



THE SYSTEM



CARL FITCH

WELCOME TO A NEW WORLD OF DESIGN & FUNCTIONALITY

We at Carl Fitch do not design our products to be just aesthetically appealing but we always keep in mind the functionality of the system. Moreover, it is not really worth mentioning that we are specialized in innovative design balustrade systems and frameless-glass balustrades, as there are other people who claim the same. However, has any product ever really opened your eyes with wonder?

Start with a clear vision

The facts simply speak for themselves. All our products can be mounted considerably faster and easier with the added value of an eye-opening act: Our products do not only provide premium performance and support on steps and stairs, or offer protection on balconies and galleries – with Carl Fitch you can reach much further with your project

Innovative and Individual. With an Eye-opening Effect.

With Carl Fitch you can create your individual design and combine the elements as you like: You can either choose the required components from one of our systems or combine products from our different lines. Our products are not only very versatile in use but undergo strict inspections by leading international supervisory bodies and hold the required quality labels and certificates of different countries. The CE label for stainless steel, aluminium, die-cast zinc and glass products is among them, of course !

We are sure you have already seen our modular balustrade systems somewhere: for example in public buildings, shopping centres, museums, sports stadiums or airports, now its your chance to use our innovations too



TRUSSLINE

Seamless Glazed Handrail

TRUSSLINE BY CARL FITCH. OUR EXPERIENCE. YOUR BENEFIT.

You can find Carl Fitch long-standing experience reflected in our products. The Carl Fitch system are always easy to install, safe and solution-oriented.

- Top Cover profiles for wall or floor connection
- Drainage holes, we care about the long term success
- Extension pin holes for simple and straight installation, perfect joints every time
- Thick anodised layer with 25µ, therefore also suitable for use in chloride and seawater environments, perfect for the Indian market
- Packed individually with sturdy protective film and cardboard packaging, we care about professional presentation
- Practically all inspections and certificates for Europe and North America with type-tested statics
- Very simple mounting and adjustment options accessible from the mounting side only, we care about installers safety and time
- Modular system enables the combination of different components
- Different finishes (plain aluminium, stainless steel look, light alloy mill finish, and coloured to any RAL)
- Mounting and planning aids, we care about making things easy
- CAD in all formats at www.carlfitch.com, unique in the industry
- BIM at www.carlfitch.com





WHO WE ARE & WHAT WE DO

Carl Fitch Provides turnkey solution for a range of door technology products inter-alias Handrail, Shower Enclosure, Glass Spider Façade, operable wall, Glass & Wooden door hardware amongst other Architectural Hardware and Iron Mongery requirements of projects of different nature namely Offices, Metro Stations, Hotels, Airports, Hospitals, Malls High-rise residential towers etc.

Our extensive skill-set encompasses a vast spectrum of Design, Installation and service & Maintenance fields. International standard Design & Execution has earned Carl Fitch a status of a dependable partner amongst architects, developers and contractors.

We have a vast workforce of Technicians & Supervisors with hands-on experience in Installation & Servicing of entire range of Architectural-Hardware inter-alias Panic Exit Systems, Door Control Systems, Acoustic Operable Walls, Hand Railing Systems and Façade & Glazing etc.

Carl Fitch has a Design Cell of qualified Architects; Interior Designers & Engineers having hands-on experience, who assist the principle architect and client with computer aided design drawings. At Carl Fitch, we understand the functional & aesthetic requirement of the client, and accordingly we offer the solution which goes well with the environmental flow of the building.

We present our designs in 2D drawing and 3D views, which offers an experience of the project before it actually gets executed. We provide technical assistance to designers in writing specifications, scheduling and drawings for Door Hardware, Entrance Systems, Glass Partition, Movable Walls and Electronic Access Controls in compliance to international standards.

CARL FITCH Portfolio

- Handrail Systems
- Spider Façade & Curtain Walls
- Wooden Door Hardware
- Glass Door Hardware
- Shower Enclosure
- Acoustic Operable wall
- Fire Doors & Hardware
- Digital door locks





QUALITY & ACCURACY

Our products are made of steel, stainless steel V2A (304), V4A (outside) (316), light alloy up to steel of an especially high quality. We do not just use any plastic but thermoplastic and glass fibre reinforced polymers.

They are available in all reasonable shapes and the installation is as easy as can be, which saves you time and money. And what about design? Seems you can't open your eyes wide enough to see all of this beauty. Precisely tailored to your needs. Whether preassembled, cut or bent, Carl Fitch will prepare everything according to your wishes and preferences.

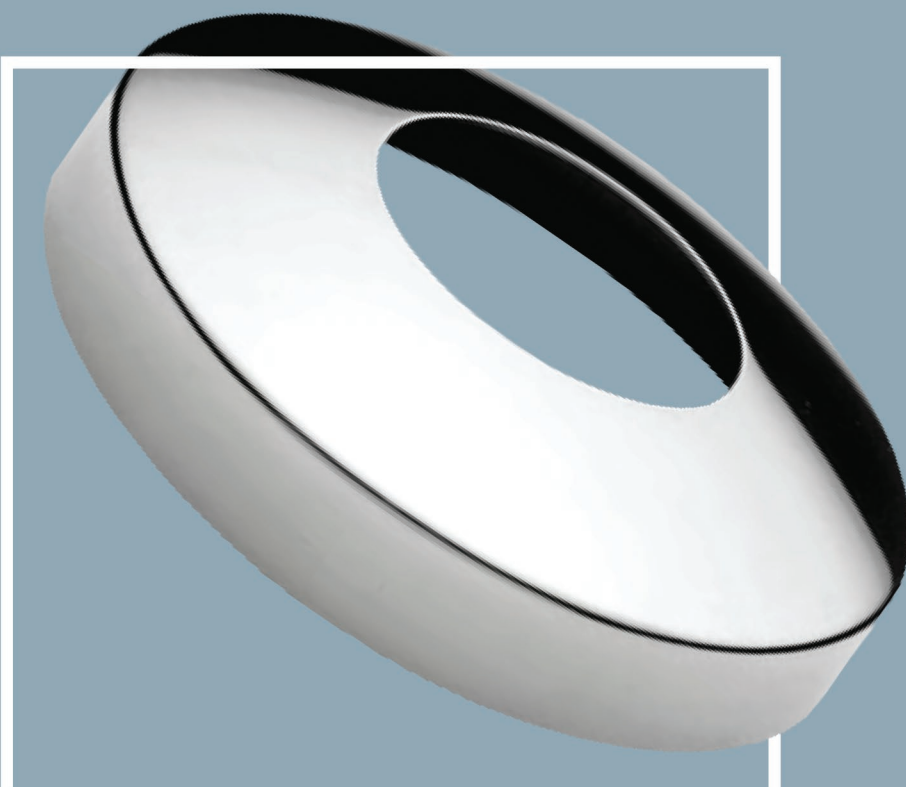
The material. Stainless steel V2A (304), V4A (exterior) (316) Stainless steel V2A (304) is the normal industrial standard for interior applications. V4A (316) is primarily used for exterior applications and contains 2% of molybdenum ensuring high corrosion resistance. If you enjoy a magnificent sea view or are planning to build a pool, our products are ideally suited for this purpose.

Of course, you can also use steel with a special protective coating. It is extremely resilient and even cost-effective. Our steel products are predestined both for interior and exterior applications. A nickel sulphide layer protects them against corrosion.

Apart from its functional, scratch resistant surface, steel with a protective coating is also suitable for powder coating: a congenial alliance between high wear resistance and a brilliant eye-catcher. And even cleaning is very easy: simply take warm water and soap – done!

Light alloy stands out due to its weight advantage and its high resilience at the same time. It is adequate both for interior and exterior application. Its naturally occurring oxide layer protects it against corrosion. This protection has been additionally increased due to the so-called "anodising process" creating a layer thickness of 25µ, which means you are on the safe side in any wind and weather. Light alloy products can be cleaned with warm water and soap sud.

Die-cast zinc products are not only sturdy but also particularly economic. Nevertheless these products are susceptible to corrosion and should therefore be protected by a lacquer or coating and used for interior applications only. They can easily be cleaned with warm water and soap sud.



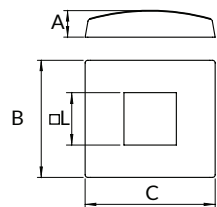
BASE FLANGES
& COVER



BASE FLANGES AND COVERS

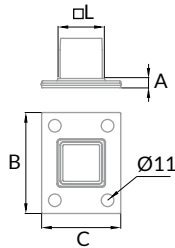
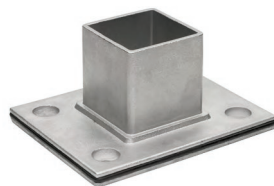


AV-660, AISI-316



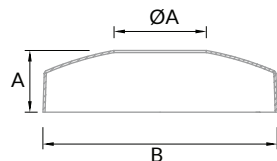
						BA	SATIN
	□L	A	B	C			
2	40x40	20	90	100			
2	50x50	20	90	100			

BS-20, AISI-316



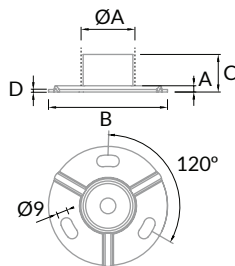
							
	□L	A	B	C	E*		
2	40x40	8	88	69	1,5		
2	50x50	4	88	88	1,5		

AV-650, AISI-316



					BA	SATIN
	øA	A	B			
4	20	11,5	55			
2	38,1	22,5	99			
2	40	22,5	99			
2	43	22,5	99			
2	50,8	22,5	99			
2	63,5	24	110			

BS-00, AISI-316

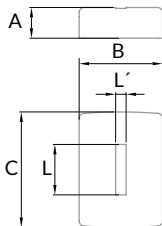


								
	øA	A	B	C	D	E*		
2	38,1	5	95	35	2,5	1,5		
2	43	5	95	35	2,5	1,5		
2	50,8	5	95	35	2,5	1,5		

BASE FLANGES AND COVERS

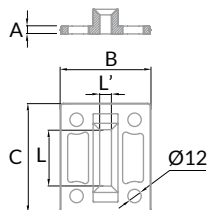


AV-670, AISI-316



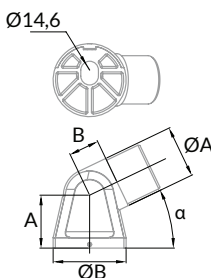
						BA	SATIN
	L	L'	A	B	C		
2	40	8	31	83	115		
2	50	10	31	83	115		

BS-20, AISI-316

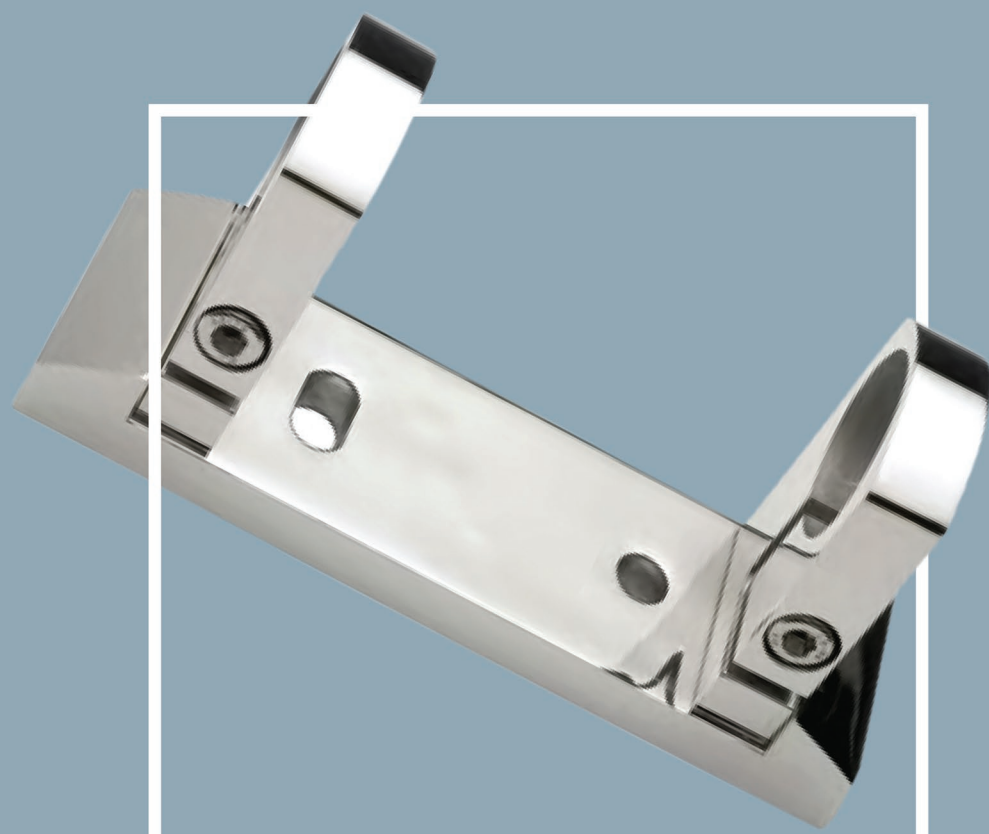


							
	L	L'	A	B	C		
2	40	8	7	80	96		
2	50	10	7	80	96		

SA-451, AISI-316



						BA	SATIN
	øA	øB	A	B	α		
2	43	60	44,5	25	26-90°		
2	50,8	72	53	30	26-90°		

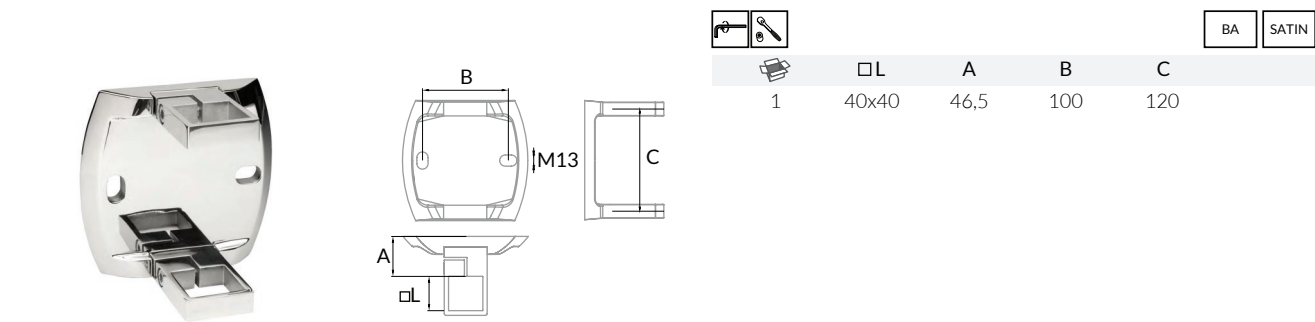


BALUSTER BRACKETS

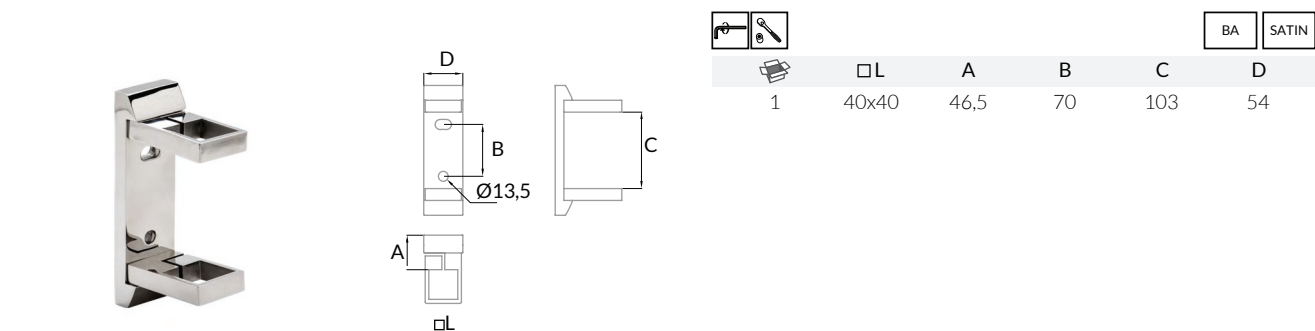


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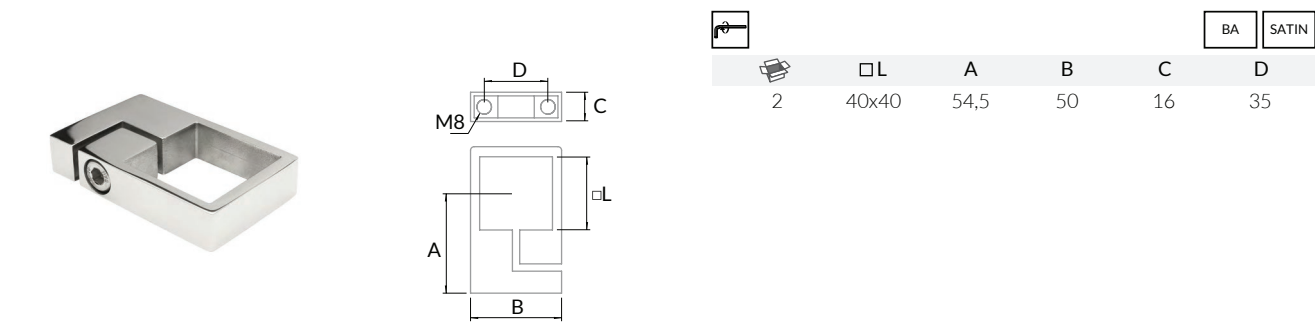
SL-1110, AISI-316



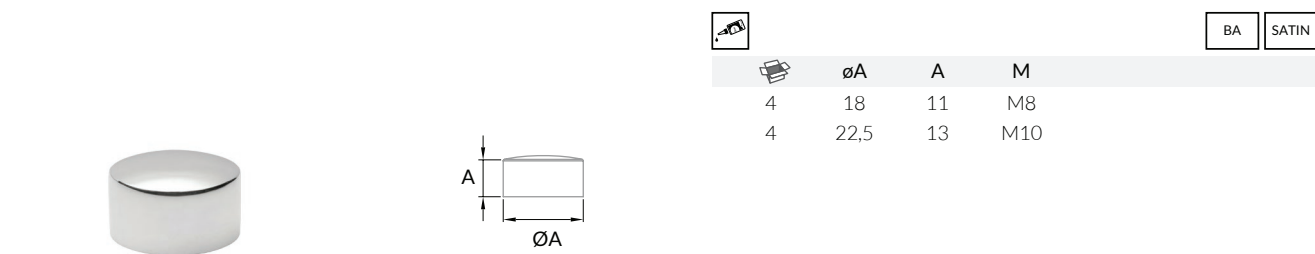
SL-1111, AISI-316



SL-1181, AISI-316

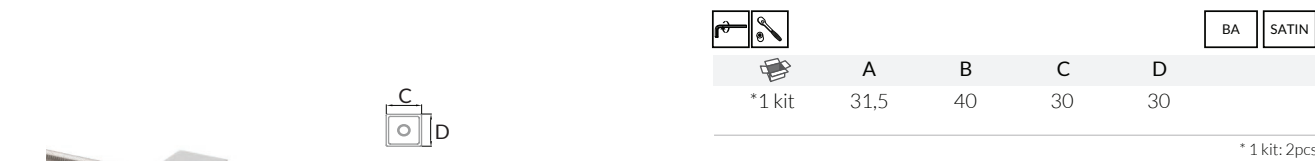


TF-590, AISI-316

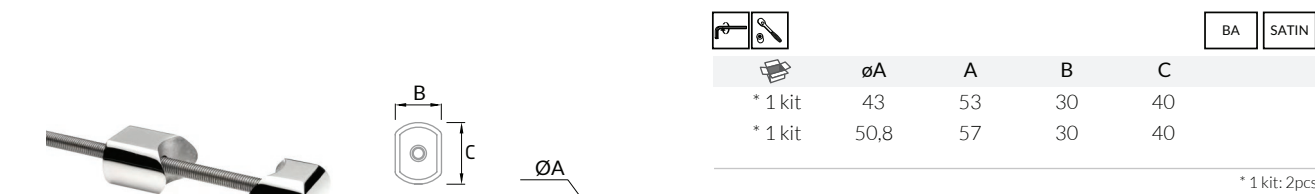


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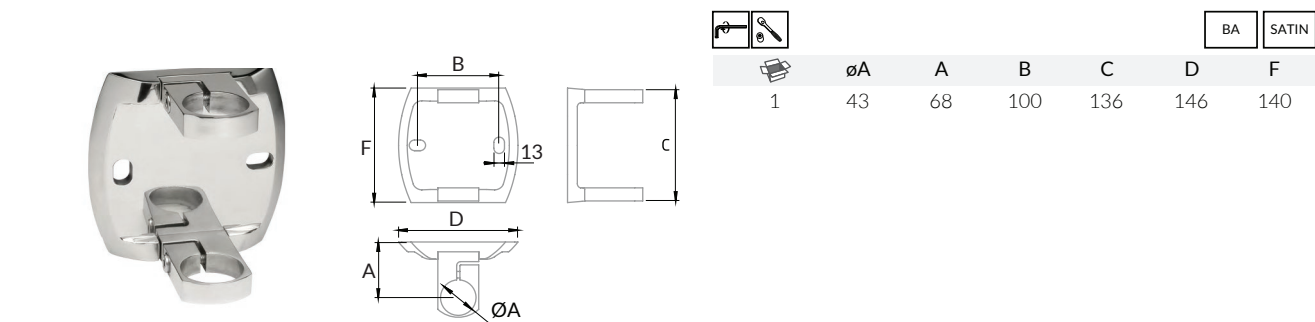
SL-1110, AISI-316



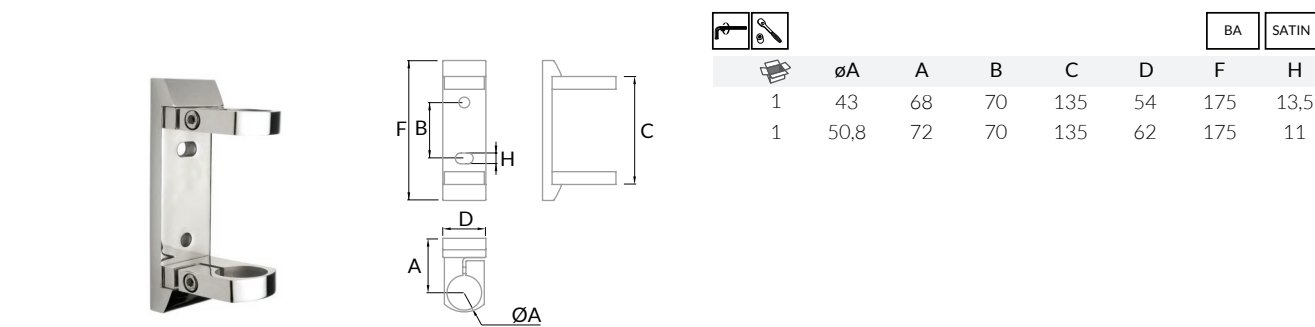
SL-1120, AISI-316



SL-1100, AISI-316



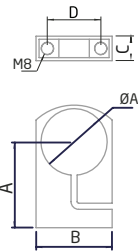
SL-1101, AISI-316



BALUSTER BRACKETS

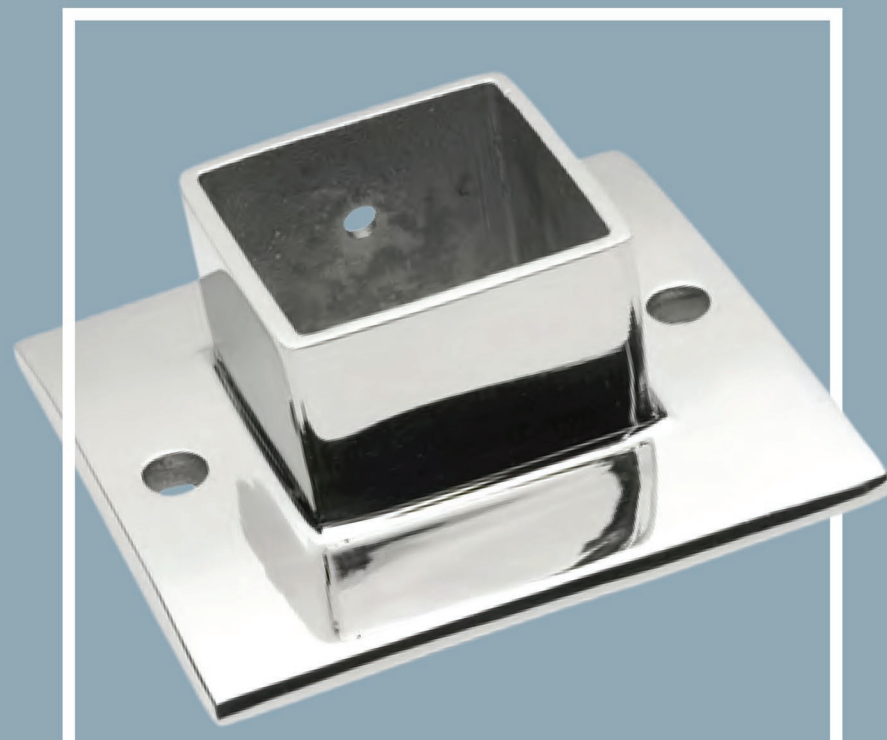


SL-1110, AISI-316



		$\varnothing A$	A	B	C	BA	SATIN
2		43	56	50	16	D	35





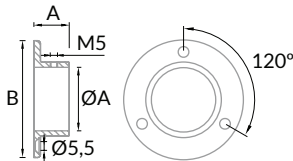
WALL FLANGES



WALL FLANGES

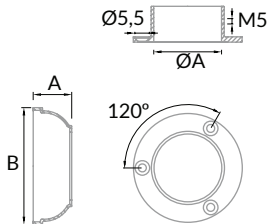


AV-601, AISI-316



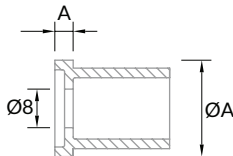
				BA	SATIN
	øA	A	B		
2	43	25	80		
2	50,8	31	102		

AV-602, AISI-316



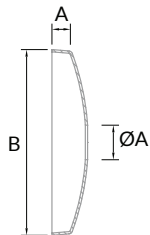
				BA	SATIN
	øA	A	B		
2	38,1	27	72		
2	43	27	82		
2	50,8	29	84		

ST-308, AISI-316



				BA	SATIN
	øA	A	E*		
4	20	4	1,5		
2	43	4	1,5		

AV-651, AISI-316

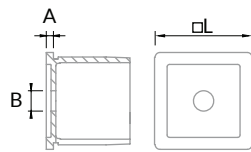


				BA	SATIN
	øA	A	B		
4	12	6	66		

WALL FLANGES

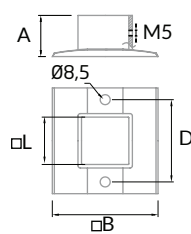
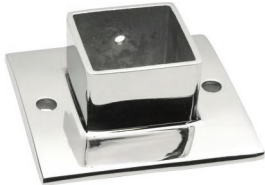


ST-333, AISI-316



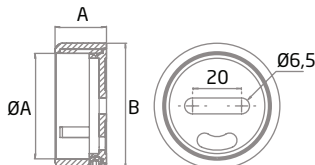
					BA	SATIN
	L	A	B	E*		
2	40x40	3	8,5	1,5		

AV-610, AISI-316



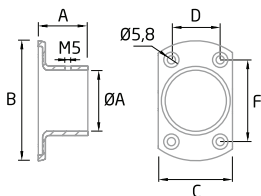
					BA	SATIN
	L	A	B	D		
2	40x40	35	90	70		

AV-606, AISI-316



				BA	SATIN
	øA	A	B		
2	43	21	51,3		

AV-600, AISI-316



							BA	SATIN
	øA	A	B	C	D	F		
2	43	35	85	52,5	34,5	58		

Wall connector for handrail



Model 2210	V4A (interior & exterior)
	Art. no.
	12.2220.401.31

| 40 x 30 x 1 mm
| Sales unit: 2 pieces

Wall support



Model 2220	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4	12.2220.421.21	12.2220.421.31
48.3	12.2220.481.21	12.2220.481.31
60.3	12.2220.601.21	12.2220.601.31

| Sales unit: 2 pieces



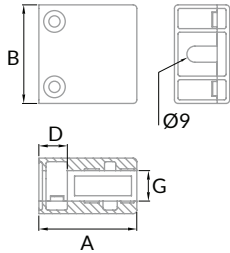


GLASS INFILL



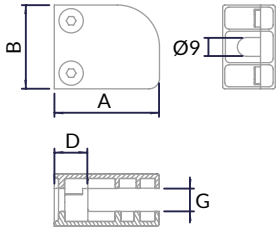


CC-726, AISI-316



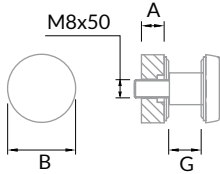
						
	A	B	D	G	BA	SATIN
4	55	55	16	12-16,76		

CC-750, AISI-316



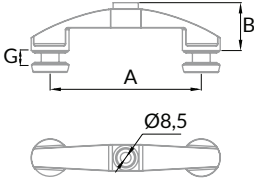
						BA	SATIN
	A	B	D	L/R	G		
4	50	40	16	L/R	8-10		

ST-308, AISI-316



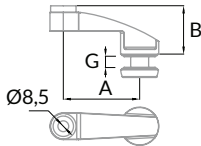
						
	A	B	G	BA	SATIN	
4	10	30	6-17,52			

AV-651, AISI-316



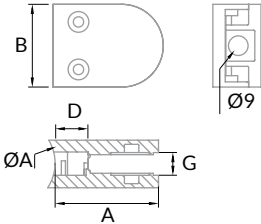
						
	A	B	G	BA	SATIN	
2	120	38	8,38-16,76			

CC-761, AISI-316



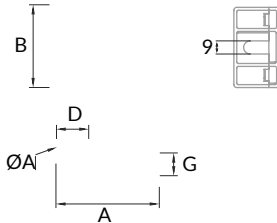
						
	A	B	G	BA	SATIN	
2	60	38	8,38-16,76			

CC-701, AISI-316



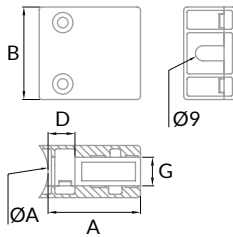
							
	øA	A	B	D	G	BA	SATIN
4	43	50	40	16	6-8		
4	50,8	50	40	16	6-8		
4	43	50	40	16	8-10		
4	50,8	50	40	16	8-10		
4	43	50	40	16	10-12		
4	50,8	50	40	16	10-12		

CC-703, AISI-316



							
	øA	A	B	D	G	BA	SATIN
4	43	60	55	16	12-16,76		
4	50,8	60	55	16	12-16,76		

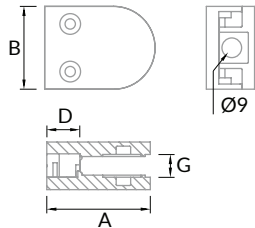
CC-725, AISI-316



							
	øA	A	B	D	G	BA	SATIN
4	43	45	45	16	6-10,76		
4	50,8	45	45	16	6-10,76		

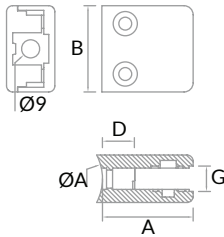


CC-700, AISI-316



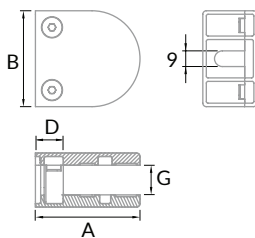
						BA	SATIN
		A	B	D	G		
4		50	40	16	6-8		
4		50	40	16	8-10		
4		50	40	16	10-12		

CC-721, AISI-316



						BA	SATIN
		øA	A	B	D	G	
4		43	44	44	16	8-10	
4		50,8	44	44	16	8-10	

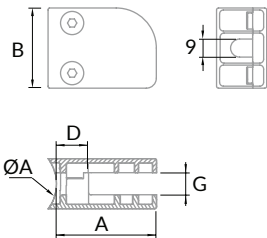
CC-702, AISI-316



						BA	SATIN
		A	B	D	G		
4		60	55	16	12-16,76		

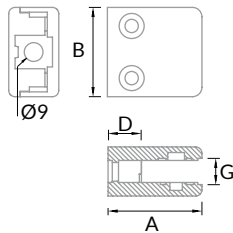
* 1 kit: 2pcs

CC-750, AISI-316



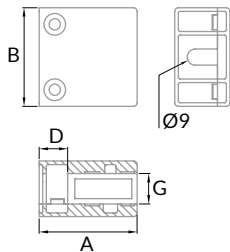
						BA	SATIN
		øA	A	B	D	L/R	G
4		43	50	40	16	L/R	8-10

CC-720, AISI-316



						BA	SATIN
		A	B	D	G		
4		44	44	16	8-10		

CC-724, AISI-316



						BA	SATIN
		A	B	D	G		
4		45	45	16	6-10,76		



Serrer, stainless steel look



Connection	flat	Ø 42.4 mm	Ø 48.3 mm
	Art. no.	Art. no.	Art. no.
	12.5500.000.31	12.5500.420.31	12.5500.480.31

| Length 65 mm
| Height 45 mm
| Sales unit: 4 pieces

Serrer, coloured



Connection	flat	Ø 42.4 mm	Ø 48.3 mm
	Art. no.	Art. no.	Art. no.
	12.5500.000.83	12.5500.000.83	12.5500.480.83

| Length 65 mm
| Height 45 mm
| Sales unit: 4 pieces

Serrer, mill finish



Connection	flat	Ø 42.4 mm	Ø 48.3 mm
	Art. no.	Art. no.	Art. no.
	12.5500.000.80	12.5500.420.80	12.5500.480.80

| Length 65 mm
| Height 45 mm
| Sales unit: 4 pieces

Serrer, Adjustable screw M8 x 20 mm



Model 1050	V4A (exterior)
	Art. no.
	91.1050.820.30Length 65 mm

| Adjustable screw for mounting serrer on a rail post
| Finish exterior application: V4A (exterior)
| Sales unit: 12 pieces

Serrer, galvanised steel



Connection	flat	Ø 42.4 mm	Ø 48.3 mm
	Art. no.	Art. no.	Art. no.
	12.5500.000.81	12.5500.420.81	12.5500.480.81

| Length 65 mm
| Height 45 mm
| Sales unit: 4 pieces

Serrer, plain aluminium



Connection	flat	Ø 42.4 mm	Ø 48.3 mm
	Art. no.	Art. no.	Art. no.
	12.5500.000.11	12.5500.420.11	12.5500.480.11

| Length 65 mm
| Height 45 mm
| Sales unit: 4 pieces



Point Fixings



Model 2060/2080	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
60	10.2060.100.21	10.2060.100.31
80	10.2080.100.21	10.2080.100.31

| Distance to the wall 10mm
| Finish inside: V2A
| Finish outside: V4A (outside)
| Sales unit: 2 pieces

Point Fixings



Model 2060	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
60	10.2060.300.21	10.2060.300.31

| Distance to the wall 30mm
| Finish inside: V2A
| Finish outside: V4A (outside)
| Sales unit: 2 pieces

Trans Level Tool



Model 0201	Steel, zinc-plated
Diameter	Art. no.
60	93.0201.060.00
80	93.0201.080.00

| Suitable for Carl Fitch CF20 systems
| Sales unit: 1 piece



Point Fixings



Model 2160	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
60	10.2160.100.21	10.2160.100.21

| Distance to the wall 15mm
| Finish outside: V4A (outside)
| Height: 191 mm
| Distance between drill holes: 120 mm
| Sales unit: 2 pieces

Trans Level Tool



Model 0201	Steel, zinc-plated
Diameter	Art. no.
60	93.0201.060.00

| Suitable for the Carl Fitch CF21 systems
| Sales unit: 1 piece

Fischer fixing anchor FH II 15/15 SK



Model 351	Zinc-plated steel (interior)	V4A (outside)
	Art. no.	Art. no.
	91.3511.515.81	91.3511.515.30

| Finish interior application: zinc-plated steel (interior)
| Finish exterior application: V4A (outside)
| Sales unit: 25 pieces

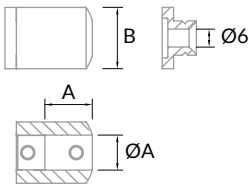


TUBE INFILL



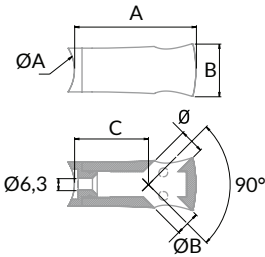
TUBE INFILL

ST-326, AISI-316



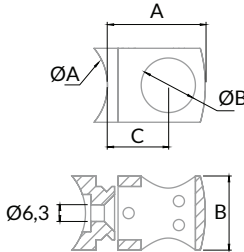
		BA	SATIN
4	øA	12	21
	A	16	
	B		

ST-370, AISI-316



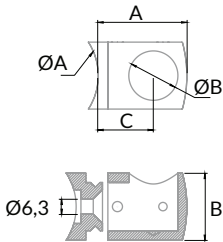
		BA	SATIN
4	øA	43	12
	A	64	28
	B		38,8
	C		

ST-320, AISI-316



		BA	SATIN
4	øA	43	12
4	øA	43	16
4	øA	43	20
4	øA	50,8	12
4	øA	50,8	20
	A	29,5	20
	B	24	21
	C	28	23
	C	29,5	20
	C	37	28
	C	20	23

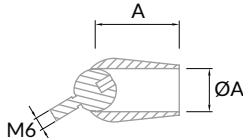
ST-322, AISI-316



		BA	SATIN
4	øA	43	12
4	øA	43	20
	A	29,5	20
	B	24	21
	C	28	23
	L/R		
	L/R		

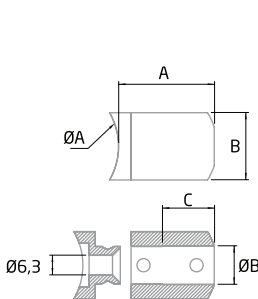
TUBE INFILL

SA-405, AISI-316



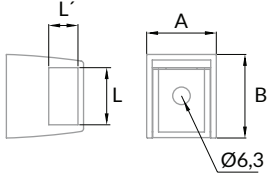
		BA	SATIN
4	øA	12	31
4	øA	20	42

ST-325 AISI-316



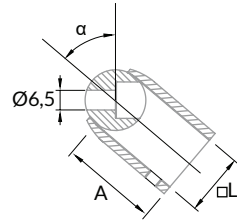
		BA	SATIN
4	øA	43	12
	A	30,7	21,5
	B		16
	C		

ST-328, AISI-316



		BA	SATIN
4	L	20	10
	A	25	28
	B		

SA-407, AISI-316

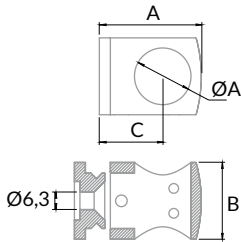


		BA	SATIN
4	□L	20x20	32
	α		50°

TUBE INFILL

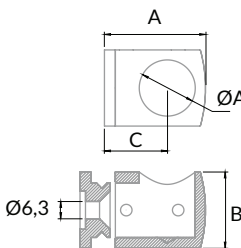


ST-321, AISI-316



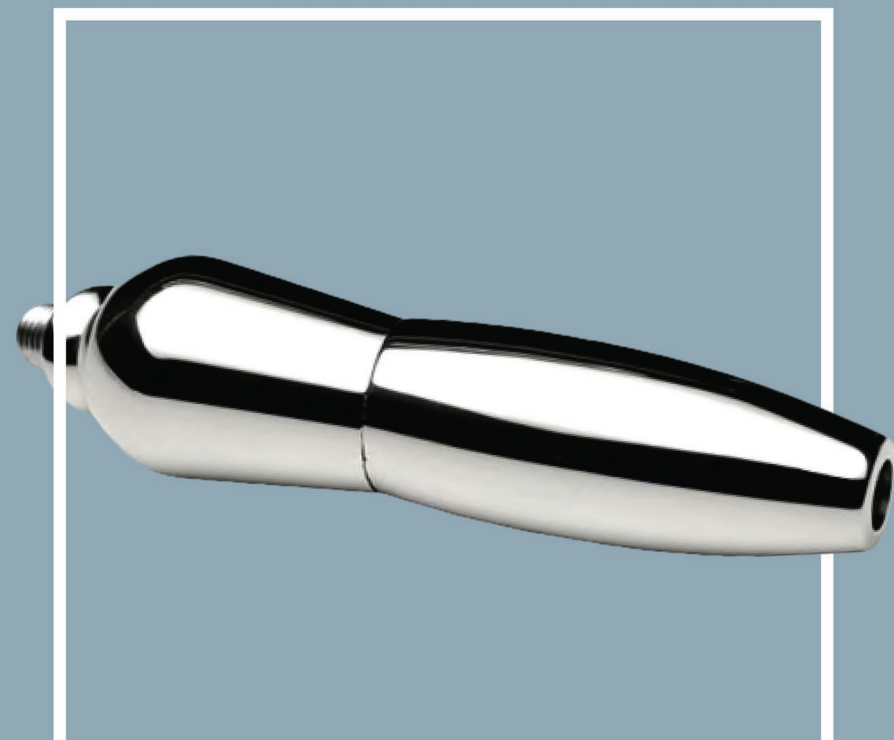
		øA	A	B	C	BA	SATIN
4		12	29,5	20	20		
4		20	37	28	23		
4		16	33	24	21		

CC-701, AISI-316



		øA	A	B	C	L/R	BA	SATIN
4		12	29,5	20	20	L/R		
4		20	37	28	23	L/R		



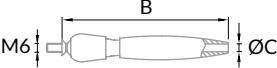


CABLE INFILL





SC-800, AISI-316

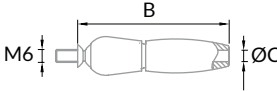




	ØC	B
	2	4-5 mm
		112

BA SATIN

SC-801, AISI-316

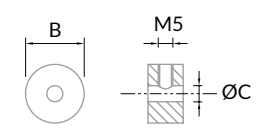




	ØC	B
	2	4-5 mm
		71

BA SATIN

SC-850, AISI-316





	ØC	B
	4	4-5 mm
		20

BA SATIN

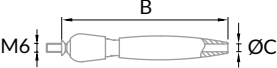
RP-1460, AISI-316



ØC	L
4	Consultar / Inquire / Consulter
5	Consultar / Inquire / Consulter



SC-800, AISI-316

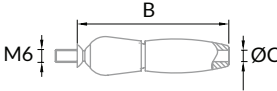




	ØC	B
	2	4-5 mm
		112

BA SATIN

SC-801, AISI-316

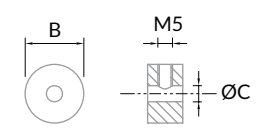




	ØC	B
	2	4-5 mm
		71

BA SATIN

SC-850, AISI-316





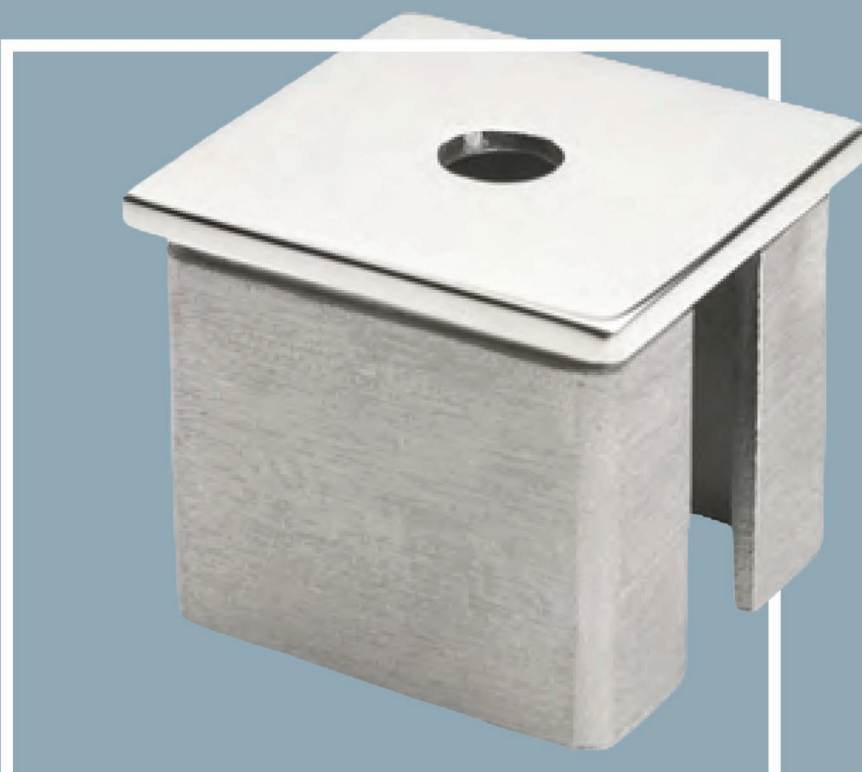
	ØC	B
	4	4-5 mm
		20

BA SATIN

RP-1460, AISI-316



ØC	L
4	Consultar / Inquire / Consulter
5	Consultar / Inquire / Consulter



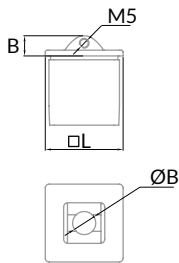
HANDRAIL BRACKETS



HANDRAIL BRACKETS

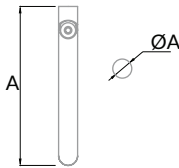


SA-440, AISI-316



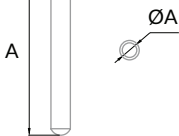
		□ L	øB	A	E*	BA SATIN	
2		40x40	12	10	1,5		
2		50x50	12	12	1,5		

BG-00, AISI-316



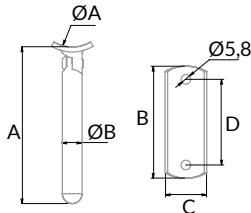
		øA	A	BA SATIN	
2		12	100		

SC-850, AISI-316



		øA	A	BA SATIN	
2		12	96		

RP-1460, AISI-316

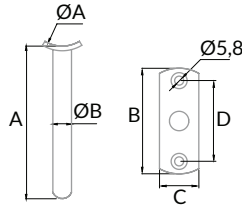


		øA	øB	A	B	C	D	BA SATIN	
2		43	12	95	68	25	52		
2		50,8	12	95	68	25	52		

HANDRAIL BRACKETS

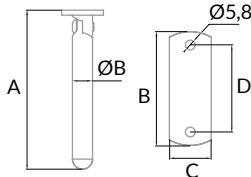


BF-R, AISI-316



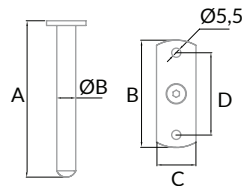
		øA	øB	A	B	C	D	BA SATIN	
2		43	12	98	68	25	52		
2		50,8	12	98	68	25	52		

BG-FLAT, AISI-316



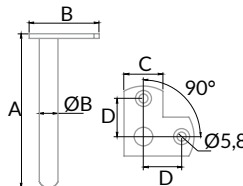
		øB	A	B	C	D	BA SATIN	
2		12	95	68	25	52		

BF-FLAT, AISI-316



		øB	A	B	C	D	BA SATIN	
2		12	99	68	25	52		

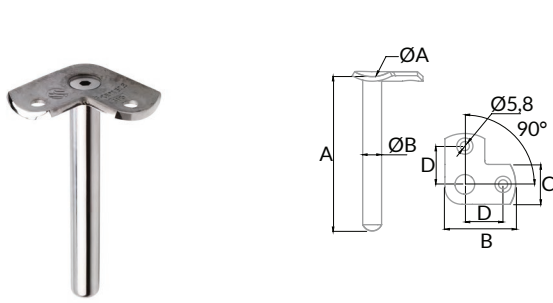
BF-C FLAT 90, AISI-316



		øB	A	B	C	D	BA SATIN	
2		12	99	45	25	24,5		

HANDRAIL BRACKETS

BF-C R 90, AISI-316



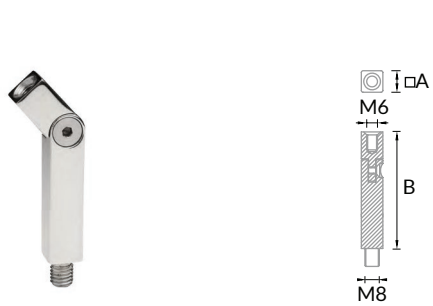
								BA	SATIN
		øA	øB	A	B	C	D		
	2	43	12	98	45	25	24		
	2	50,8	12	98	45	25,5	24		

ST-381, AISI-316



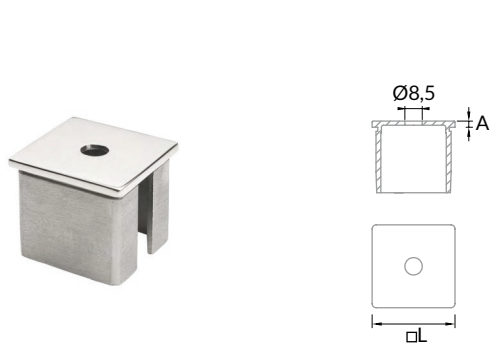
				BA	SATIN
		L	B		
	2	12	65		

SC-850, AISI-316



				BA	SATIN
		L	B		
	2	12	65		

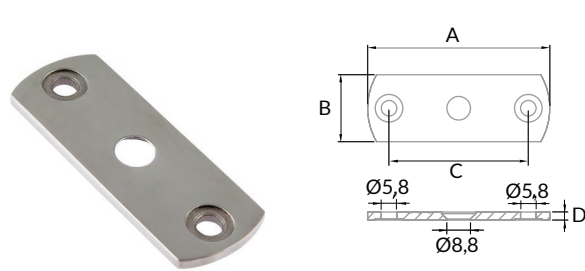
TF-533, AISI-316



						BA	SATIN
		L	A	E*			
	2	40x40	3	1,5			
	2	50x50	3	1,5			

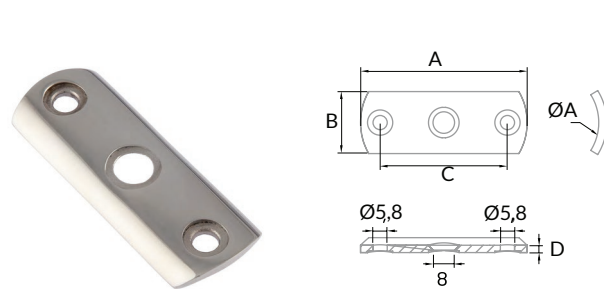
HANDRAIL BRACKETS

ST-390, AISI-316



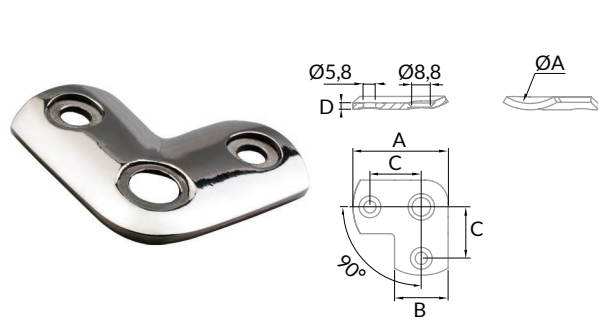
						BA	SATIN
		A	B	C	D		
	4	68	25	52	3		

ST-391, AISI-316



 						BA	SATIN
	øA	A	B	C	D		
4	43	68	25	52	3		
4	50,8	68	25	52	3		

ST-392 90°, AISI-316



 							BA	SATIN
	øA	A	B	C	D			
4	43	45	25	24	3			
4	50,8	45	25,5	24	3			

ST-393, AISI-316

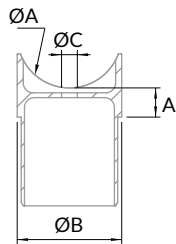


						BA	SATIN
		A	B	C	D		
	4	45	25	24,5	3		

HANDRAIL BRACKETS

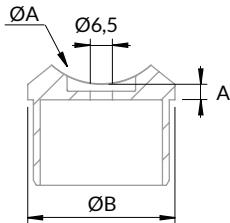


ST-309, AISI-316



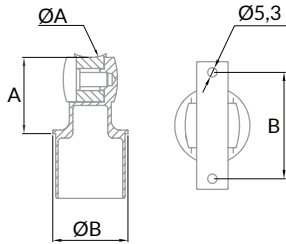
						BA	SATIN
	ØA	ØB	ØC	A	E*		
4	43	20	8	4	1,5		
2	43	43	6,5	12	1,5		
2	50,8	50,8	8,5	9	1,5		

ST-310, AISI-316



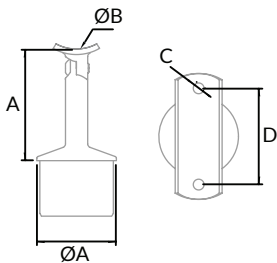
						BA	SATIN
	ØA	ØB	A	E*			
2	43	43	4,5	1,5			
2	50,8	50,8	8	1,5			

SA-449, AISI-316



						BA	SATIN
	ØA	ØB	A	B	E*		
2	43	43	43	60	1,5		

SA-404, AISI-316

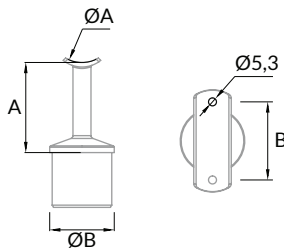


						BA	SATIN
	ØA	ØB	A	B	C	E*	
2	43	43	60	52	5,8	1,5	
2	50,8	50,8	65	52	5,8	1,5	

HANDRAIL BRACKETS

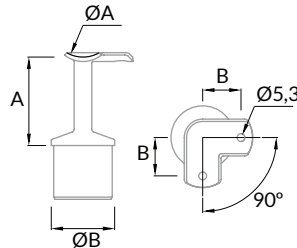


ST-302, AISI-316



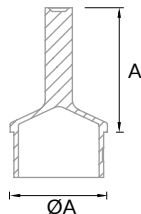
						BA	SATIN
	ØA	ØB	A	B	E*		
2	43	43	60	52	1,5		
2	50,8	50,8	65	60	1,5		

ST-319, AISI-316



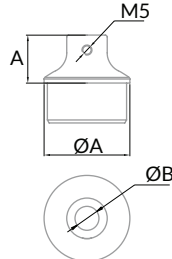
						BA	SATIN
	ØA	ØB	A	B	E*		
2	43	43	60	26	1,5		
2	50,8	50,8	65	30	1,5		

ST-330, AISI-316



						BA	SATIN
	ØA	A	E*				
2	43	55	1,5				
2	50,8	55	1,5				

SA-420, AISI-316

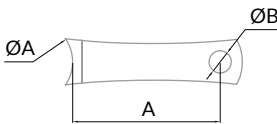


						BA	SATIN
	ØA	ØB	A	E*			
2	43	12,5	24	1,5			
2	50,8	12,5	24	1,5			

HANDRAIL BRACKETS

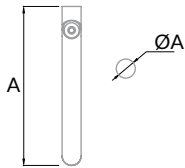


SA-421, AISI-316



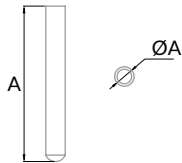
		øA	øB	A	BA		SATIN	
2	2	43	12	80				

BG-00, AISI-316



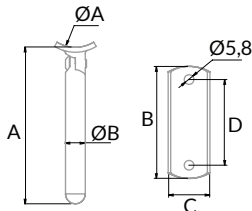
		øA	A	BA		SATIN	
2	2	12	100				

BF-00, AISI-316



		øA	A	BA		SATIN	
2	2	12	96				

BG-R, AISI-316

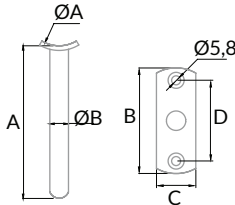


		øA	øB	A	B	C	D	BA		SATIN	
2	2	43	12	95	68	25	52				
2	2	50,8	12	95	68	25	52				

HANDRAIL BRACKETS

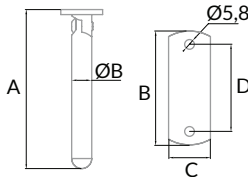


BF-R, AISI-316



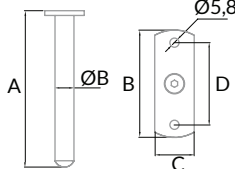
		øA	øB	A	B	C	D	BA		SATIN	
2	2	43	12	98	68	25	52				
2	2	50,8	12	98	68	25	52				

BG-FLAT, AISI-316



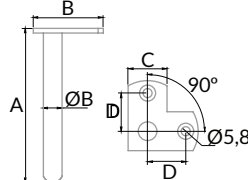
		øB	A	B	C	D	BA		SATIN	
2	2	12	95	68	25	52				

BF-FLAT, AISI-316



		øB	A	B	C	D	BA		SATIN	
2	2	12	99	68	25	52				

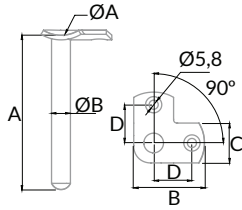
BF-C FLAT 90, AISI-316



		øB	A	B	C	D	BA		SATIN	
2	2	12	99	45	25	24,5				

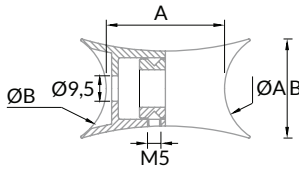
HANDRAIL BRACKETS

BF-C R 90, AISI-316



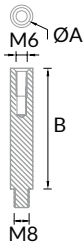
								BA	SATIN
		ØA	ØB	A	B	C	D		
	2	43	12	98	45	25	24		
	2	50,8	12	98	45	25,5	24		

ST-312, AISI-316



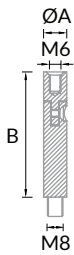
						BA	SATIN
		ØA	ØB	A	B		
	2	43	43	44	37		
	2	50,8	50,8	44	37		

ST-380, AISI-316



				BA	SATIN
		ØA	B		
	2	12	65		

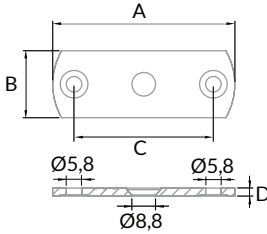
SA-480, AISI-316



				BA	SATIN
		ØA	B		
	2	12	65		

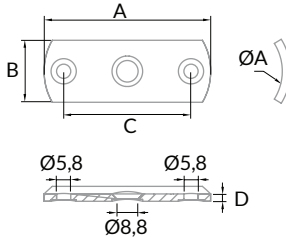
HANDRAIL BRACKETS

ST-390, AISI-316



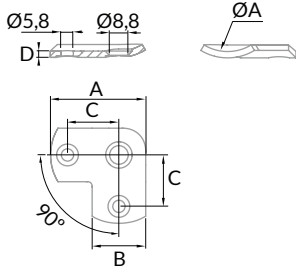
						BA	SATIN
		A	B	C	D		
	4	68	25	52	3		

ST-391, AISI-316



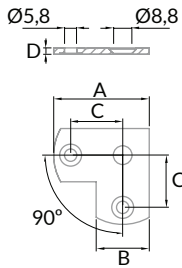
 						BA	SATIN
	øA	A	B	C	D		
4	43	68	25	52	3		
4	50,8	68	25	52	3		

ST-392, AISI-316



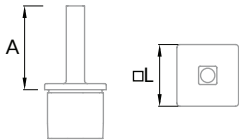
 						BA	SATIN
	øA	A	B	C	D		
4	43	45	25	24	3		
4	50,8	45	25,5	24	3		

ST-393, AISI-316



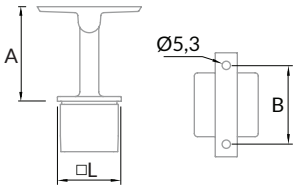
						BA	SATIN
		A	B	C	D		
	4	45	25	24,5	3		

ST-331, AISI-316



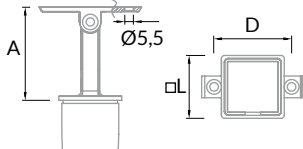
 		□ L	A	E*	BA	SATIN
2		40x40	55	1,5		

ST-332, AISI-316



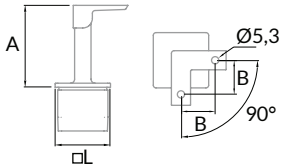
 		□ L	A	B	E*	BA	SATIN
2		40x40	60	50	1,5		

SA-434, AISI-316



  		□ L	A	D	E*	BA	SATIN
2		40x40	60	50	1,5		

ST-339, AISI-316



 		□ L	A	B	E*	BA	SATIN
2		40x40	60	25	1,5		



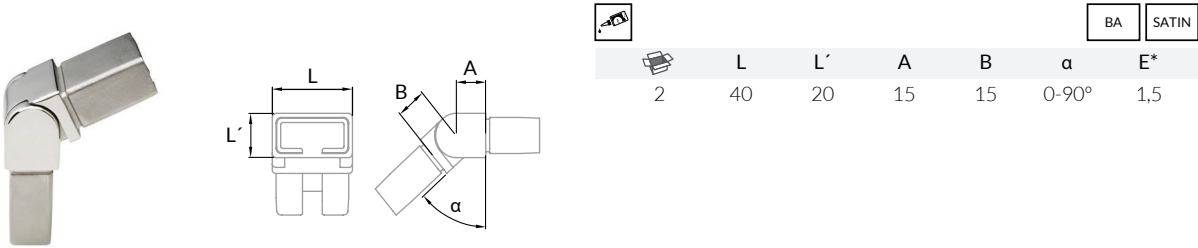


FLUSH JOINERS

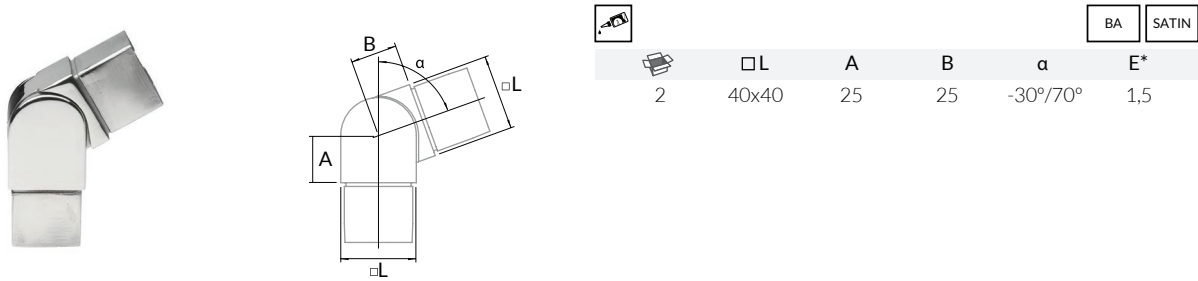




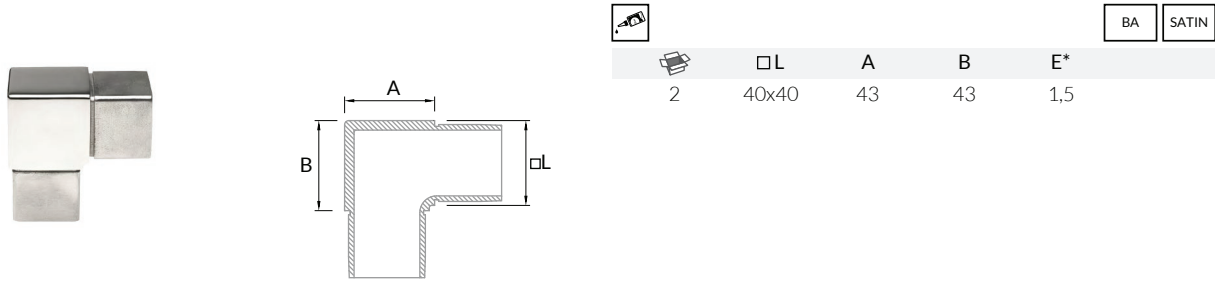
SA-432, AISI-316



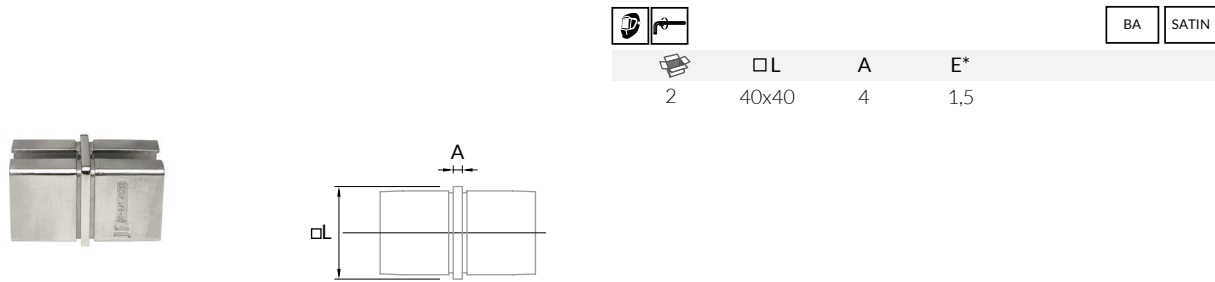
SA-433, AISI-316



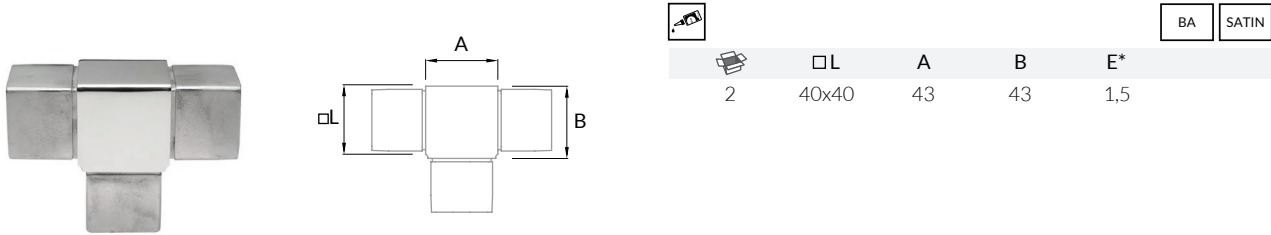
CT-220, AISI-316



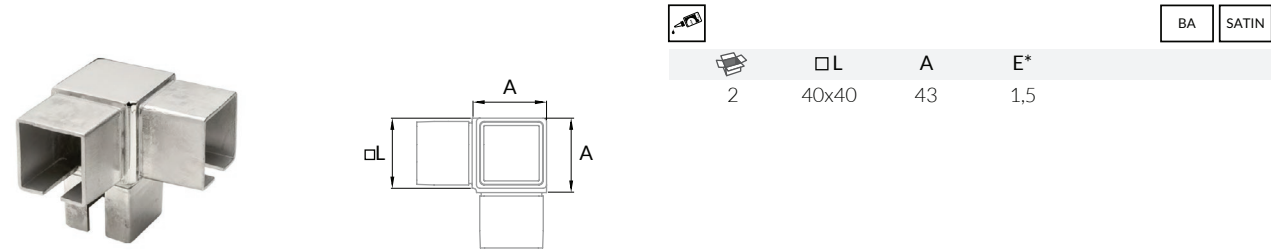
SA-480, AISI-316



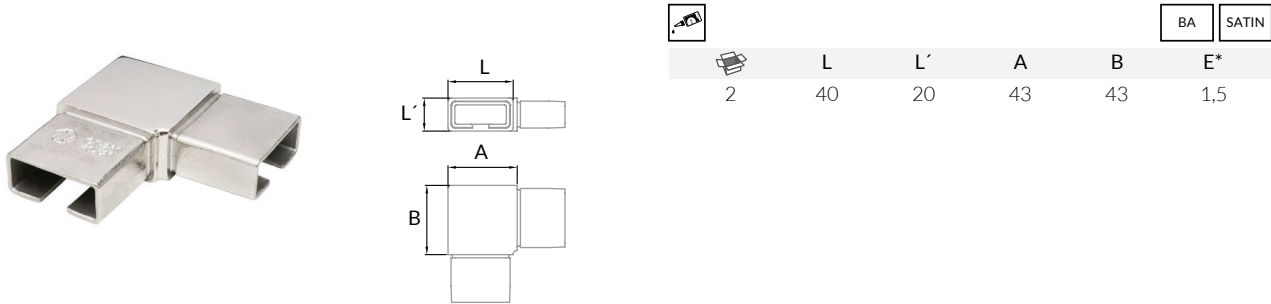
CT-222, AISI-316



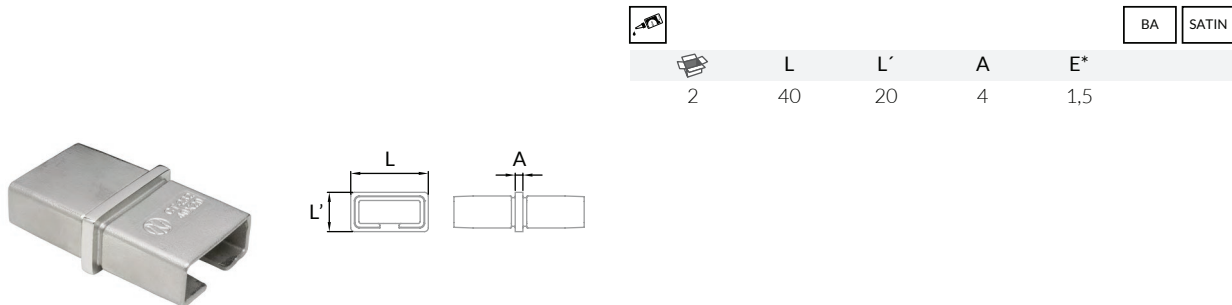
CT-225, AISI-316



CT-230, AISI-316

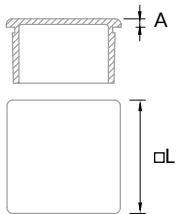


CT-232, AISI-316



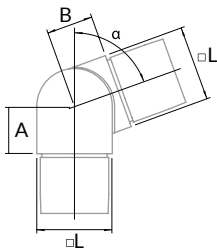


TF-530, AISI-316



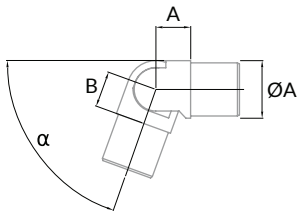
		□L	A	E*	BA SATIN	
	4	20x20	3	1,5		
	2	30x30	3	1,5		
	2	40x40	3	1,5		
	2	50x50	3	1,5		

TF-535, AISI-316



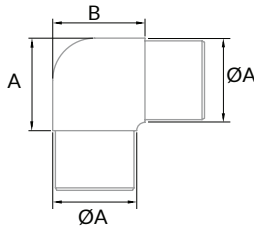
		L	L'	A	E*	BA SATIN	
	4	20	10	3	1,5		
	2	40	20	3	1,5		

SA-409, AISI-316



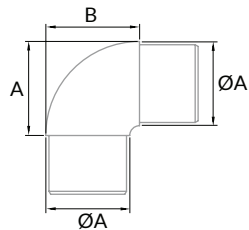
		øA	A	B	E*	α	BA SATIN	
	4	12	8	8	1	0-90°		
	4	20	13	12,5	1,5	0-90°		
	2	43	26	27	1,5	0-90°		
	2	50,8	32	32	1,5	0-90°		

CT-200, AISI-316



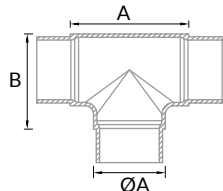
		øA	A	B	E*	BA SATIN	
	2	43	57	57	1,5		
	2	50,8	56	56	1,5		

CT-201, AISI-316



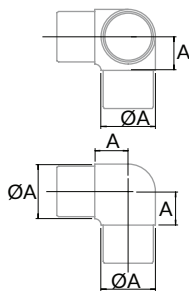
		øA	A	B	E*	BA SATIN	
	4	20	30	30	1,5		
	2	43	48	48	1,5		
	2	50,8	56	56	1,5		

CT-202, AISI-316



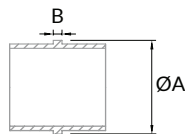
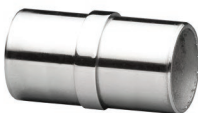
		øA	A	B	E*	BA SATIN	
	2	43	71	57	1,5		
	2	50,8	69	60	1,5		

CT-205, AISI-316



		øA	A	E*	BA SATIN	
	2	43	26,5	1,5		
	2	50,8	34,6	1,5		

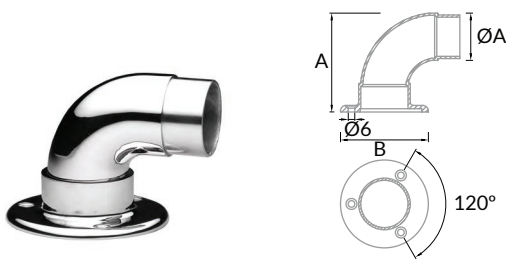
CT-207, AISI-316



		øA	B	E*	BA SATIN	
	4	12	2	1		
	4	20	4	1,5		
	2	38,1	4	1,5		
	2	43	4	1,5		
	2	50,8	4	1,5		



CT-208, AISI-316



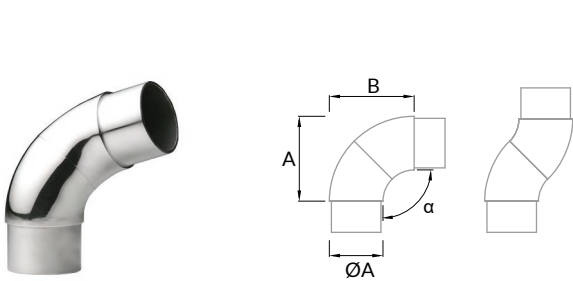
					BA SATIN	
	øA	A	B	E*		
2	43	90	80	1,5		
2	50,8	95	102	1,5		

CT-209, AISI-316



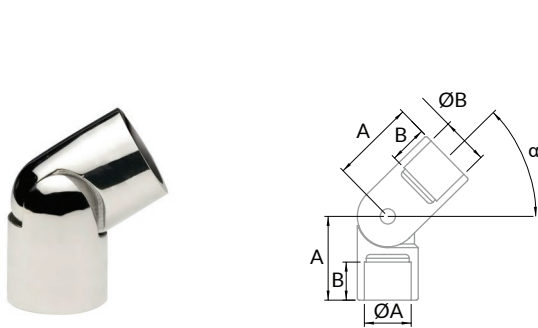
						BA	SATIN
		ØA	A	B			
4	12	30	16,5				

SA-402, AISI-316



						BA	SATIN
		ØA	A	B	E*		
2	43	55	55	1,5	90-180		
2	50,8	75	75	1,5	90-180		

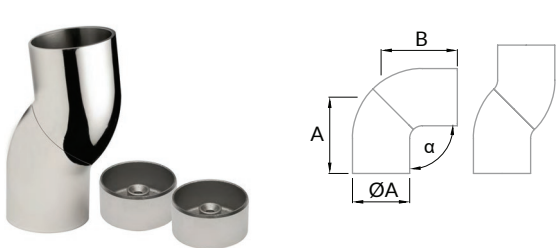
SA-486, AISI-316



						BA	SATIN
		ØA	ØB	A	B		
4	12	12	22	10	0-90		

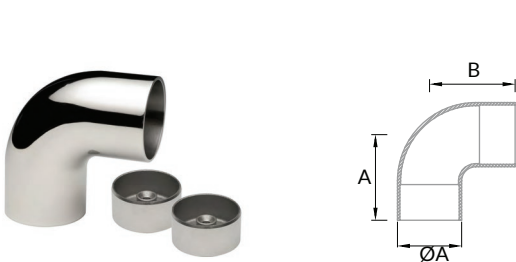


SA-412, AISI-316



						BA	SATIN
	øA	A	B	α			
2	45	50	45	90-180			

CT-215, AISI-316



						BA	SATIN
		ØA	A	B			
2	45	60	60				

CT-216, AISI-316



			BA SATIN	
	øA	B		
2	45	45		

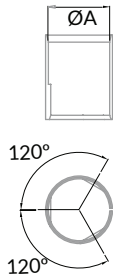
CT-207, AISI-316



				BA	SATIN
	øA	A			
2	45	20			

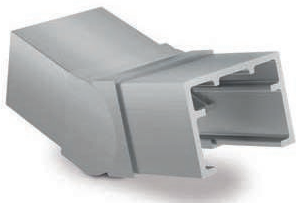


BR-2040



	ØA
1	45

Corner connector, vertically adjustable



Model 2212	V4A (interior & exterior)
Direction	Art. no.
vertical	90° - 135° 12.2213.401.31

| For handrail 40 x 30 x 1 mm
| Sales unit: 1 piece

Handrail tube connector 90°



Model 2210	V4A (interior & exterior)
	Art. no.
	12.2210.401.31

| 40 x 30 x 1 mm
| Sales unit: 2 pieces

Corner connector, horizontally adjustable



Model 2212	V4A (interior & exterior)
Direction	Art. no.
horizontal	90° - 180° 12.2212.401.31

| For handrail 40 x 30 x 1 mm
| Sales unit: 1 piece

Corner connector, upward adjustable



Model 2115	V2A (inside)	V4A (outside)
For diameter	Art. no.	Art. no.
42.4	12.2215.421.21	12.2215.421.31
48.3	12.2215.481.21	12.2215.481.31
60.3	12.2215.601.21	12.2215.601.31

| For handrail Ø42.4x1.5, Ø48.3x1.5, Ø60.3x1.5
| Sales unit: 2 pieces

Handrail tube connector



Model 2106	V4A (interior & exterior)
	Art. no.
	12.2200.401.31

| 40 x 30 x 1 mm
| Sales unit: 2 pieces

Connector, straight



Model 2200	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4	12.2200.421.21	12.2200.421.31
48.3	12.2200.481.21	12.2200.481.31
60.3	12.2200	12.2200.601.31

| Sales unit: 2 pieces

Connector 90°



Model 2210	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4	12.2210.421.21	12.2210.421.31
48.3	12.2210.481.21	12.2210.481.31
60.3	12.2210.601.21	12.2210.601.31

| Sales unit: 2 pieces



Tube Connector 90°



Model 0210		V2A (inside)	V4A (outside)
Diameter	Length	Art. no.	Art. no.
42.4 x 2	30	12.0210.422.21	12.0210.422.31
48.3 x 2	35	12.0210.482.21	12.0210.482.31

| Sales unit: 2 pieces

Extension Pin



Model 7001	V4A (interior & exterior)
	Art. no.
	90.7001.540.31

| Suitable for the 2106 color line handrails
| Length 65 mm
| Diameter Ø 5 mm
| Sales unit: 8 pieces

U profile Connector 90°



Model 2210	Mill finish	Plain aluminium	Stainless steel look	Coloured
Height x width	Art. no.	Art. no.	Art. no.	Art. no.
23 x 26	11.2210.262.10	11.2210.262.11	11.2210.262.12	11.2210.262.13
28 x 30	11.2210.302.10	11.2210.302.11	11.2210.302.12	11.2210.302.13
34 x 42	11.2210.423.10	11.2210.423.11	11.2210.423.12	11.2210.423.13

| Suitable for the 2114 color line U profile
| Use connectors 11.2200.263.xx
| Sales unit: 1 piece

U profile connector



Model 2200	V4A (inside & outside)
Width	Art. no.
22	11.2200.262.30
26	11.2200.302.30
36	11.2200.423.30

| Suitable for the 2114 color line U profile
| Sales unit: 2 pieces



U profile corner connector



Model 2200	V4A (inside & outside)
Width	Art. no.
22	11.2210.262.30
26	11.2210.302.30
36	11.2210.423.30

| Suitable for the 2114 color line U profile
| Sales unit: 2 pieces

U profile connector 90°



Model 2210	V2A (inside)	V4A (outside)
Height x width	Art. no.	Art. no.
20 x 26	12.2210.262.21	12.2210.262.31
30 x 25	12.2210.302.21	12.2210.302.31

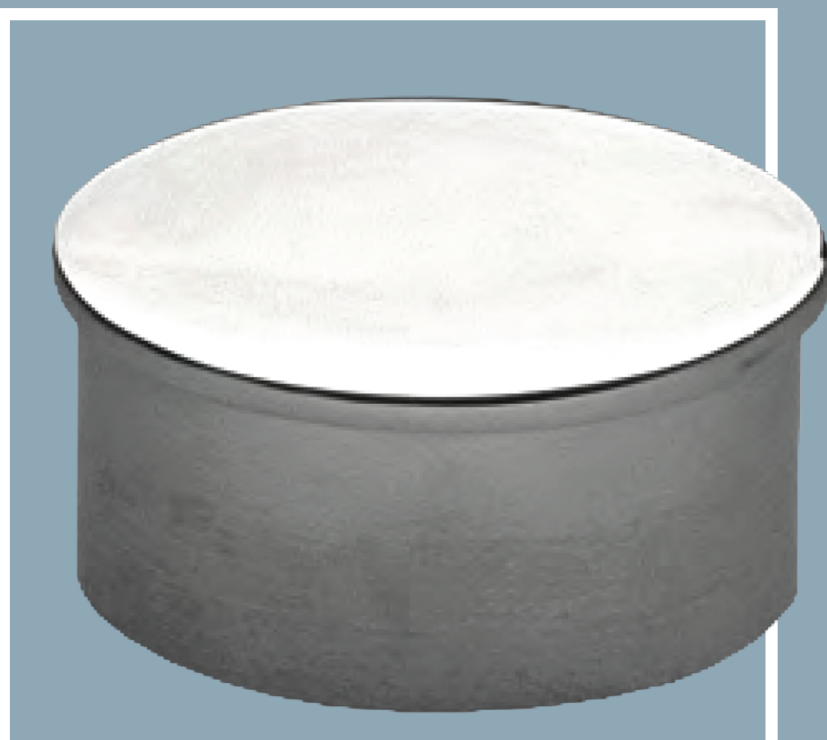
| Length 370 x 370 mm
| Sales unit: 1 piece

Connector 90° round



Model 2210	Mill finish	Plain aluminium	Stainless steel look	Coloured
Diameter	Art. no.	Art. no.	Art. no.	Art. no.
42.4	11.2210.421.10	11.2210.421.11	11.2210.421.12	11.2210.421.13
48.3	11.2210.481.10	11.2210.481.11	11.2210.481.12	11.2210.481.13

| Suitable for the 2106 color line handrail
| Distance to angle centre 370 mm each
| Use connecting pins 90.7001.540.31
| Sales unit: 1 piece



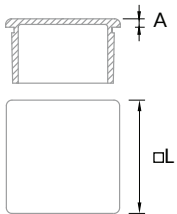
END CAPS



END CAPS

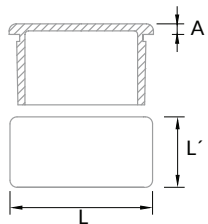


TF-530, AISI-316



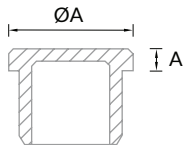
					BA	SATIN
		□L	A	E*		
	4	20x20	3	1,5		
	2	30x30	3	1,5		
	2	40x40	3	1,5		
	2	50x50	3	1,5		

TF-535, AISI-316



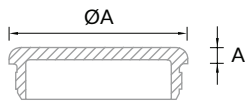
						BA	SATIN
		L	L'	A	E*		
	4	20	10	3	1,5		
	2	40	20	3	1,5		

TF-502, AISI-316



									BA	SATIN
		øA	A	E*		øA	A	E*		
	4	12	2	1	2	38,1	2	1,5		
	4	15	2	1,5	2	40	2	1,5		
	4	16	2	1,5	2	43	2	1,5		
	4	18	2	1,5	2	50,8	2	1,5		
	4	20	2	1,5	2	63,5	2	1,5		
	4	25	2	1,5						
	2	30	2	1,5						
	2	33	2	1,5						

TF-507, AISI-316

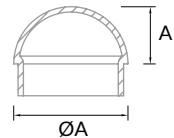


					BA	SATIN
		øA	A	E*		
	2	43	4	1,5		
	2	50,8	4	1,5		

END CAPS

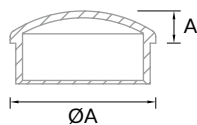


TF-501, AISI-316



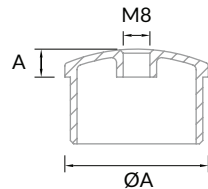
					BA	SATIN
		øA	A	E*		
	2	43	21,5	1,5		
	2	50,8	25	1,5		

TF-505, AISI-316



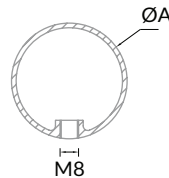
					BA	SATIN
		øA	A	E*		
	2	43	9,5	1,5		
	2	50,8	12	1,5		

TF-503, AISI-316



					BA	SATIN
		øA	A	E*		
	2	43	8,4	1,5		
	2	50,8	8,4	1,5		

TF-504, AISI-316

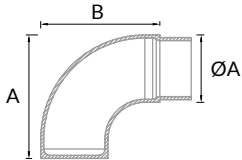


			BA	SATIN
		øA		
	2	50		
	2	70		

END CAPS



TF-506, AISI-316

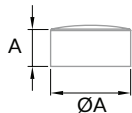


		øA	A	B	E*	BA	SATIN
	2	50,8	83	80	1,5		

END CAPS

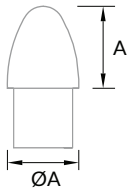


TF-590, AISI-316



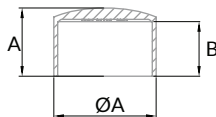
		øA	A	M	BA	SATIN
	4	18	11	M8		
	4	22,5	13	M10		

TF-508, AISI-316



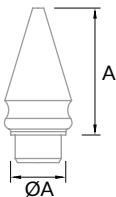
		øA	A	E*	BA	SATIN
	4	12	14	1		

TF-513, AISI-316



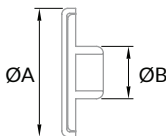
  		øA	A	B	BA	SATIN
	2	45	30	24		

TF-509, AISI-316



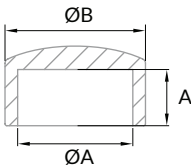
		øA	A		BA	SATIN
	4	20	46	1,5		

TF-595, AISI-316



	øA	øB	BA	SATIN
16	13	5		

TF-510, AISI-316



		øA	øB	A	BA	SATIN
	4	12	15	6		

End cap



Model 2300	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4	12.2300.421.21	12.2300.421.31
48.3	12.2300.481.21	12.2300.481.31
60.3	12.2300.601.21	12.2300.601.31

| Sales unit: 2 pieces



End cap, flat



Model 2300	Mill finish	Plain aluminium	Stainless steel look	Coloured
Diameter	Art. no.	Art. no.	Art. no.	Art. no.
42.4	11.2300.421.10	11.2300.421.11	11.2300.421.12	11.2300.421.13
48.3	11.2300.481.10	11.2300.481.11	11.2300.481.12	11.2300.481.13

| Suitable for handrail 2106 color line
| Sales unit: 2 pieces

End cap, flat



Model 0300	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4 x 2	12.0300.422.21	12.0300.422.31
48.3 x 2	12.0300.482.21	12.0300.482.31

| Sales unit: 2 pieces

End cap, curved



Model 0300	V2A (inside)	V4A (outside)
Diameter	Art. no.	Art. no.
42.4 x 2	12.0310.422.21	12.0310.422.31
48.3 x 2	12.0310.482.21	12.0310.482.31

| Sales unit: 2 pieces

End cap for handrail



Model 2210	V4A (interior & exterior)
	Art. no.
	12.2300.401.31

| 40 x 30 x 1 mm
| Sales unit: 2 pieces

End cap, flat



Model 2300	Mill finish	Plain aluminium	Stainless steel look	Coloured
Height x width	Art. no.	Art. no.	Art. no.	Art. no.
23 x 26	11.2300.262.10	11.2300.262.11	11.2300.262.12	11.2300.262.13
28 x 30	11.2300.302.10	11.2300.302.11	11.2300.302.12	11.2300.302.13
34 x 42	11.2300.423.10	11.2300.423.11	11.2300.423.12	11.2300.423.13

| Suitable for the 2114 color line U profile
| Sales unit: 2 pieces



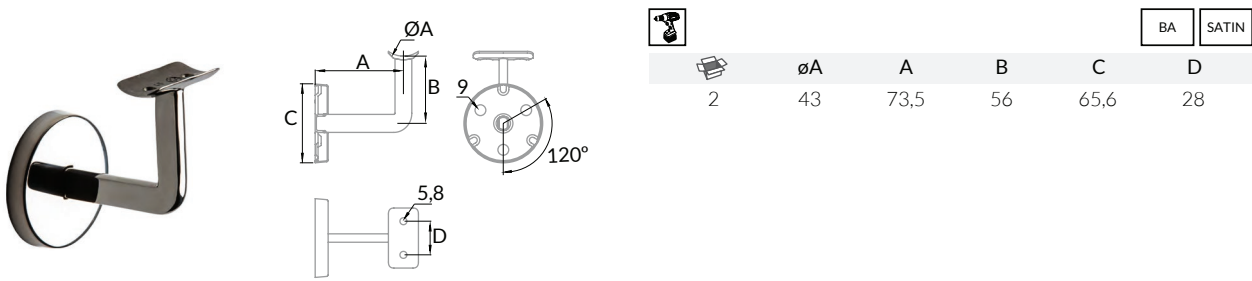
WALL MOUNTED
HANDRAIL



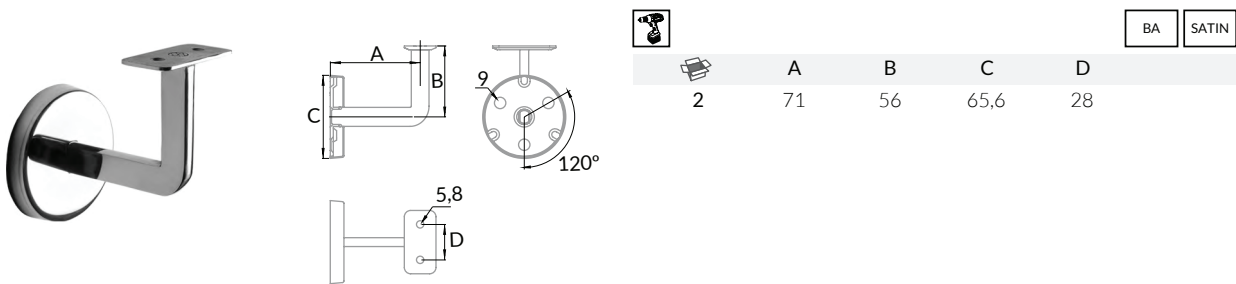
WALL MOUNTED HANDRAIL



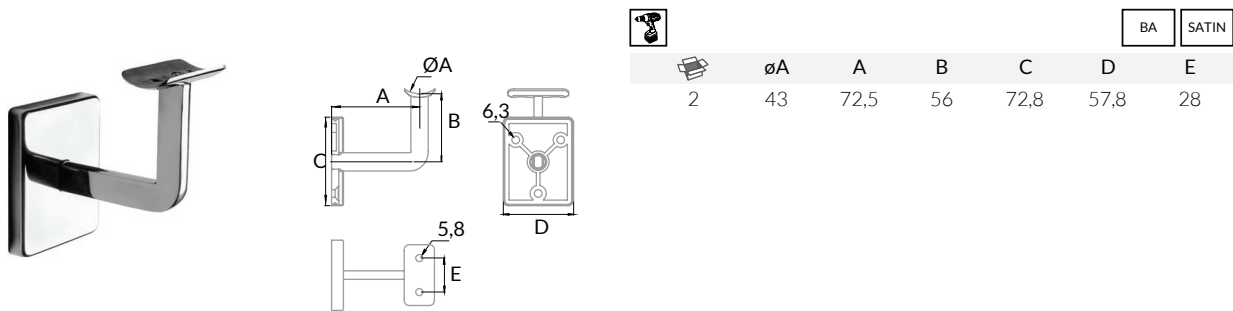
ST-354, BA AISI-316



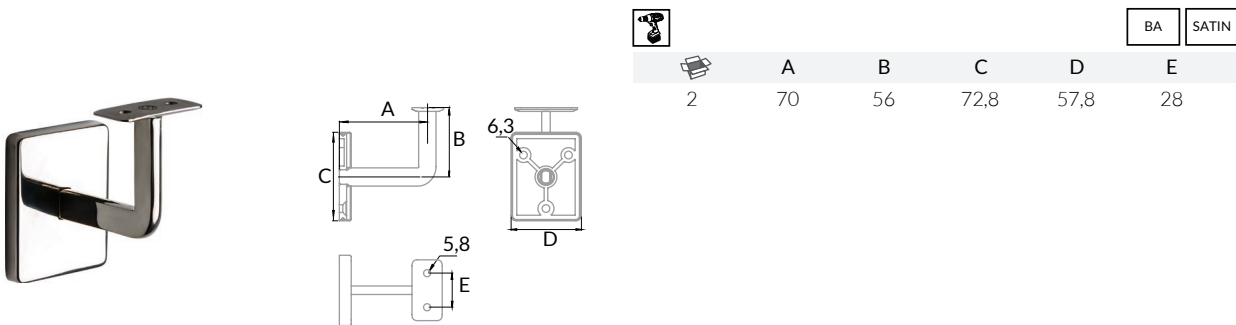
ST-354 FLAT, BA AISI-316



ST-356, BA AISI-316



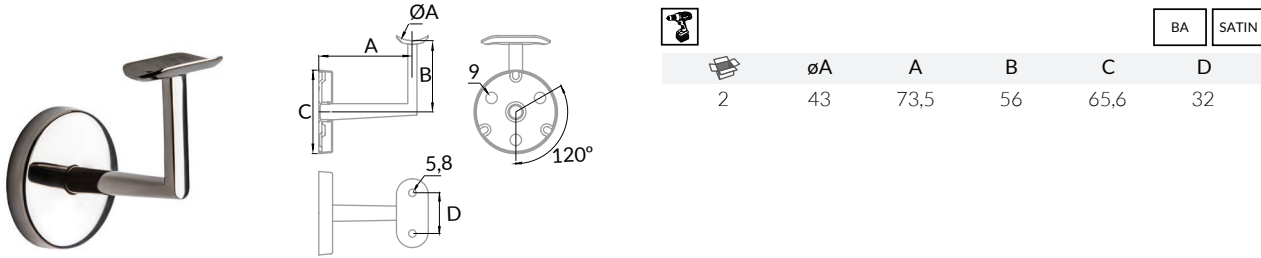
ST-356 FLAT, BA AISI-316



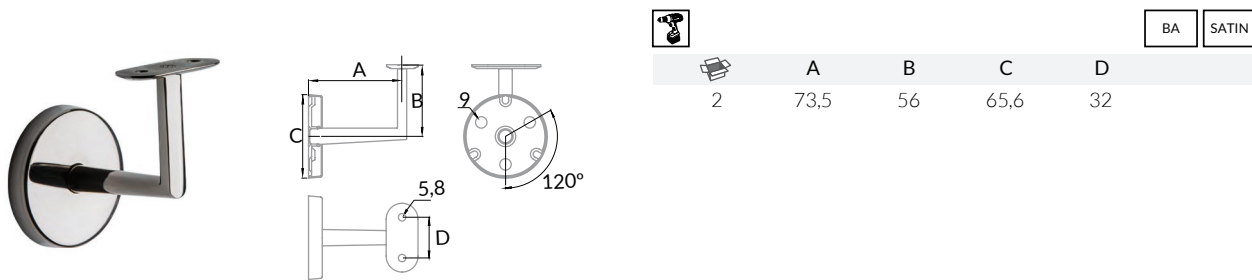
WALL MOUNTED HANDRAIL



ST-358, BA AISI-316



ST-358 FLAT, BA AISI-316



Wall handrail support



Model 0405	V2A (inside)	V4A (outside)
Connector	Art. no.	Art. no.
flat	12.0405.000.21	-
for Ø42.4	-	12.0405.420.31

| Adjustable
| Sales unit: 2 pieces

Wall handrail support



Model 0405	Aluminium, lacquered (inside)
Connector	Art. no.
for Ø40	11.0405.400.11

| Adjustable
| Sales unit: 2 pieces



Wall handrail support



Model 0420	Aluminium, lacquered (inside)
Connector	Art. no.
for Ø40	11.0420.400.11

| Width 75 mm
| Sales unit: 2 pieces

Glass handrail support



Model 0420	V2A (inside)	RVS 316
Connector	Art. no.	Art. no.
flat	12.0420.000.21	12.0420.000.31
for Ø42.4	12.0420.420.21	12.0420.420.31
for Ø48.3	12.0420.480.21	12.0420.480.31

| For glass thickness between 12mm and 26mm
| Drill hole in glass Ø 18 mm
| Sales unit: 2 pieces

Wall handrail support



Model 0400	V2A (inside)	V4A (outside)
Connector	Art. no.	Art. no.
flat	12.0400.000.21	12.0400.000.31
for Ø42.4	12.0400.420.21	12.0400.420.31
for Ø48.3	12.0400.480.21	12.0400.480.31

| M8 inner thread
| Sales unit: 2 pieces

Wall handrail support



Model 0410	V2A (inside)	V4A (outside)
Connector	Art. no.	Art. no.
flat	12.0410.000.21	12.0410.000.31
for Ø42.4	12.0410.420.21	12.0410.420.31
for Ø48.3	12.0410.480.21	12.0410.480.31

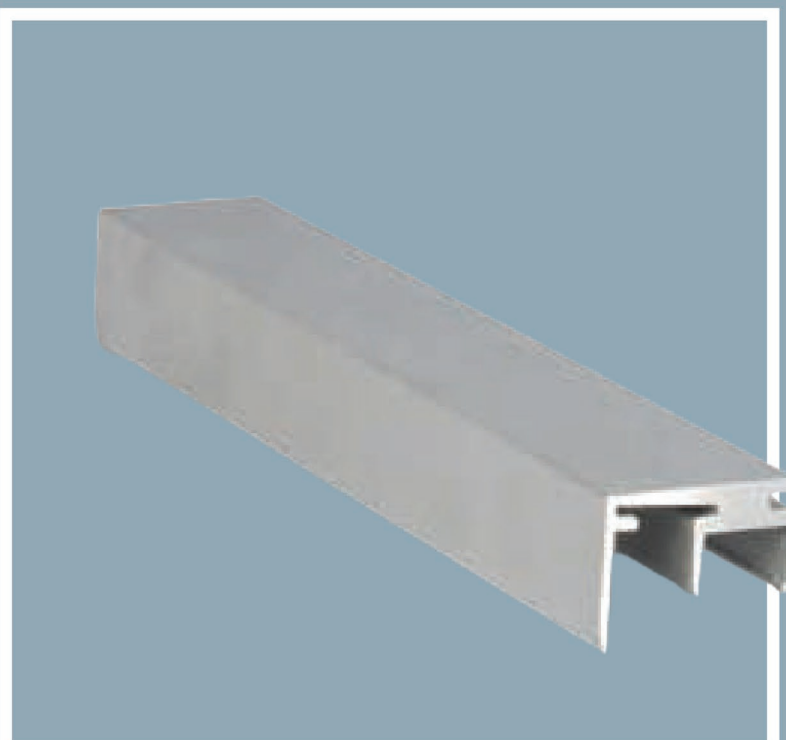
| 3 Mounting holes
| Sales unit: 2 pieces

Wall handrail support for welding



Model 0450	V2A (inside)	V4A (outside)
	Art. no.	Art. no.
	12.0450.000.31	12.0450.000.31

| 3 Mounting holes
| Sales unit: 2 pieces



TOP COVER



TOP COVER 0.74 KN



0.74 kN Top Cover, 3mm



Model 8010	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
5000	90.8010.035.10	90.8010.035.11	90.8010.035.12	90.8010.035.13

| Width 3mm
| 0.74 kN
| Sales unit: 1 piece

0.74 kN Top Cover, 10 mm



Model 8010	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
5000	90.8010.105.10	90.8010.105.11	90.8010.105.12	90.8010.105.13

| Width 10mm
| 0.74 kN
| Sales unit: 1 piece

0.74 kN Top Cover, 15 mm



Model 8010	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
5000	90.8010.155.10	90.8010.155.11	90.8010.155.12	90.8010.155.13

| Width 15mm
| 0.74 kN
| Sales unit: 1 piece

0.74 kN Top Cover, 20 mm



Model 8010	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
5000	90.8010.205.10	90.8010.205.11	90.8010.205.12	90.8010.205.13

| Width 20mm
| 0.74 kN
| Sales unit: 1 piece

TOP COVER 3.0 KN



3.0 kN Top Cover, 3 mm



Model 8030	Plain aluminium
Length	Art. no.
5000	90.8030.035.11

| Width 3mm
| 3.0kN
| Sales unit: 1 piece

3.0 kN Top Cover, 10 mm



Model 8030	Plain aluminium
Length	Art. no.
5000	90.8030.105.11

| Width 10mm
| 3.0kN
| Sales unit: 1 piece

3.0 kN Top Cover, 20 mm



Model 8030	Plain aluminium
Length	Art. no.
5000	90.8030.205.11

| Width 20mm
| 3.0kN
| Profile height 20 mm
| Interior height 16 mm
| Sales unit: 1 piece



HANDRAIL CHANNEL



HANDRAIL CHANNEL



HANDRAIL CHANNEL



11.2106.421.12

Handrail Round Ø 42.4 mm



Model 2106	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
6000	11.2106.421.10	11.2106.421.11	11.2106.421.12	11.2106.421.13

| Length 6000 mm
| Diameter Ø 42.4 x 1.5 mm
| U 24 mm
| For glass thicknesses up to 21.52 mm
| Sales unit: 1 piece

Handrail round Ø 60.3 mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
6000	12.2106.601.21	12.2106.601.31

| Length 6000 mm
| Diameter Ø 60.3 x 1.5 mm
| U 34 mm
| For glass thicknesses up to 31.52 mm
| Sales unit: 1 piece

Handrail round Ø 48.3 mm



Model 2106	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
6000	11.2106.481.11	11.2106.481.11	11.2106.481.12	11.2106.481.13

| Length 6000 mm
| Diameter Ø 48.3 x 1.5 mm
| U 27 mm
| For glass thicknesses up to 21.52 mm
| Sales unit: 1 piece

Handrail U profile 26 mm



Model 2114	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
4000	11.2114.262.10	11.2114.262.11	11.2114.262.12	11.2114.262.13

| Length 4000 mm
| 26 x 23 x 2 mm
| U 22 mm
| For glass thicknesses up to 17.5 mm
| Sales unit: 1 piece

Handrail round Ø 42.4 mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
6000	12.2106.421.21	12.2106.421.31

| Length 6000 mm
| Diameter Ø 42.4 x 1.5 mm
| U 24 mm
| For glass thicknesses up to 21.52 mm
| Sales unit: 1 piece

Handrail U profile 30 mm



Model 2114	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
4000	11.2114.302.13	11.2114.302.11	11.2114.302.12	11.2114.302.13

| Length 4000 mm
| 30 x 28 x 2 mm
| U 26 mm
| For glass thicknesses up to 21.5 mm
| Sales unit: 1 piece

Handrail round Ø 48.3 mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
6000	12.2106.481.21	12.2106.481.31

| Length 6000 mm
| Diameter Ø 48.3 x 1.5 mm
| U 27 mm
| For glass thicknesses up to 21.52 mm
| Sales unit: 1 piece

Handrail U profile 42 mm



Model 2114	Mill finish	Plain aluminium	Stainless steel look	Coloured
Length	Art. no.	Art. no.	Art. no.	Art. no.
4000	11.2114.423.10	11.2114.423.11	11.2114.423.12	11.2114.423.13

| Length 4000 mm
| 42 x 34 x 3 mm
| U 36 mm
| For glass thicknesses up to 31.5 mm
| Sales unit: 1 piece

Handrail U profile, 30mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
4000	12.2114.302.21	12.2114.302.31

| Length 4000 mm

| 30 x 25 x 2 mm

| U 26 mm

| For glass thicknesses up to 21.5 mm

| Sales unit: 1 piece

Handrail U profile, 40mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
4000	12.2114.402.21	12.2114.402.31

| Length 4000 mm

| 40 x 30 x 2 mm

| U 36 mm

| For glass thicknesses up to 31.5 mm

| Sales unit: 1 piece

U profile end piece



Model 2300	V2A (inside)	V4A (outside)
Height x width	Art. no.	Art. no.
20 x 26	12.2300.262.21	12.2300.262.31
25 x 30	12.2300.302.21	12.2300.302.31
30 x 40	12.2300.402.21	12.2300.402.31

| Length 390 mm

| Sales unit: 2 piece

Handrail U profile, 26 mm



Model 2106	V2A (inside)	V4A (outside)
Length	Art. no.	Art. no.
4000	12.2114.262.21	12.2114.262.31

| Length 4000 mm

| 26 x 20 x 2 mm

| U 22 mm

| For glass thicknesses up to 17.5 mm

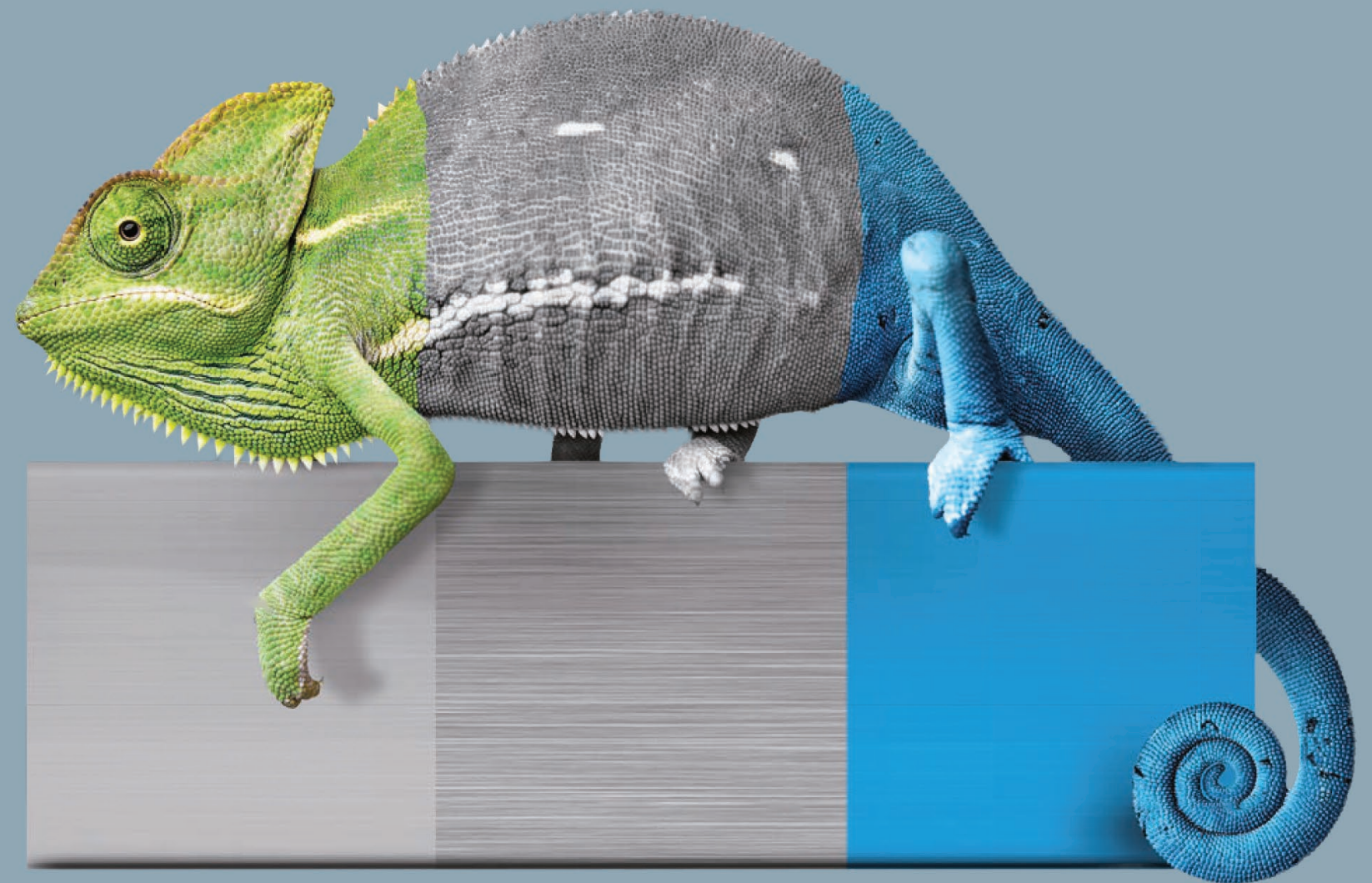
| Sales unit: 1 piece





ADAPTS TO ALL SITE CONDITIONS

Engineered for flexibility and refined aesthetics, the Carl Fitch glass handrail system offers multiple mounting options including top-mounted, side-mounted, and embedded installations. It is available in high-quality anodized finishes, durable PVDF coatings, and a wide spectrum of RAL color options, ensuring seamless alignment with the architectural language and design intent of any project.



PC-RAL, Anodized & PVDF

Stainless Steel Fittings

Mill Finish profiles



SLEEKEST. STRONGEST. SAFEST. FOR EVERY NEED.

Designed to complement modern architecture, our glass railing systems combine minimalist aesthetics with exceptional performance. Their sleek, unobtrusive design maximizes views, enhances natural light, and adds a touch of sophistication to residential, commercial, and hospitality spaces. Whether installed on balconies, staircases, terraces, or poolside areas, they create an elegant and contemporary visual appeal.

Built with premium materials and engineered for long-lasting durability, these railings deliver outstanding strength and reliable safety without compromising style. Precision-crafted components and high-quality glass ensure stability, security, and peace of mind in every application. From luxury homes to high-traffic commercial environments, our glass railing solutions are designed to meet diverse needs while maintaining the highest standards of safety and performance.





TRUSSLINE CF3011

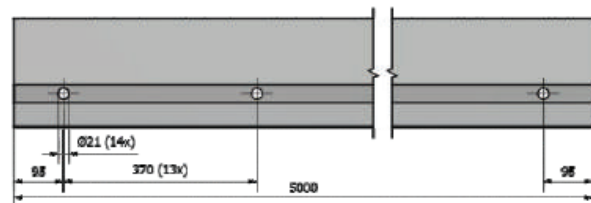
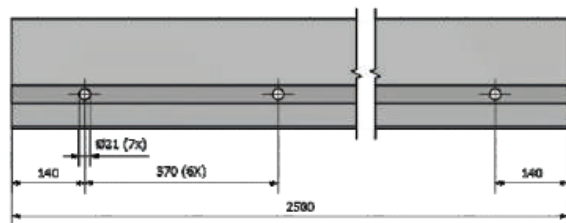
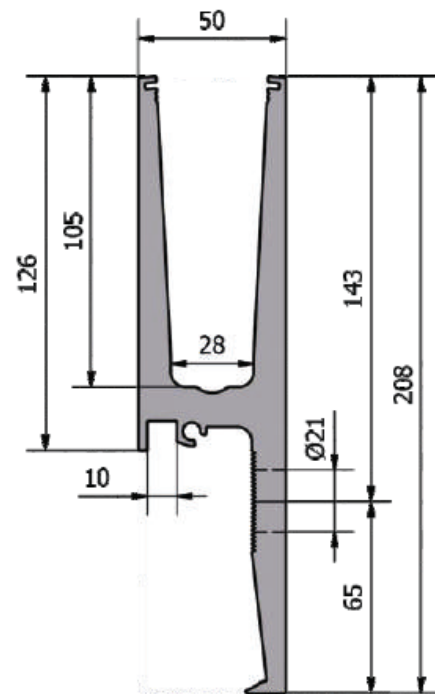
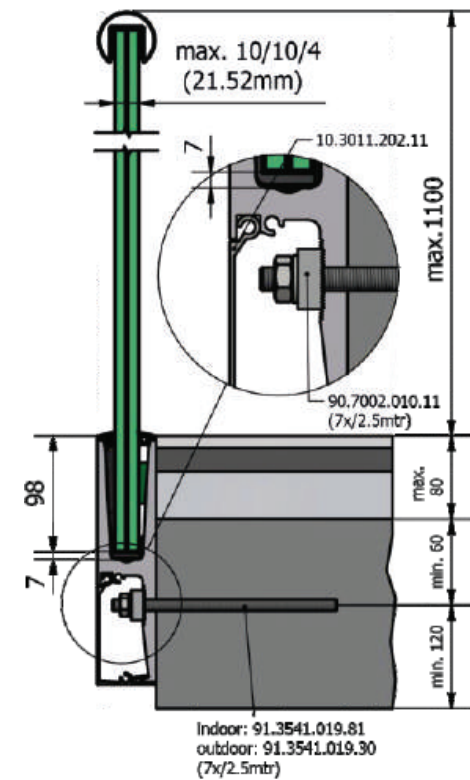
Medium Duty Side Mount

Intelligent Advantage.

The Profile CF3011 – one of many intelligent applications by Carl Fitch which brings nothing but benefits. The height adjustment options make the installation a child’s play. As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of more 0.74kN and is appropriate for glass thicknesses between 12 mm and 21.52mm. With CF3011 you prove your farsightedness.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Extension pin holes
- Drainage holes
- Cover (optional)
- Partial cover caps (optional)
- For glass thicknesses between 12 - 21.52mm
- For the application in the public area



TRUSSLINE
CF3011



STRENGTH THAT KNOWS NO BOUND. CARL FITCH TOUGHENED GLASS.

Built to withstand the test of time, our toughened glass balcony railings combine exceptional strength with refined elegance. Engineered for superior durability and impact resistance, they provide uncompromising safety without obstructing the view. Designed to perform in every environment, they deliver confidence, reliability, and a modern aesthetic that elevates every space.



TRUSSLINE CF4010

Top Mount

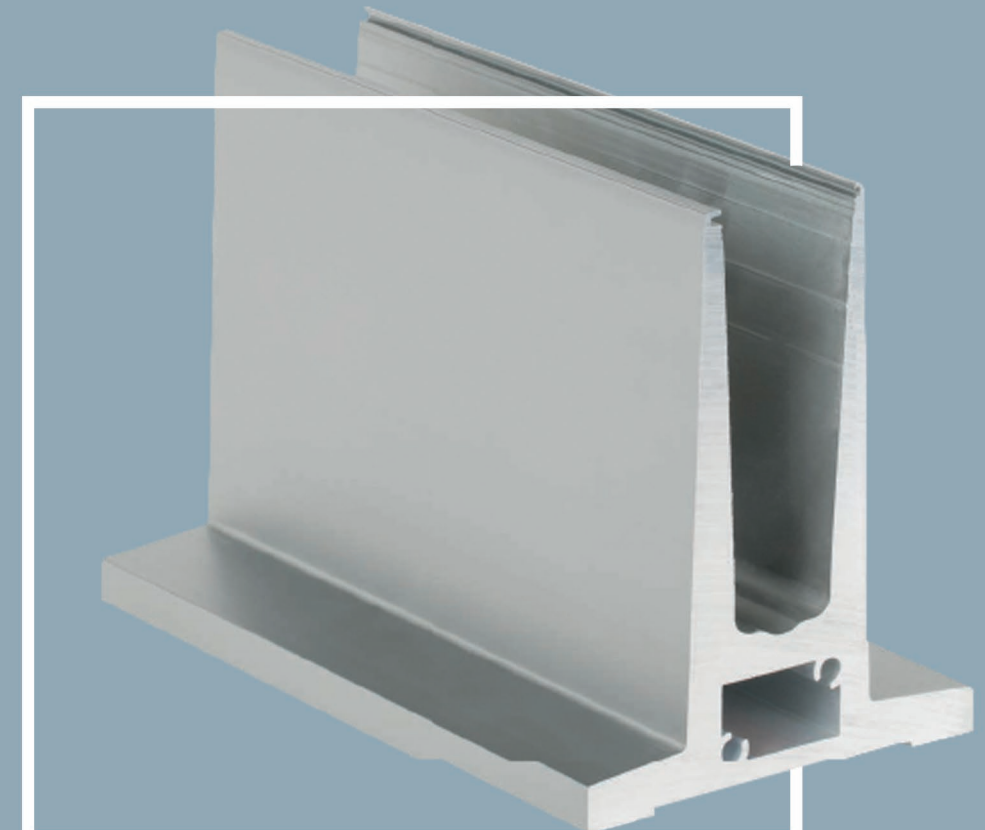
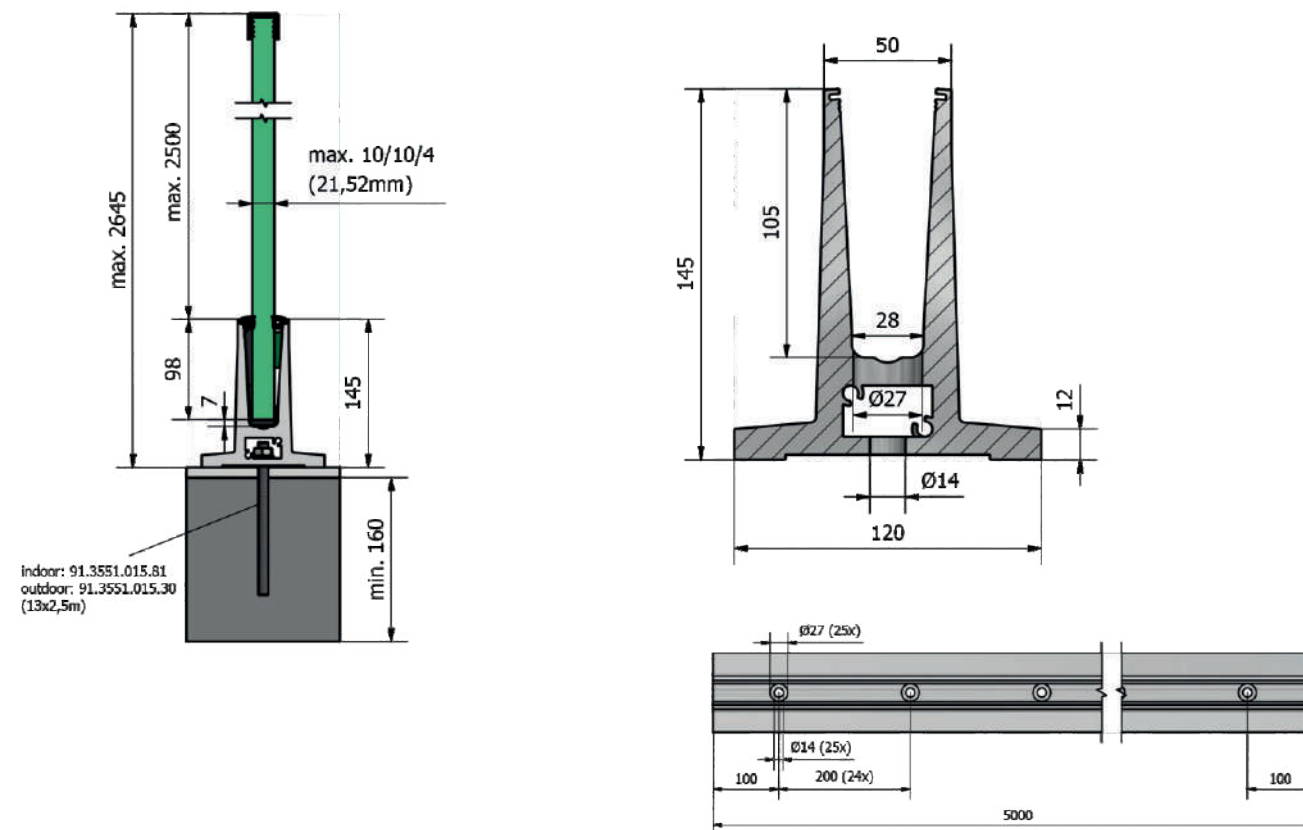
Innovations Connected.

With the Profile CF4010 we have created a product which is suitable for the most diverse ends. It cannot only be used as a balustrade system, but also as a wind shield or a room partition. Balustrade heights of up to 1545mm are possible as, fall protection. In cases of wind shields without fall protection, even up to 2645mm can be realised. As a matter of fact, the profile is suited both for interior and exterior applications. It withstands a linear load of 1.5kN and is suitable for glazed units with laminated safety glass made of 2x8mm tempered glass and/or laminated safety glass made of 2x10mm tempered glass.

Essential Features

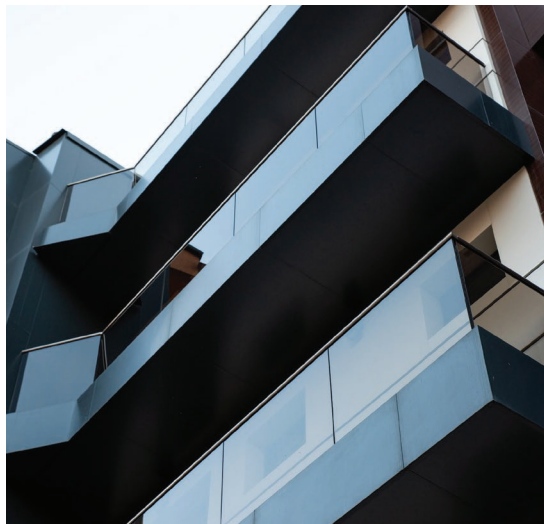
- Slimline, elegant design and low-maintenance
- 1.5kN for a building height of 1297mm
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- Top Cover (optional)
- For glass thicknesses between 12 - 31.52mm

Partition wall glazing:



TRUSSLINE
CF4010

UNBEATABLE EASE OF INSTALLATION



Smart works with the revolutionary Carl Fitch System. The combination of the inlay and the all-important disc enables extremely fast glass installation. Mount the base channel, position the glass and then – with just one simple hand movement – securely fix each panel in place. With the adjustable version of the disc System, you can even vertically align each individual glass panel. An extra feature is the Easy Glass trim, which enables a seamless connection with the floor. It's a stylish finish that also provides the railing with greater material protection





TRUSSLINE CF6010

Top Mount

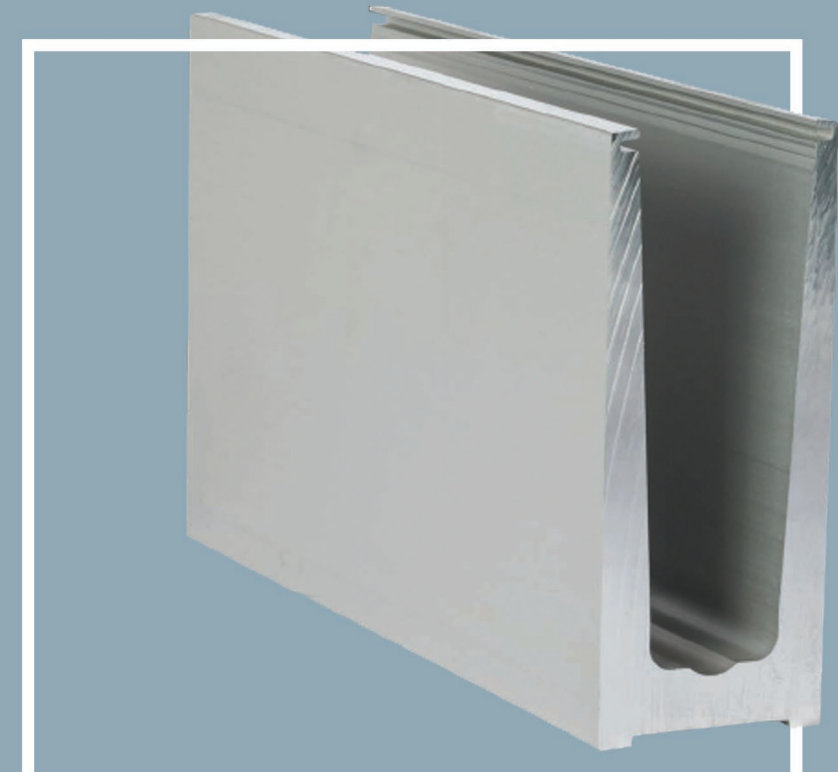
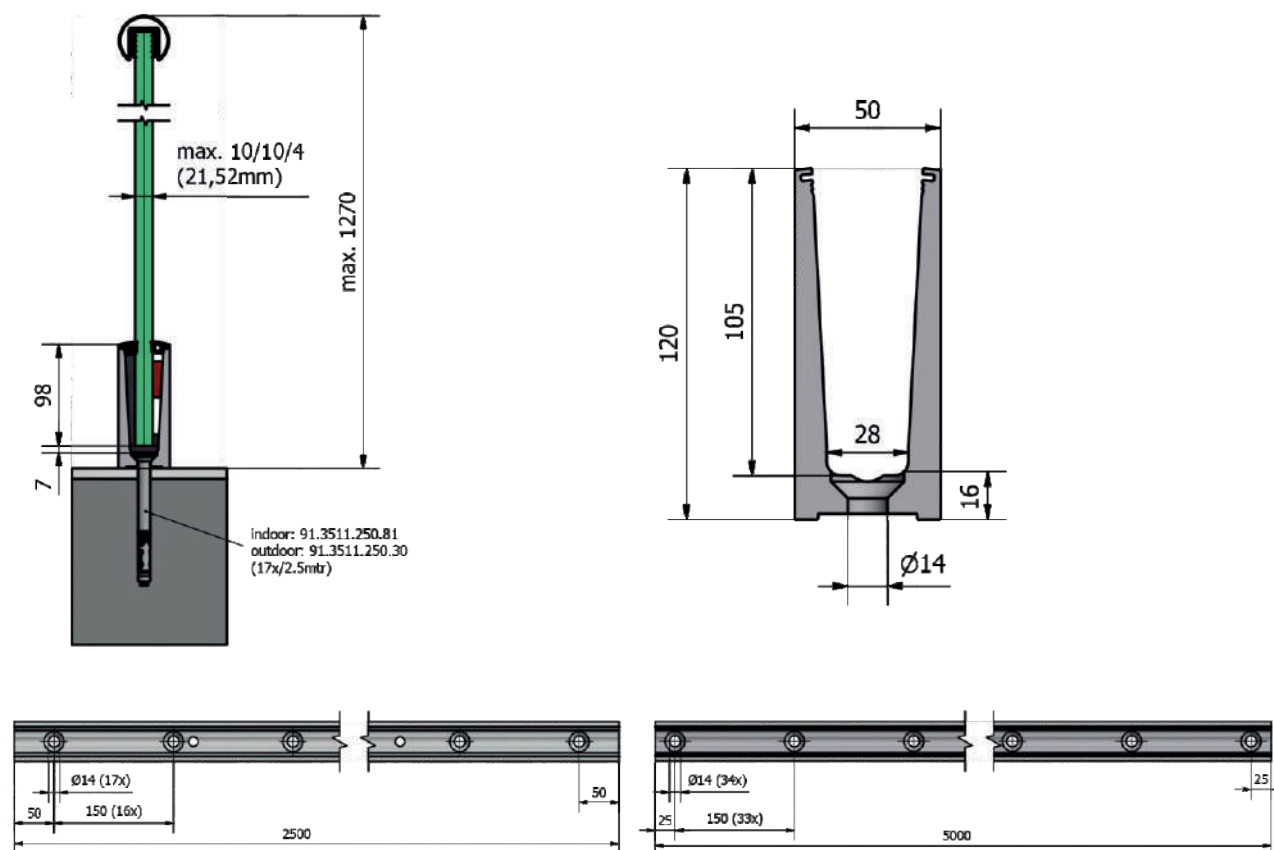
The Mother of Profiles.

The Profile is not only cost-effective. It is actually the mother of all profiles, or even better: It is the hidden pearl among profiles. The Profile is completely invisible and in combination with a structural connection profile, its application versatility increases considerably.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of more 0.74kN and is appropriate for glass thicknesses between 12mm and 21.52 mm.

Essential Features

- Slimline, elegant design and low-maintenance
- 1.5kN for a building height of 1297mm
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Top Cover (optional)
- For glass thicknesses between 12 - 21.52mm



TRUSSLINE
CF6010



A COMBINATION OF **BEAUTY** & **MODULAR** FUNCTIONALLY

Designed to blend timeless elegance with intelligent engineering, our toughened glass balcony railing system offers the perfect balance of style and modular functionality. Its sleek, customizable design allows seamless installation and effortless adaptability, while delivering the strength, safety, and crystal-clear aesthetics that enhance every architectural space.



EXTENSION PIN

The Extension of Elements.

Here Carl Fitch offers the perfect solution for a seamless connection between elements. And of course, we always remain faithful to our philosophy: An easier installation is impossible.

The extension pin is made of high quality V4A steel and is thus suitable both for interior and exterior applications. Pay attention to the logo indicating the suitable application types.

Article numbers: 90.7001.640.31 for a diameter of 6 mm and 90.7001.540.31 for a diameter of 5 mm.



EXTENSION PIN



EXCEPTIONALLY STRONG & SAFE

This elegant strongman can cope with extremely heavy loads and high wind speeds. Its combination of qualities makes Max the perfect choice for high-demand public areas such as stadiums, airports and shopping malls.

Internationally tested/calculated/certified



TRUSSLINE CF6011

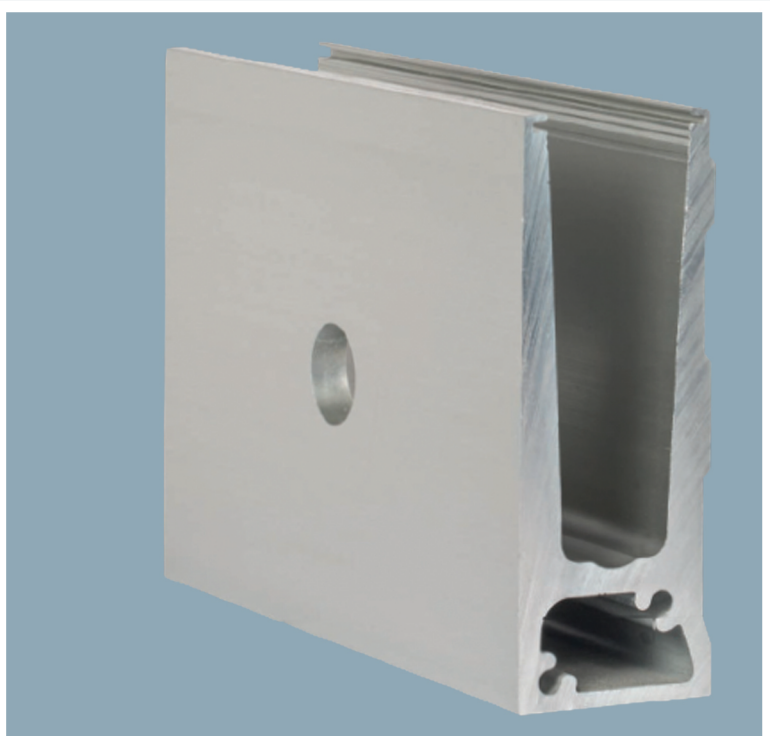
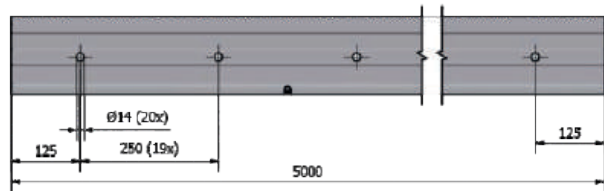
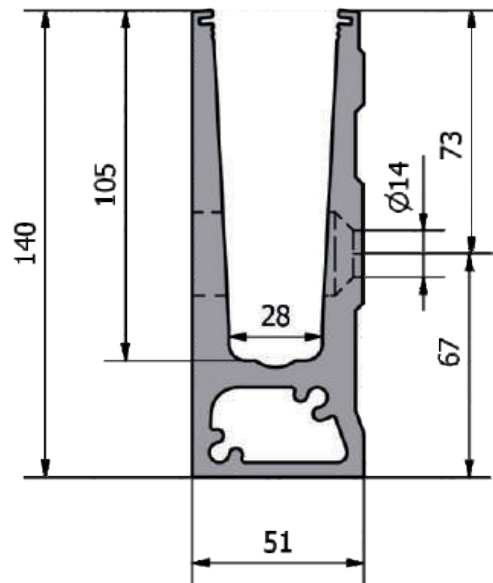
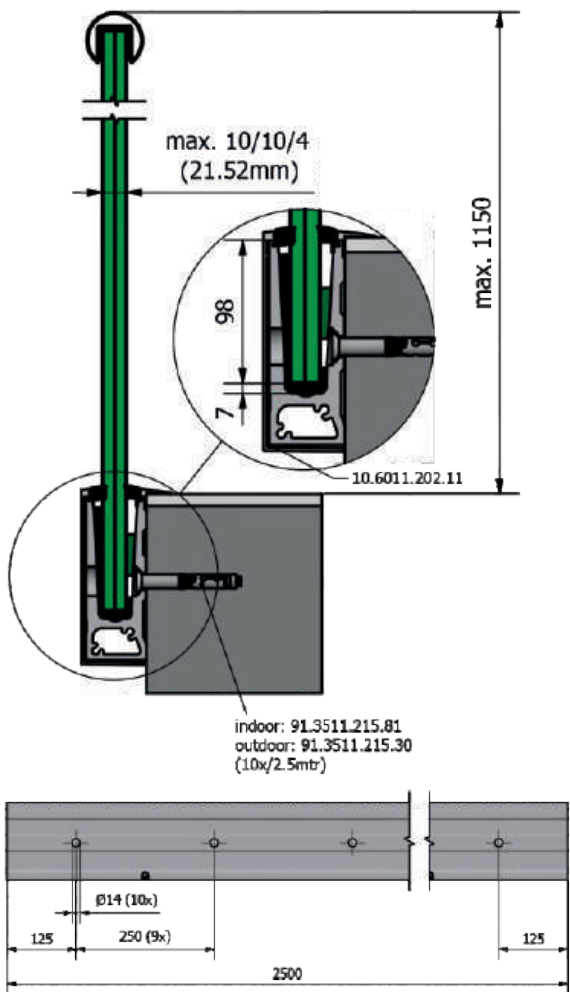
Medium Duty Side Mount

Simply Minimal.

The Profile CF6011 is the intelligent solution for simple installations without screed onto steel or concrete. The Top-F Profile can be used both in interior and exterior applications, withstands a linear load of 0.74kN and is suitable for glass thicknesses between 12mm and 21.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Extension pin holes
- Drainage holes
- Cover (optional)
- Cover cap (optionally)
- Integrated multi functional sophisticated chamber
- For glass thicknesses between 12 - 21.52mm



TRUSSLINE
CF6011



SAFETY IN EVERY STEP



Every step deserves complete confidence. Our toughened glass railing system is engineered to provide exceptional strength, stability, and long-lasting protection, ensuring a secure environment without compromising on modern aesthetics. With precision-crafted components and reliable performance, it delivers safety you can trust every day.





BENDGLAZE

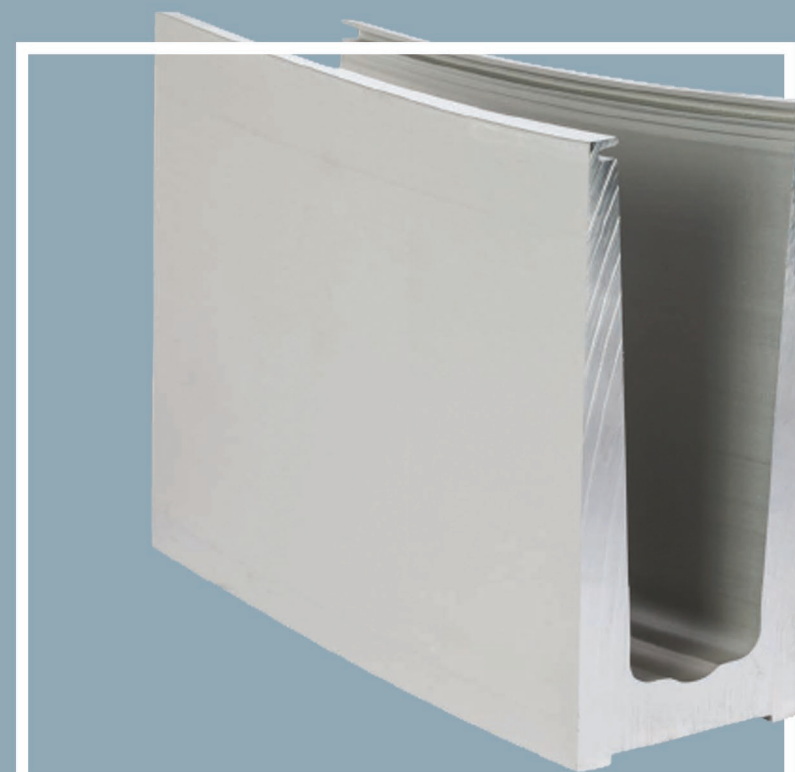
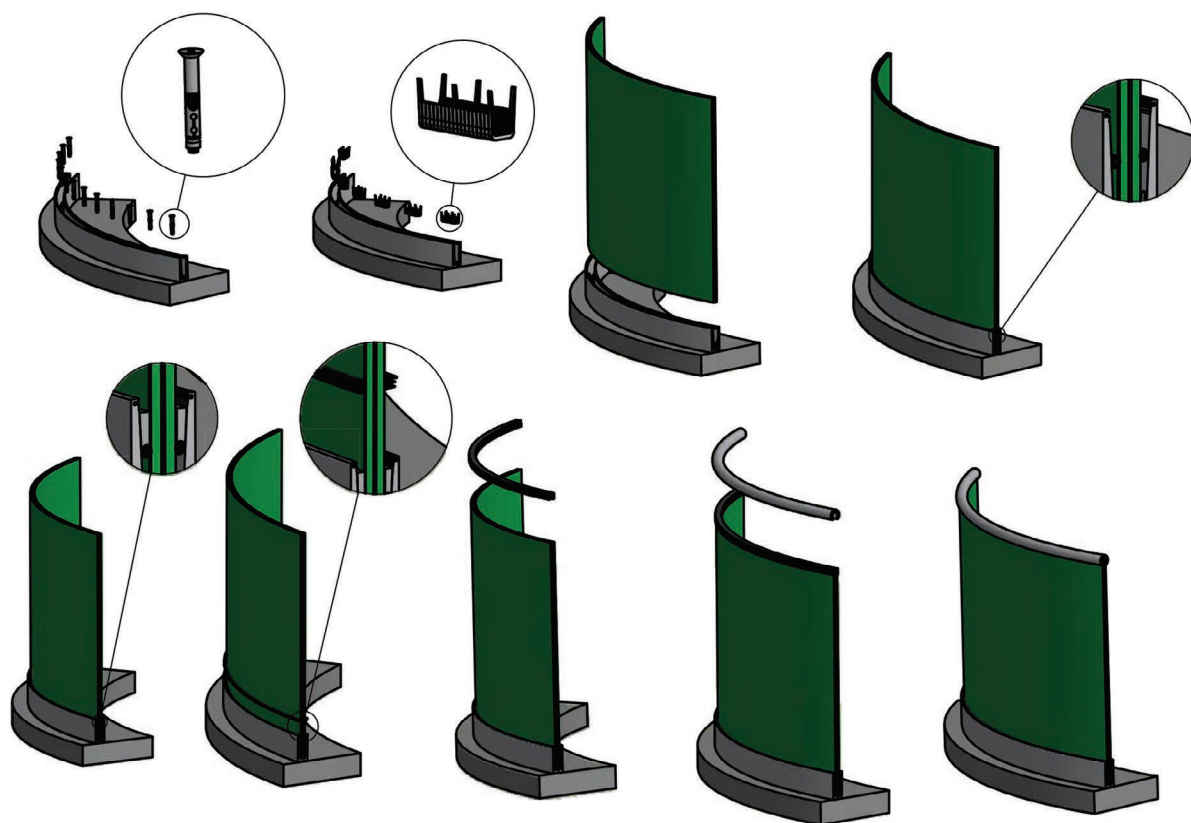
For Bends Better BENDGLAZE.

Level Up.

BENDGLAZE from Carl Fitch for 1.0 kN and 2.0 kN loads is the first standardised product for curved applications developed exclusively for this purpose. With its quality level it is unique on the market and guarantees a trouble-free adjustment to any building.

Essential Features

- BENDGLAZE compensates dimensional deviations of up to 2mm.
- Maximum tolerances at +/- 3% – more accurate, impossible.
- Enables radii of only 1000 mm.
- Profiles can also be used for your own bending procedure.
- Added value and increased accuracy by taking into account the bend loss.
- No surface damages through bending.
- Quality seal with bending certificate.



BENDGLAZE



HIGH TRANSPARENCY, HIGH REPUTATION

Slim is a classic within our glass railing range. Whether your project setting is a home, an office or a public area, this glass railing system is a cost-effective solution. Its minimalist design includes a slender base channel that makes for an elegant appearance and helps to keep the weight of the railing low.



TRUSSLINE CF7010

Heavy Duty Top Mount

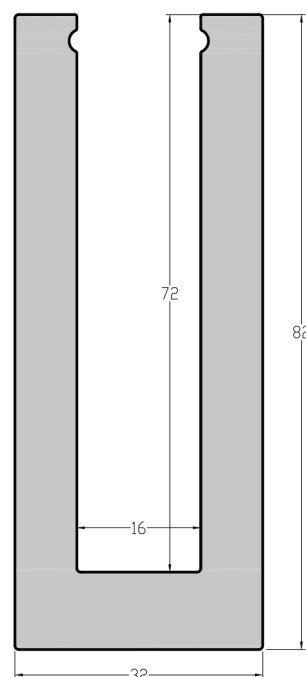
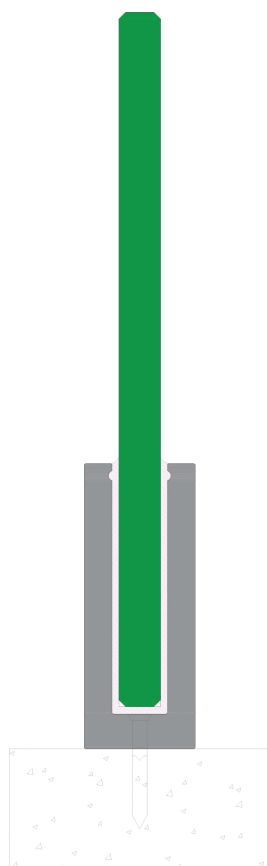
Fat Sister.

The Profile CF7010 is not only cost-effective. There is much more to it. This profile is especially popular for completely concealed installations. When used together with the structural connection profiles, its application versatility increases many times over.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0kN and is appropriate for glass thicknesses between 21.52mm and 31.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 21.52 - 31.52mm
- For application in the public area



TRUSSLINE
CF7010





DESIGNED FOR THE **UNEXPECTED**

Crafted to follow every curve with precision, our curved staircase railing is engineered to provide unwavering support where it matters most. Built to handle unexpected moments with exceptional strength and stability, it combines seamless design, flawless craftsmanship, and reliable safety to ensure confidence on every step.



TRUSSLINE CF7020

Heavy Duty Top Mount

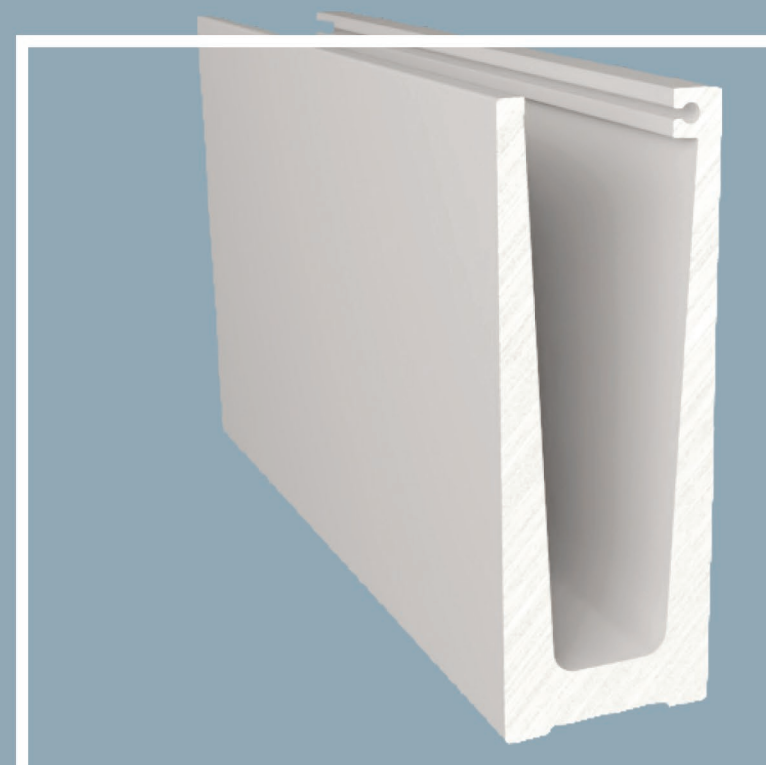
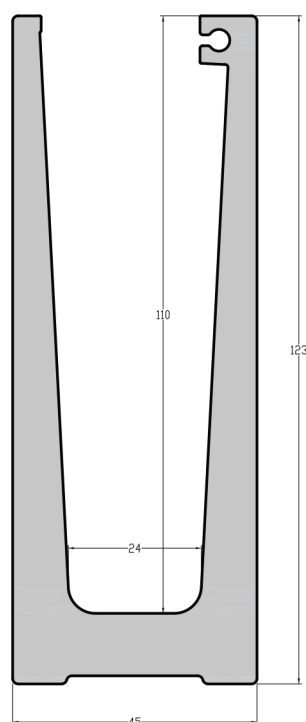
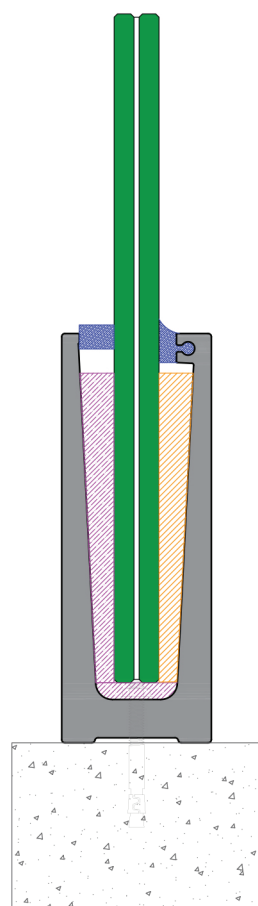
Fat Sister.

The Profile CF7020 is not only cost-effective. There is much more to it. This profile is especially popular for completely concealed installations. When used together with the structural connection profiles, its application versatility increases many times over.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0kN and is appropriate for glass thicknesses between 21.52mm and 31.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 21.52 - 31.52mm
- For application in the public area



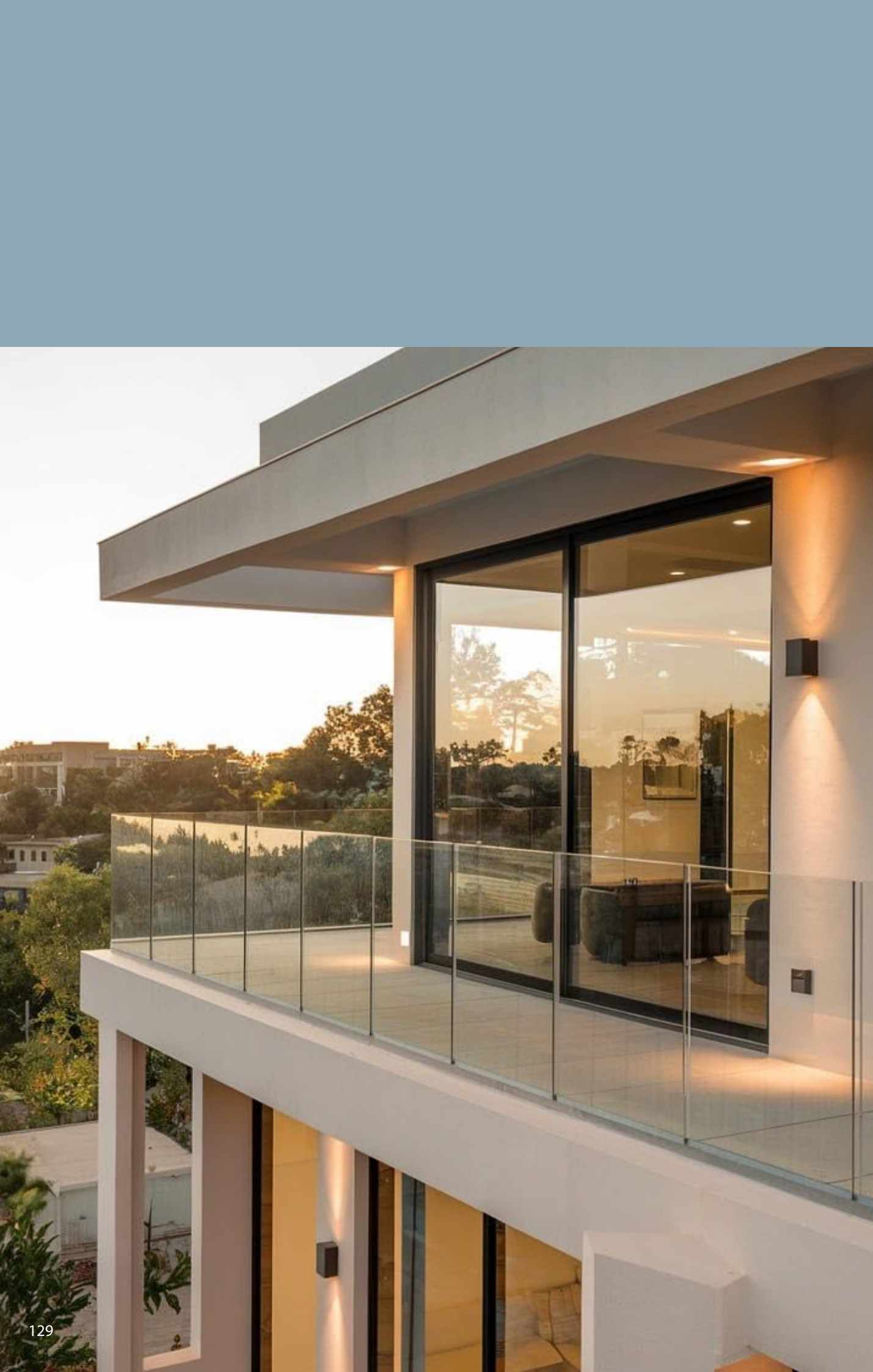
TRUSSLINE
CF7020





A FUSION OF **STRENGTH & CLARITY**

Our toughened glass balcony railing seamlessly combines exceptional strength with crystal-clear transparency, creating a perfect balance of safety and style. Engineered for lasting durability, it offers unobstructed views, reliable protection, and a sleek architectural finish that enhances every modern space.





CROSSLINE CF120X60

Heavy Duty Top Mount

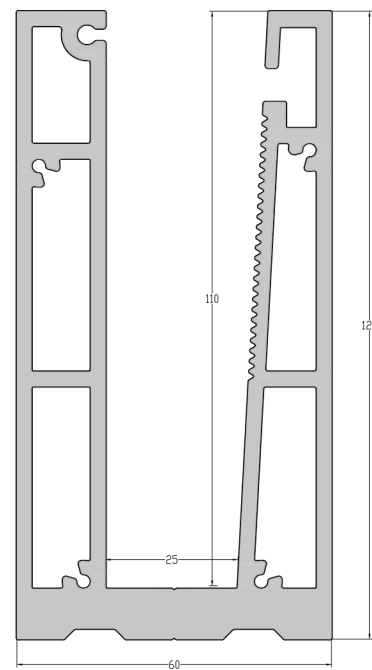
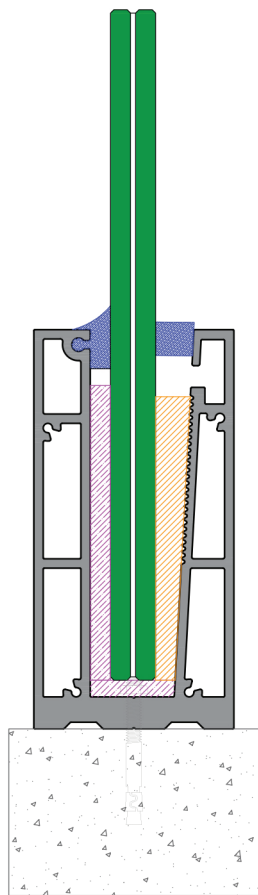
Crossline

The Profile CF120x60 is not only cost-effective. There is much more to it. This profile is especially popular for completely concealed installations. When used together with the structural connection profile, its application versatility increases many times over.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0kN and is appropriate for glass thicknesses between 13.52mm and 17.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 13.52 - 17.52mm
- For application in the public area



CROSSLINE
CF120X60





ENGINEERED FOR **PEACE OF MIND**

Designed with precision and built for confidence, our toughened glass balcony railing offers uncompromising safety while preserving crystal-clear views. Its robust construction, premium materials, and sleek design create a secure barrier that brings lasting peace of mind without compromising the beauty of your surroundings.



TRUSSLINE CF7040

Heavy Duty Top Mount

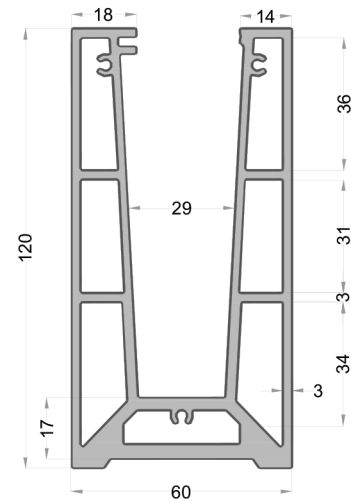
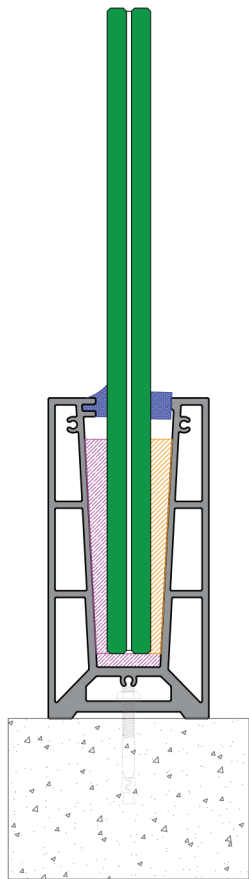
Fat Sister.

The Profile CF7040 is not only cost-effective. There is much more to it. This profile is especially popular for completely concealed installations. When used together with the structural connection profiles, its application versatility increases many times over.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0kN and is appropriate for glass thicknesses between 21.52mm and 31.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 21.52 - 31.52mm
- For application in the public area



TRUSSLINE
CF7040



CARRY OUT ALL THE WORK FROM INSIDE THE RAILING

Installing the channel is easy. In addition, the unique Safety Wedge System of rubbers and adjustable wedges makes for hassle-free glass alignment, as it lets you adjust each glass panel independently by up to 10 mm from the vertical. And with four base-shoe variants, you can be certain of finding a pro solution that suits your construction requirements.





TRUSSLINE CF7060

Heavy Duty Top Mount

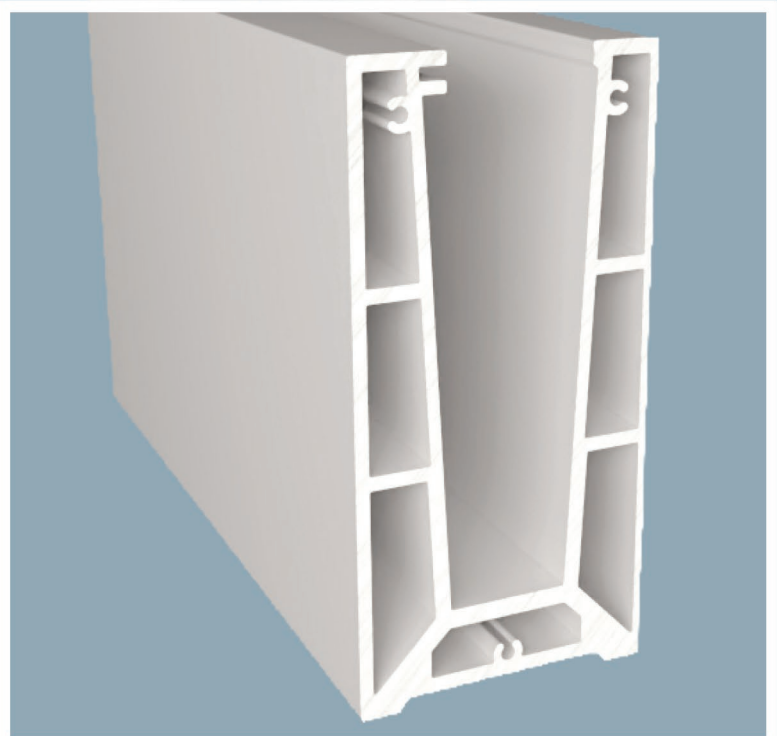
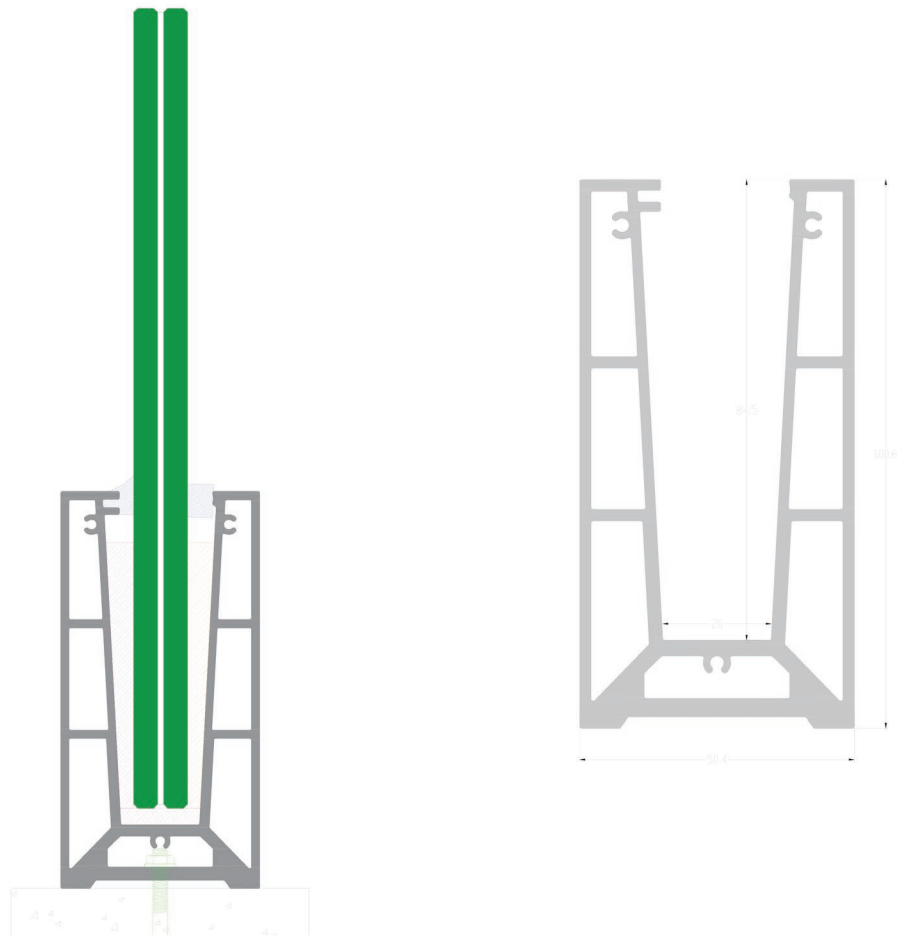
Fat Sister.

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Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 21.52 - 31.52mm
- For application in the public area

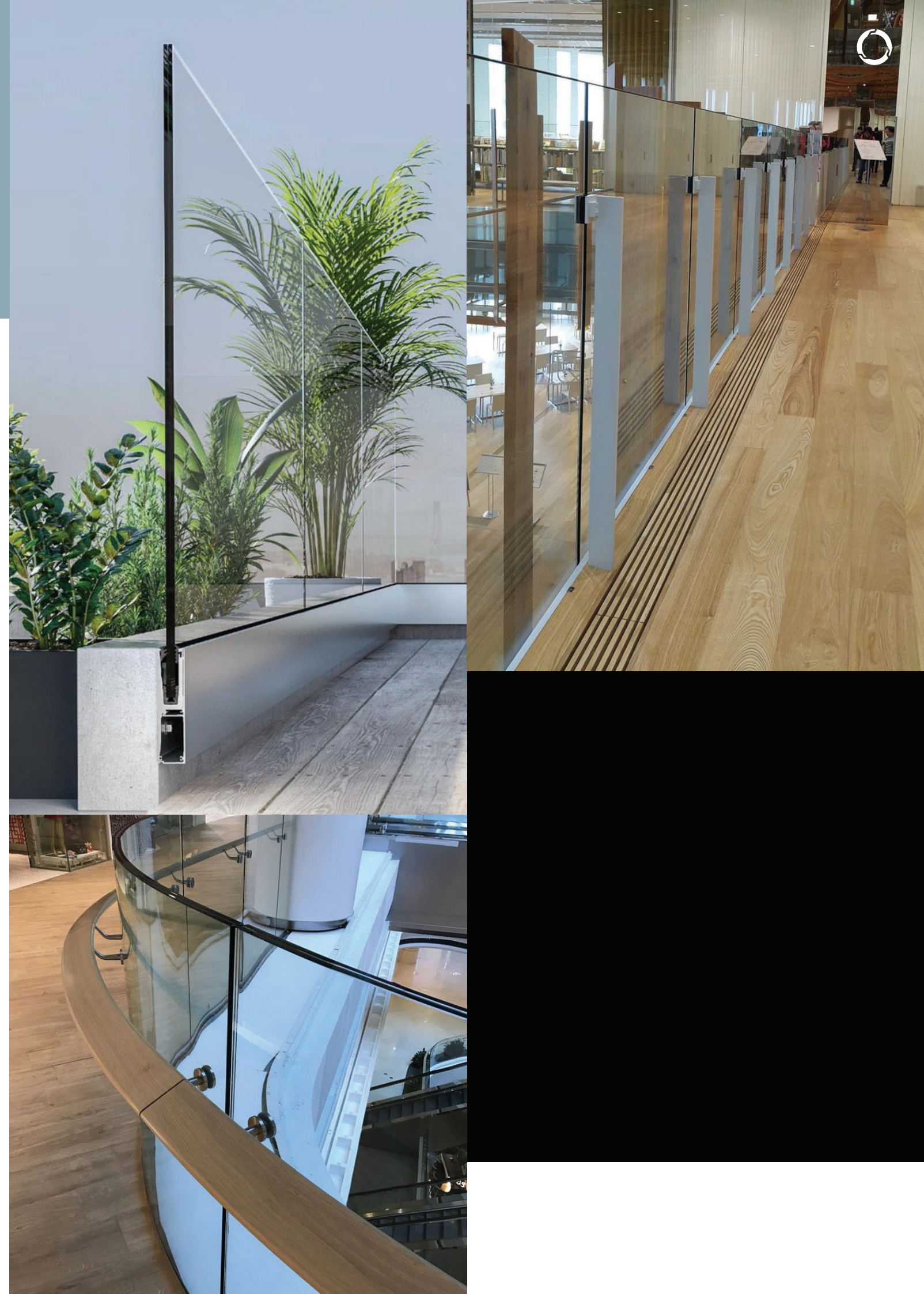


TRUSSLINE
CF7060

CRYSTAL CLEAR, ABSOLUTELY SAFE

Although you may think of glass as a fragile material, it is actually extremely strong. This makes it an excellent choice for a railing infill. And when you combine it with Cal Fitch's highly robust glass infill holders, you have a practically indestructible railing. We know because we have tried! At our in-house testing facility, we continually subject our products to rigorous tests. In addition, extensive testing is carried out by certified independent testing institutions and leading authorities.

As a result, you can expect our glass clamps – tested in accordance with international standards – to resist dynamic loads of up to 50 kg. This is true, whether you choose to combine them with toughened, laminated glass or monolithic glass. Both options comply with international DIN- and BS-standards, and are AbZ approved.





TRUSSLINE CF7050

Heavy Duty Top Mount

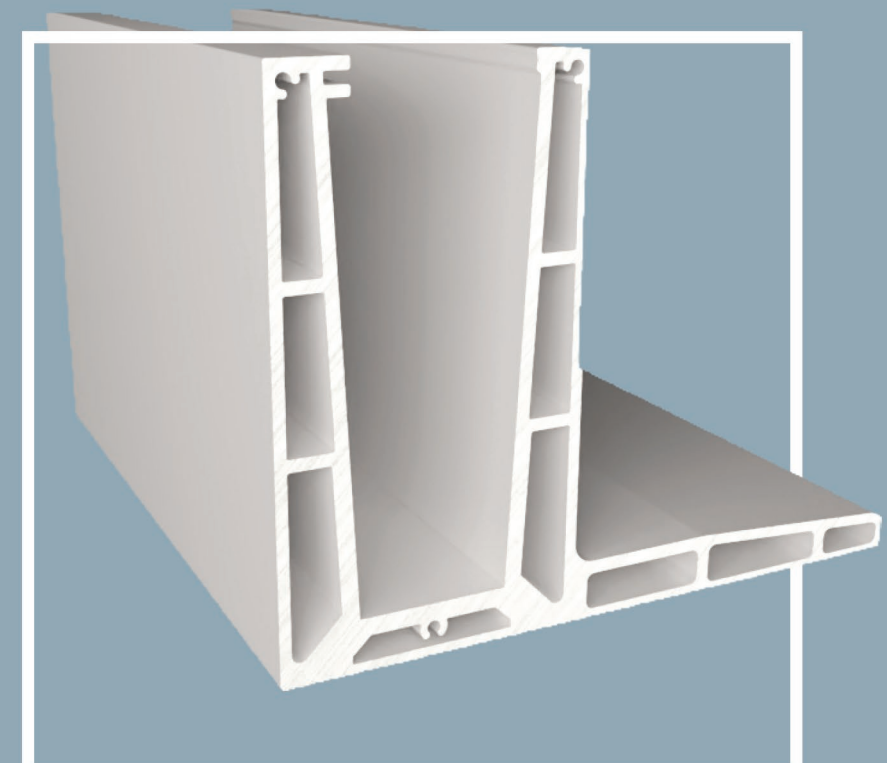
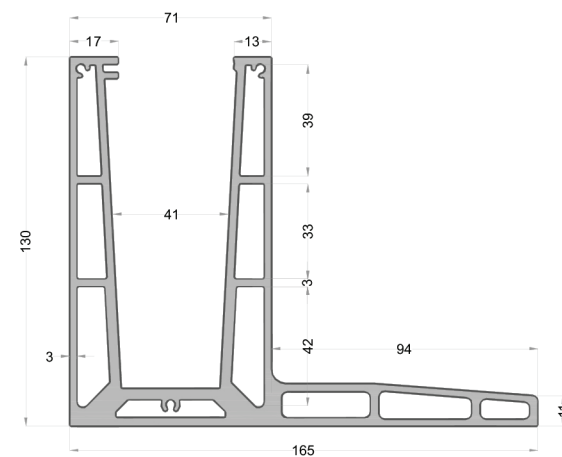
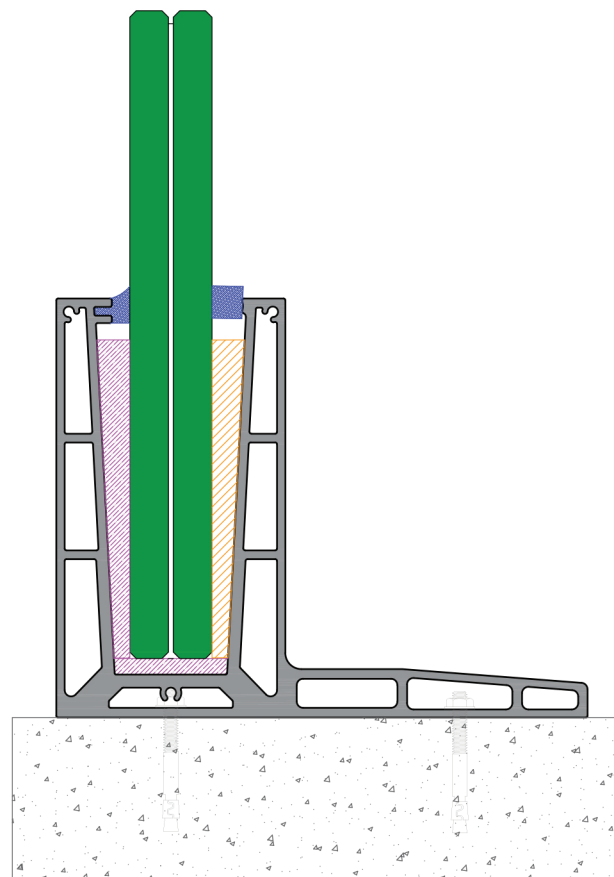
Fat Sister.

The Profile CF7050 is not only cost-effective. There is much more to it. This profile is especially popular for completely concealed installations. When used together with the structural connection profiles, its application versatility increases many times over.

As a matter of fact, the profile is suited both for interior and exterior applications. It can withstand a linear load of 3.0kN and is appropriate for glass thicknesses between 21.52mm and 31.52mm.

Essential Features

- Slimline, elegant design and low-maintenance
- Carl Fitch Flex-Fit Glass Adjustment Tool
- Drainage holes
- For glass thicknesses between 21.52 - 31.52mm
- For application in the public area



TRUSSLINE
CF7050



CARL FITCH

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