

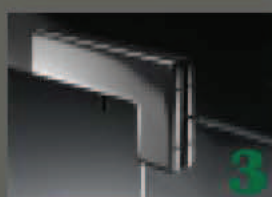


10000-50000 PATCH FITTINGS
10000-50000 ACCESSORI









CASMA

 azienda
the company
empresa

 10000-50000

 indice numerico
serial number list
índice numérico

 1 serrature e loro complementi
locks and their accessories
cerraduras y complementos

 2 cerniere alte e basse
top and bottom patch fittings
bisagras altas y bajas

 3 rotazioni
pivots
rotaciones

 4 morsetteria
clamp fittings
uniones

 5 applicazioni speciali
special items
artículos especiales

 lavorazioni del vetro
glass cutouts
múscas en el vidrio

 installazioni tipo
assembly types
tipos de instalaciones

 finiture
finishes
acabados



azienda › the company › empresa

La Storia

Valentino Marinoni, fondatore della Casma, nel 1942 iniziò la progettazione e la produzione di chiudiporta a pavimento nello stabilimento di Magenta. Dopo alcuni anni la Casma ampliò la gamma prodotti diventando la prima azienda nel mondo nella progettazione e produzione di chiudiporta ed accessori per installazioni in vetro temperato. La lunga esperienza maturata nel settore si esprime oggi con oltre 160 brevetti internazionali ed una vasta scelta di oltre 2.600 tipi diversi di accessori per installazioni in vetro temperato.

Oggi oltre 150.000 porte all'anno vengono equipaggiate con prodotti CASMA.

Dal 1998, dopo l'ottenimento della certificazione UNI ISO 9002, Casma ha dedicato le proprie energie all'ampliamento della gamma prodotti con l'obiettivo di offrire al mercato un pacchetto sempre più completo di sistemi per vetro temperato architettonico:

- Porte pieghevoli a libro
- Porte scorrevoli e parcheggiabili
- Porte scorrevoli
- Porte interne
- Maniglioni Tubolari
- Facciate sospese
- Accessori "Design" firmati Giugiaro

Tutto questo oggi fa bella mostra di sé nelle costruzioni più moderne in più di 80 paesi dell'Europa, del Medio ed Estremo Oriente, dall'America fino all'Australia e Nuova Zelanda.

The Casma Story

In 1942 CASMA's founder Valentino Marinoni began designing and manufacturing floor checks in Magenta, Italy. A few years later CASMA extended its product line, becoming the first company worldwide to engineer and manufacture both floor checks and a complete range of hardware for frameless tempered glass door assemblies. CASMA's long experience in this field is expressed in our more than 160 international patents and a vast selection of over 2.600 different fittings for all glass door assemblies.

Today, over 150.000 doors are equipped with CASMA products each year.

Since the beginning of 1998, after obtaining UNI EN ISO 9002 certification, CASMA has dramatically enlarged its range of products by adding very innovative systems for:

- folding tempered glass doors
- stacking away tempered glass doors
- sliding tempered glass doors
- interior office tempered glass doors
- a range of Tubular Handles
- personalised facades all glass systems
- last but not least, a complete range of fittings called GSM, representing an unprecedented mix of leading-edge technology (with components of Carbon Fiber, Titanium, Magnesium) and stunning Italian Design realised by the famous Italian car stylist GIUGIARO Design.

All the above are gracing modern buildings and sports facilities in over 80 countries of Europe, the Middle and Far East, from America to Australia and New Zealand.

La historia

En 1942 Valentino Marinoni fundó CASMA, en principio diseñando y produciendo cierrapuertas de suelo, en Magenta, Italia. Unos cuantos años después CASMA amplió sus líneas de productos convirtiéndose en la primera compañía del mundo en diseñar y manufacturar al mismo tiempo cierrapuertas de suelo y un completo surtido de piezas para el montaje de puertas de cristal templado. La larga experiencia de CASMA en este campo viene expresada en más de 160 patentes internacionales y en una vasta selección de más de 2.600 diferentes piezas para cualquier instalación de puertas de cristal.

Hoy en día equipamos cada año más de 150.000 puertas con productos CASMA.

Desde el principio de 1998, tras haber obtenido la certificación UNI EN ISO 9002, CASMA ha ampliado considerablemente su gama de productos, añadiendo sistemas muy innovadores para:

- puertas a libro de vidrio templado
- puertas batientes de vidrio templado
- puertas deslizables de vidrio templado
- puertas de división interna de vidrio templado
- una gama de tiradores tubulares
- sistemas personalizados de fachadas de vidrio
- y por último, pero no menos importante, una gama completa de herrajes llamadas GSM que representa una mezcla muy nueva de tecnología para las hojas (con componentes de Fibras de Carbono, Titanio, Magnesio) y del extraordinario diseño italiano, realizado con el famoso diseñador italiano de automóviles GIUGIARO.

Todos los artículos de arriba equipan modernos edificios e instalaciones deportivas en más de 80 países de Europa, Medio y Extremo Oriente, de America hasta Australia y Nueva Zelanda.



10000 - 50000

10000-50000

10000 - 50000 indica la serie degli accessori che ha come modulo altezza 45 mm. Dimensione cerniera 140x45x30 mm. Le dimensioni contenute, la facilità di montaggio, la semplicità delle lavorazioni del vetro danno a questa serie un elevato indice di gradimento.

Le copertine intercambiabili che ne determinano l'aspetto estetico sono disponibili in tutti i materiali: alluminio anodizzato nei vari colori, ottone e acciaio inossidabile satinati o lucidi.

In contrasto con le ridotte dimensioni, questa serie è ottimale per installazioni fino a 12 mm di spessore e per porte fino a 100 Kg di peso. La gamma degli articoli comprende inoltre accessori a sbalzo per porte a battuta.

10000-50000

10000-50000 is the series of patch fittings with a 45 mm height. Size of top and bottom fittings: 140x45x30 mm.

The compact size, easy assembly and simplicity of glass processing contribute to give this series a high satisfaction rating.

The interchangeable covers that create its aesthetic aspect are available in all materials: anodised aluminium in a wide array of colours, brass and stainless steel polished or satin finish.

Despite its small size, this series is ideal for installations up to 12 mm in thickness and for doors weighing up to 100 kg.

The range of items also includes offset fittings for single acting doors and complete solutions for arched doors.

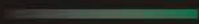
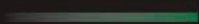
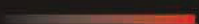
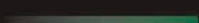
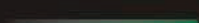
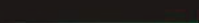
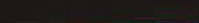
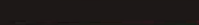
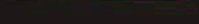
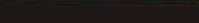
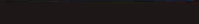
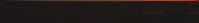
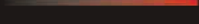
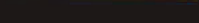
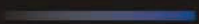
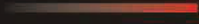
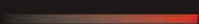
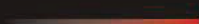
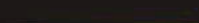
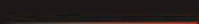
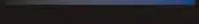
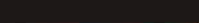
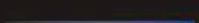
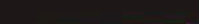
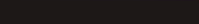
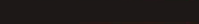
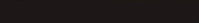
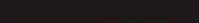
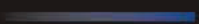
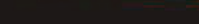
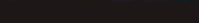
10000-50000

10000 - 50000 indica la serie de los herrajes que tiene como módulo altura 45 mm. Dimensión bisagra 140x45x30 mm.

Las dimensiones limitadas, la facilidad de instalación, la simplicidad de las muescas del vidrio hacen de ésta una serie con un elevado índice de aceptación.

Las cubiertas intercambiables que definen su aspecto estético se encuentran disponibles en todos los materiales: aluminio anodizado en sus varias coloraciones, latón y acero inoxidable satinados o brillantes.

En contraste con las dimensiones, esta serie resulta óptima para instalaciones de hasta 12 mm de espesor y para puertas de hasta 100 kg de peso. La gama de los artículos comprende además herrajes desplazados para puertas batientes.

Lista degli articoli Items list Lista de los artículos		Pagina Page Página	Lista degli articoli Items list Lista de los artículos		Pagina Page Página
	10100	37		16060	15
	10210	37		16063	15
	10481/10842	43		16090	15
	11700	47		16100	19
	11710	47		16130	20
	11720	47		16190	20
	11730	48		16503	16
	11800	48		16600	20
	11808	48		16630	21
	14600	13		41020	63
	14700	13		41801/41802	66
	15401	25		42020	63
	15402	25		43020	63
	15408	25		44020	64
	15409	26		48720	64
	15422	26		49041/49042	65
	15501	27		49141/49142	65
	15502	27		49241/49242	65
	15503	27		49341/49342	66
	15514	19		51000	31
	15519	27		51301/51302	33
	15524	19		51900	31
	16000	13		52000	31
	16003	14		52301/52302	33
	16021	14		52900	32
	16026	14		53000	39

Lista degli articoli
Items list
Lista de los artículos

Pagina
Page
Página

53005	39
53200	57
53210	57
53220	21
53225	21
53230	22
53235	22
53301/53302	44
53600	57
53610	58
53900	39
54000	40
54059	41
54220	22
54230	23
54301/54302	44
54311/54312	44
54610	51
54616/54617	51
54618	51
55001/55002	40
55008	40
55221/55222	23
55231/55232	23
56000	58

Lista degli articoli
Items list
Lista de los artículos

Pagina
Page
Página

56010	58
56210	52
56216	52
56218	52
56240	55
56246	55
56248	55
56300	53
56400	53
56500	53
56506	54
56508	54
56590	54
56700	59
57000	16
57700	42
57706	42
57708	42
57720	24
57726	24
57728	24
58500	16
58506/58507	17
58530	17



serrature e loro complementi ► locks and their accessories

cerraduras y complementos

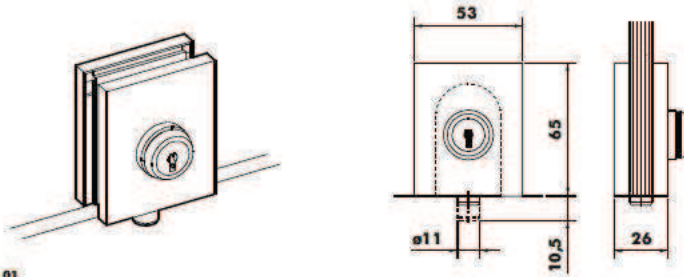
serrature - controcattelle - bocchette - pilette

locks - lock keepers - rectangular lock strike keepers - round lock strike keepers

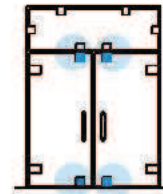
cerraduras - cerraderos a vidrio - cerraderos a montante - pozuelos



14600



01



T1.12

Finiture disponibili - Available finishes
Acabados disponibles

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611
612
613
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 3,5
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg >90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,22

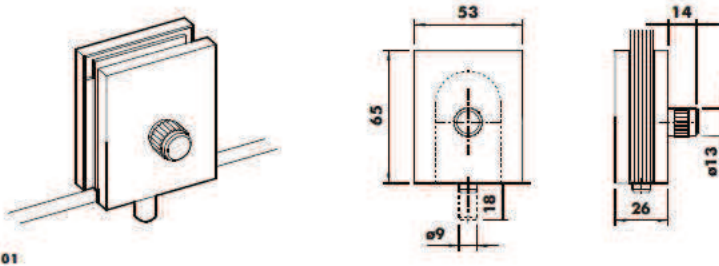
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Serratura per porte interne senza caratteristiche anti-intrusione

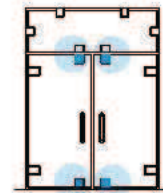
Locking bolt for internal doors without burglar proof features

Cierre para puerta interiores sin características anti-intrusión

14700



01



T1.12

Finiture disponibili - Available finishes
Acabados disponibles

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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 3,5
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg >90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,22

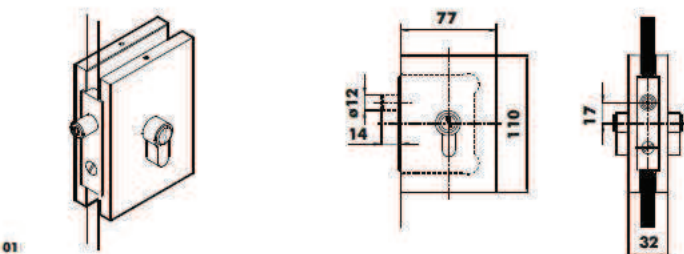
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Pomolino standard anodizzato nero

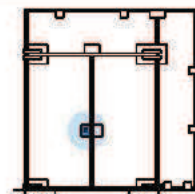
Standard knob anodized black

Pomo de serie en anodizado negro

16000



01



T1.15

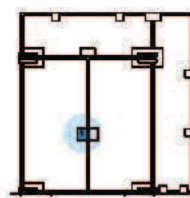
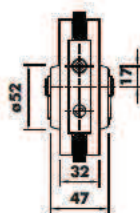
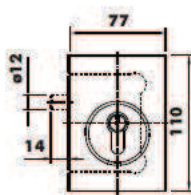
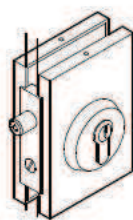
Finiture disponibili - Available finishes
Acabados disponibles

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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg >100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

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T1.15

Finiture disponibili - Available finishes
Acabados disponibles

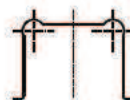
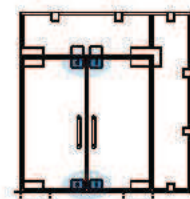
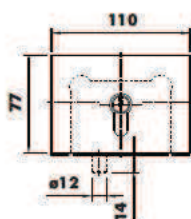
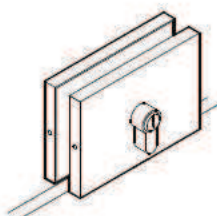
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

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T1.15

Finiture disponibili - Available finishes
Acabados disponibles

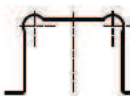
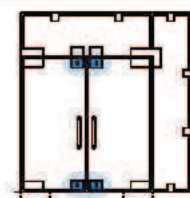
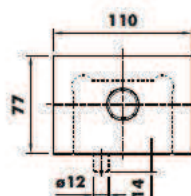
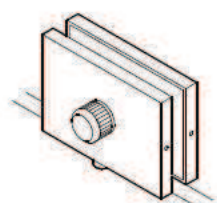
610
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Ral
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812

01

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

i



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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812

01

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

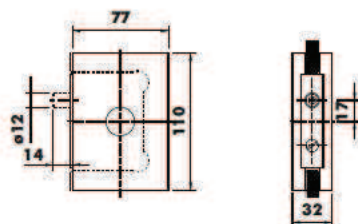
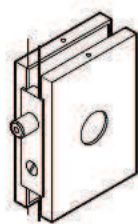
i

Pomolino standard
anodizzato nero

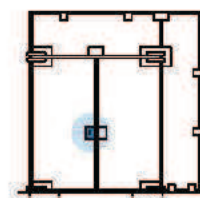
Standard knob
anodized black

Pomo de serie en
anodizado negro

16060



01



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

610
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633
Ral
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

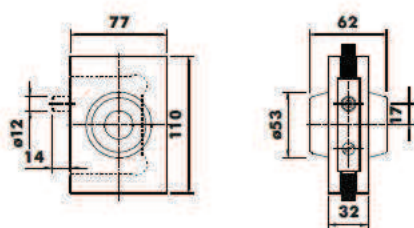
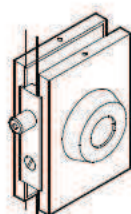


Per cilindro Kaba

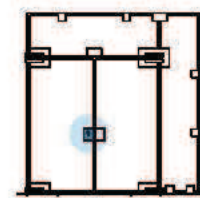
Fit with Kaba cylinder

Para cilindro Kaba

16063



01



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,80

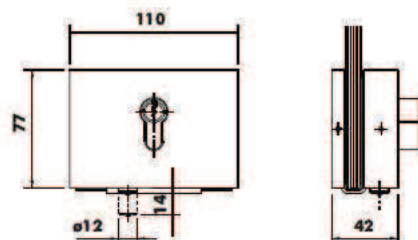
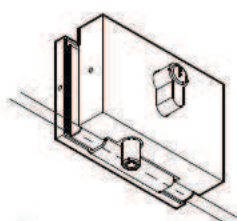


Per cilindro Kaba

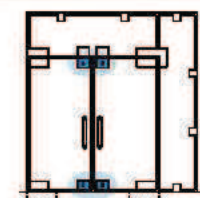
Fit with Kaba cylinder

Para cilindro Kaba

16090



00



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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Caratteristiche tecniche - Technical characteristics - Características técnicas

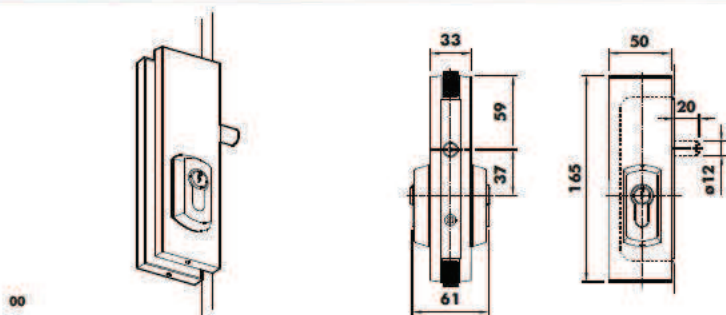
Spessore vetro	Glass thickness	Espesor del vidrio	mm 10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 8 ÷ 9
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 50
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,86



Senza lavorazione sul vetro

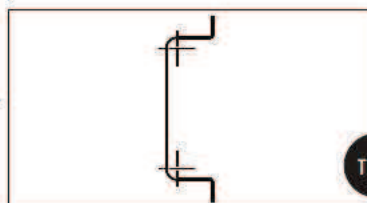
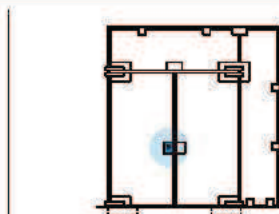
Without glass cutouts

Sin muescas en el vidrio



Caratteristiche tecniche - Technical characteristics - Características técnicas

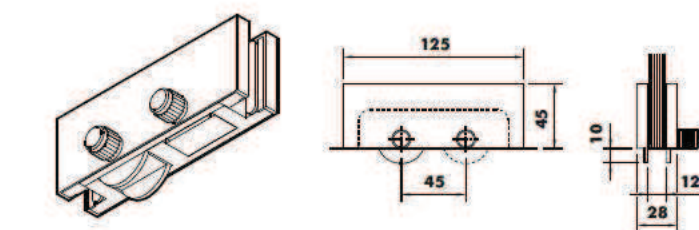
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,70



T1.27

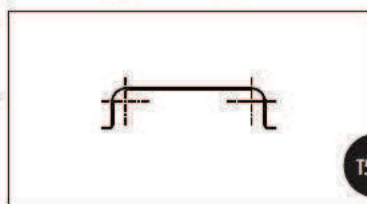
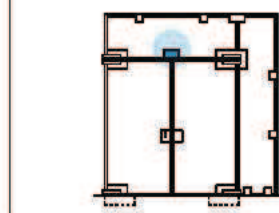
Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 8/9
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,42



T5.23

Finiture disponibili - Available finishes
Acabados disponibles

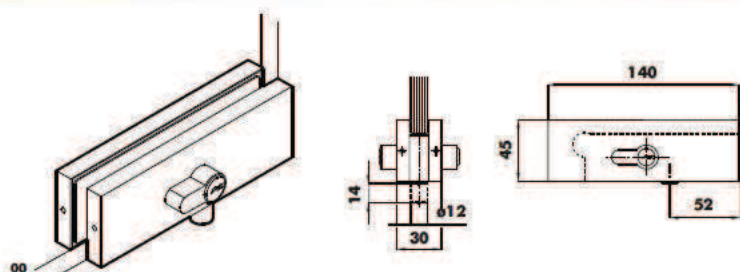
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



Pomolino standard
anodizzato nero

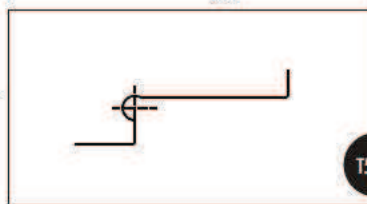
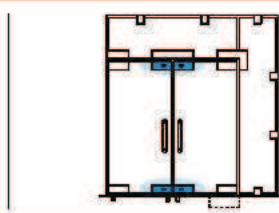
Standard knob
anodized black

Pomo de serie
anodizado negro



Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,55



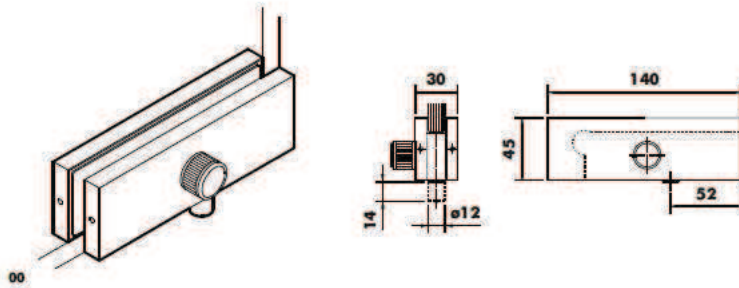
T5.25

Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

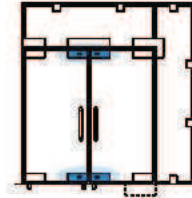


58506/58507



Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,55



T5.25

Pomolino standard
anodizzato nero

Standard knob
anodized black

Pomo de serie
anodizado negro

Codice prodotto di
colore differente mano
opposta

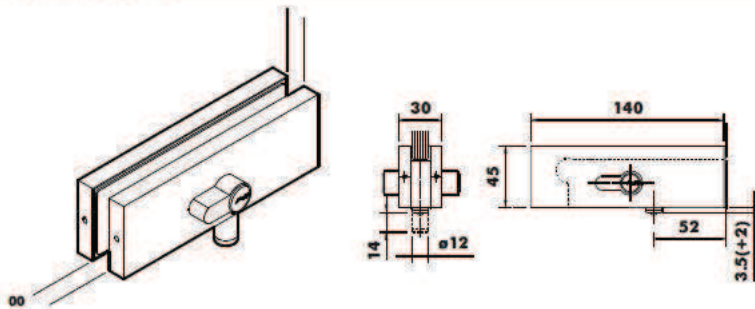
Different coloured
product code other
hand

Codigo del producto en
color diferente mano
opuesta

Finiture disponibili - Available finishes
Acabados disponibles

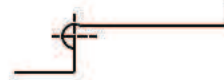
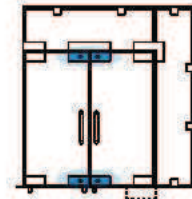
610
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Ral
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812

58530



Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,55



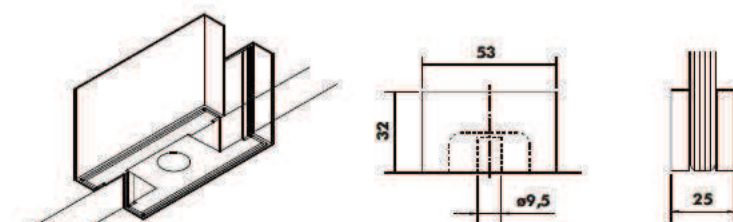
T5.25

Finiture disponibili - Available finishes
Acabados disponibles

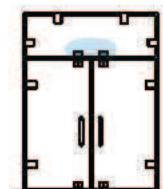
610
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620
633
Ral
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711
712
713
810
812



15514



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T1.13

Finiture disponibili - Available finishes
Acabados disponibles

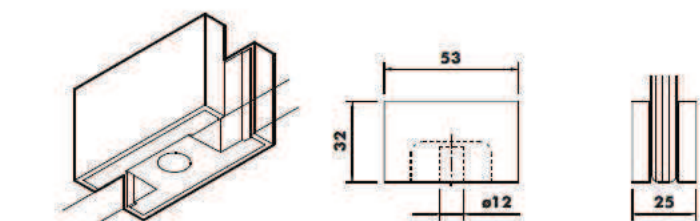
610
611
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614
615
620
633
Ral
710
711
712
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810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

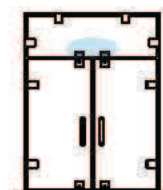
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 6
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,08

i Utilizzare con l'art. 14700 Use with item 14700 Acoplar con el artículo 14700

15524



00



T1.13

Finiture disponibili - Available finishes
Acabados disponibles

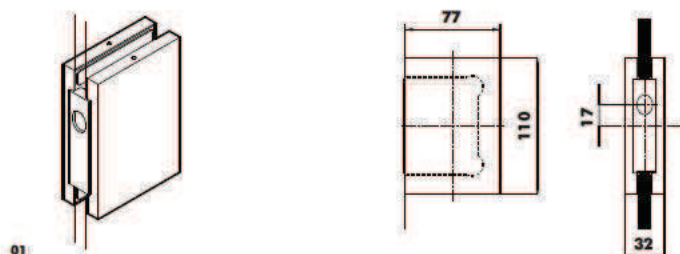
610
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Ral
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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

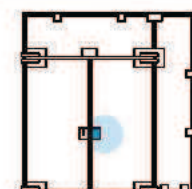
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 6
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,08

i Utilizzare con l'art. 14600 Use with item 14600 Acoplar con el artículo 14600

16100



01



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

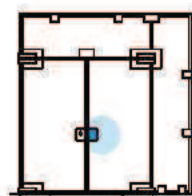
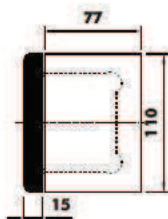
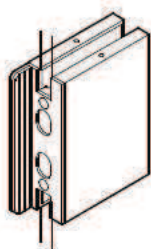
610
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Ral
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712
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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

i

01



T1.15

Finiture disponibili - Available finishes
Acabados disponibles

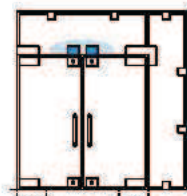
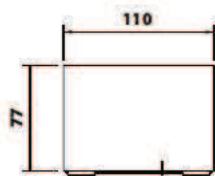
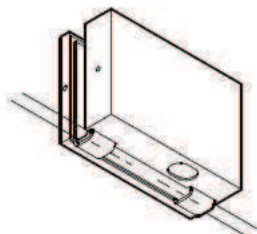
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 5,2
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

i

00



Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

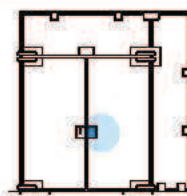
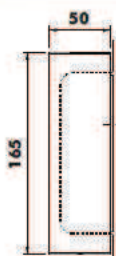
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 8 ÷ 9
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 50
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,88

i

Senza lavorazione sul vetro Without glass cutouts Sin muescas en el vidrio

00



T1.27

Finiture disponibili - Available finishes
Acabados disponibles

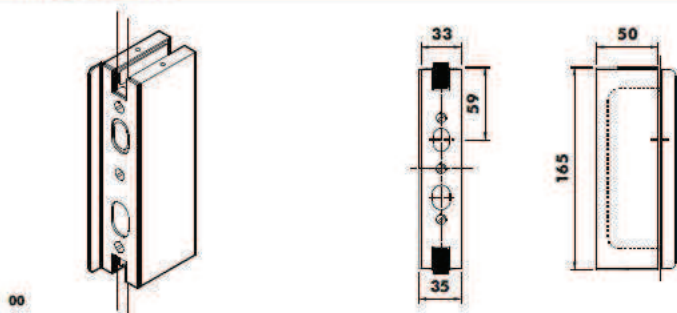
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611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 15
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,60

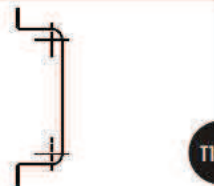
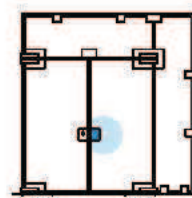
i

16630



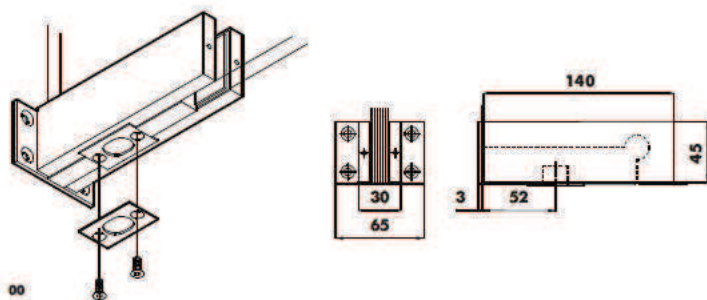
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 15
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 90
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,60


Finiture disponibili - Available finishes
Acabados disponibles

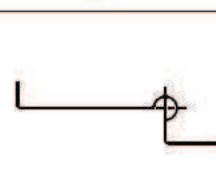
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53220



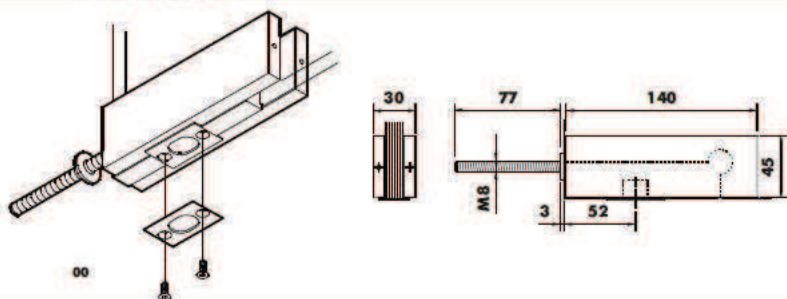
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50


Finiture disponibili - Available finishes
Acabados disponibles

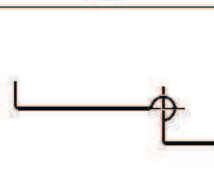
610
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53225

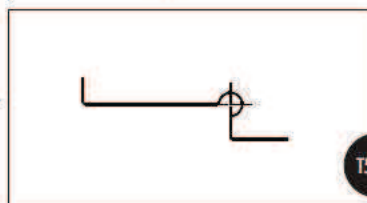
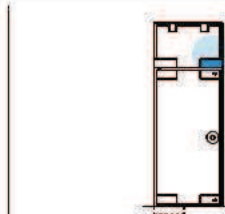
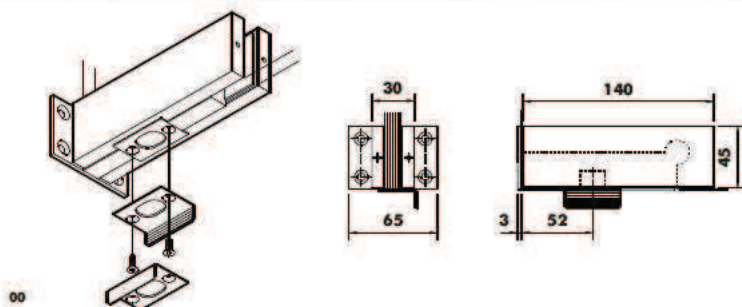


Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50


Finiture disponibili - Available finishes
Acabados disponibles

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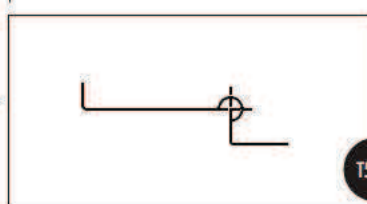
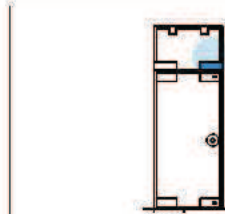
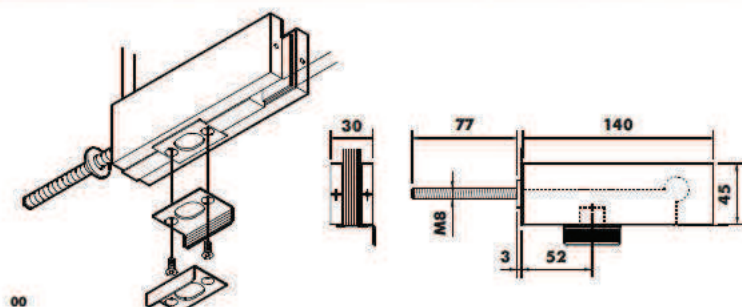
Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
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613 ✓
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615 ✓
620 ✓
633 ✓
Ral ✓
710 ✓
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712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

i



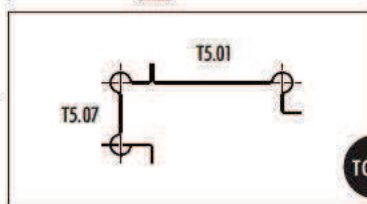
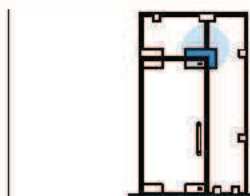
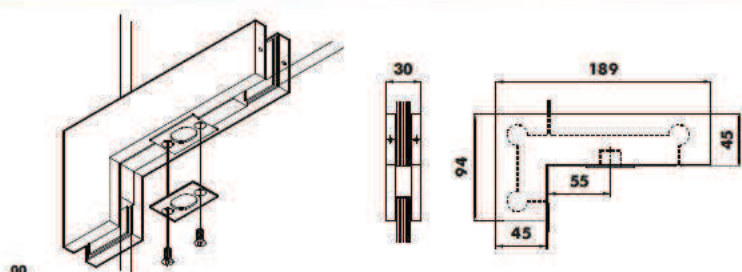
Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
612 ✓
613 ✓
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620 ✓
633 ✓
Ral ✓
710 ✓
711 ✓
712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

i



Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
612 ✓
613 ✓
614 ✓
615 ✓
620 ✓
633 ✓
Ral ✓
710 ✓
711 ✓
712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68

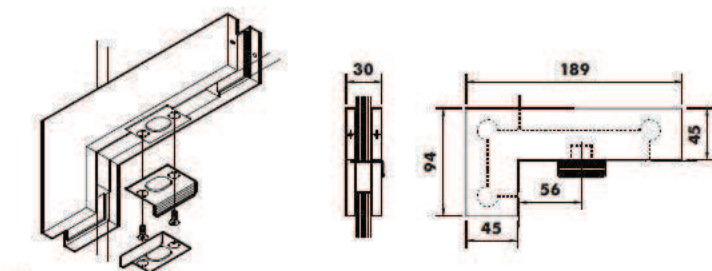
i

Per sopralluce
longitudinale continuo
usare le lavorazioni del
vetro combinate TC5.03

For continuous over
head glass panels
use glass cutouts
combination TC5.03

Para montante
longitudinal continuo
utilizar muescas un el
vidrio combinación TC5.03

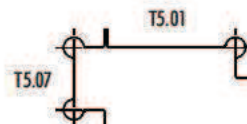
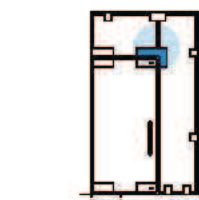
54230



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68



TC5.01

Finiture disponibili - Available finishes
Acabados disponibles

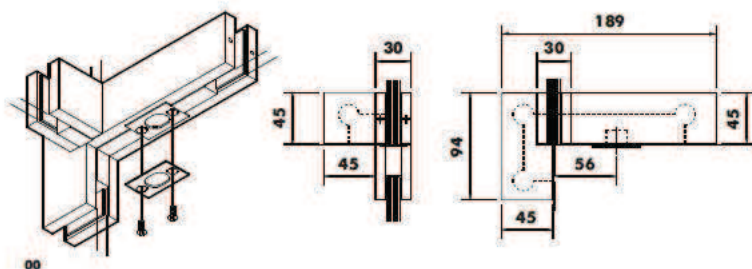
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812

Per sopralluce
longitudinale continuo
usare le lavorazioni del
vetro combinate TC5.03

For continuos over
head glass panels
use glass cutouts
combination TC5.03

Para montante
longitudinal continuo
utilizar muescas un el
vidrio combinación TC5.03

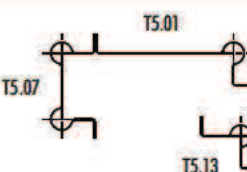
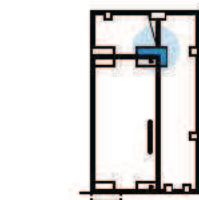
55221/55222



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,81



TC5.01

Finiture disponibili - Available finishes
Acabados disponibles

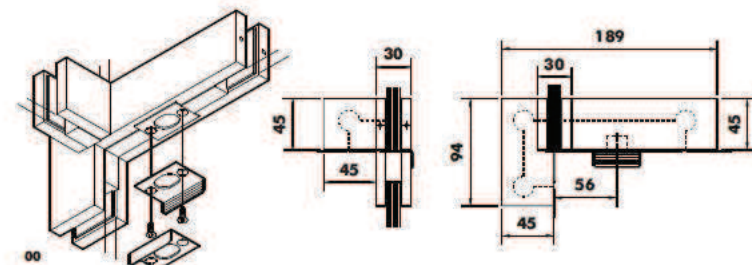
610
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812

Per sopralluce
longitudinale continuo
usare le lavorazioni del
vetro combinate TC5.03
Codice prodotto di colore
diversa mano opposta

For continuos over
head glass panels
use glass cutouts
combination TC5.03
Different coloured
product code other hand

Para montante
longitudinal continuo
utilizar muescas un el
vidrio combinación TC5.03
Codigo del producto en color
diversa mano opuesta

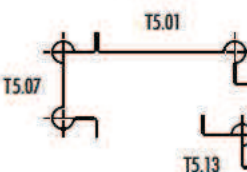
55231/55232



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 17
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,81



TC5.01

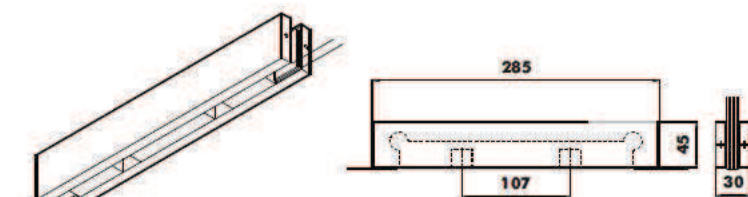
Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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812

Per sopralluce
longitudinale continuo
usare le lavorazioni del
vetro combinate TC5.03
Codice prodotto di colore
diversa mano opposta

For continuos over
head glass panels
use glass cutouts
combination TC5.03
Different coloured
product code other hand

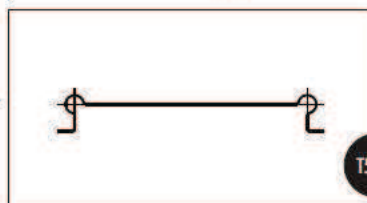
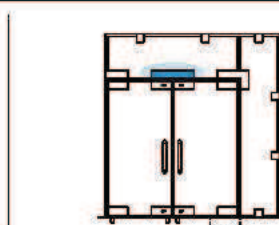
Para montante
longitudinal continuo
utilizar muescas un el
vidrio combinación TC5.03
Codigo del producto en color
diversa mano opuesta



00

Caratteristiche tecniche - Technical characteristics - Características técnicas

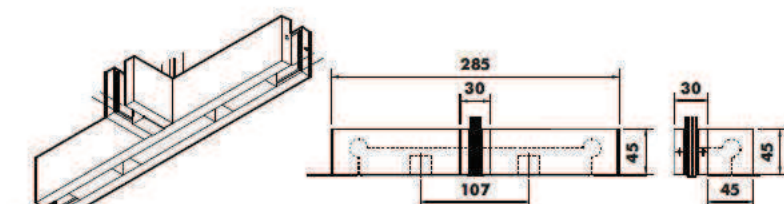
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,95



T5.28

Finiture disponibili - Available finishes
Acabados disponibles

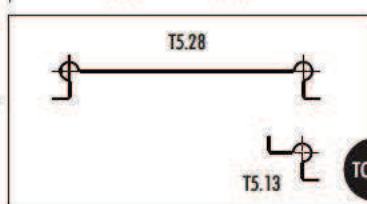
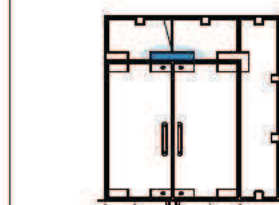
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612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,08



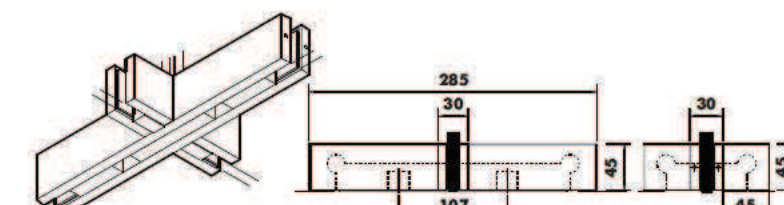
T5.28

T5.13

T5.11

Finiture disponibili - Available finishes
Acabados disponibles

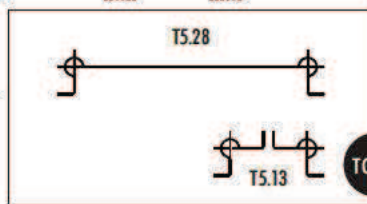
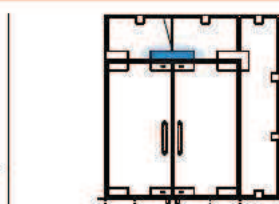
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,95



T5.28

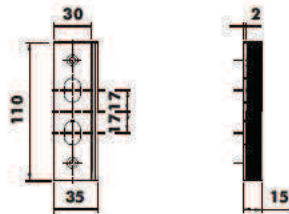
T5.13

T5.11

Finiture disponibili - Available finishes
Acabados disponibles

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611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

15401



01



Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio
Peso massimo della porta	Max. door weight	Peso máximo de la puerta
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio
Peso medio dell'articolo	Average item weight	Peso medio del artículo
		kg 0,03

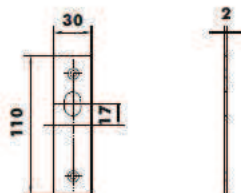


Utilizzare con serratura
16000, 16003, 16060

Use with lock 16000,
16003, 16060

Acoplar con cerradura
16000, 16003, 16060

15402



01



Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio
Peso massimo della porta	Max. door weight	Peso máximo de la puerta
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio
Peso medio dell'articolo	Average item weight	Peso medio del artículo
		kg 0,03

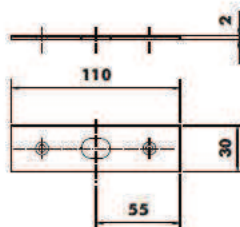
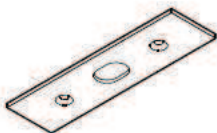


Utilizzare con serratura
16000, 16003, 16060

Use with lock 16000,
16003, 16060

Acoplar con cerradura
16000, 16003, 16060

15408



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Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

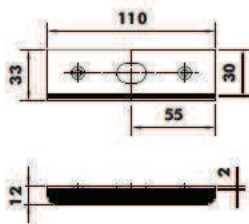
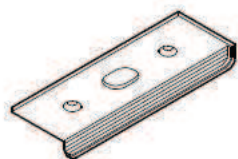
Spessore vetro	Glass thickness	Espesor del vidrio
Peso massimo della porta	Max. door weight	Peso máximo de la puerta
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio
Peso medio dell'articolo	Average item weight	Peso medio del artículo
		kg 0,03



Utilizzare con serratura
58500, 58506/7, 58530

Use with lock 58500,
58506/7, 58530

Acoplar con cerradura
58500, 58506/7, 58530



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,03



Finiture disponibili - Available finishes
Acabados disponibles

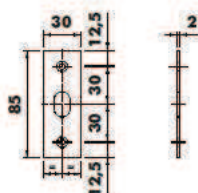
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



Utilizzare con serratura
58500, 58506/7, 58530

Use with lock 58500,
58506/7, 58530

Acoplar con cerradura
58500, 58506/7, 58530



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,03



Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

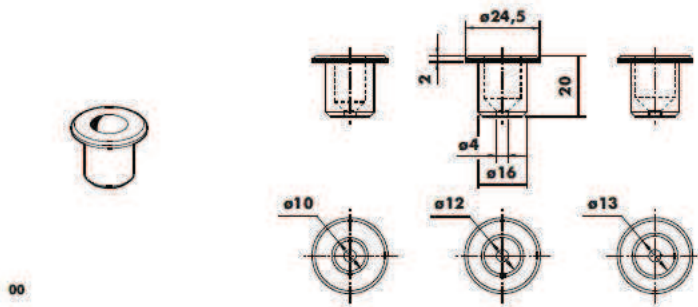


Utilizzare con serratura
16503

Use with lock 16503

Acoplar con cerradura
16503

15501 - 15502 - 15503



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio
Peso massimo della porta	Max. door weight	Peso máximo de la puerta
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio
Peso medio dell'articolo	Average item weight	Peso medio del artículo
		kg 0,02



Finiture disponibili - Available finishes
Acabados disponibles

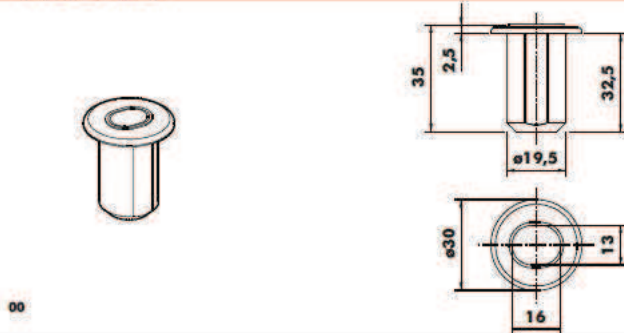
610
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Ral
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712
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810
812

i 15501 utilizzare con l'art. 14700 - 15502 utilizzare con l'art. 14600 - 15503 utilizzare con le serrature serie 50000 e con le serrature alte/basse degli art. 16021, 16026, 16090

15501 use with item 14700 - 15502 use with item 14600 - 15503 use with locks series 50000 and top/bottom locks 16021, 16026, 16090

15501 acoplar con el cierre 14700 - 15502 acoplar con el cierre 14600 - 15503 acoplar con la cerradura serie 50000 y cerraduras alta/baja del 16021, 16026, 16090

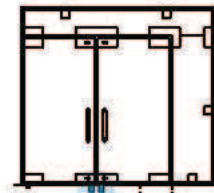
15519



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio
Peso massimo della porta	Max. door weight	Peso máximo de la puerta
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio
Peso medio dell'articolo	Average item weight	Peso medio del artículo
		kg 0,01



Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

i Corpo in plastica nera Body of black plastic Cuerpo en plástico negro



2

cerniere › patch fittings › bisagras

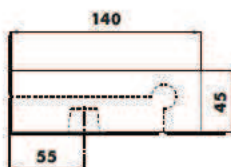
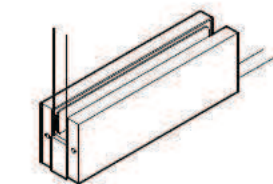
per porte va e vieni - per porte a sbalzo

for swinging doors - for off-set doors

para puertas va y ven - para puertas desplazadas



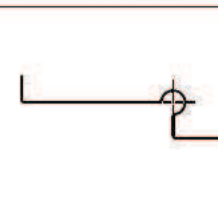
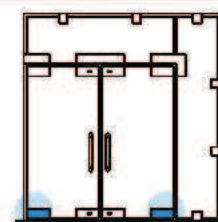
51000



00

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,40

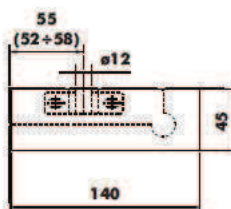
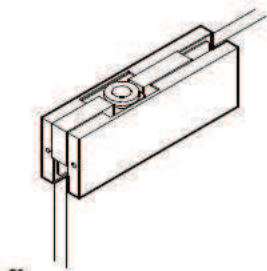


T5.01

Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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810
812

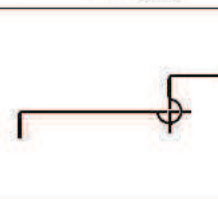
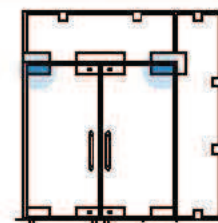
52000



01

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,40

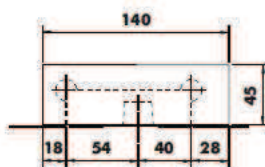
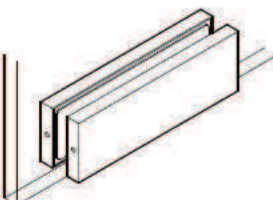


T5.01

Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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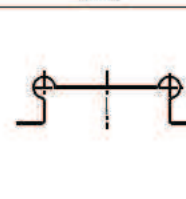
51900



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Caratteristiche tecniche - Technical characteristics - Características técnicas

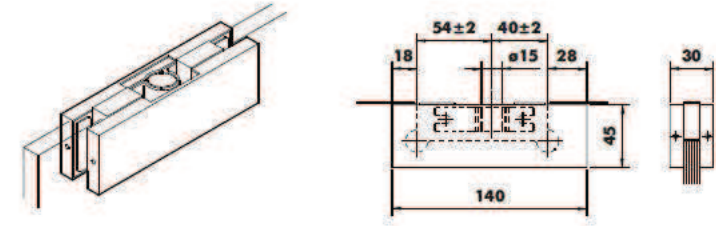
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 350
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,87



T5.03

Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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812



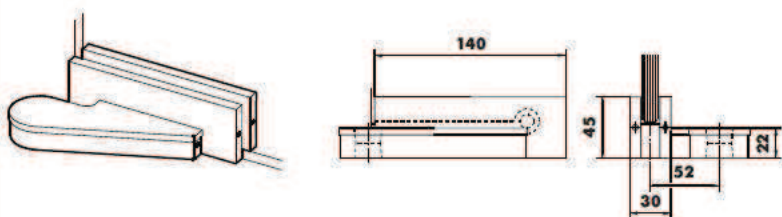
00

Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 350
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,76

Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

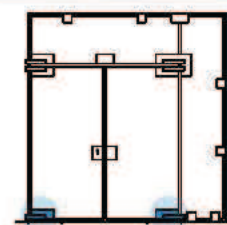
51301/51302



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68

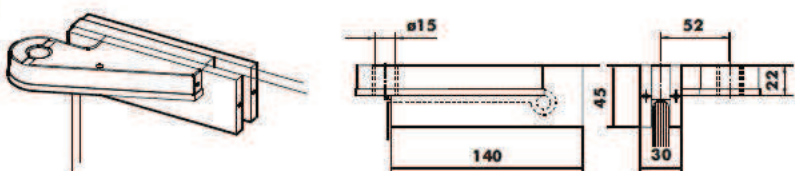


T5.01

Finiture disponibili - Available finishes
Acabados disponibles

610
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633
Ral
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713
810
812

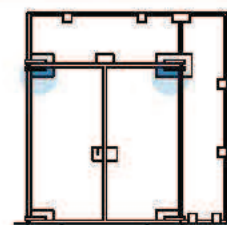
52301/52302



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68



T5.01

Finiture disponibili - Available finishes
Acabados disponibles

610
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633
Ral
710
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712
713
810
812





rotazioni > pivots > rotaciones

per porte va e vieni - per porte a sbalzo - pilette a terra

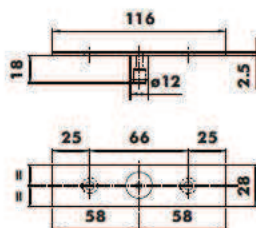
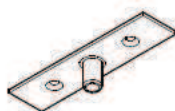
for swinging doors - for off-set doors - floor lock strike keepers

para puertas va y ven - para puertas desplazadas - "pileta" en el suelo



10100

01


Finiture disponibili - Available finishes
Acabados disponibles

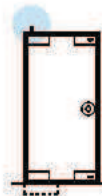
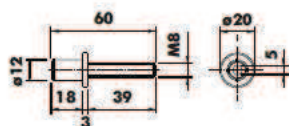
610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,06

10210

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Finiture disponibili - Available finishes
Acabados disponibles

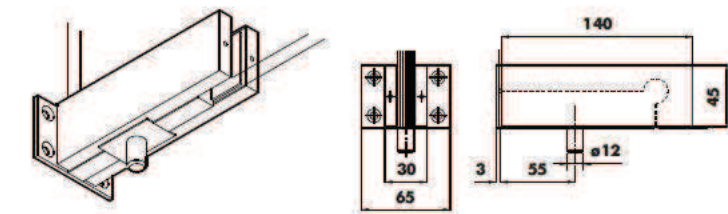
610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,04



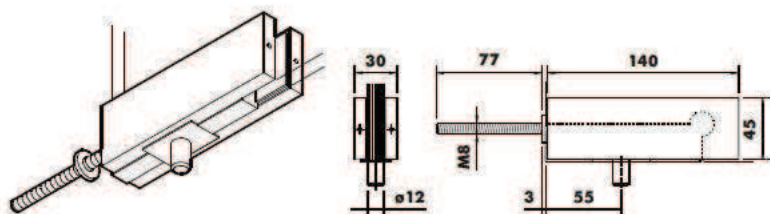
53000



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Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

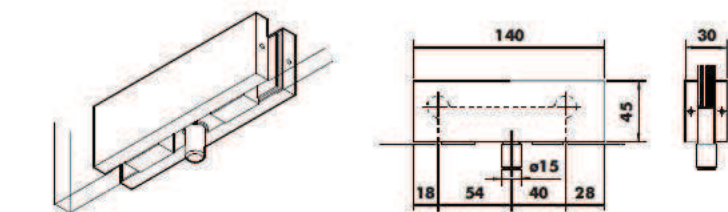
53005



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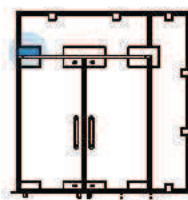
Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

53900



00

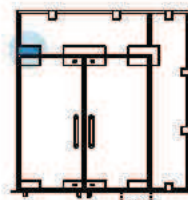
Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 350
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,81



T5.01

Finiture disponibili - Available finishes
Acabados disponibles

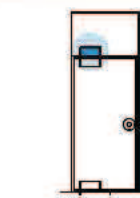
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



T5.01

Finiture disponibili - Available finishes
Acabados disponibles

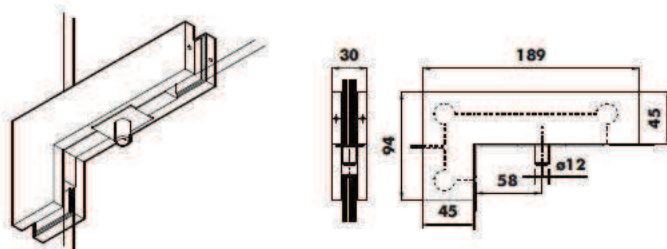
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



T5.03

Finiture disponibili - Available finishes
Acabados disponibles

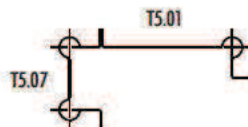
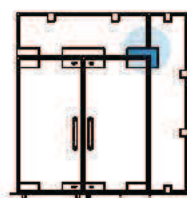
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68



TC5.01

Finiture disponibili - Available finishes
Acabados disponibles

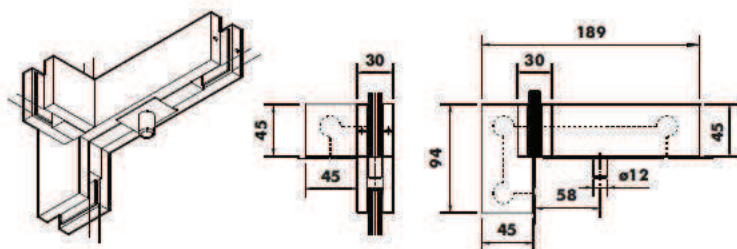
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.01

For continuous side fixed light use glass cutouts combination TC5.01

Para montante lateral continuo utilizar muestras en el vidrio combinación TC5.01

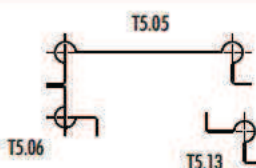
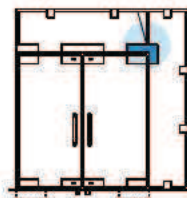
55001/55002



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,76



TC5.03

Finiture disponibili - Available finishes
Acabados disponibles

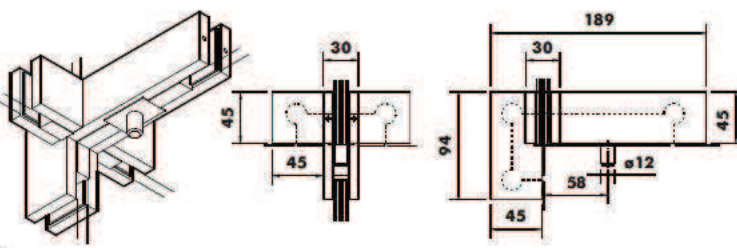
610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.01
Codice prodotto di colore differente mano opposta

For continuous side fixed light use glass cutouts combination TC5.01
Different coloured product code other hand

Para montante lateral continuo utilizar muestras en el vidrio combinación TC5.01
Codigo del producto en color diferente mano opuesta

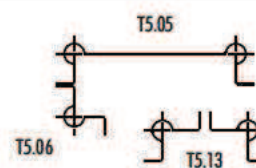
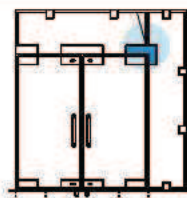
55008



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,90



TC5.03

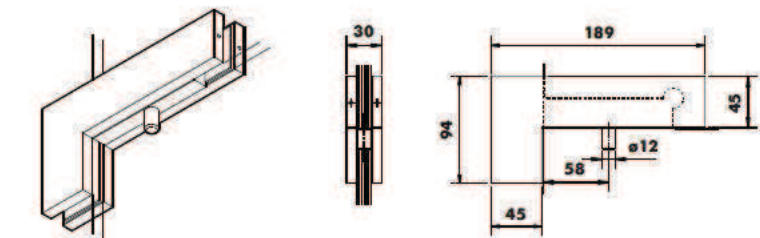
Finiture disponibili - Available finishes
Acabados disponibles

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611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.01

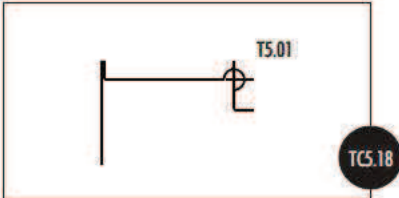
For continuous side fixed light use glass cutouts combination TC5.01

Para montante lateral continuo utilizar muestras en el vidrio combinación TC5.01



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Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 80
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell' articolo	Average item weight	Peso medio del artículo	kg 0,68



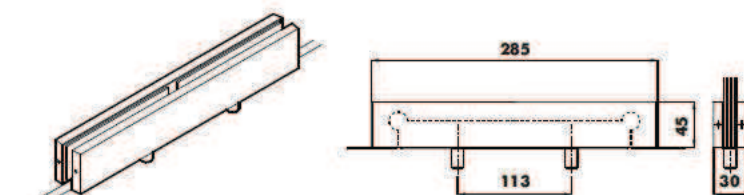
Vetro laterale fisso
non temprato

Glass side panel
not tempered

Vidrio lateral fijo
no templado

Finiture disponibili - Available finishes
Acabados disponibles

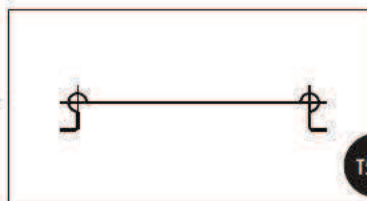
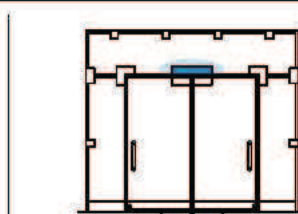
- 610
- 611
- 612
- 613
- 614
- 615
- 620
- 633
- Ral
- 710
- 711
- 712
- 713
- 810
- 812



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Caratteristiche tecniche - Technical characteristics - Características técnicas

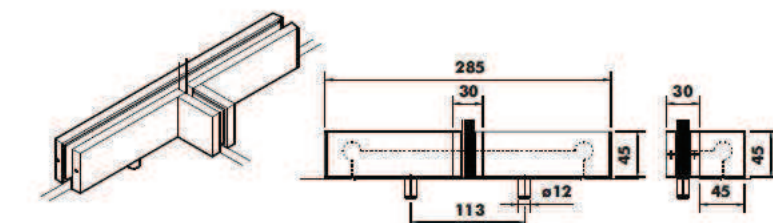
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,00



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Finiture disponibili - Available finishes
Acabados disponibles

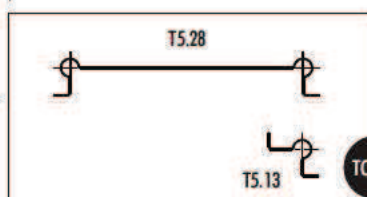
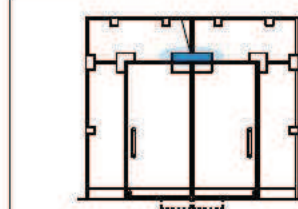
610
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615
620
633
Ral
710
711
712
713
810
812



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Caratteristiche tecniche - Technical characteristics - Características técnicas

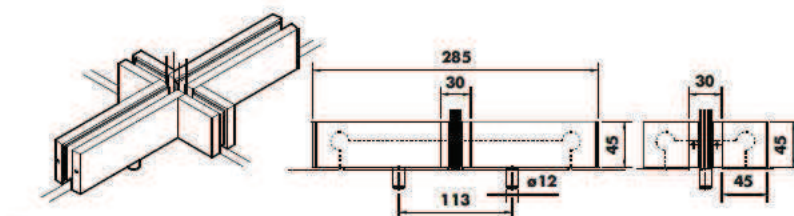
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,13



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Finiture disponibili - Available finishes
Acabados disponibles

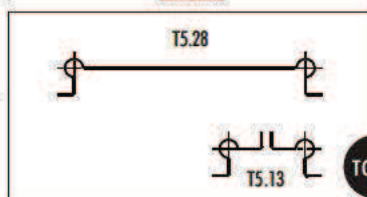
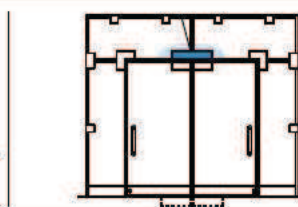
610
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Ral
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812



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,25

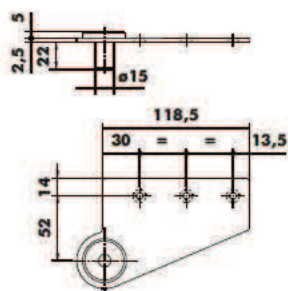


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Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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810
812

10481/10482



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,15



Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



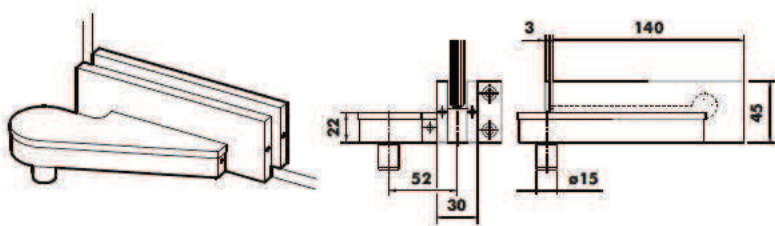
Coppia di serraggio raccomandata per viti M5x16 (dasse 8.8)=6 Nm.
Per porte di grande passaggio utilizzare un freno filetto forte (i.e. Loctite 270)
Codice prodotto di colore differente mano opposta

Recommended torque for screw M5x16 (dasse 8.8)=6 Nm.
For high traffic door use a strong thread holder (i.e. Loctite 270)
Different coloured product code other hand

Momento de cerramiento aconsejado para tornillo M5x16 (dasse 8.8)=6 Nm.
Para puertas de gran tránsito utilizar un fijador de rosas de alta resistencia (p.e. Loctite 270)
Codigo del producto en color diferente mano opuesta



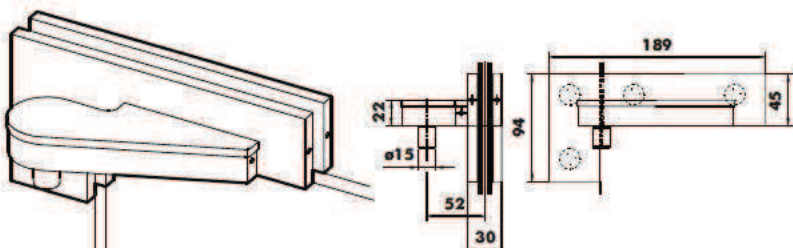
53301/53302



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Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,72

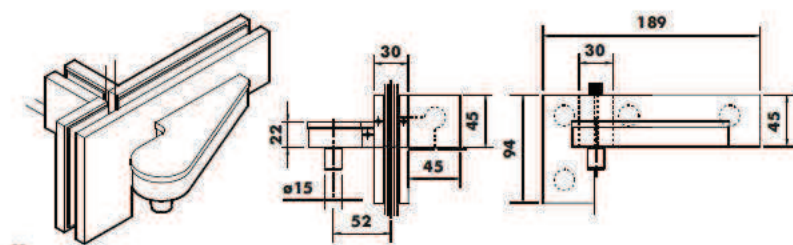
54301/54302



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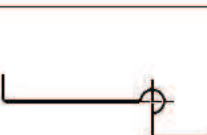
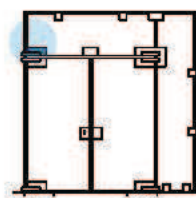
Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,98

54311/54312



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Caratteristiche tecniche - Technical characteristics - Características técnicas			
Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,10



TS.01

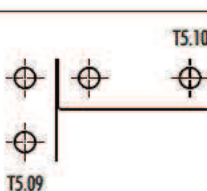
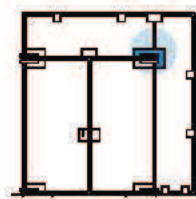
i Pollice a sbalzo con copertina intercambiabile
Codice prodotto di colore differente mano opposta

Offset adaptor with interchangeable cover
Different coloured product code other hand

Desplazado con tapa en acabado
Codigo del producto en color diferente mano opuesta

Finiture disponibili - Available finishes
Acabados disponibles

610
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Ral
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TC5.06

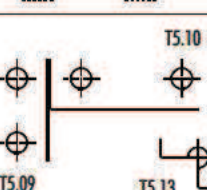
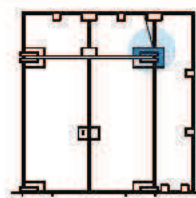
i Pollice a sbalzo con copertina intercambiabile
Per sopraluce longitudinale continuo usare le lavorazioni del vetro combinate TC5.17
Codice prodotto di colore differente mano opposta

Offset adaptor with interchangeable cover
For continuous over head glass panels use glass cutouts combination TC5.17
Different coloured product code other hand

Desplazado con tapa en acabado
Para montante longitudinal continuo utilizar muecas un el vidrio combinación TC5.17
Codigo del producto en color diferente mano opuesta

Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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TC5.06

i Pollice a sbalzo con copertina intercambiabile
Per sopraluce longitudinale continuo usare le lavorazioni del vetro combinate TC5.17
Codice prodotto di colore differente mano opposta

Offset adaptor with interchangeable cover
For continuous over head glass panels use glass cutouts combination TC5.17
Different coloured product code other hand

Desplazado con tapa en acabado
Para montante longitudinal continuo utilizar muecas un el vidrio combinación TC5.17
Codigo del producto en color diferente mano opuesta

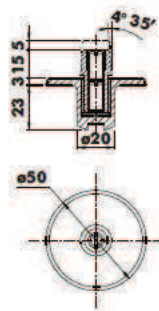
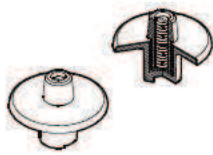
Finiture disponibili - Available finishes
Acabados disponibles

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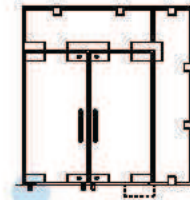


11700

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57



Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 80
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10



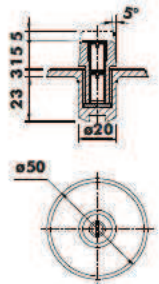
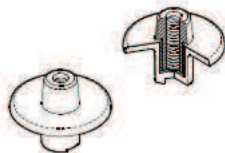
Pileta a pavimento per porte di scarso passaggio

Floor pivot for low traffic doors

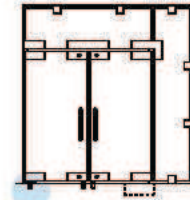
Tejuelo para puertas de bajo tránsito

11710

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51



Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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713
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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 80
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10



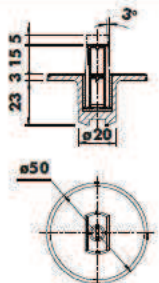
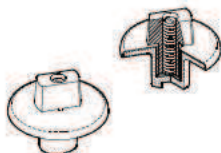
Pileta a pavimento per porte di scarso passaggio

Floor pivot for low traffic doors

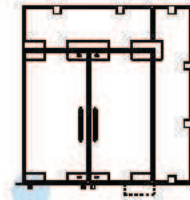
Tejuelo para puertas de bajo tránsito

11720

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53



Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
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633
Ral
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810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 80
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10

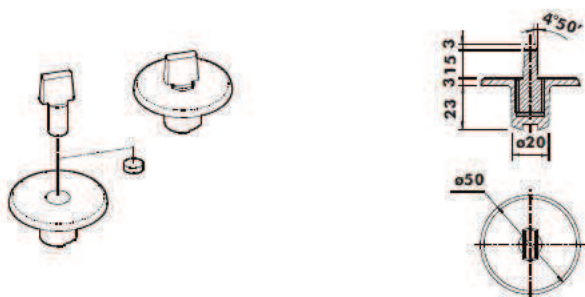


Pileta a pavimento per porte di scarso passaggio

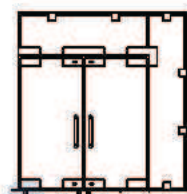
Floor pivot for low traffic doors

Tejuelo para puertas de bajo tránsito

00



56



Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
612 ✓
613 ✓
614 ✓
615 ✓
620 ✓
633 ✓
Ral ✓
710 ✓
711 ✓
712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

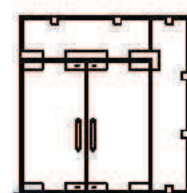
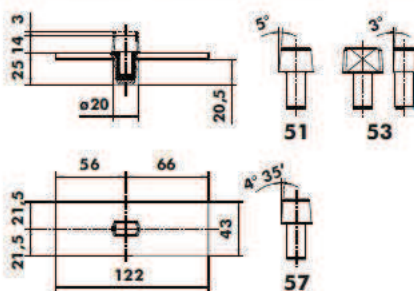
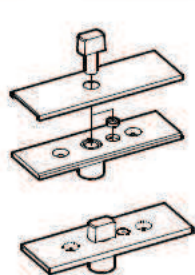
Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 80
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10



Pileta a pavimento per porte di scarso passaggio

Floor pivot for low traffic doors

Tejuelo para puertas de bajo tránsito



Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
612 ✓
613 ✓
614 ✓
615 ✓
620 ✓
633 ✓
Ral ✓
710 ✓
711 ✓
712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

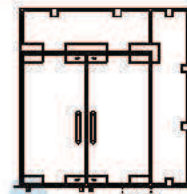
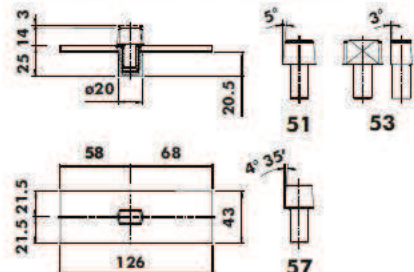
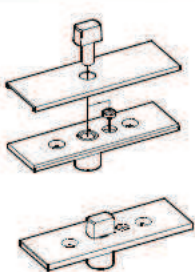
Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10



Pileta a pavimento per porte di grande passaggio

Floor pivot for high traffic doors

Tejuelo para puertas de gran tránsito



Finiture disponibili - Available finishes
Acabados disponibles

610 ✓
611 ✓
612 ✓
613 ✓
614 ✓
615 ✓
620 ✓
633 ✓
Ral ✓
710 ✓
711 ✓
712 ✓
713 ✓
810 ✓
812 ✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,10



Pileta a pavimento per porte di grande passaggio

Floor pivot for high traffic doors

Tejuelo para puertas de gran tránsito

4

morsetteria > clamp fittings > uniones

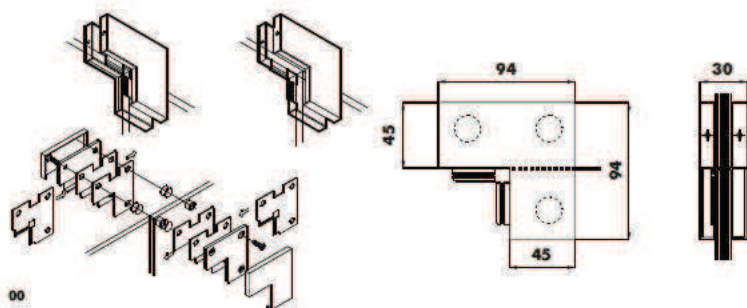
morsetteria raccordo vetri - morsetteria a sostegno

glass to glass clamp fittings - glass to wall clamp fittings

uniones vidrio-vidrio - piezas de anclaje



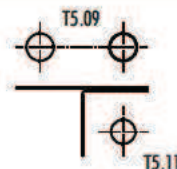
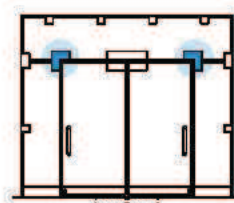
54610



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,40



TC5.05

Finiture disponibili - Available finishes
Acabados disponibles

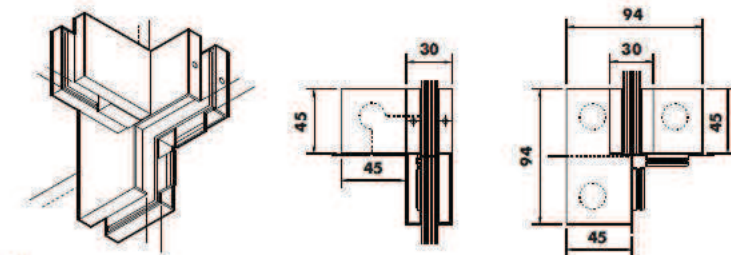
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Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.13

For continuos side fixed light use glass cutouts combination TC5.13

Para montante lateral continuo utilizar muescas en el vidrio combinación TC5.13

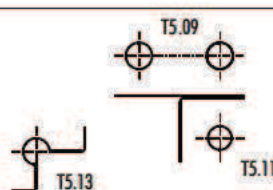
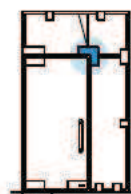
54616/54617



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,53



TC5.05

Finiture disponibili - Available finishes
Acabados disponibles

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Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.13

For continuos side fixed light use glass cutouts combination TC5.13

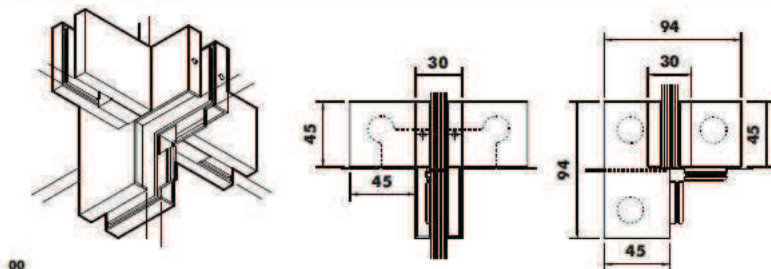
Para montante lateral continuo utilizar muescas en el vidrio combinación TC5.13

Codice prodotto di colore differente mano opposta

Different coloured product code other hand

Código del producto en color diferente mano opuesta

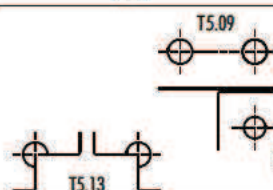
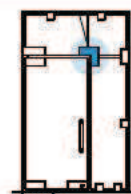
54618



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espeor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,65



TC5.05

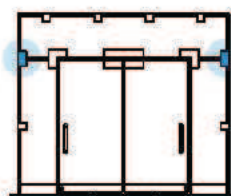
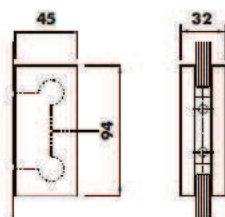
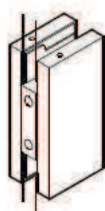
Finiture disponibili - Available finishes
Acabados disponibles

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Per laterale fisso continuo usare le lavorazioni del vetro combinate TC5.13

For continuos side fixed light use glass cutouts combination TC5.13

Para montante lateral continuo utilizar muescas en el vidrio combinación TC5.13



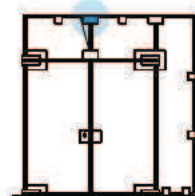
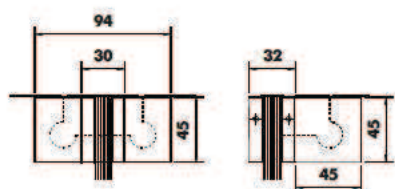
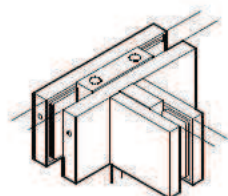
TC5.04

Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,27



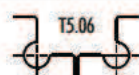
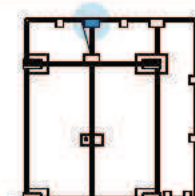
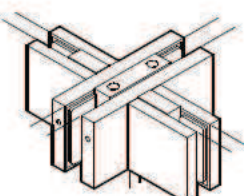
TC5.04

Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,40



TC5.04

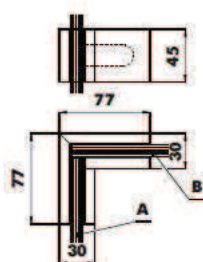
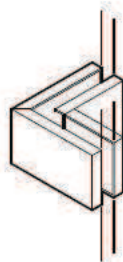
Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,52

56300



TS.18 TS.17

TC5.09

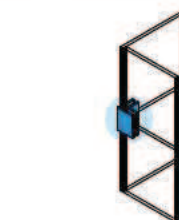
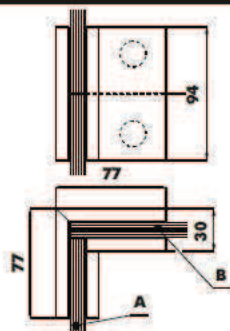
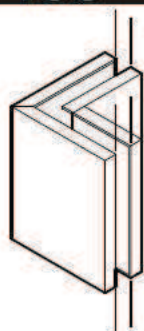
Finiture disponibili - Available finishes
Acabados disponibles

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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 100
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,32

56400



TS.20 TS.19

TC5.10

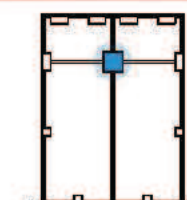
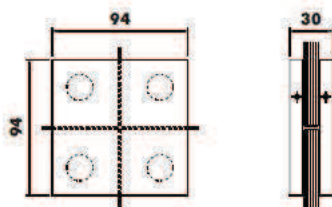
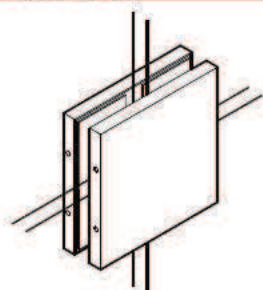
Finiture disponibili - Available finishes
Acabados disponibles

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812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68

56500


TS.11 TS.11
TS.11 TS.11

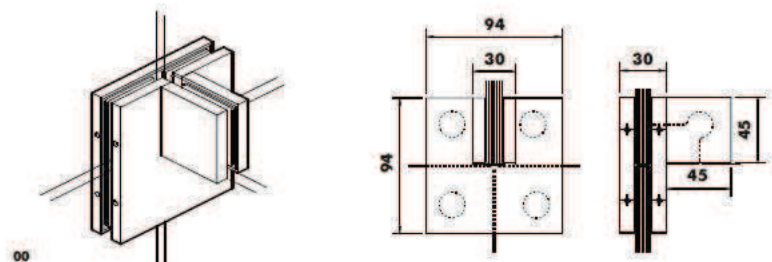
TC5.08

Finiture disponibili - Available finishes
Acabados disponibles

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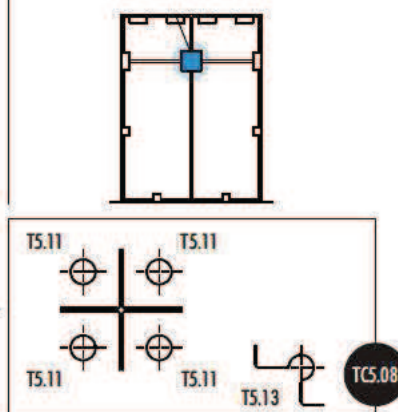
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,47



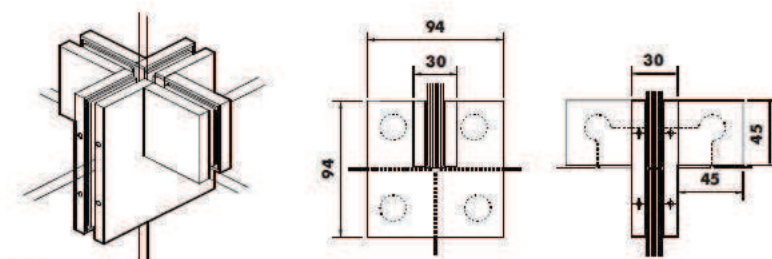
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,60



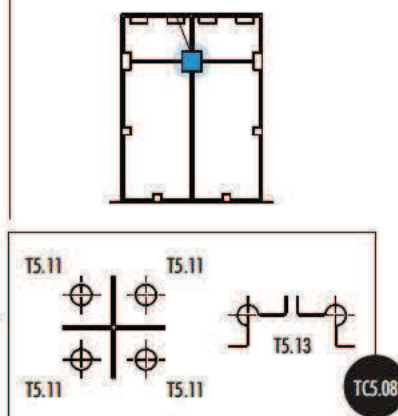
Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



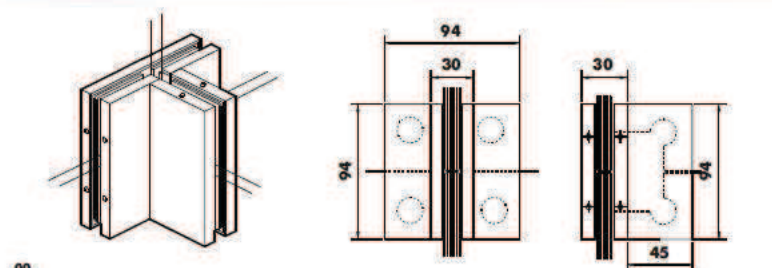
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,73



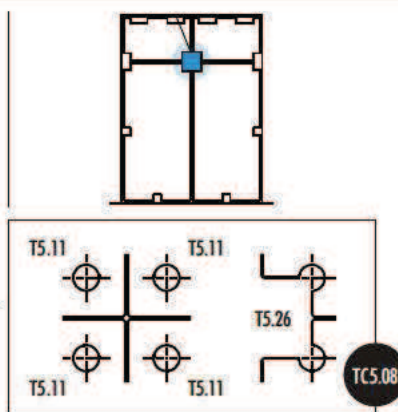
Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



Caratteristiche tecniche - Technical characteristics - Características técnicas

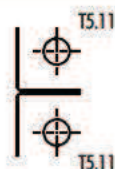
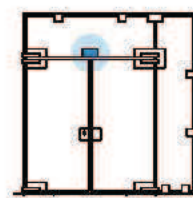
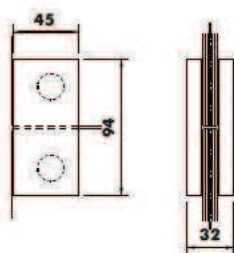
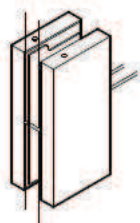
Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,73



Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

56240



TC5.07

Finiture disponibili - Available finishes
Acabados disponibles

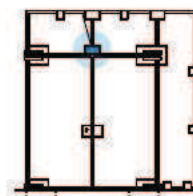
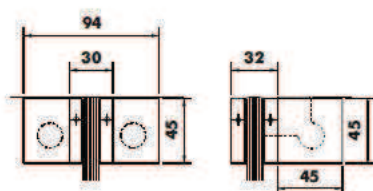
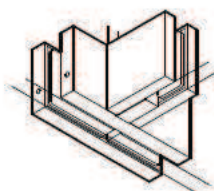
610
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Ral
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812

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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,24

56246



TC5.07

Finiture disponibili - Available finishes
Acabados disponibles

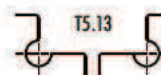
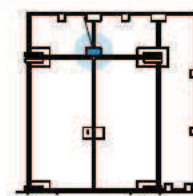
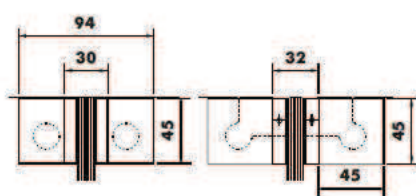
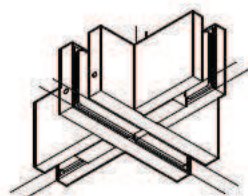
610
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Ral
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812

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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,37

56248



TC5.07

Finiture disponibili - Available finishes
Acabados disponibles

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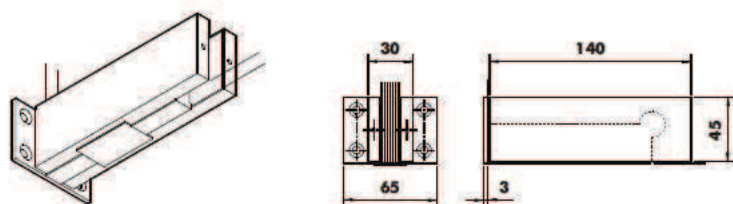
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,49



53200



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

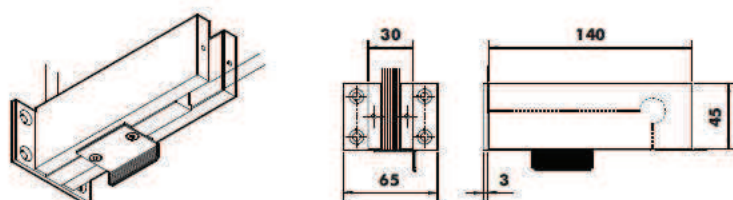


T5.01

Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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53210



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,50

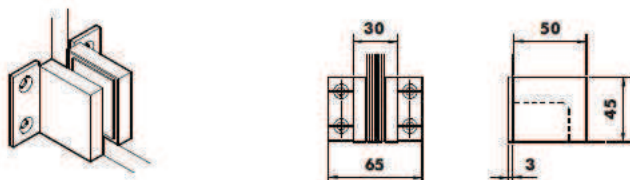


T5.01

Finiture disponibili - Available finishes
Acabados disponibles

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53600



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Caratteristiche tecniche - Technical characteristics - Características técnicas

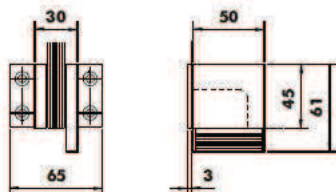
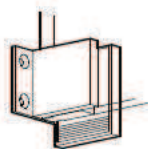
Spessore vetro	Glass thickness	Espesor del vidrio	mm 10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 7
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 60
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,20



T5.04

Finiture disponibili - Available finishes
Acabados disponibles

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812


Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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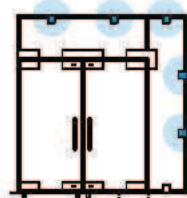
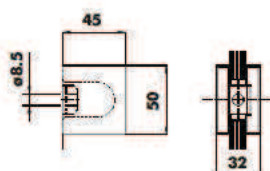
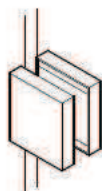
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 7
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 60
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,22

i

TS.04


Finiture disponibili - Available finishes
Acabados disponibles

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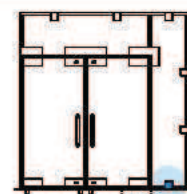
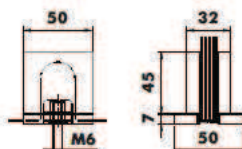
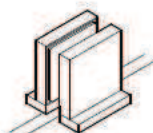
01

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,13

i

TS.14


Finiture disponibili - Available finishes
Acabados disponibles

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Ral
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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 150
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,18

i

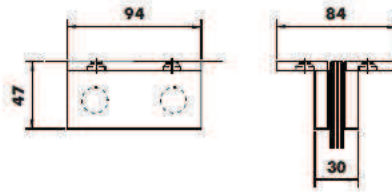
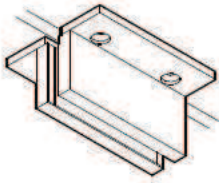
TS.15

Supporto standard di
fissaggio a pavimento
in alluminio

Standard floor fixing
plate in aluminium

Base standard en
aluminio

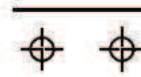
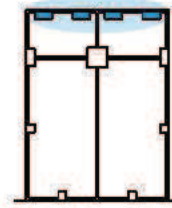
56700



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Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10/12-1/2"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 300
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,36



T5.22

i

Finiture disponibili - Available finishes
Acabados disponibles

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applicazioni speciali > special items > artículos especiales

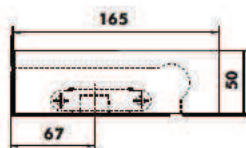
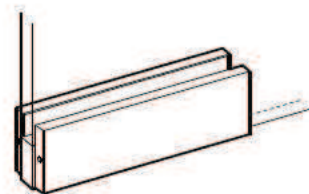
vetro da 19mm - per porte ad arco

19mm glass - for arched doors

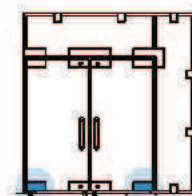
vidrio 19mm - para puertas en arco



41020



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T4.02

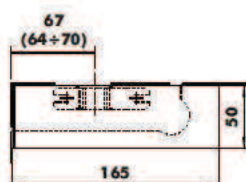
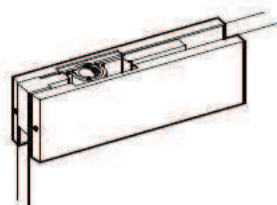
Finiture disponibili - Available finishes
Acabados disponibles

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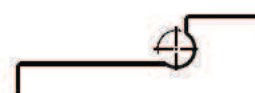
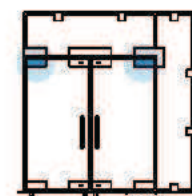
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 19-3/4"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1000
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,76

42020



01



T4.02

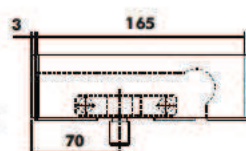
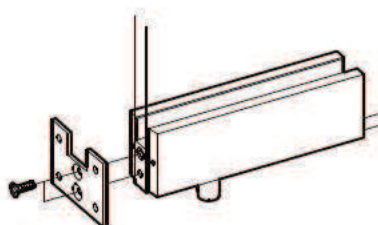
Finiture disponibili - Available finishes
Acabados disponibles

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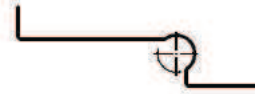
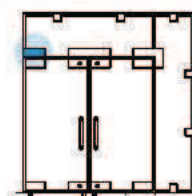
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 19-3/4"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1000
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,60

43020



01



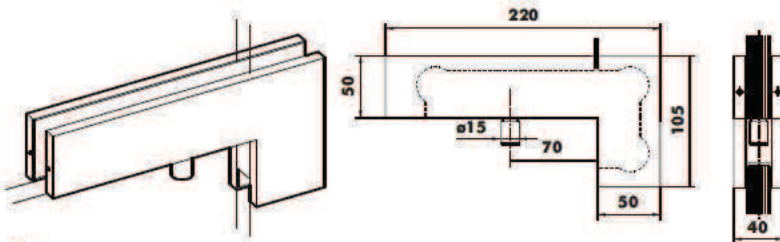
T4.02

Finiture disponibili - Available finishes
Acabados disponibles

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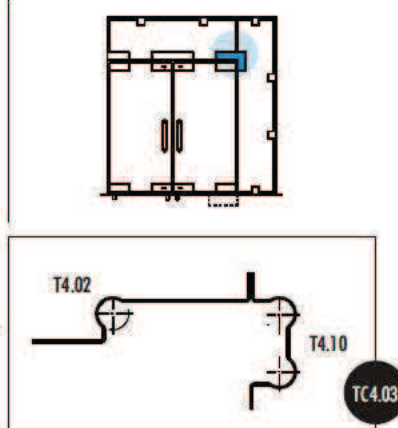
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 19-3/4"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1000
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,70



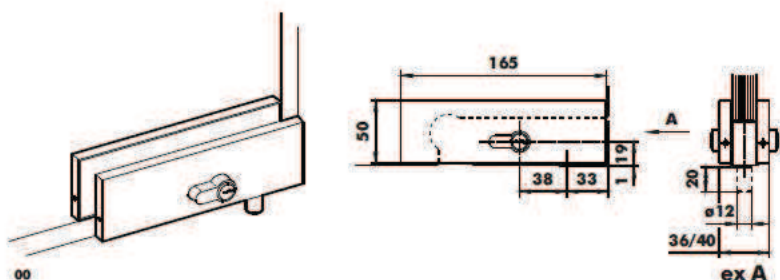
Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 19-3/4"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1000
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 200
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,70



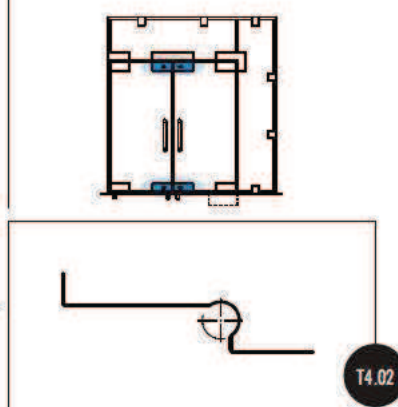
Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓



Caratteristiche tecniche - Technical characteristics - Características técnicas

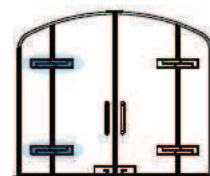
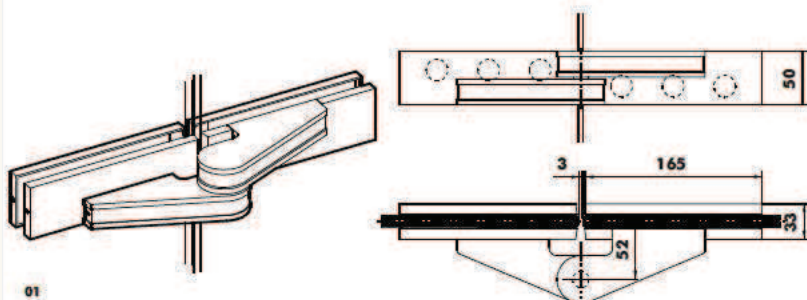
Spessore vetro	Glass thickness	Espesor del vidrio	mm 15/19-3/4"
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 125
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1000
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 250
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,68



Finiture disponibili - Available finishes
Acabados disponibles

610	✓
611	✓
612	✓
613	✓
614	✓
615	✓
620	✓
633	✓
Ral	✓
710	✓
711	✓
712	✓
713	✓
810	✓
812	✓

49041/49042



T4.28

TC4.12-1

Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 400
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,49

Pollice a sbalzo con
copertina intercambiabile

Offset adaptor with
interchangeable cover

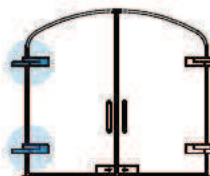
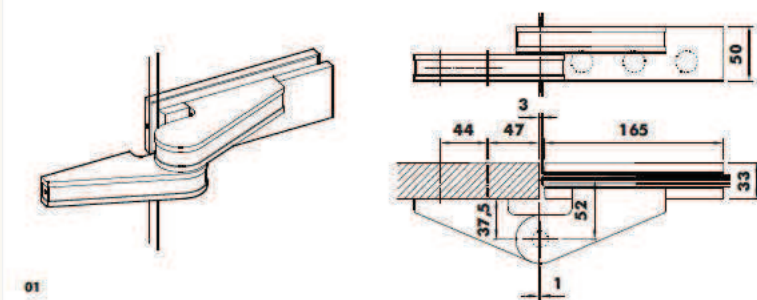
Desplazado con tapa
en acabado

Codice prodotto di
colore differente mano
opposta

Different coloured
product code other
hand

Codigo del producto en
color diferente mano
opuesta

49141/49142



T4.28

TC4.16-2

Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 400
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,05

Pollice a sbalzo con
copertina intercambiabile

Offset adaptor with
interchangeable cover

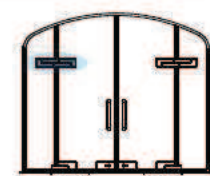
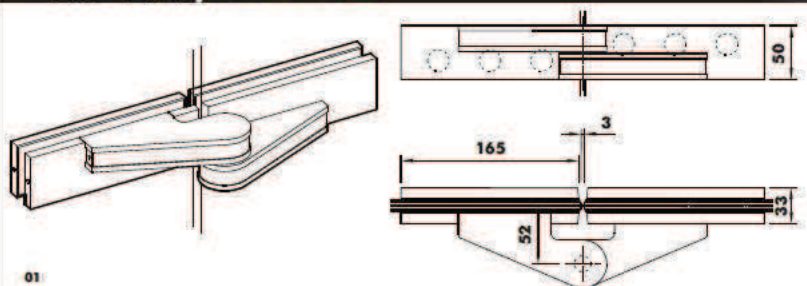
Desplazado con tapa
en acabado

Codice prodotto di
colore differente mano
opposta

Different coloured
product code other
hand

Codigo del producto en
color diferente mano
opuesta

49241/49242



T4.28

TC4.12-2

Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 400
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,49

Pollice a sbalzo con
copertina intercambiabile

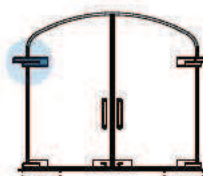
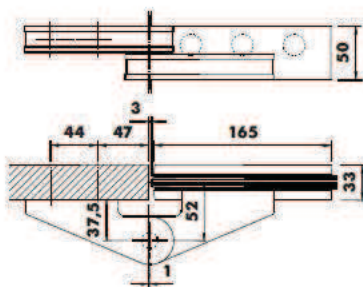
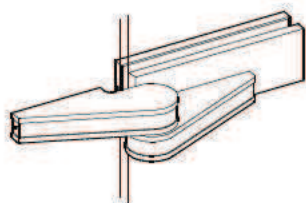
Offset adaptor with
interchangeable cover

Desplazado con tapa
en acabado

Codice prodotto di
colore differente mano
opposta

Different coloured
product code other
hand

Codigo del producto en
color diferente mano
opuesta



T4.28

TC4.16-1

Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 400
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 1,05

Pollice a sbalzo con copertina intercambiabile

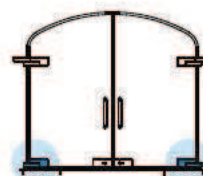
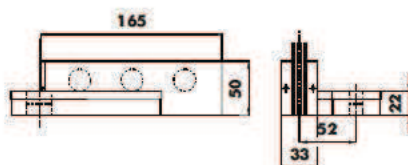
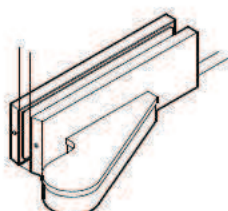
Offset adaptor with interchangeable cover

Desplazado con tapa en acabado

Codice prodotto di colore differente mano opposta

Different coloured product code other hand

Código del producto en color diferente mano opuesta



T4.02

Finiture disponibili - Available finishes
Acabados disponibles

610
611
612
613
614
615
620
633
Ral
710
711
712
713
810
812

Caratteristiche tecniche - Technical characteristics - Características técnicas

Spessore vetro	Glass thickness	Espesor del vidrio	mm 8/10
Peso massimo della porta	Max. door weight	Peso máximo de la puerta	kg 100
Larghezza massima della porta	Max. door width	Ancho máximo de la puerta	mm 1100
Coppia di serraggio raccomandata per viti di fissaggio	Recommended torque for fixing screws	Momento del cerramiento aconsejado para tornillos	Nm 14 ÷ 16
Resistenza allo sfilamento del vetro	Glass holding power	Agarre sobre el vidrio	kg > 400
Peso medio dell'articolo	Average item weight	Peso medio del artículo	kg 0,70

Codice prodotto di colore differente mano opposta

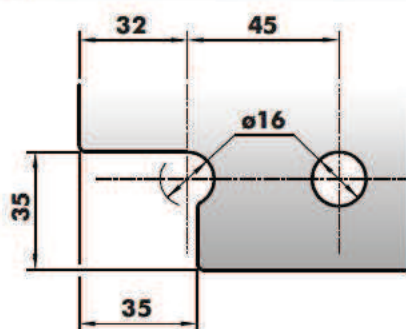
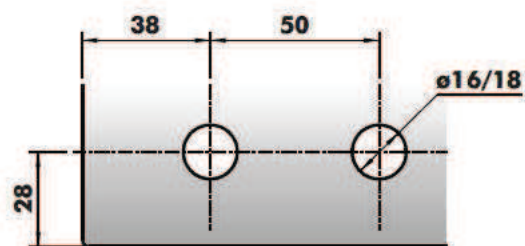
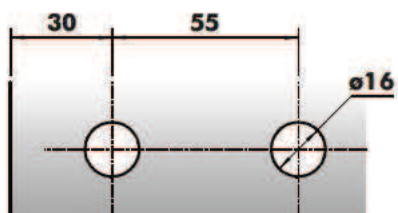
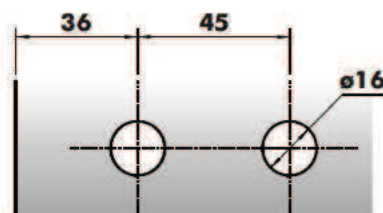
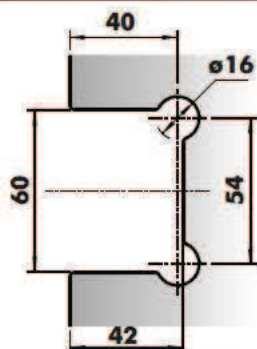
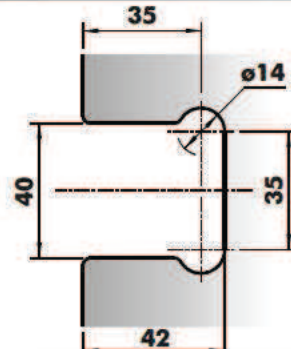
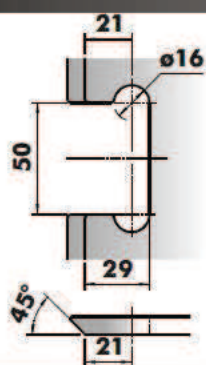
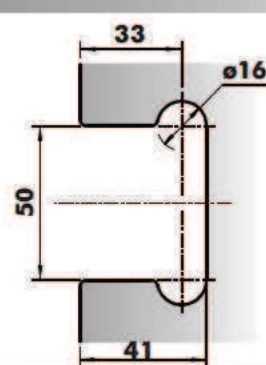
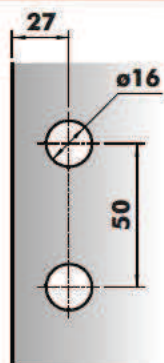
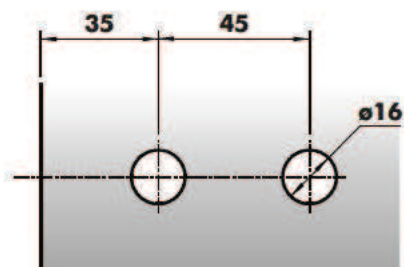
Different coloured product code other hand

Código del producto en color diferente mano opuesta

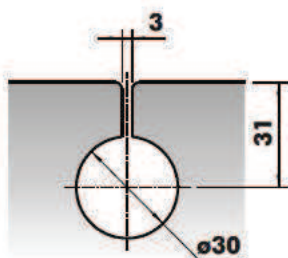


lavorazioni del vetro > glass cutouts > muescas en el vidrio

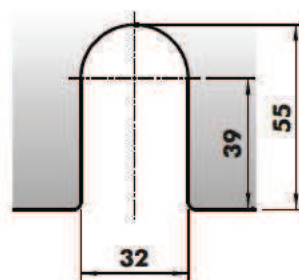


T1.01**T1.02****T1.03****T1.04****T1.05****T1.06****T1.07****T1.08****T1.09****T1.10**

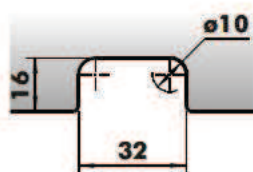
T1.11



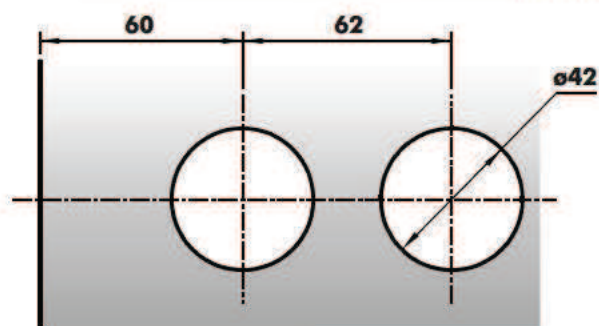
T1.12



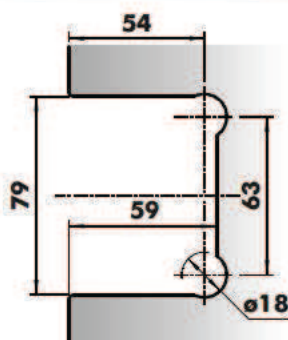
T1.13



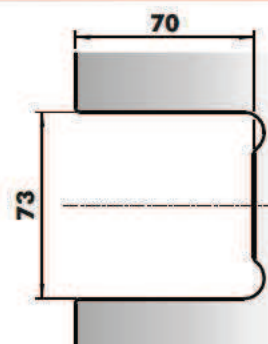
T1.14



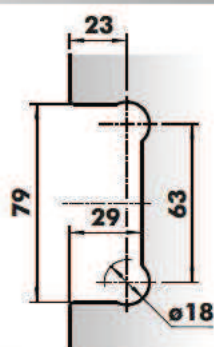
T1.15



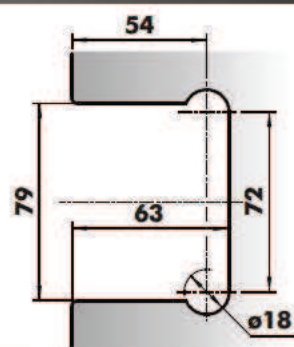
T1.16



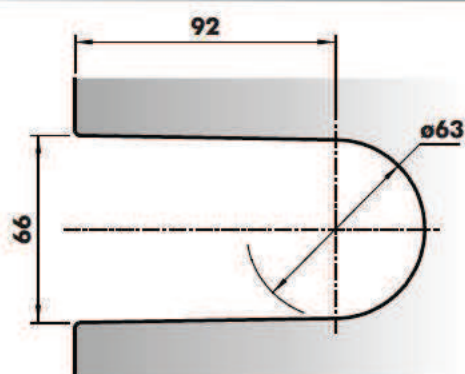
T1.17



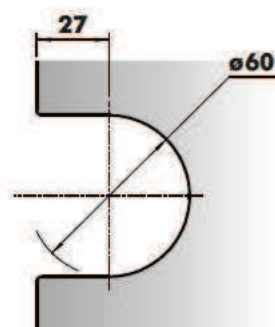
T1.18

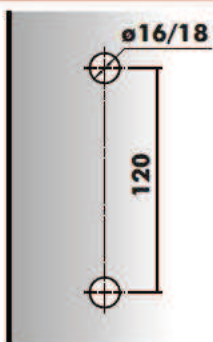
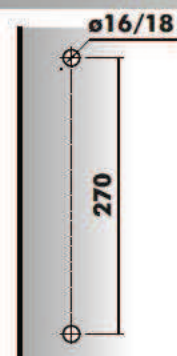
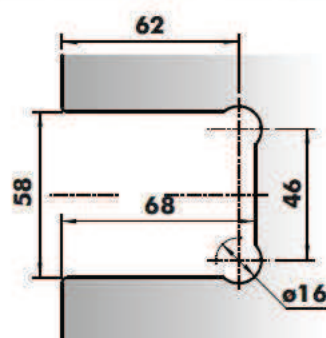
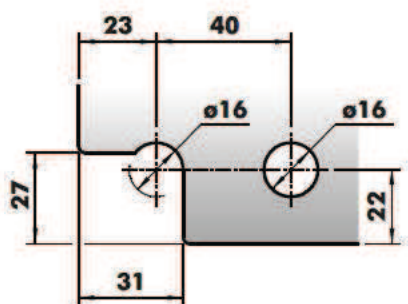
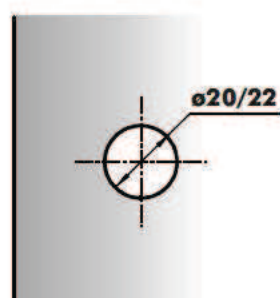
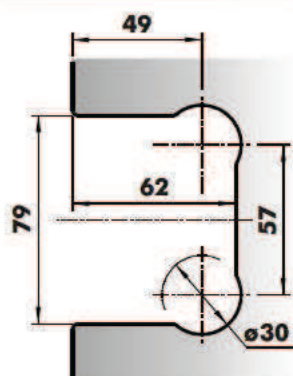
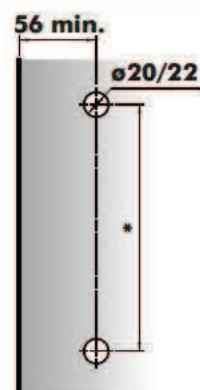


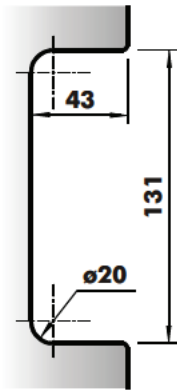
T1.19

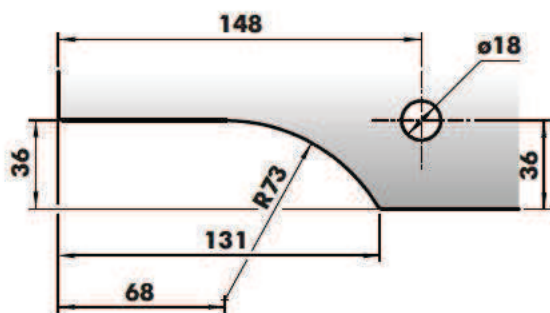
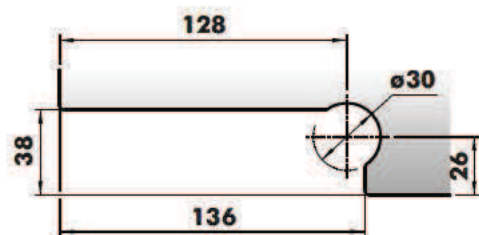
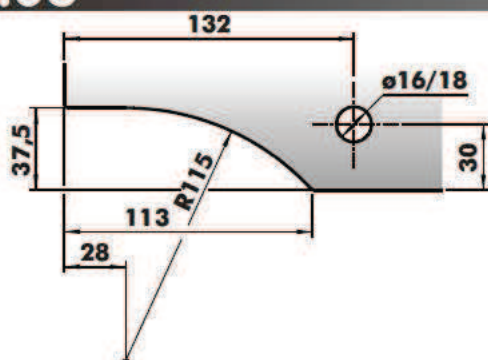
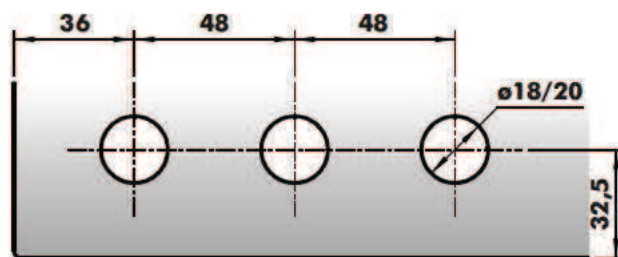
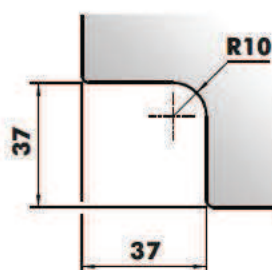
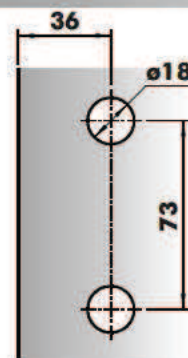
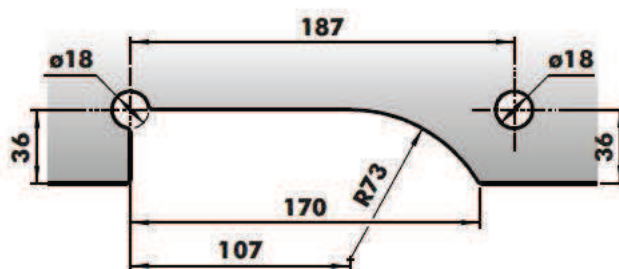
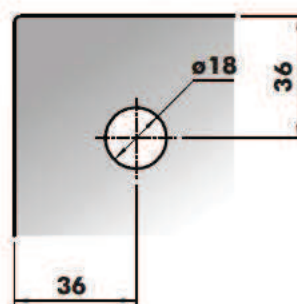
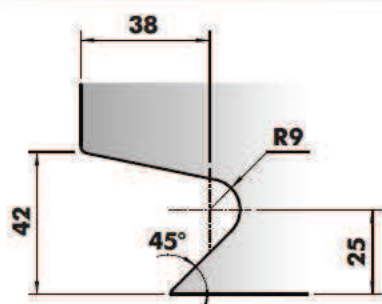
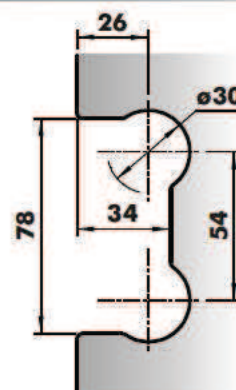


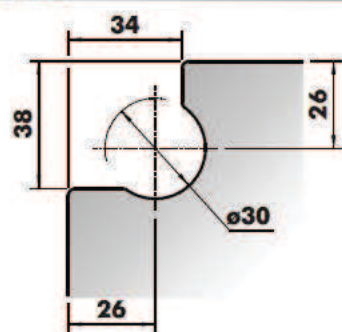
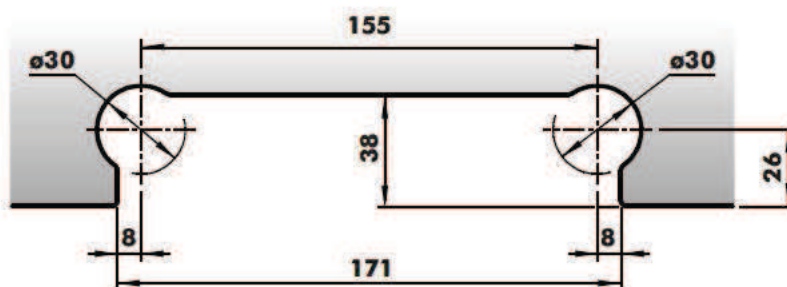
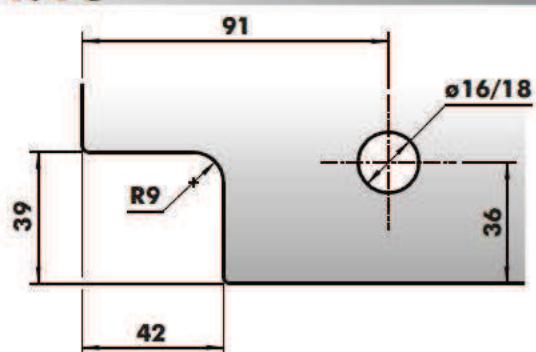
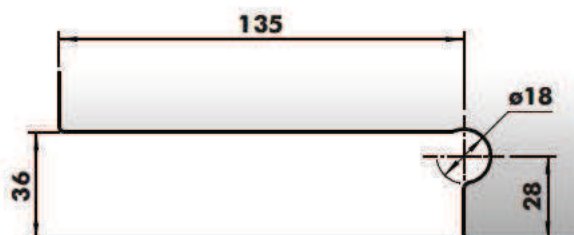
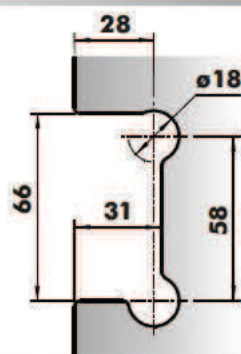
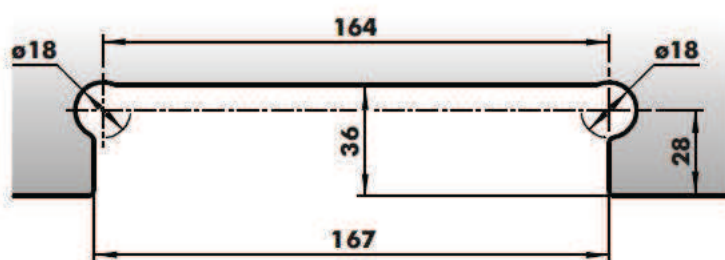
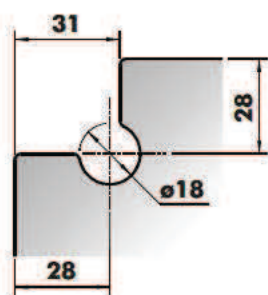
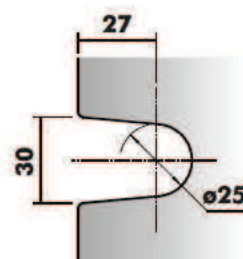
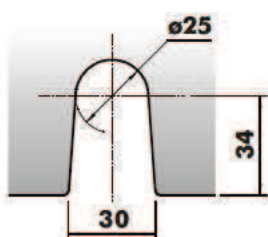
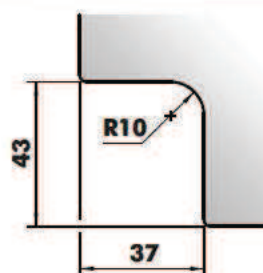
T1.20

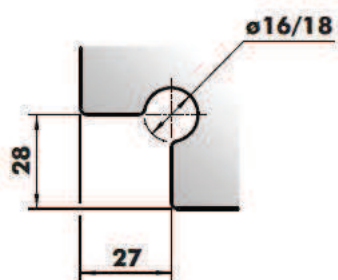
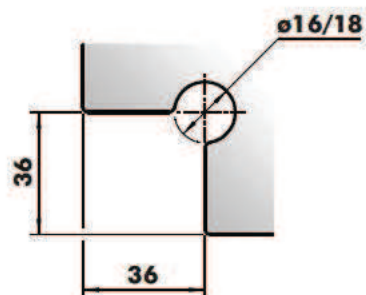
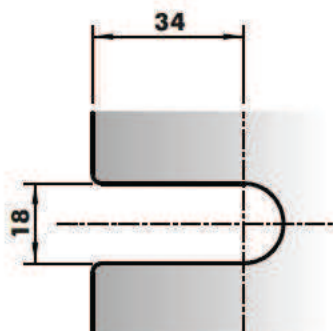
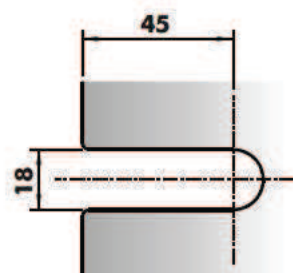
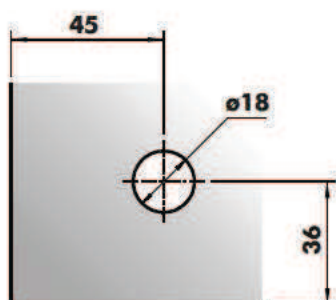
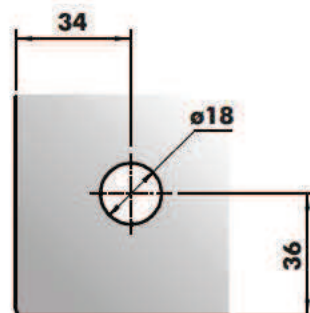
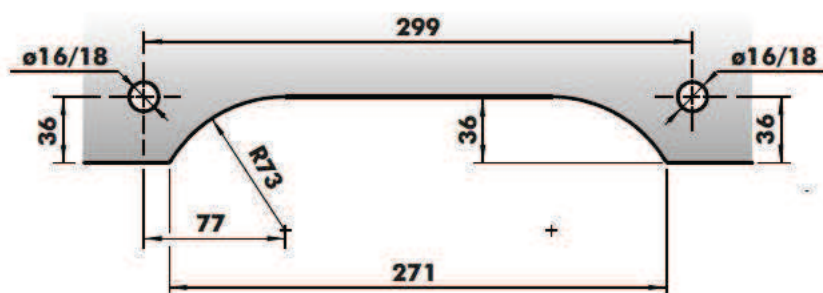
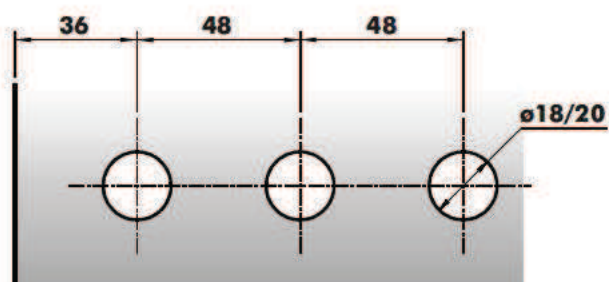
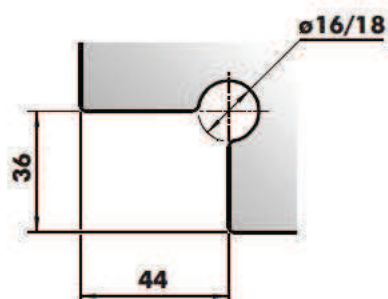


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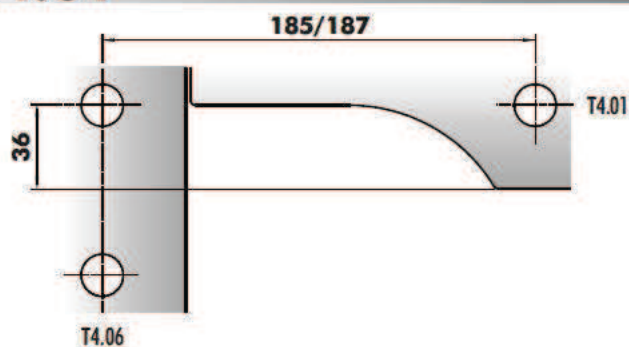


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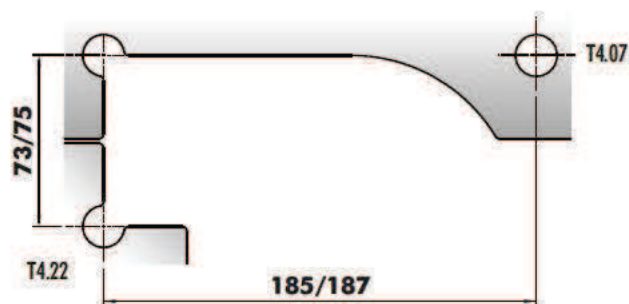
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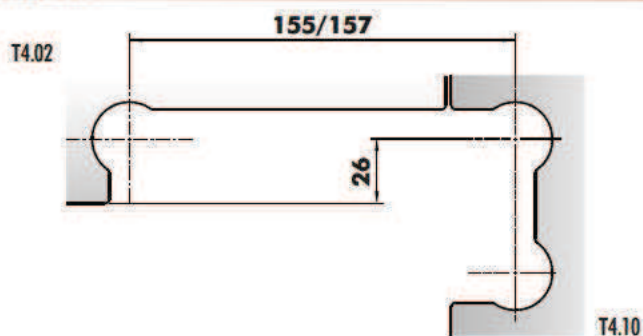
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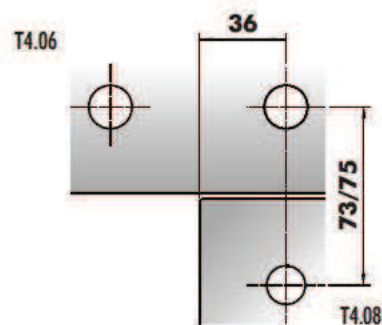
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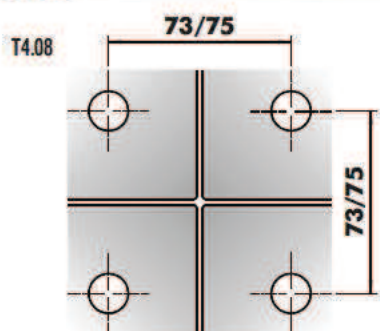
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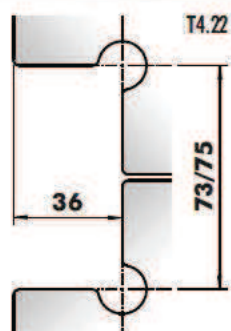
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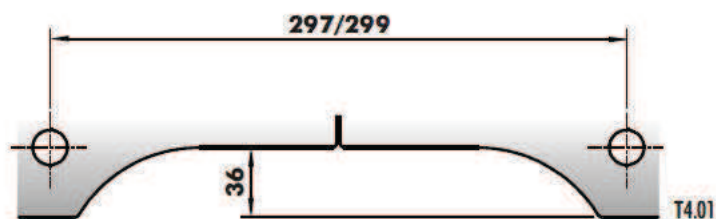
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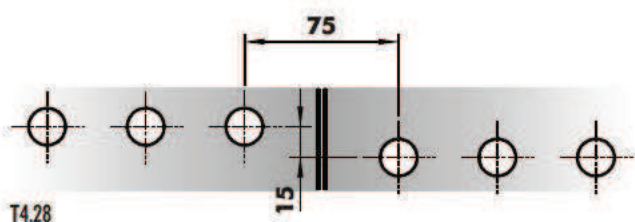
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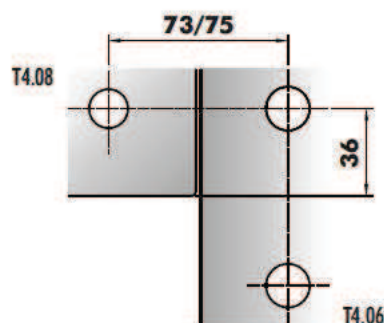
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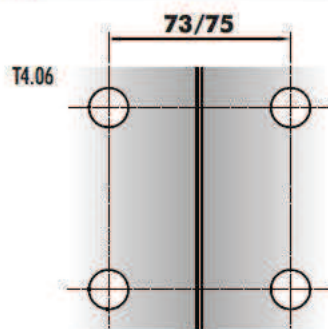
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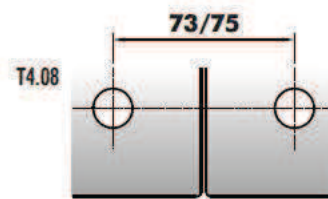
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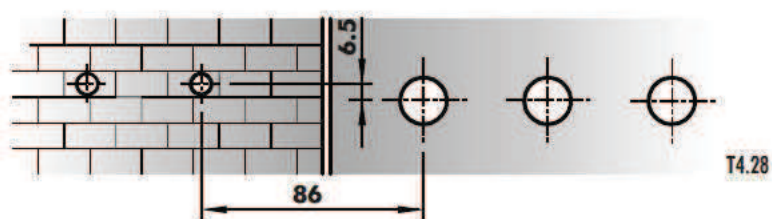
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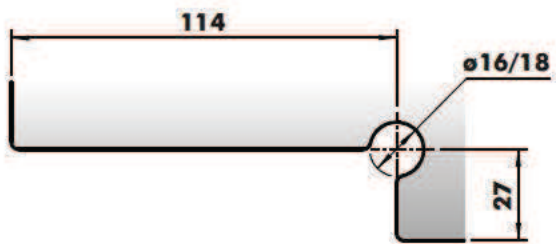
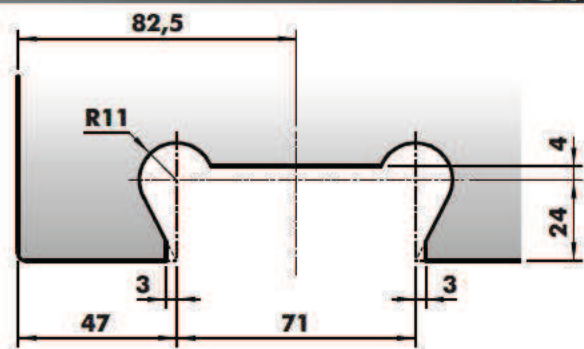
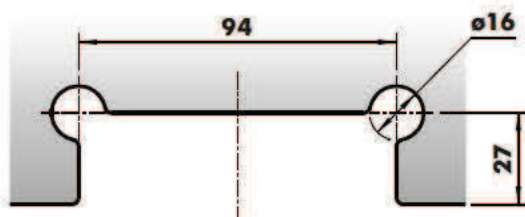
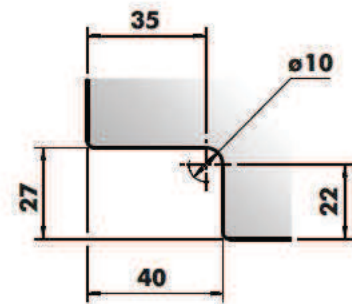
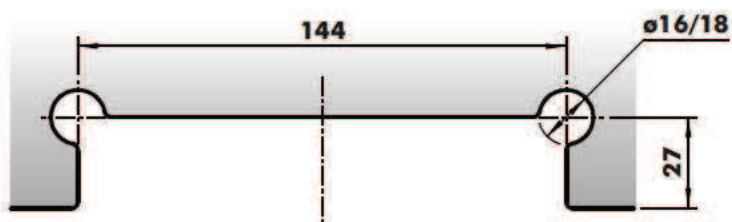
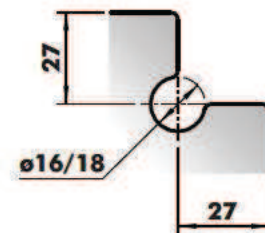
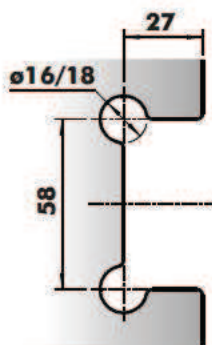
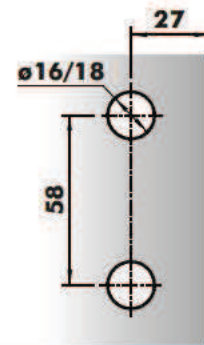
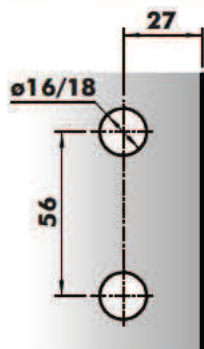
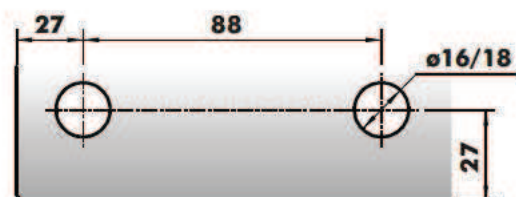


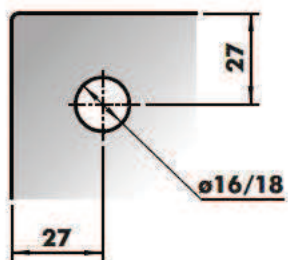
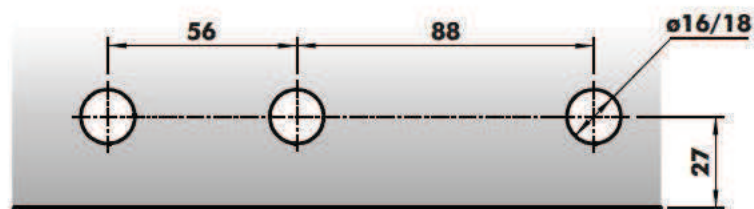
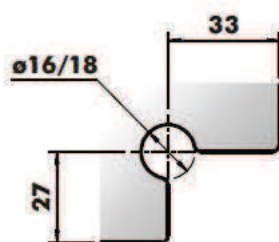
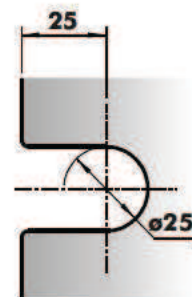
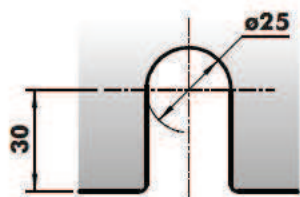
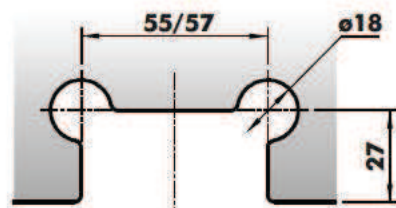
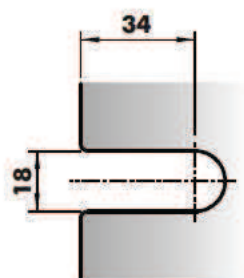
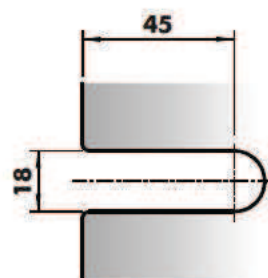
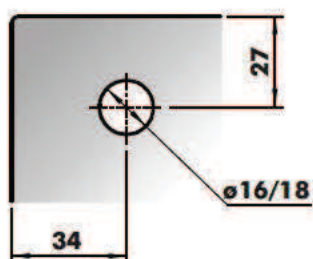
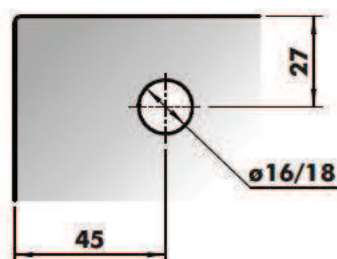
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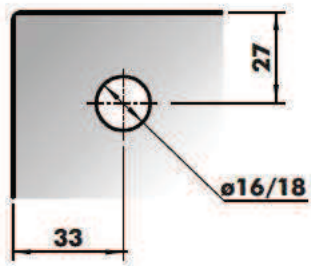
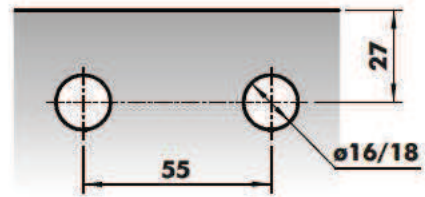
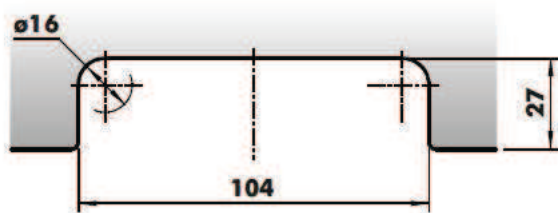
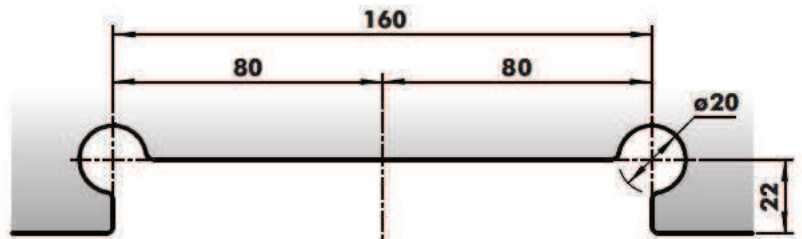
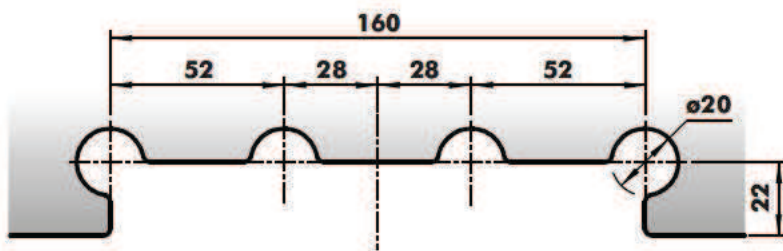
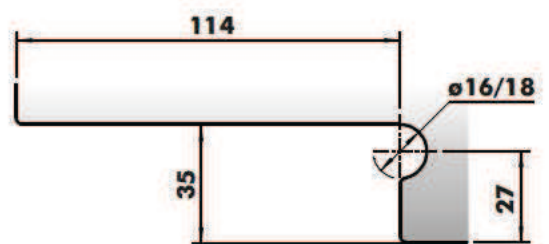
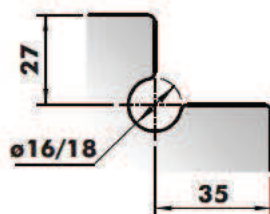
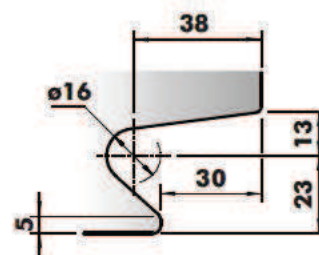
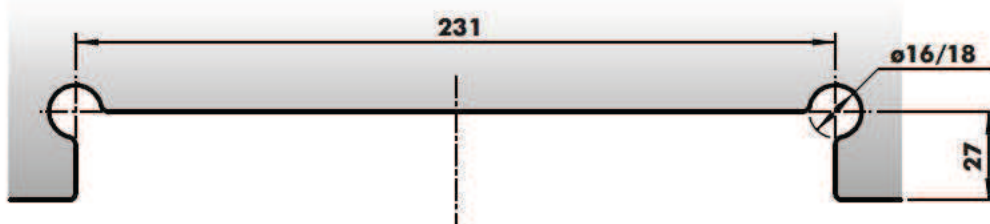


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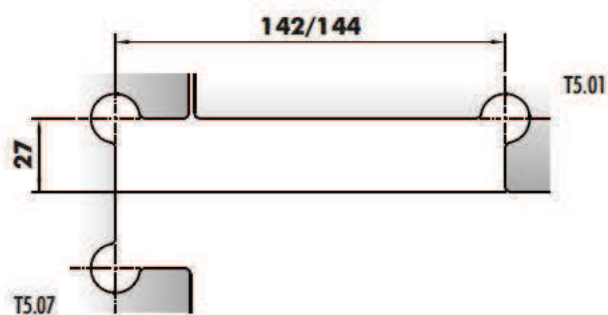


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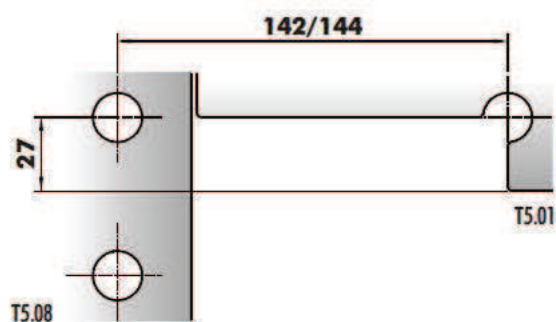
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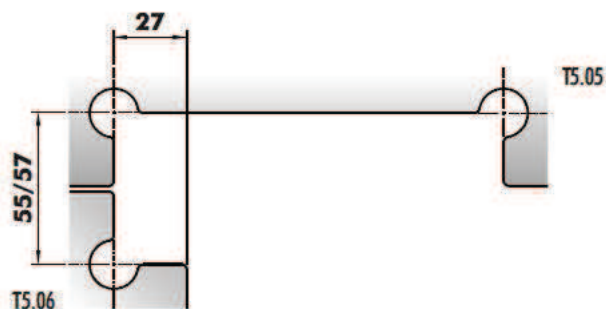
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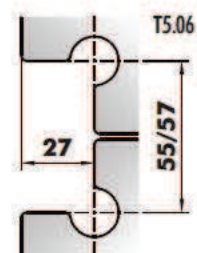
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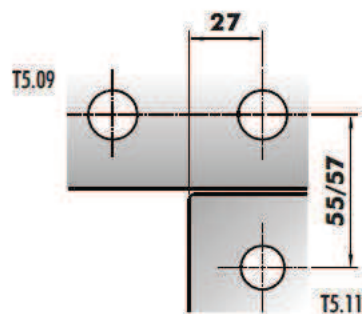
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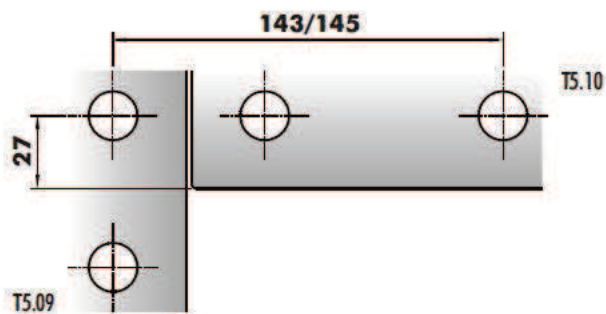
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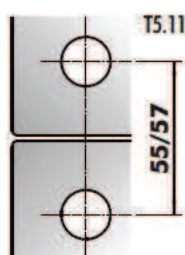
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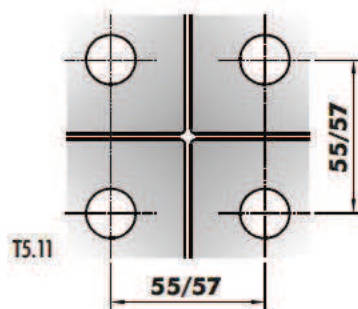
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TC5.07



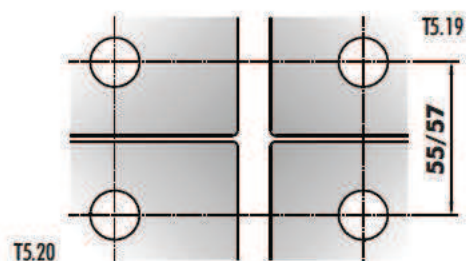
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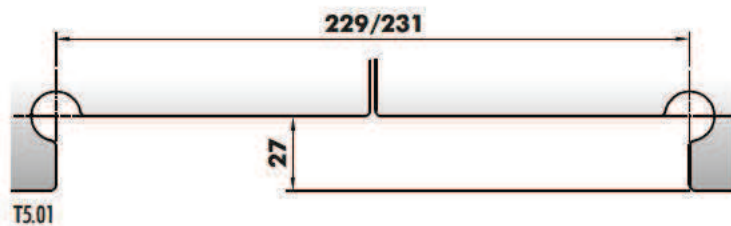
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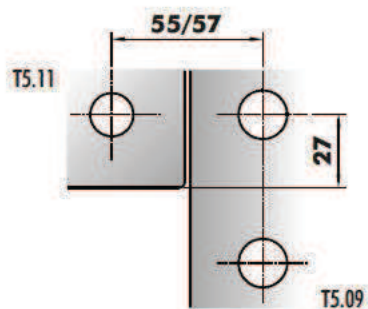
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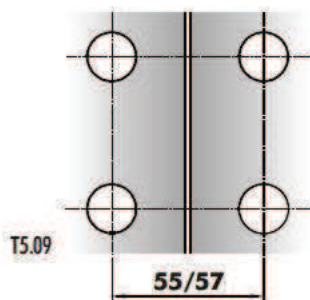
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TC5.13

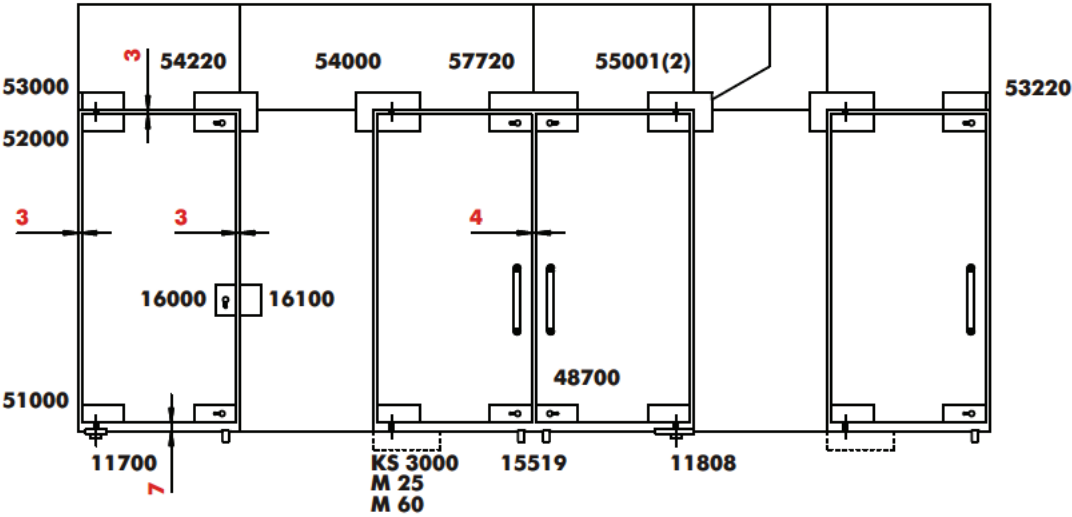
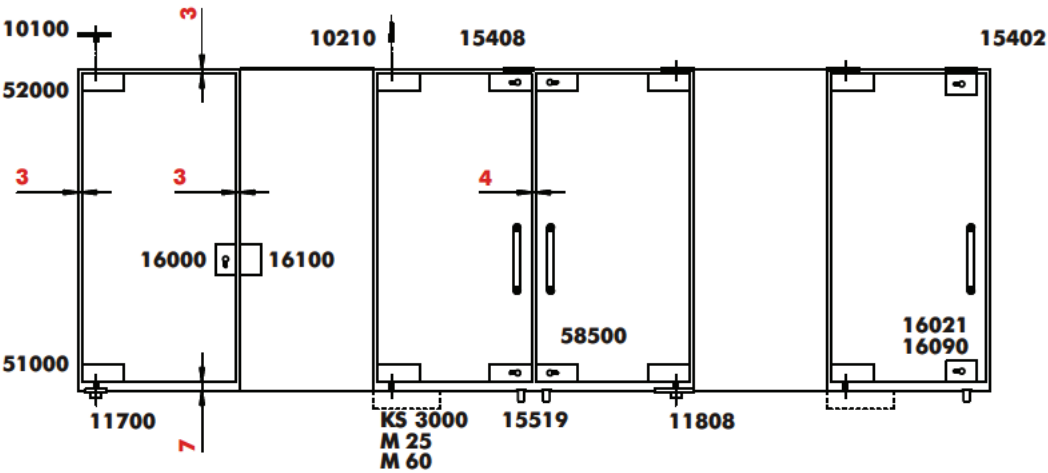


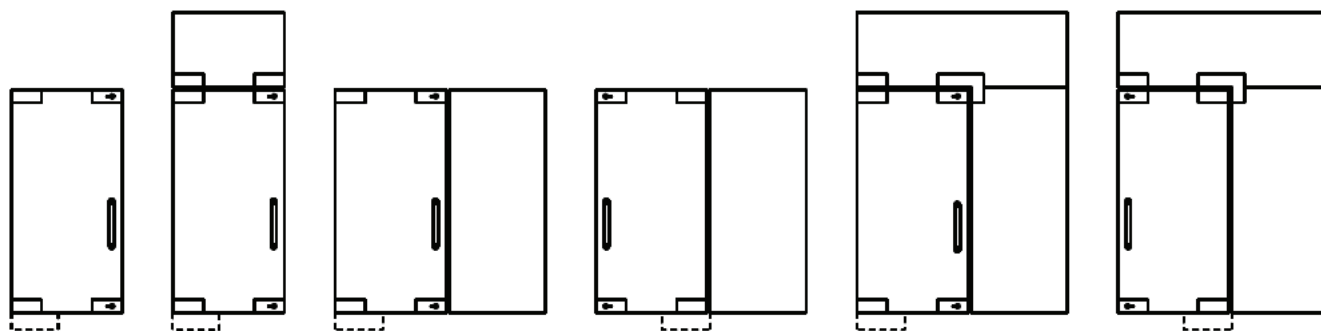
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installazioni tipo > assembly types > tipos de instalaciones





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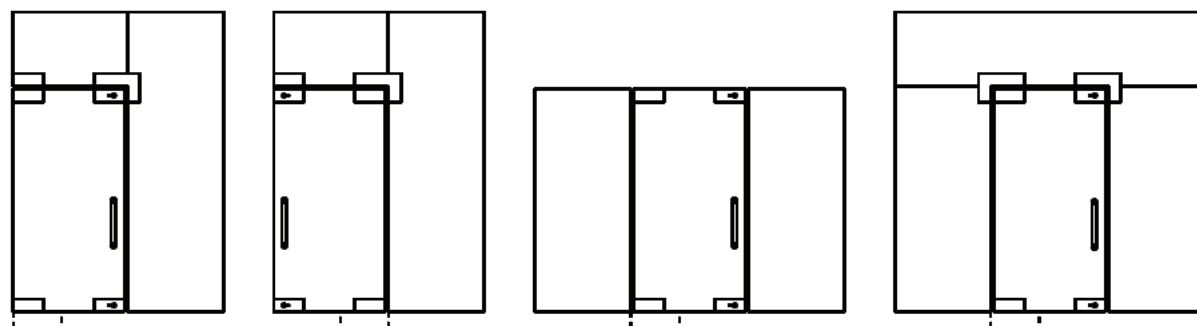
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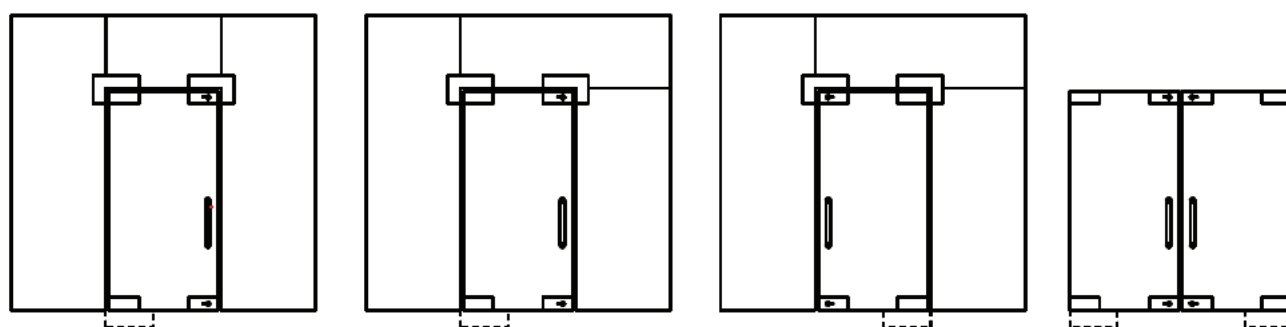


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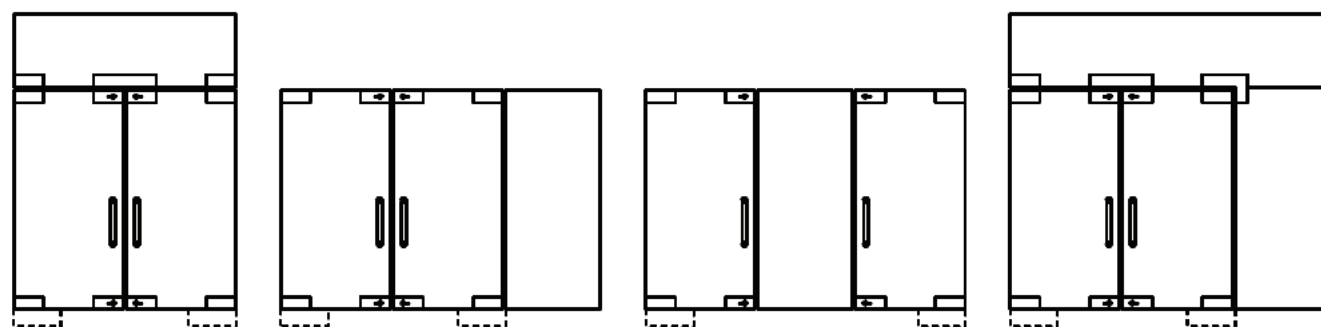


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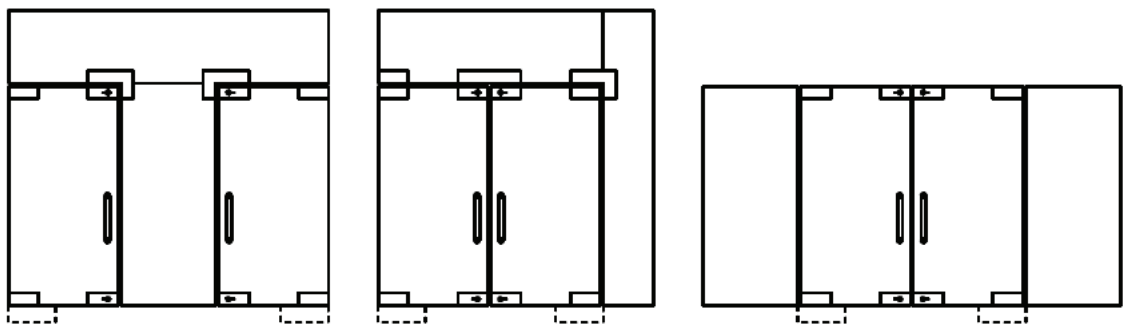


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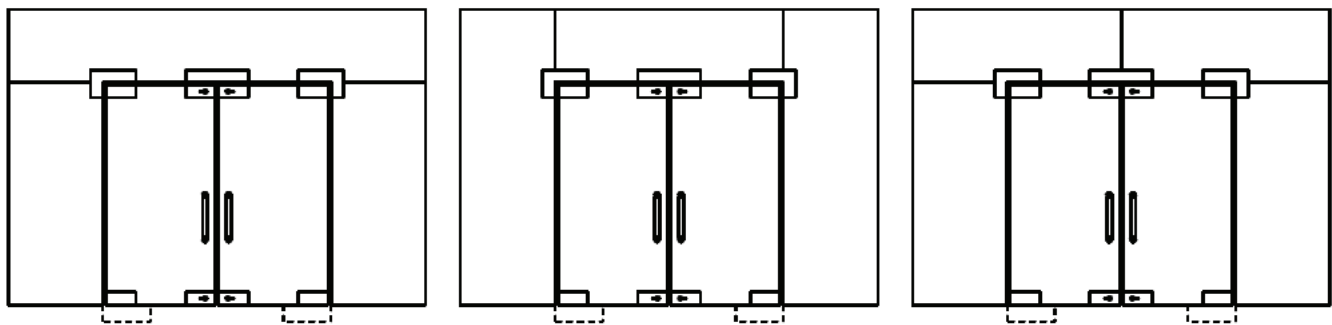
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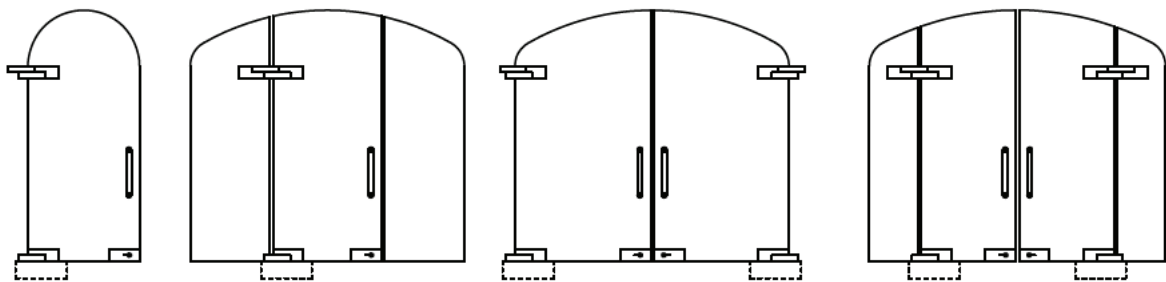
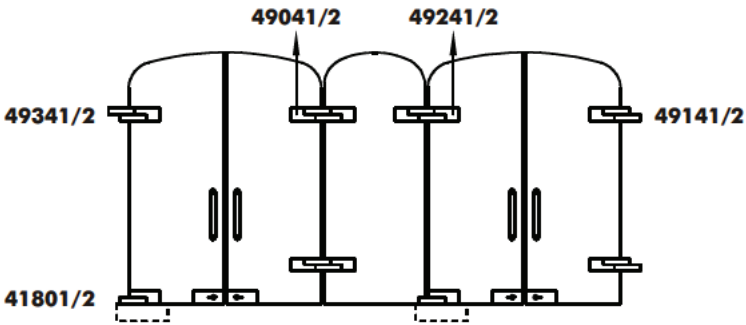
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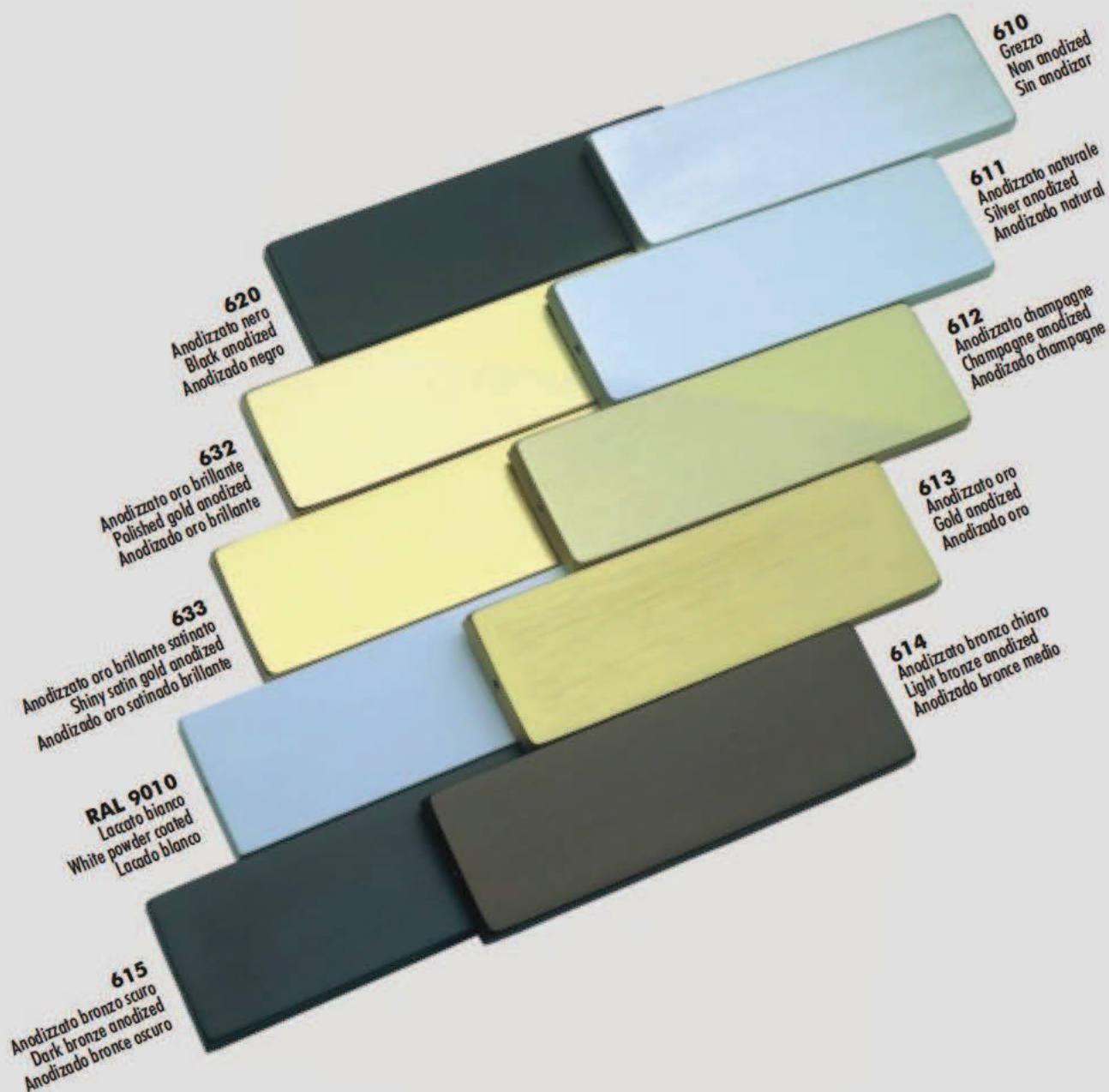
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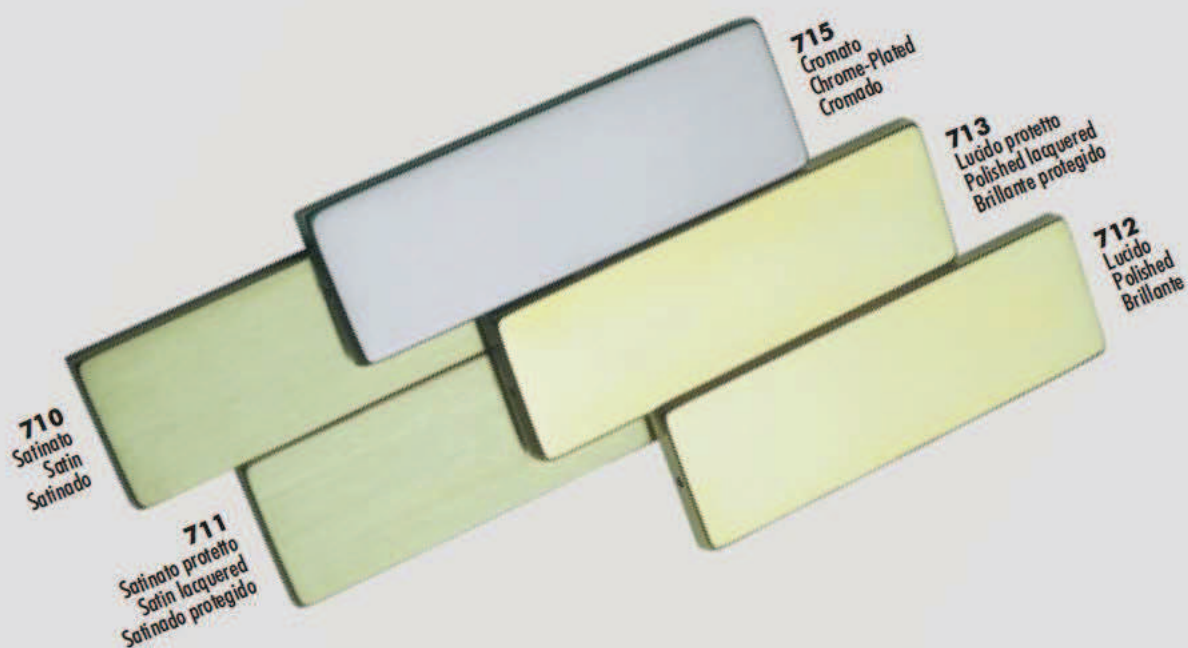
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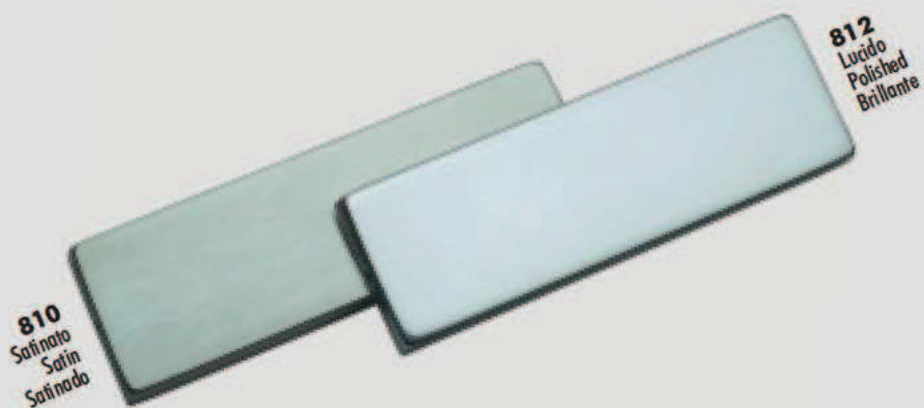
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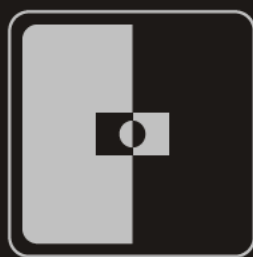
Causa limitazioni nel processo di stampa le finiture reali possono cambiare da quelle qui esposte.
 Due to limitations in the printing process, the actual finishes may differ from those shown here.
 Por limitaciones en el proceso de impresión, los acabados reales pueden variar de los aquí expuestos.



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Causa limitazioni nel processo di stampa le finiture reali possono cambiare da quelle qui esposte.
Due to limitations in the printing process, the actual finishes may differ from those shown here.
Por limitaciones en el proceso de impresión, los acabados reales pueden variar de los aquí expuestos.









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