

GlassFit New Generation





when design, transparency and safety are a must



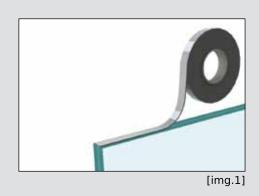
SV-1250 ANODIZED ALUMINIUM

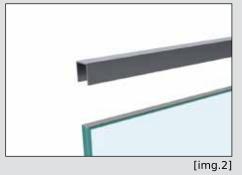
LG	Α	В	E*
5000	12-12,76	15	1,5
5000	16,38-17,52	20	1,5
5000	20,38-21-52	20	1,5





Instalación / Installation / Installation 🗸





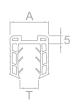


Slotted tube BA AISI-304

LG	øΑ	Α	В	E*	
5000	42,4	24	37	1,5	







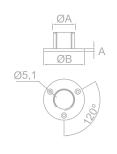
PL-03

LG	Α	Т	
5000	24	8-11,52	
5000	24	12-13,52	
5000	24	15	
5000	24	16,38-17,52	
5000	24	20,38-21.52	



[Esp] Ver instalación en: www.comenza.com [Eng] See installation in: www.comenza.com [Fra] Voir installation sur: www.comenza.com





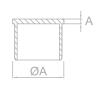


pcs/box	øΑ	øΒ	Α	E*	
2	42,4	75	5	1,5	









TF 512 BA AISI-316

pcs/box	øΑ	Α	E*	
2	42,4	4	1,5	







TRANSPARENCIA CON ESTILO JF TRANSPARENCY IN JF STYLE TRANSPARENCE AVEC DE STYLE JF



CT 210 BA AISI-316

pcs/box	øΑ	Α	E*	
2	42,4	50	1,5	





CT 211 BA	A AISI-31	.6		
pcs/box	øΑ	Α	E*	
2	42,4	50	1,5	

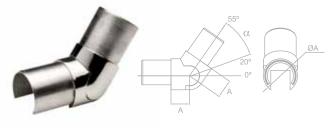






CT 212 BA AISI-316

pcs/box	øΑ	Α	E*	
2	42,4	6	1,5	_
(E)				DA CATIN

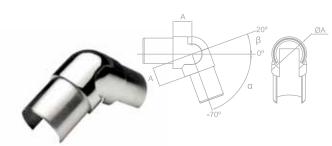


SA 416 BA AISI-316

pcs/box	øΑ	Α	E*	α	
2	42,4	23	1,5	20-55°	







SA 417 BA AISI-316

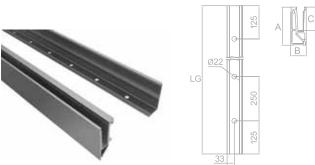
pcs/box	øΑ	Α	E*	α	β
2	42,4	23	1,5	0-70°	0-20°
Æ					BA SATIN



PERFIL DE MONTAJE SUPERIOR PARA USO EN ESPACIOS PÚBLICOS Y PRIVADOS EN DONDE SE REQUIERAN CARGAS DE HASTA 1,6KN.

TOP-MOUNT CHANNEL PROFILE TO BE USED IN PUBLIC AND PRIVATE SECTOR WHERE LOADS UNTIL 1,6KN ARE REQUIRED.

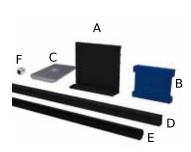
PROFIL DE MONTAGE SUPERIOR POUR ÊTRE UTILISÉ SUR DES ESPACES PUBLICS ET PRIVÉS OÙ ON A BESOIN DE CHARGES JUSQU'À 1,6KN





pcs/box	LG	Α	В	С
1	2500	172	70	100
1	5000	172	70	100





PL-10

G	A/Pcs	B/Pcs	C/Pcs	D (LG)	E (LG)	F/Pcs
12-12,38	10	10	10	2500	2500	10
12,76	10	10	10	2500	2500	10
13,52	10	10	10	2500	2500	10
15	10	10	10	2500	2500	10
16,38-16,76	10	10	10	2500	2500	10
17,52	10	10	10	2500	2500	10
20,38-20,76	10	10	10	2500	2500	10
21,52	10	10	10	2500	2500	10



[Esp] El vidrio no necesita ser taladrado. Sistema de fijación con cuñas.

[Eng] No need to drill glass panels. Fixing Wedge System. [Fra] Le verre n´a pas besoin d´être percé. Système de fixation avec des cales.

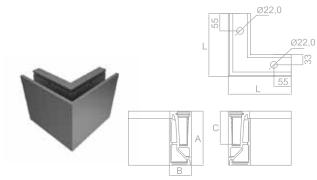


CTE/EN 1991-1-1



[Esp] Consulta de información técnica en: www.comenza.com [Eng] Technical support at www.comenza.com

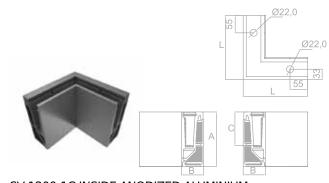
[Fra] Veuillez consulter l'information technique sur: www.comenza.com



SV 1200-1C OUTSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	172	70	100

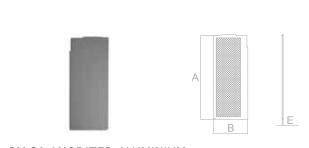




SV 1200-1C INSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	172	70	100

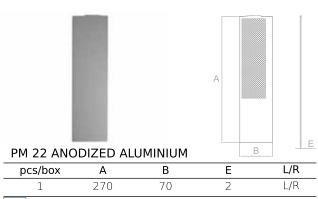




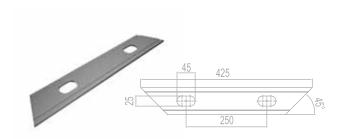
PM 21 ANODIZED ALUMINIUM

pcs/box	Α	В	Е	L/R
1	172	70	2	L/R









PM 23 ANODIZED ALUMINIUM

pcs/box

[Esp] Perfil para drenaje. [Eng] Profile for drainage. [Fra] Système de drainage





JF ADJUSTING WEDGE TOOL

pcs/box

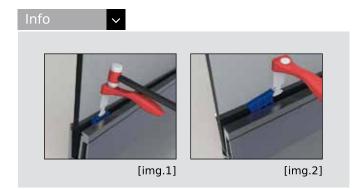
1

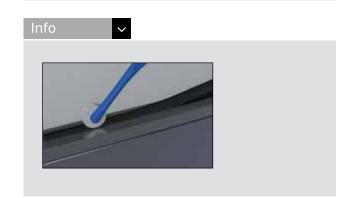


JF ROLLER TOOL

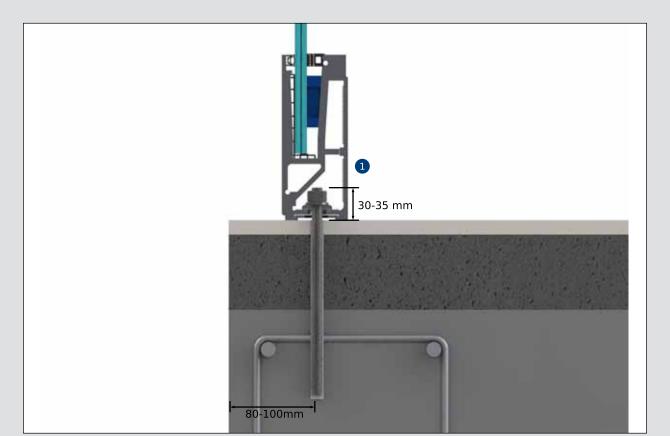
pcs/box

1



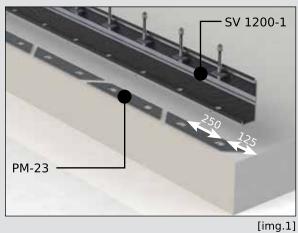


Info



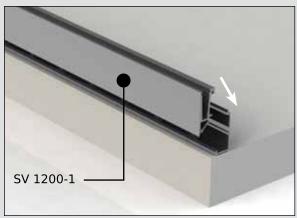
1 CHEMICAL ANCHOR M12 (JF Brico pág. 182) Ver elección de largo de anclaje en: www.comenza.com See anchor lenght choice in:www.comenza.com Voir le choice de la longueur de la cheville sur: www.comenza.com

Instalación / Installation / Installation 🗸

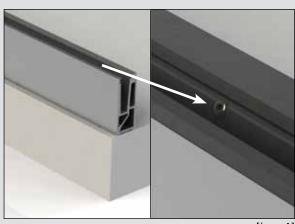




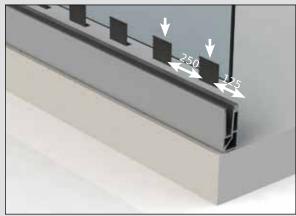
[img.2]



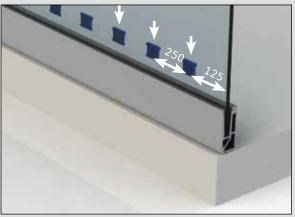
[img.3]



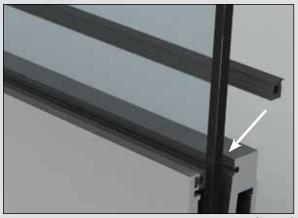
[img.4]



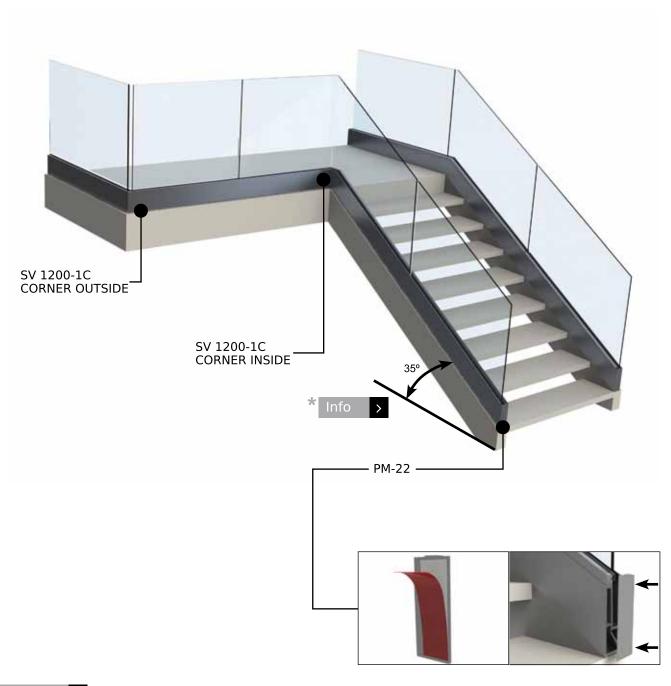
[img.5]

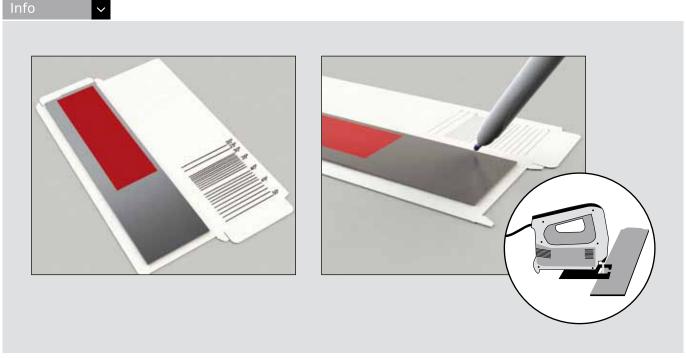


[img.6]



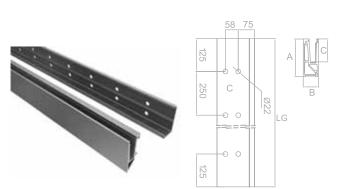
[img.7]







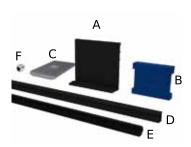
PROFIL DE MONTAGE LATÉRAL POUR ÊTRE UTILISÉ SUR DES ESPACES PUBLICS ET PRIVÉS OÙ ON A BESOIN DE CHARGES JUSQU'À 1,6KN



SV-1200-2 ANODIZED ALUMINIUM

pcs/box	LG	Α	В	С
1	2500	172	70	100
1	5000	172	70	100





PL-10

G	A/Pcs	B/Pcs	C/Pcs	D (LG)	E (LG)	F/Pcs
12-12,38	10	10	10	2500	2500	10
12,76	10	10	10	2500	2500	10
13,52	10	10	10	2500	2500	10
15	10	10	10	2500	2500	10
16,38-16,76	10	10	10	2500	2500	10
17,52	10	10	10	2500	2500	10
20,38-20,76	10	10	10	2500	2500	10
21,52	10	10	10	2500	2500	10



[Esp] El vidrio no necesita ser taladrado. Sistema de fijación con cuñas. [Eng] No need to drill glass panels. Fixing Wedge System. [Fra] Le verre n´a pas besoin d´être percé. Système de fixation avec

des cales.

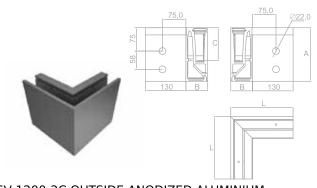
Espesor del cristal / Thickness of glass / Épaisseur du verre 12-13,52 15 16,38-17,52 20,38-21,52

CTE/EN 1991-1-1

CTE

[Esp] Consulta de información técnica en: www.comenza.com [Eng] Technical support at www.comenza.com

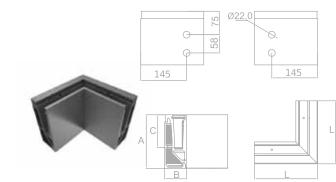
[Fra] Veuillez consulter l'information technique sur: www.comenza.com



SV 1200-2C OUTSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	172	70	100

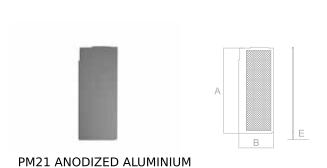




SV 1200-2C INSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	172	70	100

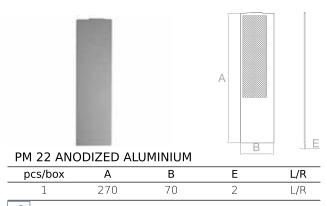




 pcs/box
 A
 B
 E
 L/R

 1
 172
 70
 2
 L/R











JF ADJUSTING WEDGE TOOL

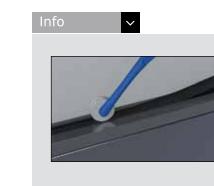
pcs/box



JF ROLLER TOOL

pcs/box

1



[img.1] [img.2]

Forjado "in situ" / "In situ" slab / Dalle "in situ"



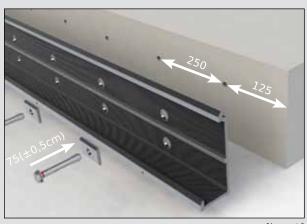
1 CHEMICAL ANCHOR M12 (JF Brico pág. 185)

Forjado prefabricado / Prefab slab / Dalle préfabriqué



1 CH M10x100 / MT M10x90 (JF Brico pág. 182)

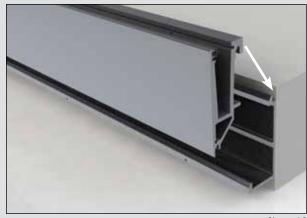
Instalación / Installation / Installation 🗸

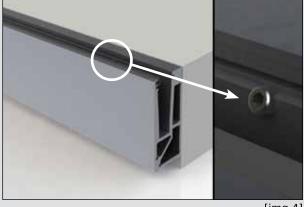






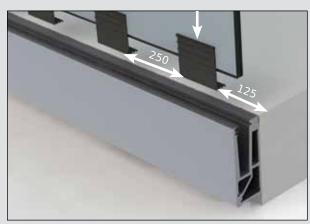


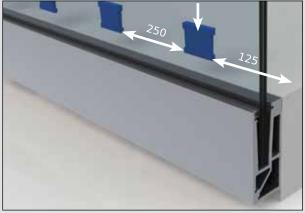




[img.3]

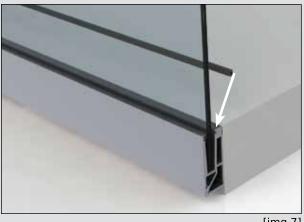
[img.4]



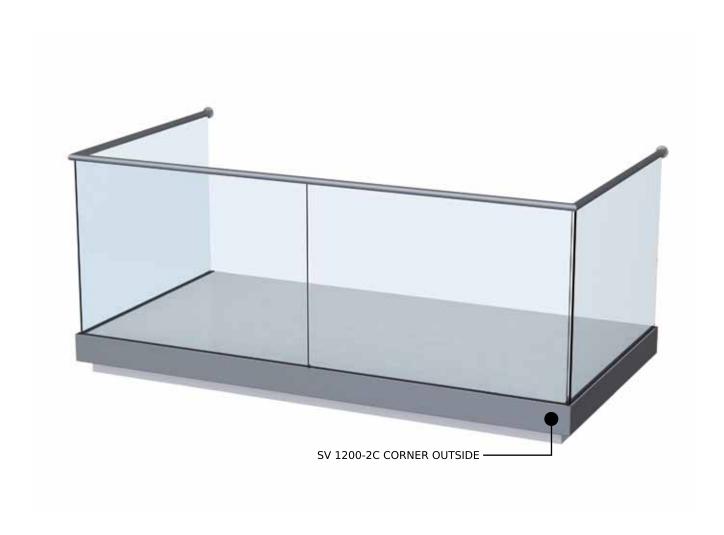


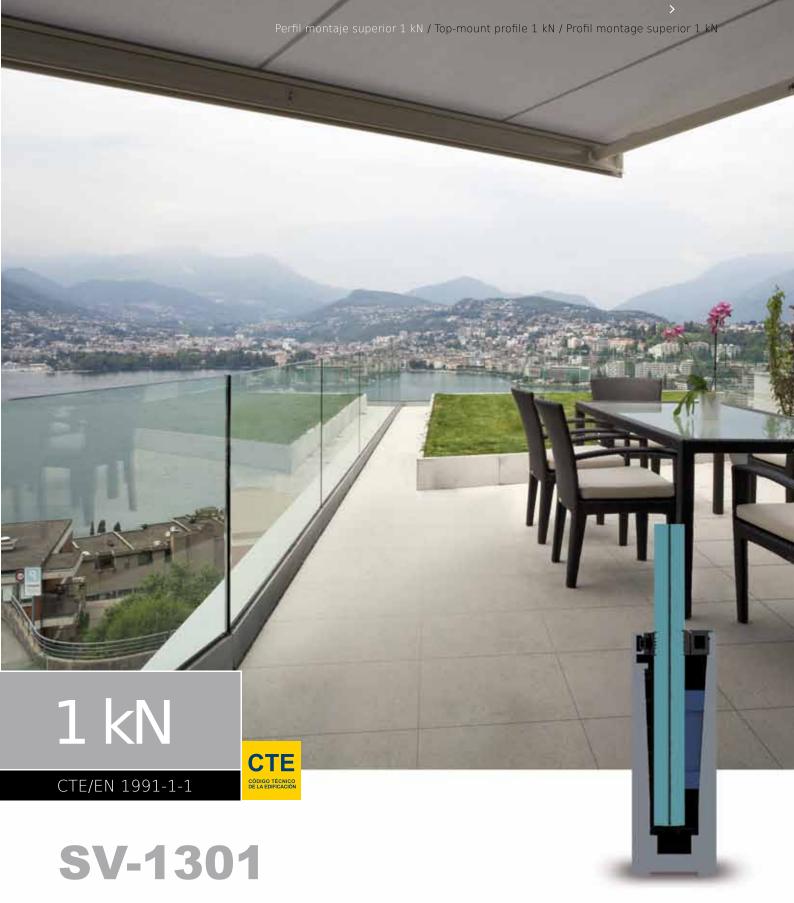
[img.5]

[img.6]



[img.7]



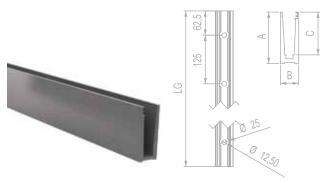


PERFIL MONTAJE SUPERIOR PARA USO EN ESPACIOS PÚBLICOS Y PRIVADOS EN DONDE SE REQUIERAN CARGAS DE HASTA 1KN.

TOP-MOUNT CHANNEL PROFILE TO BE USED IN PUBLIC AND PRIVATE SECTOR WHERE LOADS UNTIL 1KN ARE REQUIRED.

PROFIL DE MONTAGE SUPERIOR POUR ÊTRE UTILISÉ SUR DES ESPACES PUBLICS ET PRIVÉS OÙ ON A BESOIN DE CHARGES JUSQU'À 1KN

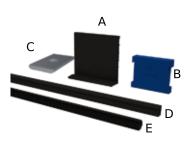




SV-1301-1-1 ANODIZED ALUMINIUM

pcs/box	LG	Α	В	С
1	2500	132	46	110
1	5000	132	46	110



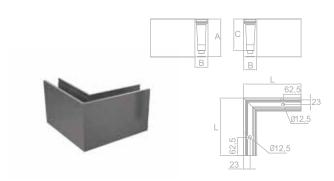


PL-11

G	A/Pcs	B/Pcs	C/Pcs	D (LG)	E (LG)
12-12,38	10	10	20	2500	2500
12,76	10	10	20	2500	2500
13,52	10	10	20	2500	2500
15	10	10	20	2500	2500
16,38-16,76	10	10	20	2500	2500
17,52	10	10	20	2500	2500
20,38-20,76	10	10	20	2500	2500
21,52	10	10	20	2500	2500

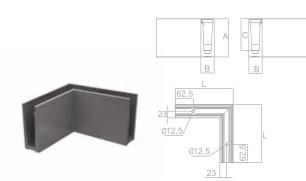


[Esp] El vidrio no necesita ser taladrado. Sistema de fijación con cuñas. [Eng] No need to drill glass panels. Fixing Wedge System. [Fra] Le verre n´a pas besoin d´être percé. Système de fixation avec des cales.



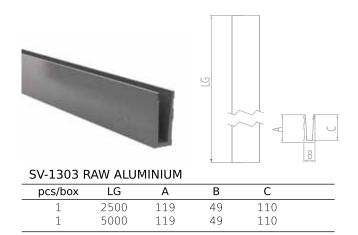
SV 1301-1-1C OUTSIDE ANODIZED ALUMINIUM

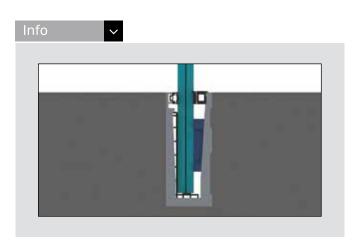
pcs/box	L	A	В	С
1	200	132	46	110
2 ON				

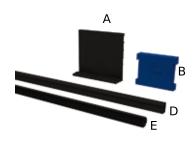


SV 1301-1-1C INSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	132	46	110
3 0				







PL-13

G	A/Pcs	B/Pcs	D (LG)	E (LG)
12-12,38	10	10	2500	2500
12,76	10	10	2500	2500
13,52	10	10	2500	2500
15	10	10	2500	2500
16,38-16,76	10	10	2500	2500
17,52	10	10	2500	2500
20,38-20,76	10	10	2500	2500
21,52	10	10	2500	2500



[Esp] El vidrio no necesita ser taladrado. Sistema de fijación con cuñas.

[Eng] No need to drill glass panels. Fixing Wedge System. [Fra] Le verre n´a pas besoin d´être percé. Système de fixation avec des cales.

Espesor del cristal / Thickness of glass / Épaisseur du verre 12-13,52 16,38-17,52 20,38-21,52

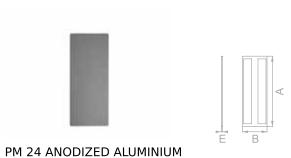
CTE/EN 1991-1-1



[Esp] Consulta de información técnica en: www.comenza.com [Eng] Technical support at www.comenza.com

[Fra] Veuillez consulter l'information technique sur: www.comenza.com





pcs/box	Α	В	Е	
1	132	46	2	



[Esp] SV-1301 sin PM-50 [Eng] SV-1301 without PM-50 [Fra] SV-1301 sans PM-50

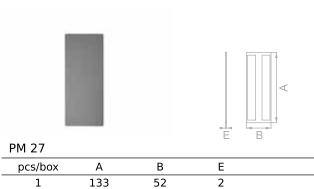


PM 25 ANODIZED ALUMINIUM

111237110	0.220 / 12	01 11111011		
pcs/box	Α	В	E	
1	206	46	2	



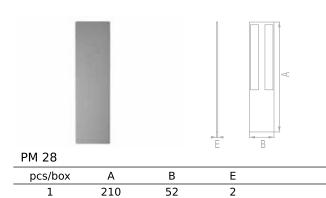
[Esp] SV-1301 sin PM-50 [Eng] SV-1301 without PM-50 [Fra] SV-1301 sans PM-50



QLTY: Aluminium / Inox 304 / Inox 316



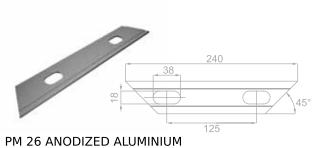
[Esp] SV-1301 con PM-50 [Eng] SV-1301 with PM-50 [Fra] SV-1301 avec PM-50



QLTY: Aluminium / Inox 304 / Inox 316



[Esp] SV-1301 con PM-50 [Eng] SV-1301 with PM-50 [Fra] SV-1301 avec PM-50

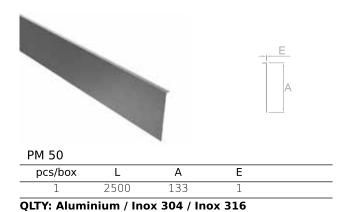


pcs/box 10

[Esp] Perfil para drenaje. [Eng] Profile for drainage. [Fra] Système de drainage









Info

*Included

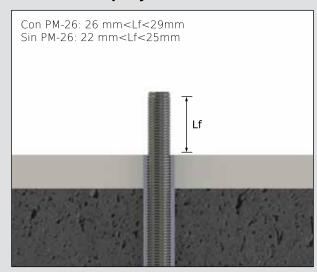
Recrecido/ Top layer of mortar/ Revêtement de sol <50mm

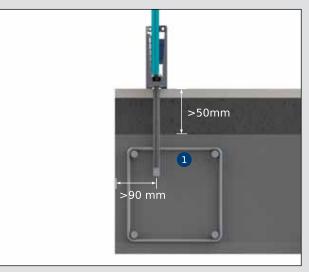


1 Magner Hex (TFDEX M10) (Pag. 182)



Recrecido/ Top layer of mortar/ Revêtement de sol >50mm





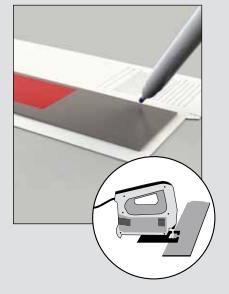
1 Chemical Anchor M10

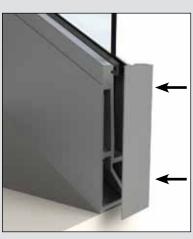
Info



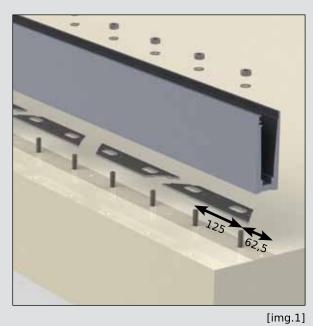
PM-25 / PM-28



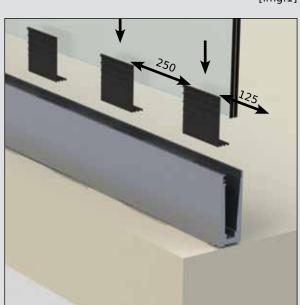


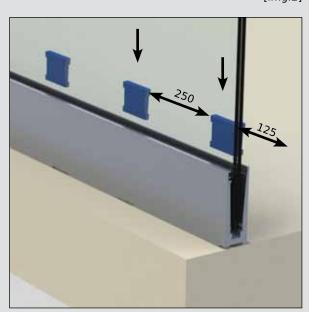


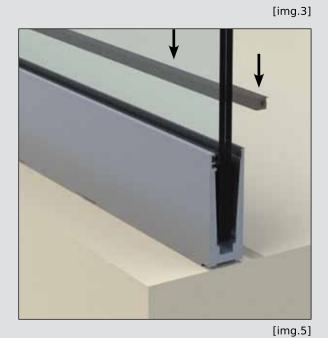
Instalación / Installation / Installation 🗸

















JF ADJUSTING WEDGE TOOL

pcs/box

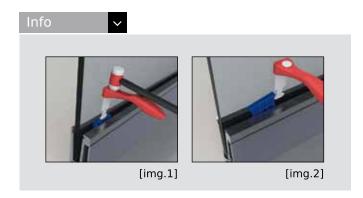
1



JF ROLLER TOOL

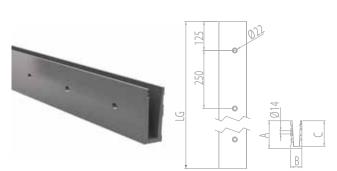
pcs/box

1





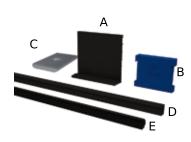




SV-1302-2-1 ANODIZED ALUMINIUM

pcs/box	LG	Α	В	С	
1	2500	119	49	110	
1	5000	119	49	110	





PL-12

G	A/Pcs	B/Pcs	C/Pcs	D (LG)	E (LG)
12-12,38	10	10	10	2500	2500
12,76	10	10	10	2500	2500
13,52	10	10	10	2500	2500
15	10	10	10	2500	2500
16,38-16,76	10	10	10	2500	2500
17,52	10	10	10	2500	2500
20,38-20,76	10	10	10	2500	2500
21,52	10	10	10	2500	2500



[Esp] El vidrio no necesita ser taladrado. Sistema de fijación con cuñas.

[Fng] No need to drill glass panels. Fixing Wedge System.
[Fra] Le verre n'a pas besoin d'être percé. Système de fixation avec des cales.

Espesor del cristal / Thickness of glass / Épaisseur du verre 12-13,52 15 16,38-17,52 20,38-21,52

CTE/EN 1991-1-1



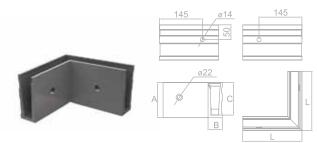


SV 1302-2-1C OUTSIDE ANODIZED ALUMINIUM

pcs/box	L	А	В	С
1	200	119	48	110





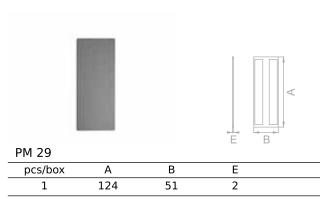


SV 1302-2-1C INSIDE ANODIZED ALUMINIUM

pcs/box	L	Α	В	С
1	200	119	48	110







QLTY: Aluminium / Inox 304



[Esp] SV-1302 con PM-52 [Eng] SV-1302 with PM-52 [Fra] SV-1302 avec PM-52



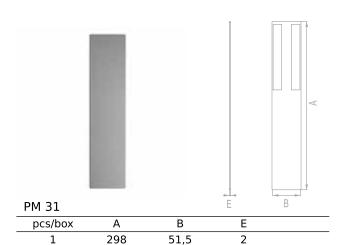
PM 30 ALUMINIUM ANODIZED

pcs/box	Α	В	Е	
1	196	51	2	

QLTY: Aluminium / Inox 304

*Included

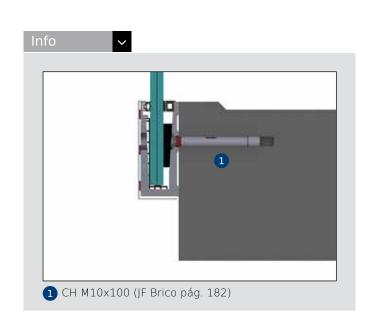
[Esp] SV-1302 con PM-52 [Eng] SV-1302 with PM-52 [Fra] SV-1302 avec PM-52

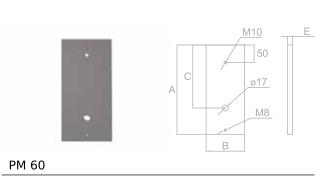


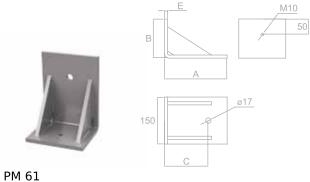
QLTY: Aluminium / Inox 304 / Inox 316



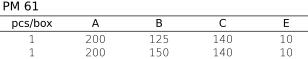
[Esp] SV-1302 con PM-52 [Eng] SV-1302 with PM-52 [Fra] SV-1302 avec PM-52

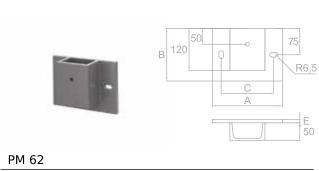






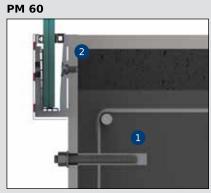
PM 60				
pcs/box	Α	В	С	Е
1	255	110	180	14

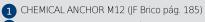




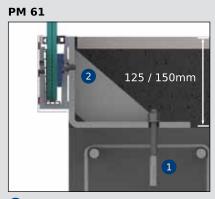
PM 62				
pcs/box	А	В	С	Е
1	200	150	150	10

Instalación / Installation / Installation 🗸

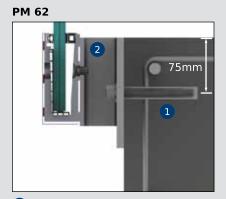




2 DIN 7991 M10 (JF Brico pág. 181)



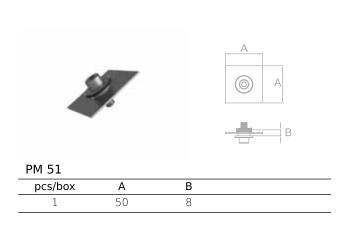
MT12x110 (JF Brico pág. 182)
 DIN 7991 M10 (JF Brico pág. 181)

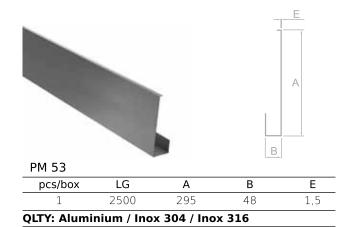


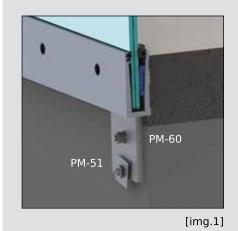
- 1 CHEMICAL ANCHOR M12 (JF Brico pág. 185)
- 2 DIN 7991 M10 (JF Brico pág. 181)

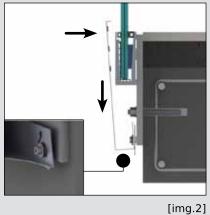


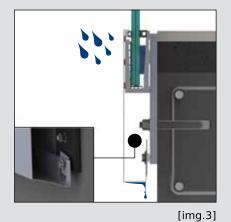
SISTEMA DE FIJACIÓN: PM51+PM53 SYSTEM OF FIXING: PM51 + PM53 SYSTÈME DE FIXATION: PM51 + PM53



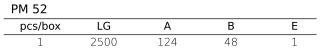












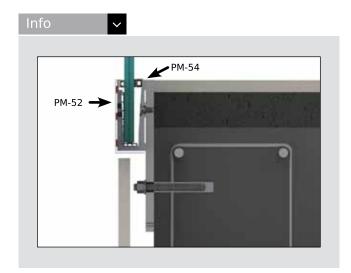
QLTY: Aluminium / Inox 304 / Inox 316





PM 54				
pcs/box	LG	Α	Е	
1	2500	20	1,3	

QLTY: Aluminium / Inox 304 / Inox 316



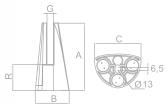
Instalaci n / Installation / Installation 🗸



CC-780: ÚNICA EN EL MUNDO CC-780: UNIQUE IN THE WORLD CC-780: UNIQUE DANS LE MONDE







CC 780 B	A AISI-3:	16			New! ~
pcs/box	Α	В	С	R	G
1	160	80	110	60-65	12-17,52
~ / 3					BA SATIN



CTE/EN 1991-1-1

CTE

*1 Explicación: ver página 60 Explanation: see page 60 Explication: voir page 60



[Recomendaciones]

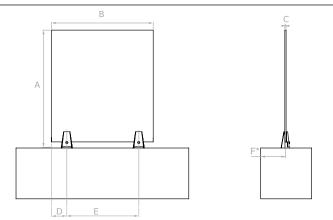
(Los datos reflejados están basados en ensayos realizados con cálculo elementos finitos y verificados en nuestras instalaciones con ensayos físicos. Es responsabilidad del usuario establecer la idoneidad de la información facilitada con el uso particular que vaya a realizar del producto)

[Recommendations]

(The data indicated are based on tests conducted by finite element calculation and checked at our facilities with physical tests. The user is responsible of determining the adequacy of the information provided to the particular use of the product)

[Recommandations]

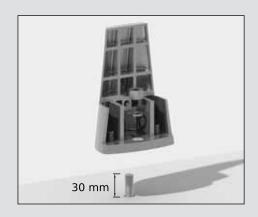
(Les informations présentes s'appuient sur des tests réalisés par calcul par éléments finis et vérifié par au sein de nos installations par de essais physique. Il incombe à l'utilisateur de définir le bien fondé de l'information foumie et de la recouper en fonction de l'usage qu'il fera lui-même du produit)

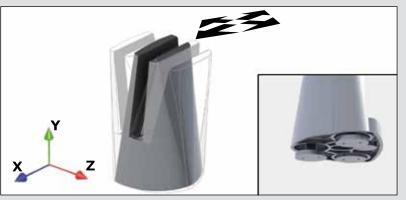


A (mm)	Load	Pcs No	B (mm)	C (mm)	D (mm)	E (mm)	Z*
	0.014N	2	1100	12-13,52	250	600	00
000	0,8kN	3	1800	12-13,52	250	650	00
900 mm	1 CLN	2	1000	16-17,52	250	500	00
	1,6kN	3	1500	16-17,52	250	500	00
	0.0141	3	1300	12-13,52	250	400	00
1100 mm	0,8kN	2	1600	16-17,52	250	1100	00
	1,6kN	3	1200	16-17,52	250	350	00
	0,8kN	3	1200	12-13,52	250	350	00
1200 mm	U,UKIN	2	1500	16-17,52	250	1000	00
	1,6kN	3	1100	16-17,52	250	300	00

- **Z*** Esquema de puntos de fijación / Fixing points layout / Schéma des points de fixation
- \mathbf{F}^* Distancia recomendada / Recommended distance / Distance recommandée > 0 = 100 mm

Instalación / Installation / Installation





Sistema nivelador de tres puntos (regula los ejes XYZ) Three-point leveling system (adjusts axis XYZ) Système niveleur trois points (règle les axes XYZ)

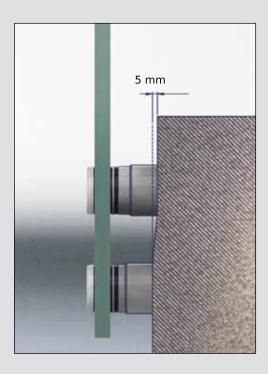


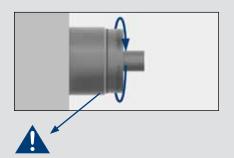


100% AJUSTABLE, 100% FUNCIONAL, 100% JF 100% ADJUSTABLE, 100% FUNCTIONAL, 100% JF 100% RÉGLABLE, 100% FONCTIONNEL, 100% JF



Instalación / Installation / Installation >





Ajuste máximo

La CC-775 está dotada de un sistema de ajuste para evitar irregularidades de la superficie. Mantener siempre la marca de ajuste en el interior de la pieza

Maximum adjustment

The CC-775 part is equipped with an adjustment system to prevent surface irregularities. Keep always the adjustment mark in the inner section of the part.

Réglage maximum

La CC-775 est dotée d'un système de réglage permettant d'éviter les irrégularités de la surface. Inscrire systématiquement la marque du réglage à l'intérieur de la pièce.

В

CTE/EN 1991-1-1

*1 Explicación: ver página 60 Explanation: see page 60 Explication: voir page 60

Forjado / Slab / Dalle < 300 mm

1	M 12
1	M 10
ø	Ø19

Información de colocación en otros espesores de forjado, consultar www.comenza.com

For information regarding placement in slabs with different thickness, see www.comenza.com

Information pour poser sur d'autres épaisseurs en fer forgé, consulter www.comenza.com

Ф Ф Е 0 **⊕** D

[Recomendaciones]

Info

(Los datos reflejados están basados en ensayos realizados con cálculo elemen-tos finitos y verificados en nuestras instalaciones con ensayos físicos. Es responsabilidad del usuario establecer la idoneidad de la información facilitada con el uso particular que vaya a realizar del producto)

[Recommendations]

(The data indicated are based on tests conducted by finite element calculation and checked at our facilities with physical tests. The user is responsible of determining the adequacy of the information provided to the particular use of the product) use of the product)

[Recommandations]

(Les informations présentes s'appuient sur des tests réalisés par calcul par éléments finis et vérifié par au sein de nos installations par de essais physique. Il incombe à l'utilisateur de défi nir le bien fondé de l'information fournie et de la recouper en fonction de l'usage qu'il fera lui-même du produit)

A-(H+E+D)	Load	Pcs No	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	Z*
		6	1000	12-13,52	100	150	150	350	80	00
	0,8kN	6	2000	16-17,52	100	100	150	850	100	00
900 mm		4	1500	16-17,52	100	100	150	1200	100	00
30011111		8	1000	16-17,52	100	100	150	233	100	000
	1,6kN	4	1300	20-21,52	100	150	150	1000	80	00
		6	1600	20-21,52	100	100	150	650	100	00
	0.01-11	4	1200	16-17,52	100	100	150	900	100	00
1100 mm	0,8kN	8	2000	16-17,52	100	100	150	566	100	000
110011111	1,6kN	8	1400	20-21,52	100	100	150	366	100	000
	I,UKIN	6	1000	20-21,52	100	100	150	350	100	00
	0.01.11	4	1200	16-17,52	100	100	150	900	100	00
1200 mm	0,8kN	8	2000	16-17,52	100	100	150	566	100	000
120011111	1,6kN	8	1400	20-21,52	100	100	150	366	100	000
	1,0KIN	6	1000	20-21,52	100	100	150	350	100	00

Z* Esquema de puntos de fijación / Fixing points layout / Schéma des points de fixation



Normativa Europea sobre Barandillas European regulation on railings Réglementation européenne sur garde-corps

Cargas sobre barandillas según real decreto 314/2006, de 17 de Marzo, de Código Técnico de la Edificación (CTE-España) y la Norma Europea EN 1991-1-1.2002 (EUROCÓDIGO 1)

[ENG]

Loads over railings from R.D. 314/2006, of 17th of March, following Technical Code of Buildings (CTE-Spain) and European Normative EN 1991-1-1.2002 (EUROCODE 1)

[FRA]

Charge sur garde-corps selon le Real Decret 314/2006, du 17 Mars, du Code Technique de l'edification (CTE-Espagne) et la Norme Européene EN 1991-1-1.2002 (EUROCODE 1)

	Categoría de uso		Subcategorías de uso	CTE (kN/m)	EN 1991-1-1:2002 (kN/m)
A	Zonas de actividades domésticas y residenciales	dormi	Habitaciones en edificios residenciales y viviendas individuales; dormitorios y pasillo en hospitales; dormitorios en hoteles y coci- nas y lavabos en hostales		0,2 - 1,0 (0,5)
В	Zonas administrativas y de o	oficinas		0,8	0,2 - 1,0 (0,5)
	_		Zonas con mesas, etc., por ejemplo, zonas en colegios, cafés, restaurantes, comedores, salas de lectura, recepciones.	0,8	0,2 - 1,0 (0,5)
С					0,8 - 1,0
		С3	Zonas sin obstáculos que impidan el libre movimiento de las personas, por ejemplo, vestíbulos de edificios públicos, administrativos, hoteles, hospitales; salas de exposición en museos; salas de espera de estaciones de ferrocarril.	1,6	0,8 - 1,0
		C4	Zonas con posibles actividades físicas, por ejemplo, salones de baile, salas de gimnasio, escenarios.	1,6	0,8 - 1,0
		D1	Zonas de tiendas al detalle y locales comerciales	0,8	0,8 - 1,0
D	Zonas comerciales	D2	Zonas de grandes almacenes, supermercados, hipermercados o grandes superficies.	0,8	0,8 - 1,0
E	Zonas de tráfico y de aparcamiento para vehículos ligeros (según CTE)				
E	E1 Zonas susceptibles de se zonas de acceso E3 Uso industrial. (según EN		0,8 - 2,0		
F	Cubiertas transitables acces	ibles só	o privadamente. (Según CTE)	1,6	

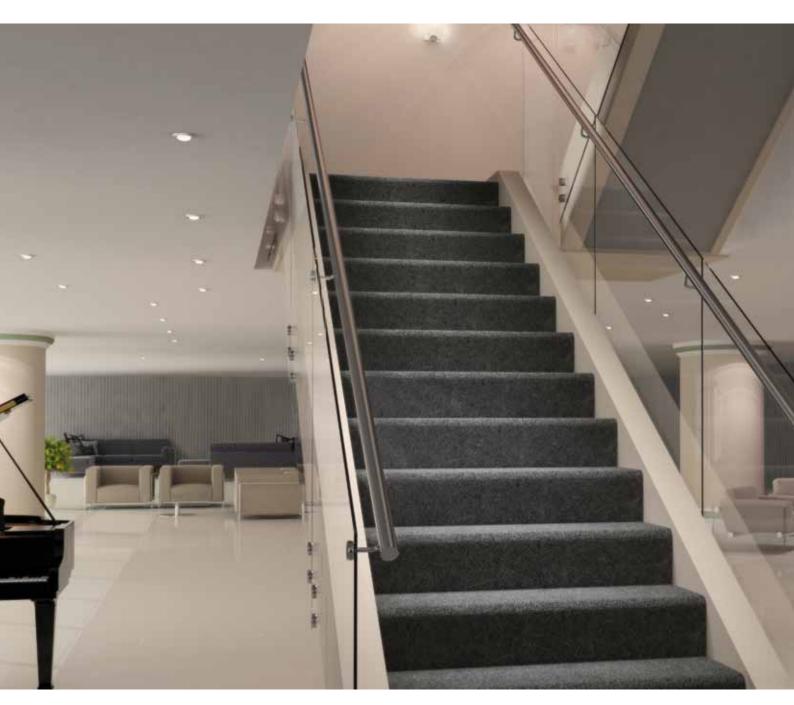
[ENG]

	Uses categories		Uses subcategories	CTE (kN/m)	EN 1991-1-1:2002 (kN/m)
A	Areas of domestic and residential activities.	and h	s in residential buildings and individual houses, bedrooms allways in hospitals; bedrooms in hotels and kitchens and poms in hostels.	0,8	0,2 - 1,0 (0,5)
В	Administrative and office are	eas.		0,8	0,2 - 1,0 (0,5)
	Public access areas or where people can gather (except areas defined in	C1	Areas with tables, etc. For example, schools areas, cafes, restaurants, canteens, reading rooms and receptions.	0,8	0,2 - 1,0 (0,5)
	categories A, B and D).	C2	Fixed seating areas, for example, churches, theaters and cinemas, conference rooms, meeting halls, meeting rooms, waiting rooms and waiting rooms in railway stations.	0,8	0,8 - 1,0
		C3	Areas with no obstacles where people can move freely, for example, lobbies in public and administrative buildings, hotels and hospitals; showrooms in museums and waiting rooms in railway stations.	1,6	0,8 - 1,0
			Areas where physical activities may be performed, such as dance halls, gym halls, stages.		0,8 - 1,0
		D1	Retail stores and shops areas.	0,8	0,8 - 1,0
D	Shopping areas	D2 Department stores, supermarkets, hypermarkets or mall areas.			0,8 - 1,0
E	Traffic and parking for light vehicles areas (according to the Spanish Technical Building Code (CTE)).				
E	E1 Areas that can be used to store goods, including their access areas. E3 Industrial use. (According to EN 1991-1-1:2002)				0,8 - 2,0
F	Decks for private access onl	у. (Ассоі	rding to the Spanish Technical Building Code (CTE)).	1,6	

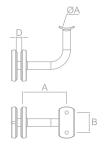
[FRA]

	Catégorie d'usage		Sous-catégories d'usage	CTE (kN/m)	EN 1991-1-1:2002 (kN/m)
Α	Zones d'activités privées et résidentielles	privat	bres au sein d'immeubles résidentiels et logements ifs; chambres et couloir dans les hôpitaux; Chambres dans itels, les cuisines et lavabos dans les auberges	0,8	0,2 - 1,0 (0,5)
В	Zones administratives et bu	reaux		0,8	0,2 - 1,0 (0,5)
	Zones d'accès au public ou lieu de rassemblement (à l'exception des zones	C1	Zones avec tables, etc., par exemple, zones dans des collèges, bars, restaurants, réfectoires, salles de lecture, salles de réceptions.	0,8	0,2 - 1,0 (0,5)
	définies dans les catégories A, B et D)	C2	Zones à sièges fixes, par exemple, zones à l'intérieur d'églises, de théâtres ou de cinémas, salles de conférences, salons officiels, salles de réunions, salles d'attente, salles d'attente dans les gares ferroviaires.	0,8	0,8 - 1,0
		C3	Zones sans obstacles empêchant la libre circulation des personnes, par exemple, les halls de bâtiments publics, administrations, hôtels, hôpitaux; salles d'exposition dans les musées; salles d'attente dans les gares ferroviaires.	1,6	0,8 - 1,0
			Zones où ont lieu d'éventuelles activités physiques, par exemple, des salles de danse, des salles de gymnastique, des estrades.	1,6	0,8 - 1,0
		D1	Zones de magasins au détail et locaux commerciaux	0,8	0,8 - 1,0
D	Zones commerciales	D2	Zones de grands magasins, supermarchés, hypermarchés ou grandes surfaces.	0,8	0,8 - 1,0
E	Zones à circulation et parkir	Zones à circulation et parking pour véhicules légers (conforme à la CTE)			
E		E1 Zones pouvant servir à stocker des marchandises y compris les zones d'accès E3 Usage industriel. (Conforme à EN 1991-1-1:2002)			
F	Toitures passantes accessibl	es uniqu	uement chez les particuliers. (Conforme à la CTE)	1,6	

DISEÑO Y FÁCIL INSTALACIÓN DESIGN AND EASY INSTALLATION DESSIN ET FACILE INSTALLATION







ST 314 BA AISI-316

pcs/box	øΑ	Α	В	D
2	38,1	70	32	(6-21,52)
2	43	70	32	(6-21,52)
2	50,8	70	32	(6-21,52)



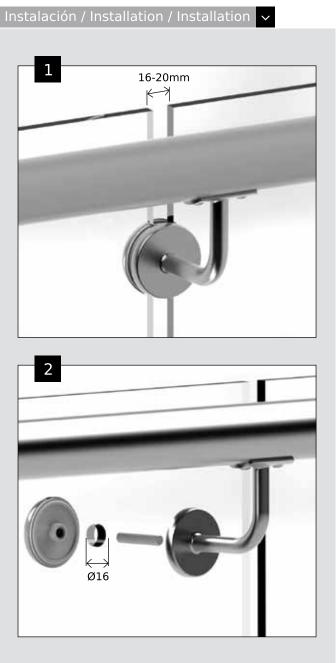




ST 315 BA AISI-316

pcs/box	Α	В	D	
2	70	32	(6-21,52)	
\ <u>\</u>				BA SATIN

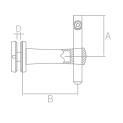












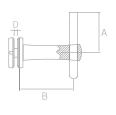
SA 423 (BG 00) BA AISI-316

pcs/box	Α	В	D	
2	30-100	80	6-17,52	



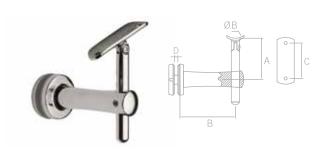






SA 423 (BF 00) BA AISI-316

pcs/box	А	В	D	
2	30-100	80	6-17,52	
				DA SATIN



SA 423 (BG R) BA AISI-316

pcs/box	øΒ	Α	В	С	D
2	43	30-70	80	51,5	6-17,52
2	50,8	30-70	80	61,5	6-17,52





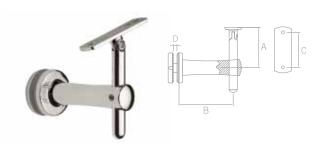


SA 423 (BF R) BA AISI-316

pcs/box	øΒ	Α	В	С	D
2	43	30-70	80	51,5	6-17,52
2	50,8	30-70	80	61,5	6-17,52

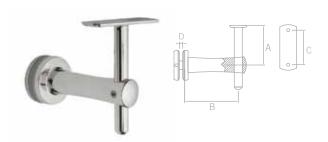






SA 423 (BG FLAT) BA AISI-316

pcs/box	Α	В	С	D		
2	30-70	80	51,5	6-17,52		
					ВА	SATIN



SA 423 (BF FLAT) BA AISI-316

_	pcs/box	Α	В	С	D	
	2	30-70	80	51,5	6-17,52	
						SATIN



SV-1200

CC-775

La línea GlassFit New Generation cambia el concepto de las barandillas de vidrio con novedosos sistemas de anclaje.

The GlassFit New Generation line creates a new concept of glass railings with innovative anchoring systems.

La ligne GlassFit New Generation fait évoluer le concept des balustrades en verre grâce à des systèmes d'ancrage innovants.





CC-780

SV-1200

12 - 21,52





GlassFit >



clever solutions for modern glass railings



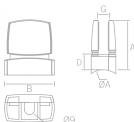




CC 708 BA AISI-316

00 / 00 B/ (7 (10)	~			
pcs/box	Α	В	D	G	
4	50	45	16	(8-10,76)	
V 000 00				ВА	SATIN





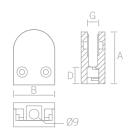
CC 709 BA AISI-316

pcs/box	øΑ	Α	В	D	G
4	43	50	45	16	(8-10,76)
4	50,8	50	45	16	(8-10,76)





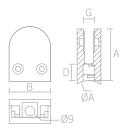




CC 700 BA AISI-316

	pcs/box	Α	В	D	G	
	4	50	40	16	(6-8)	
	4	50	40	16	(8-10)	
	4	50	40	16	(10-12)	
Ì	V				ВА	SATI

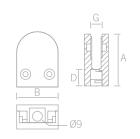




CC 701 BA AISI-316

pcs/box	øΑ	A	В	D	G
4	38,1	50	40	16	(6-8)
4	43	50	40	16	(6-8)
4	50,8	50	40	16	(6-8)
4	43	50	40	16	(8-10)
4	50,8	50	40	16	(8-10)
4	50,8	50	40	16	(10-12)
4	43	50	40	16	(10-12)
	.]				DA SATIN



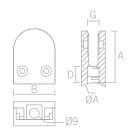


CC 702 BA AISI-316

	• =	7 1101 0 1				
р	cs/box	Α	В	D	G	
	4	60	55	15,5	(10-12)	





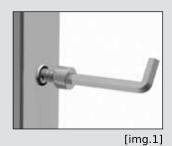


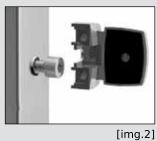
CC 703 BA AISI-316

pcs/box	øΑ	Α	В	D	G
4	38,1	60	55	15,5	(10-12)
4	43	60	55	15,5	(10-12)
4	50,8	60	55	15,5	(10-12)
V 200 6)				BA SATIN

Instalación / Installation / Installation 🗸

CC 708/709 FÁCIL INSTALACIÓN CC 708/709 EASY INSTALLATION CC 708/709 INSTALLATION SIMPLE









[img.3]

[img.4]

Pinzas de vidrio / Glass Clamps / Pinces à verre



CC 720 BA AISI-316

pcs/box	Α	В	D	G	
4	45	45	16	(8-10)	





CC 721 BA AISI-316

pcs/box	øΑ	Α	В	D	G
4	43	45	45	16	(8-10)
4	50,8	45	45	16	(8-10)
	2				DA SATIN



CC 722 BA AISI-316

pcs/box	Α	В	D	G
4	55	55	16	(10-12)
V 000 03				BA SATIN

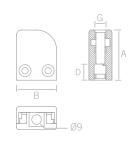


CC 723 BA AISI-316

CC 123 D	~ AIJI J	10			
pcs/box	øΑ	Α	В	D	G
4	43	55	55	16	(10-12)
4	50,8	55	55	16	(10-12)
V 9 0					BA SATIN



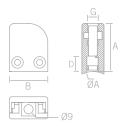




CC 750 BA AISI-316

pcs/box	Α	В	D	G	L/R
4	50	40	16	(6-8)	L/R
4	50	40	16	(8-10)	L/R
V 9 0					BA SATIN





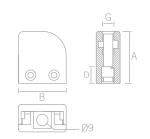
CC 751 BA AISI-316

pcs/box	øΑ	Α	В	D	G	L/R
4	43	50	40	16	(6-8)	L/R
4	50,8	50	40	16	(6-8)	L/R
4	43	50	40	16	(8-10)	L/R
4	50,8	50	40	16	(8-10)	L/R





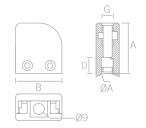




CC 752 BA AISI-316

pcs/box	Α	В	D	G	
4	60	55	16	(10-12)	L/R
S	•				BA SATIN





CC 753 BA AISI-316

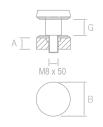
р	cs/box	ς øΑ	Α	В	D	G	L/R	
	4	43	60	55	16	(10-12)	L/R	
	4	50,8	60	55	16	(10-12)	L/R	
V	9	•					BA SA	TIN







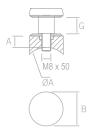




CC 768 BA AISI-316

pcs/box	Α	В	G	
4	10	30	(6-17,52)	
				DA CATIN





CC 769 BA AISI-316

pcs/box	øΑ	Α	В	G	
4	38,1	10	30	(6-17,52)	
4	43	10	30	(6-17,52)	
4	50,8	10	30	(6-17,52)	





CC 790 BA AISI-316

pcs/box	øΑ	Α	В	G		
4	16	20	25	(6-15)		
					ВА	SATIN







ELEGANCIA Y EXCLUSIVIDAD EN VIDRIO FLOTANTE: CC-760 SPIDER

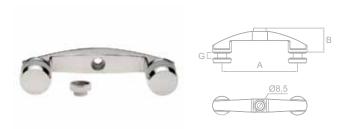
ELEGANCE AND EXCLUSIVITY IN FLOATING

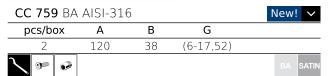
GLASS: CC-760 SPIDER

ELÉGANCE ET EXCLUSIVITÉ EN VERRE

FLOTTANT: CC-760 SPIDER

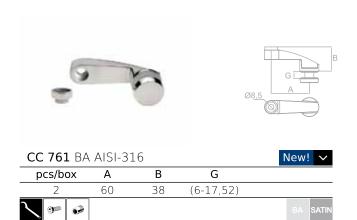


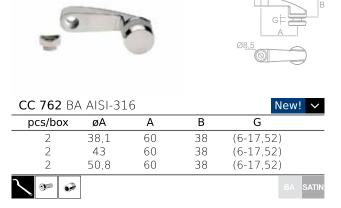




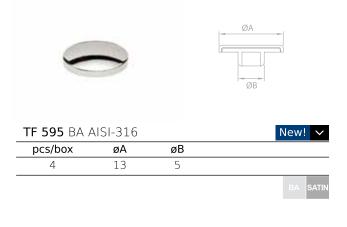


CC 760 B	A AISI-3.	16		New! ~
pcs/box	øΑ	Α	В	G
2	38,1	120	38	(6-17,52)
2	43	120	38	(6-17,52)
2	50,8	120	38	(6-17,52)
				BA SATIN











AV-603

La barandilla de línea GlassFit, que combina vidrio con postes de acero inoxidable, puede ser de formas muy diversas

The GlassFit-line railing, combining glass with stainless steel posts, can adopt several forms.

La balustrade de la ligne GlassFit, qui conjugue le verre aux barreaux en acier inoxydable, peut se présenter sous diverses formes

AV-610

AV-611





CC-709

CC-760 (inside) CC-760 (outside)

SL-1100

