FOLDING LINE

La nuova linea completa di accessori per sistemi impacchettabili

The new complete range of accessories for folding systems.

120 Kg per anta *for sash*

Aperture fino a 3,5 m di altezza e 10 m di lunghezza

Openings 3.5 m in height and up to 10 m in width.



MASTER®

HARDWARE FOR WINDOWS AND DOORS



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FOLDING LINE
La nuova linea completa di accessori per sistemi impacchettabili

01

The new complete range of accessories for folding systems.

TOPFLEX e LIGHTFLEX costituiscono la linea Master di accessori per sistemi impacchettabili.
Si tratta di un programma completo che copre tutte le esigenze di utilizzo, ossia soluzioni fredde e leggere impacchettabili o scorrevoli con vetro o lamelle LIGHTFLEX e soluzioni taglio termico maggiorati per il massimo del comfort e delle performances TOPFLEX.

L'ampia gamma degli accessori della serie LIGHTFLEX consente la massima versatilità nel realizzare tutte le soluzioni impachettabili e scorrevoli entrambi con carrelli posizionati sul traverso superiore. Le tipologie realizzative sono le più svariate con vetro per separare gli ambienti o con lamelle per oscurare grandi superfici lineari installabile con soglie standard, incassate o ribassate.

Le soluzioni della linea TOPFLEX grazie a un sistema con cerniere e carrelli che scaricano il peso sul binario inferiore permettono di realizzare infissi impacchettabili con portate fino a 120 kg per anta con dimensioni che possono arrivare a 3,50 m di altezza con configurazioni fino ad 8 ante consecutive da 1,20 m di larghezza.
Grande attenzione alla sicurezza con la possibilità di installare il sistema di chiusura con serratura su ogni anta.

Tutti gli accessori sono disponibili in finiture ossidate o verniciate.

TOPFLEX and LIGHTFLEX are the complete line of accessories for folding systems of Master.

It is a complete program that covers all usage needs, i.e. cold and light solutions that can be folding or sliding, with glass or slats (LIGHTFLEX) and increased thermal break solutions for maximum comfort and TOPFLEX performances.

The wide range of accessories of the LIGHTFLEX series allows maximum versatility in creating all folding and sliding solutions, both with rollers positioned on the upper crosspiece. the achievable solutions are the most varied with glass to separate the rooms, or with slats to obscure large linear surfaces that can be installed with standard, recessed or lowered thresholds.

The solutions of the TOPFLEX line, thanks to a system with hinges and rollers that unload the weight on the lower track, allow the creation of folding windows with maximum load up to 120 kg per sash with dimensions that can reach 3.50 m in height with configurations up to 8 consecutive sashes up to 1.20 m wide.
Great attention to safety with the possibility of installing the locking system with lock on each sash.

All accessories are available in oxidized or painted finishes



Perchè scegliere FOLDING LINE.
Why choosing FOLDING LINE.

02

Estetica / Design

L'ampia gamma degli accessori delle serie LIGHTFLEX e TOPFLEX consente la massima versatilità nel realizzare tutte le soluzioni: con soglia standard, incassata o ribassata.

The wide range of accessories of the LIGHTFLEX and TOPFLEX series allows maximum versatility in realizing all solutions: with standard, embedded or lowered threshold.

Prestazioni / Performance

Con LIGHTFLEX è possibile realizzare infissi fino a 7 ante con portata massima di 60 Kg per anta e dimensioni fino a 2,5 m di altezza per 70 cm di larghezza. I carrelli e le cerniere del sistema TOPFLEX permettono di realizzare infissi con portate fino a 120 kg per anta con dimensioni che possono arrivare a 3,50 m di altezza con configurazioni fino ad 8 ante da 1,20 m di larghezza.

With LIGHTFLEX it is possible to create frames with up to 7 doors with a maximum load capacity of 60 kg per sash and dimensions up to 2.5 m in height and 70 cm in width. The solutions of the TOPFLEX line, thanks to a system with hinges and rollers that unload the weight on the lower track, allow the creation of folding windows with maximum load up to 120 kg per sash with dimensions that can reach 3.50 m in height with configurations up to 8 consecutive sashes up to 1.20 m wide.

Flessibilità / Flexibility

TOPFLEX e LIGHTFLEX costituiscono la linea Master di accessori per sistemi impacchettabili.
Si tratta di un programma completo che copre tutte le esigenze di utilizzo, ossia soluzioni fredde e leggere impacchettabili o scorrevoli con vetro o lamelle LIGHTFLEX e soluzioni taglio termico maggiorati per il massimo del comfort e delle performances TOPFLEX.

TOPFLEX and LIGHTFLEX are the complete line of accessories for folding systems of Master.
It is a complete program that covers all usage needs, i.e. cold and light solutions that can be folding or sliding, with glass or slats (LIGHTFLEX) and increased thermal break solutions for maximum comfort and TOPFLEX performances.

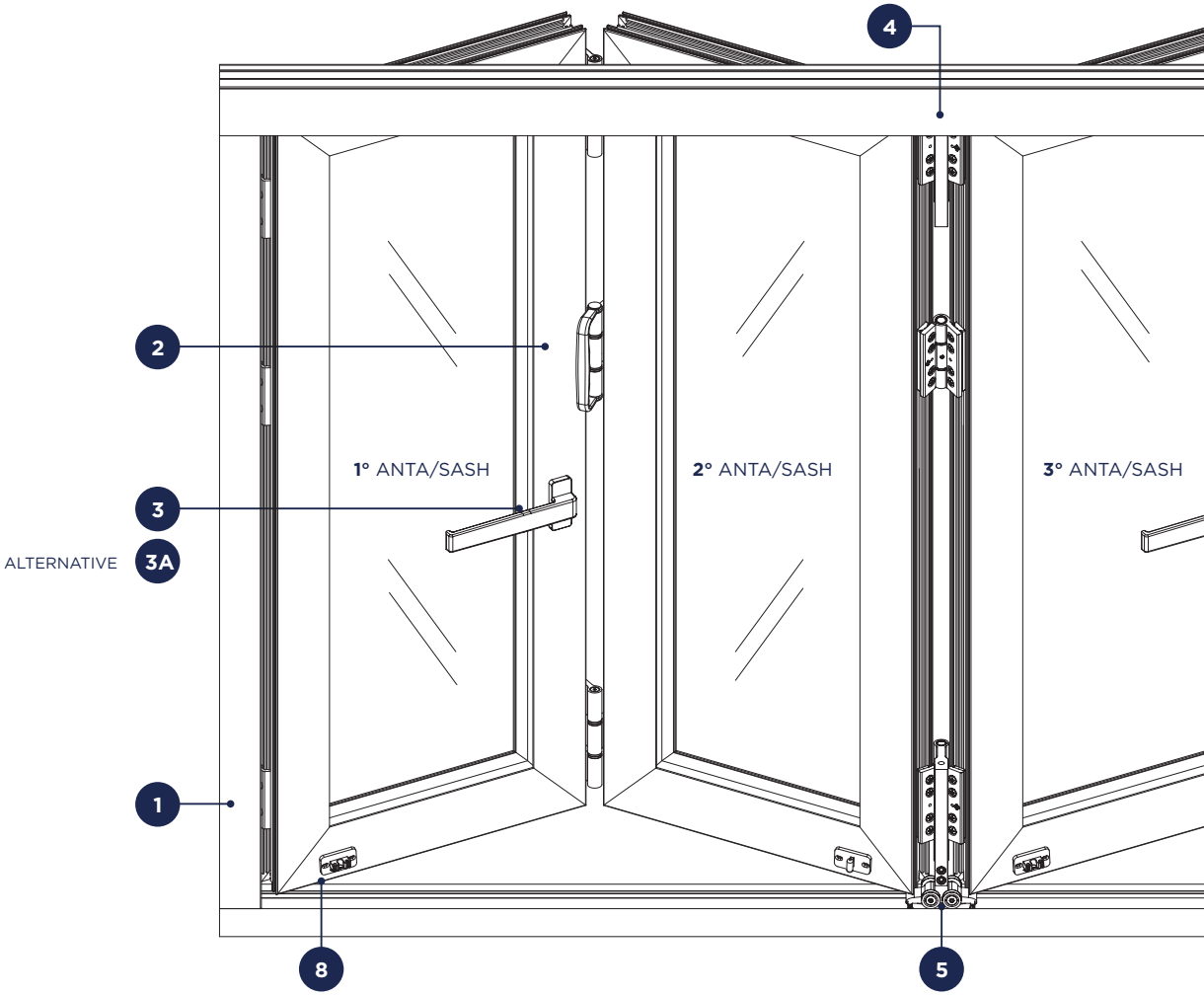
Sicurezza / Safety

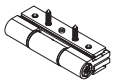
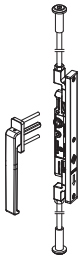
Su tutte le linee di accessori per sistemi impacchettabili Master Italy pone grande attenzione alla sicurezza con la possibilità di installare il sistema di chiusura con serratura su ogni anta.

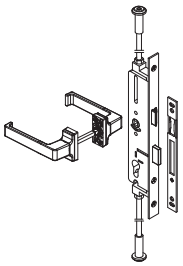
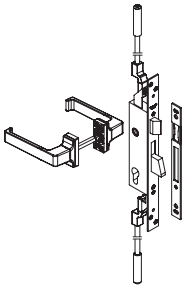
On all lines of accessories for folding systems Master Italy pays great attention to safety with the possibility of installing the locking system with lock on each sash.

TOPFLEX

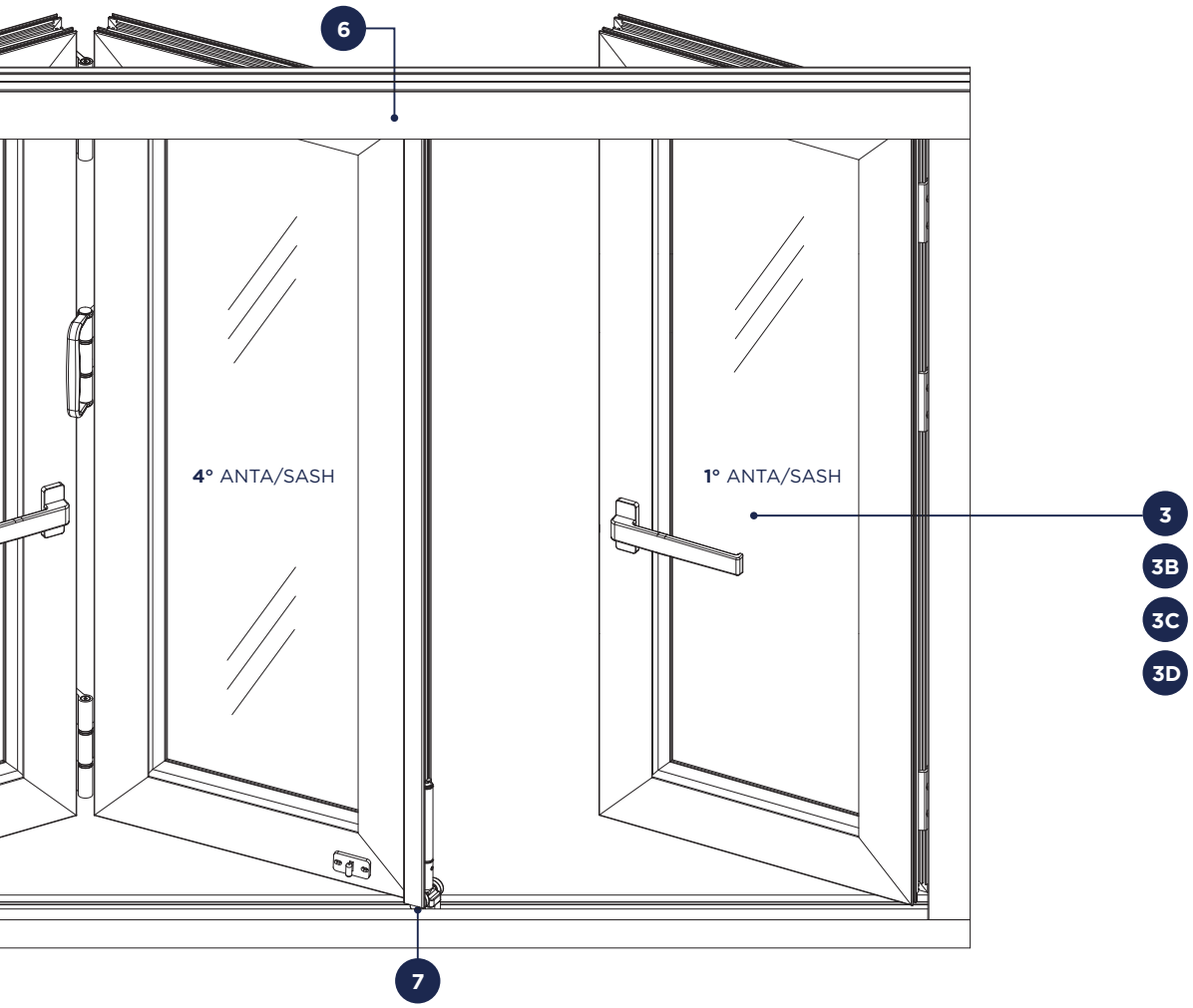
Accessori / Hardware

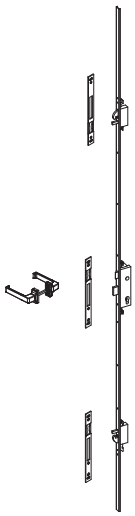
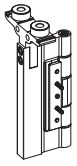


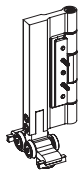
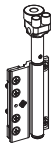
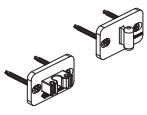
1		**8815.12** Cerniera con piastrina ad infilare *Hinge with inserting plate*
2		**8816.14** Cerniera di traino (apertura esterna) *Pulling hinge (external opening)*
3		**3094.33 - 3106.1** Martellina ribassata *Handle with reduced grip*
		3626.10 Movimentazione bidirezionale e guida barra *Two-ways mechanism and guide fot the bar*
		3626.42 Asta filettata L = 2m, terminali e guida aste *Threaded rod L=2mt, rod ends and guide for the bar*
3A		**5310.22** Serratura bidirezionale E=22mm *Two-ways lock bakset 22mm*
		3626.44 Asta filettata L = 2m,terminali guida aste e riscontro inferiore *Threaded rod L=2mt, rod ends guide for the bar and lower striker*

3B		**3065** Doppia maniglia linea "Italia" *"Italia" double handle*
		5304.35 Serratura bidirezionale HANDLE OPERATED E=35mm *Two-ways lock HANDLE OPERATED bakset 35mm*
		5303.3 Contropiastra per serratura *Counterplate for lock*
		3626.42 Asta filettata L = 2m, terminali e guida aste *Threaded rod L=2mt, rod ends and guide for the bar*
3C		**3065** Doppia maniglia linea "Italia" *"Italia" double handle*
		5311.35 Serratura bidirezionale E=35mm *Two-ways lock bakset 35mm*
		5303.3 Contropiastra per serratura *Counterplate for lock*
		3626.44 Asta filettata L = 2m,terminali guida aste e riscontro inferiore *Threaded rod L=2mt, rod ends guide for the bar and lower striker*

03



3D		**3065** Doppia maniglia linea "Italia" *"Italia" double handle*
		5321.40 Serratura triplice E= 40 mm *Multipoint lock bakset 40mm*
		5303.3 Contropiastra per serratura *Counterplate for lock*
4		**8810.10** Carrello superiore *Upper roller*

5		**8810.11** Carrello inferiore *Lower roller*
6		**8811.10** Carrello superiore anta pari *Upper roller for even sash*
7		**8811.11** Carrello inferiore anta pari *Lower roller for even sash*
8		**93638.6** Blocca anta *Sash stopper*

TOPFLEX
CARRELLO INFERIORE

1D 2 2,5 4 5

Carrello inferiore | Lower roller |
Chariot inférieur - vantail pair | Carro superior



Ali e corpo cerniera in alluminio estruso; boccole in nylon; Perni,ruote, viti e grani in accaio inox; piastrine di fissaggio in zama

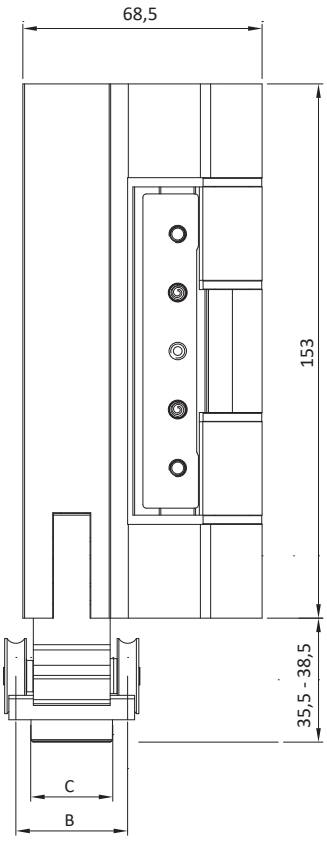
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers, screws and pin; Zamak fixing plate

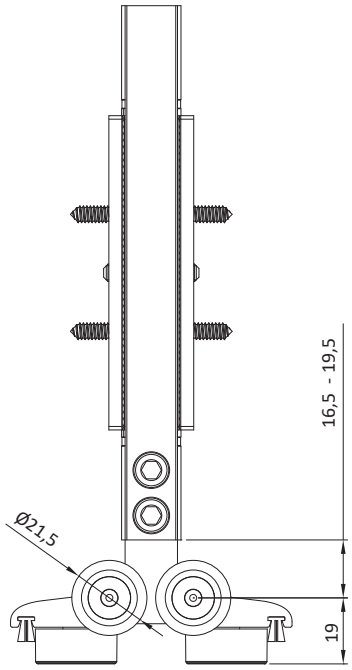
Lame et corp paumelle en aluminium extrudè; booucle en nylon; goupilles roues vis et grains en acier inox; plaque de fixation en zamak

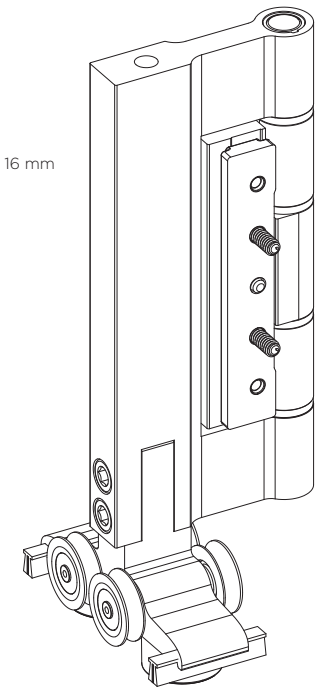
Alas y cuerpos bisagra en aluminio extruido; casquillos en nylon; pernios, ruedas, tornillos y prisioneros en acero inox; placas de fijación en zamac

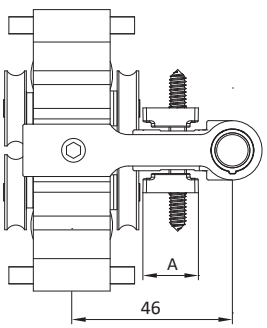
ART.	8810.11 8810.21			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

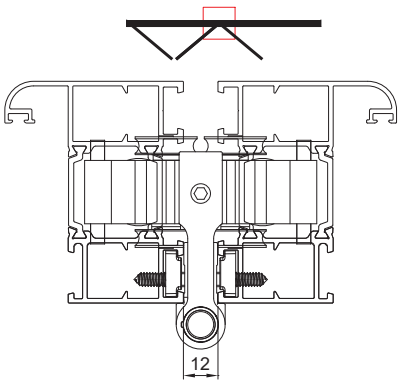
ART	A	B	C
8810.11	16 mm	32 mm	23.5 mm
8810.21	13 mm	24 mm	15 mm

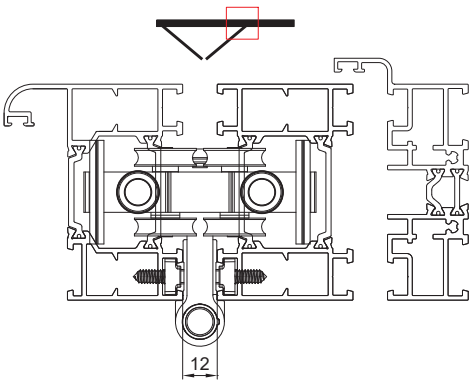












TOPFLEX
CARRELLO SUPERIORE

Carrello superiore | Upper roller | Chariot inférieur | Carro inferior



Ali e corpo cerniera in alluminio estruso; boccole in nylon; Perni,ruote, viti e grani in accaio inox; piastrine di fissaggio in zama

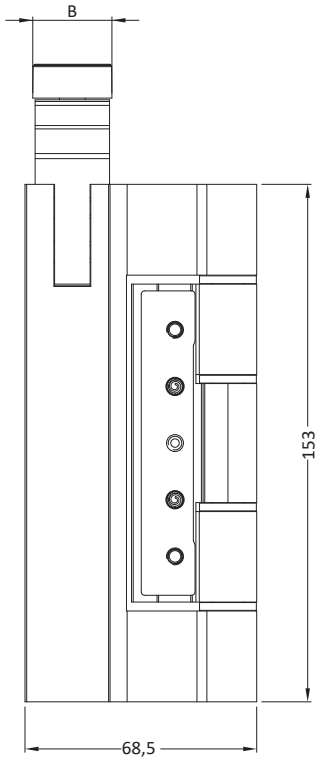
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers, screws and pin; Zamak fixing plate

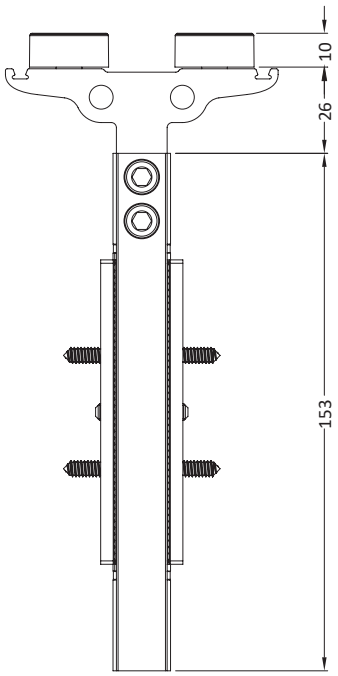
Lame et corp paumelle en aluminium extrudè; booucle en nylon; goupilles roues vis et grains en acier inox; plaque de fixation en zamak

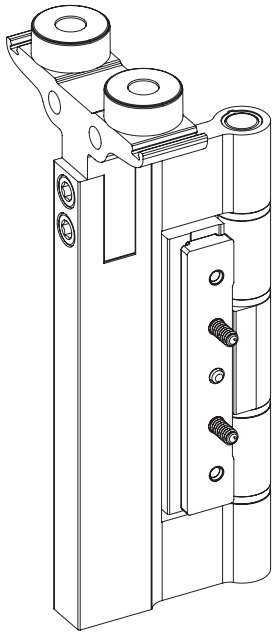
Alas y cuerpos bisagra en aluminio extruido; casquillos en nylon; pernios, ruedas, tornillos y prisioneros en acero inox; placas de fijación en zamac

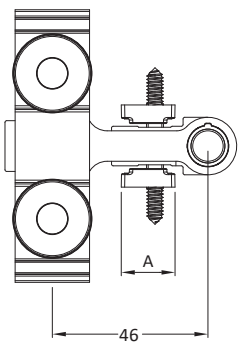
ART.	8810.10 8810.20			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

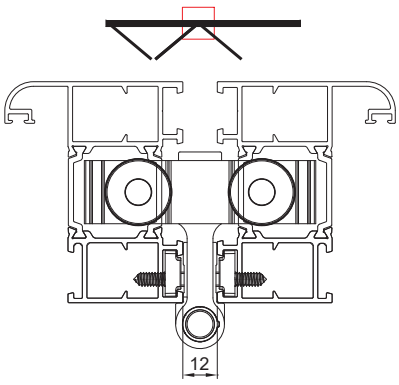
ART	A	B
8810.10	16 mm	23.5 mm
8810.20	13 mm	15 mm

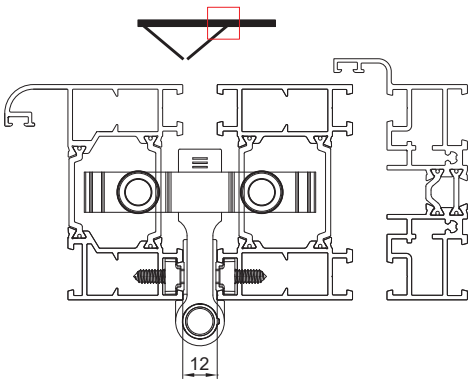












TOPFLEX
CARRELLO INFERIORE ANTA PARI

Carrello inferiore anta pari | Lower roller for even sash
Chariot inférieur - vantail pair | Carro inferior hoja par



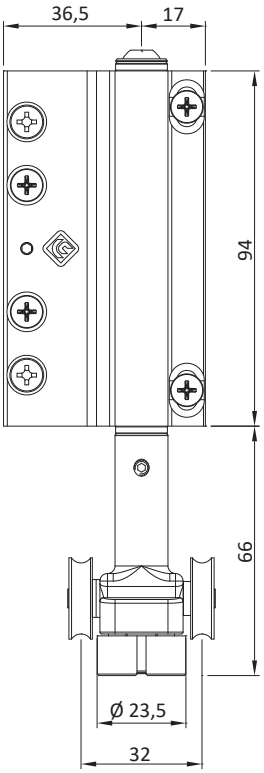
Ali e corpo cerniera in alluminio estruso; boccole in nylon; Perni,ruote, viti e grani in accaio inox; piastrine di fissaggio in zama. Per infissi tipologia anta pari

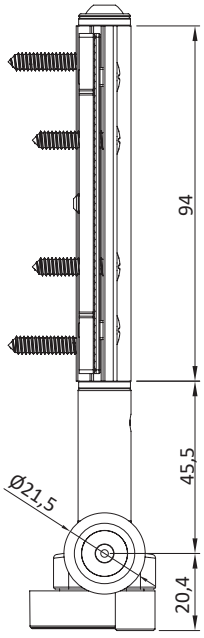
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers , screws and pin ; Zamak fixing plate. For even type windows.

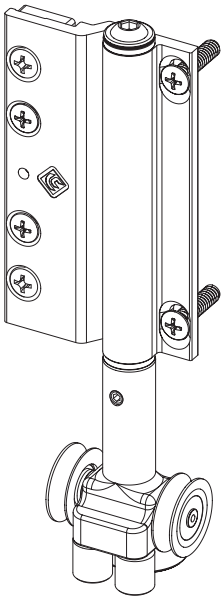
Lame et corp paumelle en aluminium extrudè; booucle en nylon; goupilles roues vis et grains en acier inox; plaque de fixation en zamak .pour les vantail de type pair.

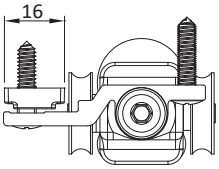
Alas y cuerpos bisagra en aluminio extruido; casquillos en nylon; pernios, ruedas, tornillos y prisioneros en acero inox; placas de fijación en zamac. Para hoja par.

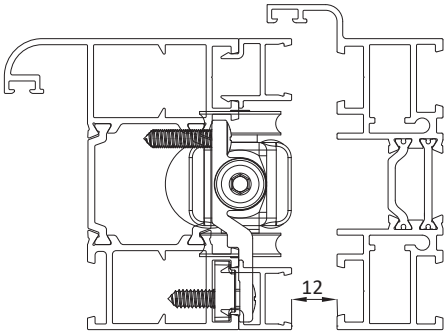
ART.	8811.11			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











TOPFLEX
CARRELLO SUPERIORE ANTA PARI

Carrello superiore anta pari | Upper roller for even sash
Chariot supérieur - vantail pair | Carro superior hoja par



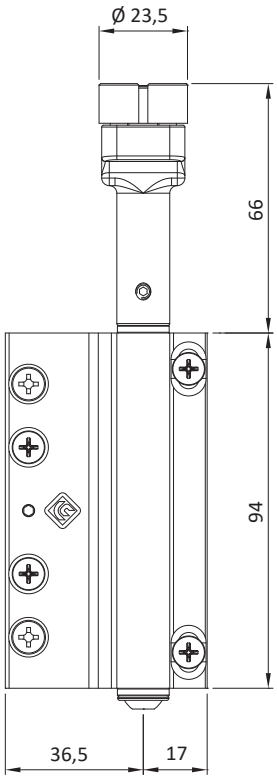
Ali e corpo cerniera in alluminio estruso; boccole in nylon; Perni,ruote, viti e grani in accaio inox; piastrine di fissaggio in zama. Per infissi tipologia anta pari

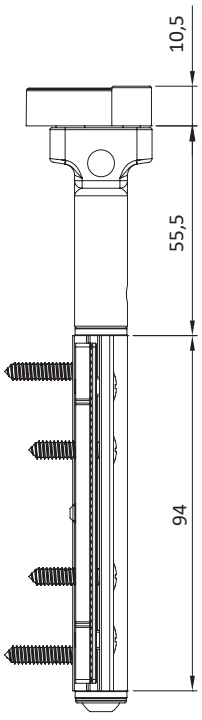
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers , screws and pin ; Zamak fixing plate. For even type windows.

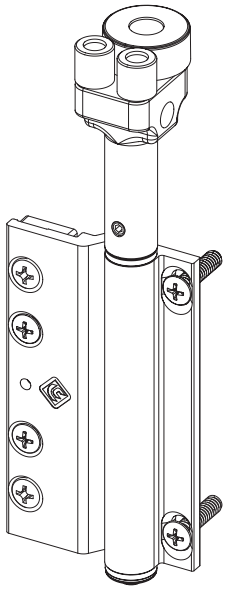
Lame et corp paumelle en aluminium extrudè; booucle en nylon; goupilles roues vis et grains en acier inox; plaque de fixation en zamak .pour les vantail de type pair.

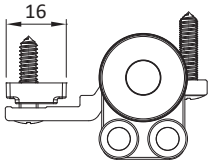
Alas y cuerpos bisagra en aluminio extruido; casquillos en nylon; pernios, ruedas, tornillos y prisioneros en acero inox; placas de fijación en zamac. Para hoja par.

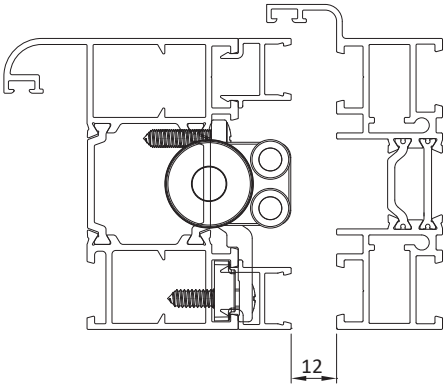
ART.	8811.10			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











TOPFLEX

CERNIERA CON PIASTRINA AD INFILARE

Cerniera con piastrina ad infilare | Hinge with inserting plate | Paumelle avec contreplaques à enfiler | Mecanismo bireccional regulable



Ali in alluminio estruso; boccole in nylon; Perni, viti e grani in accaio inox; piastrine di fissaggio in zama.

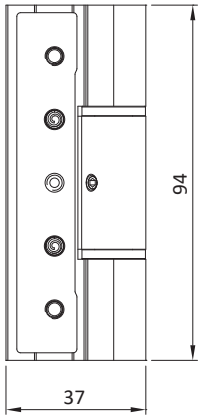
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers, screws and pin; Zamak fixing plate.

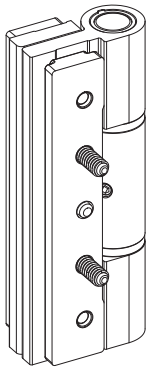
Lame en aluminium extrudè;boucle en nylon; vis et grains en acier inox; plaquette de fixation en zamak

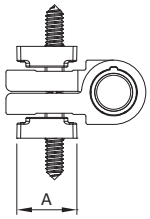
Alas en aluminio extruido; casquillos en nylon; pernios, tornillos y prisioneros en acero inox; placas de fijación en zamac

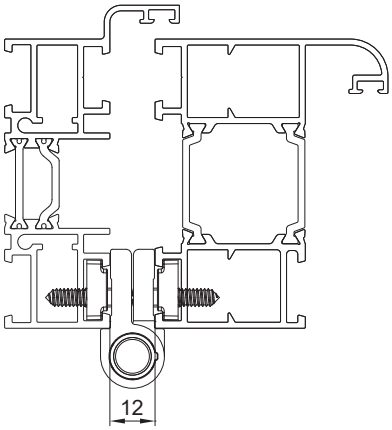
ART.	8815.12 8815.11			
Imballo | Package | Conditionnement | Embalaje	24 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

ART	A
8815.12	16 mm
8815.11	13 mm









TOPFLEX
CERNIERA DI TRAINO (APERTURA ESTERNA)

Cerniera di traino (apertura esterna) | Pulling hinge (external opening) | Paumelle de tirage (ouverture interne) | Bisagra de traccion (apertura interna)



Ali in alluminio estruso; boccole in nylon; Perni, viti e grani in accaio inox; maniglia e piastrine di fissaggio in zama. Con maniglia di traino integrata per apertura esterna

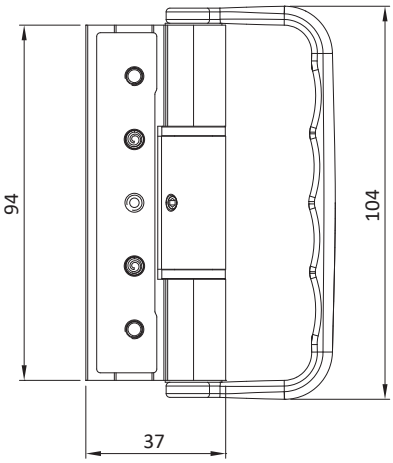
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers , screws and pin ; Zamak fixing plate. With Pull handle integrated for external opening.

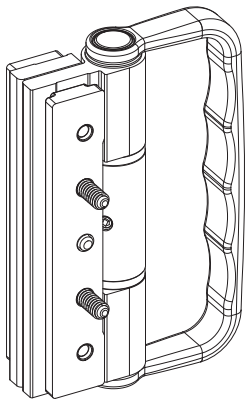
Lame en aluminium extrudè;boucle en nylon; vis et grains en acier inox; plaquette de fixation en zamak .Avec poignèe de tirage integrèe pour ouverture exterieur.

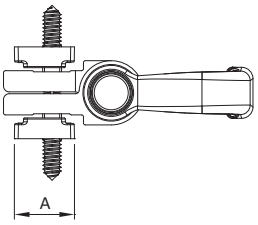
Alas en aluminio extruido; casquillos en nylon; pernios, tornillos y prisioneros en acero inox; placas de fijación en zamac. Con manilla tiradora incluida para apertura externa.

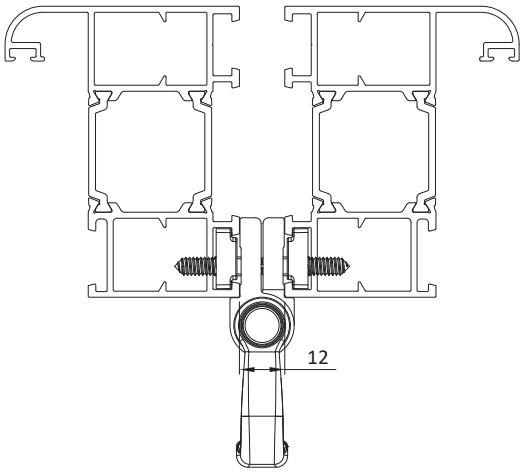
ART.	8816.14 8816.13			
Imballo | Package | Conditionnement | Embalaje	8 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

ART	A
8816.14	16 mm
8816.13	13 mm









TOPFLEX
MANIGLIA DI TRAINO (APERTURA INTERNA)

Maniglia di traino (apertura interna) | Pull handle |
Poignèe de tirage | Manilla tiradora



Ali in alluminio estruso; boccole in nylon; Perni, viti e grani in accaio inox; maniglia e piastrine di fissaggio in zama. Per apertura interna.

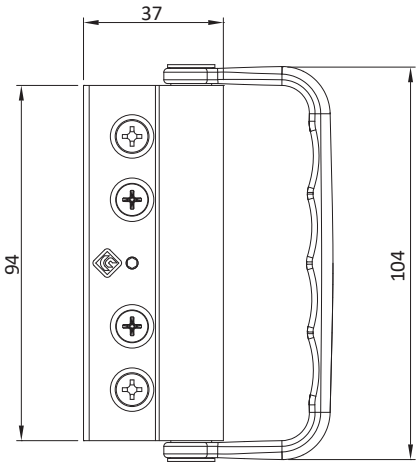
Extruded aluminium wings and body hinge; Nylon Bush; stainless steel rollers, screws and pin; Zamak fixing plate. For internal opening.

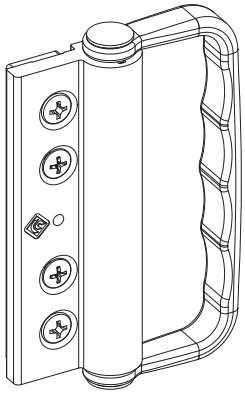
Lame en aluminium extrudè;boucle en nylon; vis et grains en acier inox; plaquette de fixation en zamak. Pour ouverture interieur.

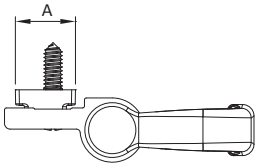
Alas en aluminio extruido; casquillos en nylon; pernios, tornillos y prisioneros en acero inox; placas de fijación en zamac. Para apertura interna.

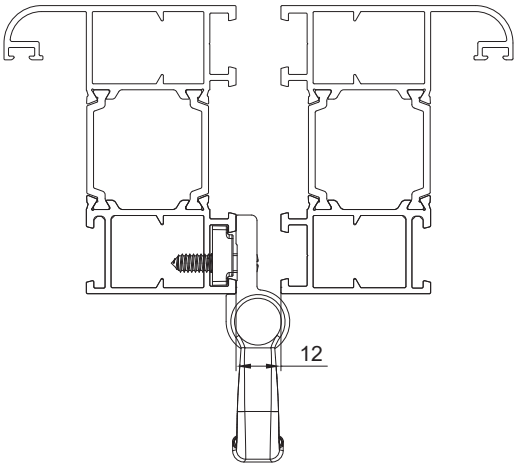
ART.	8816.12 8816.11			
Imballo | Package | Conditionnement | Embalaje	8 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

ART	A
8816.12	16 mm
8816.11	13 mm









TOPFLEX
MARTELLINA RIBASSATA

Martellina ribassata | Reduced handle |
Béquille à poignée - baissée | Maneta rebajada



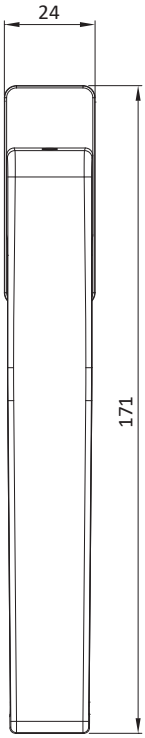
Manico in alluminio pressofuso, rotore in zama, cassa in derlin, cover in alluminio, viti e perno in acciaio e bussola in zama.

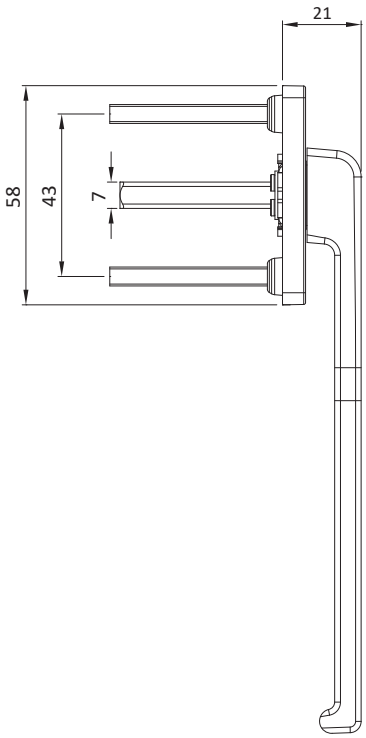
Handle in die-cast aluminium, zamak rotor, derlin case, aluminium cover, steel screws and pin, zamak bush.

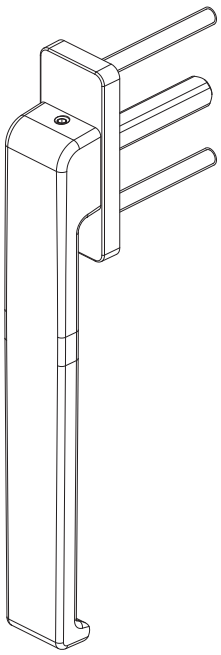
Manche en aluminium moulé sous pression, rotor en zamak, caisse en derlin, cover en aluminium, vis et pivot en acier, bague en zamak.

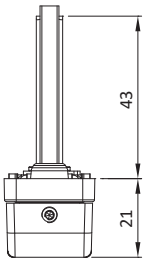
Mango en aluminio de fundición, rotor en zamac, caja en derlin, tapa en aluminio, tornillos y pernio en acero, casquillo en zamac.

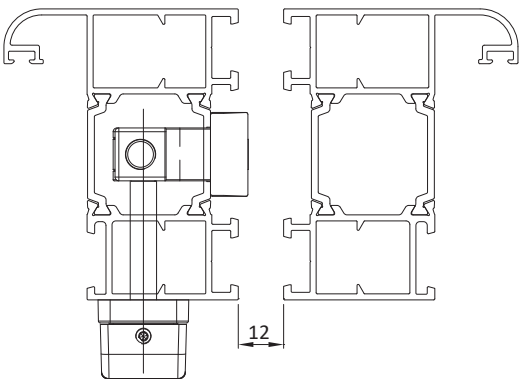
ART.	3094.33			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











TOPFLEX
MARTELLINA RIBASSATA

Martellina ribassata | Reduced handle |
Béquille à poignée - baissée | Maneta rebajada



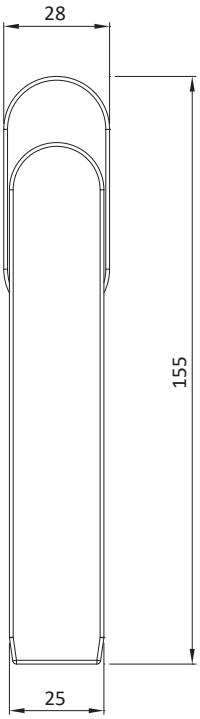
Manico e copricassa in alluminio pressofuso, cassa, perno e viti in acciaio zincato. Martellina ribassata, spessore 14mm, sporgenza quadro 45 mm .

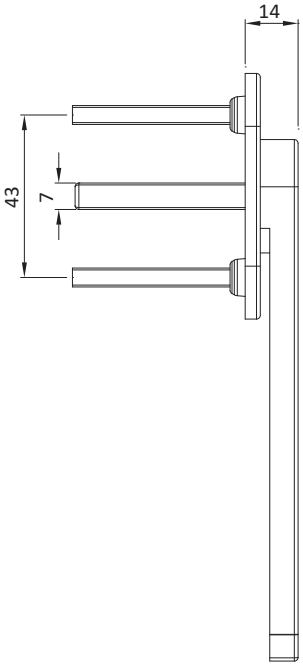
Die-cast aluminium handle; body, body cover, pull tray and rotor made of zamak; Reduced handle, tickness 14mm, projecion square 45 mm

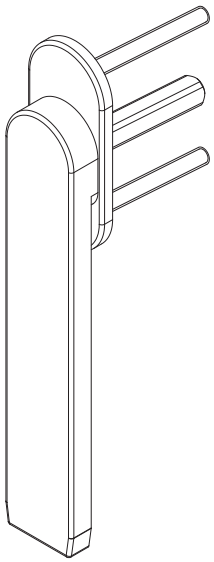
couvre-caisse en aluminium moulè sous pression , vis et pivot en acier galvanisè. Poginèe baissè, epaissèur 14 mm, cadre de 45 mm

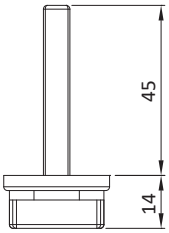
Mango y cobertura hoja en aluminio de fundición, caja, pernios y tornillos en acero cincado. Maneta baja, grosor 14 mm, cuadro 45mm

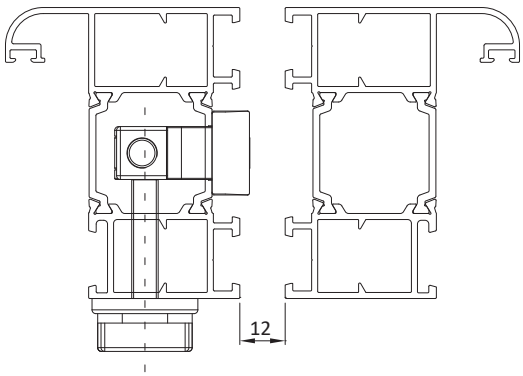
ART.	3106.1			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











TOPFLEX

MOVIMENTAZIONE BIDIREZIONALE REGOLABILE

Movimentazione bidirezionale | Two-way movement |
Mouvement bidirectionnel | Movimiento bidreccional



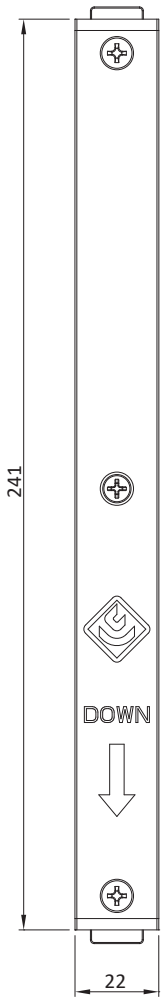
Cassa, rotore, cremagliere e blocchetti in zama; Tassello di regolazione in alluminio estruso; viti in acciaio inox. Entrata regolabile da 11,5 a 25 mm

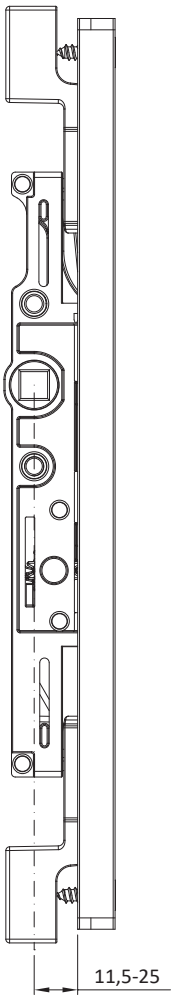
Zamak body, case and rotor ; Extruded aluminium adjustment plug; stainless steel screws. Adjustable backset from 11,5 to 25 mm.

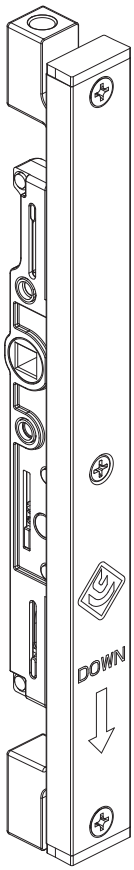
Caisse, crémaillerès pignon en zamak; bloc de réglage en aluminium extrudè ; vis en acier inox; entraxe de 11,5 jusq'a 25 mm

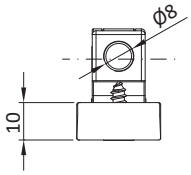
Caja, rotor, racks y bloques en zamak; Tapón de ajuste en aluminio extruido; tornillos de acero inoxidable. Entrada ajustable de 11,5 a 25 mm

ART.	3626.10			
Imballo | Package | Conditionnement | Embalaje	6 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

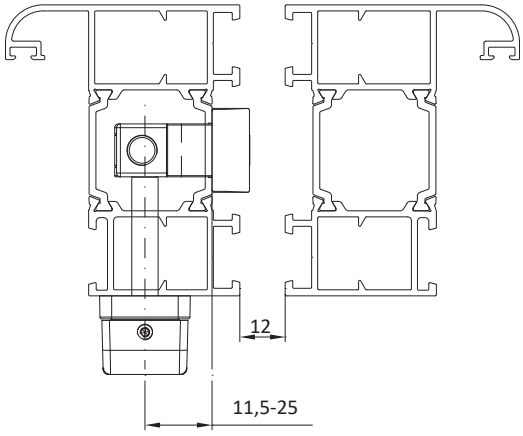








In abbinamento art. 3626.42
Combined with art. 3626.42



TOPFLEX

SERRATURA DA MONTANTE BIDIREZIONALE ASTE INTERNE

Serratura da montante bidirezionale aste interne | Bidirectional Vertical lock with internal rod | Serrure bidirectionnel avec tige intérieurs | Cerradura de jamba bidireccional varillas internas



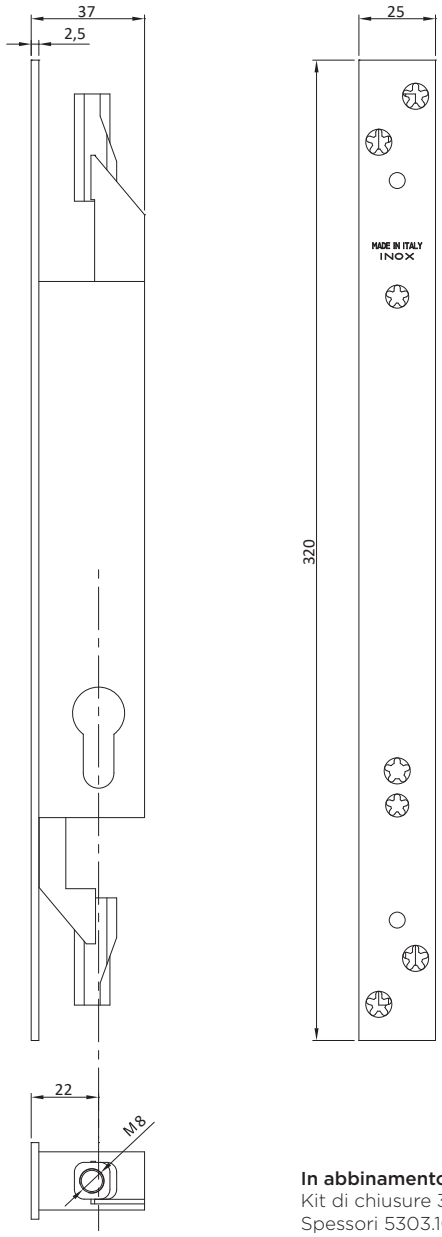
Materiali Vari. Entrata 22,5 mm, aste interne M8. Serratura key operated con azionamento punti di chiusura mediante chiave.

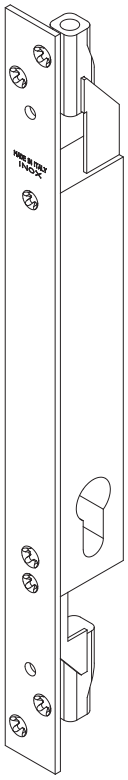
Various materials. Backset 22,5 mm, internal rod M8, Key operated Lock with locking point key

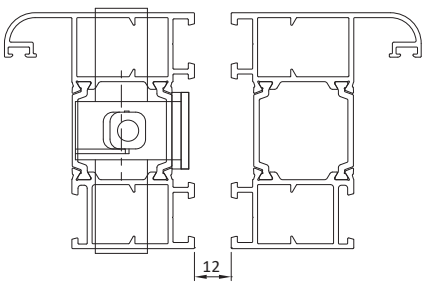
Matériaux divers, E 22,5 mm, tige intérieurs M8, points de fermeture actionnés par clé

Materiales varios. Entrada 22,5mm, varillas internas M8. Cerradura key operated con puntos de cierre operables por la llave.

ART.	5310.22			
Imballo | Package | Conditionnement | Embalaje	10 pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4







In abbinamento:
Kit di chiusure 3626.44
Spessori 5303.100

Combined with:
Closing kit 3626.44
Thicknesses 5303.100

TOPFLEX
DOPPIA MANIGLIA "ITALIA"

BREVETTATO PATENTED

Doppia maniglia | Double handle
Bequille double | Manilla doble



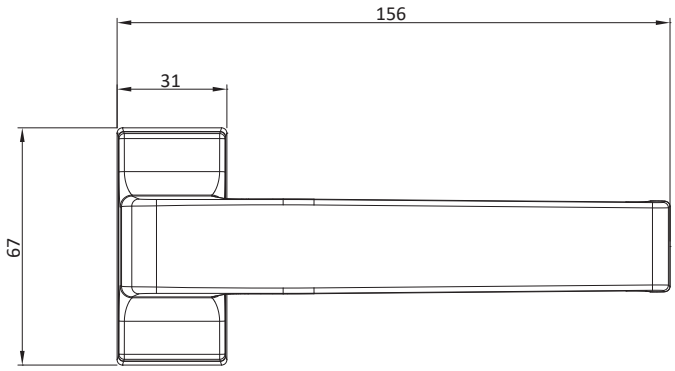
Manico in alluminio pressofuso; cassa, rotore e copricassa in zama, boccole in derlin, perno e viti in acciaio.

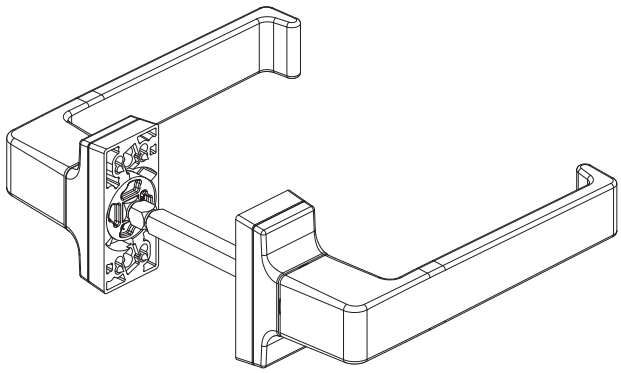
Die cast aluminium handle; zamak body, case and rotor; Delrin low-friction bushing.

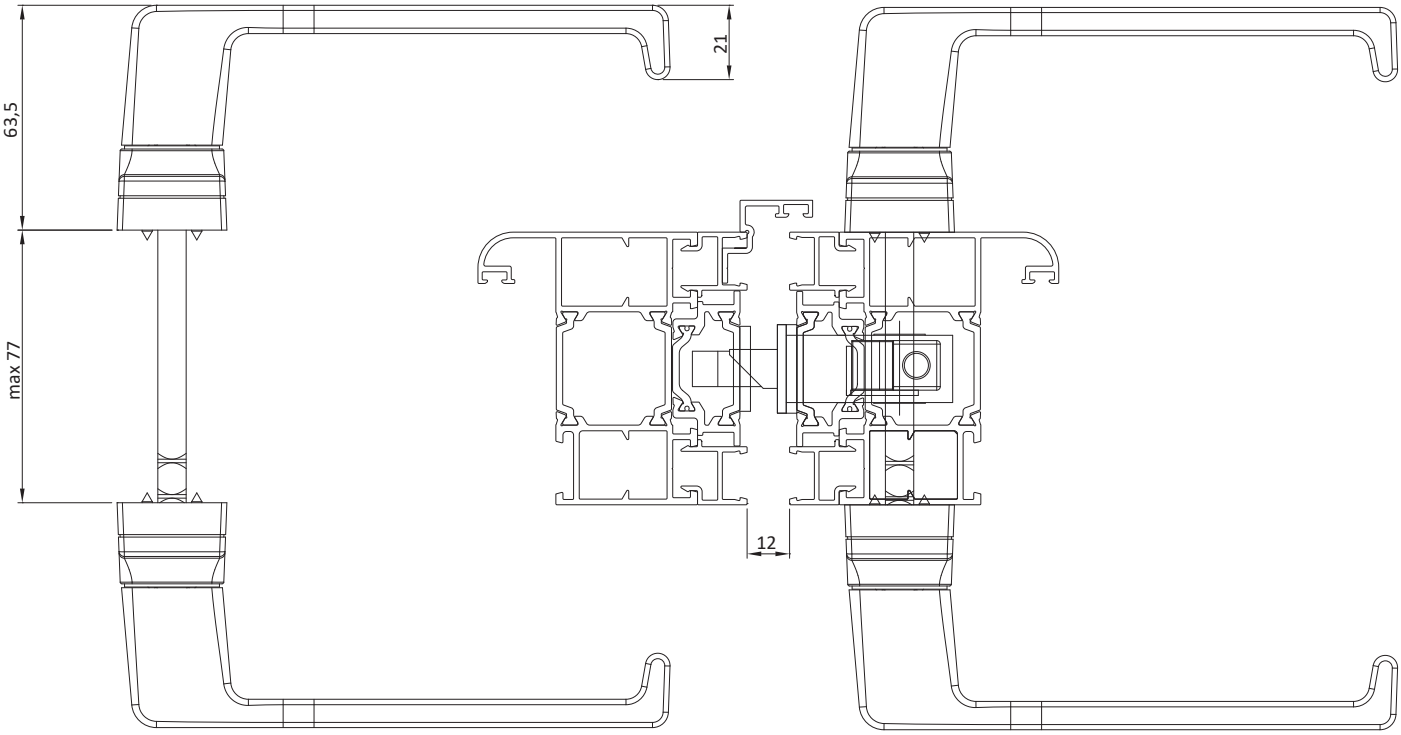
Béquille en aluminium moulèes sous pression; caisse, couvre-caisse et rotor en zamak; bagues anti-friction en delrin.

Mango de aluminio de fundiciòn; caja, cobertura de caja y rotor de zamc; casquillos antifricción de delrin.

ART.	3065			
Imballo | Package | Conditionnement | Embalaje	5 Cp			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4







TOPFLEX

SERRATURA MULTIPUNTO DA MONTANTE BIDIREZIONALE ASTE INTERNE

Serratura multipunto da montante bidirezionale aste interne | Multi-point locking two-ways movements, internal rods | Serrure multipoint bidirectionnel avec tige intérieurs | Cerradura multipunto de jamba bidireccional varillas internas



Materiali Vari. Entrata 35 mm, interasse 85 mm , In abbinamento con aste M8 art. 3626.42

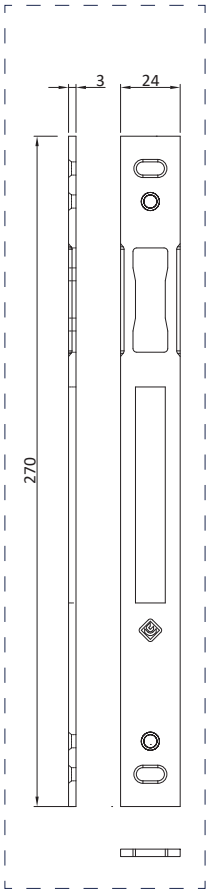
Various material. Blackset 35mm, inter-axis 85mm, to combine with rod M8 art. 3626.42

Materiaux divers; entrée 35, entraxe 85 mm ; en combinaison avec tige M8 art.3626.42

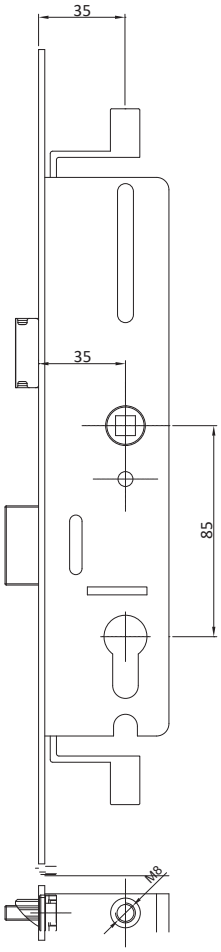
Materiales varios. Entrada 35mm, inter-eje 85mm; en combinación con varilla M8 art. 3626.42

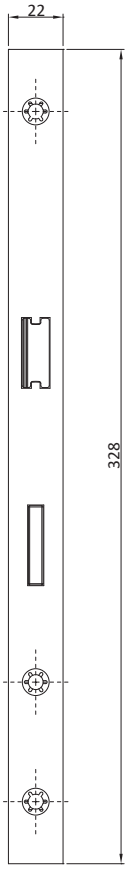
ART.	5304.35				5303.3			
Imballo | Package | Conditionnement | Embalaje	10 pz				10 pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

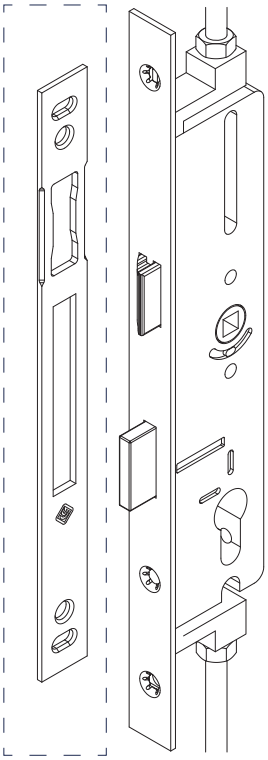
Art. 5303.3

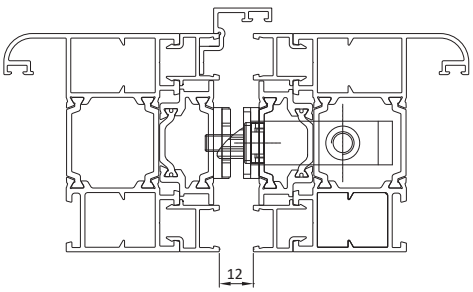


Art. 5304.35









In abbinamento:
Kit di chiusure 3626.42
Contropiastra 5303.3
Spessori 5303.100

Combined with:
Closing kit 3626.42
Counterplate 5303.3
Thicknesses 5303.100

TOPFLEX

SERRATURA DA MONTANTE BIDIREZIONALE ASTE INTERNE

Serratura da montante bidirezionale aste interne | Bidirectional Vertical lock with internal rod | Serrure bidirectionnel avec tige intérieurs | Cerradura de jamba bidireccional varillas internas



Materiali Vari. Entrata 35 mm, interasse 85 mm, aste interne M8.

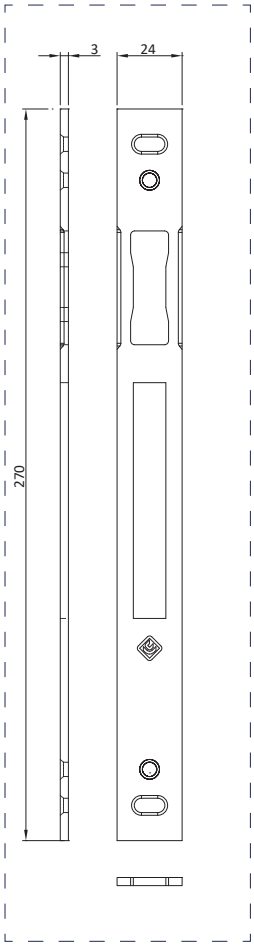
Various materials . Backset 35 mm , interaxis 85 mm, internal rod M8

Matériaux divers, E 35 mm, Entraxe 85 mm , tige intérieurs

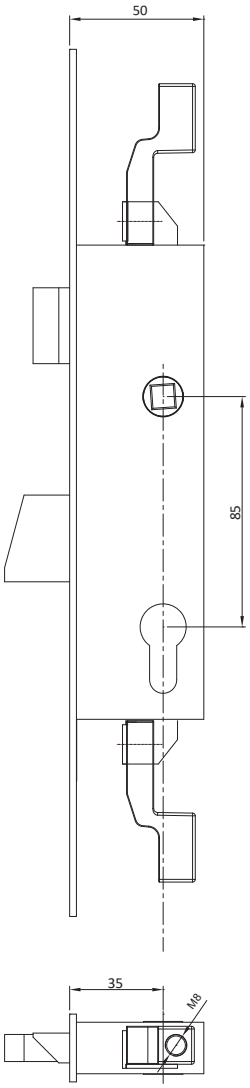
Materiales varios. Entrada 35mm, intereje 85mm, varillas internas M8.

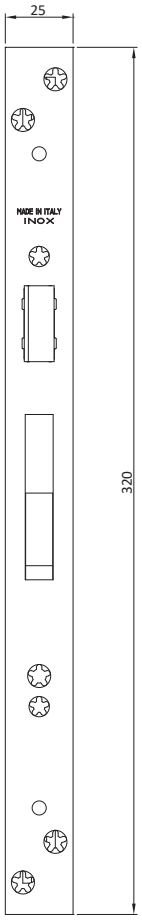
ART.	5311.35				5303.3			
Imballo | Package | Conditionnement | Embalaje	10 pz				10 pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

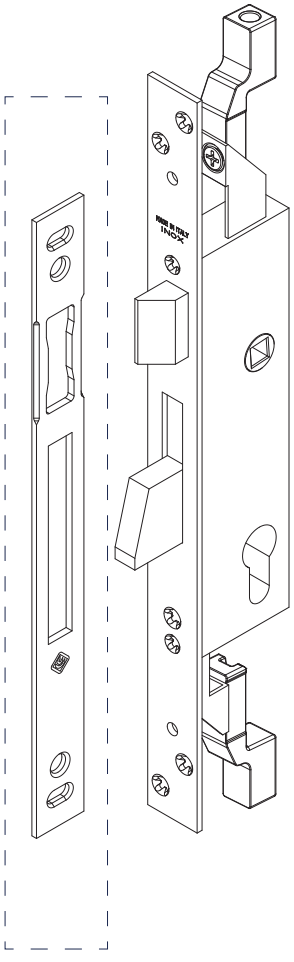
Art. 5303.3

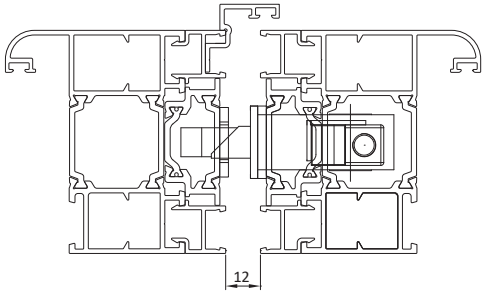


Art. 5311.35









In abbinamento:
Kit di chiusure 3626.44
Contropiastra 5303.3
Spessori 5303.100

Combined with:
Closing kit 3626.44
Counterplate 5303.3
Thicknesses 5303.100

TOPFLEX
SERRATURA DA MONTANTE TRIPLICE

Serratura da montante triplice | 3 locking point vertical lock | Serrure vertical trois point de fermeture | Cerradura de jamba, triple

Materiali Vari. Entrata 35 mm, interasse 92 mm.

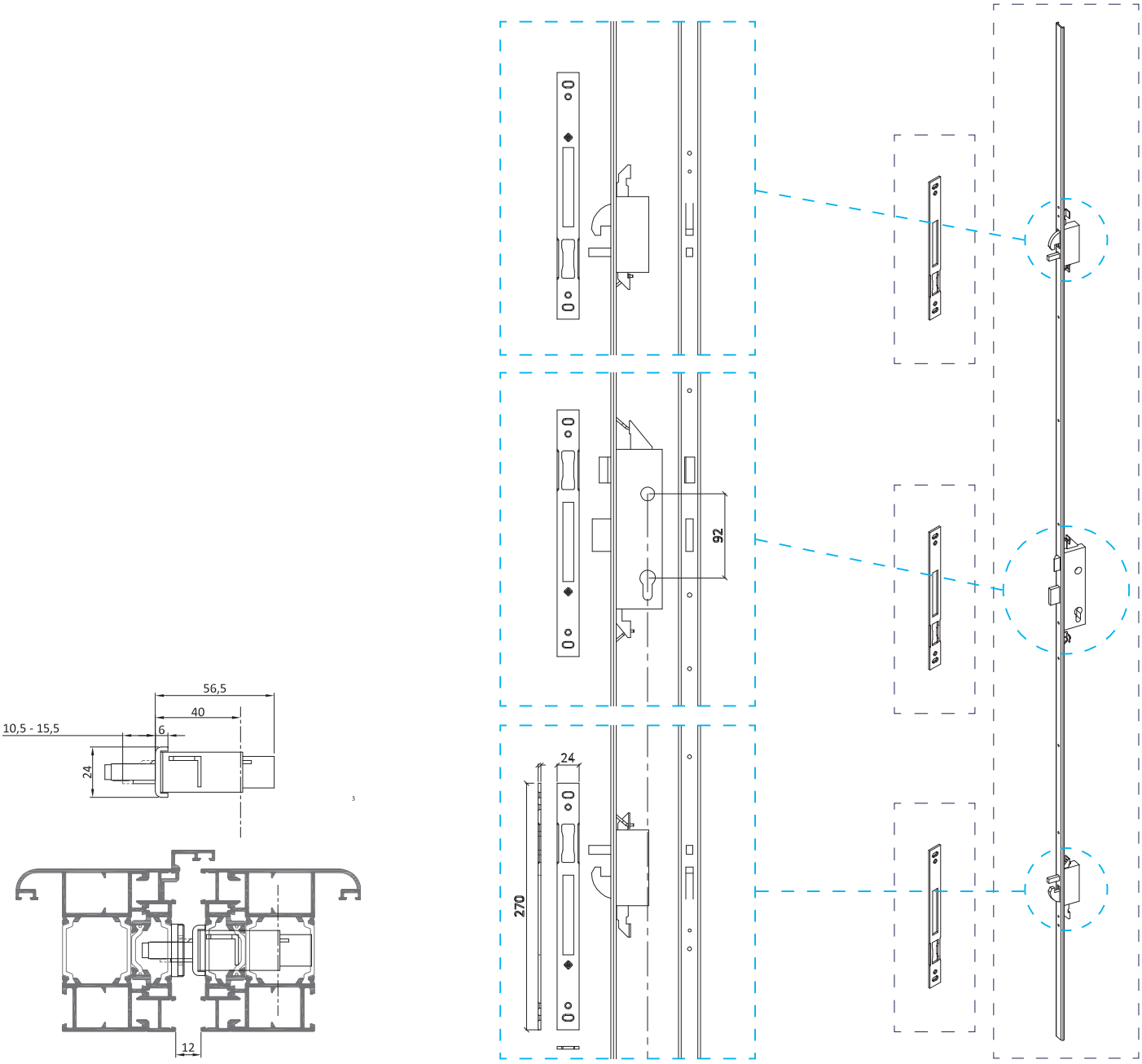
Various materials. Backset 35 mm, interaxis 92 mm.

Matériaux divers, E 35 mm, Entraxe 92mm

Materiales varios. Entrada 35mm, inter-eje 92mm.



ART.	5321.40			
Imballo | Package | Conditionnement | Embalaje	10 pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4



TOPFLEX
ASTA FILETTATA, TERMINALI E GUIDA ASTE

Asta filettata, terminali e guida aste | Locking rod kit
Kit tringle de fermeture | Kit varillas de cierre

Aste, dadi e viti in acciaio inox; tappi e guide in nylon; guida in ABS. Lunghezza aste 2000 mm

Stainless steel rod, dice and screws ; Nylon driver; ABS driver. Lenght rod 2000 mm

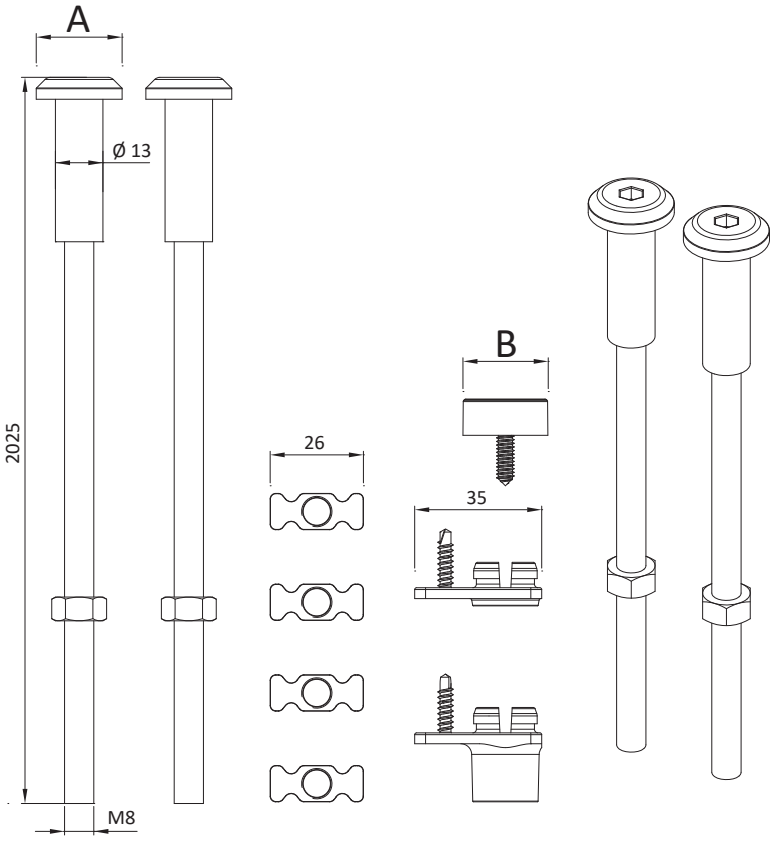
Tringle vis en acier inox; bouchon et guide en nylon ; Longueur tige 2000 mm

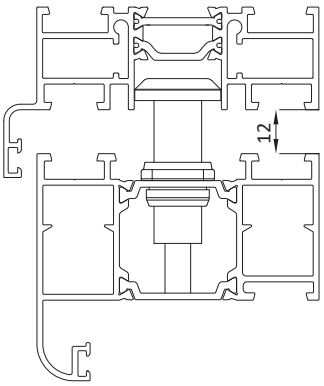
Varilla, tuerca y tornillos en acero inox; tapas y guias en nylon; guía en nylon; guía en ABS. Largura varillas 2000mm

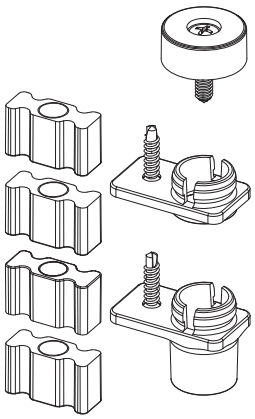


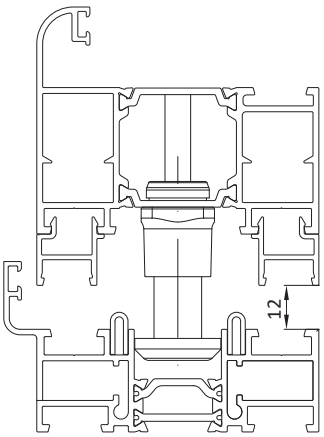
ART.	3626.42 | 3626.43			
Imballo | Package | Conditionnement | Embalaje	1			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4

ART.	A	B
3626.42	23,5 mm	23,5 mm
3626.43	15 mm	15 mm









TOPFLEX
ASTA FILETTATA, TERMINALI E GUIDA ASTE

Asta filettata, terminali e guida aste | Locking rod kit
Kit tringle de fermeture | Kit varillas de cierre

Aste, dadi e viti in acciaio inox; tappi e guide in nylon; guida in ABS. Lunghezza aste 2000 mm

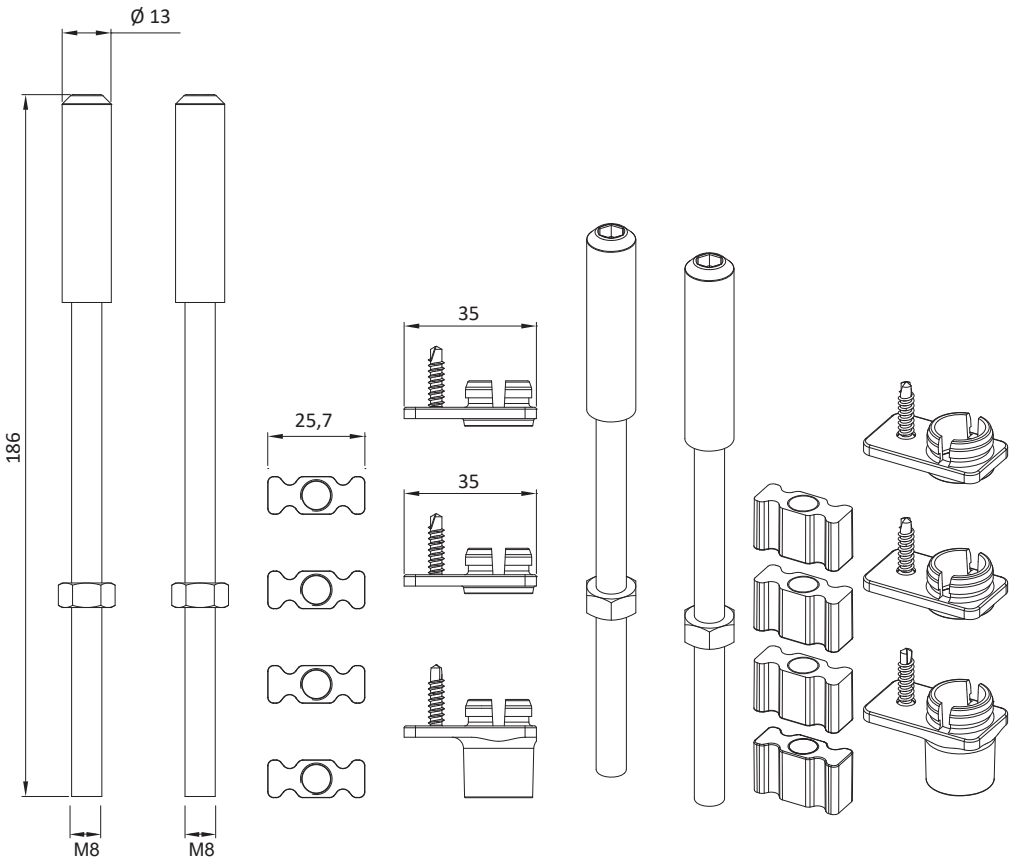
Stainless steel rod, dice and screws ; Nylon driver; ABS driver. Lenght rod 2000 mm

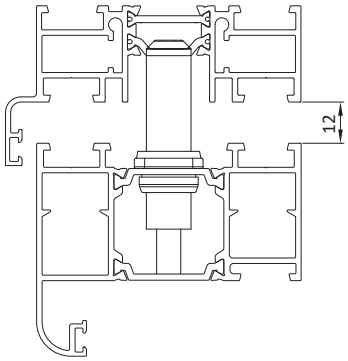
Tringle vis en acier inox; bouchon et guide en nylon ; Longueur tige 2000 mm

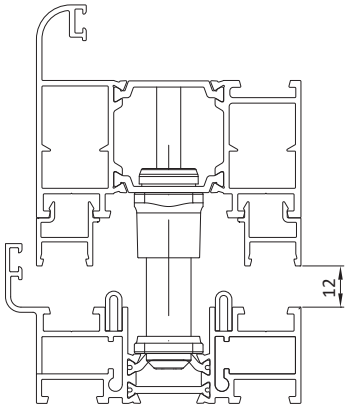
Varilla, tuerca y tornillos en acero inox; tapas y guias en nylon; guía en nylon; guía en ABS. Largura varillas 2000mm



ART.	3626.44			
Imballo | Package | Conditionnement | Embalaje	6 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4







TOPFLEX

ROSTRO DI CHIUSURA SUPPLEMENTARE UNIVERSALE

Rostro di chiusura supplementare universale | Universal additional locking point | Gâche de fermeture supplémentaire universel | Punto de cierre suplementario universal



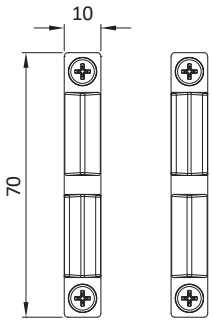
Rostro in zama; spessori in nylon; viti in acciaio inox

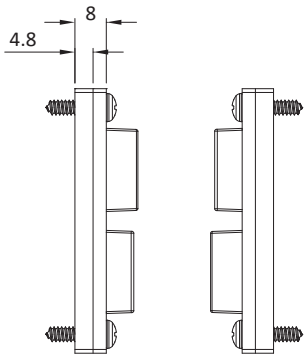
Zamak slider; nylon thickness; inox steel screws

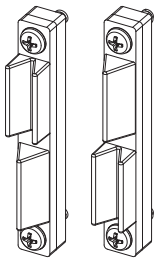
Gâche en zamak ; cales en nylon ; vis en acier inox

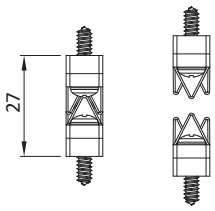
Gâche en zamak ; cales en nylon ; vis en acier inox

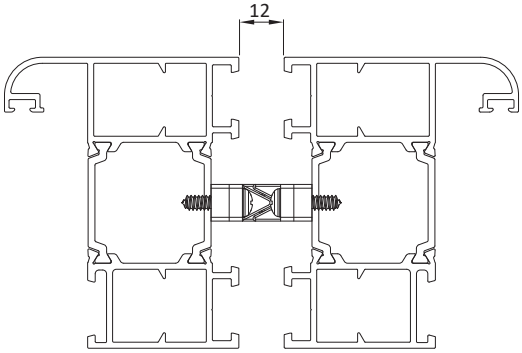
ART.	4227			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











TOPFLEX
CATENACCIO A LEVA CON RISCONTRO

Catenaccio a leva con riscontro | Lever bolt with striker |
Verrou à levier avec gache | Pasador de palanca con cerradero



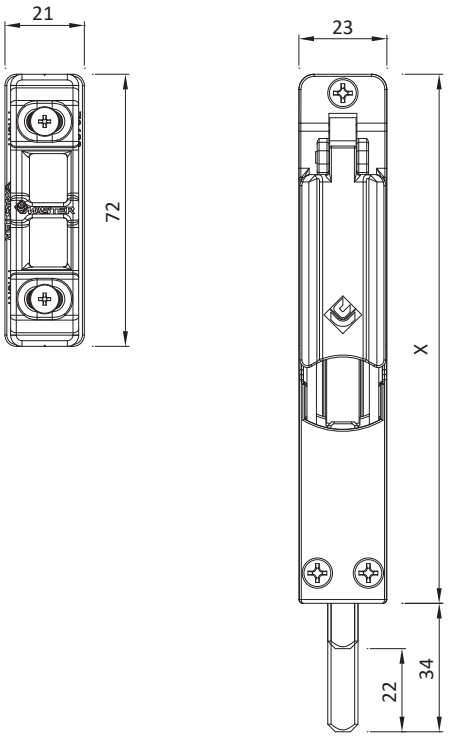
Corpo in alluminio estruso; leva di manovra in zama cromata; supporto e blocchetto terminale in zama; perno di chiusura e viti autofilettanti in acciaio inox. Tappi copriviti in nylon.

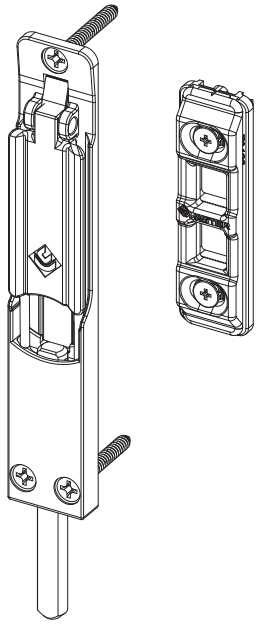
Body in extruded aluminum; chromed zamak control lever; zamak support and end block; stainless steel locking pin and self-tapping screws. nylon screws cover.

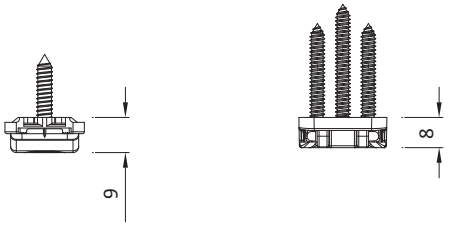
Corps en aluminium extrudé; levier de manoeuvre en zamak chromée; bloc embout de tringle et support en zamak; pion de fermeture et vis autotaraudeuses en acier inox. Couverture de vis en nylon.

Cuerpo de aluminio extruido; leva de maniobra de zamac cromado; bloque terminal y soporte de zamac, pernio de cierre y tornillos autorroscantes de acero inox. Cobertura de tornillos de nylon

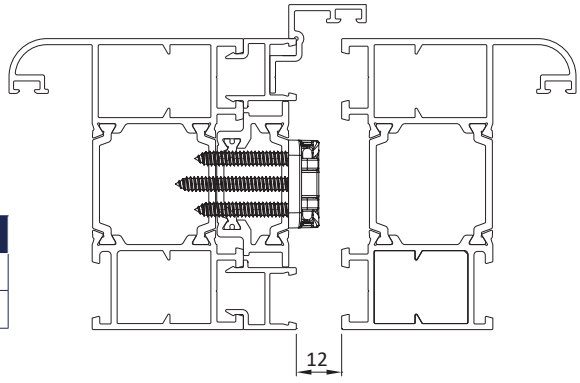
ART.	4504.10 | 4501.10			
Imballo | Package | Conditionnement | Embalaje	4 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4







ART.	X
4504.10	140
4501.10	220



TOPFLEX
TAPPO GIUNZIONE ANGOLO GUARNIZIONE

Tappo giunzione angolo guarnizione | Plug for gasket corner
Bouchon pour jonction d'angle | Tapa de union angulo junta



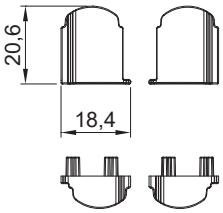
Realizzati in nylon.

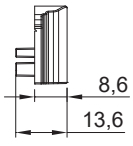
Made of nylon

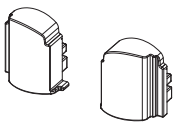
Realisée en nylon

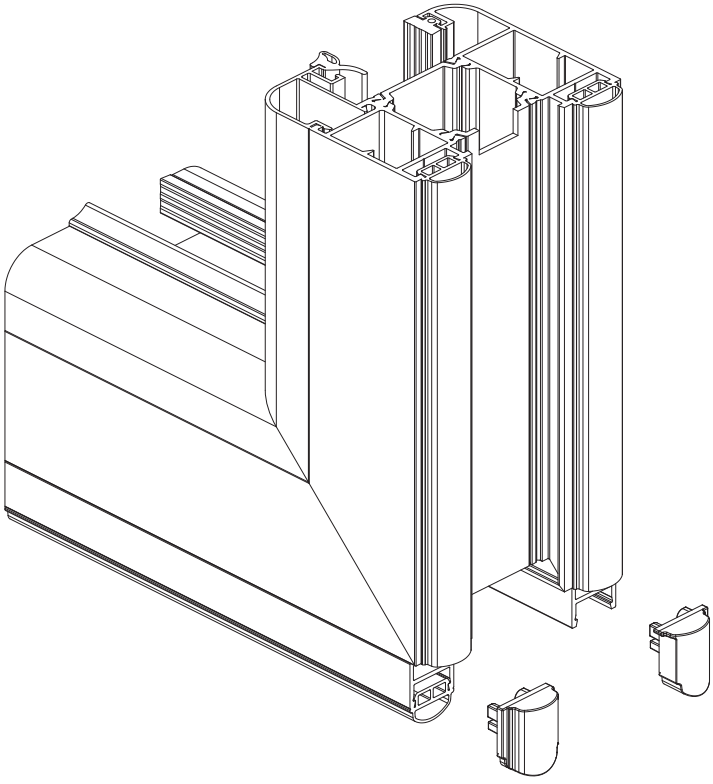
Realizadas en nylon

ART.	2337.4			
Imballo | Package | Conditionnement | Embalaje	1 Cp			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









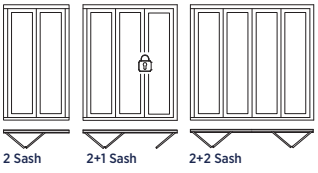
TOPFLEX

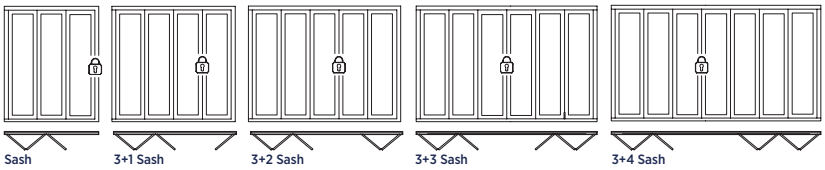
QUANTITÀ NECESSARIE DI ACCESSORI BASE
BASE ACCESSORIES QUANTITY NEEDED

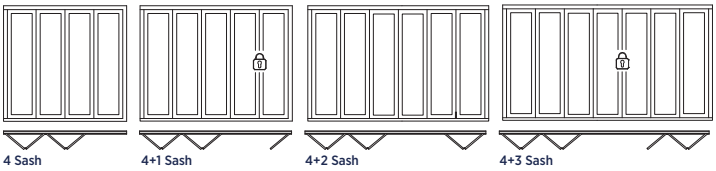
04

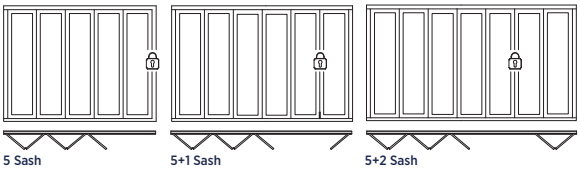
ARTICOLO *ARTICLE*	DISTINTA ACCESSORI IN RIFERIMENTO ALLE DIVERSE CONFIGURAZIONI *BASE ACCESSORIES LIST FOR EACH CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
8815.12* 8815.11*	Cerniera con piastrina ad infilare (apertura interna) *Hinge with insert plate (internal opening)*	6	9	12	7	10	13	14	17	10	13	16	17	11	14	17	14	17	15
8815.12* 8815.11*	Cerniera con piastrina ad infilare (apertura esterna) *Hinge with insert plate (external opening)*	5	8	10	6	9	11	12	14	8	11	13	14	9	12	14	11	14	12
8816.12 8816.11	Maniglia di traino (apertura interna) *Pulling handle (internal opening)*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
8816.14 8816.13	Cerniera di traino (apertura esterna) *Pulling hinge (external opening)*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
8810.10 + 8810.11 8810.20 + 8810.21	Carrello superiore ed inferiore *Lower and upper roller*	-	-	-	1	1	1	2	2	1	1	1	2	2	2	2	2	2	3
8811.10 + 8811.11	Carrello superiore ed inferiore anta pari *Lower and upper roller for even sash*	1	1	2	-	-	1	-	1	1	1	2	1	-	-	1	1	1	-
4227**	Rostro di chiusura supplementare *Additional third locking point*	1	1	2	2	2	3	4	5	3	3	4	5	4	4	5	5	5	6
2337.4	Tappo giunzione angolo guarnizione *Plug for gasket corner*	4	6	8	6	8	10	12	14	8	10	12	14	10	12	14	12	14	14
0337	Squadretta a bottone *Corner cleat*	24	32	40	32	40	48	56	64	40	48	56	64	48	56	64	56	63	64

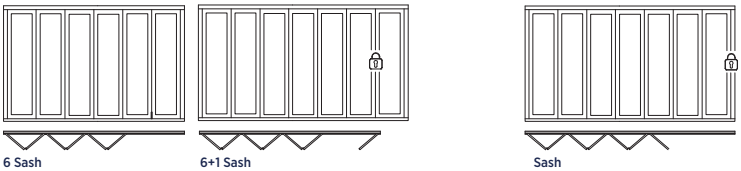
8815.12/.11* Aggiungere 1pz Cerniera centrale per portata superiore a 90Kg ad Anta / Add one central hinge for load more than 90 Kg/sash
8815.12/.11* Aggiungere 1pz cerniera per dimensioni superiori a 2200mm. Aggiungere 2 pezzi cerniera per dimensioni superiori a 3000mm / Add one hinge for dimension more than 2200mm. Add two hinge for dimension more than 3000mm
4227** Raddoppiare q.tà per altezza Anta superiore a 2200mm. Double quantity for sash height more than 2200mm


2 Sash 2+1 Sash 2+2 Sash

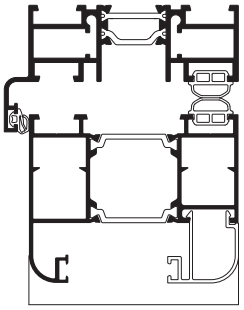
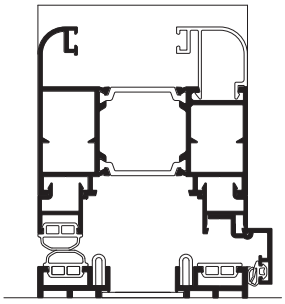

Sash 3+1 Sash 3+2 Sash 3+3 Sash 3+4 Sash

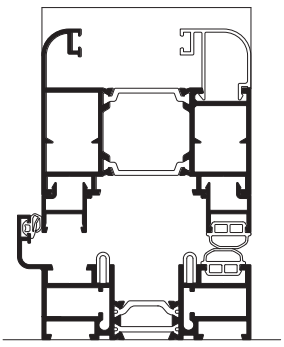

4 Sash 4+1 Sash 4+2 Sash 4+3 Sash


5 Sash 5+1 Sash 5+2 Sash


6 Sash 6+1 Sash Sash

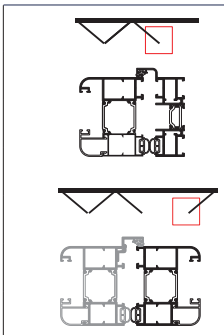
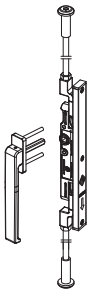
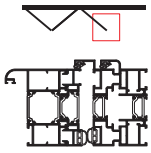
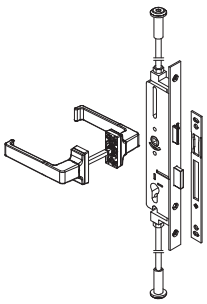
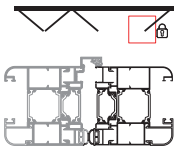
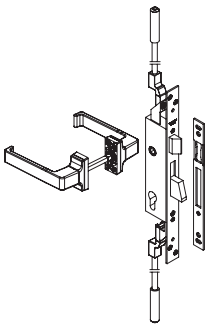
Possibilità di inserimento serratura di sicurezza
Security lock applicable



Soglia Ribassata
Low Threshold

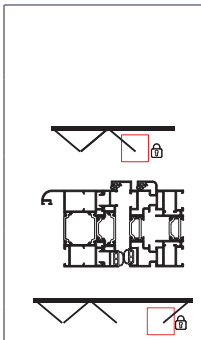
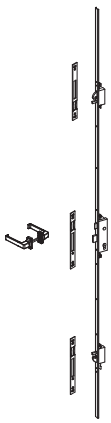
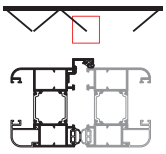
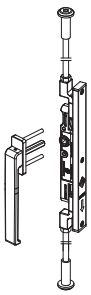
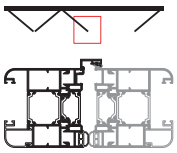
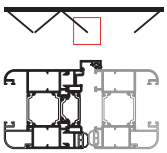

Soglia Standard
Standard Threshold

TOPFLEX
CHIUSURE

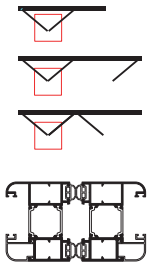
05

			ARTICOLO *ARTICLE*	DISTINTA ACCESSORI IN RIFERIMENTO ALLE DIVERSE CONFIGURAZIONI *BASE ACCESSORIES LIST FOR EACH CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
	OPTION 1		3106.1 3094.33	Martellina ribassata Reduced handle	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			3071 - 3072.1	Martellina "Comfort" - "Italia" *"Comfort" - "Italia" handle*																		
			3626.10	Movimentazione bidirezionale *Two-ways mechanism*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			3626.42	Asta filettata L = 2m,terminali e guida aste *Threaded rod L = 2mt, rod ends and guide for the bar*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			93638.6	Blocca anta per maniglia 3094.33/3106 *Sash stopper for handle 3094.33/3106*	-	-	-	2	-	2	2	2	-		-	2	2	-	2	-	-	2
			93638.7	Blocca anta per maniglia 3071/3072.1 *Sash stopper for handle 3071/3072.1*																		
			93638.4	Spessore per blocca anta (93638.7) *Sash stopper thickness (93638.7)*	-	-	-	8		8	8	8	-	-	-	8	8	-	8	-	-	8
	OPTION 2		3065 - 3060	Doppia maniglia "Comfort" - "Italia" *"Comfort" - "Italia" double handle*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5304.35	Serratura bi direzionale handle operated E=35mm *Two ways lock handle operated E=35mm*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.3	Contropiastra per serratura *Counterplate for lock*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.100	Spessore serratura e contropiastra *Lock and counterplate thickness*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			3626.42	Asta filettata L = 2m,terminali e guida aste *Threaded rod L = 2mt, rod ends and guide for the bar*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			93638.7	Blocca anta per maniglia *Sash stopper for handle*	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	Spessore per blocca anta *Sash stopper thickness*	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8
	OPTION 3		3065 - 3060	Doppia maniglia "Comfort" - "Italia" *"Comfort" - "Italia" double handle*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5311.35	Serratura bi direzionale E=35m *Two ways lock E=35mm*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.100	Spessore serratura e contropiastra *Lock and counterplate thickness*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.3	Contropiastra per serratura *Counterplate for lock*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			3626.44	Asta filettata L= 2m,terminali guida aste e riscontro inferiore *Threaded rod L=2mt, rod ends guide for the bar and lower striker*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			93638.7	Blocca anta per maniglia *Sash stopper for handle*	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	Spessore per blocca anta *Sash stopper thickness*	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8

TOPFLEX
CHIUSURE

			ARTICOLO *ARTICLE*	DISTINTA ACCESSORI IN RIFERIMENTO ALLE DIVERSE CONFIGURAZIONI *BASE ACCESSORIES LIST FOR EACH CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
	OPTION 4		3065 - 3060	Doppia maniglia "Comfort" - "Italia" *"Comfort" - "Italia" double handle*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5321.40	Serratura triplice E=40mm *Multipoint lock E=40 mm*	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.3	Contropiastra per serratura *Counterplate for lock*	-	3	-	3	3	3	3	3	-	3	-	3	3	3	3	-	3	3
			5303.100	Spessore serratura e contropiastra *Lock and counterplate thickness*	-	3	-	3	3	3	3	3	-	3	-	3	3	3	3	-	3	3
			93638.7	Blocca anta per maniglia *Sash stopper for handle*	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	Spessore per blocca anta *Sash stopper thickness*	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8
	OPTION 1		3106.1 3094.33	Martellina ribassata *Reduced handle*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			3071 - 3072.1	Martellina "Comfort" - "Italia" *"Comfort" - "Italia" handle*																		
			3626.10	Movimentazione bidirezionale *Two-ways mechanism*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			3626.42	Asta filettata L= 2m,terminali e guida aste *Threaded rod L=2mt, rod ends and guide for the bar*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			93638.6	Blocca anta per maniglia 3094.33/3106 *Sash stopper for handle 3094.33/3106*	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.7	Blocca anta per maniglia 3071/3072.1 *Sash stopper for handle 3071/3072.1*	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.4	Spessore per blocca anta *Sash stopper thickness*	-	-	-	-	8	-	8	-	-	-	-	-	-	8	-	-	-	-
	OPTION 2		5310.22	Serratura bidirezionale E=22.5 *Two ways lock E=22.5*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			5303.100	Spessore serratura e contropiastra *Lock and counterplate thickness*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			3626.44	Asta filettata L = 2m,terminali guida aste e riscontro inferiore *Threaded rod L=2mt, rod ends guide for the bar and lower striker*	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			93638.6	Blocca anta per maniglia3094.33/3106 *Sash stopper for handle 3094.33/3106*	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
	OPTION 3		4501.10/4504.10	Catenaccio a leva "TEX"220/140x8mm con intcontro *"TEX" lever latch 220/140x8mm with striker*	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.6	Blocca anta *Sash stopper*	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-

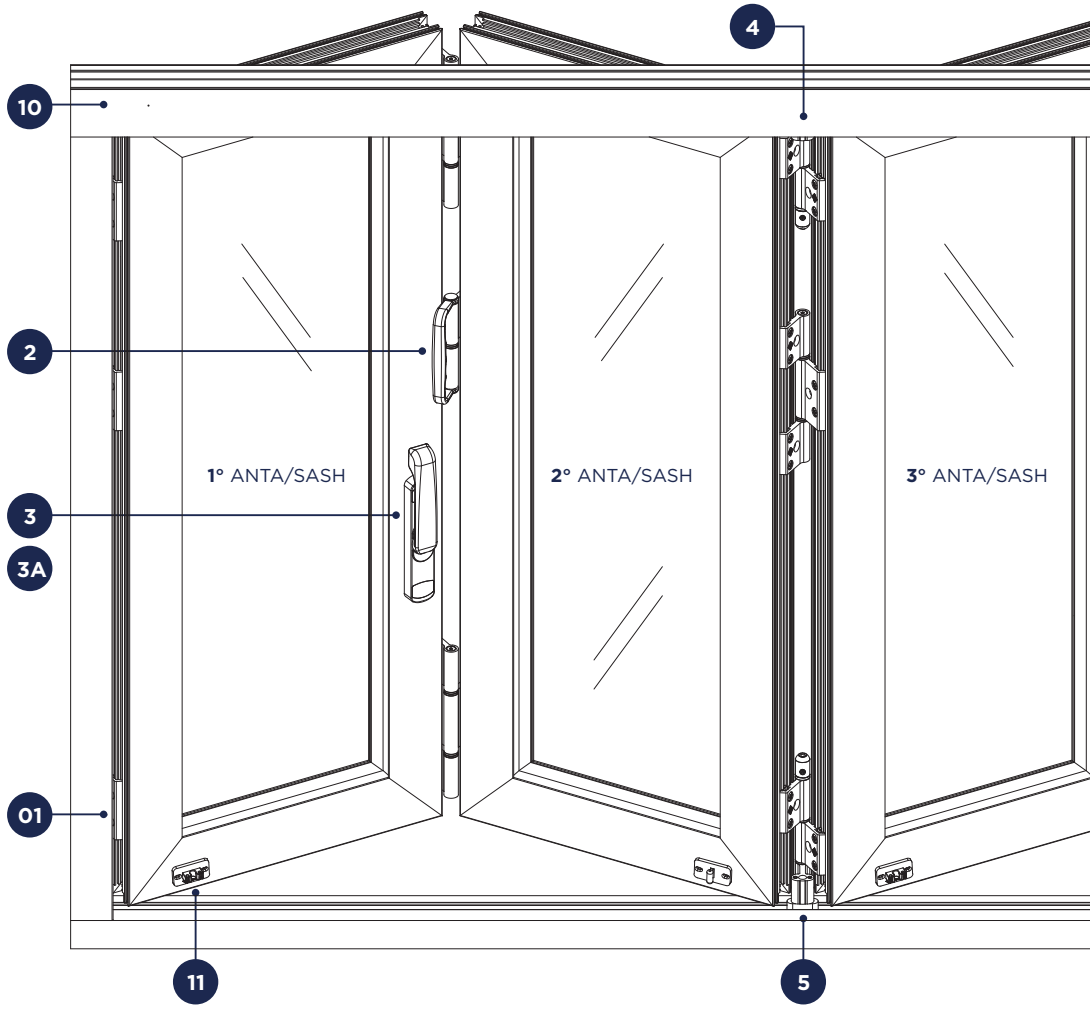
TOPFLEX
CHIUSURE

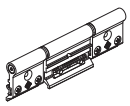
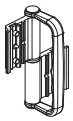
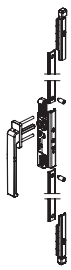


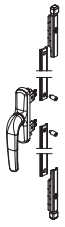
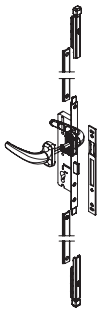
	ARTICOLO *ARTICLE*	DISTINTA ACCESSORI IN RIFERIMENTO ALLE DIVERSE CONFIGURAZIONI *BASE ACCESSORIES LIST FOR EACH CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
OPTION 1	3094.33 3106.1	Martellina ribassata *Reduced handle*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	3626.10	Movimentazione bidirezionale *Two-ways mechanism*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	3626.42	Asta filettata L= 2m, terminali e guida aste *Threaded rod L=2mt, rod ends and guide for the bar*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	93638.6	Blocca anta per maniglia 3094.33 *Sash stopper for 3094.33 Handle*	2	2	4	2	2	4	4	6	4	4	6	6	4	4	6	6	6	6
OPTION 2	5310.22	Serratura bi direzionale E=22.5 Mm *Two ways lock E=22.5 Mm*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	5303.100	Spessore serratura e contropiastra *Lock and counterplate thickness*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	3626.44	Asta filettata L= 2m,terminali guida aste e riscontro inferiore *Threaded rod L=2mt, rod ends guide for the bar and lower striker*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
	93638.6	Blocca anta per maniglia 3094.33 *Sash stopper for 3094.33 Handle*	2	2	4	2	2	4	4	6	4	4	6	6	4	4	6	6	6	6

LIGHTFLEX

Accessori / Hardware

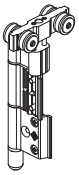
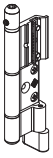
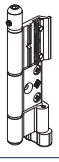


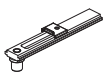
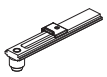
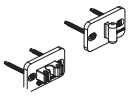
1		**9147.46** Cerniera RAPID 3 ali *RAPID hinge 3 wings*
2		**93638.8** Maniglia di traino per apertura esterna *Pulling handle for external opening*
3		**6027.7** "21 MM" Cremonese ribassata - rotazione manico 180° *21 MM Reduced cremone out.open. handle rotation 180°*
		6427.1 Kit di fissaggio laterale viti da 25 mm *Side fixing kit - screws 25 mm*
		4032.68 Terminale catenaccio "SIRIO" *Rod and cover for "SIRIO" lacth*
3A		**3094.33 - 3106** "ITALIA" Martellina ribassata *"ITALIA" Handle with reduced grip*
		3626.1 BING movimentazione bidirezionale entrata da 15 a 27 mm *BING two-way movent backset from 15 to 27 mm*
		6420E.11 Perno di collegamento - L=11mm *Connection pin - L=11mm*
		4032.68 Terminale catenaccio "SIRIO" *Rod and cover for "SIRIO" lacth*

3B		**6028.2** "COMFORT PLUS" Cremomnese apertura esterna *"COMFORT PLUS" Cremone bolt outside opening*
		6420E.11 Perno di collegamento - L=11mm *Connection pin - L=11mm*
		4032.68 Terminale catenaccio "SIRIO" *Rod and cover for "SIRIO" lacth*
3C		**3060** Doppia maniglia linea "COMFORT" *"COMFORT" double handle*
		5300.35 Serratura HANDLE OPERATED *HANDLE OPERATED lock*
		5303.4 Contropiastra piana, regolabile, in acciaio INOX *Striking plate flat, side adjustment with slots, Stainless Steel*
		4032.68 Terminale catenaccio "SIRIO" *Rod and cover for "SIRIO" lacth*

06



4		**93630.5A** Cerniera superiore per apertura a libro *Upper hinge for folding opening*
5		**93630.6A** Cerniera inferiore per apertura a libro (soglia ad incasso/ribassata) *Lower hinge for folding opening (embedded threshold/ low threshold)*
		**93630.6B** Cerniera inferiore per apertura a libro (soglia standard) *Lower hinge for folding opening (standard threshold)*
6		**93635.4** Tassello superiore per apertura a libro guida anta pari Upper blockfor even sash for folding opening

7		**83635.5** Tassello inferiore per apertura a libro guida anta pari (soglia ad incasso/ribassata) *Lower block for folding opening (embedded threshold/ low threshold)*
		**83635.6** Tassello inferiore per apertura a libro guida anta pari (soglia standard) *Lower block for folding opening (standard threshold)*
8		**83635.1** Blocca anta *Sash stopper*
9		**93638.9** Incontro catenaccio (soglia ad incasso/ribassata) *Bolt junction (embedded threshold/low threshold)*
		**93638.2** Incontro catenaccio (soglia standard) *Bolt junction (standard threshold)*
10		**2337** Tappo coprilavorazione guida superiore *Plug for upper guide*
11		**93638.6** Blocca anta for 6027.7/3094.33 *Sash stopper for 6027.7/3094.33*

LIGHTFLEX
CERNIERA SUPERIORE

1D | 2,5 | 5

Cerniera superiore | Upper hinge | Paumelle supérieur | Bisagra superior



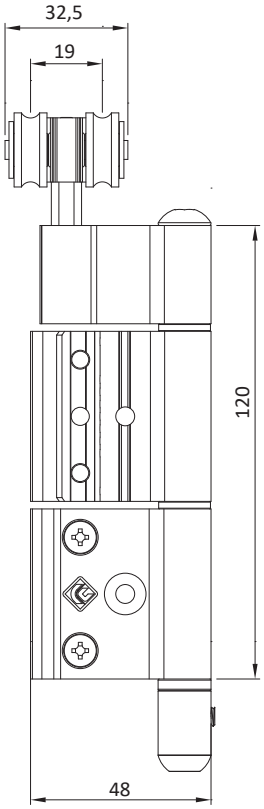
Cerniera, corpo carrello in alluminio estruso, cuscinetti a rulli; boccole in nylon, perno, piastrine, bussola di fissaggio e viti in acciaio inox. Per apertura a libro.

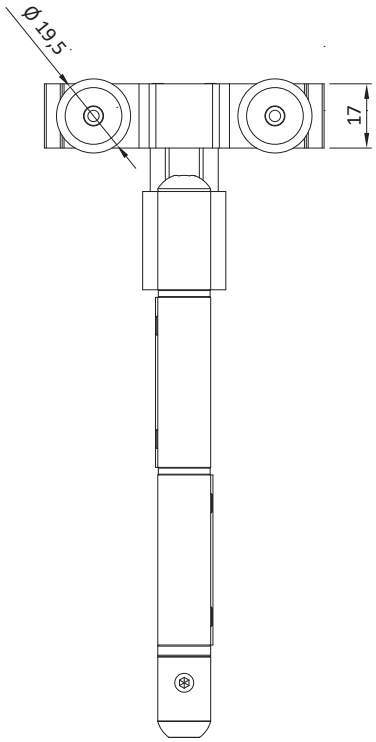
Extruded aluminium Hingeand roller body ,roller bearings; nylon bush; stainless steel pin, plate , fixing bush and screws. For folding opening.

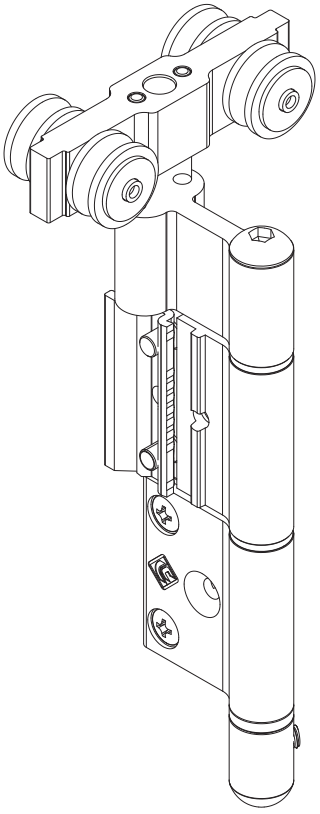
Paumelle, corp du chariot en aluminium extrudè; roulements à rouleaux; boucle en nylon;pivot , plaquette,douille de fixation et vis en acier inox. Pour ouverture à accordéon.

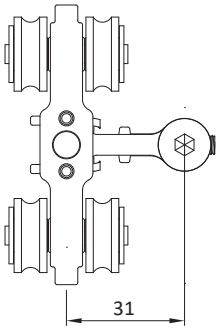
Bisagra, cuerpo carro en aluminio extruido, cojinetes de rodillo; casquillos en nylon, pernios, placas, fijación y tornillos en acero inox. Para apertura plegable.

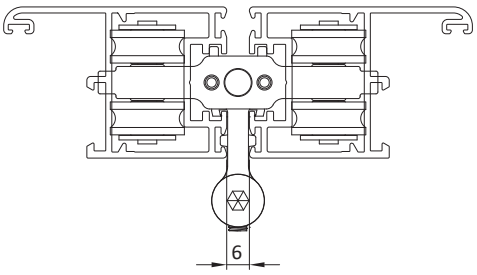
ART.	93630.5A			
Imballo | Package | Conditionnement | Embalaje	10 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
CERNIERA INFERIORE

Cerniera inferiore | Lower hinge |
Paumelle inférieure | Bisagra inferior



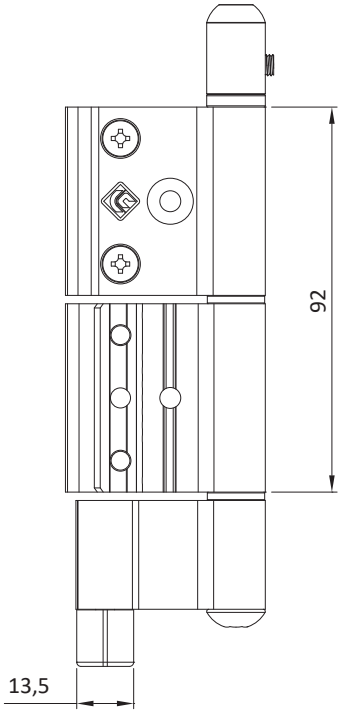
Cerniera e corpo guida anta in alluminio estruso; boccole in nylon, perno, piastrine, bussola di fissaggio e viti in acciaio inox. Per apertura a libro con soglia standard.

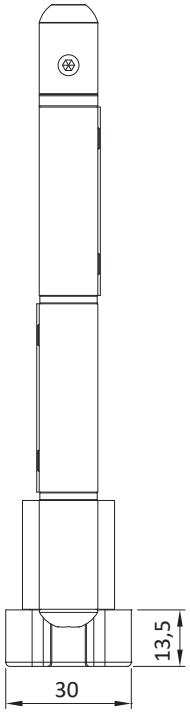
Extruded aluminium Hingeand roller body ,roller bearings; nylon bush; stainless steel pin, plate , fixing bush and screws. For folding opening with standard threshold.

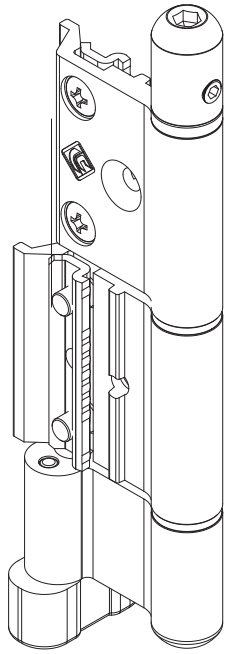
Paumelle, corp du chariot en aluminium extrudè; roulements à rouleaux; boucle en nylon;pivot , plaquette,douille de fixation et vis en acier inox. Pour ouverture à accordéon, seuil standard.

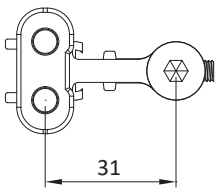
Bisagra y cuerpo guía hoja en aluminio extruido; casquillos en nylon, pernios, placas, fijación y tornillos en acero inox. Para apertura plegable con umbral estándar.

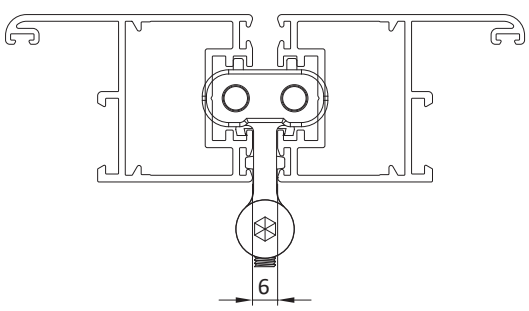
ART.	93630.6B			
Imballo | Package | Conditionnement | Embalaje	10 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
CERNIERA INFERIORE

Cerniera inferiore | Lower hinge |
Paumelle inférieure | Bisagra inferior



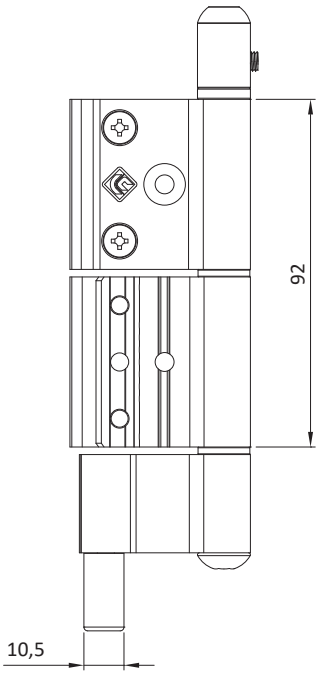
Cerniera e corpo guida anta in alluminio estruso; boccole in nylon, perno, piastrine, bussola di fissaggio e viti in acciaio inox. Per apertura a libro con soglia ad incasso o soglia ribassata.

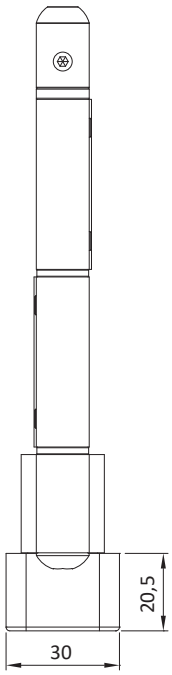
Extruded aluminium Hingeand roller body ,roller bearings; nylon bush; stainless steel pin, plate , fixing bush and screws. For folding opening with embedded threshould

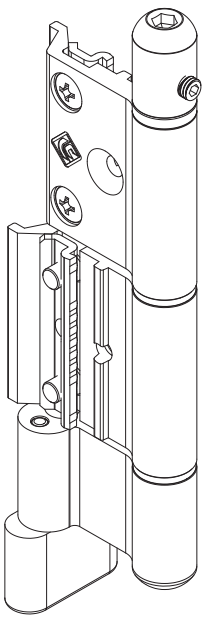
Paumelle, corp du chariot en aluminium extrudè; roulements à rouleaux; boucle en nylon;pivot , plaquette,douille de fixation et vis en acier inox. Pour ouverture à accordéon, seuil encastrè.

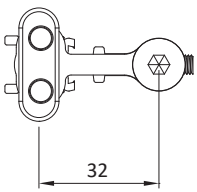
Bisagra y cuerpo guía hoja en aluminio extruido; casquillos en nylon, pernios, placas, fijación y tornillos en acero inox. Para apertura plegable con umbral bajo embutido.

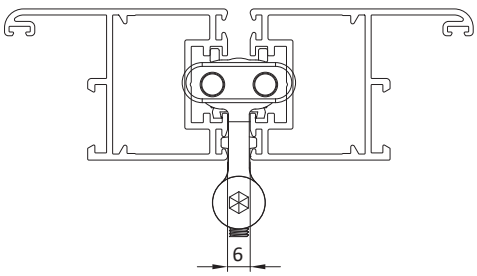
ART.	93630.6A			
Imballo | Package | Conditionnement | Embalaje	10 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
CERNIERA AD AGGANCIO RAPIDO

Cerniera ad aggancio rapido | Quick coupling hinge |
Charnière à accrochage rapide | Bisagra de agarre rápido



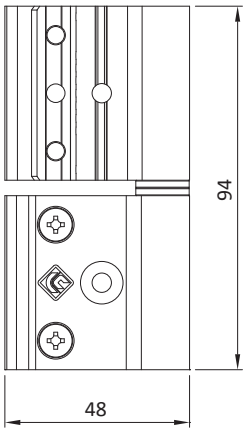
Cerniera in alluminio estruso, boccole in nylon, piatrine, perno e viti di serraggio M5 TSCCR in acciaio inox.

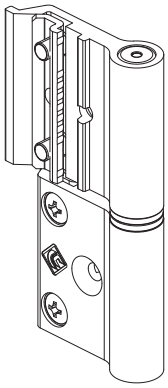
Extruded aluminium hinge; nylon bushing, pin and locking screws M5 TSC CR in stainless steel.

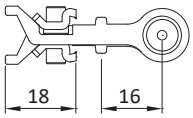
Charnière en aluminium extrudé, bagues en nylon, pivot et vis de serrage M5 TSC CR en acier inox.

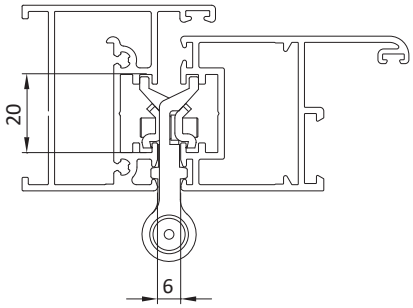
Bisagra de aluminio extruido, casquillos de nailon, perno y tornillos de apriete M5 Cab.Avell.Cil. Ranura cruz de acero inoxidable.

ART.	9147.4			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
CERNIERA AD AGGANCIO RAPIDO

Cerniera ad aggancio rapido | Quick coupling hinge |
Charnière à accrochage rapide | Bisagra de agarre rápido



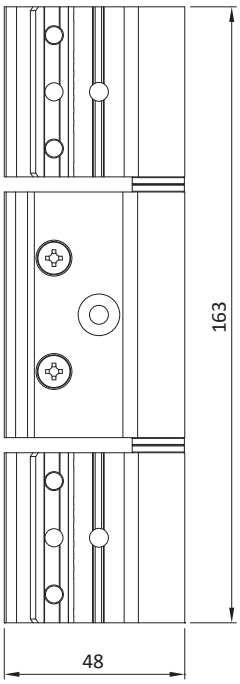
Cerniera in alluminio estruso, boccole in nylon, piatrine, perno e viti di serraggio M5 TSCCR in acciaio inox.

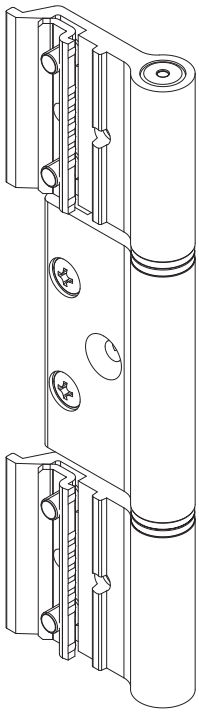
Extruded aluminium hinge; nylon bushing, pin and locking screws M5 TSC CR in stainless steel.

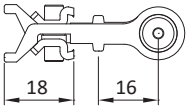
Charnière en aluminium extrudé, bagues en nylon, pivot et vis de serrage M5 TSC CR en acier inox.

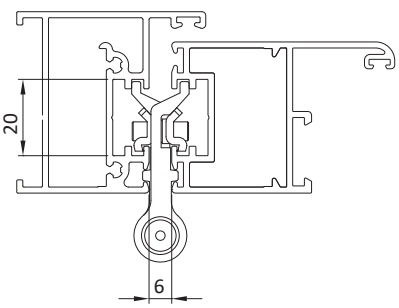
Bisagra de aluminio extruido, casquillos de nailon, perno y tornillos de apriete M5 Cab.Avell.Cil. Ranura cruz de acero inoxidable.

ART.	9147.46			
Imballo | Package | Conditionnement | Embalaje	50			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
CERNIERA AD AGGANCIO RAPIDO

Cerniera ad aggancio rapido | Fast mounting hinge |
Paumelle à accrochage rapide | Bisagra de enganche rápido



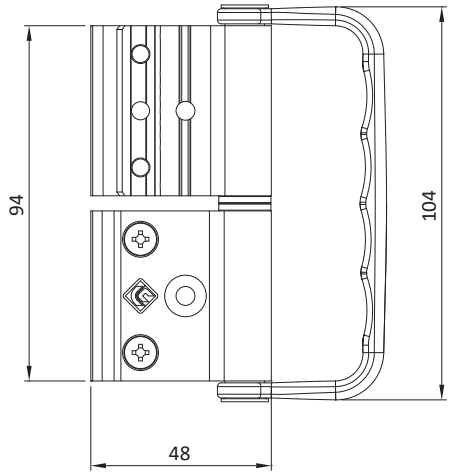
Ali in alluminio estruso; boccole in nylon; Perni, viti e piastrine in accaio inox; maniglia in zama. Per apertura a libro con maniglia di traino integrata per apertura esterna.

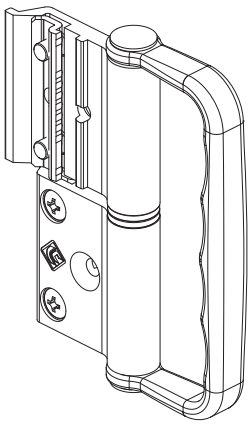
Extruded aluminium wings; nylon bush; stainless steel pin and plate; zamak handle. For folding opening with pull handle integrated external opening.

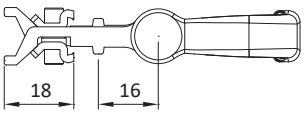
Lame en aluminium extrudè; boucle en nylon; pivot, vis et plaquette en acier inox;poignèe en zamak; pour ouverture à accordéon avec poignèe de tirage pour ouverture exterieur .

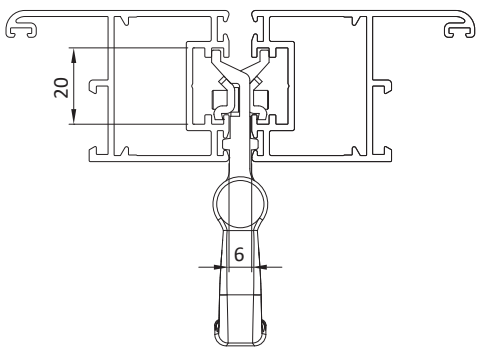
Alas en aluminio extruido; casquillos en nylon; pernios, tornillos y placas en acero inox; manilla en zamac. Para apertura plegable con manilla tiradora incluida para apertura externa.

ART.	93638.8			
Imballo | Package | Conditionnement | Embalaje	10 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
TASSELLO SUPERIORE GUIDA ANTA

1D 2,5 5

Tassello superiore guida anta | Upper block sash driver |
Tasseau inférieur guide vantail | Taco superior guía hoja



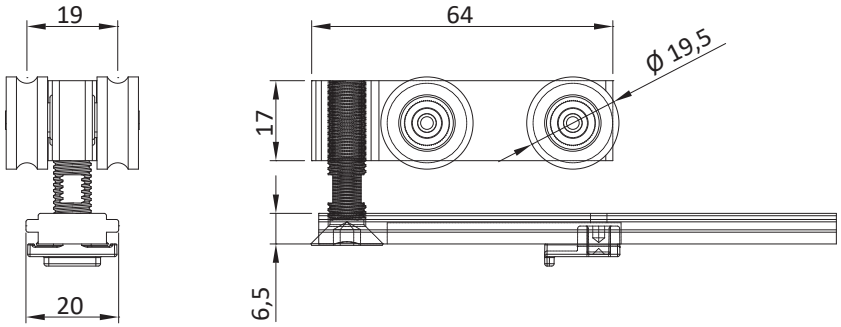
Tassello e corpo carrello in alluminio estruso; cuscinetti a rulli; blocchetto inzama, Vite M8 TSCPCE in acciaio inox; grano in acciaio zincato. Per apertura a libro con anta pari.

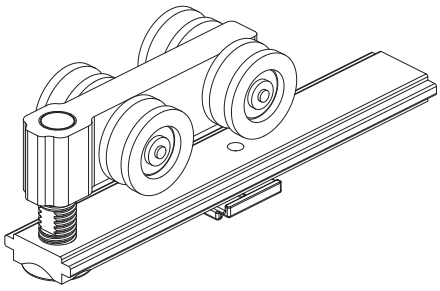
Extruded aluminium block and roller; Roller bearings; zamak block ; stainless steel screws M8 TSCPE; galvanised steel grains . For folding opening even sash

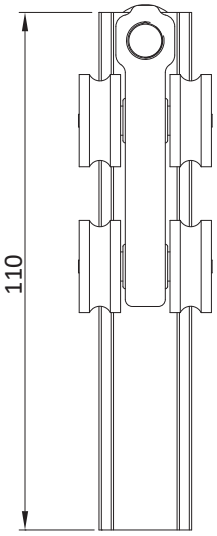
Tasseau et corp chariot en aluminium extrudè; roulements à rouleaux; block en zamak;screw M8 TSCPE en acier inox; grain en acier galvanisè. Pour ouverture à accordéon avec vantail paire.

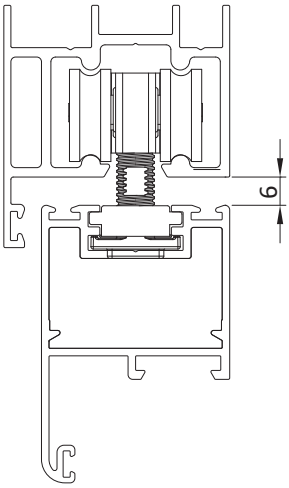
Taco y cuerpo rodamiento en aluminio extruido; cojinetes de rodillo; bloqueo en zamac, Tornilo M8 TSCPCE en acero inox; prisioneros en acero cincado. Para apertura plegable de hoja par.

ART.	93635.4			
Imballo | Package | Conditionnement | Embalaje	60 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
TASSELLO INFERIORE GUIDA ANTA

Tassello inferiore guida anta | Lower block sash driver |
Tasseau inférieur guide vantail | Taco inferior guía hoja



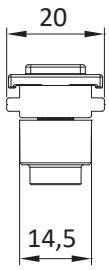
Tassello in alluminio estruso; blocchetto in zama, boccola in nylon; grano in acciaio zincato. Per apertura a libro con anta pari con soglia standard.

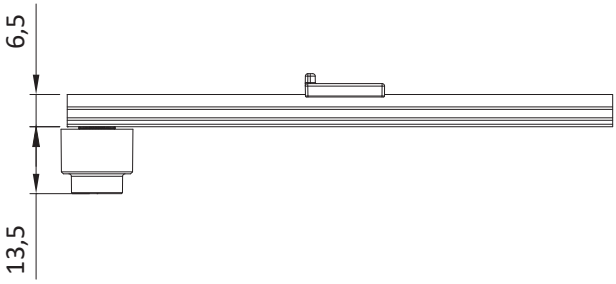
Extruded aluminium block ; zamak block, nylon bush, stainless steel setscrew. For Folding opening with even sash - standard threshold.

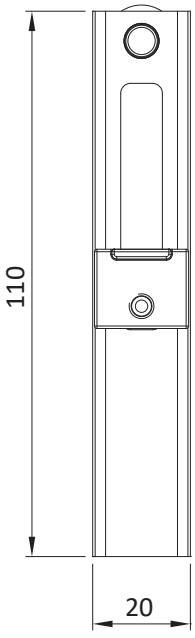
Tasseau en aluminium extrudè; bloc en zamak; boucle en nylon; grain en acier galvanisè; Pour ouvrant à accordéon avec seuil encastré - vantail paire

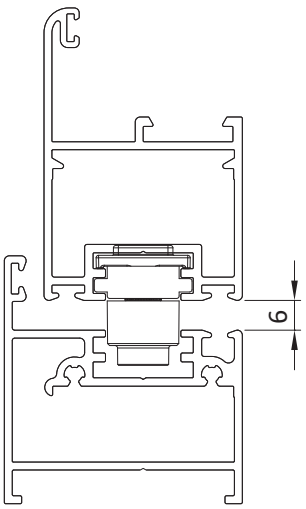
Taco en aluminio extruido; bloqueo en zamac, casquillo en nylon; prisionero en acero cincado. Para apertura plegable de hoja par con umbral estándar.

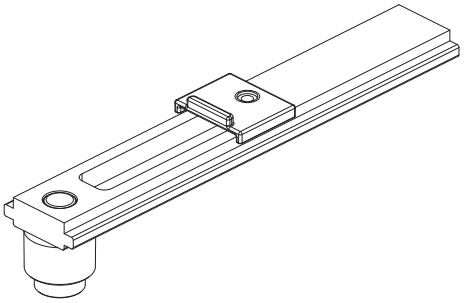
ART.	83635.6			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
ASSELLO INFERIORE GUIDA ANTA

Tassello inferiore guida anta | Lower block sash driver |
Tasseau inférieur guide vantail | Taco inferior guía hoja



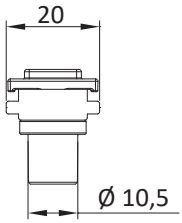
assello in alluminio estruso; blocchetto in zama, boccola in nylon; grano in acciaio zincato. Per apertura a libro con anta pari con soglia ad incasso ribassata.

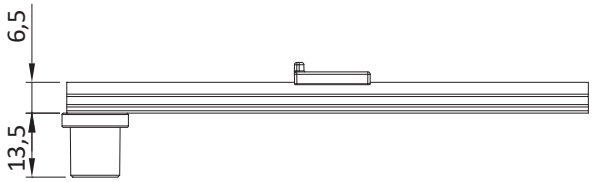
Extruded aluminium block ; zamak block, nylon bush, stainless steel setscrew. For Folding opening with even sash - embedded threshold.

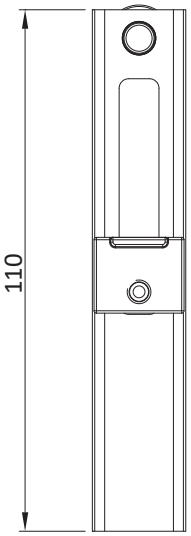
Tasseau en aluminium extrudè; bloc en zamak; boucle en nylon; grain en acier galvanisè; Pour ouverture à accordéon vantail paire avec seuil encastré

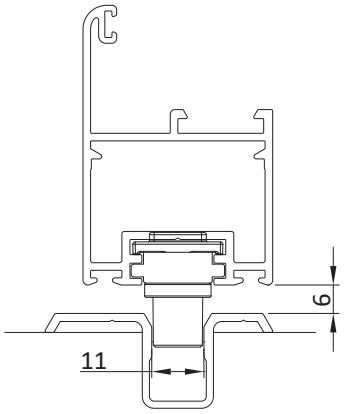
Taco en aluminio extruido; bloqueo en zamac, casquillo en nylon; prisionero en acero cincado. Para apertura plegable de hoja par con umbral bajo embutido.

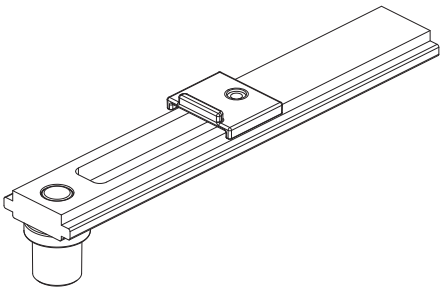
ART.	83635.5			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
CERNIERA AD AGGANCIO RAPIDO

Cerniera ad aggancio rapido | Quick coupling hinge |
Charnière à accrochage rapide | Bisagra de agarre rápido



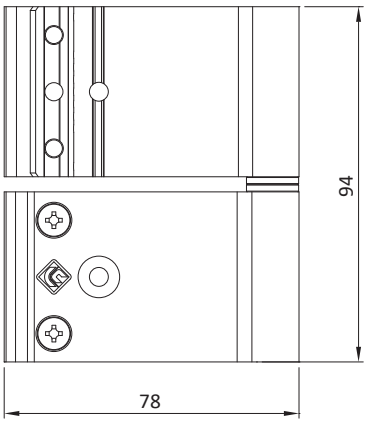
Cerniera in alluminio estruso, boccole in nylon, piastrine, perno e viti di serraggio M5 TSCCR in acciaio inox. Cerniera collo lungo

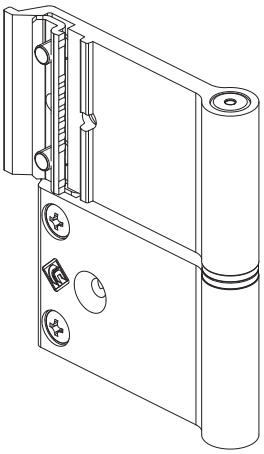
Extruded aluminium hinge; nylon bushing, pin and locking screws M5 TSC CR in stainless steel. long hinge.

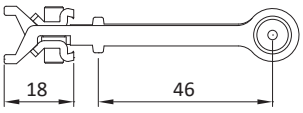
Charnière en aluminium extrudé, bagues en nylon, pivot et vis de serrage M5 TSC CR en acier inox. Charnière à col long

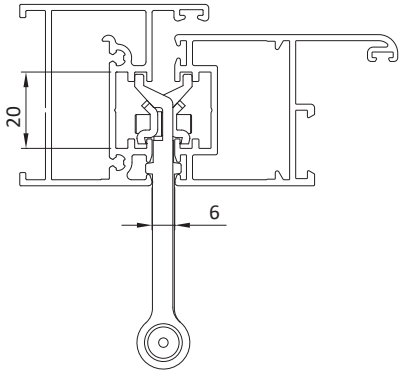
Bisagra de aluminio extruido, casquillos de nailon, perno y tornillos de apriete M5 Cab.Avel.Cil. Ranura cruz de acero inoxidable. Bisagra de cuello largo

ART.	9148.4			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
CERNIERA AD AGGANCIO RAPIDO

Cerniera ad aggancio rapido | Quick coupling hinge |
Charnière à accrochage rapide | Bisagra de agarre rápido



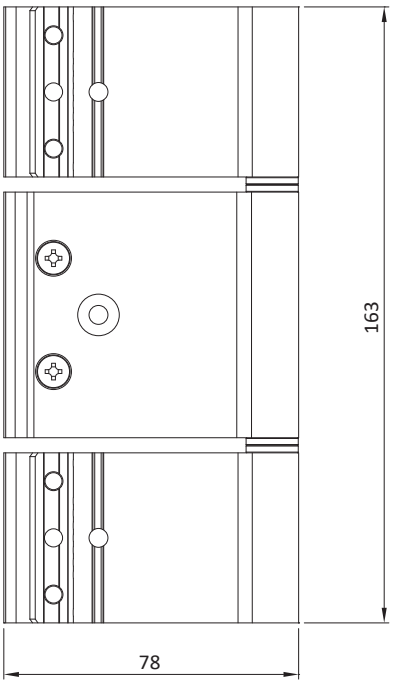
Cerniera in alluminio estruso, boccole in nylon, piastrine, perno e viti di serraggio M5 TSCCR in acciaio inox. Cerniera collo lungo

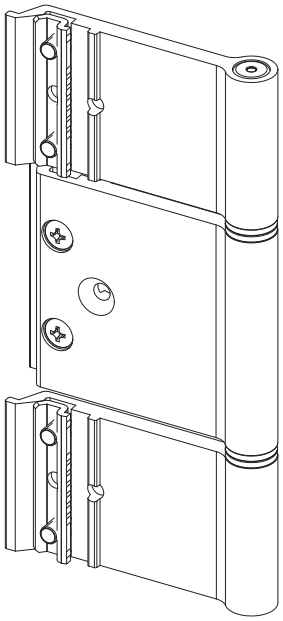
Extruded aluminium hinge; nylon bushing, pin and locking screws M5 TSC CR in stainless steel. long hinge.

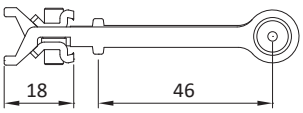
Charnière en aluminium extrudé, bagues en nylon, pivot et vis de serrage M5 TSC CR en acier inox. Charnière à col long

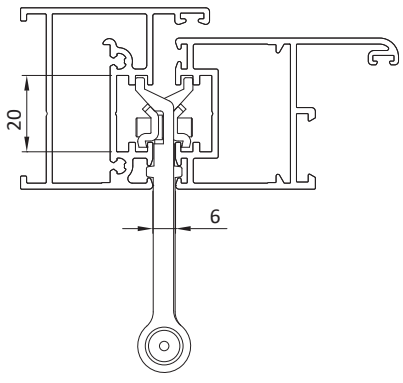
Bisagra de aluminio extruido, casquillos de nailon, perno y tornillos de apriete M5 Cab.Avel.Cil. Ranura cruz de acero inoxidable. Bisagra de cuello largo

ART.	9148.46			
Imballo | Package | Conditionnement | Embalaje	50			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
MARTELLINA

Martellina | Handle | Poignée | Maneta



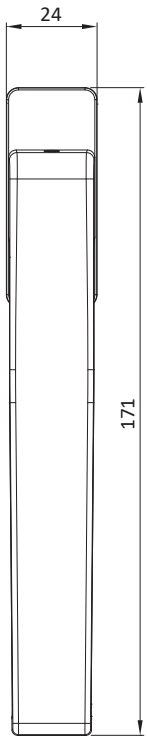
Manico e copricassa in alluminio pressofuso, cassa, perno e viti in acciaio zincato. Martellina ribassata,spessore 14 mm, sporgenza quadro 35 mm

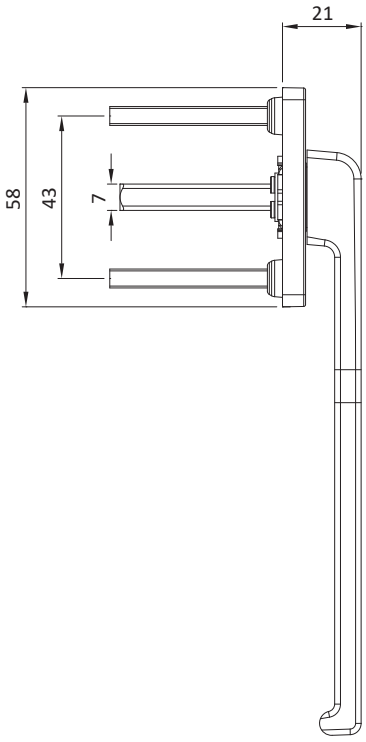
Body and handle in die-cast aluminium; galvanised steel body cover pin and screws . Reduced handle, tickness 14mm, square projection 35 mm

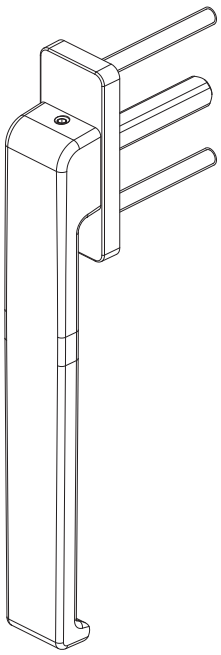
Poignèe et couvre caisse en aluminium moulè sous pression; pivot et vis en acier galvanisè. Poignèe baissèe, epaissèur 14mm, cadre 35 mm

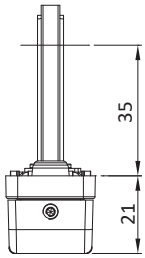
Mango y cobertura caja en aluminio de fundición, caja, pernio y tornillos en acero cincado. Maneta rebajada, grosor 14 mm, cuadro 35mm.

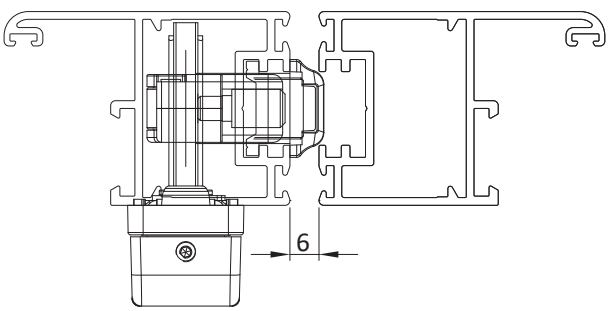
ART.	3094.33			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
MARTELLINA RIBASSATA

Martellina ribassata | Reduced handle |
Béquille à poignée - baissée | Maneta rebajada



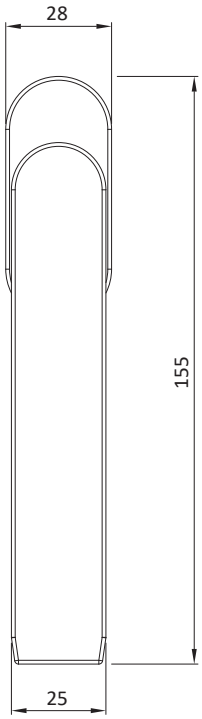
Manico in alluminio pressofuso, rotore in zama, cassa in derlin, cover in alluminio, viti e perno in acciaio e bussola in zama.

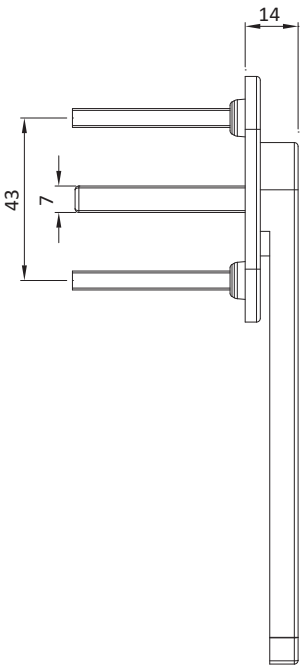
Handle in die-cast aluminium, zamak rotor, derlin case, aluminium cover, steel screws and pin, zamak bush.

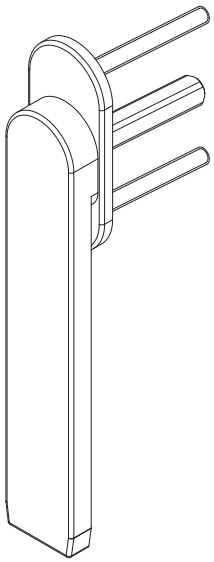
Manche en aluminium moulé sous pression, rotor en zamak, caisse en derlin, cover en aluminium, vis et pivot en acier, bague en zamak.

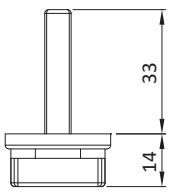
Mango en aluminio de fundición, rotor en zamac, caja en derlin, tapa en aluminio, tornillos y pernio en acero, casquillo en zamac.

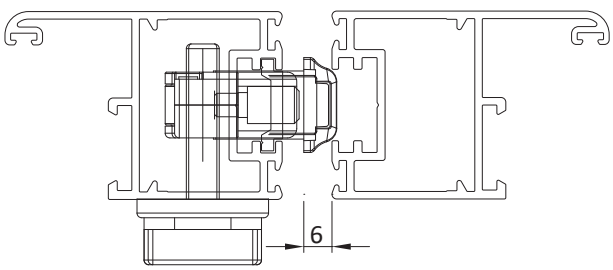
ART.	3106			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX

MOVIMENTAZIONE BIDIREZIONALE REGOLABILE

BREVETTATO PATENTED

1D

Ø8

Movimentazione bidirezionale | Two-way movement |
Mouvement bidirectionnel | Movimiento bidreccional



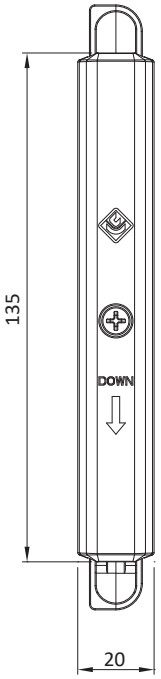
Realizzata in zama zincata; tassello di regolazione in nylon, entrata regolabile

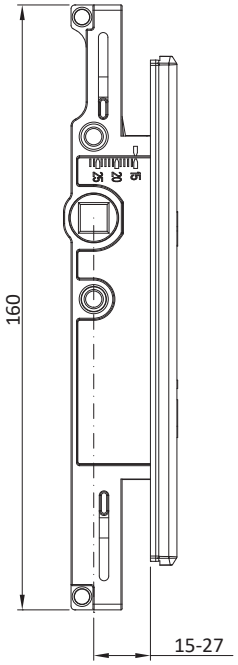
Made of galvanized zamak; Nylon adjustment plug, adjustable entry

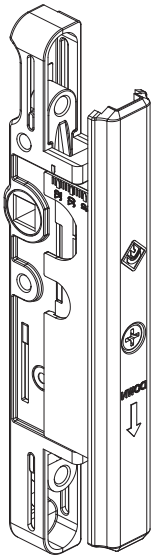
Réalisé en zamak zinguée; pièce de réglage en nylon, entrée réglable

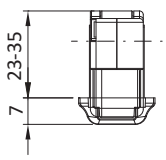
Fabricado en zamac galvanizado; Taco de regulación en nylon, entrada ajustable

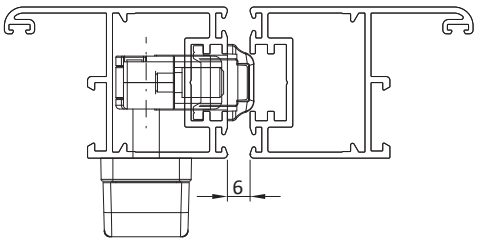
ART.	3626.1			
Imballo | Package | Conditionnement | Embalaje	5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX

CREMONESE RIBASSATA / KIT DI FISSAGGIO "21MM"

Blocchetti di collegamento Cremonese | Junction blocks for cremone bolt | Blocs de jonction Crémone | Bloqueos de unión para Cremona



Zama + acciaio zincato

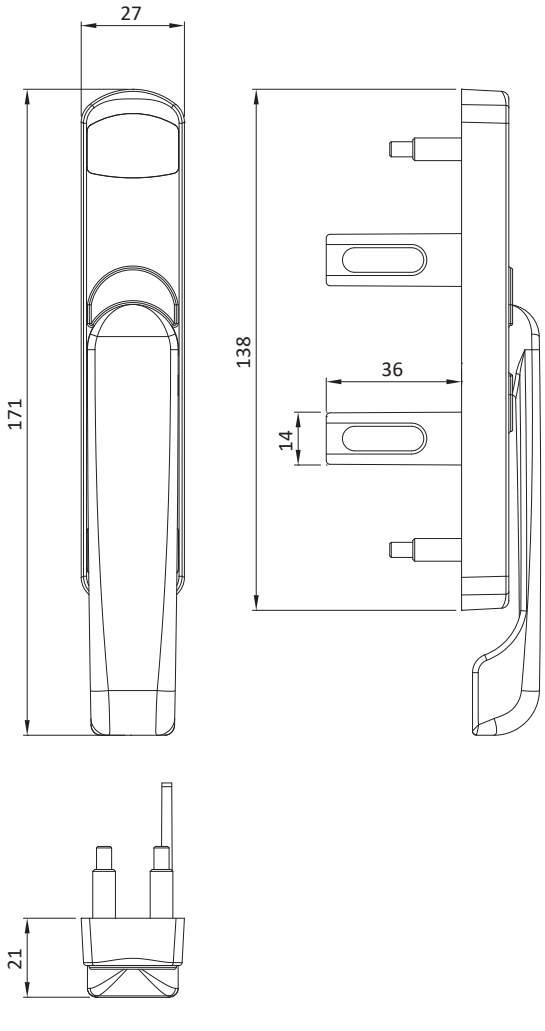
Zamak + galvanized steel

Zamak + acier zingué

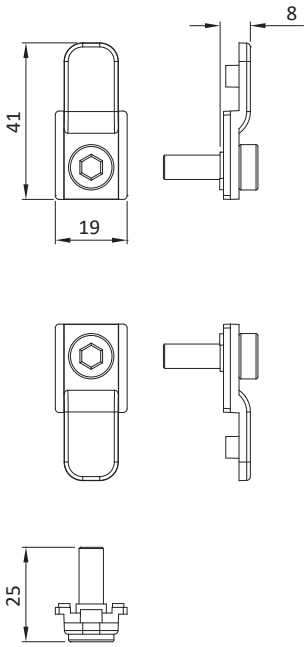
Zamac + acero cincado

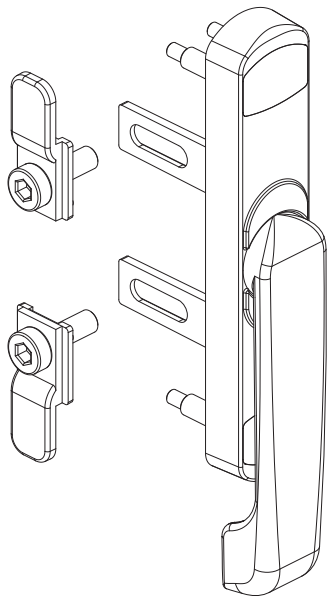
ART.	6027.1				6027.7			
Imballo | Package | Conditionnement | Embalaje	40 Pz				5 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

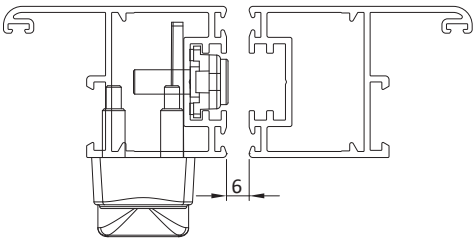
Art. 6027.7



6027.1







LIGHTFLEX

CREMONESE APERTURA ESTERNA "COMFORT PLUS" E PERNI DI COLLEGAMENTO

Blocchetti di collegamento Cremonese | Junction blocks for cremone bolt | Blocs de jonction Crémone | Bloqueos de unión para Cremona



Zama + acciaio zincato

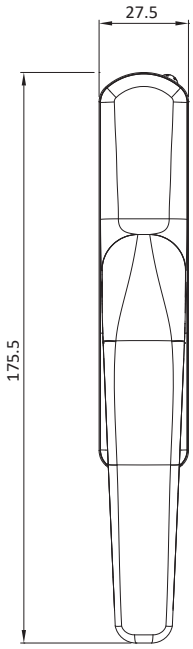
Zamak + galvanized steel

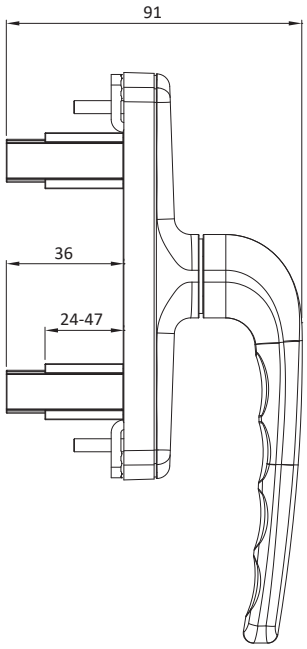
Zamak + acier zingué

Zamac + acero cincado

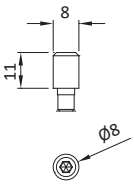
ART.	6028.2				6420E.11			
Imballo | Package | Conditionnement | Embalaje	20 Pz				40 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

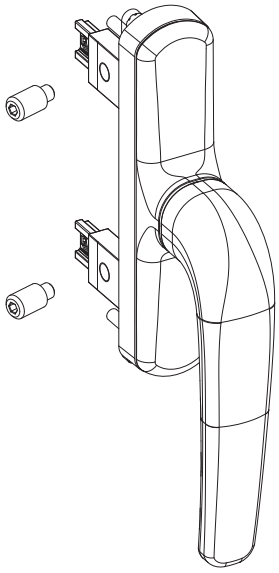
Art. 6028.2

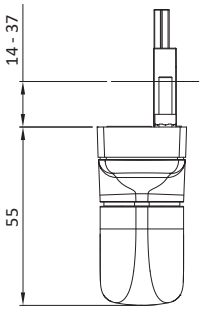


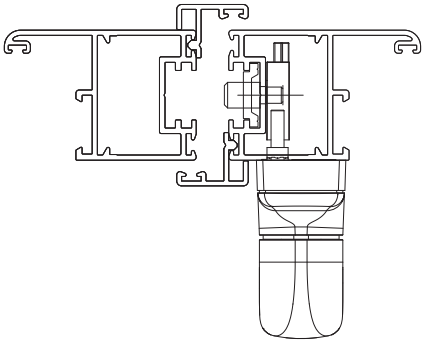


Art. 6420E.11









LIGHTFLEX
CATENACCIO A COMANDO DIRETTO

Catenaccio a comando diretto | Direct operated bolt |
Verrou à commande directe | Pasador de accionamiento directo



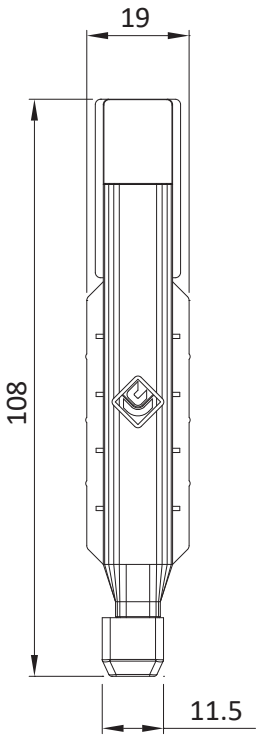
Corpo terminale e boccola copri perno in nylon con fibra di vetro; perno terminale in acciaio zincato. Terminale con perno in acciaio.

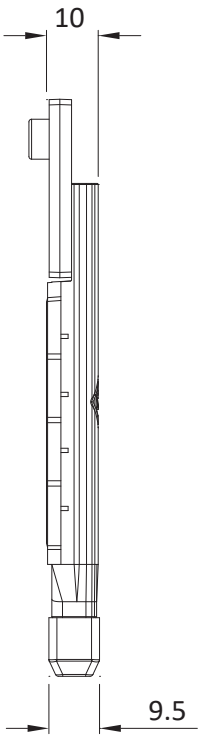
Terminal body and pin cover bushing in nylon with fiberglass; terminal pin in galvanized steel. Terminal with steel pin.

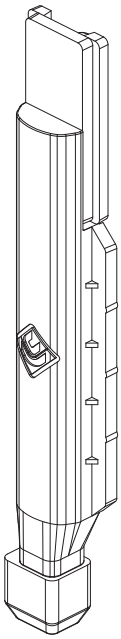
Corps terminal et bague couvre pivot en nylon avec fibre de verre; pivot terminal en acier galvanisé. Termninal avec pivot en acier.

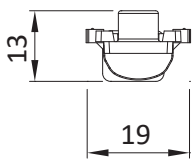
Cuerpo terminal y casquillo cubreperno de nailon con fibra de vidrio; perno terminal de acero galvanizado. Terminal con perno de acero.

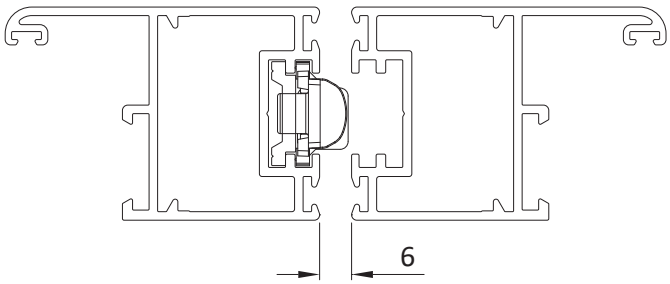
ART.	4032.68			
Imballo | Package | Conditionnement | Embalaje	200 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
INCONTRO

Incontro | Keeper | Gâche | Encuentro



Corpo in nylon; vite e piastrina in acciaio inox. Per soglia standard.

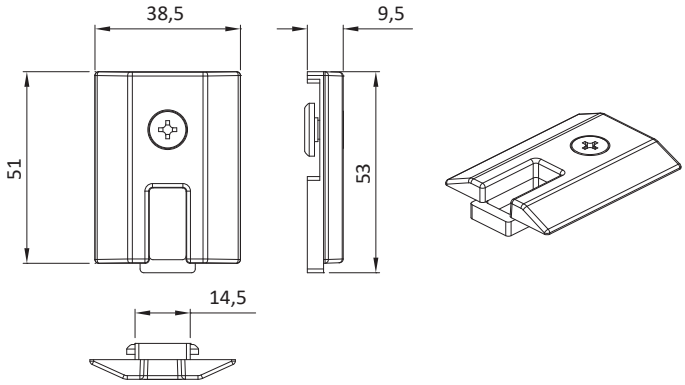
Nylon body ; stainless steel screws and plate ; for standard threshold

Corp en nylon;grains et vis en acier inox; pour seuil standard.

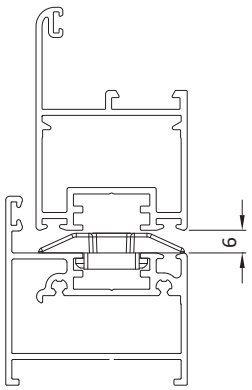
Cuerpo en nylon; tornillo y placas en acero inoxidable. Para umbral estándar.

ART.	93638.2				93638.9			
Imballo | Package | Conditionnement | Embalaje	50 Pz				50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

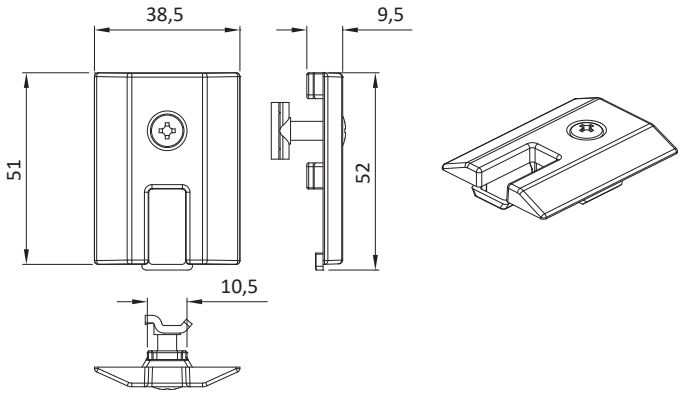
Art. 93638.2



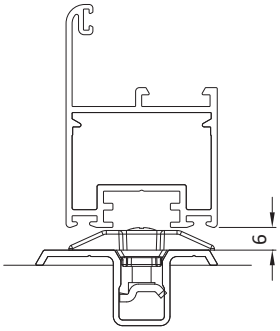
STANDARD



Art. 93638.9



INCASSATO



LIGHTFLEX
DOPPIA MANIGLIA

BREVETTATO PATENTED

Doppia maniglia | Double handle
Bequille double | Manilla doble



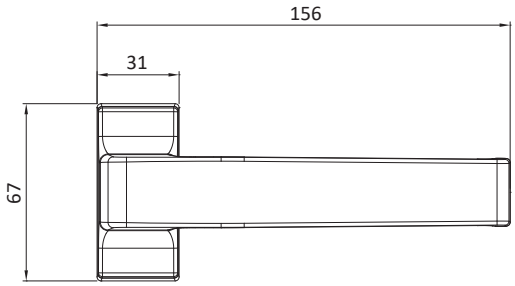
Manico in alluminio pressofuso; cassa, rotore e copricassa in zama, boccole in derlin, perno e viti in acciaio.

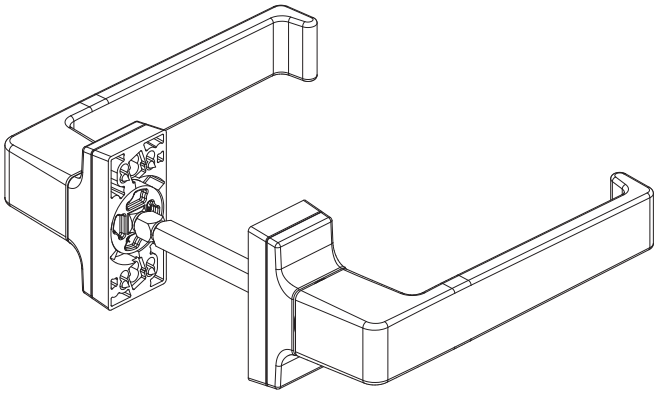
Die cast aluminium handle; zamak body, case and rotor; Delrin low-friction bushing.

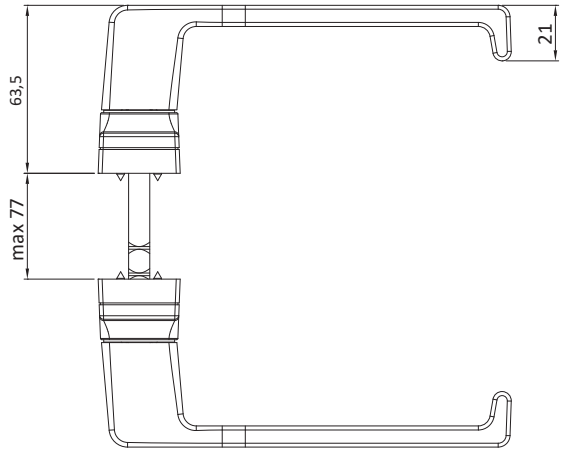
Béquille en aluminium moulèes sous pression; caisse, couvre-caisse et rotor en zamak; bagues anti-friction en delrin.

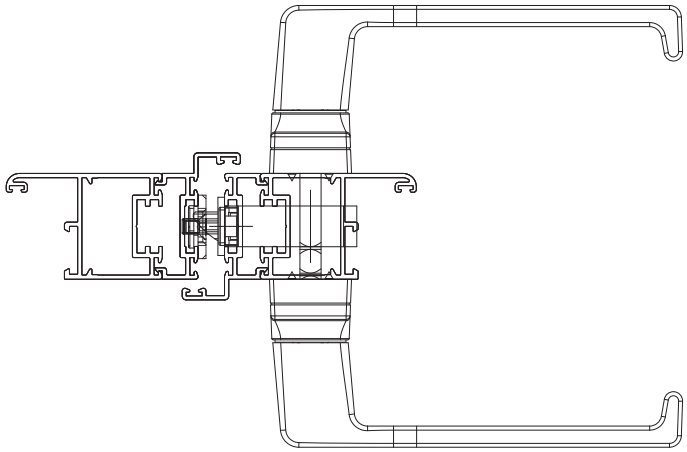
Mango de aluminio de fundiciòn; caja, cobertura de caja y rotor de zamc; casquillos antifricción de delrin.

ART.	3065			
Imballo | Package | Conditionnement | Embalaje	XX			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX
DOPPIA MANIGLIA

BREVETTATO PATENTED

Doppia maniglia | Double handle
Bequille double | Manilla doble



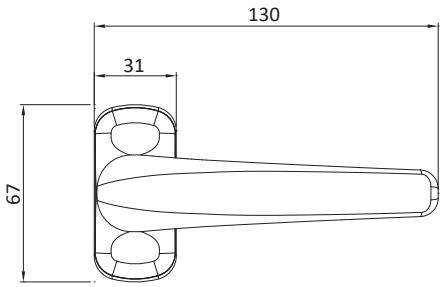
Manico in alluminio pressofuso; cassa, rotore e copricassa in zama, boccole in derlin, perno e viti in acciaio.

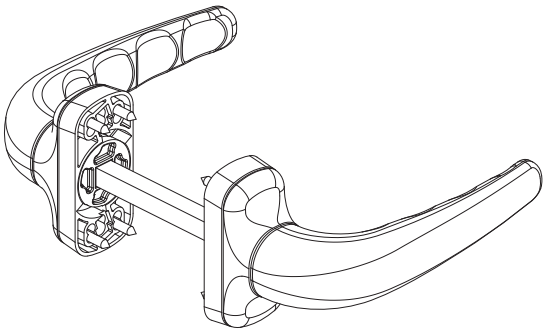
Die cast aluminium handle; zamak body, case and rotor; Delrin low-friction bushing.

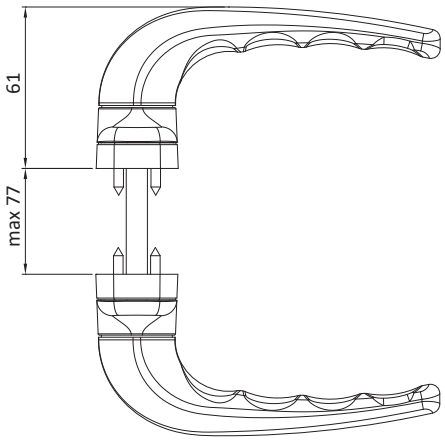
Béquille en aluminium moulèes sous pression; caisse, couvre-caisse et rotor en zamak; bagues anti-friction en delrin.

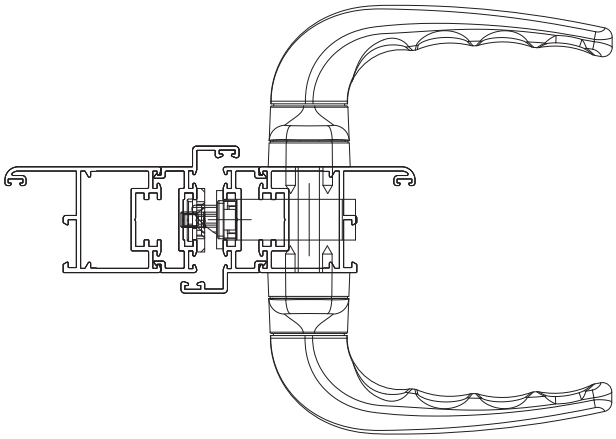
Mango de aluminio de fundiciòn; caja, cobertura de caja y rotor de zamc; casquillos antifricción de delrin.

ART.	3060			
Imballo | Package | Conditionnement | Embalaje	15 Cp			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4









LIGHTFLEX

SERRATURA HANDLE OPERATED E=35

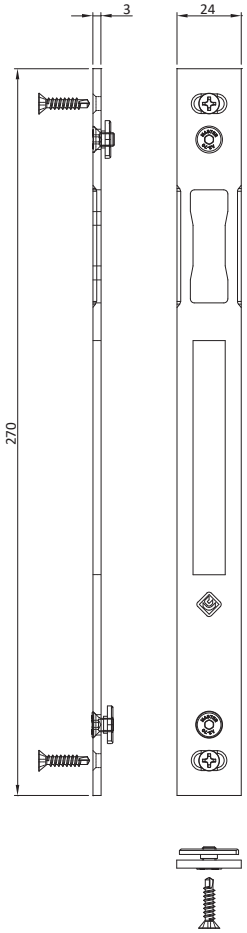


Serratura multipunto da montante bidirezionale aste esterne | Bidirectional multipoint locking for side upright with external rods | Serrure multipoints pour montant bidirectionnel - tiges extérieures | Bloqueo multipunto bidireccional con varillas externas para posición vertical

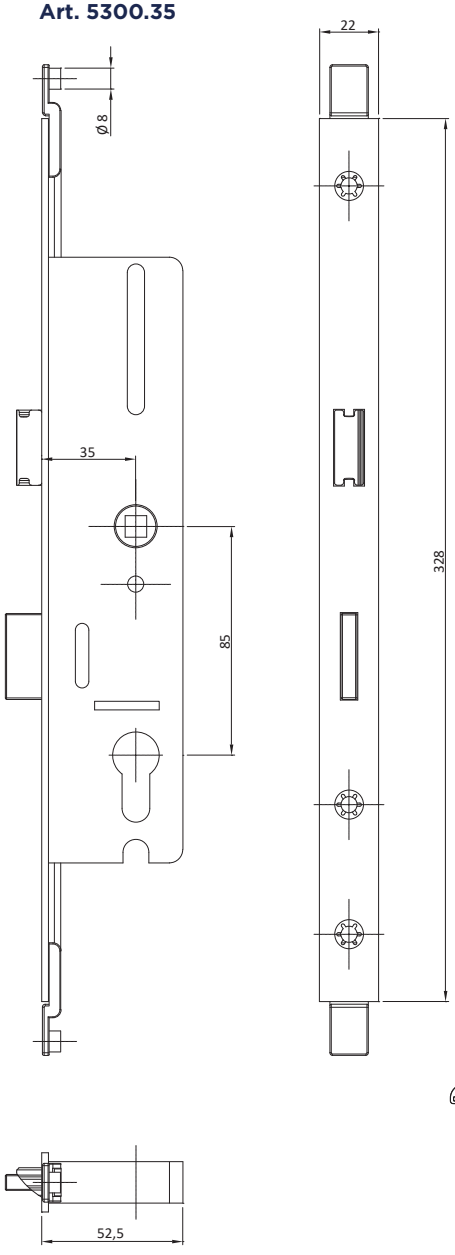
Materiali Vari. | Various materials. | Matériaux divers. | Varios materiales.

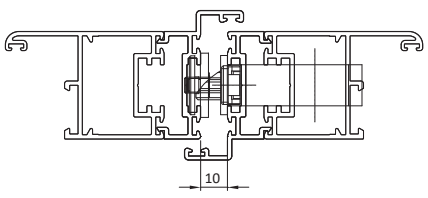
ART.	5300.35				5303.4			
Imballo | Package | Conditionnement | Embalaje	10 Pz				10 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

Art. 5303.4



Art. 5300.35





LIGHTFLEX
TAPPO COPRILAVORAZIONE

Tappo coprilavorazione | Machining plug |
Cache usinage | Tapa cobertura mecanización



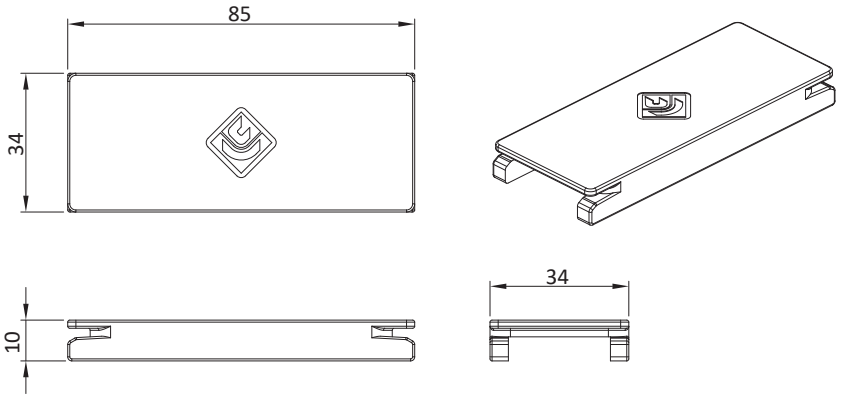
Realizzato in nylon.

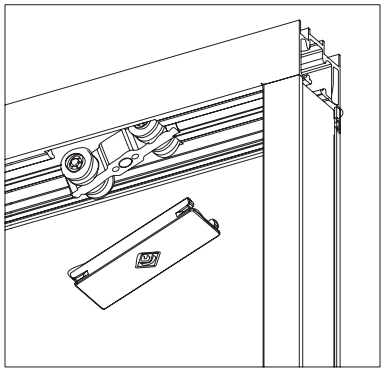
Made of nylon

Réalisé en nylon.

Realizadas en nylon

ART.	2337			
Imballo | Package | Conditionnement | Embalaje	25 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4





LIGHTFLEX

SPESSORE FERMA ANTA E PARACOLPO LIGHTFLEX, TOPFLEX

Spessore ferma anta e paracolpo LIGHTFLEX, TOPFLEX | Door and bumper stop thickness LIGHTFLE , TOPFLEX | Épaisseur d'arrêt du vantail LIGHTFLEX, TOPFLEX | Espesor bloqueo hoja y amortiguador LIGHTFLEX, TOPFLEX



Spessore in nylon; viti in acciaio zincato. In abbinamento a martelline e cremonesi ribassate.

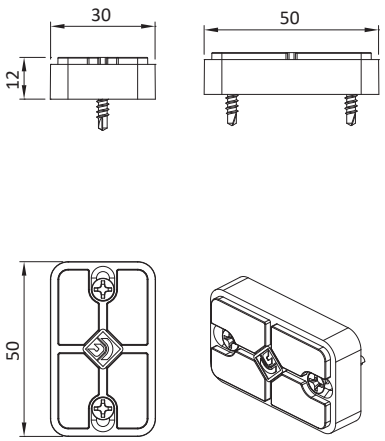
Nylon tichkness ; Stainless steel screws. In combination with reduced handle and cremone bolt

Épaisseur en nylon ; vis en acier galvanisè. En combinaison avec bequille à poignèe et crémone baissèe

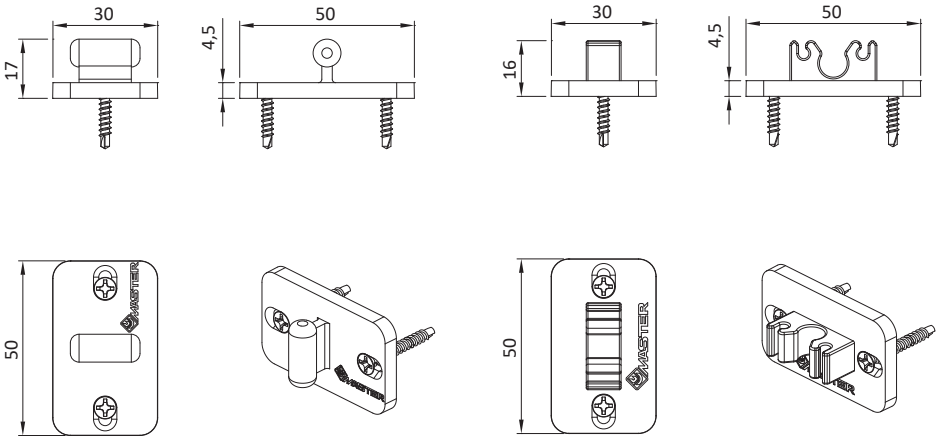
Espesor en nylon; tornillos en acero cincado. En combinación a manetas y cremonas rebajadas.

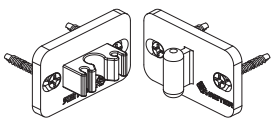
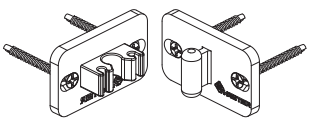
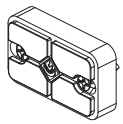
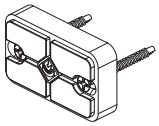
ART.	93638.4 93638.5				93638.6 93638.7			
Imballo | Package | Conditionnement | Embalaje	50 Pz				50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

Art. 93648.4 | 93638.5



Art. 93638.6 | 93638.7



	Blocca anta *Sash stopper*		Spessore *Thickness*	Paracolpo *Door bumper*
Martellina Cremonese Doppia maniglia *Handle* *Cremone bolt* *Double handle*	93638.6	93638.7	93638.4	93638.5
				
6027.7 3094.33 3106	1 pz *1 pc*	---	---	---
6028.2 3070 / 3070.2 3060 / 3065	---	1 pz *1 pc*	4 pz *4 pcs*	2 pz *4 pcs*

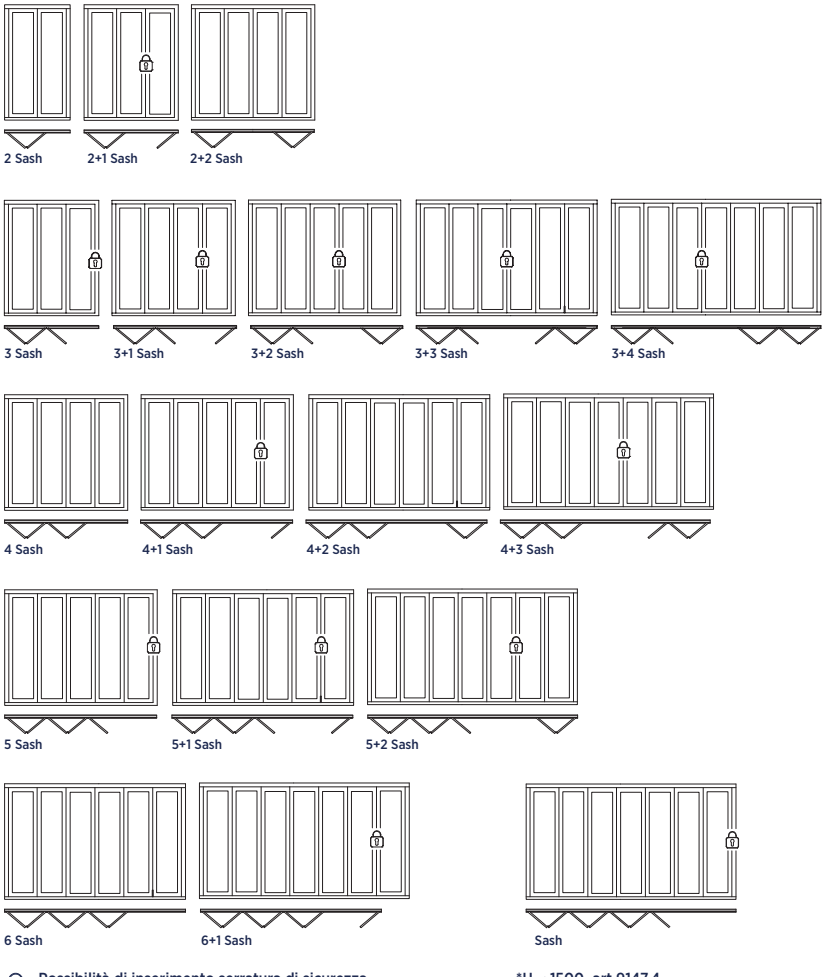
LIGHTFLEX

QUANTITÀ NECESSARIE DI ACCESSORI BASE
BASE ACCESSORIES QUANTITY NEEDED

07

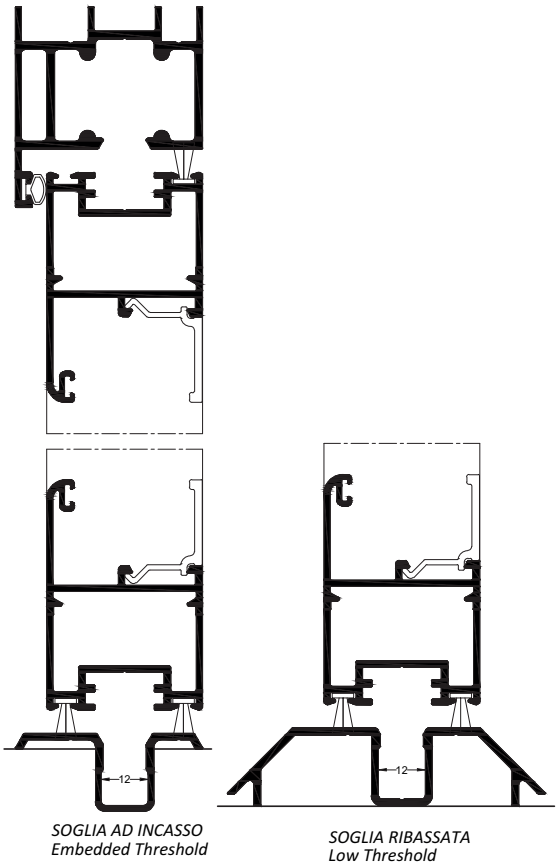
ARTICLE	DISTINTA ACCESSORI BASE IN RIFERIMENTO ALLE DIVERSE CONFIGURAZIONI *BASE ACCESSORIES LIST FOR EACH CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
9147.46**	Cerniera rapid 3 ali *Rapid hinge 3 wings*	6	9	12	7	10	13	14	17	10	13	16	17	11	14	17	14	17	15
93630.5A	Cerniera superiore per finestra a libro *Upper hinge for folding opening*	-	-	-	1	1	1	2	2	1	1	1	2	2	2	2	2	2	3
93630.6A	Cerniera inferiore per manovra a libro *Lower hinge for folding opening*	-	-	-	1	1	1	2	2	1	1	1	2	2	2	2	2	2	3
93635.4	Blocchetto superiore per manovra a libro *Upper block for folding opening*	1	1	2	-	-	1	-	1	1	1	2	1	-	-	1	1	1	-
83635.5	Blocchetto inferiore per manovra a libro *Lower block for folding opening*	1	1	2	-	-	1	-	1	1	1	2	1	-	-	1	1	1	-
93638.8	Maniglia di traino per apertura esterna *Pulling handle for external opening*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
83635.1	Incontro chiusura superiore *Upper closing keeper*	1	1	-	-	-	1	-	1	1	1	-	1	-	-	1	1	1	-
4032.68	Terminale catenaccio sirio *Rod end cover for sirio lacth*	2	4	4	4	6	6	8	8	4	6	6	8	6	8	8	6	8	8
93638.9	Incontro catenaccio *Bolt junction*	1	1	-	-	-	1	-	1	1	1	-	1	-	-	1	1	1	-
0343	Squadretta in alluminio pressofuso *Die cast aluminium corner*	8	12	16	12	16	20	24	28	16	20	24	28	20	24	28	24	28	28
2337	Tappo coprilavorazione guida superiore *Plug for upper guide*	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

**H ≤ 1500 art.9147.4



Possibilità di inserimento serratura di sicurezza
Security lock applicable

*H ≤ 1500 art.9147.4



SOGLIA AD INCASSO
Embedded Threshold

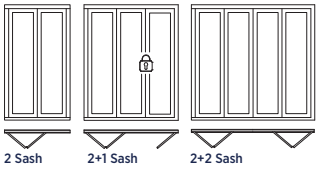
SOGLIA RIBASSATA
Low Threshold

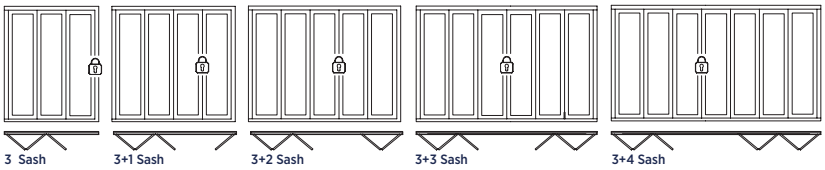
LIGHTFLEX

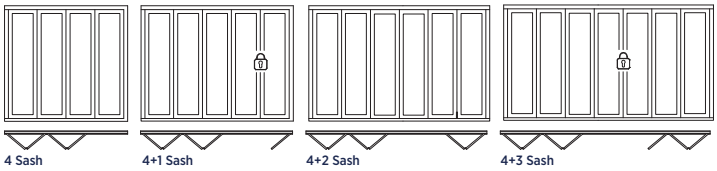
QUANTITÀ NECESSARIE DI ACCESSORI BASE
BASE ACCESSORIES QUANTITY NEEDED

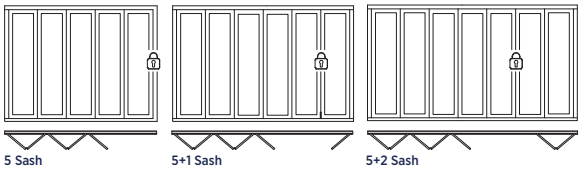
ARTICLE	BASE ACCESSORIES LIST FOR EACH CONFIGURATION	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
9147.46**	Cerniera rapid 3 ali *Rapid hinge 3 wings*	6	9	12	7	10	13	14	17	10	13	16	17	11	14	17	14	17	15
93630.5A	Cerniera superiore per finestra a libro *Upper hinge for folding opening*	-	-	-	1	1	1	2	2	1	1	1	2	2	2	2	2	2	3
93630.6B	Cerniera inferiore per manovra a libro *Lower hinge for folding opening*	-	-	-	1	1	1	2	2	1	1	1	2	2	2	2	2	2	3
93635.4	Blocchetto superiore per manovra a libro *Upper block for folding opening*	1	1	2	-	-	1	-	1	1	1	2	1	-	-	1	1	1	-
83635.6	Blocchetto inferiore per manovra a libro *Lower block for folding opening*	1	1	2	-	-	1	-	1	1	1	2	1	-	-	1	1	1	-
93638.8	Maniglia di traino per apertura esterna *Pulling handle for external opening*	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
83635.1	Incontro chiusura superiore *Upper closing keeper*	1	1	-	-	-	1	-	1	1	1	-	1	-	-	1	1	1	-
4032.68	Terminale catenaccio sirio *Rod end cover for sirio lacth*	2	4	4	4	6	6	8	8	4	6	6	8	6	8	8	6	8	8
93638.2	Incontro catenaccio *Bolt junction*	1	1	-	-	-	1	-	1	1	1	-	1	-	-	1	1	1	-
0343	Squadretta in alluminio pressofuso *Die cast aluminium corner*	10	14	18	14	18	22	26	30	18	22	26	30	22	26	30	26	30	30
2337	Tappo coprilavorazione guida superiore *Plug for upper guide*	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

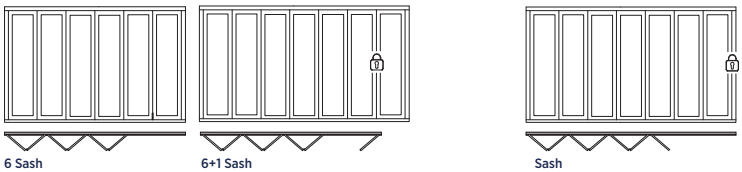
**H ≤ 1500 art.9147.4





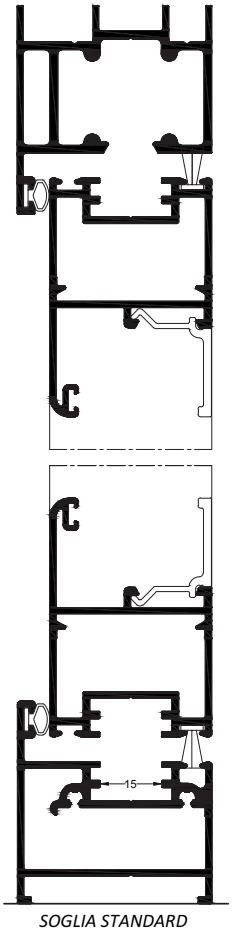






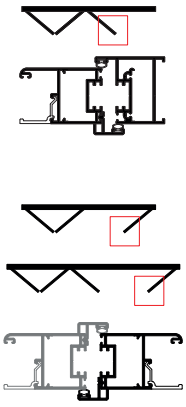
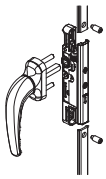
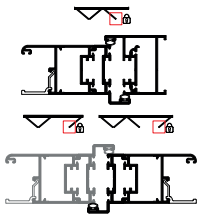
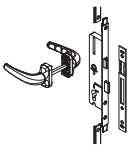
Possibilità di inserimento serratura di sicurezza
Security lock applicable

*H ≤ 1500 art.9147.4

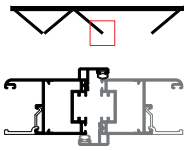
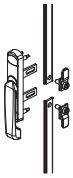
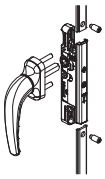
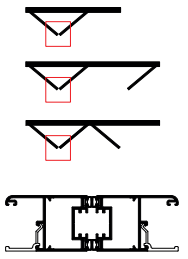
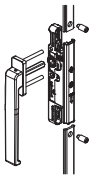


SOGLIA STANDARD
Standard Threshold

LIGHTFLEX
CHIUSURE
CLOSING

			ARTICLE	CONFIGURAZIONI TIPO APERTURA ESTERNA - INTERNA *EXTERNAL - INTERNAL OPENING CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
	OPTION 1		6027.7	REDUCED CREMONE BOLT	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			6427.1	JUNCTION BLOCKS FOR CREMONE BOLT (BACKSET ≤ 18MM)	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			93638.6	SASH STOPPER	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			4242	SUPPLEMENTARY LOCKING PIN - L = 12MM	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
			4207.11	ADJUSTABLE STRIKER FOR ADDITIONAL CLOSING	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
	OPTION 2		6028.2	"COMFORT PLUS" CREMONE BOLT OUTSIDE OPENING - BACKSET 14 - 37 mm	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			6420E.11	CONNECTION PIN - GALVANIZED STEEL - L =11 mm	-	2	-	2	2	2	2	2	-	2	-	2	2	2	2	-	2	2
			93638.7	SASH STOPPER	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	SASH STOPPER THICKNESS	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8
			4242	SUPPLEMENTARY LOCKING PIN - L = 12MM	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
			4207.11	ADJUSTABLE STRIKER FOR ADDITIONAL CLOSING	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
	OPTION 3	 compatible with art.6027.7 and art. 6028.2 on secondary sash	3070 3072 3094.33 9106	"COMFORT" HANDLE/"ITALIA" HANDLE/ "ITALIA" HANDLE WITH REDUCED GRIP	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			3626.1	"BING" TWO-WAY MOVEMENT - BACKSET FROM 15 TO 27 MM	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			6420E.11	CONNECTION PIN - GALVANIZED STEEL - L =11 mm	-	2	-	2	2	2	2	2	-	2	-	2	2	2	2	-	2	2
			93638.7	SASH STOPPER	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	SASH STOPPER THICKNESS	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8
			4242	SUPPLEMENTARY LOCKING PIN - L = 12MM	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
			4207.11	ADJUSTABLE STRIKER FOR ADDITIONAL CLOSING	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	-	MAX 6	MAX 6	MAX 6	MAX 6	-	MAX 6	MAX 6
	OPTION 4		3060 3065	"COMFORT" DOUBLE HANDLE/"ITALIA" DOUBLE HANDLE	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5300.35	VERTICAL LOCK - INTERAXIS 85 / BACKSET 35mm	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			5303.4	COUNTERPLATE FOR LOCK, UNIVERSAL	-	1	-	1	1	1	1	1	-	1	-	1	1	1	1	-	1	1
			93638.7	SASH STOPPER	-	-	-	2	-	2	2	2	-	-	-	2	2	-	2	-	-	2
			93638.4	SASH STOPPER THICKNESS	-	-	-	8	-	8	8	8	-	-	-	8	8	-	8	-	-	8

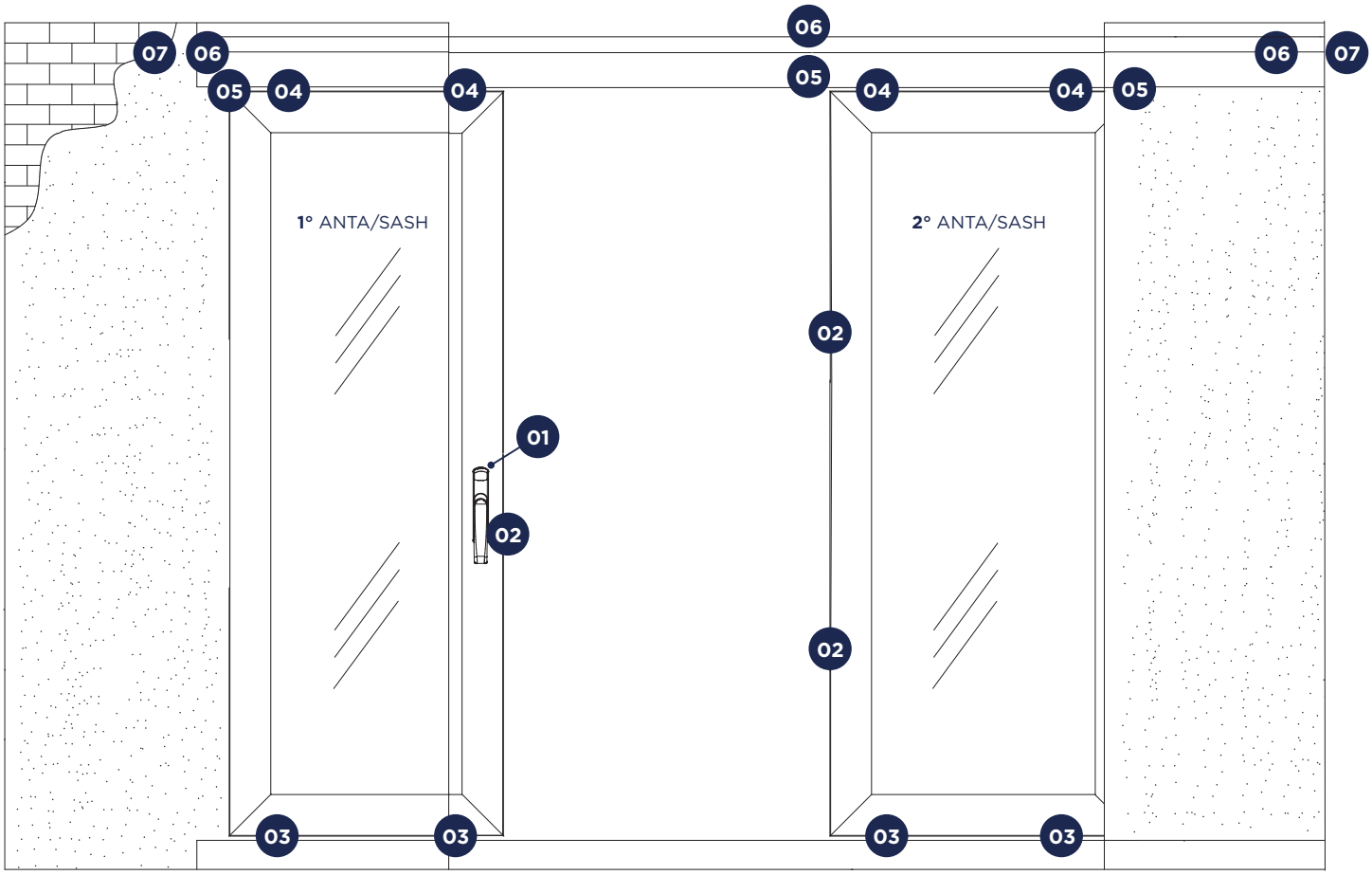
LIGHTFLEX
CHIUSURE
CLOSING

			ARTICLE	ONFIGURAZIONI TIPO APERTURA ESTERNA - INTERNA *EXTERNAL - INTERNAL OPENING CONFIGURATION*	2	2+1	2+2	3	3+1	3+2	3+3	3+4	4	4+1	4+2	4+3	5	5+1	5+2	6	6+1	7
	OPTION 1		6027.7	CREMONESE RIBASSATA/ REDUCED CREMONE BOLT	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			6427.1	JUNCTION BLOCKS FOR CREMONE BOLT (BACKSET ≤ 18MM)	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			93638.6	SASH STOPPER	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
	OPTION 2		6028.2	"COMFORT PLUS" CREMONE BOLT OUTSIDE OPENING - BACKSET 14 - 37 mm	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			6420E.11	CONNECTION PIN - GALVANIZED STEEL - L =11 mm	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.7	SASH STOPPER	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.4	SASH STOPPER THICKNESS	-	-	-	-	8	-	8	-	-	-	-	-	-	8	-	-	-	-
	OPTION 3		3070	"MARTELLINA COMFORT COMFORT HANDLE	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			3626.1	"BING" TWO-WAY MOVEMENT - BACKSET FROM 15 TO 27 MM	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-
			6420E.11	CONNECTION PIN - GALVANIZED STEEL - L =11 mm	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.7	SASH STOPPER	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-
			93638.4	SASH STOPPER THICKNESS	-	-	-	-	8	-	8	-	-	-	-	-	-	8	-	-	-	-
	compatible with art.6027.7 and art. on main sash																				
	OPTION 1		6027.7	CREMONESE RIBASSATA/ REDUCED CREMONE BOLT	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
			6427.1	JUNCTION BLOCKS FOR CREMONE BOLT (BACKSET ≤ 18MM)	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
			93638.6	SASH STOPPER	2	2	4	2	2	4	4	6	4	4	6	6	4	4	6	6	6	6
	OPTION 2		3094.33 3106	"COMFORT" HANDLE/"ITALIA" HANDLE/ "ITALIA" HANDLE WITH REDUCED GRIP	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
			3626.1	"BING" TWO-WAY MOVEMENT - BACKSET FROM 15 TO 27 MM	1	1	2	1	1	2	2	3	2	2	3	3	2	2	3	3	3	3
			6420E.11	CONNECTION PIN - GALVANIZED STEEL - L =11 mm	2	2	4	2	2	4	4	6	4	4	6	6	4	4	6	6	6	6
			93638.6	SASH STOPPER	2	2	4	2	2	4	4	6	4	4	6	6	4	4	6	6	6	6

LIGHTFLEX

Scorrevole / Sliding

09



01 **6027.7**
Cremonese
Cremone bolt

02 **93638.1**
Riscontri di chiusura Cremonese
Strikers for cremone bolt

03 **83635.3**
Tassello guida inferiore per scorrevole
Plug for lower guide for sliding

04 **93635.2**
Corpo carrello per scorrevole
Roller body

05 **83635.2**
Tassello guida uperiore per scorrevole
xxx

06 **83635.1**
Ferma anta / Incontro di chiusura
Sash stopper / Closing Keeper

07 **2337.1 / 2337.2**
Tappi copri barra scorrevole
Covering Plugs for Sliding Bar

LIGHTFLEX

Spazzolino | Brush seal | Joint brosse | Felpa



Spazzolino in polipropilene con pinna centrale incorporata

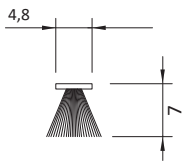
Brush seal in polypropylene with central fin

Joint brosse en polypropylène avec pinne centrale intégrée

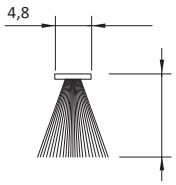
Felpa en polipropileno con lamina central

ART.	AG1517				AG1522			
Imballo | Package | Conditionnement | Embalaje	1400 mt				800 mt			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

Art. AG1517



Art. AG1522



LIGHTFLEX
CORPO CARRELLO PER SCORREVOLE

1D 2,5 5

Corpo carrello per scorrevole | Roller body |
Corps chariot pour coulissant | Cuerpo rueda

Corpo e carrello in alluminio estruso, viteria e perni inox, blocchetto in zama

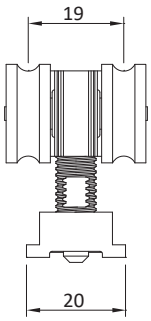
Extruded aluminum hinge, body and roller. Stainless steel screws, zamak block

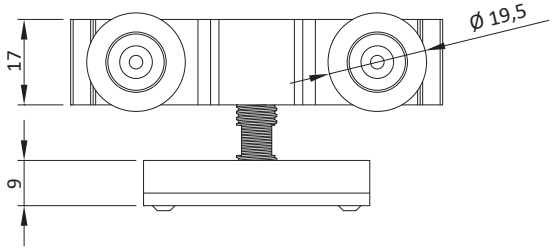
Corps et chariot en alumium extrudé, vis et pivots inox, bloc en zamak

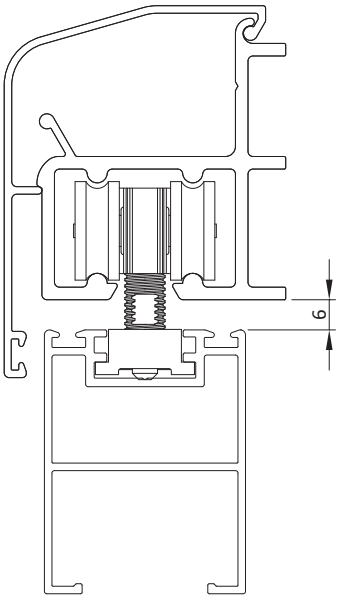
Rueda y cuerpo en aluminio extruido, pernios y tornillos en acero inoxidable, bloqueo en zamac.

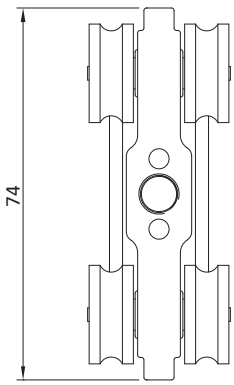


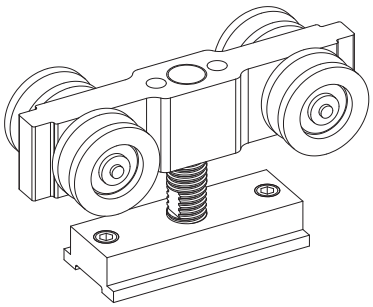
ART.	93635.2			
Imballo | Package | Conditionnement | Embalaje	60 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX

TASSELLO GUIDA SUPERIORE PER SCORREVOLE

Tassello guida superiore per scorrevole | Plug for upper guide for sliding | Tasseau guide supérieur pour coulissant | Tapón para guía superior para corredera



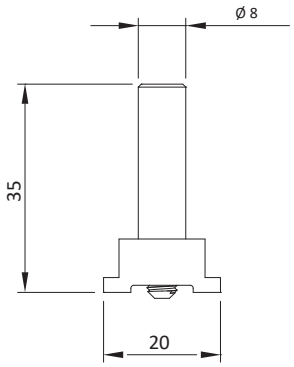
Corpo in alluminio estruso, viteria e perni inox, guida in derlin

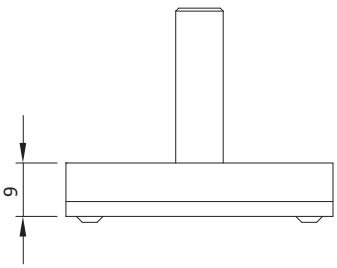
Extruded aluminum body, stainless steel pins and screws, derlin guide.

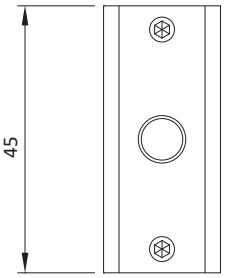
Corps en aluminium extrudé, vis et pivots inox, guide en derlin.

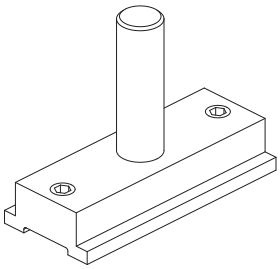
Cuerpo en aluminio extruido, pernios y tornillos en acero inoxidable, guia en derlin.

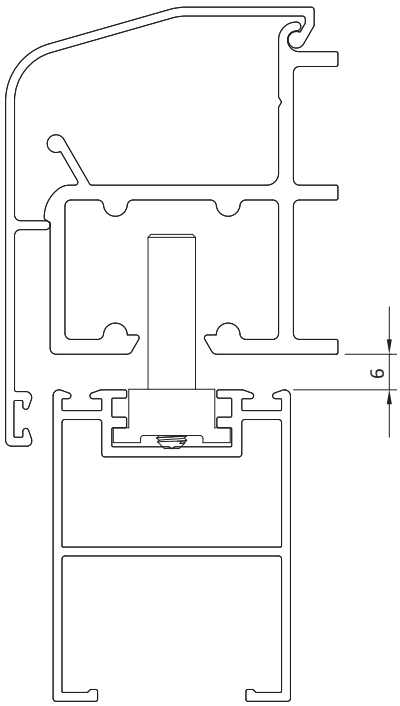
ART.	83635.2			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX
FERMA ANTA

Ferma anta / Incontro di chiusura |
Sash stopper / Closing Keeper |
Clip bloc vantail / Gâche de fermeture |
Bloqueo hoja para correderas

Plastica + acciaio inox

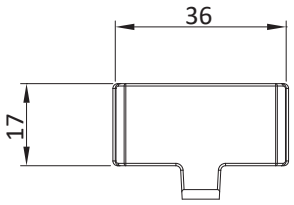
Plastic + stainless steel

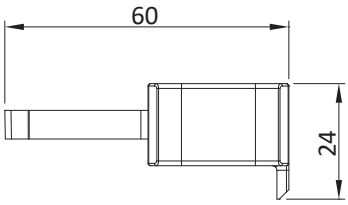
Plastique + acier inox

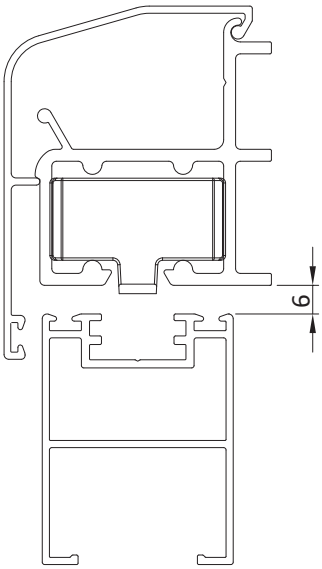
Plástico + acero inoxidable

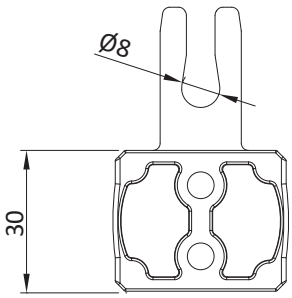


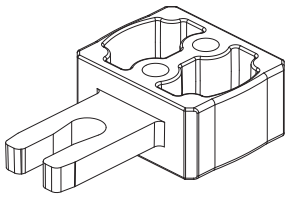
ART.	83635.1			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX

TASSELLO GUIDA INFERIORE PER SCORREVOLE

Tassello guida inferiore per scorrevole | Plug for lower guide for sliding | Tasseau guide inférieure pour coulissant | Tapón para guía inferior para corredera



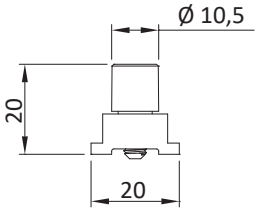
Corpo in alluminio estruso, viteria e perni inox, guida in derlin

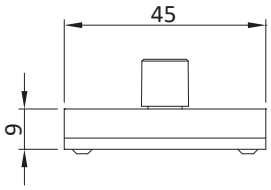
Extruded aluminum body, stainless steel pins and screws, derlin guide.

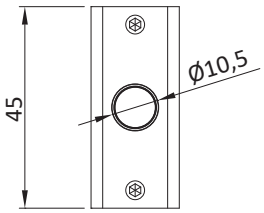
Corps en aluminium extrudé, vis et pivots inox, guide en derlin.

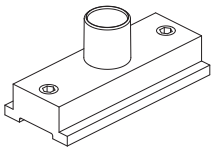
Cuerpo en aluminio extruido, pernios y tornillos en acero inoxidable, guia en derlin.

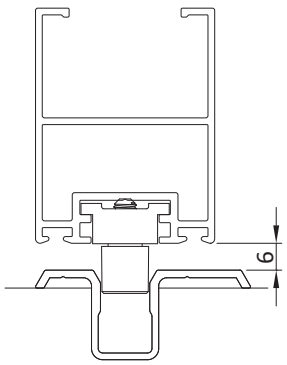
ART.	83635.3			
Imballo | Package | Conditionnement | Embalaje	50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4











LIGHTFLEX

CREMONESE RIBASSATA E KIT I CHIUSURA

1D 2,5 3 5

Tassello guida inferiore per scorrevole | Plug for lower guide for sliding | Tasseau guide inférieure pour coulissant | Tapón para guía inferior para corredera



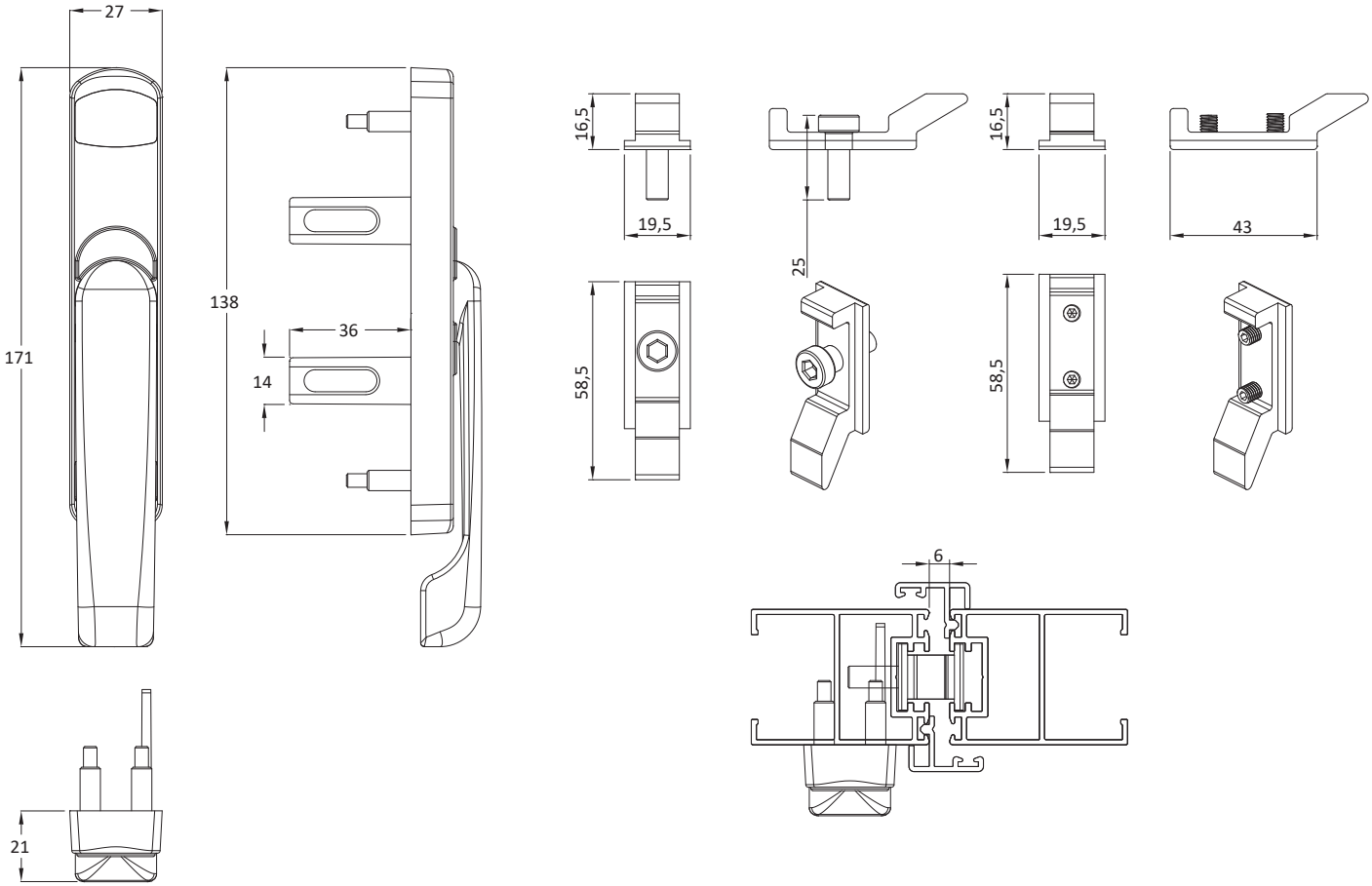
Corpo in alluminio estruso, viteria e perni inox, guida in derlin

Extruded aluminum body, stainless steel pins and screws, derlin guide.

Corps en aluminium extrudé, vis et pivots inox, guide en derlin.

Cuerpo en aluminio extruido, pernios y tornillos en acero inoxidable, guia en derlin.

ART.	6027.7				93638.1			
Imballo | Package | Conditionnement | Embalaje	5 Pz				50 Pz			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4



LIGHTFLEX
TAPPI COPRI BARRA SCORREVOLE

3D

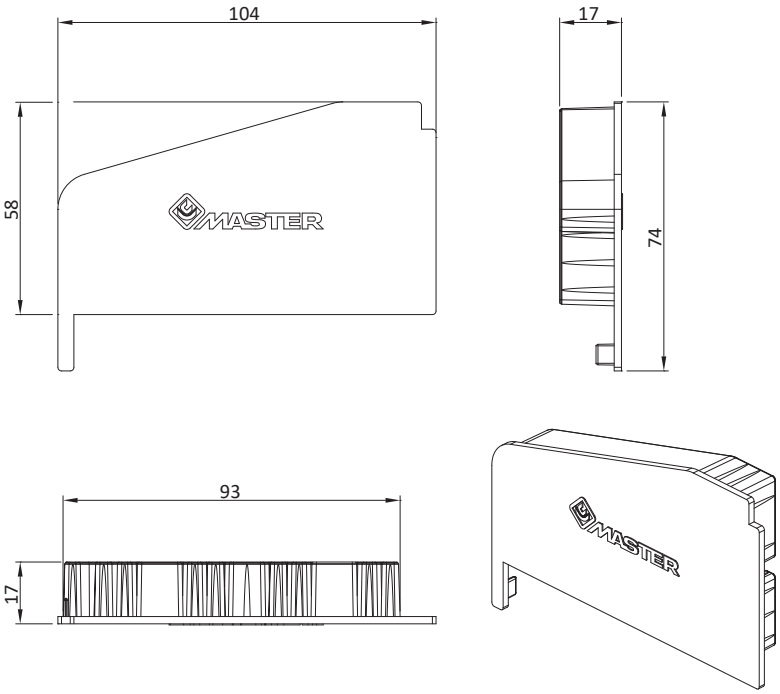
Tappi copri barra scorrevole | Covering Plugs for Sliding Bar |
Bouchons couvre- barre coulissante | Tapas para barra corredera



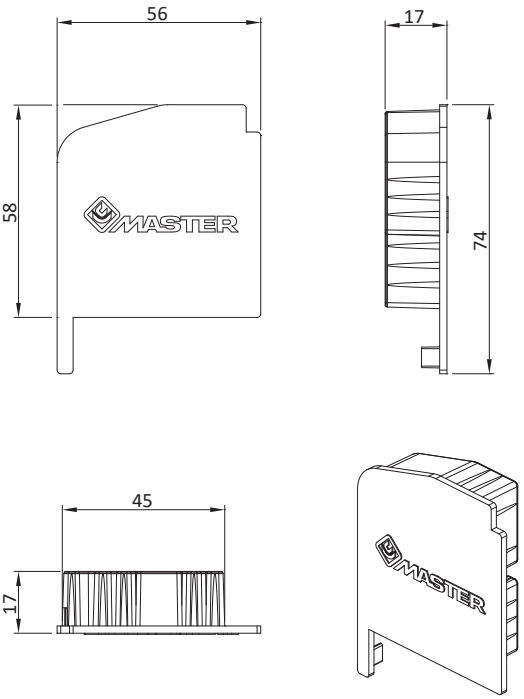
Nylon | Nylon | Nylon | Nylon

ART.	2337.2				2337.1			
Imballo | Package | Conditionnement | Embalaje	25 Cp				25 Cp			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4

Art. 2337.1



Art. 2337.2



LIGHTFLEX
SCORREVOLE MOTORIZZATO

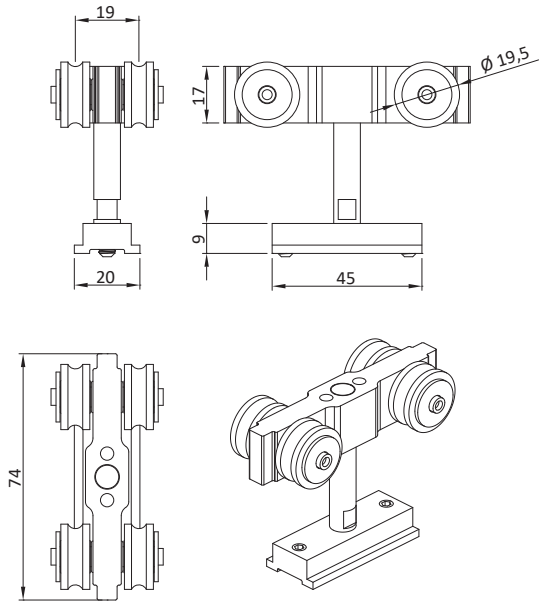
Scorrevole motorizzato | Motorized sliding | Motorisé coulissant | Corredera motorizada



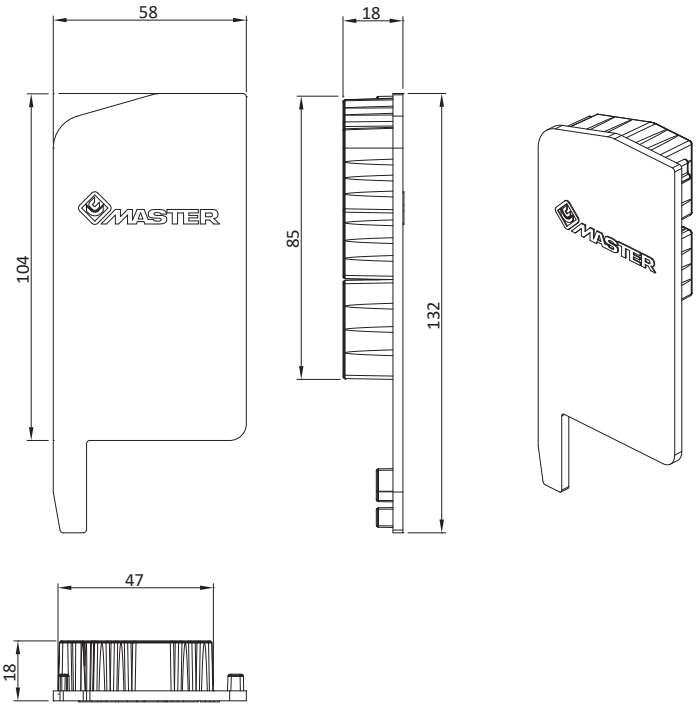
Vari | Various | Divers | Varios

ART.	1122.1				93635.3				2337.3			
Imballo | Package | Conditionnement | Embalaje	1 Pz				60 Pz				25 Cp			
Finiture disponibili | Available finishes Finitions disponibles | Acabados disponibles	1	2	3	4	1	2	3	4	1	2	3	4

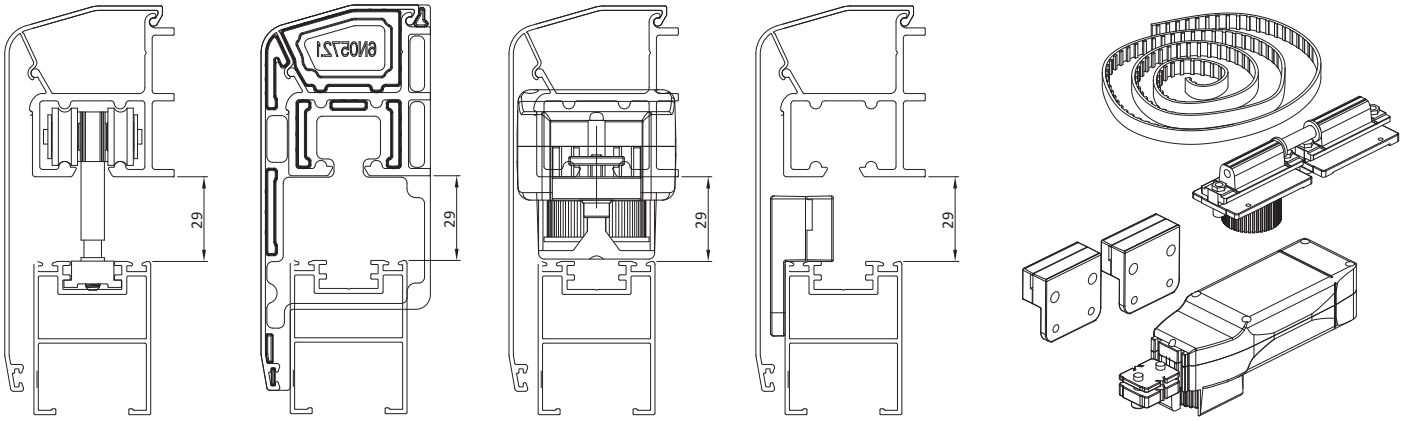
Art. 93635.3



Art. 2337.3



Art. 1122.1



Finiture
Finishes

10

1	2		
FINITURA NATURALE ***NATURAL FINISH***	**TEK**	**SPECIALI (K-Finish)** ***SPECIAL FINISHES***	**PVD**
Grezzo ***Mill***	**OLDBRO** (Bronzo antichizzato)* *(Old vintage finish bronze)**	**KGOLD** (Oro) *(Gold)*	**PVOTT** (Ottone) *(Pvd brass)*
Nylon Nero ***Nylon Black***	**OLDARG** (Argento antichizzato)* *(Old vintage finishe silver)**	**KINOX** (Inox lucido) *(Inox)*	**PVSAT** (Inox satinato) *(Pvd satin inox)*
		KSATI (Inox satinato) *(Satin inox)*	

3	4		
ANODIZZATO ***ANODIZED***	**RAL 1**	**RAL2**	**VERNICIATI SPECIALI** ***SPECIAL FINISHES***
OXBRO (Bronzo) *(Bronze)*	**R9010** (Bianco) *(White)*	**R9001** (Avorio Chiaro) *(Lighr ivory)*	**ARGEN** (Argento effetto ossidato) *(Silver anodized effect)*
OXARG (Argento) *(Bronze)*	**R9010OP** (Bianco opaco) *(Mat white)*	**R9003** (Bianco) *(White)*	**BRONZ** (Bronzo effetto ossidato) *(Bronz anodized effect)*
OXORO (Oro lucido) *(Shiny gold)*	**R1013** (Avorio) *(Ivory)*	**R9005** (Nero) *(Black)*	
OXSAT (Inox satinato) *(Satin inox)*	**R1013OP** (Avorio opaco) *(Mat ivory)*	**R6005** (Verde) *(Green)*	
	AVOR (Avorio scuro) *(Dark ivory)*	**R6005OP** (Verde Opaco) *(Mat green)*	
	NEOPA (Nero opaco) *(Mat black)*	**R8017** (Marrone) *(Brown)*	
	Nylon 9010 *(White)*	**R8017OP** (Marrone Op.) *(Mat brown)*	
	Nylon 1013 *(Ivory)*	**R8019** (Marrone grigio) *(Grey brown)*	
		R9006 (Argento) *(Silver)*	
		R7001 (Grigio argento) *(Silver grey)*	
		VEARG (Argento) *(Silver)*	
		VEBRO (Bronzo) *(Bronze)*	
		MARAG (Marrone Rag.) *(Wrinkled brown)*	
		VSCRA (Verde Scu.Rag) *(Dark wrinkled green)*	
		G6360 (Verde Gotico) *(Gothic green)*	
		G9420 (Grigio Gotico) *(Gothic grey)*	
		G3976 (Marrone Gotico) *(Gothic brown)*	
		GTECH (Grigio Tecnico) *(Tech grey)*	
		VGRAY (Grigio Metallico) *(Metal grey)*	
		RAL 9016 (Bianco Ghiaccio) *(Ice White)*	
		RAL 9016OP (Bianco Ghiaccio Opaco)*(Mat IceWhite)*	
		RAL 9007 (Grigio Alluminio) *(Aluminium Grey)*	
		RAL 1015OP (Avorio Panna Opaco) *(Mat ivory)*	
		RAL 7016OP (Grigio Antracite Opaco) *(Mat anthracite gray)*	
		Nylon Verde / *Nylon Green*	
		Nylon Marrone / *Nylon Brown*	

Disponibile con trattamento antibatterico MASTERShield® / *Available with MASTERShield® antimicrobial treatment*

NOTE



MASTER
HARDWARE FOR WINDOWS AND DOORS

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