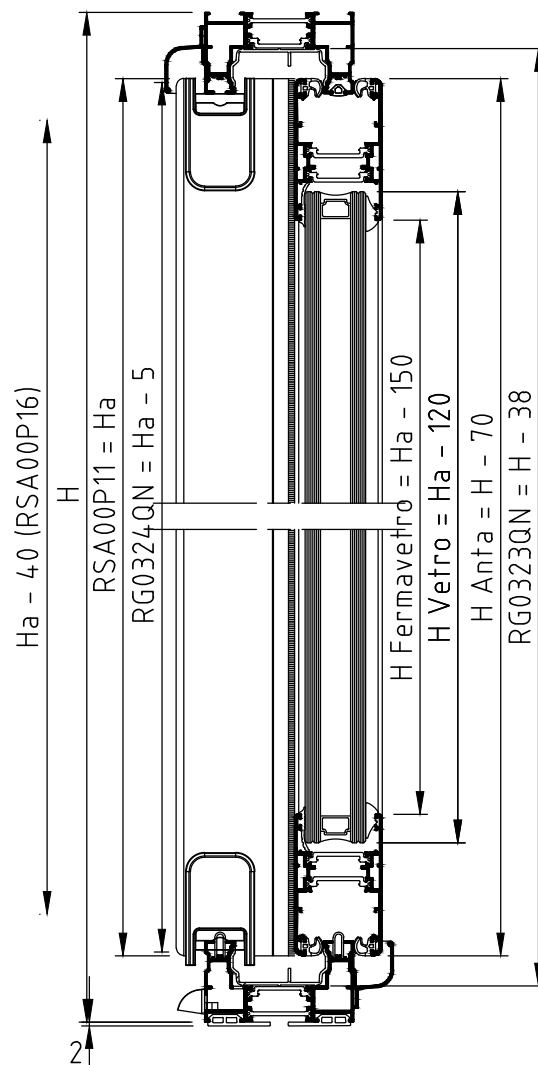
N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter

N.B.

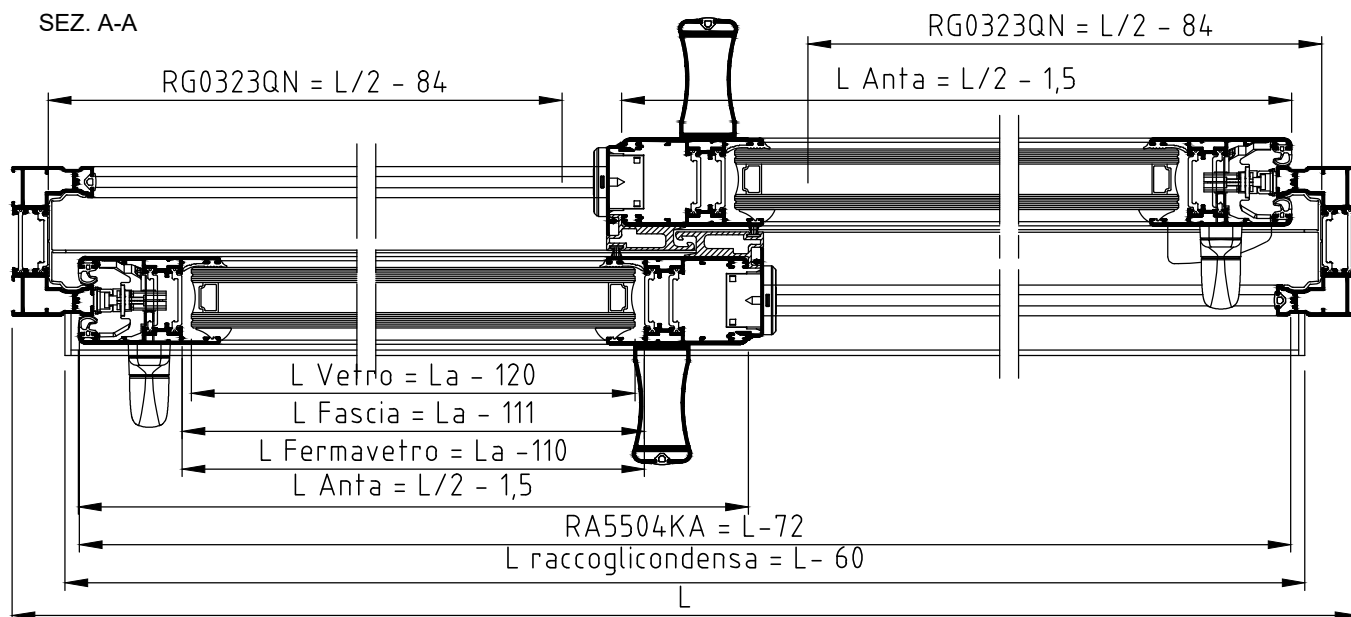
Vetro utilizzato 32mm: esterno/interno stratificato 55.4mm, intercapedine 9mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm

32mm double glazing: external and internal glass laminated 55.4mm, warm edge spacer 9mm

Space between glass and aluminium section 5mm

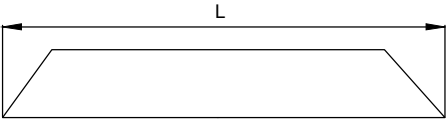
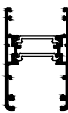
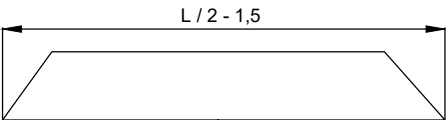
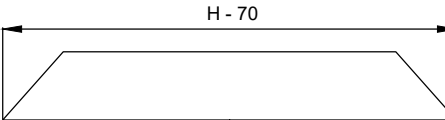
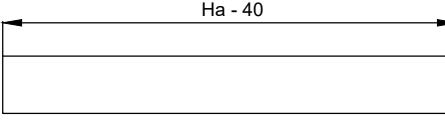
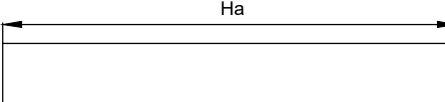
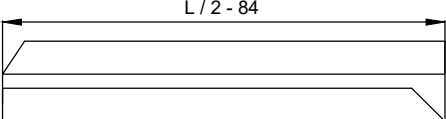
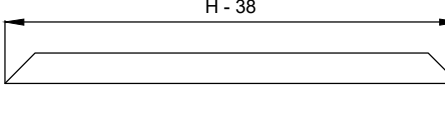
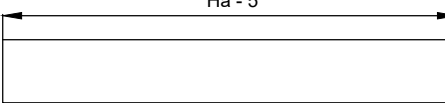
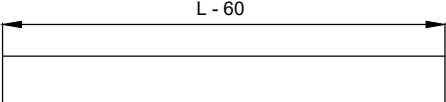
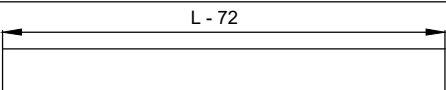


SEZ. A-A



NB: nel caso di chiusure multipunto, consigliamo l'utilizzo di maniglie ad incasso o maniglie di traino nell'anta verso l'esterno.
 NB: with multipoint closure, we advise to install pulling or embedded handle on the external sash.

DISTINTE DI TAGLIO - FINESTRA SCORREVOLE A DUE ANTE "RC2"
CUT LIST - SLIDING WINDOW TWO SASHES "RC2"

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C15 	4		4	
RSA00P16 			2	
RSA00P11 			2	
RG0323QN 	2 2		2	
RG0324QN 			2	
RSA00P13 	2			
RA5504KA 	2			

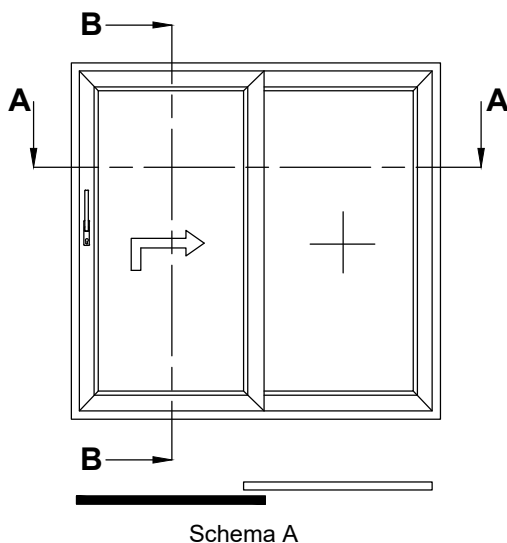
ACCESSORI
ACCESSORIES

ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5500VV	Kit scorrevole a 2 ante Slide kit for 2 wings	1	RA5536VV	Kit chiusure multiple in acciaio Steel multipoint closure kit	2	RA2929KA	Spina per squadretta Pinned stainless for cleat	32
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	2	RA5535VV	Kit anti effrazione Kit burglary resistance	1	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5506NN	Tappo rinforzo anta Cover for reinforced sash	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA5529VV	Paracolpo ad applicare Elbow to apply	1			
RA5518ZV	Maniglia martellina stondata Single round handle	2	RA2922AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	16			

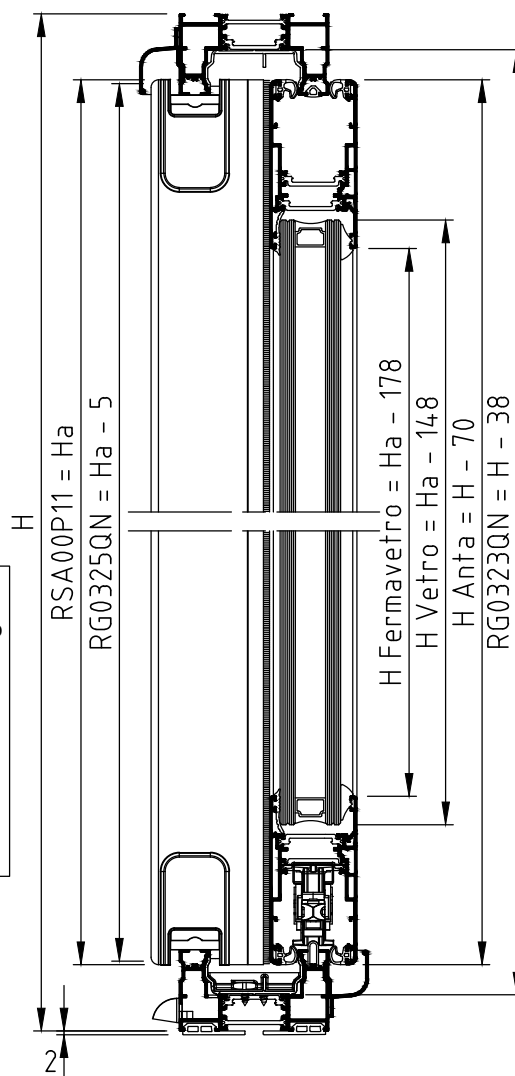
GUARNIZIONI
WEATHERSTRIPS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	4H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	4H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H			

DISTINTE DI TAGLIO - FINESTRA ALZANTE 2 ANTE DI CUI UNA FISSA
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES-ONE FIX



SEZ. B-B



N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.

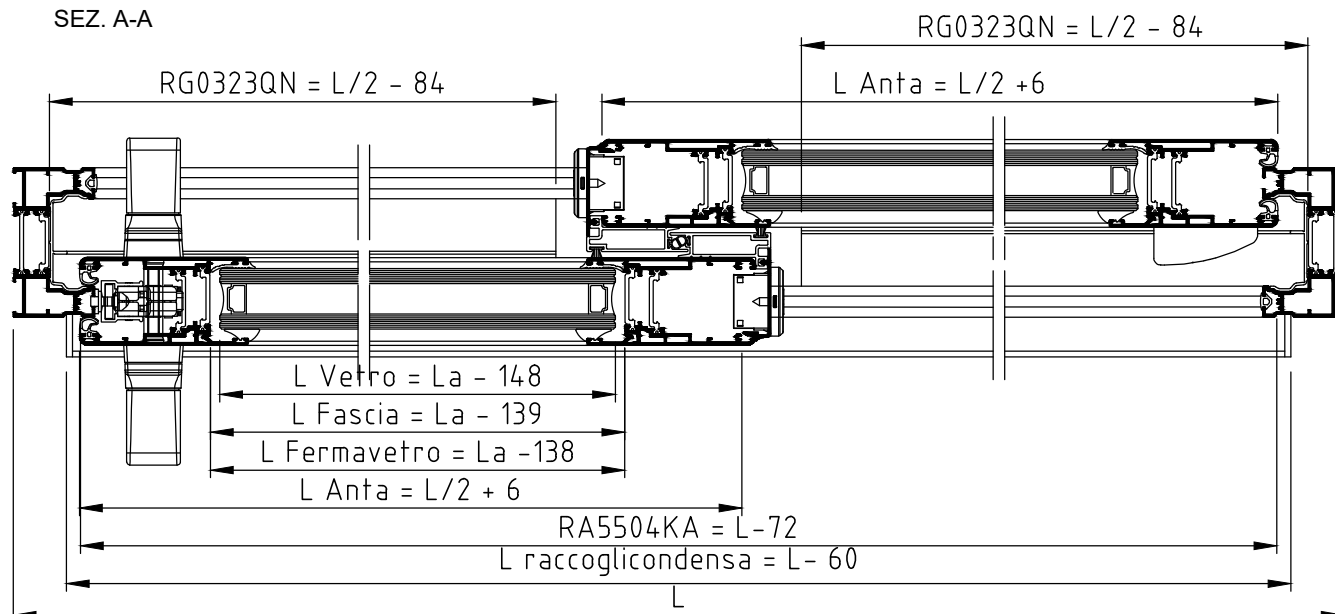
Spessore vetro considerato 32mm

Gioco perimetrale tra profilato in alluminio e vetro 5mm

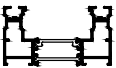
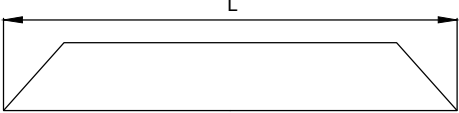
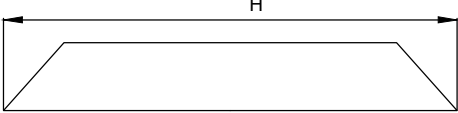
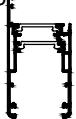
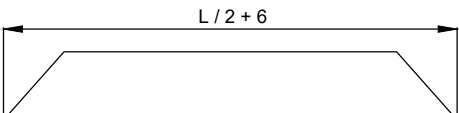
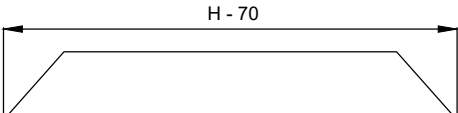
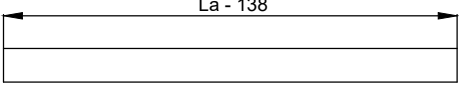
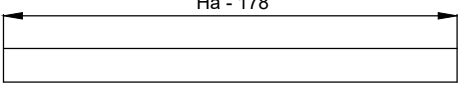
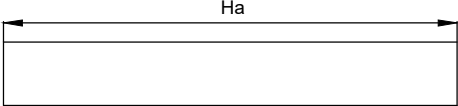
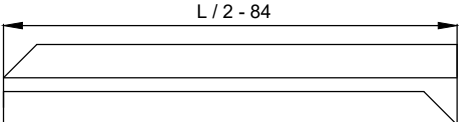
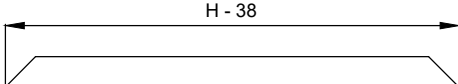
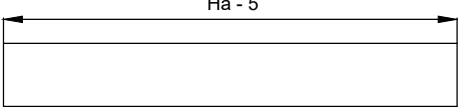
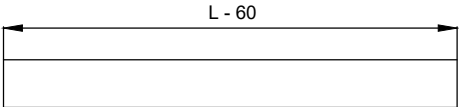
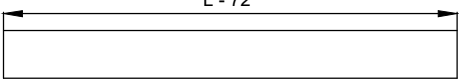
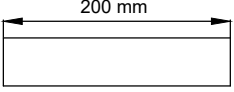
For glass with 32mm thickness

Space between glass and aluminium section 5mm

SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA ALZANTE 2 ANTE DI CUI UNA FISSA
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES-ONE FIX

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C16 	4		4	
RSA00P07 	4		4	
RSA00P11 			2	
RG0323QN 	2 2		2	
RG0325QN 			2	
RSA00P13 	2			
RA5504KA 	1			
RSA00P15 	4			

ACCESSORI ACCESSORIES

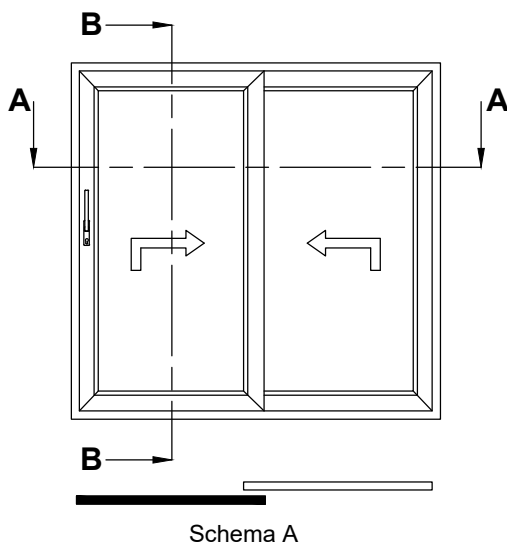
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1 mobile+1 fix sashes)	1	RA5560VV	Spessori aste di chiusura Wedging for closing rod	6	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	8
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	1	RA5561VV	Riscontri di chiusura Closure stop	6	RA2929KA	Spina per Squadrette Pinned stainless for cleats	32
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for roller	1	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16
RA5527NN	Regolo mobile L= 15mm Adjustable fixing L=15mm	8	RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	1	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8
RA5556VV	Serratura alzante H = 2500mm Locking for lift and slide H = 2500mm	1	RA5529VV	Paracolpo ad applicare Elbow to apply	1	RA5502VV	Supporto vetro Glazing wedge	2
Dimensioni serramento considerato L= 3000 - H = 2200 mm Window dimension considered L=3000 - H = 2200mm.			RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	8	RA5503TA	Boccola spessoramento anta alzante Additional brush for support glass	8

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	4H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	4H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H			

DISTINTE DI TAGLIO - FINESTRA ALZANTE 2 ANTE
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES

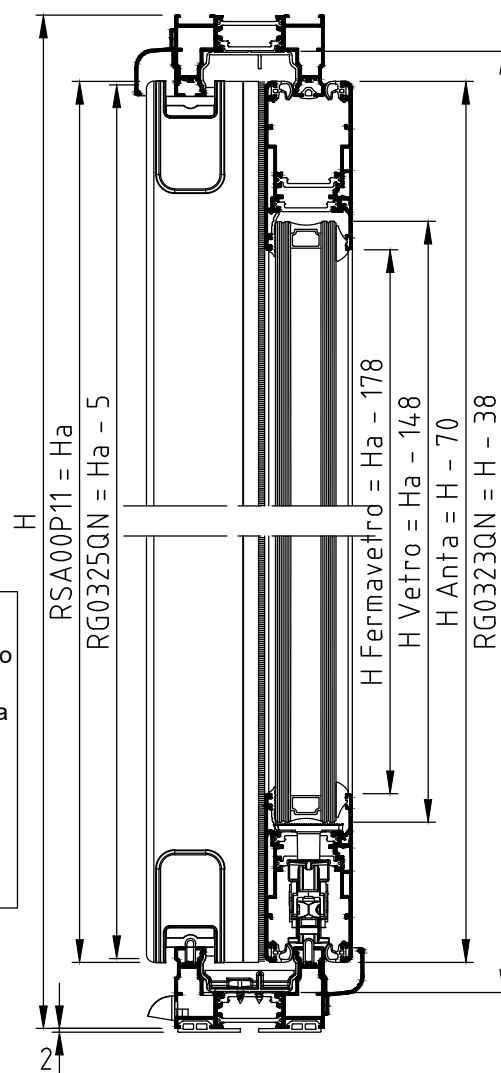
SEZ. B-B



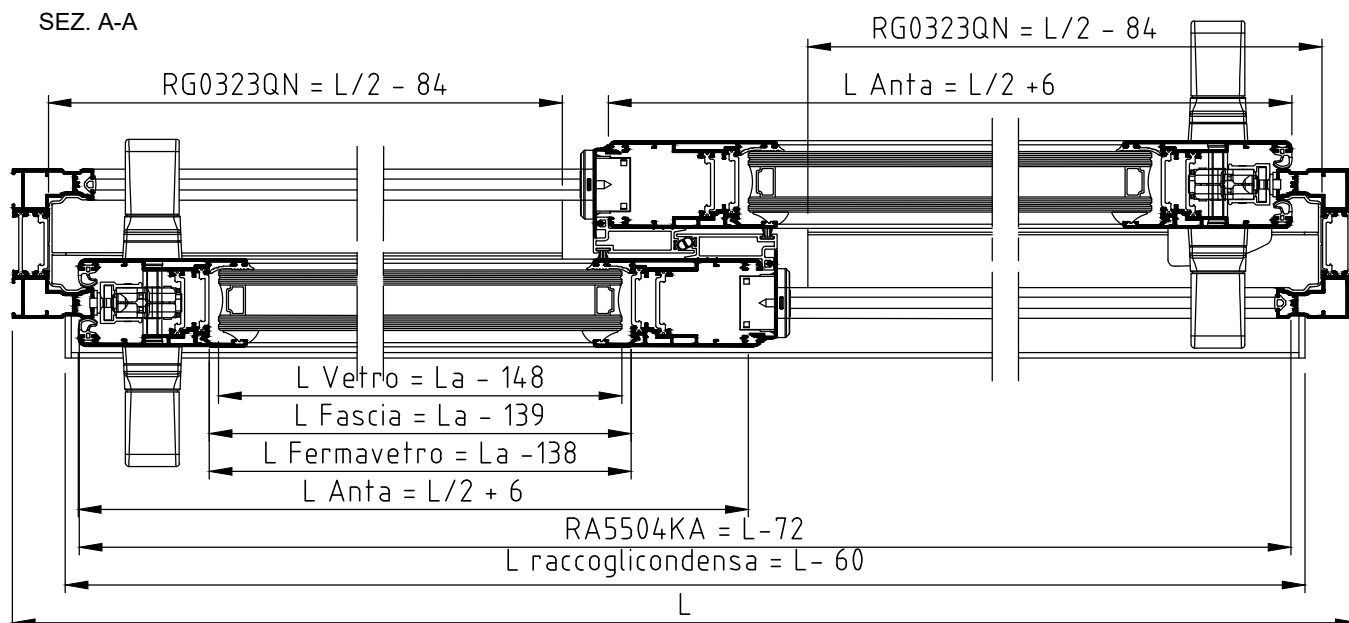
N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

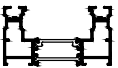
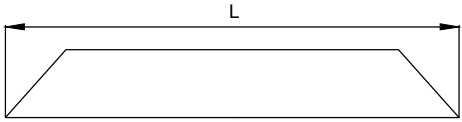
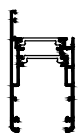
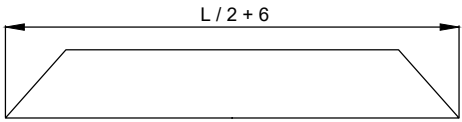
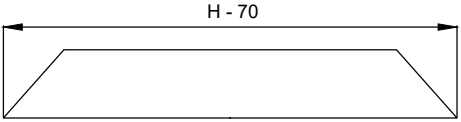
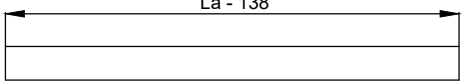
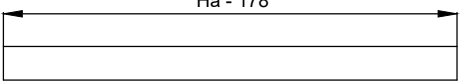
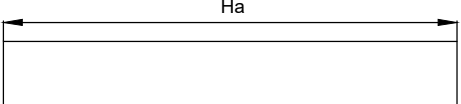
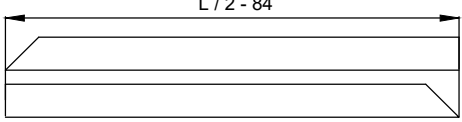
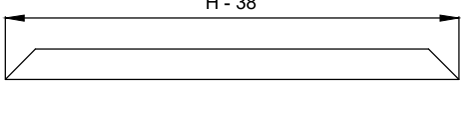
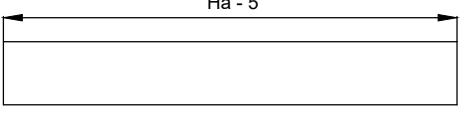
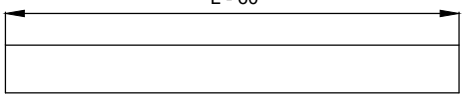
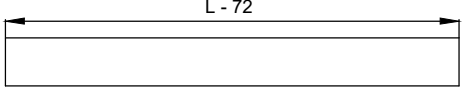
N.B. Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm



SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA ALZANTE 2 ANTE
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C16 	4		4	
RSA00P07 	4		4	
RSA00P11 			2	
RG0323QN 	2 2		2	
RG0325QN 			2	
RSA00P13 	2			
RA5504KA 	2			

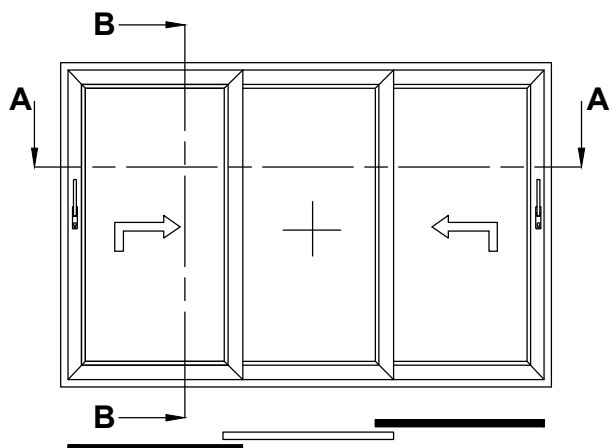
ACCESSORI ACCESSORIES

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1mobile+1 fix sashes)	1	RA5551VV	Kit carrelli alzante 1 anta mobile 300Kg Roller kit for lift-slide sash 300 Kg	1	RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	8
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	2	RA5560VV	Spessori aste di chiusura Wedging for closing rod	12	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	8
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5561VV	Riscontri di chiusura Closure stop	12	RA2929KA	Spina per Squadrette Pinned stainless for cleats	32
RA5527NN	Regolo mobile L= 15mm Adjustable fixing L=15mm	8	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for roller	2	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16
RA5556VV	Serratura alzante H= 2500mm Locking for lift and slide H= 2500mm	2	RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8
	Dimensioni serramento considerato L= 3000 - H = 2200mm Window dimension considered L=3000 - H = 2200mm.		RA5529VV	Paracolpo ad applicare Elbow to apply	1	RA5502VV	Supporto vetro Glazing wedge	2
						RA5503TA	Boccola spessoramento anta alzante Additional brush for support glass	8

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	4H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	4H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 2L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H			

DISTINTE DI TAGLIO - FINESTRA ALZANTE 3 ANTE SU 3 BINARI
CUT LIST - LIFT AND SLIDE WINDOW 3 SASHES 3 TRACKS



Schema C

N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.

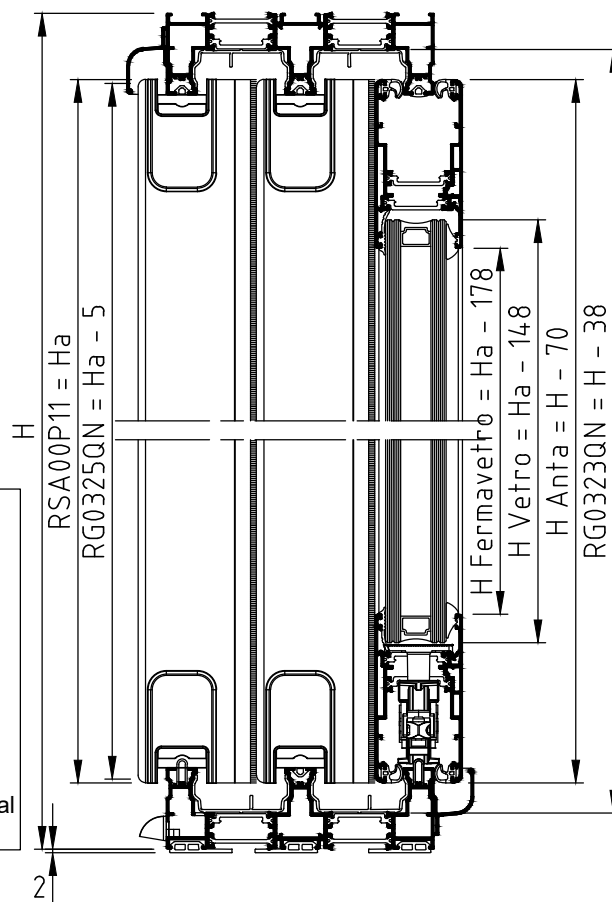
Spessore vetro considerato 32mm

Gioco perimetrale tra profilato in alluminio e vetro 5mm

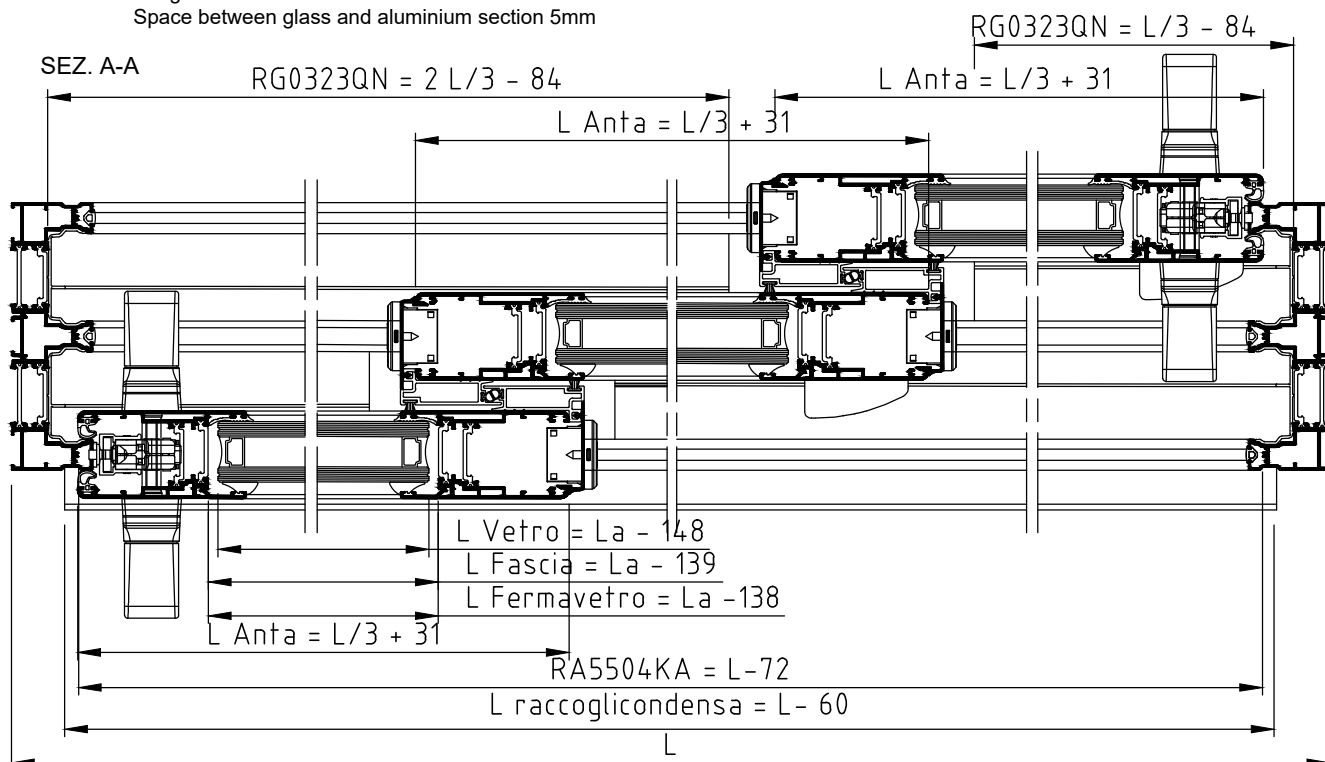
For glass with 32mm thickness

Space between glass and aluminium section 5mm

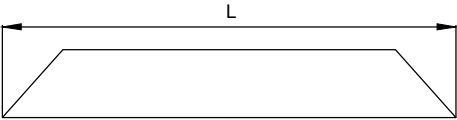
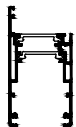
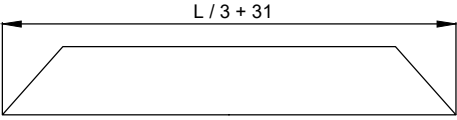
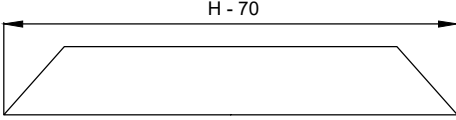
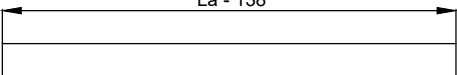
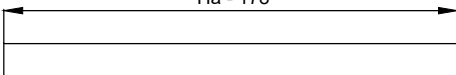
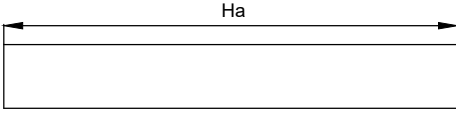
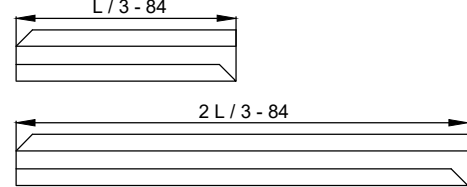
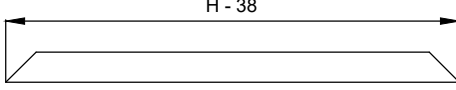
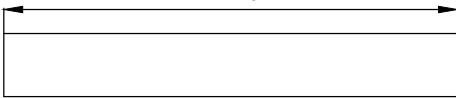
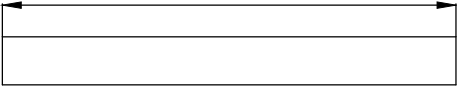
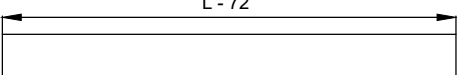
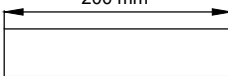
SEZ. B-B



SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA ALZANTE 3 ANTE SU 3 BINARI
CUT LIST - LIFT AND SLIDE WINDOW 3 SASHES 3 TRACKS

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C03 	2		2	
RSA00C16 	6		6	
RSA00P07 	6		6	
RSA00P11 			4	
RG0323QN 	2 2 2 2		4	
RG0325QN 			4	
RSA00P13 	2			
RA5504KA 	2			
RSA00P15 	4			

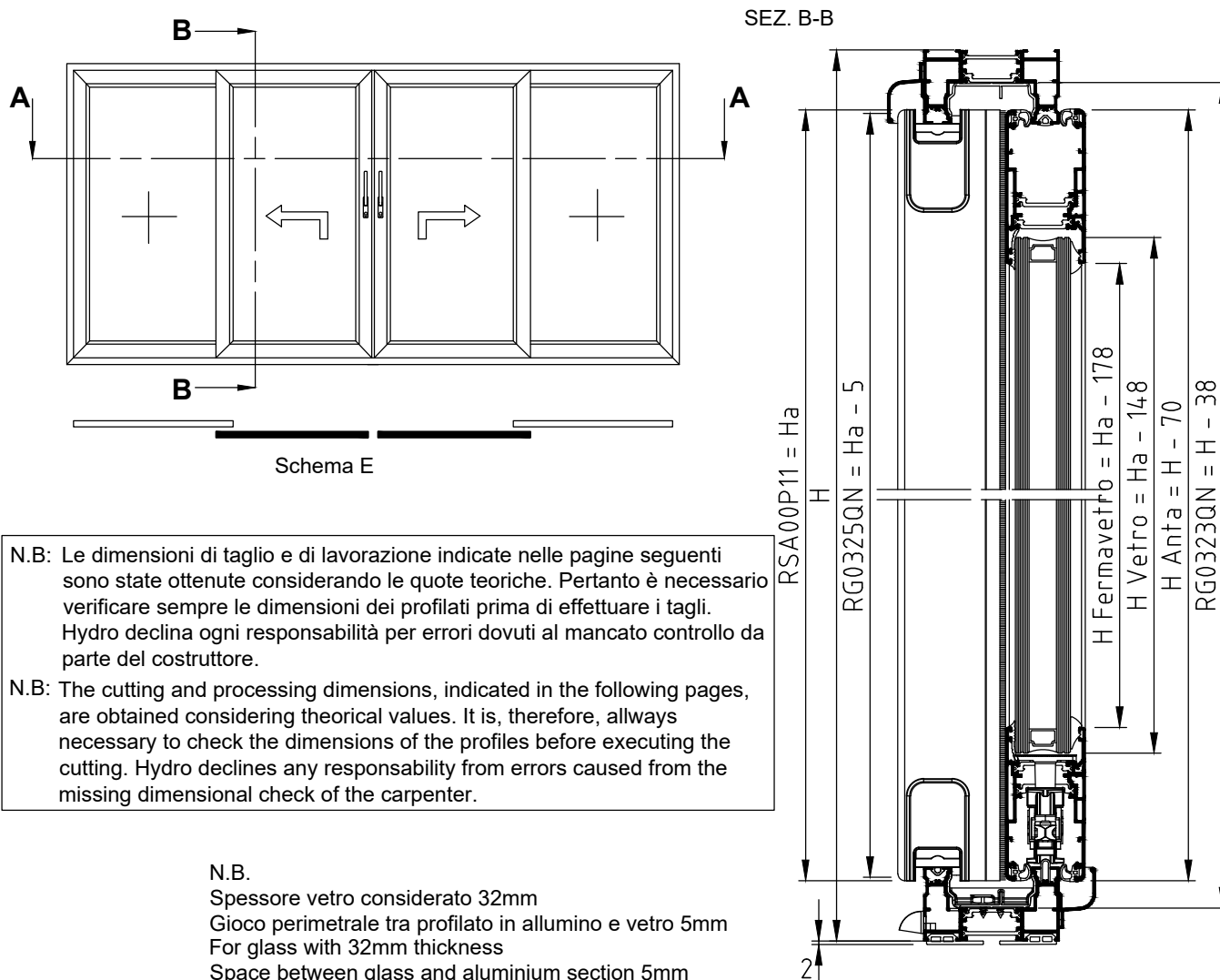
ACCESSORI ACCESSORIES

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1mobile+1 fix sashes)	2	RA5556VV	Serratura alzante H= 2500mm Locking for lift and slide H = 2500mm	2	RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	12
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	2	RA5560VV	Spessori aste di chiusura Wedginig for closing rod	12	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	12
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5561VV	Riscontri di chiusura Closure stop	12	RA2929KA	Spina per Squadrette Pinned stainless for cleats	48
RA5527NN	Regolo mobile L= 15mm Adjustable fixing L=15mm	8	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for rollers	2	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	24
Dimensioni serramento considerato L= 3000 - H = 2200 mm Window dimensions considered L=3000 - H=2200mm.			RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	12
			RA5529VV	Paracolpo ad applicare Elbow to apply	2	RA5502VV	Supporto vetro Glazing wedge	2
						RA5503TA	Boccola spessoramento anta alzante Additional brush for support glass	12

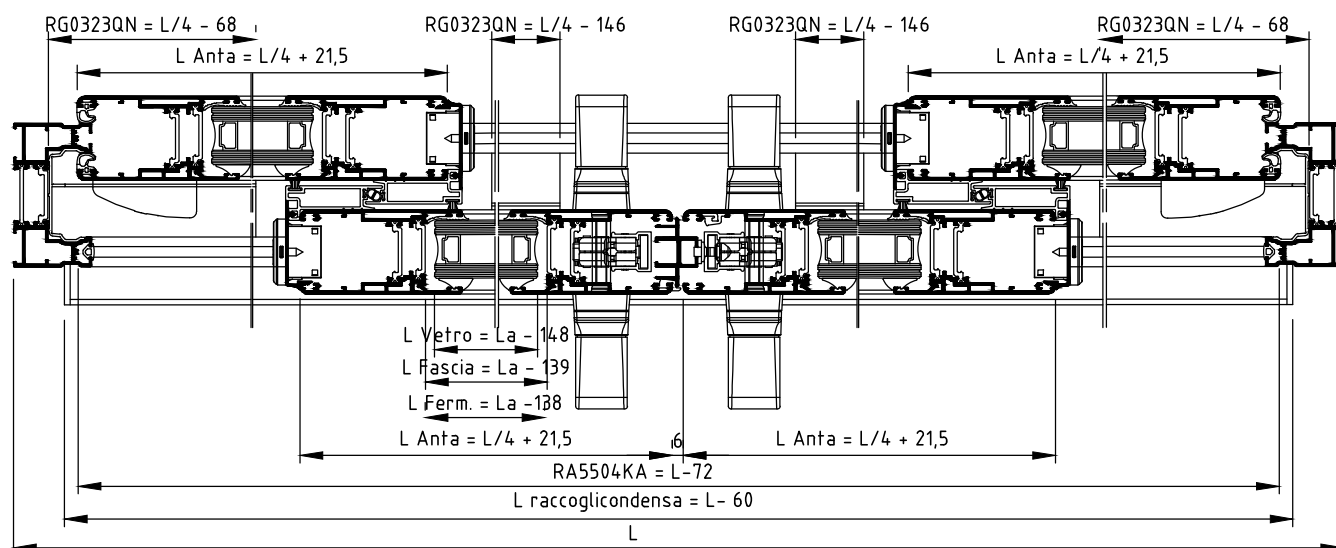
GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	6H - 2L	RG0171TN	Guarnizione battuta anta Rabbet gasket for sash	4H - 4L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	4H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	6H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	6H - 4L			
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	3L	RG0330EN	Guarnizione battuta labirinto centrale Rabbet gasket for interlock	4H			

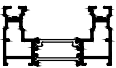
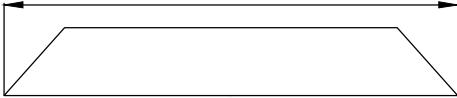
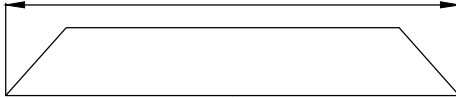
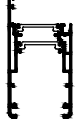
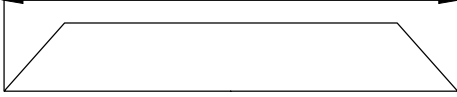
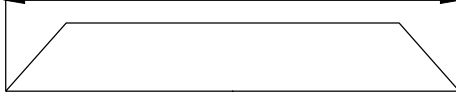
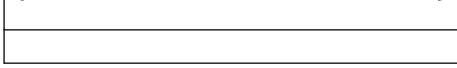
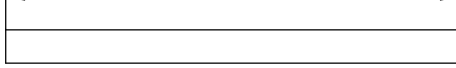
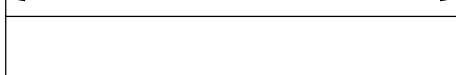
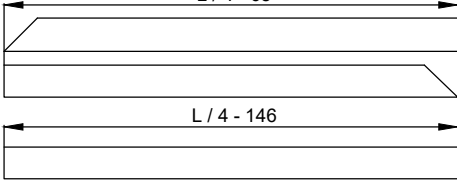
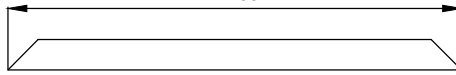
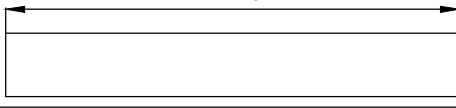
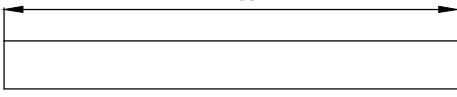
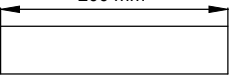
DISTINTE DI TAGLIO - FINESTRA ALZANTE 4 ANTE SU 2 BINARI
CUT LIST - LIFT AND SLIDE WINDOW 4 SASHES 2 TRACKS



SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA ALZANTE 4 ANTE SU 2 BINARI
CUT LIST - LIFT AND SLIDE WINDOW 4 SASHES 2 TRACKS

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C01 	2		2	
RSA00C16 	8		8	
RSA00P07 	8		8	
RSA00P11 			4	
RG0323QN 	2 2 4		2	
RG0325QN 			2	
RSA00P13 	2			
RA5504KA 	1			
RSA00P15 	8			

ACCESSORI ACCESSORIES

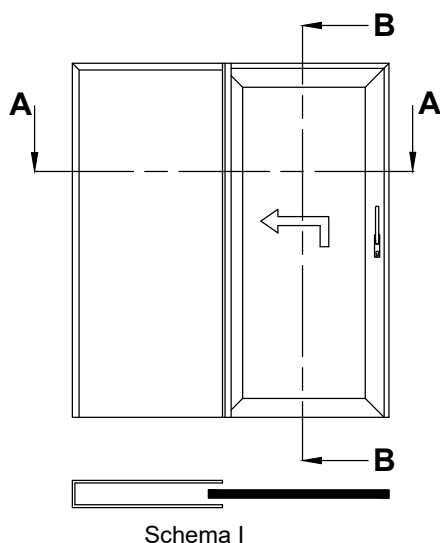
ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1mobile+1 fix sashes)	2	RA5556VV	Serratura alzante H= 2500mm Locking for lift and slide H = 2500mm	2	RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	16
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	1	RA5560VV	Spessori aste di chiusura Wedging for closing rod	12	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	16
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5561VV	Riscontri di chiusura Closure stop	6	RA2929KA	Spina per Squadrette Pinned stainless for cleats	64
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for rollers	2	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	32
			RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	2	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	16
			RA5529VV	Paracolpo ad applicare Elbow to apply	2	RA5502VV	Supporto vetro Glazing wedge	4
						RA5503TA	Boccola spessoramento anta alzante Additional brush for support glass	16

Dimensioni serramento considerato L= 3000 - H = 2200 mm.
Window dimnwsion considered L=3000 H=2200mm.

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	8H - 2L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	6H - 4L	RG0329HA	Spazzolino labirinto centrale Interlock brush seal	4H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	8H - 2L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	4H - 3L	RG0167TN	Guarnizione isolamento 4 anta Insulation gasket for 4th sash	2H
RG0322EN	Guarnizione isolamento telaio Insulation gasket for frame	2L	RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	4H			

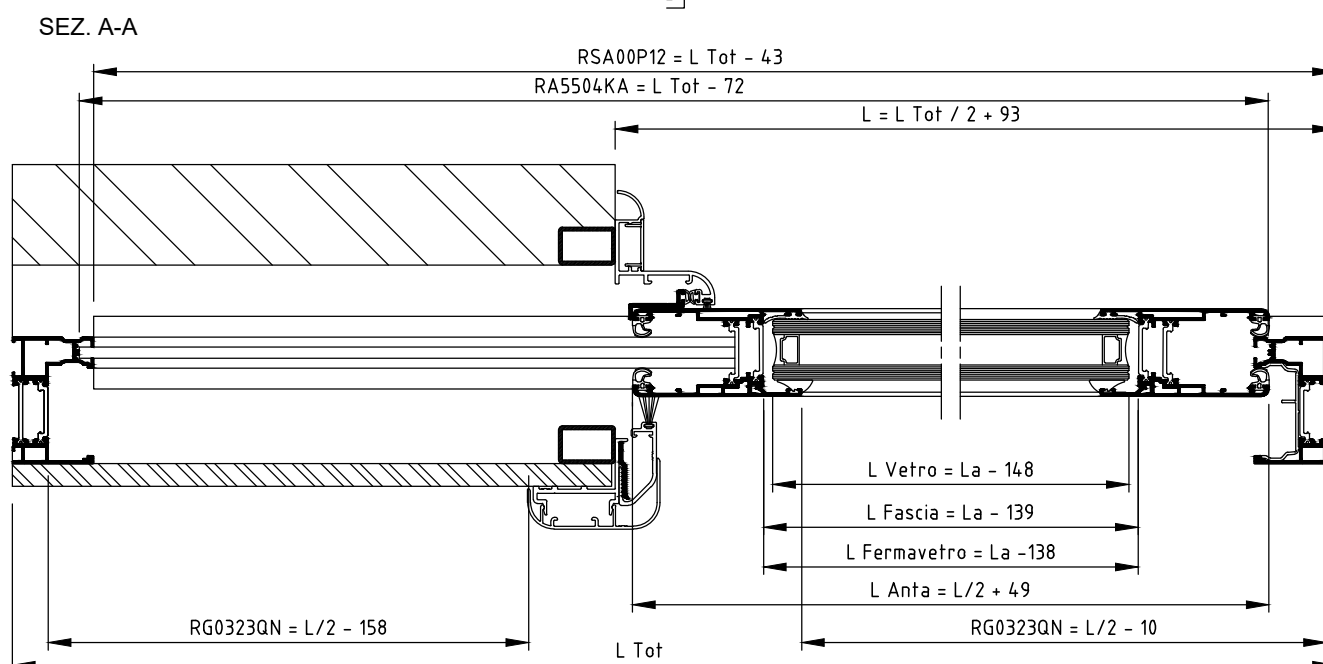
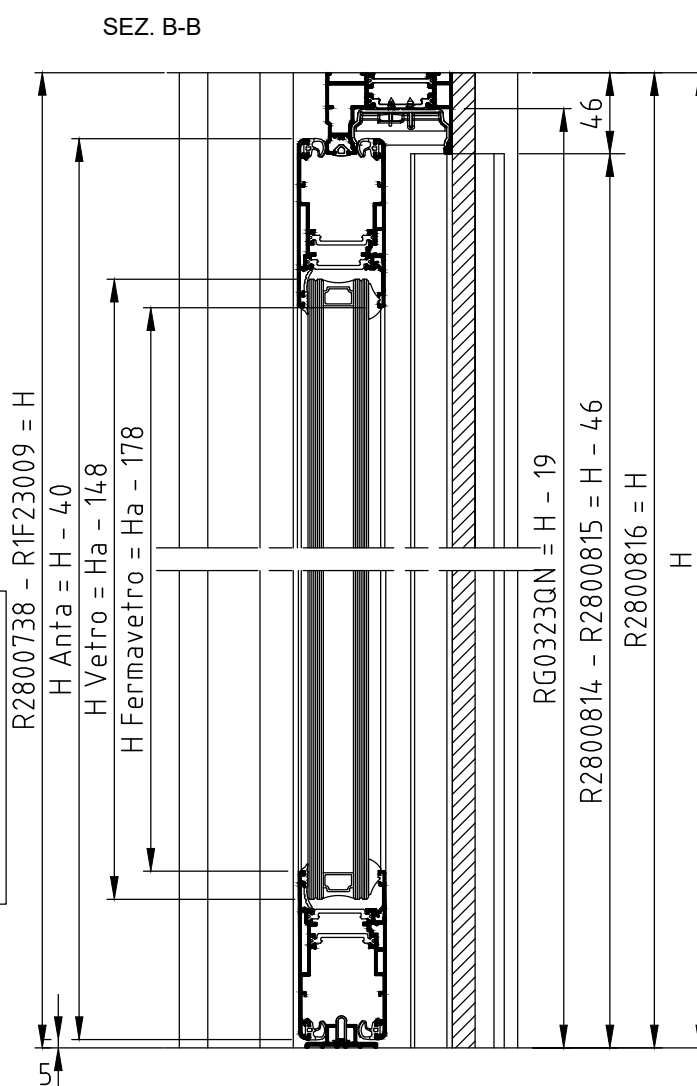
DISTINTE DI TAGLIO - PORTA ALZANTE A SCOMPARSA
CUT LIST - LIFT AND SLIDE CONCEALED DOOR



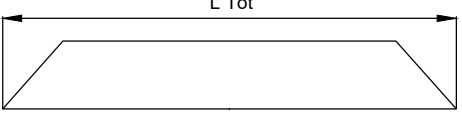
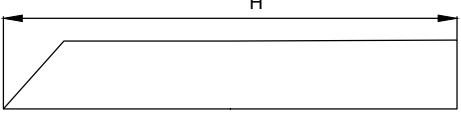
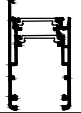
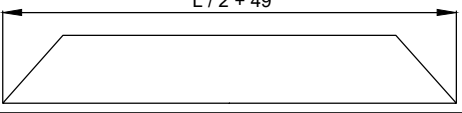
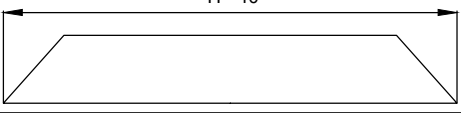
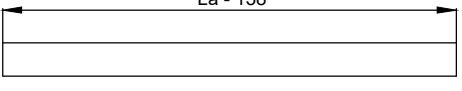
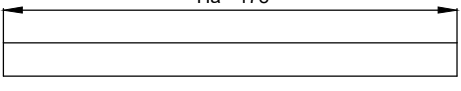
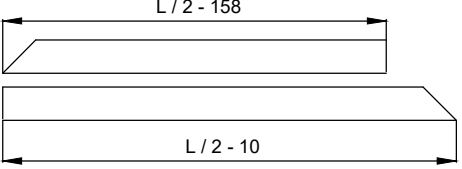
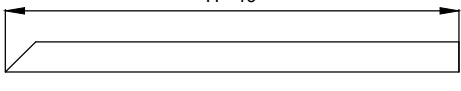
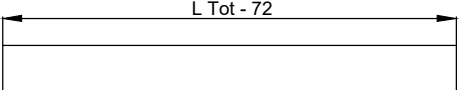
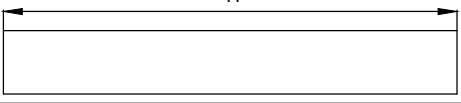
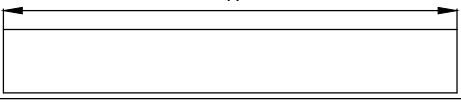
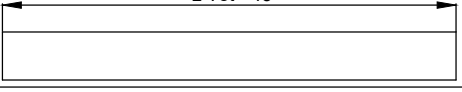
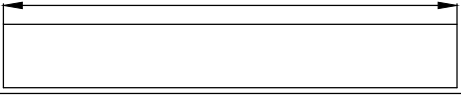
N.B.: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B.: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter.

N.B.
 Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm



DISTINTE DI TAGLIO - PORTA ALZANTE A SCOMPARSA
CUT LIST - LIFT AND SLIDE HIDDEN DOOR

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C11 	1		2	
RSA00C16 	2		2	
RSA00P07 	2		2	
RG0323QN 	1 1		1	
RA5504KA 	1			
R1F23009 R2800738 	1			
R2800814 R2800815 	1			
R2800816 	1			
RSA00P12 	1			
RSA00P22 	1			

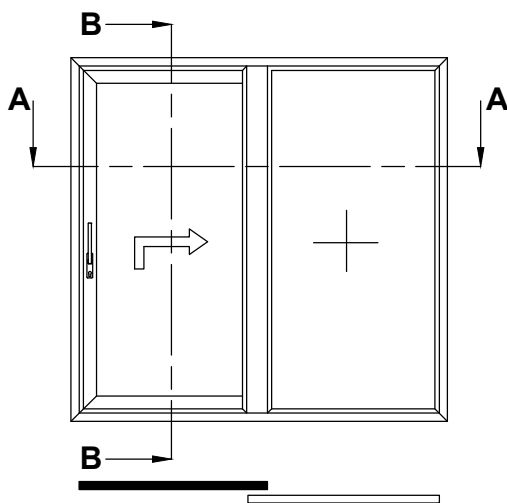
ACCESSORI ACCESSORIES

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1 mobile+1 fix sash)	1	RA5556VV	Serratura alzante H= 2500mm Locking for lift and slide H = 2500mm	1	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	4
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	1	RA5560VV	Spessori aste di chiusura Wedging for closing rod	6	RA2929KA	Spina per Squadrette Pinned stainless for cleats	16
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA5561VV	Riscontri di chiusura Closure stop	6	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	8
RA5503TA	Boccola spessoramento per anta alzante Roller lower for lift	2	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for rollers	1	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	4
			RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	1	RA9930TN	Molletta per aggancio compensatore R2800815 Clip to compensator for section R2800815	X
			RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	4	X = Da stabilire in funzione dell'altezza del serramento; interasse 300mm To be defined in function of height of the window; int. 300mm		

GUARNIZIONI GASKETS

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	2H - 1L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	4H - 4L	Comm.le	Spazzolino base 4,8 x H=14-20mm Brush seal dimension 4,8x14-20mm	1H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	2H - 1L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	1H - 1L	R10821	Guarnizione battuta su RSA00P22-R1F23009 Rubber gasket on RSA00P22-R1F23009	2H

DISTINTE DI TAGLIO - FINESTRA ALZANTE A DUE ANTE DI CUI UNA FISSA (R62TT)
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES-ONE FIX (R62TT)



Schema A

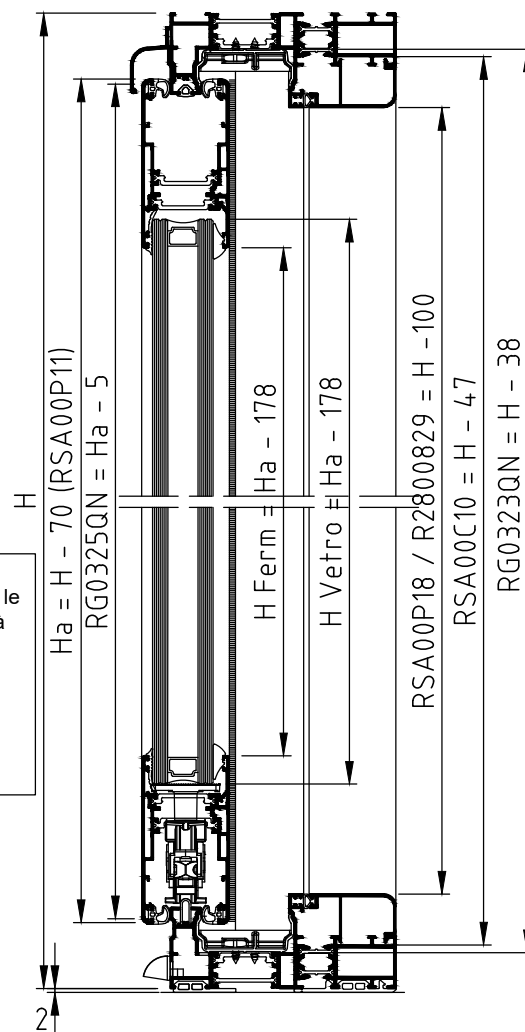
N.B: Le dimensioni di taglio e di lavorazione indicate nelle pagine seguenti sono state ottenute considerando le quote teoriche. Pertanto è necessario verificare sempre le dimensioni dei profilati prima di effettuare i tagli. Hydro declina ogni responsabilità per errori dovuti al mancato controllo da parte del costruttore.

N.B: The cutting and processing dimensions, indicated in the following pages, are obtained considering theoretical values. It is, therefore, always necessary to check the dimensions of the profiles before executing the cutting. Hydro declines any responsibility from errors caused from the missing dimensional check of the carpenter

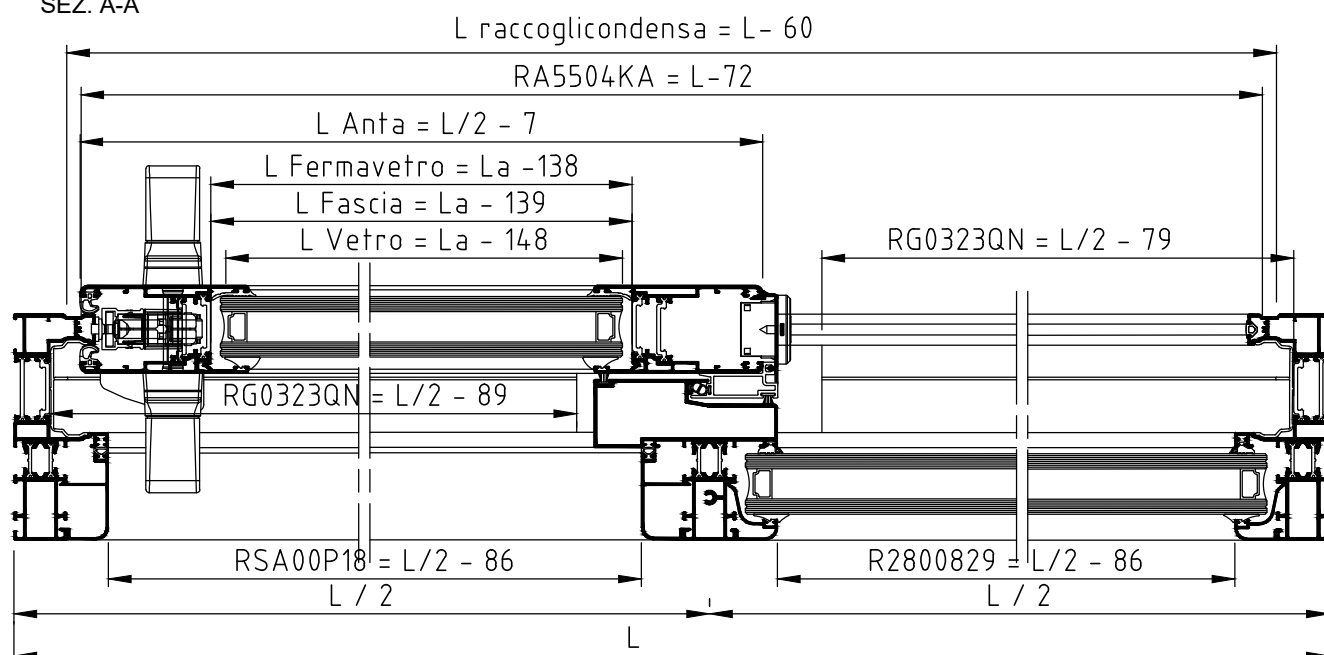
N.B.

Spessore vetro considerato 32mm
 Gioco perimetrale tra profilato in alluminio e vetro 5mm
 For glass with 32mm thickness
 Space between glass and aluminium section 5mm

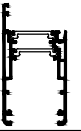
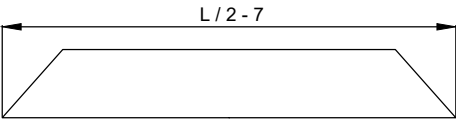
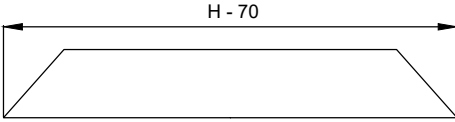
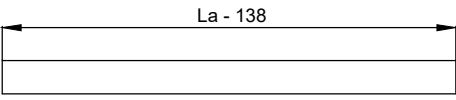
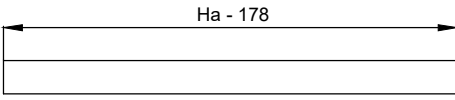
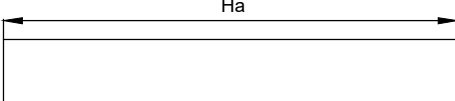
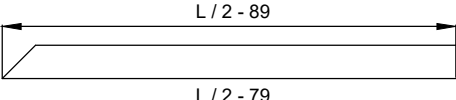
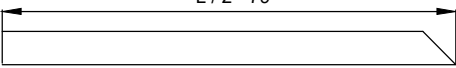
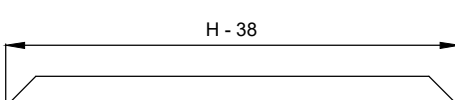
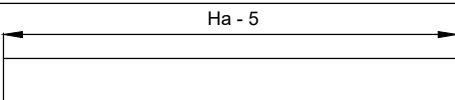
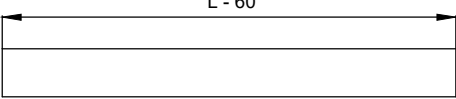
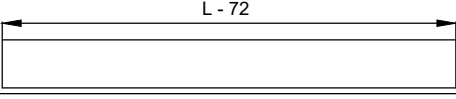
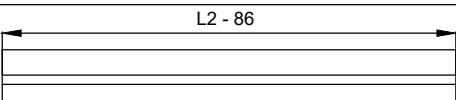
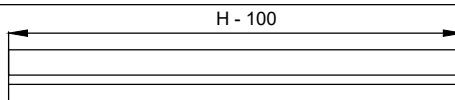
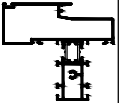
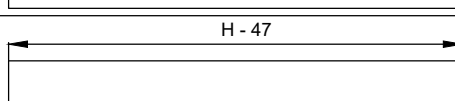
SEZ. B-B



SEZ. A-A



DISTINTE DI TAGLIO - FINESTRA ALZANTE A DUE ANTE DI CUI UNA FISSA (R62TT)
CUT LIST - LIFT AND SLIDE WINDOW TWO SASHES-ONE FIX (R62TT)

PROFILATO SECTION	N.Pz N.Pz	TAGLIO CUT	N.Pz N.Pz	TAGLIO CUT
RSA00C09 	2		2	
RSA00C16 	2		2	
RSA00P07 	2		2	
RSA00P11 			1	
RG0323QN 	2 2	 	2	
RG0325QN 			1	
RSA00P13 	1			
RA5504KA 	1			
RSA00P18 R2800829 	2 2		2 2	
RSA00C17 			1	

ACCESSORI ACCESSORIES

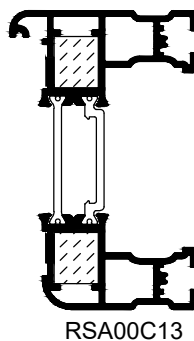
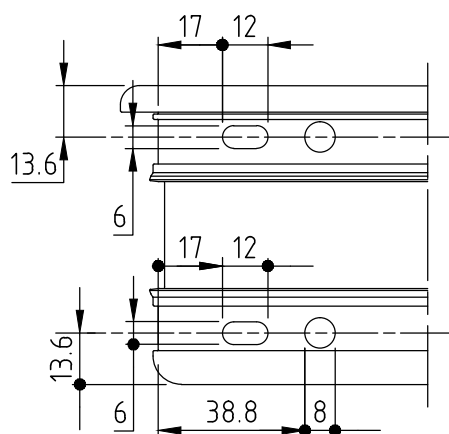
Window dimension considered L=3000 - H = 2200mm.

Dimensioni serramento considerato L= 3000 - H = 2200 mm

ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RA5550VV	Kit scorrevole alzante (1 mobile + 1 fissa) Lift and slide for 2 sash (1mobile+1 fix sashes)	1	RA5560VV	Spessori aste di chiusura Wedging for closing rod	6	RA2922AA	Squadretta spinare tubolare interno anta Corner cleat for sash internal tubular	8
RA5504KA	Binario in acciaio L= 3250mm Stainless steel rail L= 3250mm	1	RA5561VV	Riscontri di chiusura Closure stop	6	RA2929KA	Spina per Squadrette Pinned stainless for cleats	32
RA5505NN	Tappi per gocciolatoio e raccoglicondensa (coppia) Drip channel and drip condensation plugs (pair)	2	RA5564VV	Asta di collegamento carrelli (da 1225-1800mm) Linking bar for roller	1	RA2930AA	Squadretta aletta esterna anta Alignment corner cleat on external fin for sash	16
RA5527NN	Regolo mobile L = 15mm Adjustable fixing L=15mm	8	RA5569VV	Doppia maniglia per alzante Double handles for lift and slide	1	RA2924AA	Squadretta aletta vetro anta Alignment corner cleat on glass fin for sash	8
RA5574VV	Serratura alzante H = 2500mm Locking for lift and slide H = 2500mm	1	RA5529VV	Paracolpo ad applicare Elbow to apply	1	RA5502VV	Supporto vetro Glazing wedge	1
			RA2923AA	Squadretta spinare tubolare esterno anta Corner cleat for sash external tubular	8	RA0202BA	Angolo stampato per fermavetri arrotondati Moulded corner for snap-on rounded glass beading	8
GUARNIZIONI GASKETS			ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.	ARTICOLO ITEM	DESCRIZIONE DESCRIPTION	N.
RG0320EN	Guarnizione esterna vetro External gasket on glass	2H - 1L	RG0168EN	Guarnizione isolamento telaio (interna) Insulation gasket for frame (internal)	1L	RG0167HA	Spazzolino labirinto centrale Interlock brush seal	2H
RG0150EN	Guarnizione interna vetro 5mm Internal gasket on glass 5mm	2H - 1L	RG0171TN	Guarnizione battuta anta Rabbit gasket for sash	2H - 2L	RG0140RN	Guarnizione esterna vetro (fisso R62TT) External gasket on glass (on fix R62TT)	2H - 1L
RG0322EN	Guarnizione isolamento telaio (esterna) Insulation gasket for frame (external)	1L	RG0323EN	Guarnizione copri fuga telaio Cover joint on frame	2H - 1L	RG0128EN	Guarnizione interna vetro (fisso R62TT) Internal gasket on glass (on fix R62TT)	2H - 1L
			RG0330EN	Guarnizione battuta labirinto centrale Rabbit gasket for interlock	2H	RG0126EN	Guarnizione su RSA00P18 Gasket on RSA00P18	2H - 1L

LAVORAZIONI *TOOLINGS*

SQUADRETTE D'ANGOLO
CORNER CLEATS

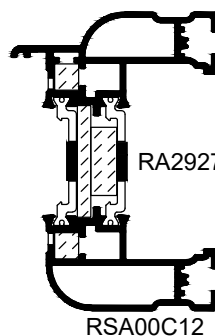
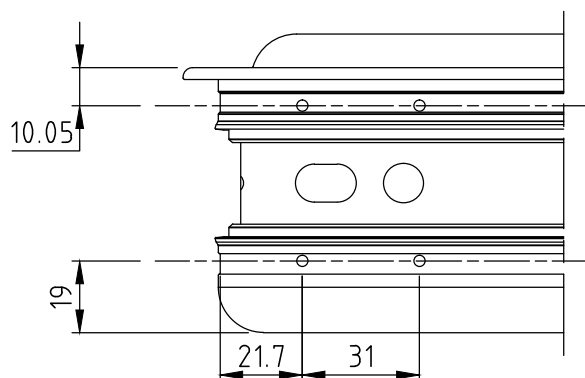


RSA00C13

ART. : RA2925AA



Attrezzatura: TRAPANO
Tooling: DRILL



RA2927AA

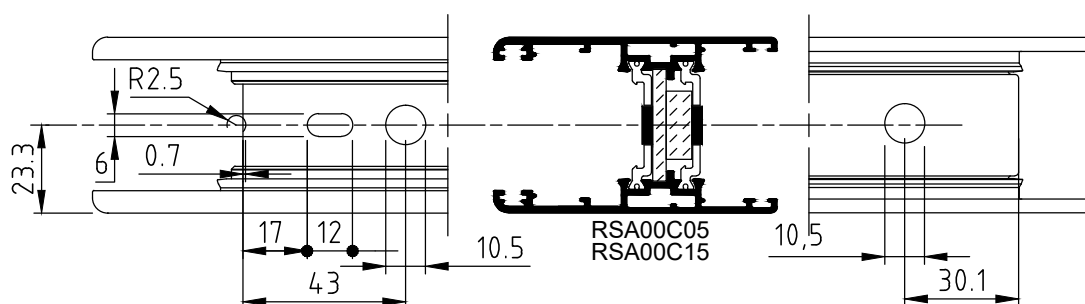
RSA00C12

ART. : RA2926AA



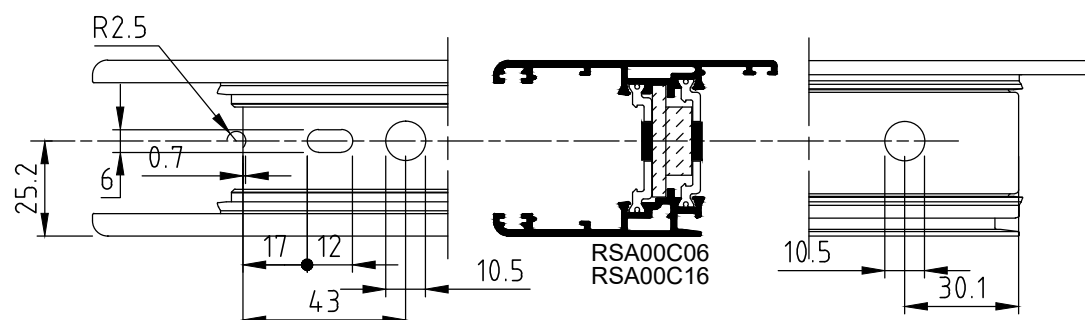
SPINA : RA2929KA

Attrezzatura: TRAPANO
Tooling: DRILL



RSA00C05
RSA00C15

ART. : RA2927AA

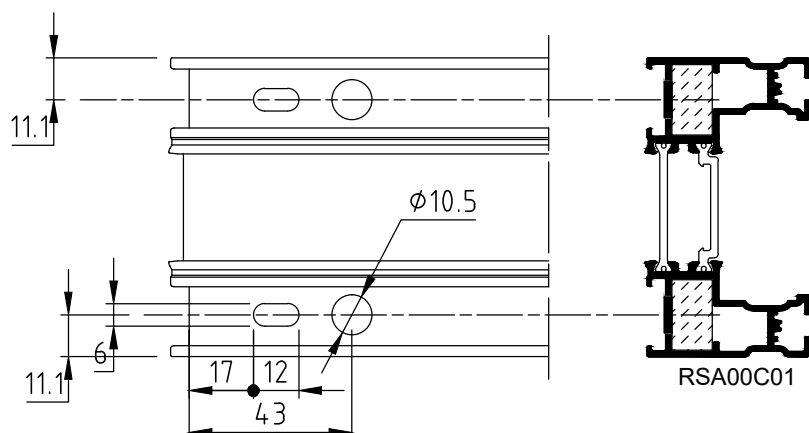


RSA00C06
RSA00C16



Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

SQUADRETTE D'ANGOLO
CORNER CLEATS



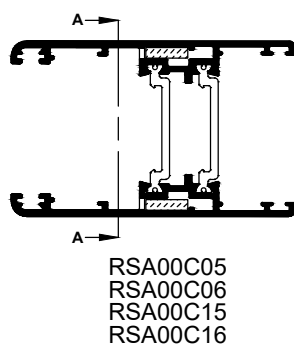
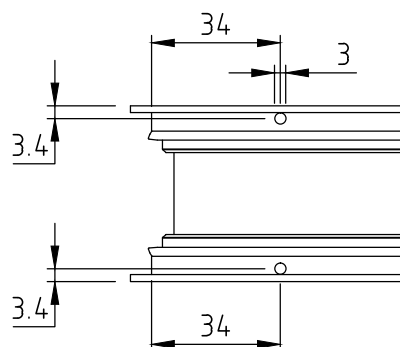
RSA00C02
RSA00C03
RSA00C04
RSA00C09
RSA00C11
RSA00C14

ART. : RA2928AA

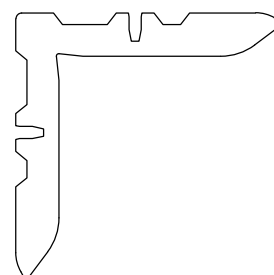


Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

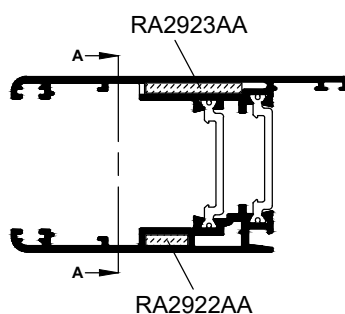
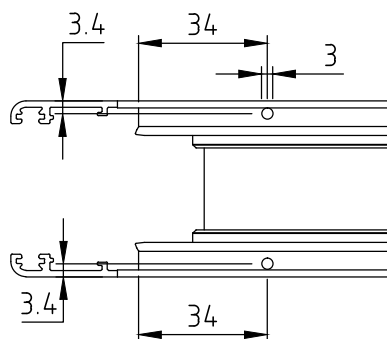
SQUADRETTE D'ANGOLO
CORNER CLEATS



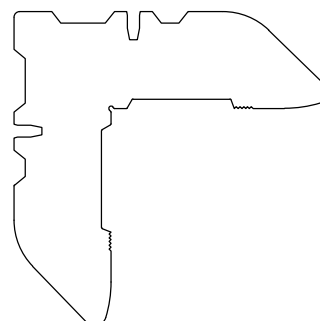
ART. : RA2922AA



Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE



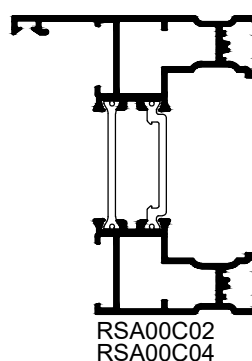
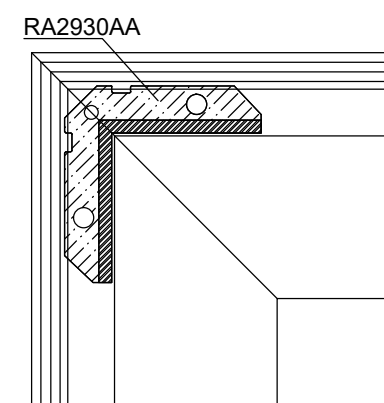
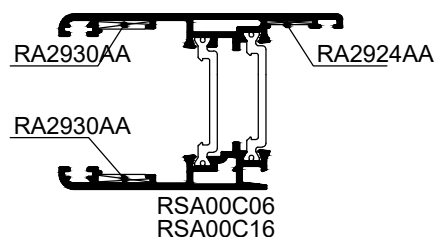
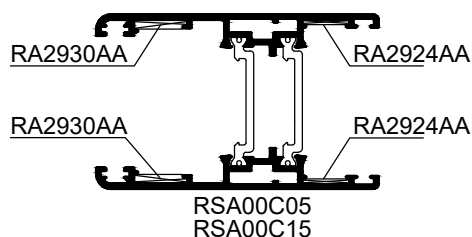
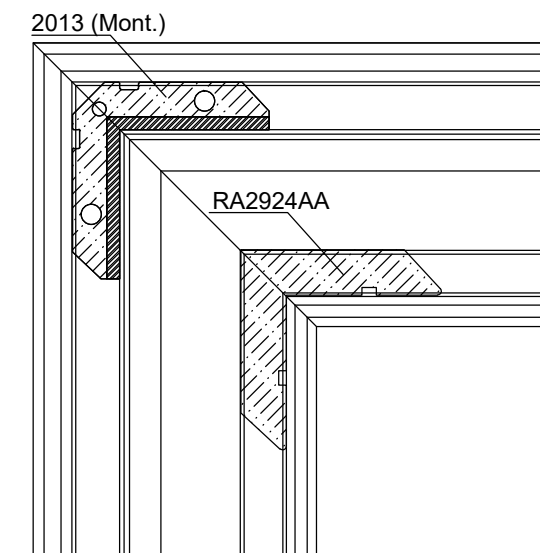
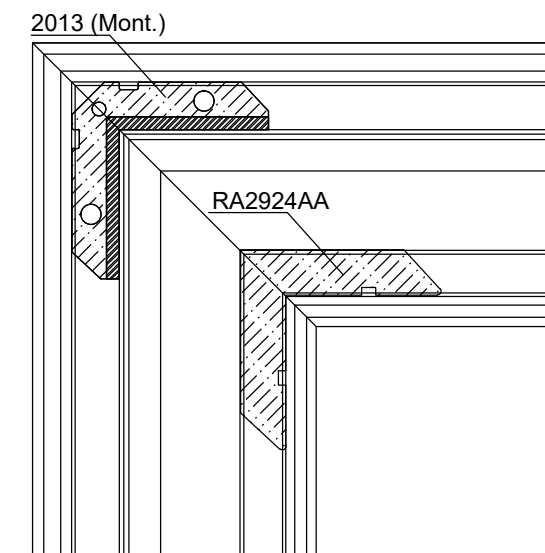
ART. : RA2923AA



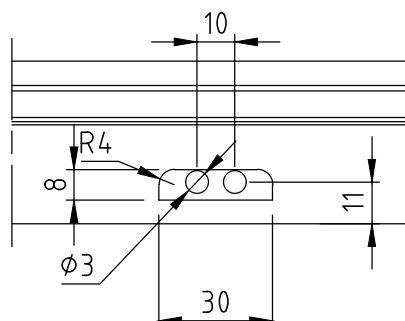
Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

RSA00C16

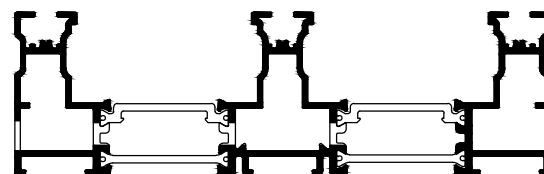
SQUADRETTE DI ALLINEAMENTO
ALIGNEMENT CORNER CLEATS



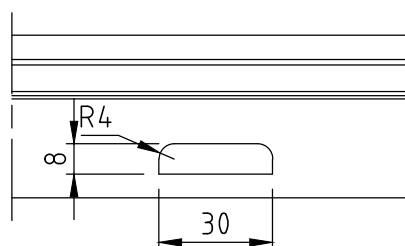
CAPPETTA DI DRENAGGIO ACQUA
WATER DRAIN COVER



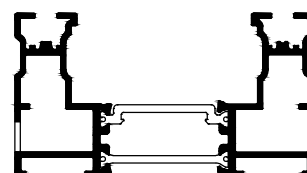
RSA00C03
RSA00C04



Attrezzatura: PUNZONATRICE-TRAPANO
Tooling: PUNCHING MACHINE-DRILL



RSA00C01
RSA00C02
RSA00C09
RSA00C11
RSA00C14



ART. : RA5532NN

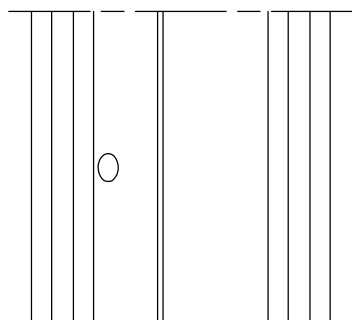


Lavorazione eseguibile in testa al profilato tramite punzonatrice.
Al centro tramite pantografo.

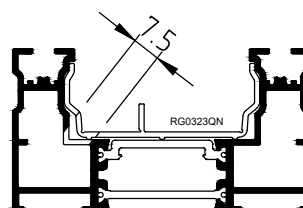
Tooling excutable to the head of the bar trough punching machine.
In the center with pantograph.

Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

BOCCOLA DI DRENAGGIO ACQUA
WATER DRAINING BUSH



RSA00C02
RSA00C03
RSA00C04
RSA00C09
RSA00C11
RSA00C14



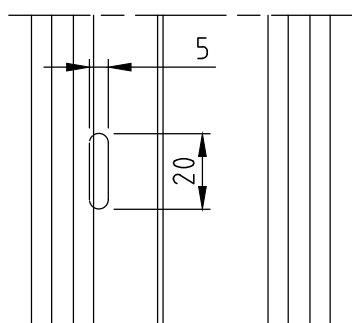
RSA00C01

ART. : RA5533NN

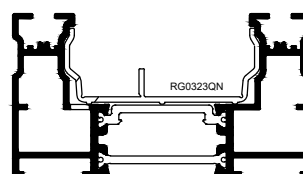


Attrezzatura: TRAPANO
Tooling: DRILL

SCARICO ACQUA SU TELAIO E COPRI GIUNTO
WATER DRAINAGE ON FRAME AND FRAME COVER STRIP



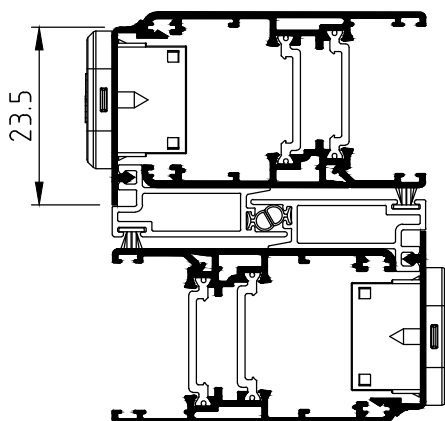
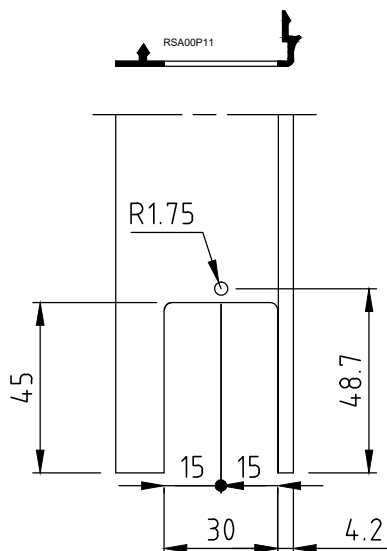
RSA00C02
RSA00C03
RSA00C04
RSA00C09
RSA00C11
RSA00C14



RSA00C01

Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

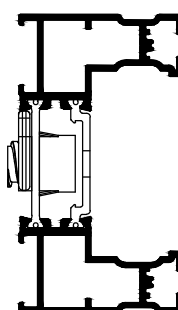
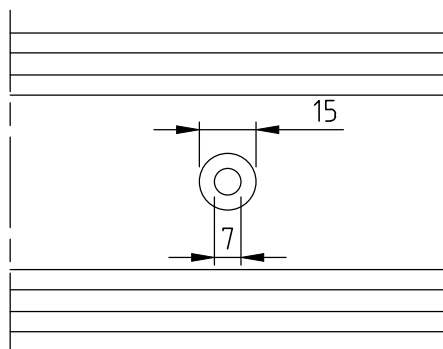
MONTAGGIO COPRI FERITOIA SU RSA00P11
MOUNTING FINISHING PLUG ON RSA00P11



Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

NB: L' accessorio è compreso nei Kit RA5500VV (scorrevole) e RA5550VV (alzante)
Thys accessory is included in the kit RA5500VV (sliding) and RA5550VV (lift and slide)

REGOLO MOBILE
ADJUSTABLE BLOCK



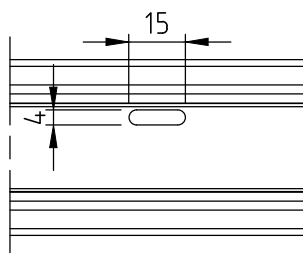
ART. : RA5527NN

RSA00C02
RSA00C03
RSA00C04
RSA00C09
RSA00C11
RSA00C14

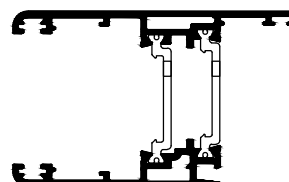


Attrezzatura: TRAPANO
Tooling: DRILLING

VENTILAZIONE VETRI ANTE
GLASS VENTILATION ON SASHES

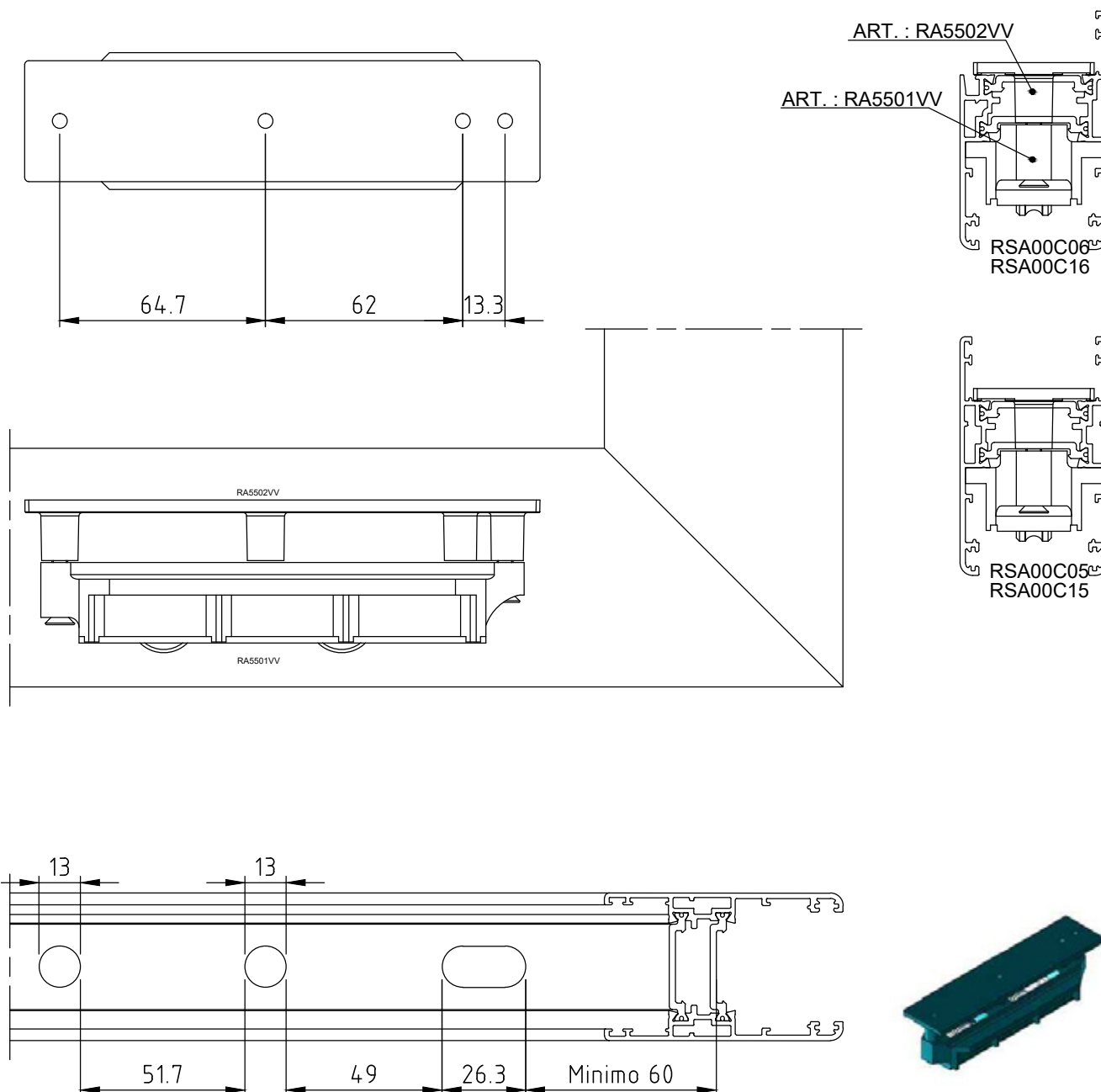


RSA00C05
RSA00C15
RSA00C06
RSA00C16



Attrezzatura: PUNZONATRICE
Tooling: PUNCHING MACHINE

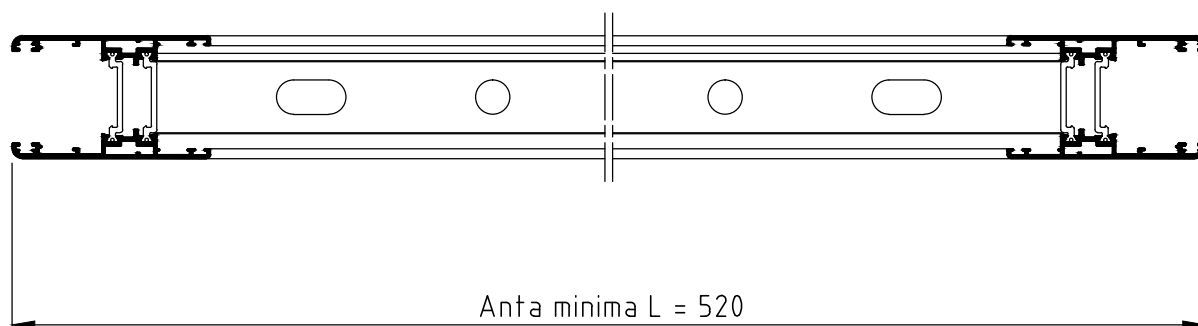
FORATURA PER FISSAGGIO CARRELLO E SUPPORTO VETRO
DRILLING FOR FIXING ROLLER AND GLAZING SUPPORT



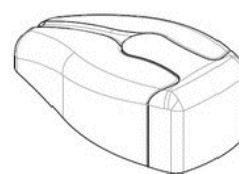
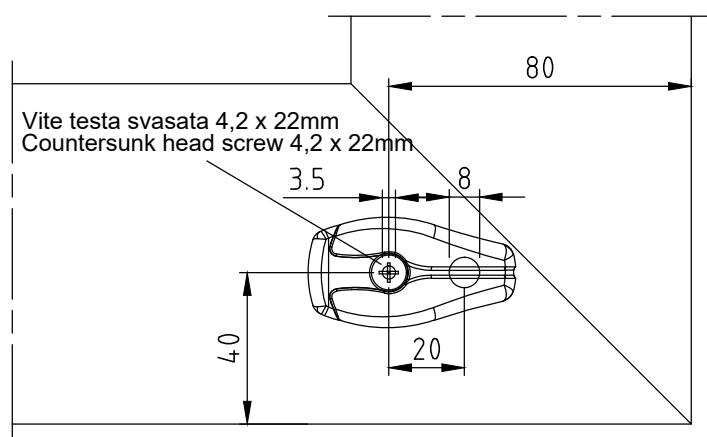
NB: Gli accessori sopra riportati, sono presenti anche del Kit RA5500VV
The accessories mention above, are included also in RA5500VV kit

Attrezzatura: TRAPANO
Tooling: DRILL

FORATURA PER FISSAGGIO CARRELLO E SUPPORTO VETRO
DRILLING FOR FIXING ROLLER AND GLAZING SUPPORT



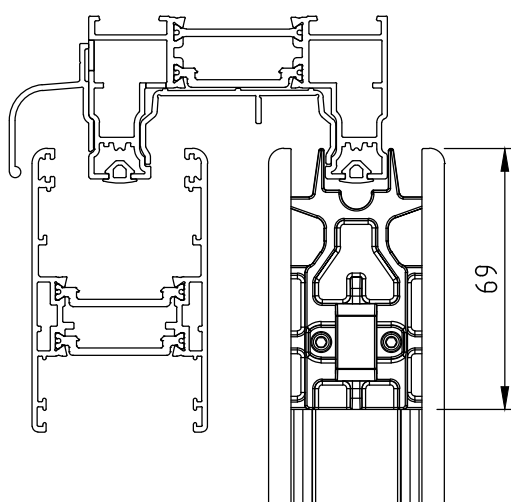
MISURE DI MONTAGGIO PER PARACOLPO IN GOMMA
MEASUREMENT OF THE MOUNTING OF THE RUBBER BUMPER



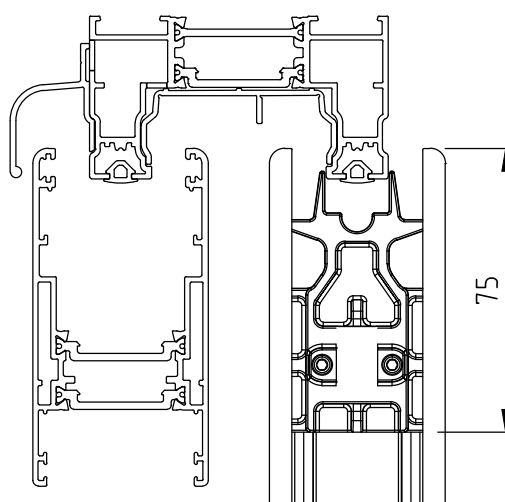
ART. : RA5529VV

POSIZIONAMENTO TASSELLO AMMORTIZZATORE / ANTI SCARRUCOLAMENTO
POSITIONING OF THE ABSORBER BLOCK

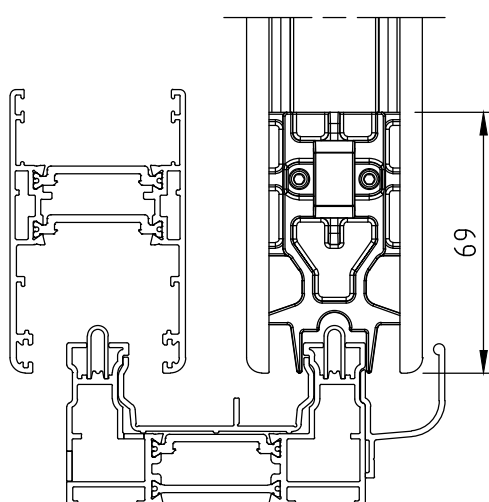
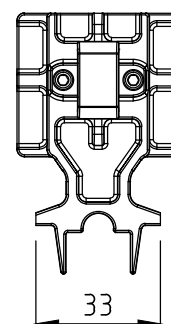
Infilare l'accessorio prima di chiudere l'anta con le squadrette
Tagliare alla misura indicata
Insert the accessory before closing the sash with corner cleats.
Cut at the indicated length.



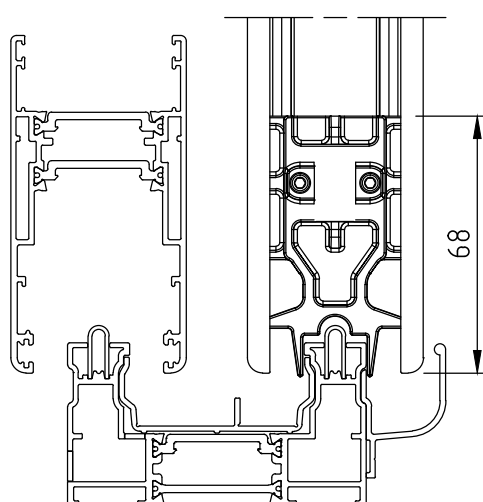
RSA00C05
RSA00C15



RSA00C06
RSA00C16

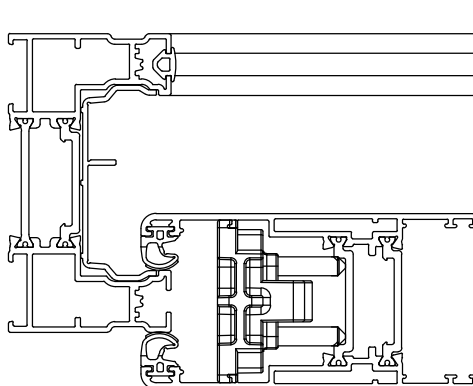
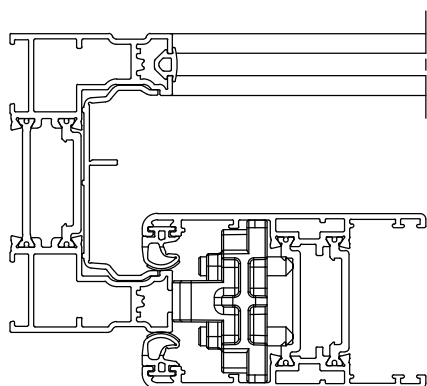


Soluzione scorrevole
Sliding solution



Soluzione alzante
Lift and slide solution

POSIZIONAMENTO TASSELLO AMMORTIZZATORE / ANTI SCARRUCOLAMENTO
POSITIONING OF THE ABSORBER BLOCK

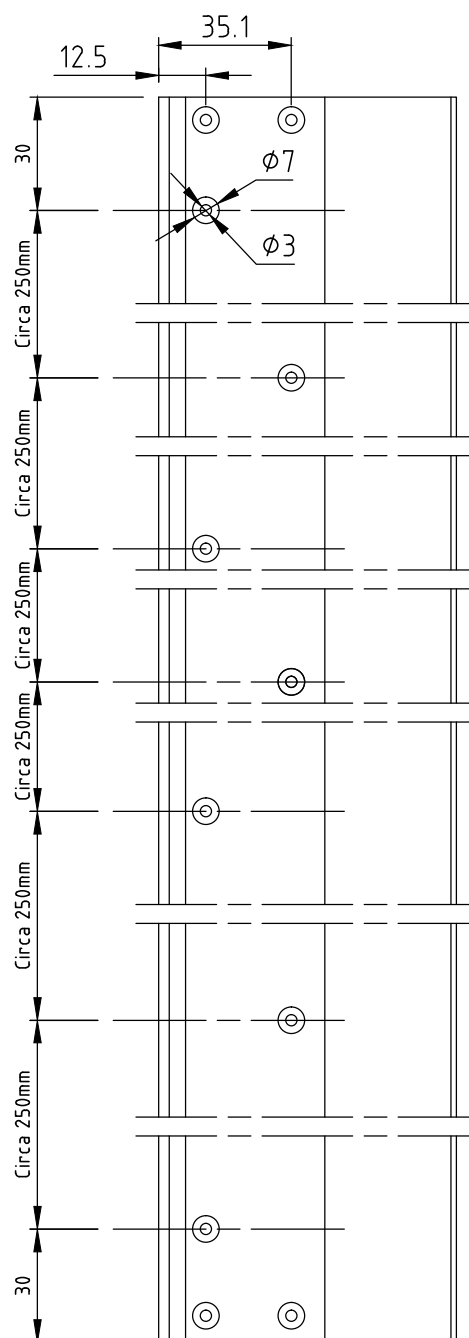
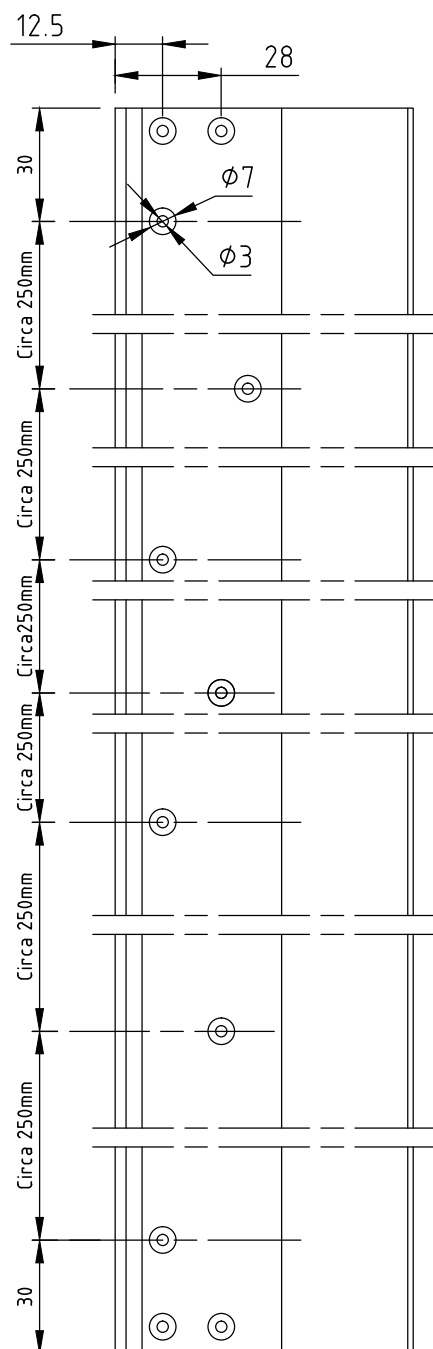
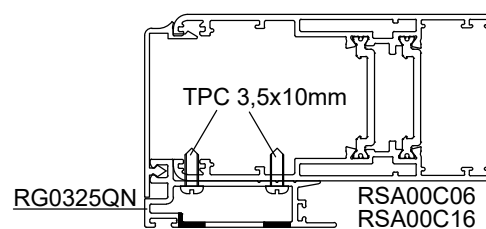
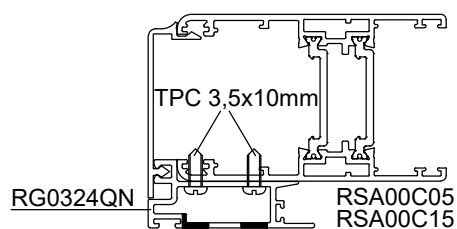


Nella soluzione alzante l'accessorio va girato verso l'interno

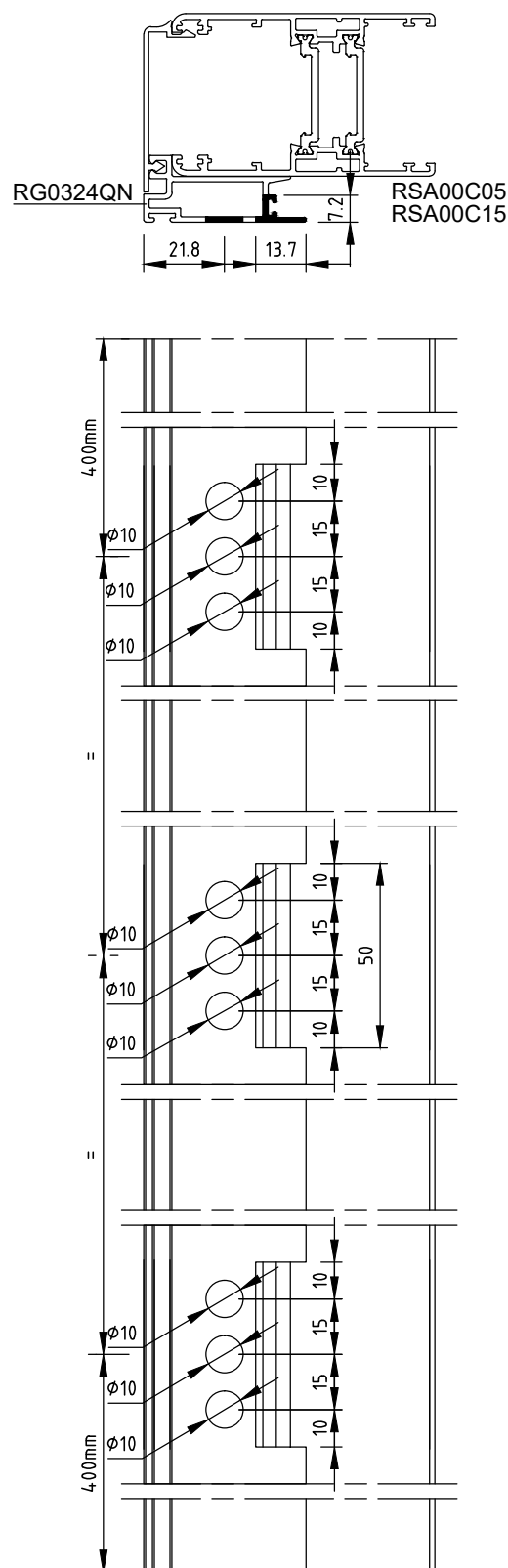
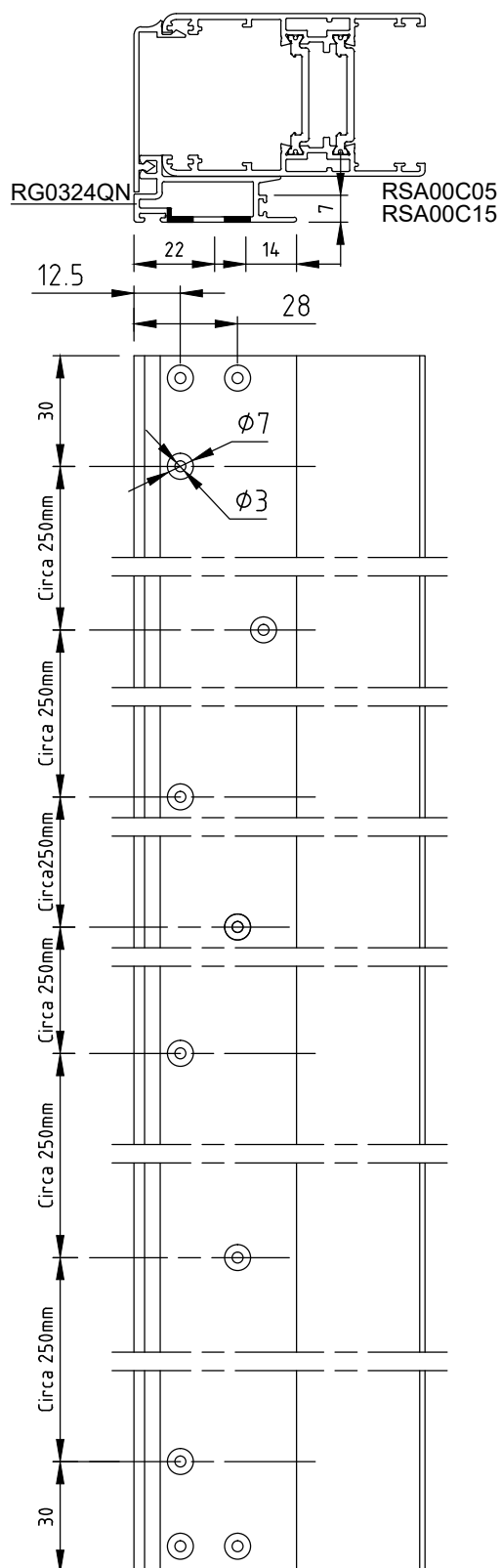
In the lift and slide solution, the accessory is turned inwards.

NB: L' accessorio è compreso nei Kit RA5500VV (scorrevole) e RA5550VV (alzante)
The accessory is included in RA5500VV kit (sliding) and RA5550VV kit (lift and slide).

FISSAGGIO LABIRINTO CENTRALE RG0324QN - RG0325QN
FIXING OF THE CENTRAL INTERLOCK RG0324QN - RG0325QN

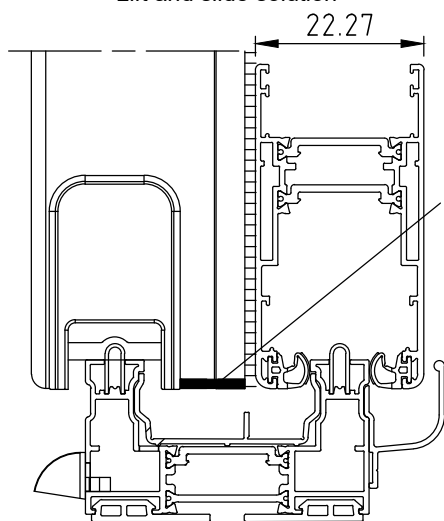


FISSAGGIO RINFORZO LABIRINTO CENTRALE PER ANTIEFFRAZIONE RC2 - SCORREVOLE
FIXING OF THE CENTRAL LABYRINTH REINFORCEMENT FOR RC2 ANTI-BURGLARY - SLIDE



MONTAGGIO TAPPO CHIUDI LABIRINTO
MOUNTING OF THE CENTRAL INTERLOCK PLUG

Soluzione alzante
Lift and slide solution



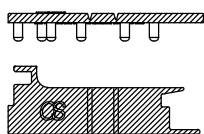
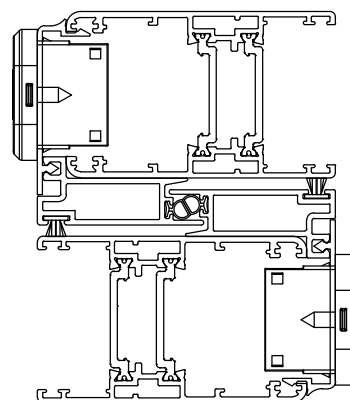
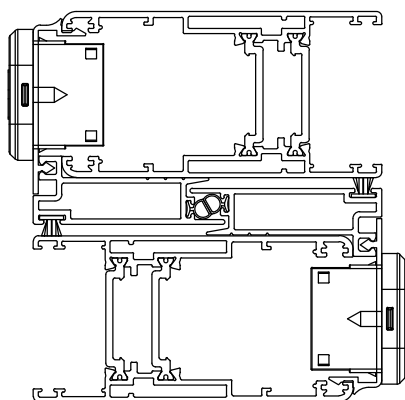
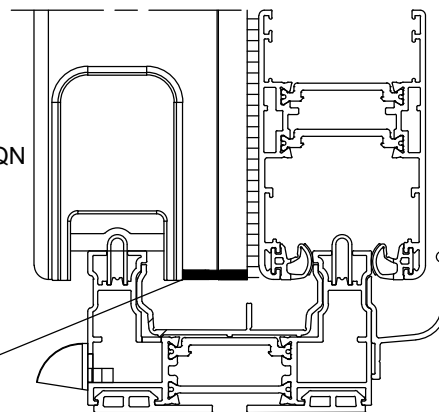
Incollare accuratamente su
profilato PVC RG0325QN

Glue accuratly on PVC profile RG0325QN

Incollare acurratamente su
profilato PVC RG0324QN

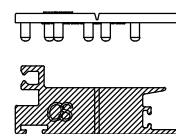
Glue accuratly on PVC
profile RG0324QN

Soluzione scorrevole
Sliding solution

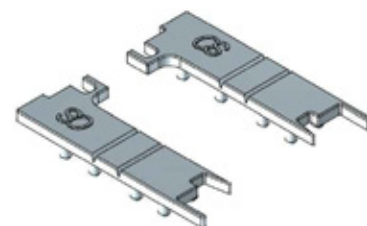


Tagliare l'accessorio in corrispondenza delle
linee tratteggiate. Asportare la parte eccedente,
incollare le due parti fra loro per utilizzarlo nella
soluzione scorrevole.

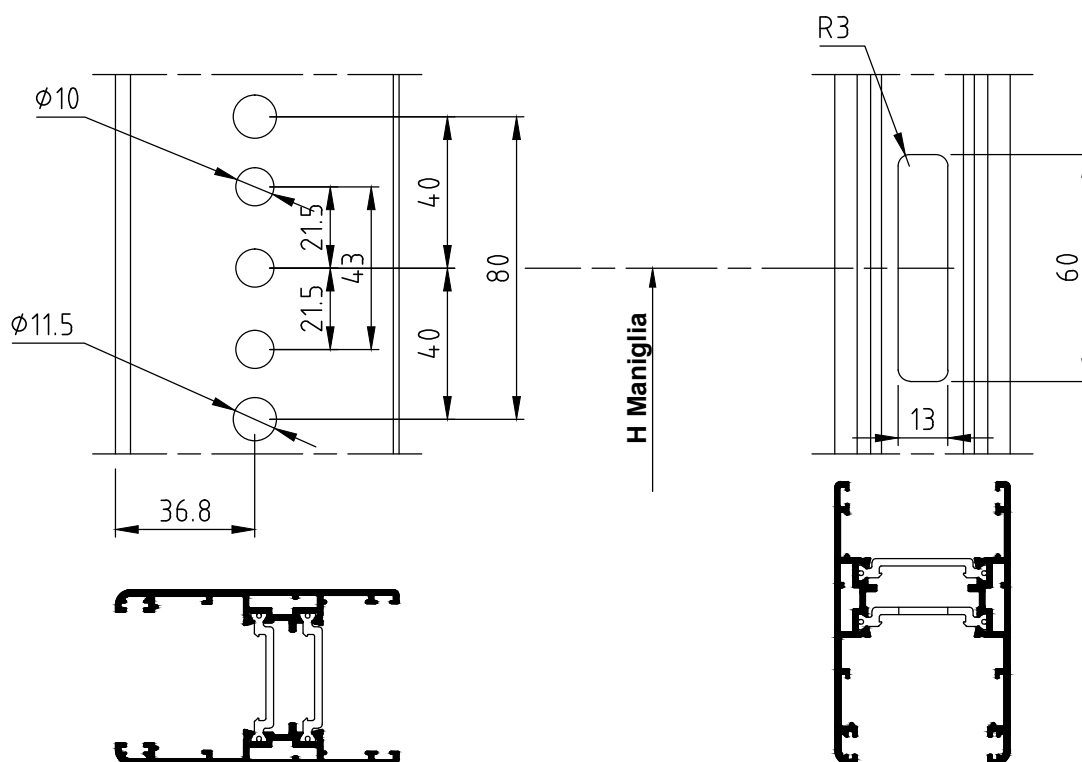
Cut accessory following the dotted line. Remove
the excess and glue the two part together for
the slide solution.



NB: L' accessorio è compreso nei Kit RA5500VV (scorrevole) e RA5550VV
(alzante)
The accessory is included in RA5500VV kit (sliding) and RA5550VV kit
(lift and slide).



MARTELLINA PER CHIUSURA MULTIPUNTO RA5518ZV - RA5519ZV - RA5520ZV - RA5521ZV
WINDOW HANDLE FOR MULTI-POINT LOCK



RA5522ZV



RA5526ZV

**N° 2 fori supplementari Ø 11,5mm
per montaggio maniglie**

RA5522ZV e RA5526ZV

N° 2 additional holes Ø 11,5mm
for mounting

RA5522ZV and RA5526ZV handles



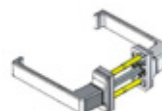
RA5518ZV



RA5519ZV



RA5520ZV

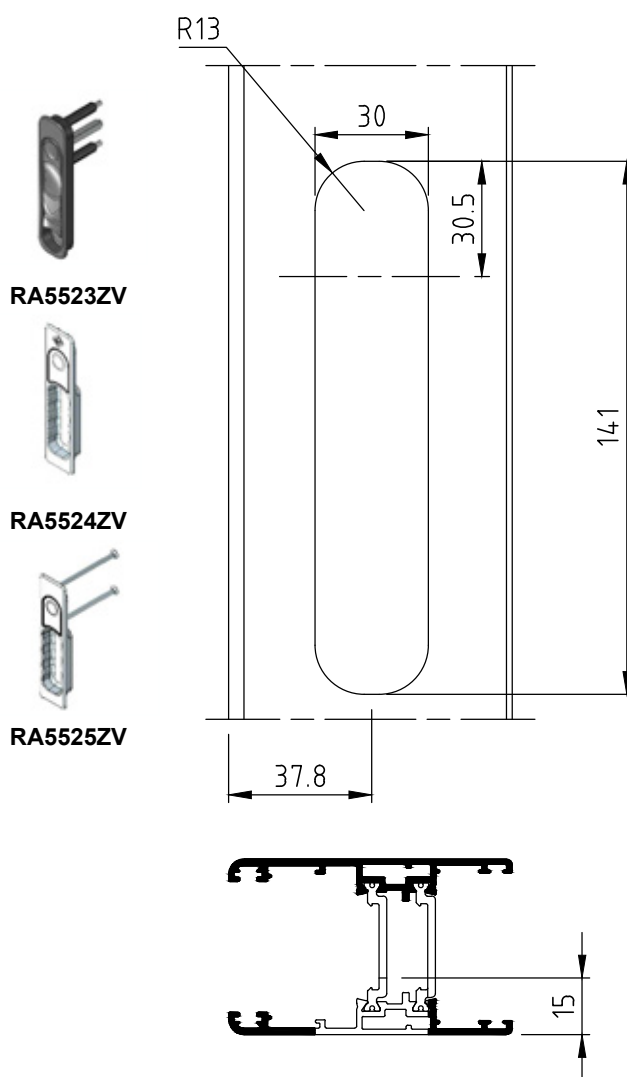
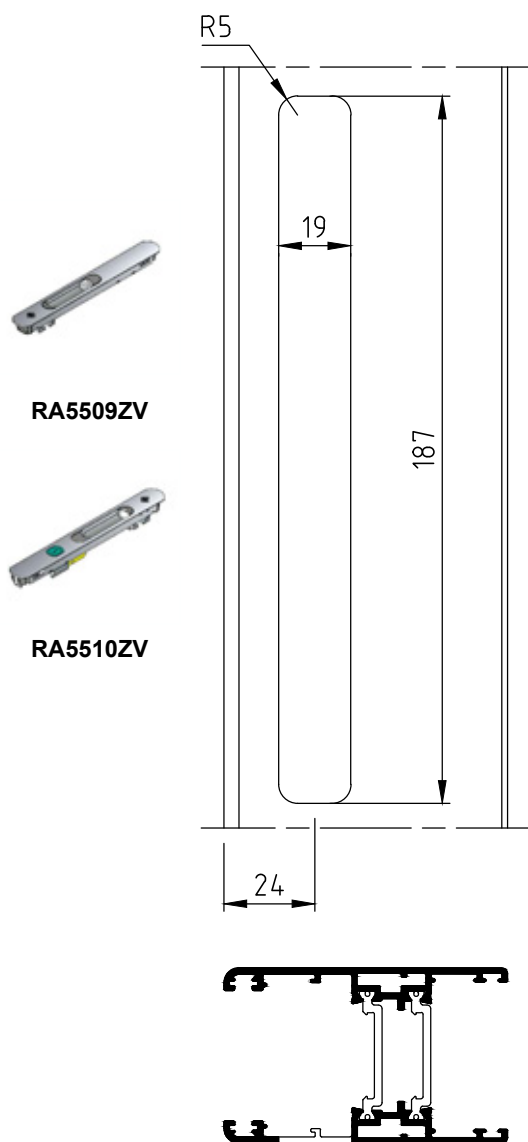


RA5521ZV

MANIGLIA AD INCASSO RA5509ZV-RA5510ZV
EMBEDDED HANDLEMANIGLIA AD INCASSO PER CHIUSURA MULTIPUNTO
RA5523ZV - RA5524ZV - RA5525ZV
EMBEDDED HANDLE FOR MULTI-POINT LOCK

NB: nella soluzione anta con fermavetro RSA00C05, asportare il dentino del fermavetro per tutta la lunghezza della vaschetta.

NB: in the solution with sash with glazing bead RSA00C05, the end part of glazing bead, must removed through the embedded handle.

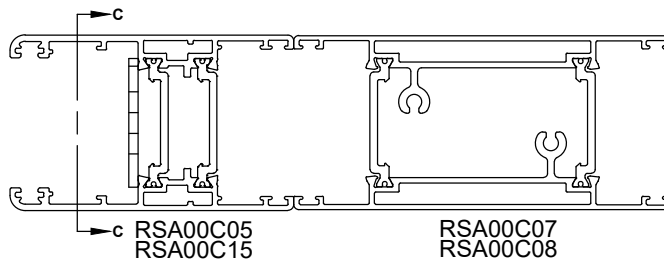
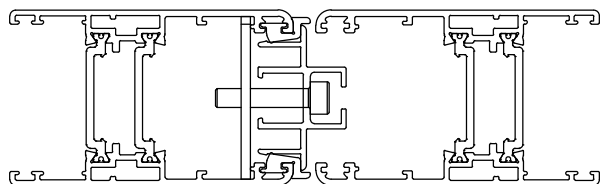


Attrezzatura: PANTOGRAFO - TRAPANO
Tooling: PANTOGRAPH - DRILL

FISSAGGIO PROFILATO QUARTA ANTA
FIXING OF THE FOURTH SASH PROFILE

FISSAGGIO FASCE ACCESSORIO DI FISSAGGIO
FIXING OF BANDS FIXING ACCESSORY

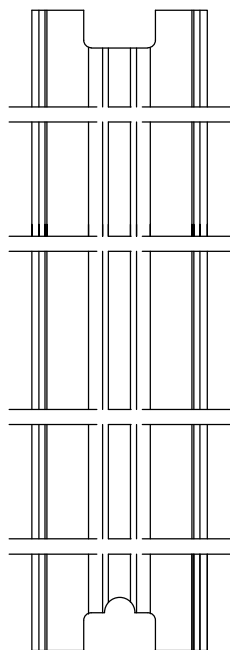
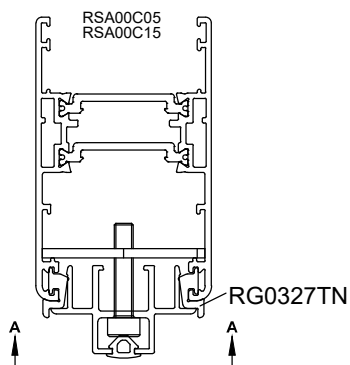
Valido solo per versione scorrevole
Valid only for the sliding version



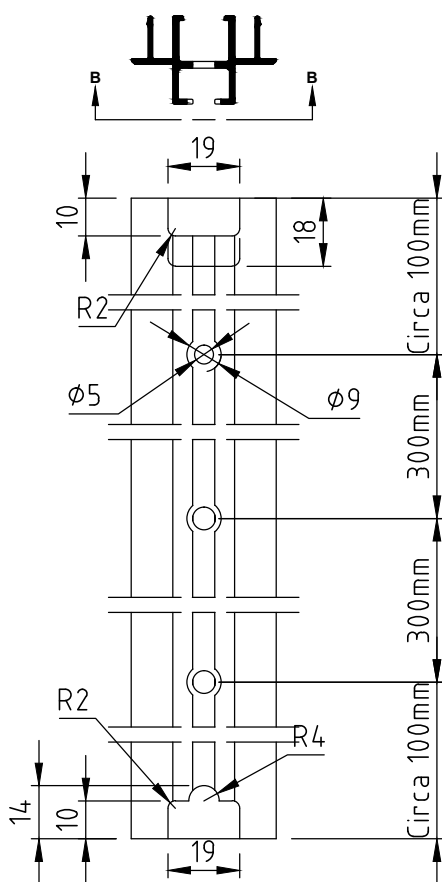
RSA00C05
RSA00C15
RSA00C06
RSA00C16

RSA00C07
RSA00C08

Lavorazione profilato RSA00P14
Tooling profile RSA00P14



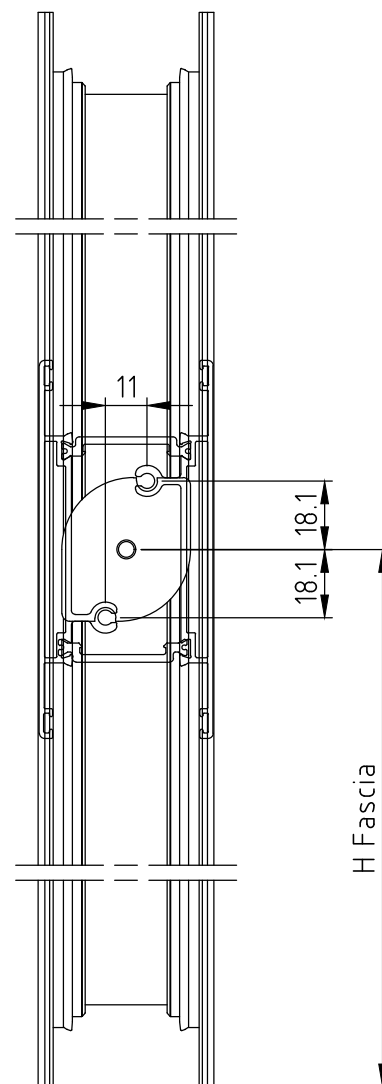
VISTA A-A



VISTA B-B

ART. : RA5508KV

Versione alzante
Lift and slide version



VISTA C-C

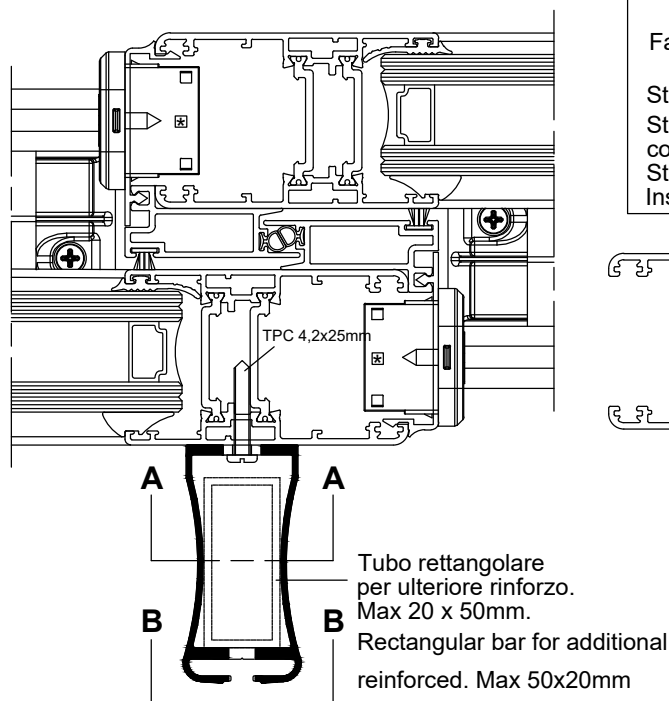
Attrezzatura: TRAPANO
Tooling: DRILL

NB: Per la soluzione alzante, applicazione del profilato RSA00P14 avviene senza l'accessorio di fissaggio.

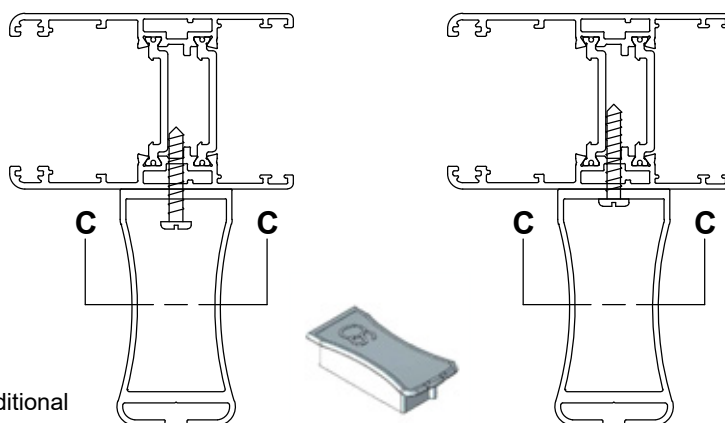
For the lift and slide version, the application of RSA00P14 will be without accessory of fixing.

Attrezzatura: PANTOGRAFO - TRAPANO
Tooling: PANTOGRAPH - DRILL

FISSAGGIO RSA00P16 SU ANTE
FIXING RSA00P16 ON THE SASHES

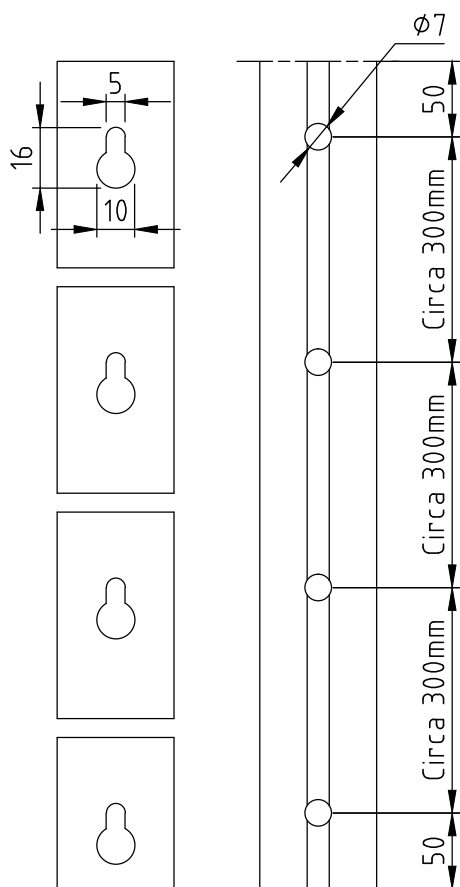


- Fase 1) forare RSA00P16 come indicato
Fase 2) non stringere sino in fondo la vite e posizionare RSA00P16 in corrispondenza del foro Ø10mm.
Fase 3) spingere RSA00P16 verso il basso e stringere le viti. Inserire la guarnizione copri fuga RG0323EN
- Step 1) drill RSA00P16 as indicated.
Step 2) do not tighten the screw and position RSA00P16 in corrispondence of the 10mm holes
Step 3) push the profile RSA00P16 down and tighten the screw. Insert the gasket RG0323EN.



RA5506NN

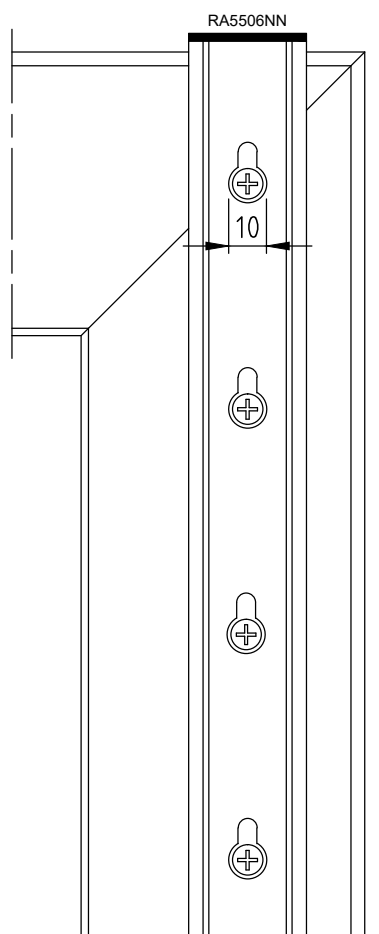
RG0323EN



Vista A-A

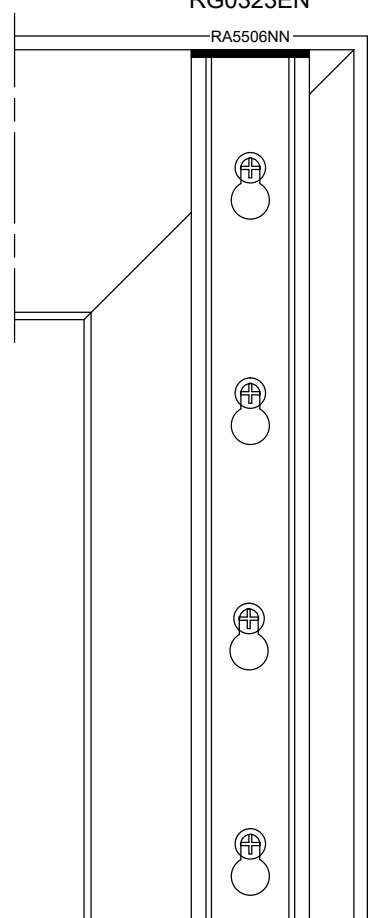
Vista B-B

Fase 1
Step 1



Vista C-C

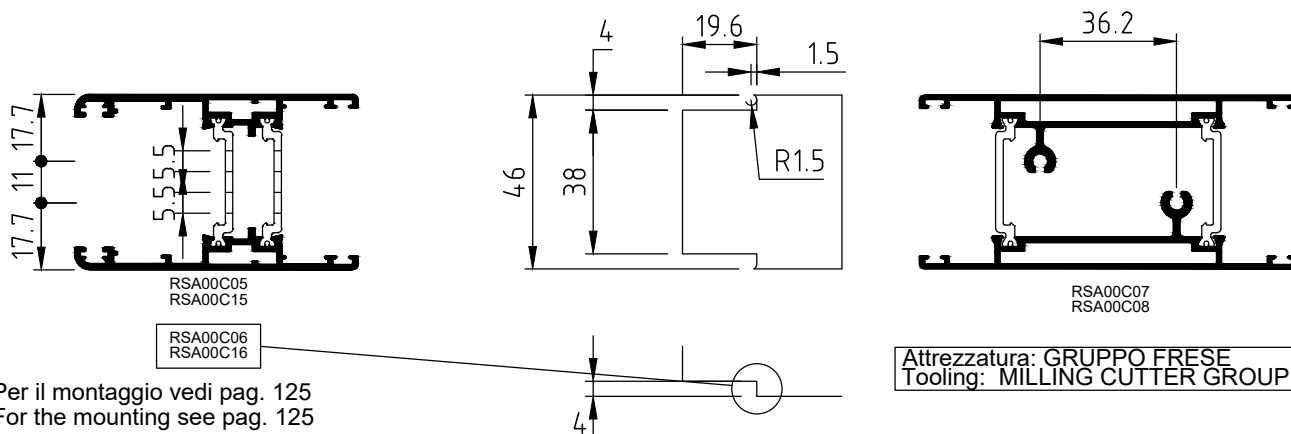
Fase 2
Step 2



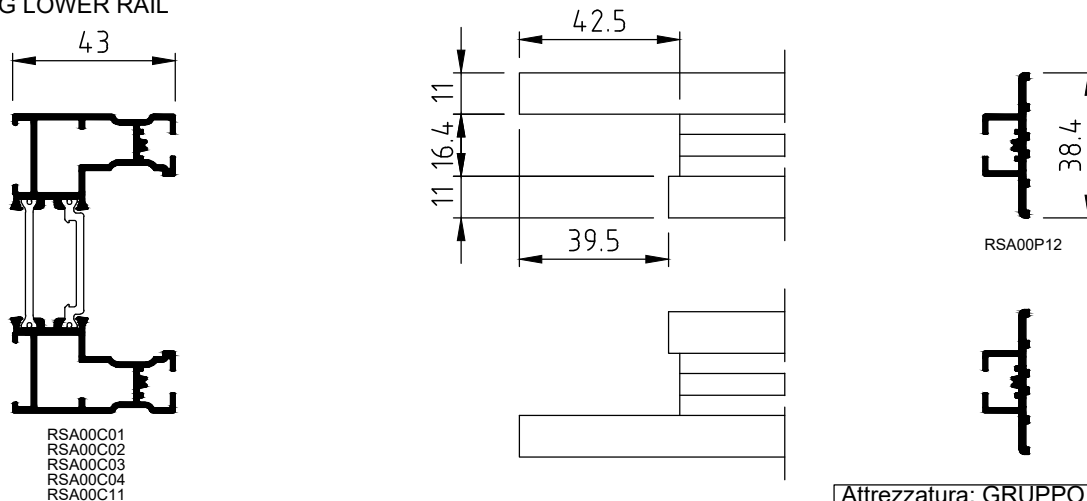
Vista C-C

Fase 3
Step 3

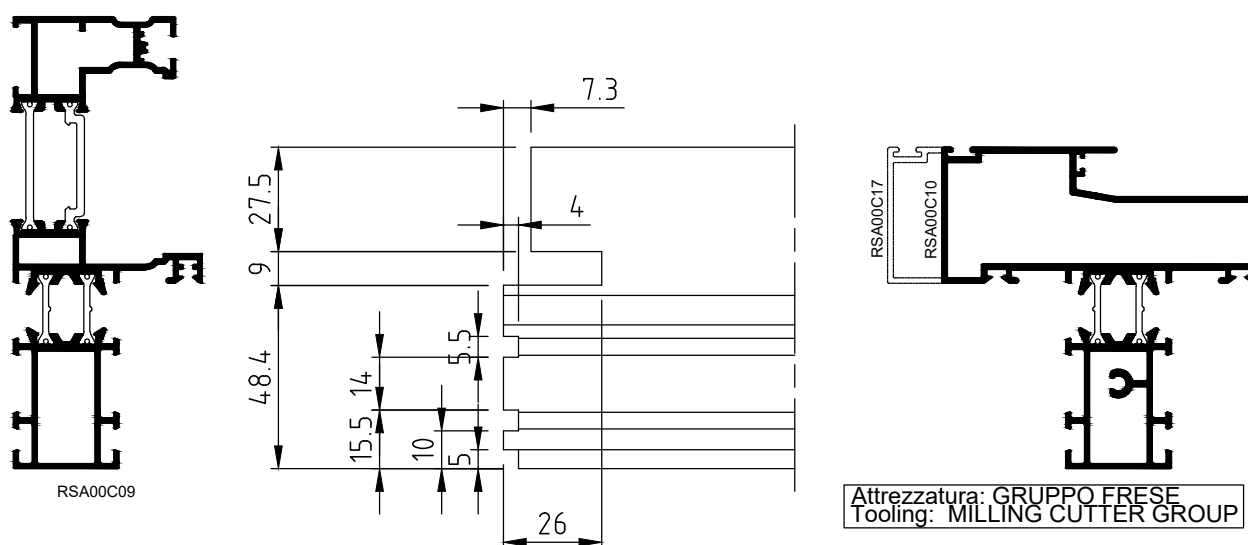
INTESTAURE FASCE
BUTTING BANDS



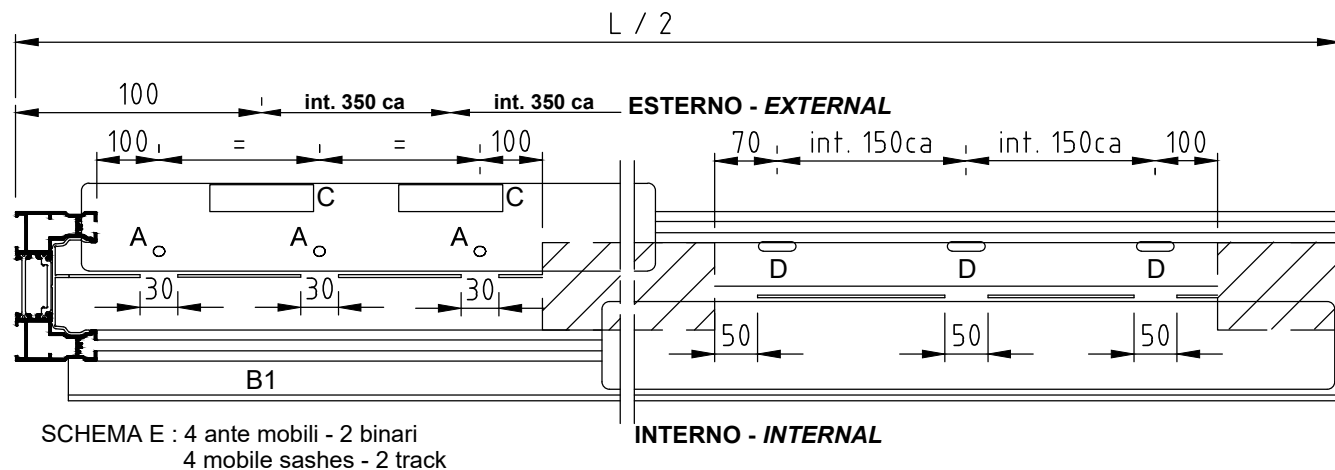
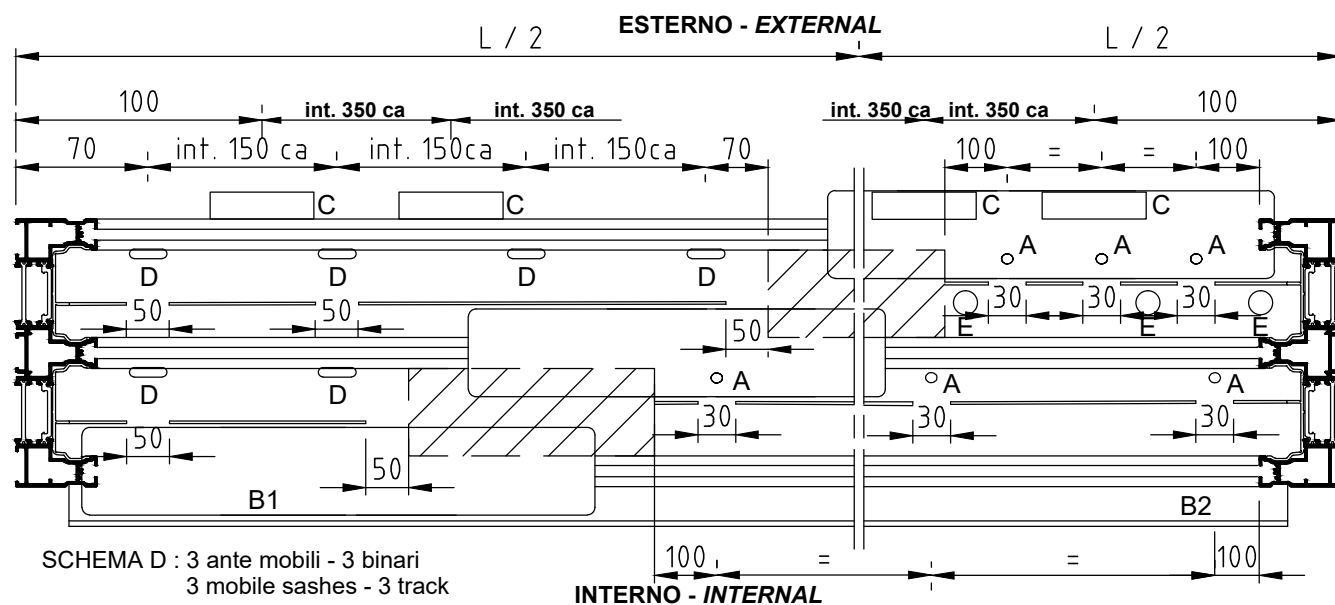
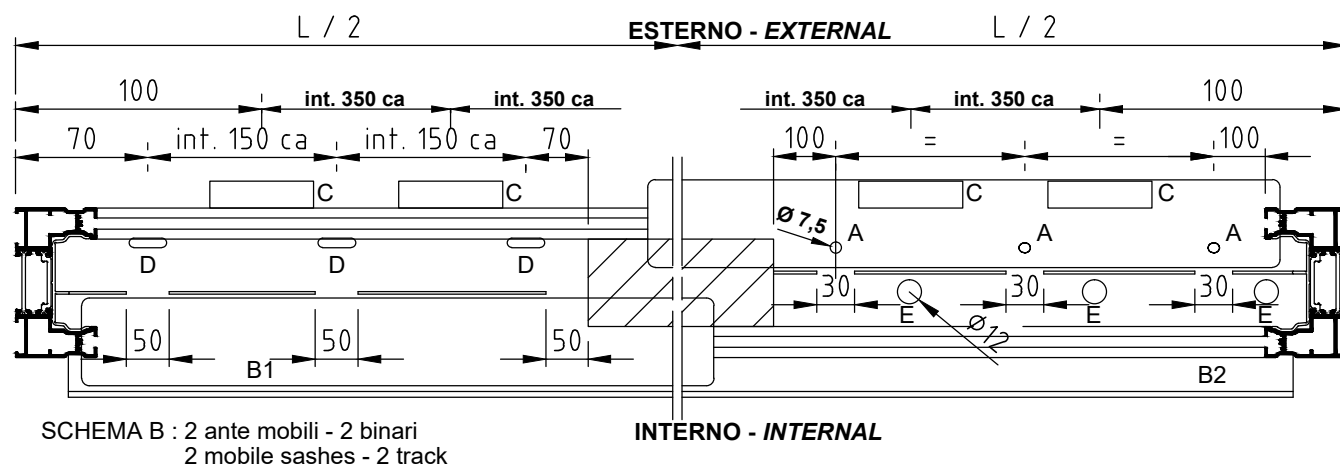
INTESTATURA BINARIO RIBASSATO
BUTTING LOWER RAIL



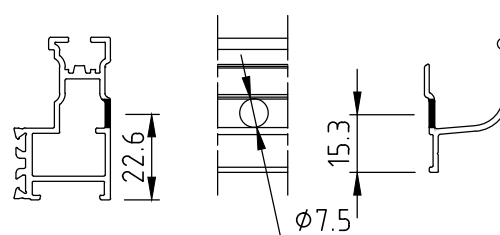
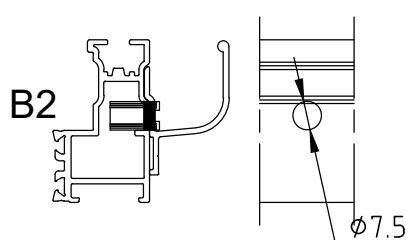
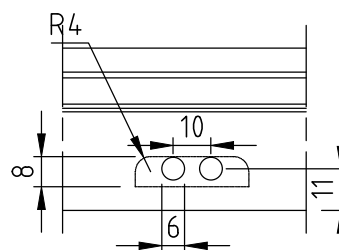
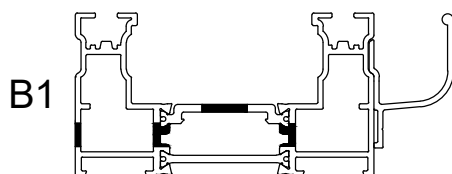
INTESTATURA MONTANTE SOLUZIONE CON FISSO / APRIBILE
BUTTING MULLION FOR FIX AND OPENING SOLUTION



LAVORAZIONI PER SCARICO ACQUA
TOOLINGS FOR WATER DRAINAGE



LAVORAZIONI PER SCARICO ACQUA
TOOLINGS FOR WATER DRAINAGE



Legenda lavorazioni:

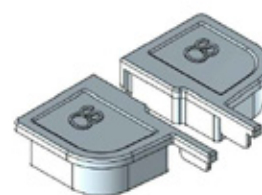
- A** = foro per valvola da Ø7,5mm
- B1** = vedi a lato
- B2** = vedi a lato
- C** = Vedi
- D** = vedi
- E** = foro da Ø12mm

**Forare il telaio dalla parte interna.
Dopo sigillare il foro accuratamente.**

Drill the frame to the inside part.
After seal the hole accurately.

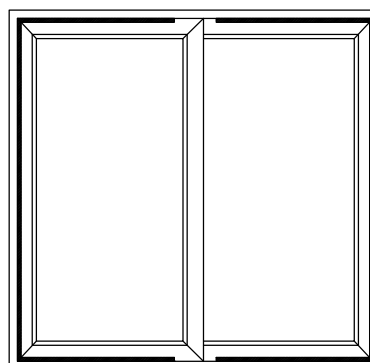
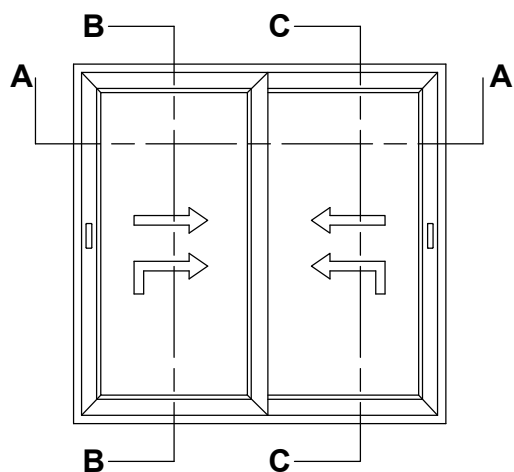
Processing legend:

- A** = hole for draining brush Ø7,5mm
- B1** = see side
- B2** = see side
- C** = see pag.
- D** = see pag.
- E** = hole Ø12mm

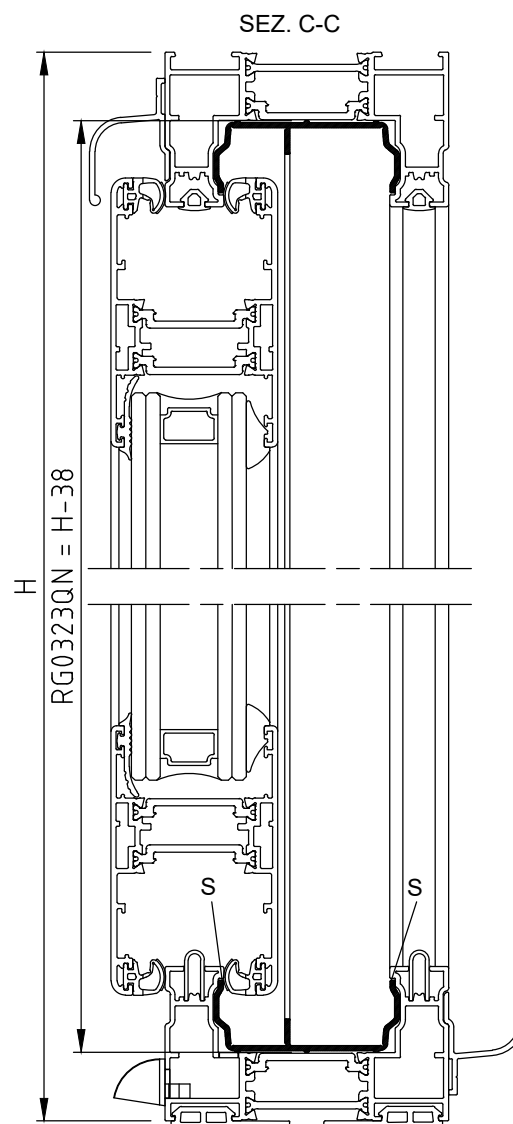
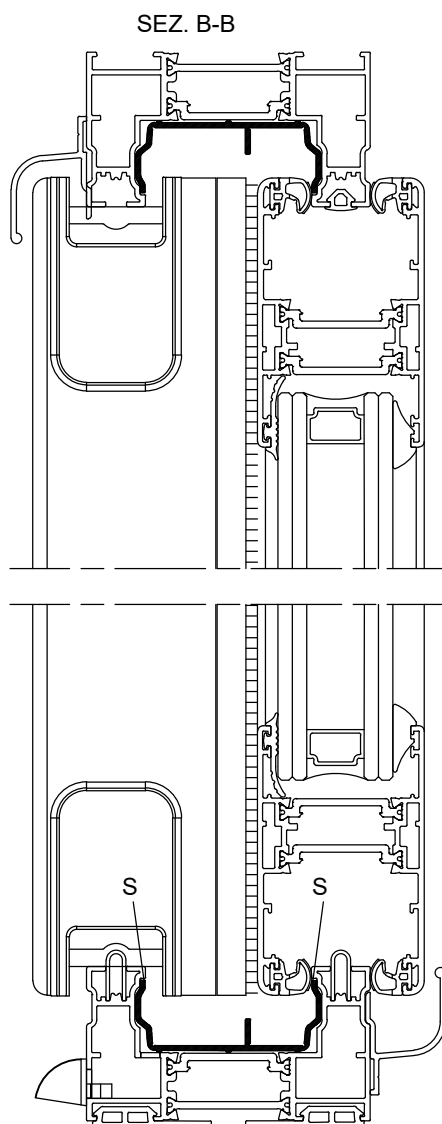


RA5505NN

SCHEMA DI TAGLIO E MONTAGGIO COPRIGIUNTO TELAIO RG0323QN
MOUNTING AND CUTTING SCHEME FRAME COVER STRIP RG0323QN



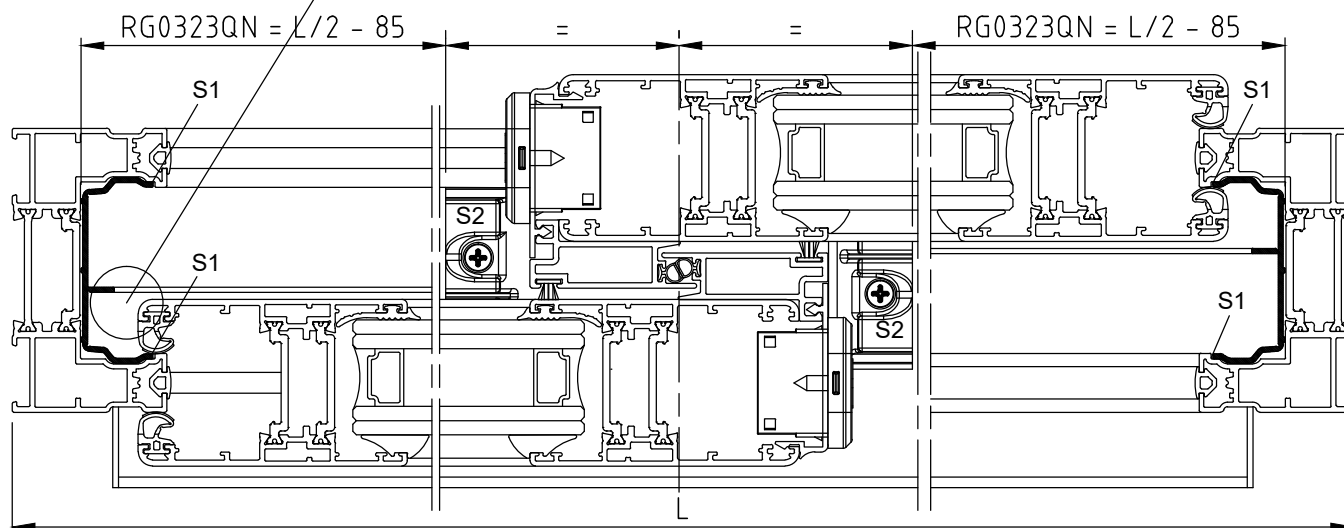
Applicazione valida per scorrevole ed alzante
This application is valid for the sliding and the lift and slide solution.



SEZ. A-A

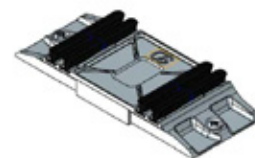
NB: l'appendice del copri giunto RG0323QN deve essere posizionata in prossimità dell'anta

NB: The bulging part of the frame cover joint RG0323QN, has be positioned near the sash.



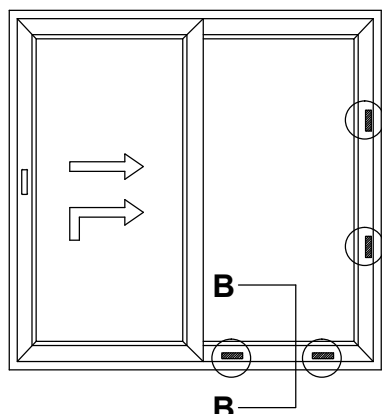
NB: Il coprigiunto RG0323QN deve essere accuratamente sigillato :
in corrispondenza del telaio inferiore per tutta la larghezza del serramento (S)
in verticale per un'altezza di 100mm (S1)
nell'unione con il tassello di tenuta centrale (S2)

NB: The cover strip RG0323QN to be accuratly sealed:
in corrispondence of inferior frame of the total lenght of the window (S)
following the vertical line for 100mm (S1)
for the union of the central tightness block (S2)



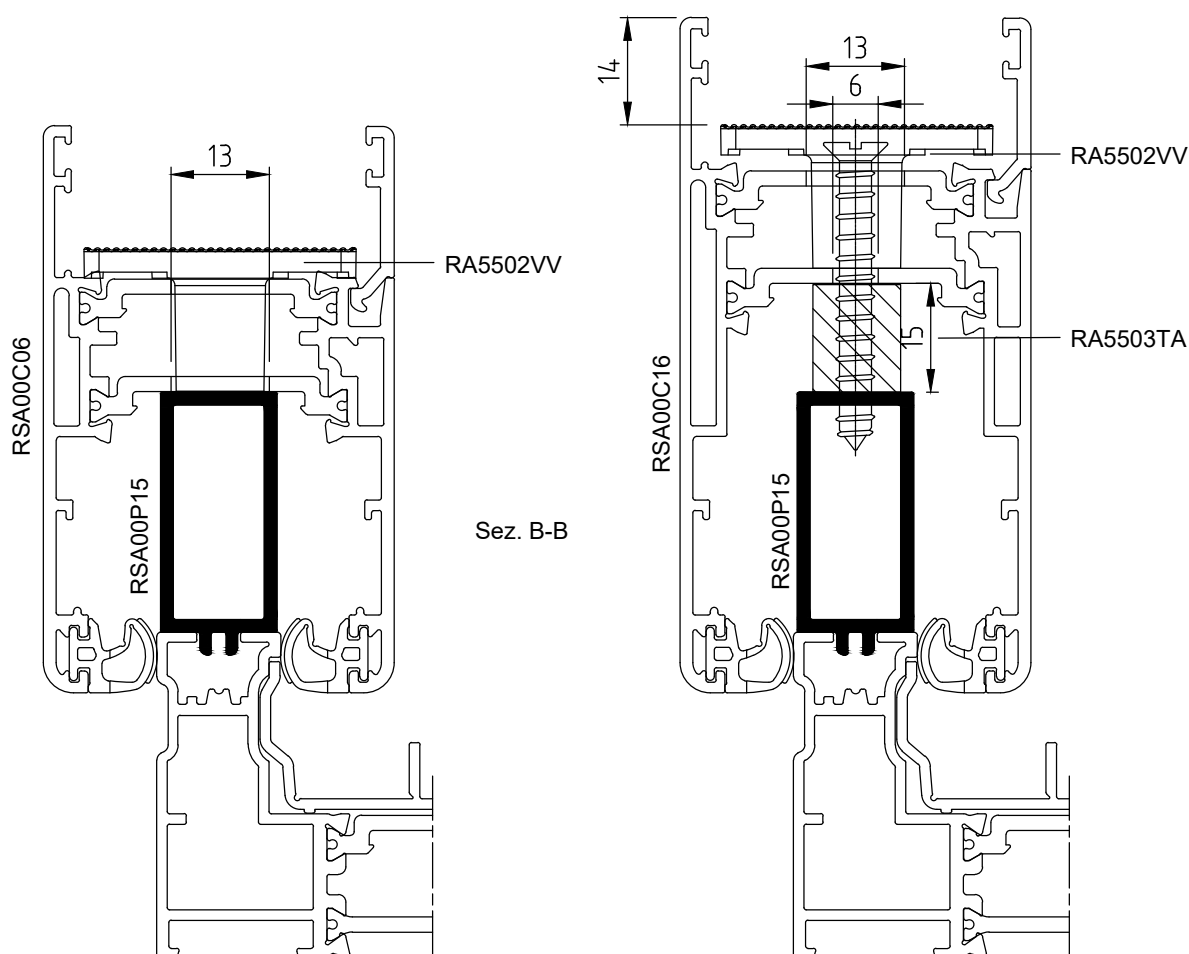
L' accessorio di tenuta centrale, è compreso nei Kit RA5500VV (scorrevole) e RA5550VV (alzante) e va infilato prima di chiudere il telaio con le squadrette
The central tightness block is included in RA5500VV kit (sliding), and RA5550VV kit (lift and slide). Has to be inserted before fixing the frame corner cleats.

SOLUZIONE ANTA FISSA CON RSA00P15
FIXED SOLUTION WITH RSA00P15

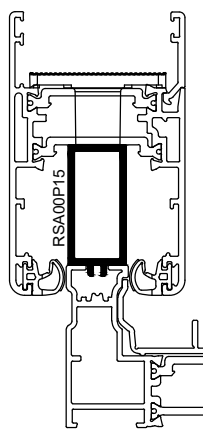
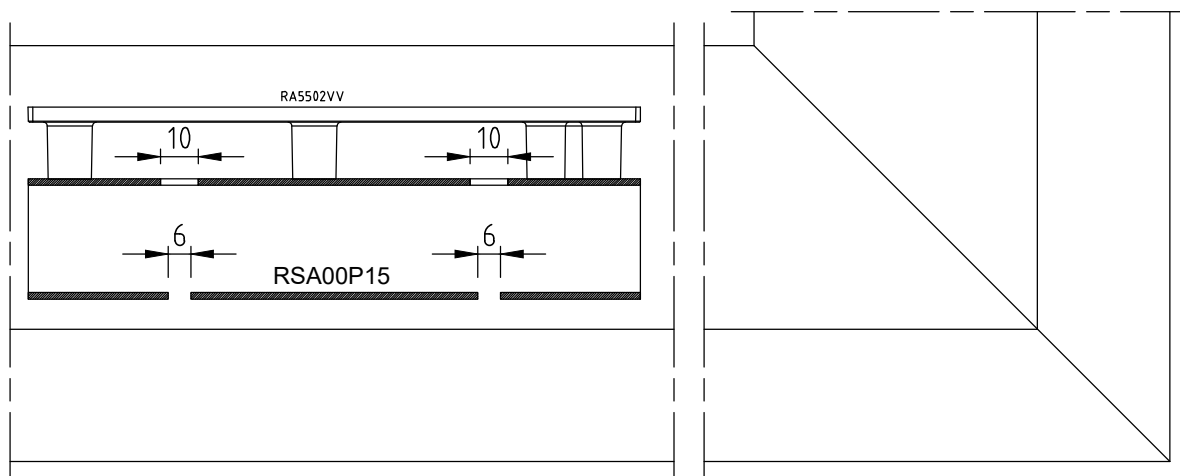


○ Posizionamento fissaggi
Positioning of the fixing parts.

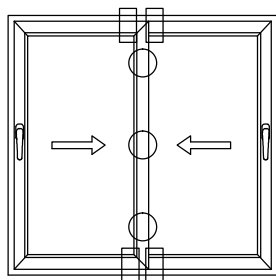
NB: Soluzione realizzabile solo con anta con fermavetro
NB: This solution is possible only with sash with glazing bead.



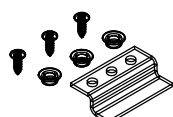
Per le lavorazioni del supporto vetro vedere pag.116
For the processing for glass support, see pag. 116



SOLUZIONE PER ANTI EFFRAZIONE (RC2) - SCORREVOLE
SOLUTION FOR ANTI-BURGLARY (RC2) - SLIDE



RA5534AA



Rinforzo labirinto centrale per anti effrazione RC2
Central labyrinth reinforcement for RC2 anti-burglary

RA5535VV



Kit per anti effrazione RC2
RC2 anti-burglary kit

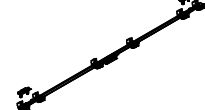
RA5536VV



Kit chiusure multipunto in acciaio
Multipoint steel closure kit

lunghezza 1800 mm

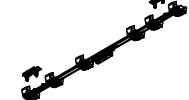
RA5537VV



Kit chiusure multipunto in acciaio
Multipoint steel closure kit

lunghezza 1000 mm

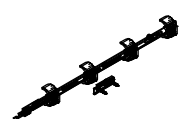
RA5538VV



Kit chiusure multipunto in acciaio
Multipoint steel closure kit

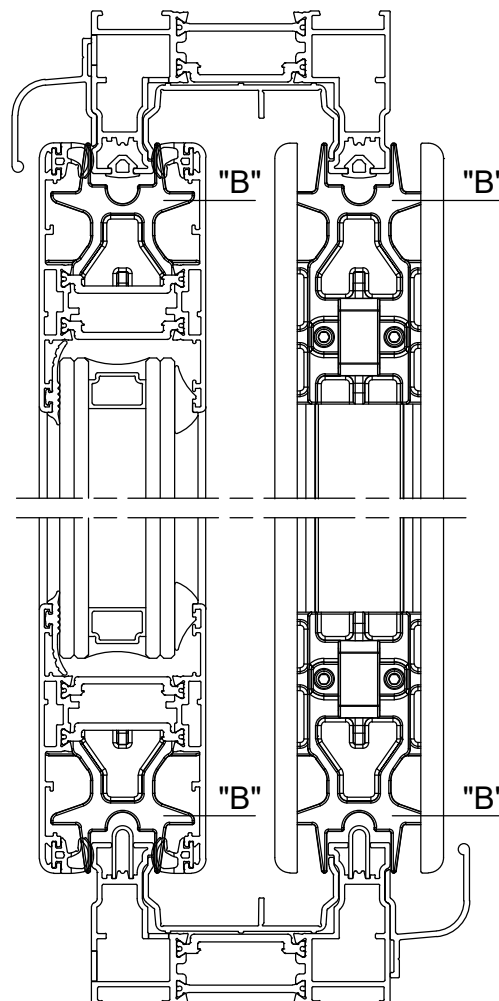
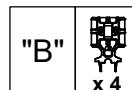
lunghezza 600 mm

RA5539VV

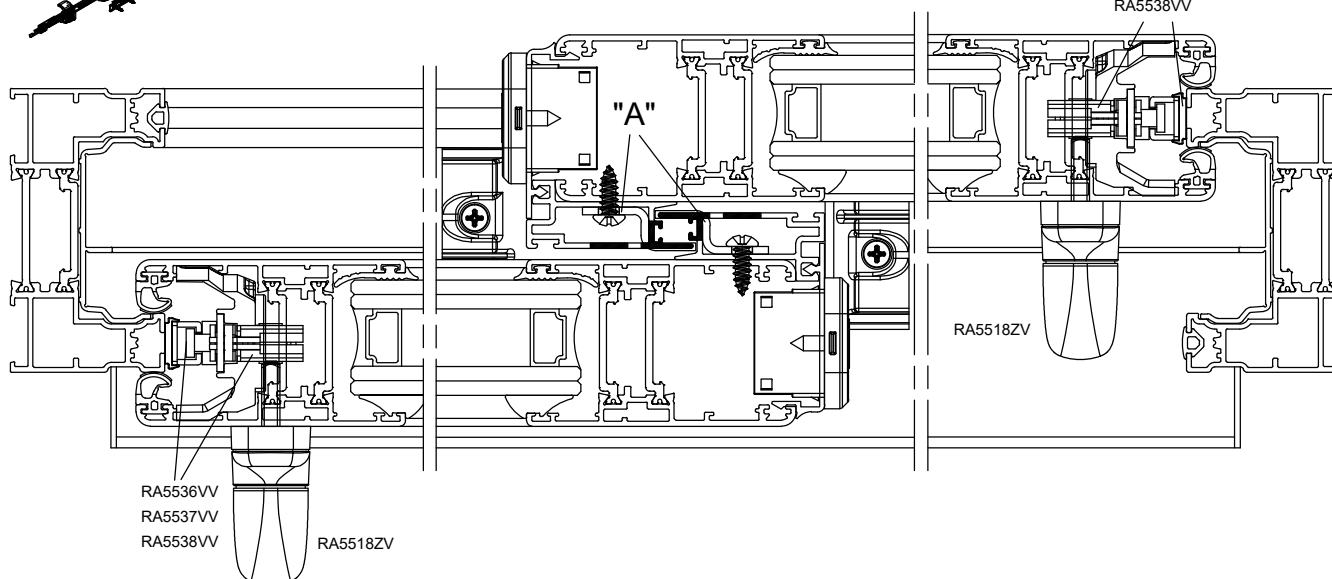


Prolunga chiusure acciaio 400 mm
Locking inox extension 400 mm

RA5535VV
→ Posizionamento tassello ammortizzatore per antieffrazione RC2
Positioning of the absorber block for RC2 anti-burglary



RA5536VV
RA5537VV
RA5538VV



RA5536VV
RA5537VV
RA5538VV

RA5518ZV

RA5518ZV

A schematic diagram of a double door system. It consists of two rectangular door frames facing each other, separated by a central vertical track. Three circular rollers are positioned along this track. Arrows on the inner side of each door frame point outwards, indicating the direction of movement.

"A"	 x 6
-----	---

Technical drawing of the RS-PRO 2200 window profile showing a cross-section. The drawing includes the following details:

- Material Specifications:**
 - RG0324QN (pointing to the main profile body)
 - RSA00C05 and RSA00C15 (pointing to the gasket/sealant)
- Dimensions:**
 - 22 (width of the main profile body)
 - 14 (width of the internal channel)
 - 7 (height of the gasket/sealant)
- Profile Features:** The drawing shows a complex multi-chambered profile with various internal structures, including a drainage channel and a gasket/sealant.

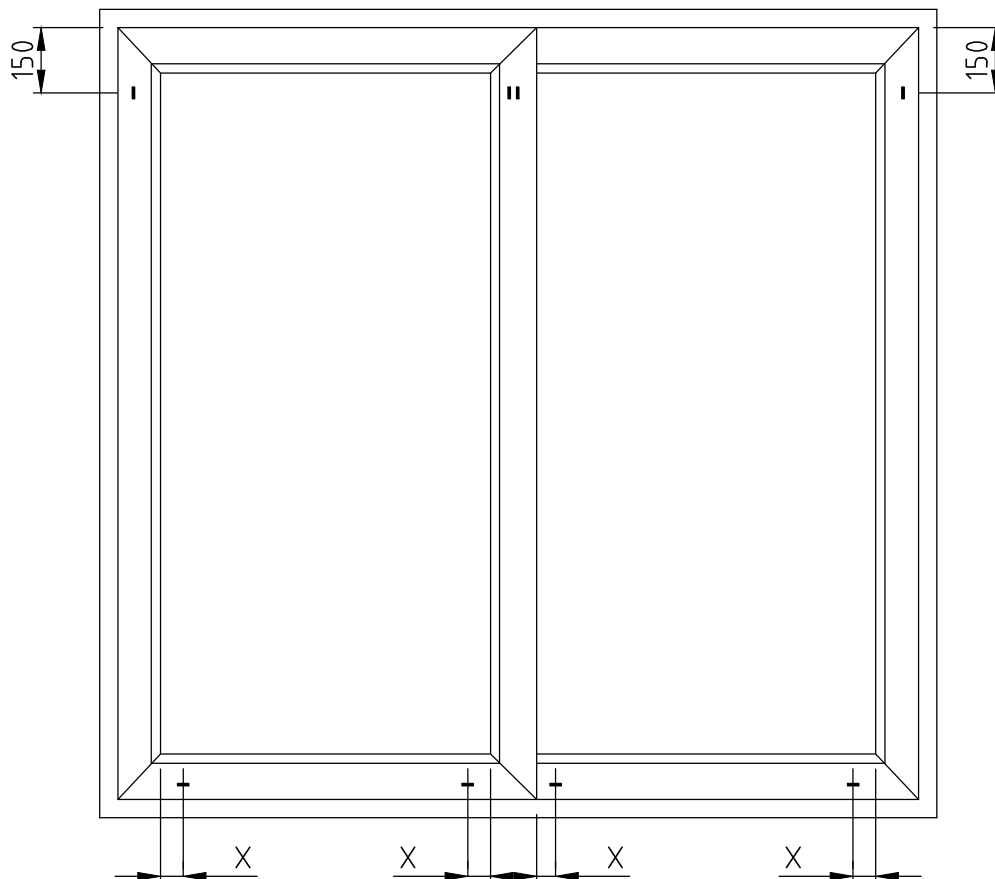
Technical drawing of a rectangular plate. The plate has a width of 22 and a height of 50. It features three circular holes arranged vertically. Each hole has a diameter of 10. The distance between the centers of the holes is 10. The plate is shown with a top view and a side view.

Technical drawing of a three-bay portal frame structure. The drawing includes a side elevation and a plan view. The side elevation shows three bays with a total height of 4.00m. The plan view shows the frame layout with dimensions for the bays and columns. The reinforcement details for the columns are shown in the plan view, with dimensions for the reinforcement bars and their spacing.

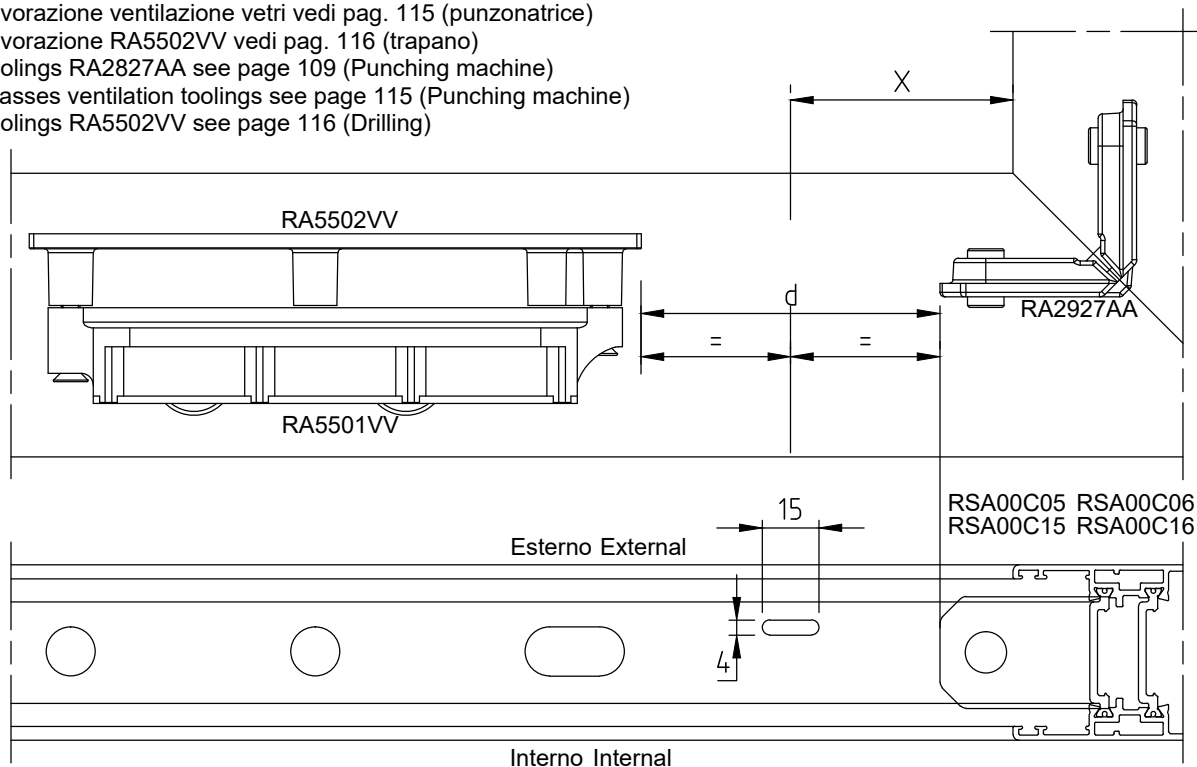
Dimensions and Reinforcement Details:

- Column Height: 4.00m
- Column Diameter: $\phi 10$
- Reinforcement Bar Spacing: 10, 15, 15, 10
- Reinforcement Bar Diameter: $\phi 10$
- Reinforcement Bar Angle: 45°
- Reinforcement Bar Length: 50

Rinforzo labirinto centrale
Central labyrinth reinforcement

LAVORAZIONI PER VENTILAZIONE VETRI NELLA SOLUZIONE ALZANTE E SCORREVOLE
GLASSES VENTILATION TOOLINGS FOR LIFT AND SLIDE SOLUTION

Per lavorazione RA2827AA vedi pag. 109 (punzonatrice)
 Per lavorazione ventilazione vetri vedi pag. 115 (punzonatrice)
 Per lavorazione RA5502VV vedi pag. 116 (trapano)
 For toolings RA2827AA see page 109 (Punching machine)
 For glasses ventilation toolings see page 115 (Punching machine)
 For toolings RA5502VV see page 116 (Drilling)



Applicazione valida per scorrevole ed alzante
 This application is valid for the sliding and the lift and slide solution.

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