

Profile range	Gamma profili	Gama de perfiles	2.0
Profiles Glazing beads and complementary Glazing table	Profili Profili fermavetro e complementari Tabella vetrazioni	Perfiles Junquillos y complementarios Tabla de acristalamiento	2.1 2.2 2.3

Profiles

Profili

Perfiles

2.1

Legend

+ = Fixed
— = Open in
- - - = Open out
Dimensions in: mm
Scale 1:1
G = Weight
U = Coated surface

Legenda

+ = Anta fissa
— = Apertura interna
- - - = Apertura esterna
Misure in: mm
Scala 1:1
G = Peso
U = Superficie in vista

Leyenda

+ = Fijo
— = Apertura interna
- - - = Apertura externa
Medidas en: mm
Escala 1:1
G = Peso
U = Superficie recubierta

Profiles

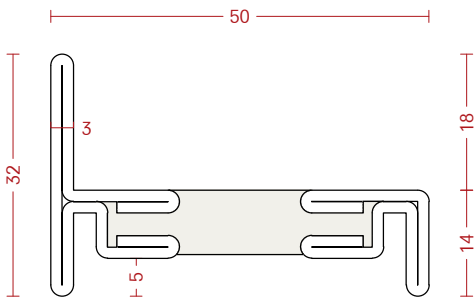
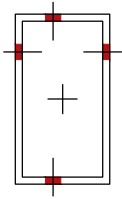
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

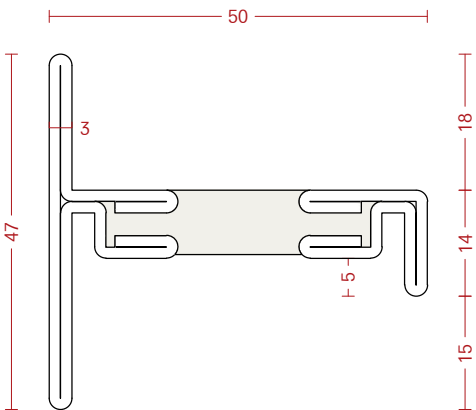
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



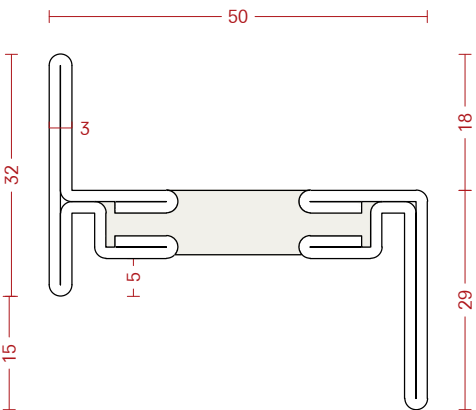
FT 5009LF-02

G = 2.43 U = 0.192
kg/m m²/m



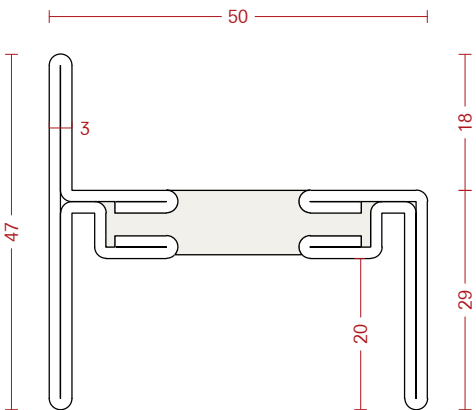
FT 5009TF-02

G = 2.79 U = 0.222
kg/m m²/m



FT 5009ZF-02

G = 2.79 U = 0.222
kg/m m²/m



FT 5009HF-02

G = 3.14 U = 0.252
kg/m m²/m

Profiles

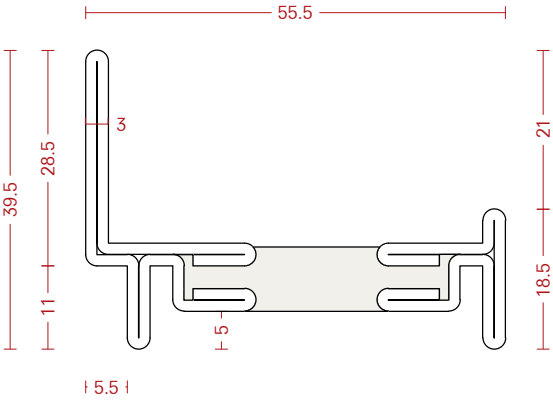
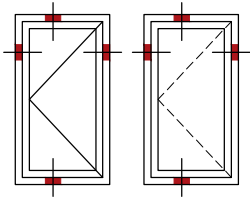
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

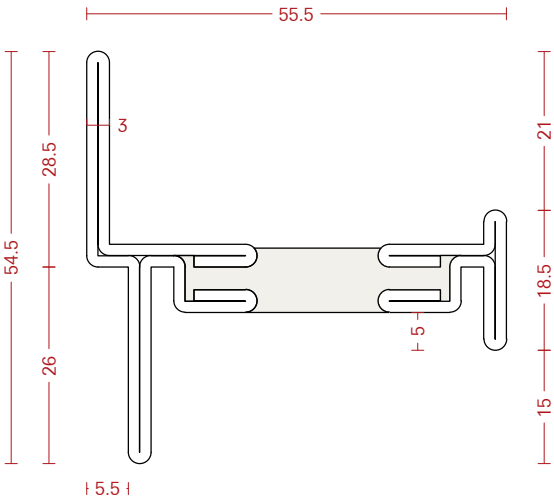
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



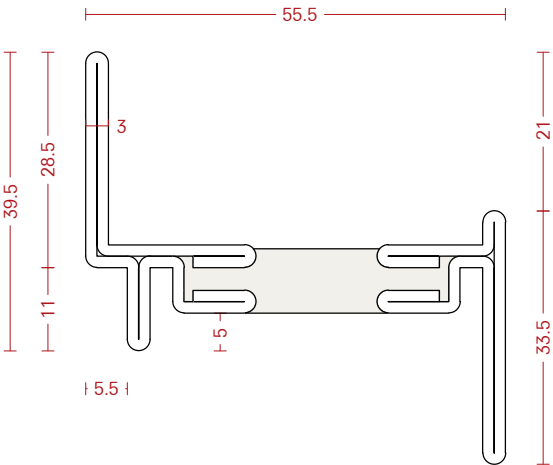
FT 5509L-02

G = 2.83 U = 0.226
kg/m m²/m



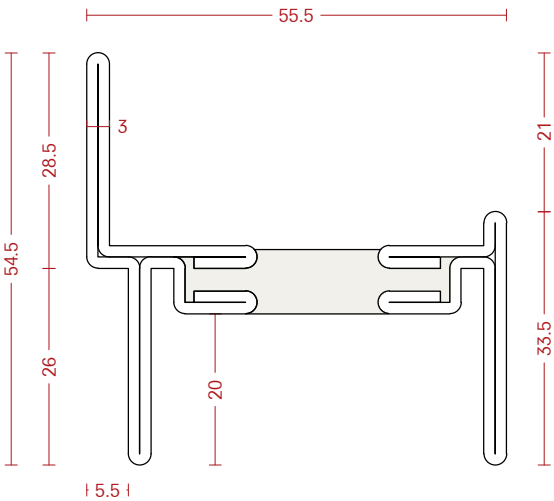
FT 5509T-02

G = 3.18 U = 0.256
kg/m m²/m



FT 5509Z-02

G = 3.18 U = 0.256
kg/m m²/m



FT 5509H-02

G = 3.54 U = 0.286
kg/m m²/m

Profiles

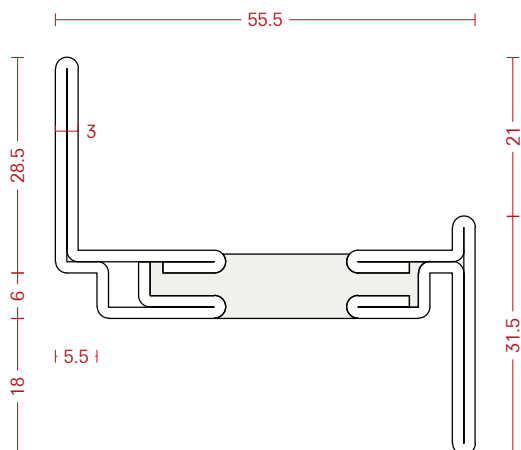
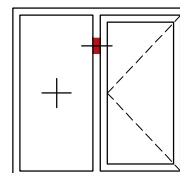
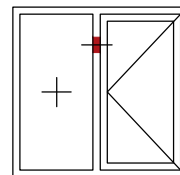
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

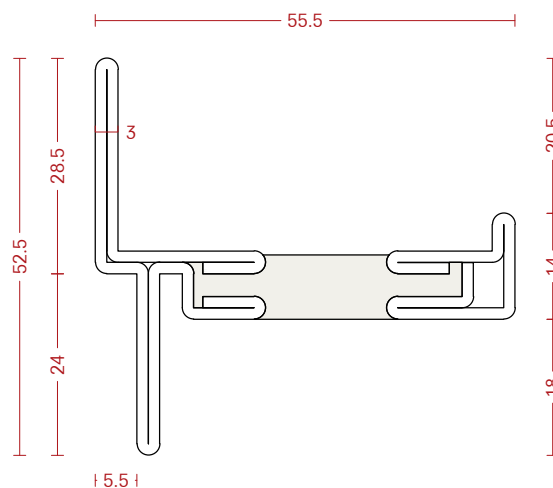
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



FT 5509ZL-02

G = 2.99 U = 0.232
kg/m m²/m



FT 5509TL-02

G = 2.99 U = 0.232
kg/m m²/m

Profiles

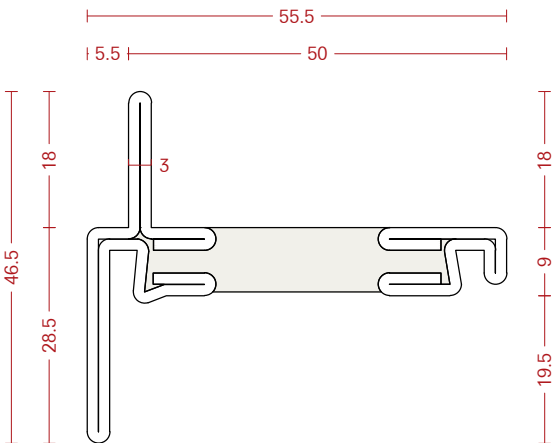
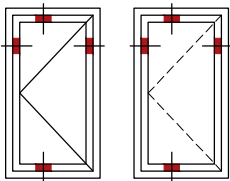
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

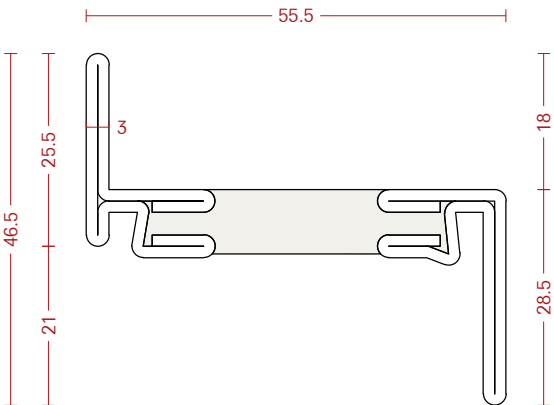
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



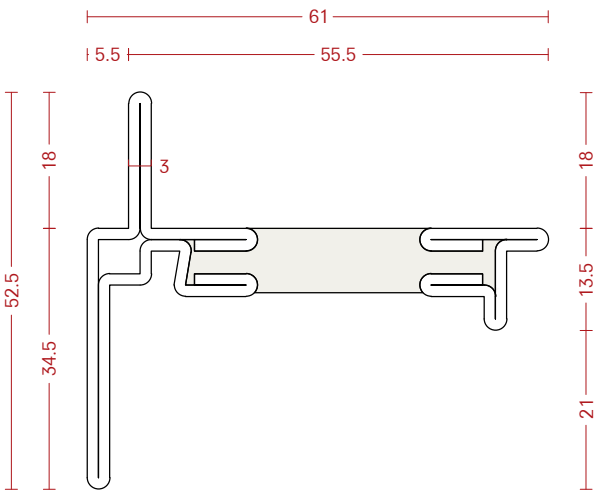
FT 5509TA-02

U = 2.69 U = 0.221
kg/m m²/m



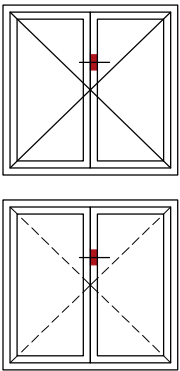
FT 5509ZA-02

U = 2.70 U = 0.222
kg/m m²/m



FT 6109TZ-02

G = 2.93 U = 0.242
kg/m m²/m



Profiles

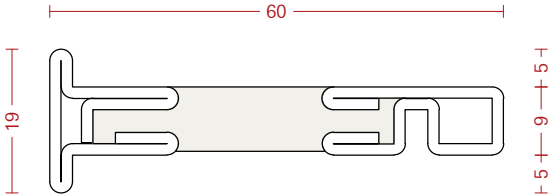
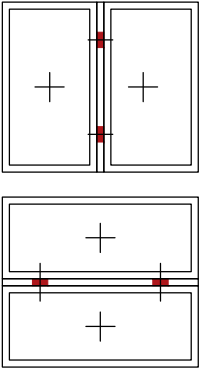
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

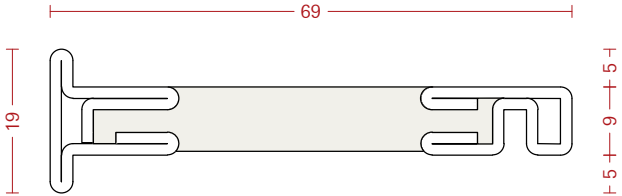
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



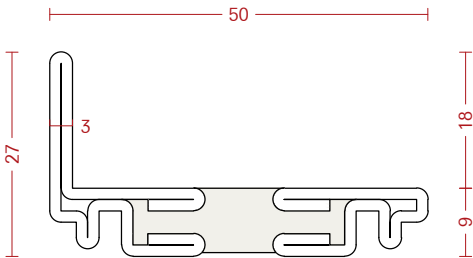
FT 6009SV-02

G = 2.16 U = 0.165
kg/m m²/m



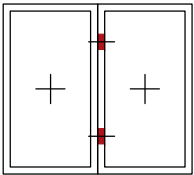
FT 6909SO-02

G = 2.19 U = 0.183
kg/m m²/m



FT 5009LC-02

G = 2.19 U = 0.167
kg/m m²/m



Profiles

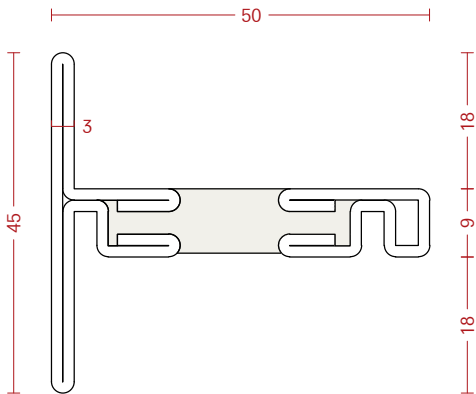
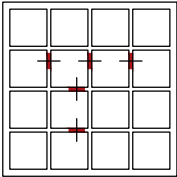
BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato

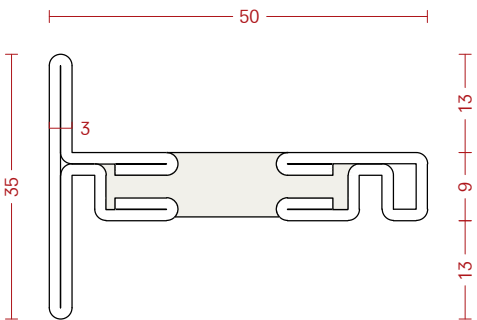
Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



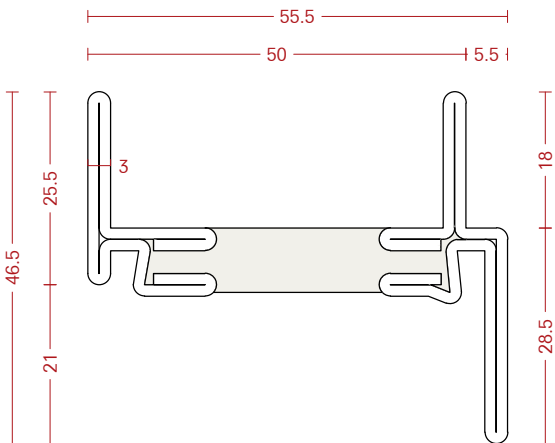
FT 5009TN-02

G = 2.61 U = 0.208
kg/m m²/m



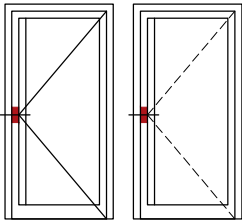
FT 5009TR-02

G = 2.52 U = 0.188
kg/m m²/m



FT 5509HP-02

G = 2.90 U = 0.258
kg/m m²/m



Profiles

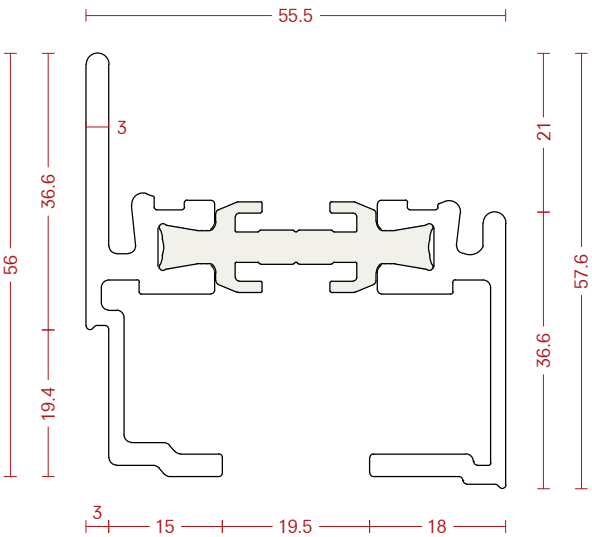
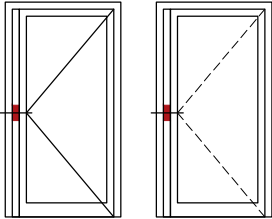
BAR LENGTH: 5800 mm
MATERIAL:
00 - Aluminium

Profili

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
00 - Alluminio

Perfiles

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
00 - Aluminio



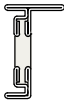
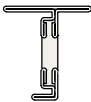
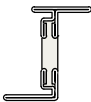
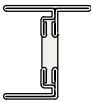
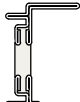
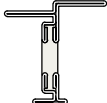
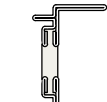
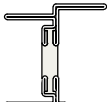
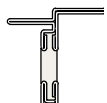
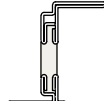
FT 5512RS-00

G = 1.68 U = 0.260
kg/m m²/m

Inertia values
according to EN14024

Valori di inerzia
conforme a norma EN14024

Valores de inercia
conforme a EN14024

		G (kg/m)	U (m ² /m)	I _y (cm ⁴)	W _y (cm ³)	I _x (cm ⁴) SPAN L1	I _x (cm ⁴) SPAN L2	I _x (cm ⁴) SPAN L3	W _x (cm ³) SPAN L1	W _x (cm ³) SPAN L2	W _x (cm ³) SPAN L3
FT 5009LF-02		2.430	0.192	1.278	0.623	7.450	8.810	9.400	2.525	2.986	3.186
FT 5009TF-02		2.790	0.222	2.718	1.137	8.280	9.920	10.650	2.579	3.090	3.318
FT 5009ZF-02		2.790	0.222	2.700	1.130	9.180	11.160	12.060	3.586	4.359	4.711
FT 5009HF-02		3.140	0.252	3.812	1.525	10.240	12.680	13.810	3.606	4.465	4.863
FT 5509L-02		2.830	0.226	2.494	0.956	10.270	12.350	13.280	3.199	3.847	4.137
FT 5509T-02		3.180	0.256	4.254	1.487	10.820	13.160	14.230	3.182	3.871	4.185
FT 5509Z-02		3.180	0.256	4.255	1.488	12.220	15.130	16.490	4.303	5.327	5.806
FT 5509H-02		3.540	0.286	5.655	1.854	12.950	16.280	17.880	4.246	5.338	5.862
FT 5509TL-02		2.990	0.232	4.170	1.474	9.650	11.540	12.380	2.703	3.232	3.468
FT 5509ZL-02		3.580	0.286	4.163	1.471	11.830	14.530	15.780	4.180	5.134	5.576

Legend

G = Weight
U = Coated surface
W_x / W_y = Flexural strength module
about one axis
I_x / I_y = Moment of inertia
about one axis
SPAN = profile length between
two fixtures

For any additional information
please contact our technical office.

Legenda

G = Peso
U = Superficie in vista
W_x / W_y = Modulo di resistenza alla
flessione lungo un asse
I_x / I_y = Momento d'inerzia
lungo un asse
SPAN = lunghezza del profilo
fra due fissaggi

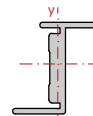
Per ulteriori informazioni contattare
l'ufficio tecnico.

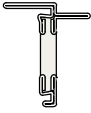
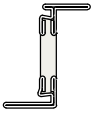
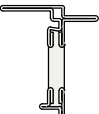
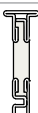
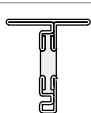
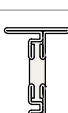
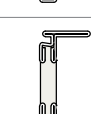
Leyenda

G = Peso
U = Superficie recubierta
W_x / W_y = Módulo de resistencia
a la flexión sobre un eje
I_x / I_y = Momento de inercia
sobre un eje
SPAN = longitud del perfil
entre dos fijaciones

Para más información contactar la
nuestra oficina técnica.

SPAN L1 2500 mm
SPAN L2 4000 mm
SPAN L3 5800 mm



		G (kg/m)	U (m ² /m)	I _y (cm ⁴)	W _y (cm ³)	I _x (cm ⁴) SPAN L1	I _x (cm ⁴) SPAN L2	I _x (cm ⁴) SPAN L3	W _x (cm ³) SPAN L1	W _x (cm ³) SPAN L2	W _x (cm ³) SPAN L3
FT 5509TA-02		2.690	0.221	2.573	1.077	8.640	10.230	10.920	2.348	2.780	2.967
FT 5509ZA-02		2.700	0.222	2.557	1.074	10.990	13.310	14.350	3.816	4.622	4.983
FT 6109TZ-02		2.930	0.242	3.826	1.352	10.720	12.680	13.530	2.602	3.078	3.284
FT 6009SV-02		2.160	0.165	0.338	0.348	8.230	9.580	10.150	2.464	2.868	3.039
FT 6909SO-02		2.190	0.183	0.321	0.331	11.800	13.750	14.560	3.130	3.647	3.862
FT 5009LC-02		2.190	0.167	1.002	0.517	5.590	6.490	6.880	1.882	2.185	2.316
FT 5009TN-02		2.610	0.208	2.349	1.035	6.970	8.250	8.810	2.074	2.455	2.622
FT 5009TR-02		2.520	0.188	1.178	0.665	6.520	7.660	8.150	2.050	2.409	2.563
FT 5509HP-02		2.900	0.258	3.522	1.365	11.770	14.550	15.820	3.713	4.590	4.991

Legend

G = Weight
U = Coated surface
W_x / W_y = Flexural strength module
about one axis
I_x / I_y = Moment of inertia
about one axis
SPAN = profile length between
two fixtures

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Legenda

G = Peso
U = Superficie in vista
W_x / W_y = Modulo di resistenza alla
flessione lungo un asse
I_x / I_y = Momento d'inerzia
lungo un asse
SPAN = lunghezza del profilo
fra due fissaggi

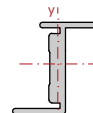
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l'ufficio tecnico.

Leyenda

G = Peso
U = Superficie recubierta
W_x / W_y = Módulo de resistencia
a la flexión sobre un eje
I_x / I_y = Momento de inercia
sobre un eje
SPAN = longitud del perfil
entre dos fijaciones

Para más información contactar la
nuestra oficina técnica.

SPAN L1 2500 mm
SPAN L2 4000 mm
SPAN L3 5800 mm



Glazing beads
and complementary

Profili fermavetro
e complementari

Junquillos
y complementarios

2.2

Legend

+ = Fixed
— = Open in
- - - = Open out
Dimensions in: mm
Scale 1:1
G = Weight
U = Coated surface

Legenda

+ = Anta fissa
— = Apertura interna
- - - = Apertura esterna
Misure in: mm
Scala 1:1
G = Peso
U = Superficie in vista

Leyenda

+ = Fijo
— = Apertura interna
- - - = Apertura externa
Medidas en: mm
Escala 1:1
G = Peso
U = Superficie recubierta

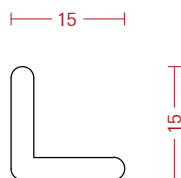
Glazing beads

BAR LENGTH: 5800 mm

MATERIAL:

01 - Hot Rolled Steel

02 - Galvanized steel



FV 1515A-02

-02 G = 0.62 U = 0.057
kg/m m²/m

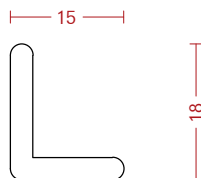
Fermavetri

LUNGHEZZA BARRA: 5800 mm

MATERIALE:

01 - Acciaio laminato a caldo

02 - Acciaio zincato



FV 1815A-02

-02 G = 0.69 U = 0.063
kg/m m²/m

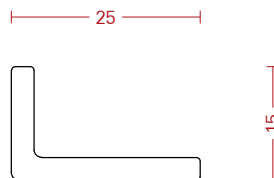
Junquillos

LONGITUD DE LA BARRA: 5800 mm

MATERIAL:

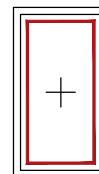
01 - Acero laminado en caliente

02 - Acero galvanizado



FV 1525A-01

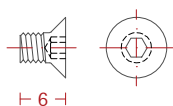
-01 G = 0.85 U = 0.078
kg/m m²/m



Fixing screw

PU: 100 pc

MATERIAL: Stainless steel A2

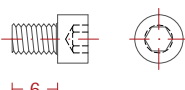


D99867-03
M4 x 6 mm

Vite di fissaggio

UV: 100 pezzi

MATERIALE: Acciaio inox A2



D99866-03
M4 x 6 mm

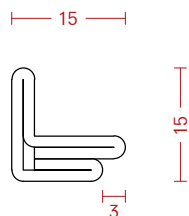
Tornillo de fijación

CANTIDAD: 100 uds.

MATERIAL: Acero inoxidable A2

Glazing beads

BAR LENGTH: 3000 mm
MATERIAL:
02 - Galvanized steel

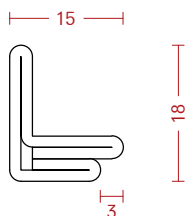


FV 1515D-02

G = 0.78 U = 0.058
kg/m m²/m

Fermavetri

LUNGHEZZA BARRA: 3000 mm
MATERIALE:
02 - Acciaio zincato

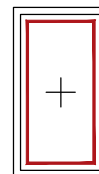


FV 1815D-02

G = 0.85 U = 0.065
kg/m m²/m

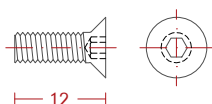
Junquillos

LONGITUD DE LA BARRA: 3000 mm
MATERIAL:
02 - Acero galvanizado



Fixing screw

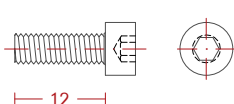
PU: 100 pc
MATERIAL: Stainless steel A2



D99851-03
M4 x 12 mm

Vite di fissaggio

UV: 100 pezzi
MATERIALE: Acciaio inox A2



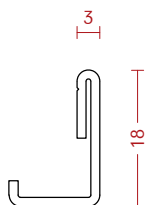
D99868-03
M4 x 12 mm

Tornillo de fijación

CANTIDAD: 100 uds.
MATERIAL: Acero inoxidable A2

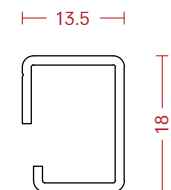
Glazing beads

BAR LENGTH: 5800 mm
MATERIAL:
02 - Galvanized steel



FV 1803R-02

G = 0.37 U = 0.065
kg/m m²/m

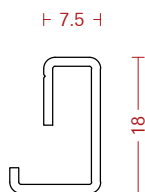


FV 1813R-02

G = 0.47 U = 0.102
kg/m m²/m

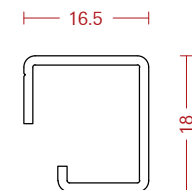
Fermavetri

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
02 - Acciaio zincato



FV 1807R-02

G = 0.41 U = 0.090
kg/m m²/m

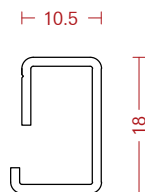


FV 1816R-02

G = 0.49 U = 0.108
kg/m m²/m

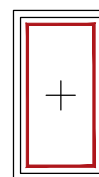
Junquillos

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
02 - Acero galvanizado



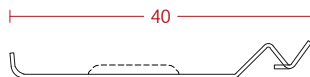
FV 1810R-02

G = 0.44 U = 0.095
kg/m m²/m



Glazing bead - clips

PU: 100 pc
MATERIAL:
Stainless steel AISI 304 2B



Fermavetri - clips

UV: 100 pezzi
MATERIALE:
Acciaio inox AISI 304 2B

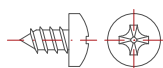
F99005-03

Clips para junquillos

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable AISI 304 2B

Fixture - clips

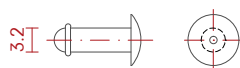
PU: 100 pc
MATERIAL:
Stainless steel A2



D99801-03
Ø3.5 x 6.5 mm

Fissaggio clips

UV: 100 pezzi
MATERIALE:
Acciaio inox A2



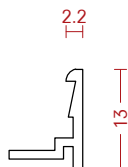
D99950-03
Ø3.2 x 8 mm

Fijacion - clips

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable A2

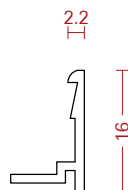
Glazing beads

BAR LENGTH: 5800 mm
MATERIAL:
00 - Aluminium



FV 1302R-00

G = 0.08 U = 0.051
kg/m m²/m

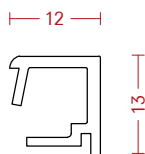


FV 1602R-00

G = 0.09 U = 0.057
kg/m m²/m

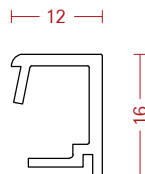
Fermavetri

LUNGHEZZA BARRA: 5800 mm
MATERIALE:
00 - Alluminio



FV 1312R-00

G = 0.15 U = 0.078
kg/m m²/m

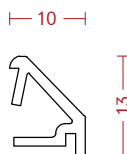


FV 1612R-00

G = 0.16 U = 0.084
kg/m m²/m

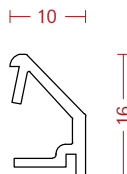
Junquillos

LONGITUD DE LA BARRA: 5800 mm
MATERIAL:
00 - Aluminio



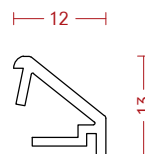
FV 1310S-00

G = 0.11 U = 0.064
kg/m m²/m



FV 1610S-00

G = 0.13 U = 0.070
kg/m m²/m



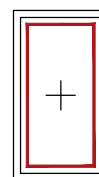
FV 1312S-00

G = 0.12 U = 0.069
kg/m m²/m



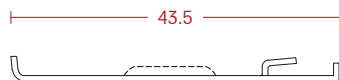
FV 1612S-00

G = 0.13 U = 0.075
kg/m m²/m



Glazing bead - clips

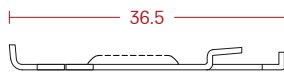
PU: 100 pc
MATERIAL:
Stainless steel AISI 304 2B



F99004-03

Fermavetri - clips

UV: 100 pezzi
MATERIALE:
Acciaio inox AISI 304 2B



F99003-03 *

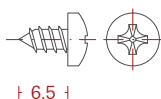
Clips para junquillos

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable AISI 304 2B

* not suitable for:
* non utilizzabile per:
* no se puede usar para:
FT 5009TN-02
FT 5009TR-02

Fixture - clips

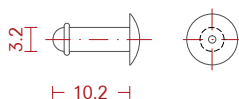
PU: 100 pc
MATERIAL:
Stainless steel A2



D99801-03
Ø3.5 x 6.5 mm

Fissaggio clips

UV: 100 pezzi
MATERIALE:
Acciaio inox A2



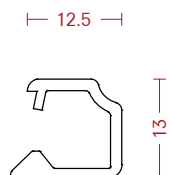
D99950-03
Ø3.2 x 8 mm

Fijacion - clips

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable A2

Glazing beads

BAR LENGTH: 4000 mm
MATERIAL:
00 - Aluminium

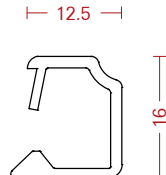


FV 1312B-00

G = 0.16 U = 0.079
kg/m m²/m

Fermavetri

LUNGHEZZA BARRA: 4000 mm
MATERIALE:
00 - Alluminio

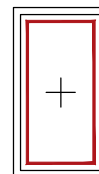


FV 1612B-00

G = 0.18 U = 0.091
kg/m m²/m

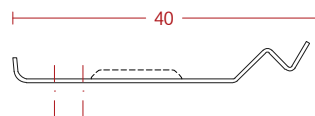
Junquillos

LONGITUD DE LA BARRA: 4000 mm
MATERIAL:
00 - Aluminio



Glazing bead - clips

PU: 100 pc
MATERIAL:
Stainless steel AISI 304 2B



Fermavetri - clips

UV: 100 pezzi
MATERIALE:
Acciaio inox AISI 304 2B

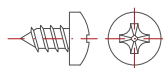
F99006-03

Clips para junquillos

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable AISI 304 2B

Fixture - clips

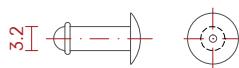
PU: 100 pc
MATERIAL:
Stainless steel A2



D99801-03
Ø3.5 x 6.5 mm

Fissaggio clips

UV: 100 pezzi
MATERIALE:
Acciaio inox A2



D99950-03
Ø3.2 x 8 mm

Fijacion - clips

CANTIDAD: 100 uds.
MATERIAL:
Acero inoxidable A2

False muntins

BAR LENGTH: 3000 mm
MATERIAL:
02 - Galvanized steel

In combination with:
FV 1815A-02/1515A-02

Inglesine

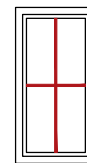
LUNGHEZZA BARRA: 3000 mm
MATERIALE:
02 - Acciaio zincato

In combinazione con:
FV 1815A-02/1515A-02

Listones adheridos

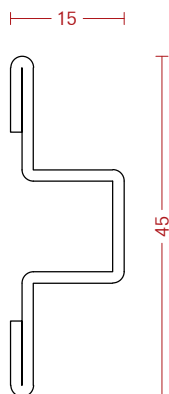
LONGITUD DE LA BARRA: 3000 mm
MATERIAL:
02 - Acero galvanizado

En combinación con:
FV 1815A-02/1515A-02



FT 4503IP-02

G = 0.75 U = 0.096
kg/m m²/m



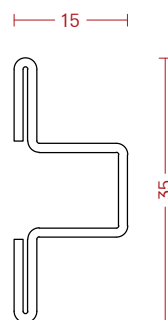
FT 4515IT-02 *

G = 1.02 U = 0.142
kg/m m²/m



FT 3503IP-02

G = 0.63 U = 0.076
kg/m m²/m



FT 3515IT-02 *

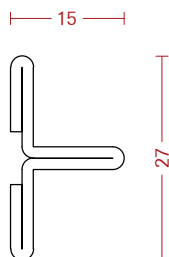
G = 0.99 U = 0.130
kg/m m²/m

*On request
*Su richiesta
*Por encargo



FT 2703IP-02

G = 0.54 U = 0.060
kg/m m²/m



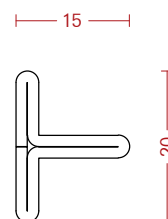
FT 2715IT-02

G = 0.81 U = 0.085
kg/m m²/m



FT 2003IP-02 *

G = 0.46 U = 0.043
kg/m m²/m



FT 2015IT-02 *

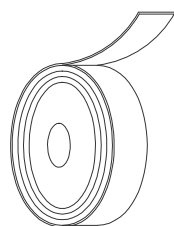
G = 0.73 U = 0.066
kg/m m²/m

Double-side adhesive tape

Black

Apply with primer I99005-75.

PU: 33 m



disclaimer see 7.0.14

Nastro biadesivo

Nero

Applicare con primer I99005-75.

PU: 33 m

G99301-74
8 x 1.55 mm

Cinta adhesiva de doble cara

Negro

Aplicar con imprimación I99005-75.

PU: 33 m

Multipoint aluminum
rods, parts

BAR LENGTH: 3000 mm
MATERIALS:
00 - Aluminium
52 - Silver anodised aluminum

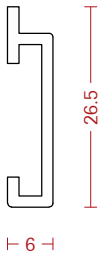


E99385-52

G = 0.10 U = 0.052
kg/m m²/m

Multipoint aste in
alluminio, componenti

BAR LENGTH: 3000 mm
MATERIAL:
00 - Alluminio
52 - Alluminio anodizzato argento



E99502-00
L = 4000 mm

G = 0.16 U = 0.083
kg/m m²/m

Multipoint varillas de
aluminio, componentes

LONGITUD DE LA BARRA: 3000 mm
MATERIALES:
00 - Aluminio
52 - Aluminio anodizado plata

Glazing table

Tabella vetrazioni

Tabla de acristalamiento

2.3

Important notes:

This system requires the use of glasses with edge covered.

The glazing tables and sealing guidelines are based on the nominal sizes of the profiles and glazing. Due to the production tolerances (profiles, glazing beads, panes) we advise double checking your selection.

Note importanti:

Per questo sistema è necessario l'utilizzo di vetri con canaline ribassate.

Le tabelle vetrazioni si riferiscono alle misure nominali dei profili e delle vetrature. A causa delle tolleranze di produzione (profili, profili fermavetro, spessori) è preferibile effettuare una seconda verifica della selezione.

Notas importantes:

Este sistema requiere el uso de gafas con canales rebajados.

Las tablas de acristalamiento hacen referencia a las medidas nominales de los perfiles y los acristalamientos. Debido a las tolerancias de fabricación (perfiles, junquillos y espesores de vidrio), debe comprobarse la gama en caso necesario.

Legend

+ = Fixed
— = Open in
- - - = Open out
Dimensions in: mm
Scale 1:1
A = External gaskets
B = Internal gaskets
C = Glazing bead
D = Screw connection
E = Offset

Legenda

+ = Anta fissa
— = Apertura interna
- - - = Apertura esterna
Misure in: mm
Scala 1:1
A = Guarnizioni esterne
B = Guarnizioni interne
C = Fermavetro
D = Vite di fissaggio
E = Scarto

Leyenda

+ = Fijo
— = Apertura interna
- - - = Apertura externa
Medidas en: mm
Escala 1:1
A = Juntas exteriores
B = Juntas interiores
C = Junquillo
D = Tornillo de fijación
E = Residuos

Glazing table

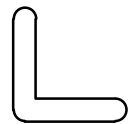
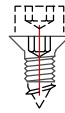
02 - Galvanized steel

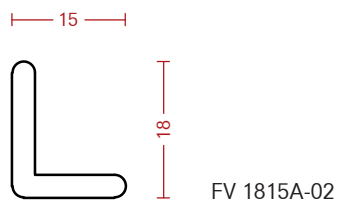
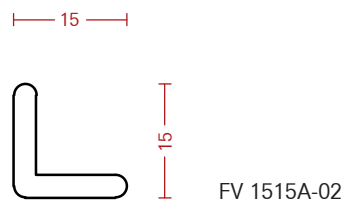
Tabella vetrazioni

02 - Acciaio zincato

Tabla de acristalamiento

02 - Acero galvanizado

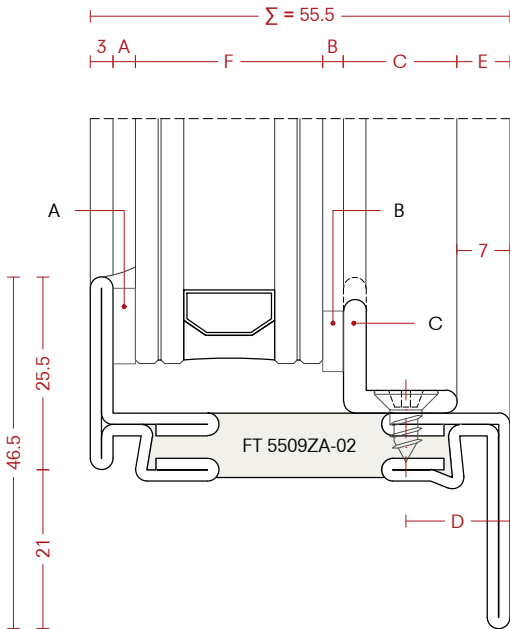
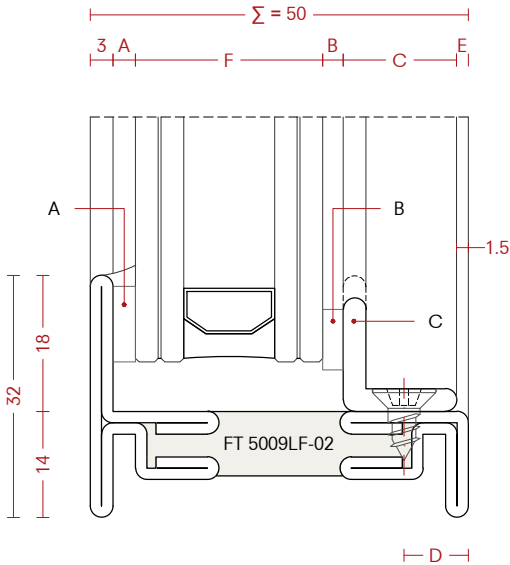
 F	 A		 B		 C	 D	 E
	code	mm	code	mm			
20	G99103-62	5	G99204-61	5.5	15	8.5 / 14	1.5 / 7
21	G99103-62	5	G99203-61	4.5	15	8.5 / 14	1.5 / 7
22	G99102-61	3	G99204-61	5.5	15	8.5 / 14	1.5 / 7
23	G99102-61	3	G99203-61	4.5	15	8.5 / 14	1.5 / 7
24	G99102-61	3	G99202-61	3.5	15	8.5 / 14	1.5 / 7
25	G99102-61	3	G99201-61	2.5	15	8.5 / 14	1.5 / 7



* We recommend to reduce the height of the spacer of the Insulated Glass Unit (IGU).

* Si consiglia di adottare canaline vetrocamera con altezza ridotta.

* Recomendamos reducir la altura del espaciador de la unidad de vidrio aislante.



Glazing table

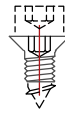
01 - Hot Rolled Steel

Tabella vetrazioni

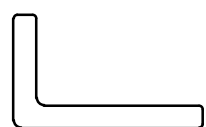
01 - Acciaio laminato a caldo

Tabla de acristalamiento

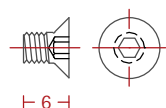
01 - Acero laminado en caliente

 F mm	 A code mm		 B code mm		 C mm	 D mm	 E mm
10	G99103-62	5	G99204-61	5.5	25	12.3	1.5 / 7
11	G99103-62	5	G99203-61	4.5	25	12.3	1.5 / 7
12	G99102-61	3	G99204-61	5.5	25	12.3	1.5 / 7
13	G99102-61	3	G99203-61	4.5	25	12.3	1.5 / 7
14	G99102-61	3	G99202-61	3.5	25	12.3	1.5 / 7
15	G99102-61	3	G99201-61	2.5	25	12.3	1.5 / 7

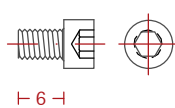
25



FV 1525A-01



D99867-03
M4 x 6 mm

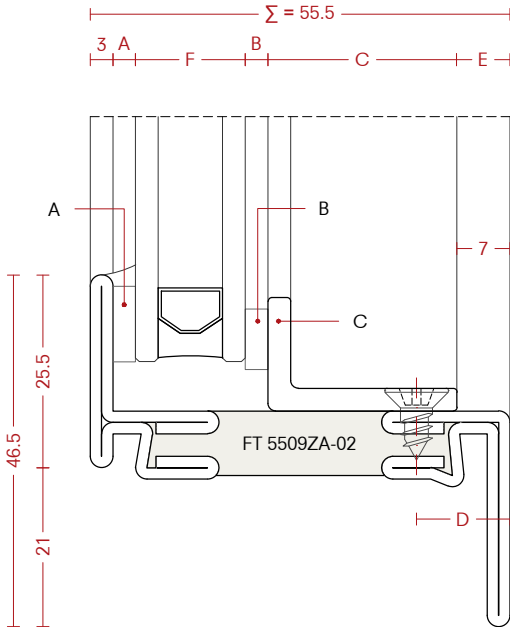
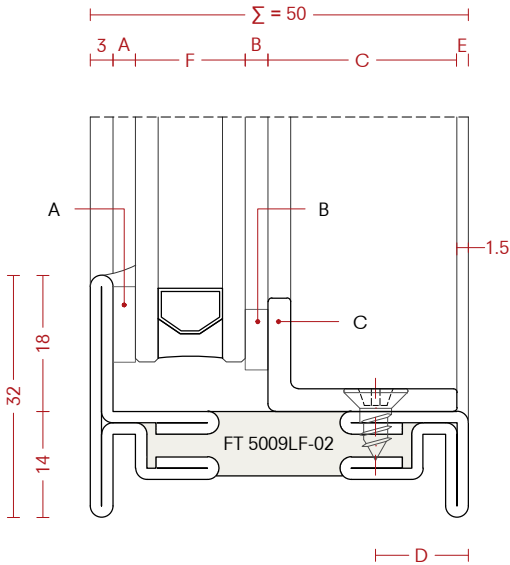


D99866-03
M4 x 6 mm

* We recommend to reduce the height of the spacer of the Insulated Glass Unit (IGU).

* Si consiglia di adottare canaline vetrocamera con altezza ridotta.

* Recomendamos reducir la altura del espaciador de la unidad de vidrio aislante.



Glazing table

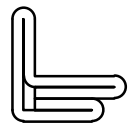
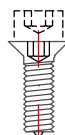
02 - Galvanized steel

Tabella vetrazioni

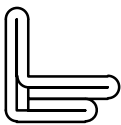
02 - Acciaio zincato

Tabla de acristalamiento

02 - Acero galvanizado

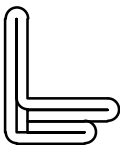
							
F	A		B		C	D	E
mm	code	mm	code	mm	mm	mm	mm
20	G99103-62	5	G99204-61	5.5	15	8.5 / 14	1.5 / 7
21	G99103-62	5	G99203-61	4.5	15	8.5 / 14	1.5 / 7
22	G99102-61	3	G99204-61	5.5	15	8.5 / 14	1.5 / 7
23	G99102-61	3	G99203-61	4.5	15	8.5 / 14	1.5 / 7
24	G99102-61	3	G99202-61	3.5	15	8.5 / 14	1.5 / 7
25	G99102-61	3	G99201-61	2.5	15	8.5 / 14	1.5 / 7

15

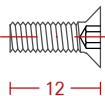


FV 1515D-02

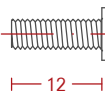
15



FV 1815D-02



D99851-03
M4 x 12 mm

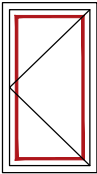
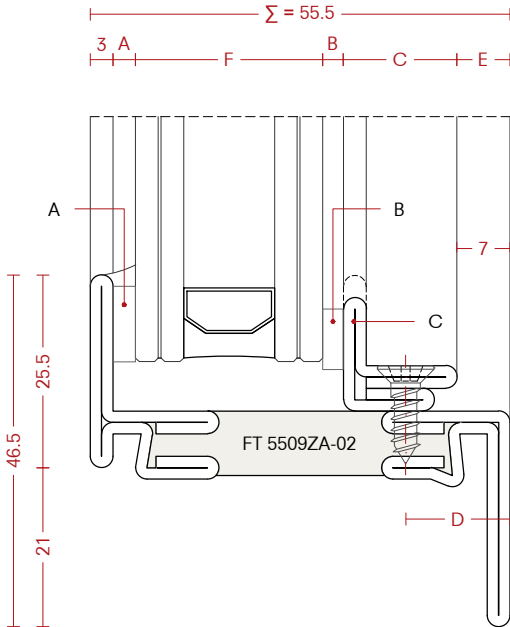
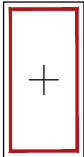
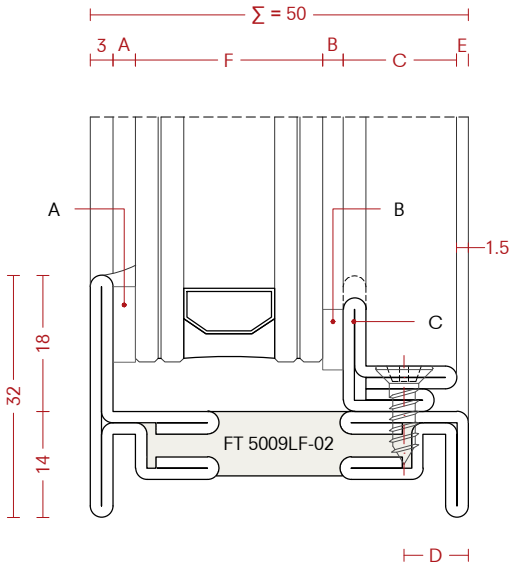


D99868-03
M4 x 12 mm

* We recommend to reduce the height of the spacer of the Insulated Glass Unit (IGU).

* Si consiglia di adottare canaline vetrocamera con altezza ridotta.

* Recomendamos reducir la altura del espaciador de la unidad de vidrio aislante.



Glazing table

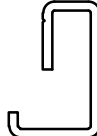
02 - Galvanized steel

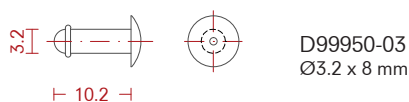
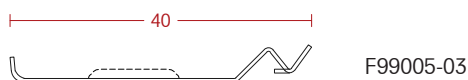
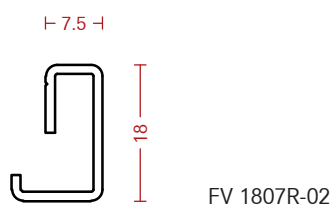
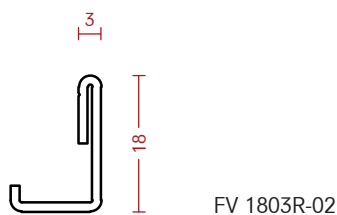
Tabella vetrazioni

02 - Acciaio zincato

Tabla de acristalamiento

02 - Acero galvanizado

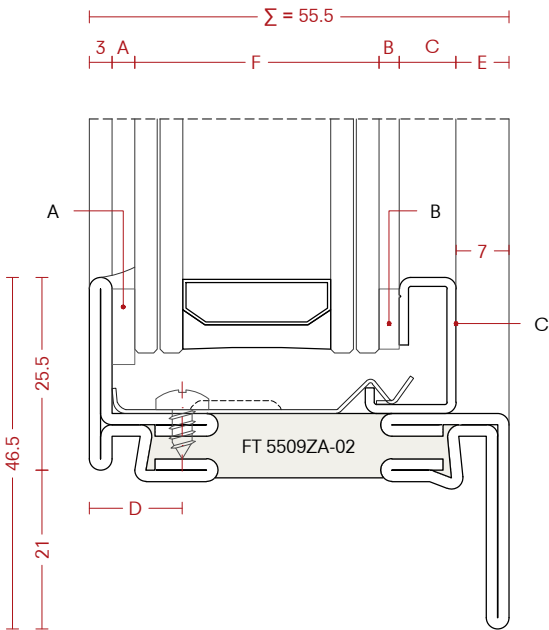
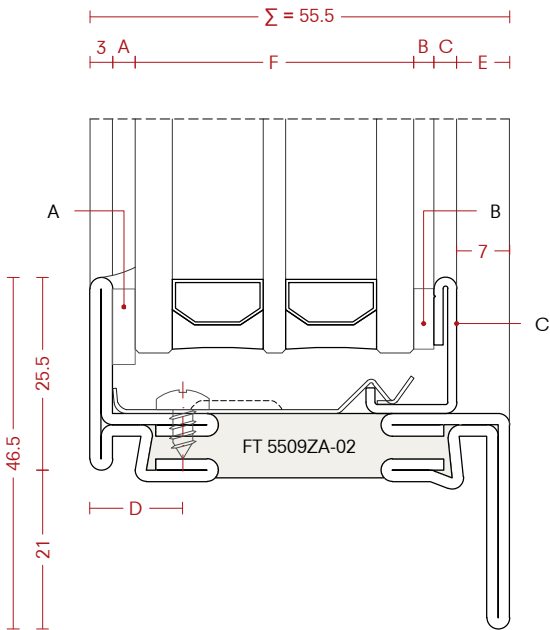
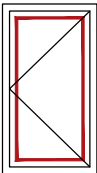
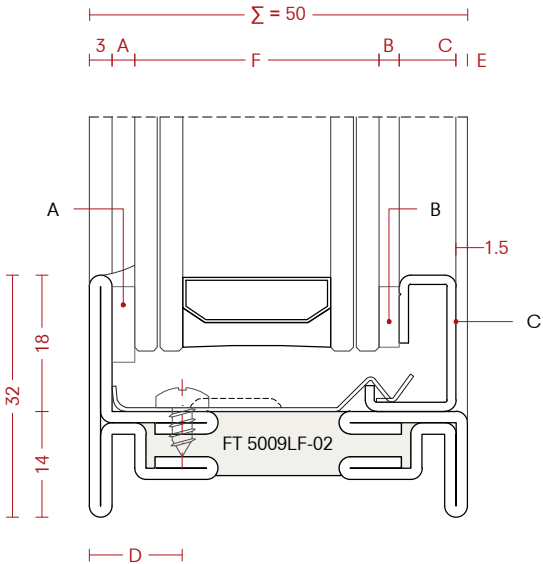
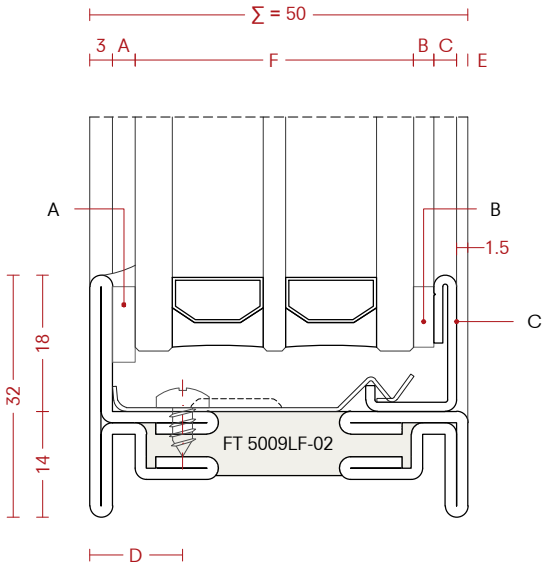
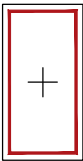
 F mm	 A code mm		 B code mm		 C code mm		 D E mm mm	
28	G99103-62	5	G99204-61	5.5	FV 1807R-02	7.5	12.3	1.5 / 7
29	G99103-62	5	G99203-61	4.5	FV 1807R-02	7.5	12.3	1.5 / 7
30	G99102-61	3	G99204-61	5.5	FV 1807R-02	7.5	12.3	1.5 / 7
31	G99102-61	3	G99203-61	4.5	FV 1807R-02	7.5	12.3	1.5 / 7
32	G99103-62	5	G99204-61	5.5	FV 1803R-02	3	12.3	1.5 / 7
32	G99102-61	3	G99202-61	3.5	FV 1807R-02	7.5	12.3	1.5 / 7
33	G99103-62	5	G99203-61	4.5	FV 1803R-02	3	12.3	1.5 / 7
33	G99102-61	3	G99201-61	2.5	FV 1807R-02	7.5	12.3	1.5 / 7
34	G99102-61	3	G99204-61	5.5	FV 1803R-02	3	12.3	1.5 / 7
35	G99102-61	3	G99203-61	4.5	FV 1803R-02	3	12.3	1.5 / 7
36	G99102-61	3	G99202-61	3.5	FV 1803R-02	3	12.3	1.5 / 7
37	G99102-61	3	G99201-61	2.5	FV 1803R-02	3	12.3	1.5 / 7



PAY ATTENTION: distance between glass and profile must be increase from 6 mm to 8 mm

ATTENZIONE: la distanza tra vetro e profilo deve essere aumentata da 6 mm a 8 mm

PRESTE ATENCIÓN: la distancia entre el vidrio y el perfil debe aumentarse de 6 mm a 8 mm



Glazing table

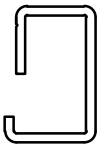
02 - Galvanized steel

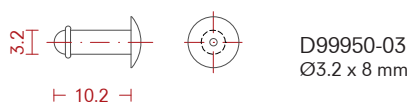
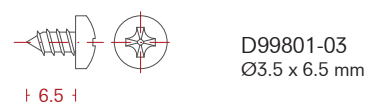
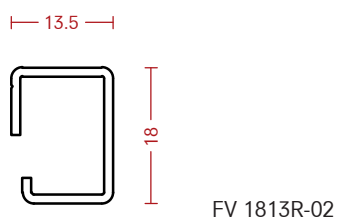
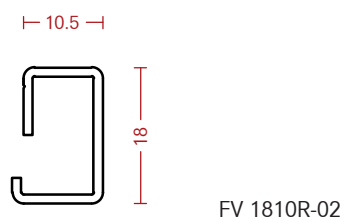
Tabella vetrazioni

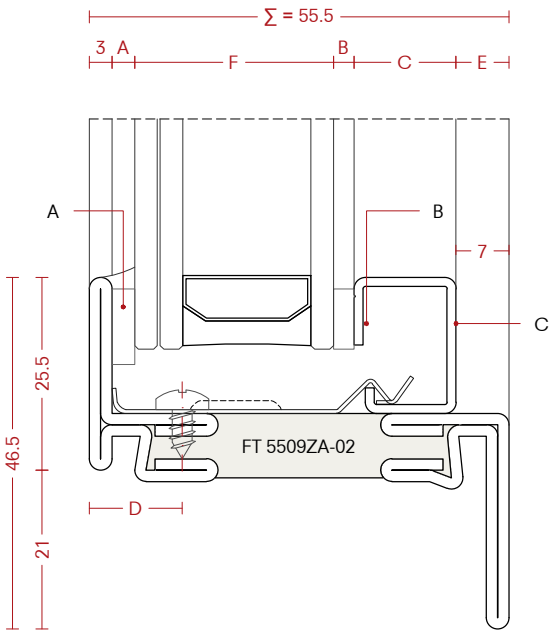
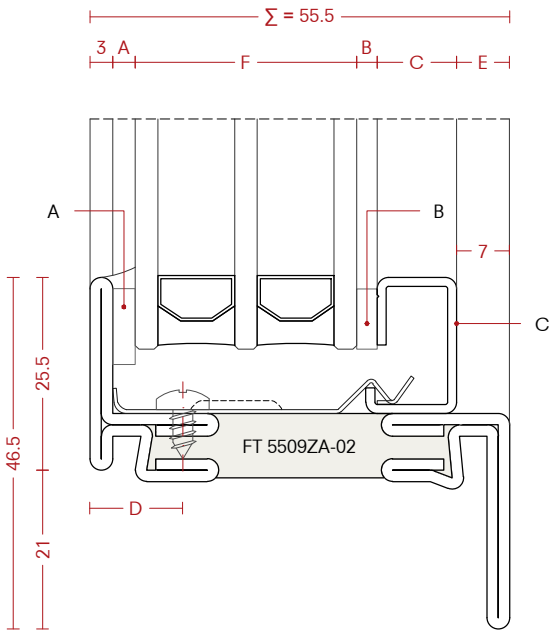
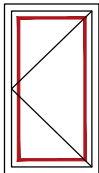
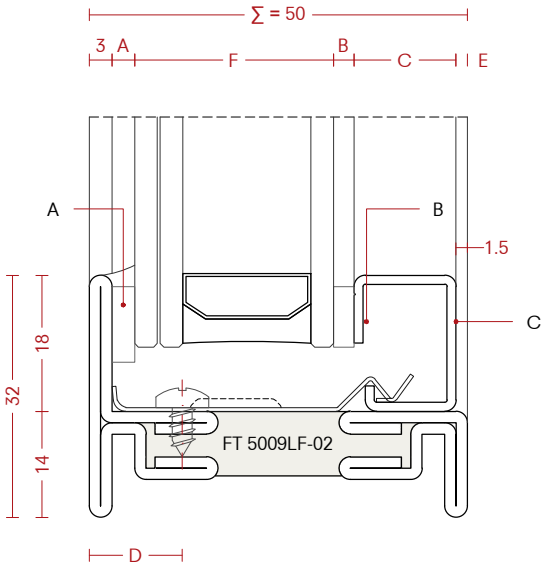
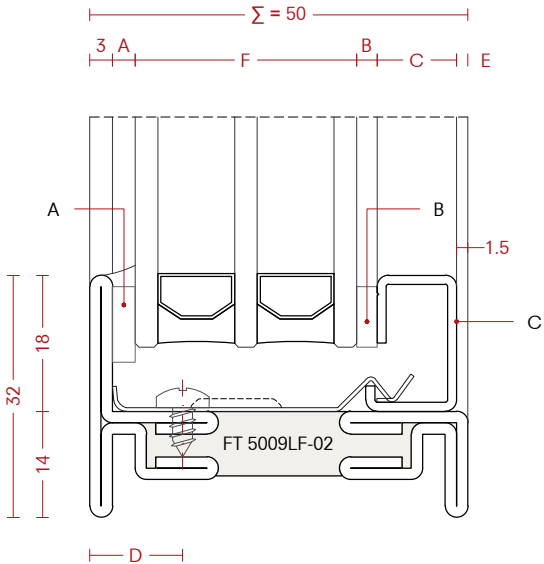
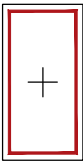
02 - Acciaio zincato

Tabla de acristalamiento

02 - Acero galvanizado

 F mm	 A code mm		 B code mm		 C code mm		 D E mm mm	
22	G99103-62	5	G99204-61	5.5	FV 1813R-02	13.5	12.3	1.5 / 7
23	G99103-62	5	G99203-61	4.5	FV 1813R-02	13.5	12.3	1.5 / 7
24	G99102-61	3	G99204-61	5.5	FV 1813R-02	13.5	12.3	1.5 / 7
25	G99103-62	5	G99204-61	5.5	FV 1810R-02	10.5	12.3	1.5 / 7
25	G99102-61	3	G99203-61	4.5	FV 1813R-02	13.5	12.3	1.5 / 7
26	G99103-62	5	G99203-61	4.5	FV 1810R-02	10.5	12.3	1.5 / 7
26	G99102-61	3	G99202-61	3.5	FV 1813R-02	13.5	12.3	1.5 / 7
27	G99102-61	3	G99204-61	5.5	FV 1810R-02	10.5	12.3	1.5 / 7
27	G99102-61	3	G99201-61	2.5	FV 1813R-02	13.5	12.3	1.5 / 7
28	G99102-61	3	G99203-61	4.5	FV 1810R-02	10.5	12.3	1.5 / 7
29	G99102-61	3	G99202-61	3.5	FV 1810R-02	10.5	12.3	1.5 / 7
30	G99102-61	3	G99201-61	2.5	FV 1810R-02	10.5	12.3	1.5 / 7





Glazing table

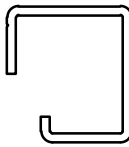
02 - Galvanized steel

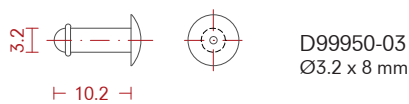
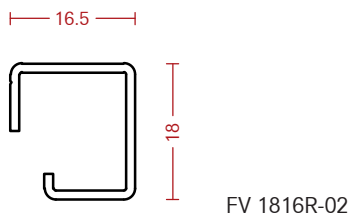
Tabella vetrazioni

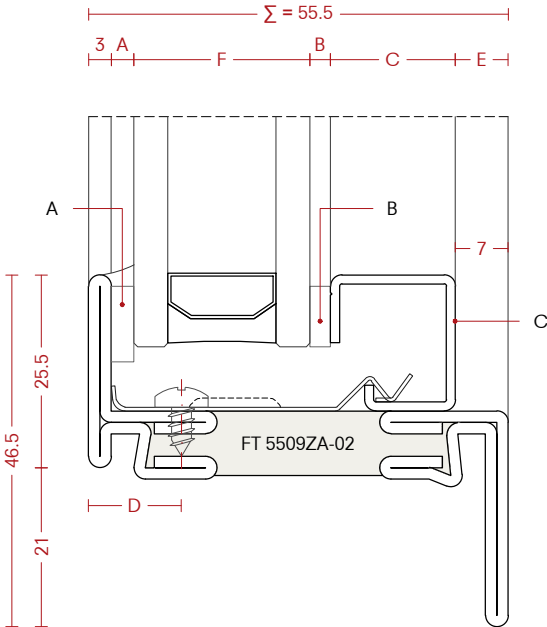
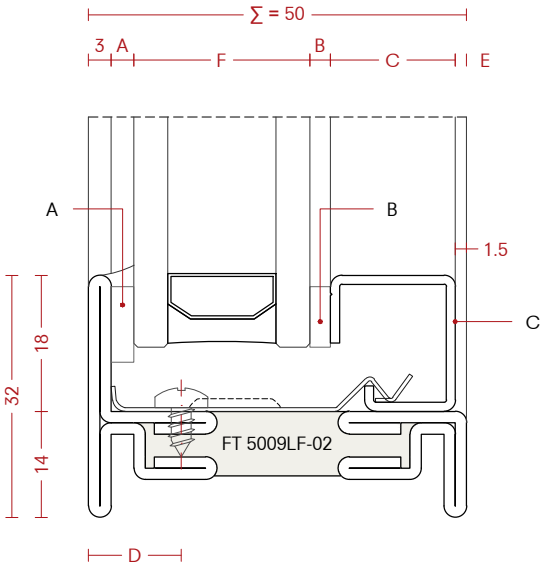
02 - Acciaio zincato

Tabla de acristalamiento

02 - Acero galvanizado

 F mm	 A code mm		 B code mm		 C mm	 D E mm mm	
19	G99103-62	5	G99204-61	5.5	16.5	12.3	1.5 / 7
20	G99103-62	5	G99203-61	4.5	16.5	12.3	1.5 / 7
21	G99102-61	3	G99204-61	5.5	16.5	12.3	1.5 / 7
22	G99102-61	3	G99203-61	4.5	16.5	12.3	1.5 / 7
23	G99102-61	3	G99202-61	3.5	16.5	12.3	1.5 / 7
24	G99102-62	3	G99201-61	2.5	16.5	12.3	1.5 / 7





Glazing table

Tabella vetrazioni

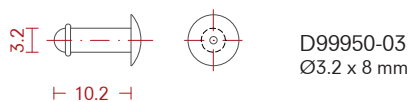
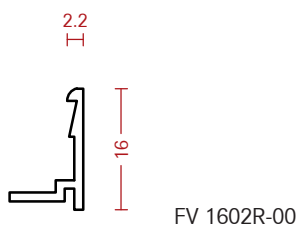
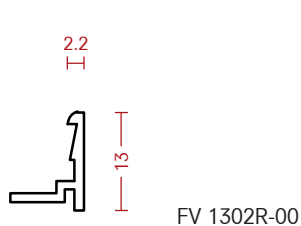
Tabla de acristalamiento

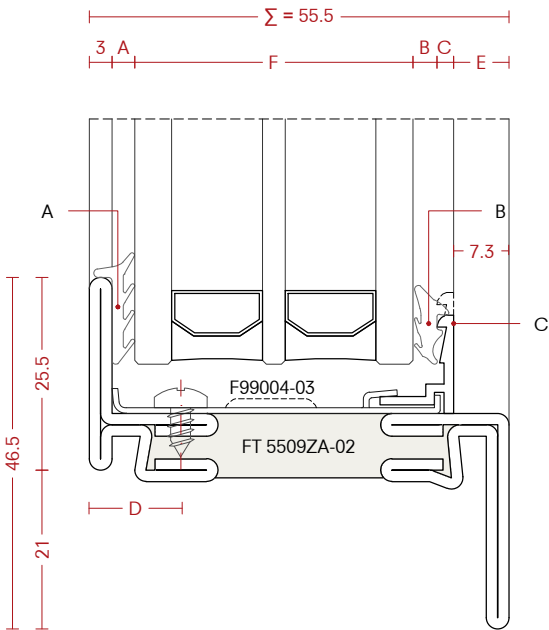
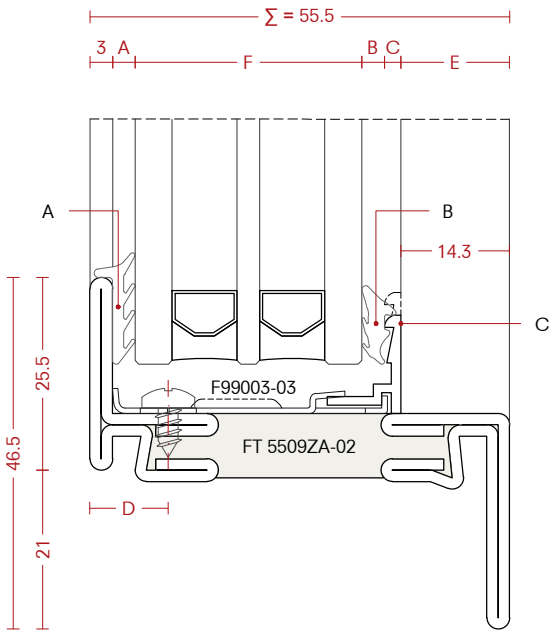
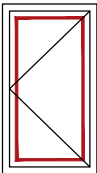
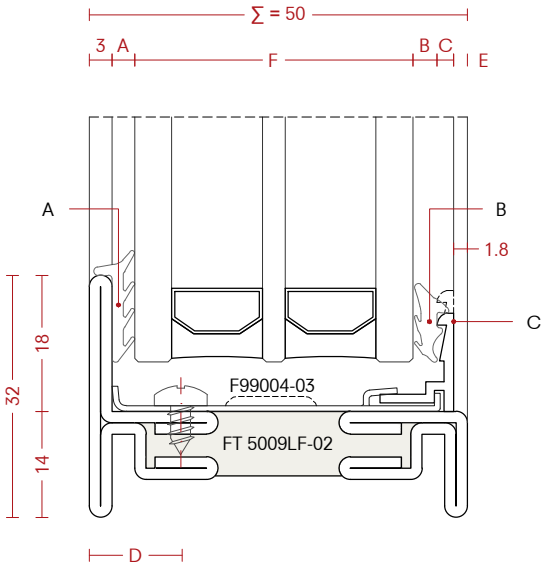
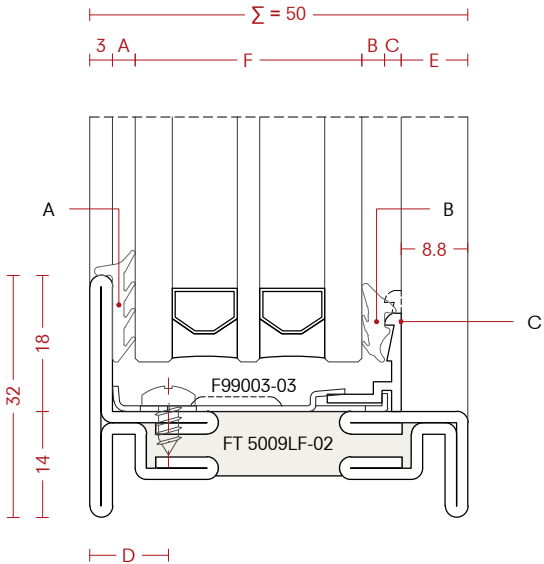
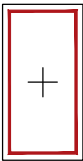
00 - Aluminium

00 - Alluminio

00 - Aluminio

 F	 A		 B		 C	 D		 E
	code	mm	code	mm		code	mm	
25	G99108-60 / G99103-62	5	G99208-60	6	2.2	F99003-03	12.3	8.8 / 14.3
26	G99108-60 / G99103-62	5	G99207-60	5	2.2	F99003-03	12.3	8.8 / 14.3
27	G99107-60 / G99102-61	3	G99208-60	6	2.2	F99003-03	12.3	8.8 / 14.3
28	G99107-60 / G99102-61	3	G99207-60	5	2.2	F99003-03	12.3	8.8 / 14.3
29	G99107-60 / G99102-61	3	G99206-60	4	2.2	F99003-03	12.3	8.8 / 14.3
30	G99107-60 / G99102-61	3	G99205-60	3	2.2	F99003-03	12.3	8.8 / 14.3
32	G99108-60 / G99103-62	5	G99208-60	6	2.2	F99004-03	12.3	8.8 / 14.3
33	G99108-60 / G99103-62	5	G99207-60	5	2.2	F99004-03	12.3	8.8 / 14.3
34	G99107-60 / G99102-61	3	G99208-60	6	2.2	F99004-03	12.3	8.8 / 14.3
35	G99107-60 / G99102-61	3	G99207-60	5	2.2	F99004-03	12.3	8.8 / 14.3
36	G99107-60 / G99102-61	3	G99206-60	4	2.2	F99004-03	12.3	8.8 / 14.3
37	G99107-60 / G99102-61	3	G99205-60	3	2.2	F99004-03	12.3	8.8 / 14.3





Glazing table

Tabella vetrazioni

Tabla de acristalamiento

00 - Aluminium

00 - Alluminio

00 - Aluminio

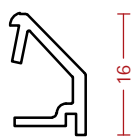
 F mm	 A code mm		 B code mm		 C mm	 D code mm		E mm
18	G99108-60 / G99103-62	5	G99208-60	6	10	F99003-03	12.3	8.8 / 14.3
19	G99108-60 / G99103-62	5	G99207-60	5	10	F99003-03	12.3	8.8 / 14.3
20	G99107-60 / G99102-61	3	G99208-60	6	10	F99003-03	12.3	8.8 / 14.3
21	G99107-60 / G99102-61	3	G99207-60	5	10	F99003-03	12.3	8.8 / 14.3
22	G99107-60 / G99102-61	3	G99206-60	4	10	F99003-03	12.3	8.8 / 14.3
23	G99107-60 / G99102-61	3	G99205-60	3	10	F99003-03	12.3	8.8 / 14.3
25	G99108-60 / G99103-62	5	G99208-60	6	10	F99004-03	12.3	8.8 / 14.3
26	G99108-60 / G99103-62	5	G99207-60	5	10	F99004-03	12.3	8.8 / 14.3
27	G99107-60 / G99102-61	3	G99208-60	6	10	F99004-03	12.3	8.8 / 14.3
28	G99107-60 / G99102-61	3	G99207-60	5	10	F99004-03	12.3	8.8 / 14.3
29	G99107-60 / G99102-61	3	G99206-60	4	10	F99004-03	12.3	8.8 / 14.3
30	G99107-60 / G99102-61	3	G99205-60	3	10	F99004-03	12.3	8.8 / 14.3

10



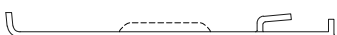
FV 1310S-00

10



FV 1610S-00

43.5

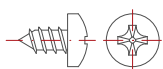


F99004-03

36.5

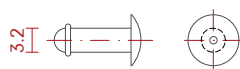


F99003-03



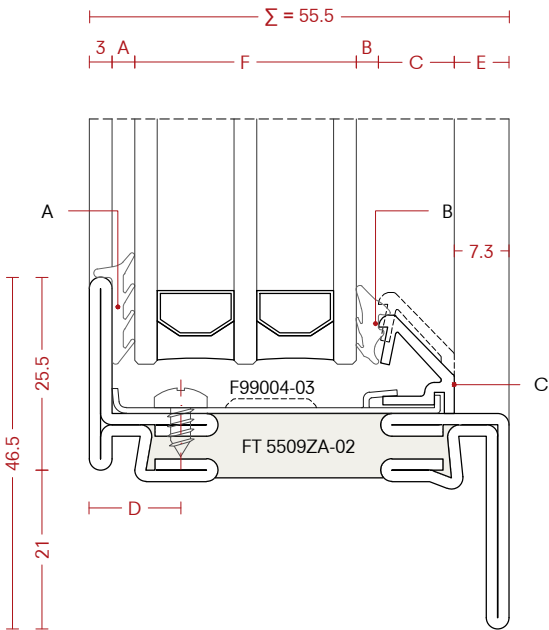
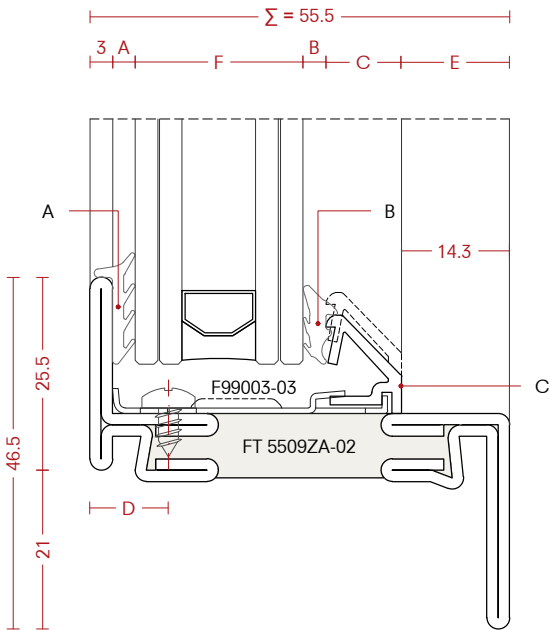
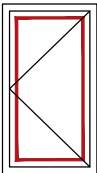
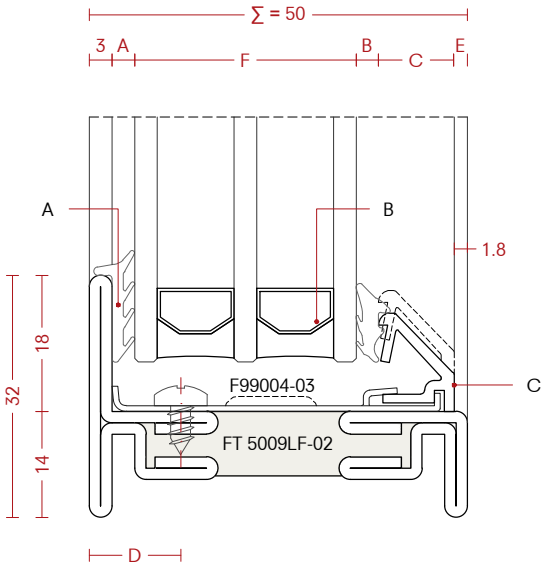
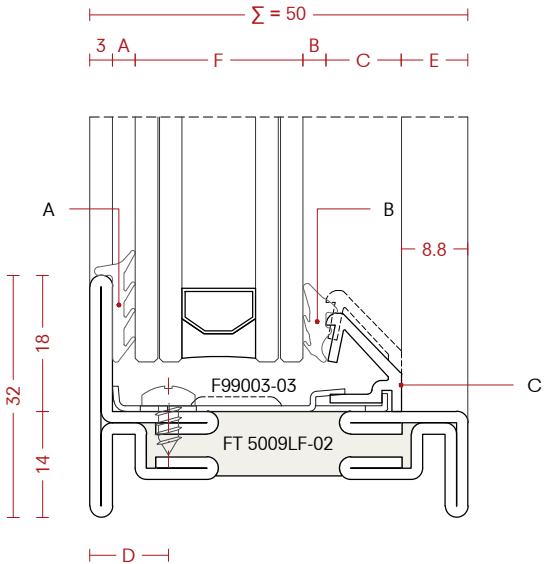
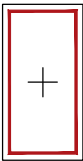
6.5

D99801-03
Ø3.5 x 6.5 mm



3.2 10.2

D99950-03
Ø3.2 x 8 mm



Glazing table

Tabella vetrazioni

Tabla de acristalamiento

00 - Aluminium

00 - Alluminio

00 - Aluminio

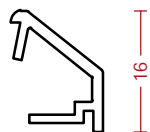
 F mm	 A code mm		 B code mm		 C mm	 D code mm		E mm
16	G99108-60 / G99103-62	5	G99208-60	6	12	F99003-03	12.3	8.8 / 14.3
17	G99108-60 / G99103-62	5	G99207-60	5	12	F99003-03	12.3	8.8 / 14.3
18	G99107-60 / G99102-61	3	G99208-60	6	12	F99003-03	12.3	8.8 / 14.3
19	G99107-60 / G99102-61	3	G99207-60	5	12	F99003-03	12.3	8.8 / 14.3
20	G99107-60 / G99102-61	3	G99206-60	4	12	F99003-03	12.3	8.8 / 14.3
21	G99107-60 / G99102-61	3	G99205-60	3	12	F99003-03	12.3	8.8 / 14.3
23	G99108-60 / G99103-62	5	G99208-60	6	12	F99004-03	12.3	8.8 / 14.3
24	G99108-60 / G99103-62	5	G99207-60	5	12	F99004-03	12.3	8.8 / 14.3
25	G99107-60 / G99102-61	3	G99208-60	6	12	F99004-03	12.3	8.8 / 14.3
26	G99107-60 / G99102-61	3	G99207-60	5	12	F99004-03	12.3	8.8 / 14.3
27	G99107-60 / G99102-61	3	G99206-60	4	12	F99004-03	12.3	8.8 / 14.3
28	G99107-60 / G99102-61	3	G99205-60	3	12	F99004-03	12.3	8.8 / 14.3

12.2



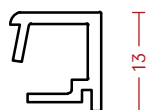
FV 1312S-00

12.2



FV 1612S-00

12.2



FV 1312R-00

12.2



FV 1612R-00

43.5

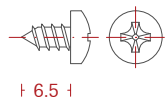


F99004-03

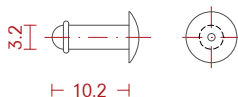
36.5



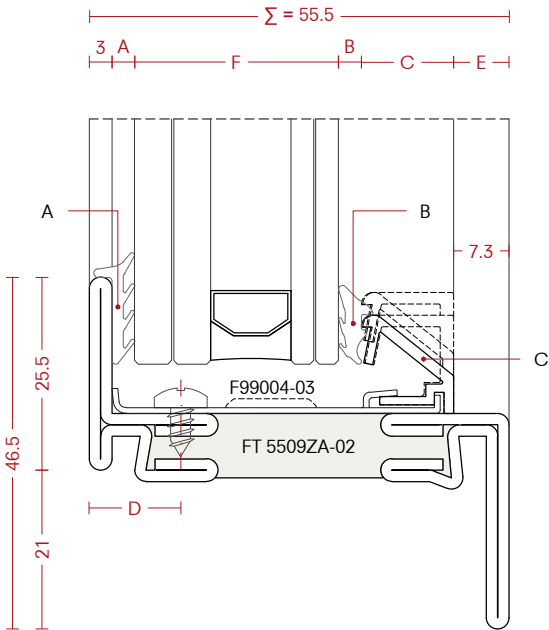
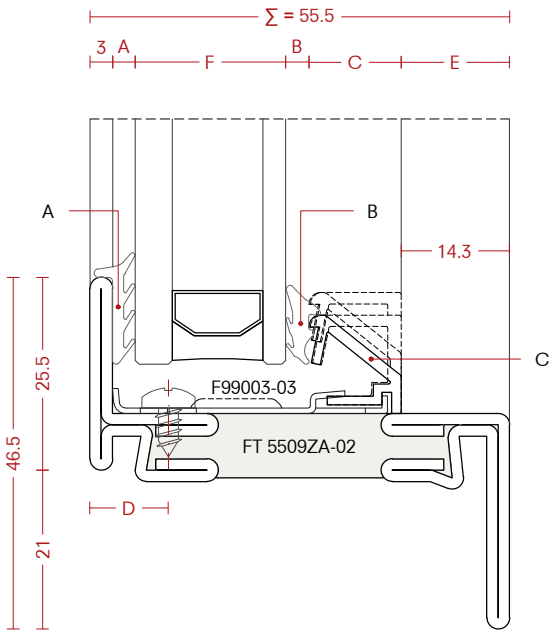
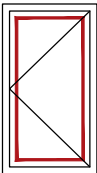
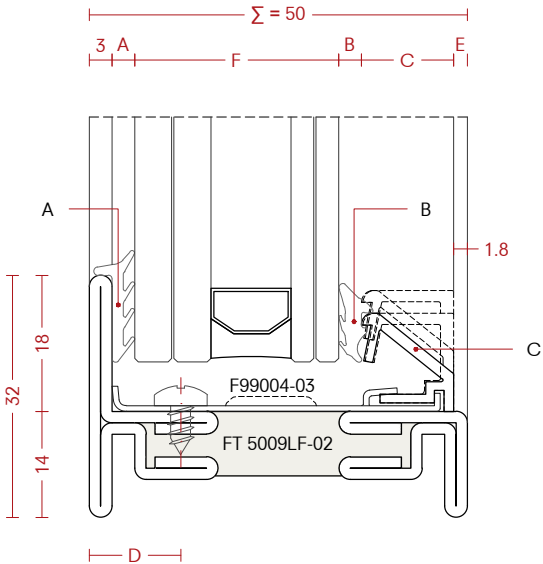
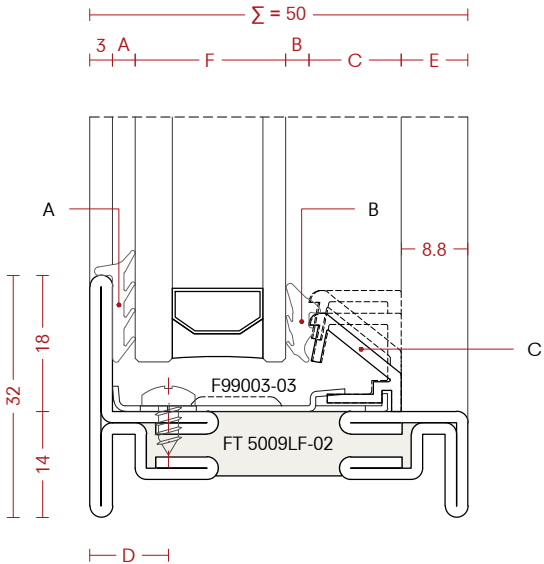
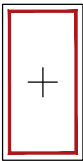
F99003-03



D99801-03
Ø3.5 x 6.5 mm



D99950-03
Ø3.2 x 8 mm



Glazing table

00 - Aluminium

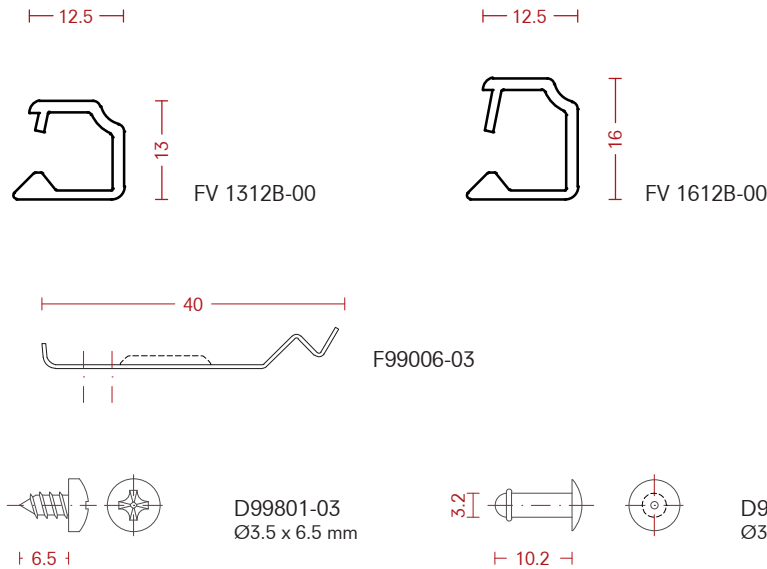
Tabella vetrazioni

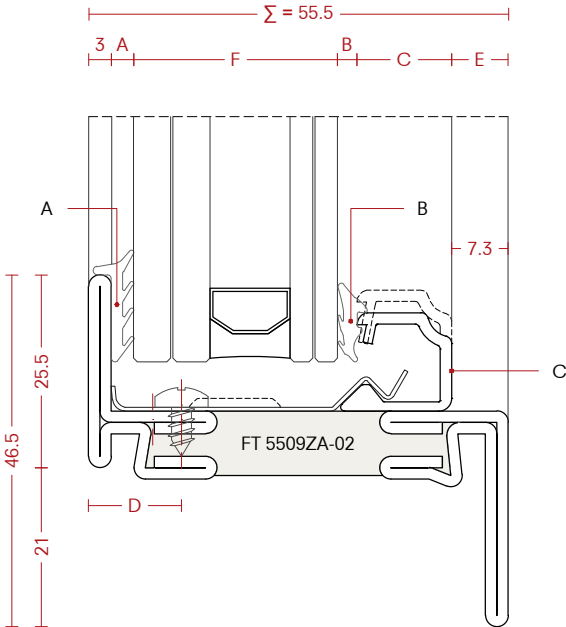
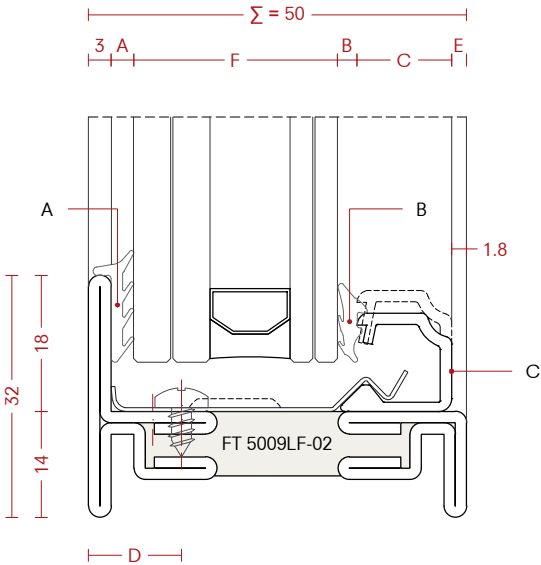
00 - Alluminio

Tabla de acristalamiento

00 - Aluminio

							
F	A		B		C	D	E
mm	code		code	mm	mm	mm	mm
22	G99108-60 / G99103-62		G99208-60	6	12.5	12.3	1.8 / 7.3
23	G99108-60 / G99103-62		G99207-60	5	12.5	12.3	1.8 / 7.3
24	G99107-60 / G99102-61		G99208-60	6	12.5	12.3	1.8 / 7.3
25	G99107-60 / G99102-61		G99207-60	5	12.5	12.3	1.8 / 7.3
26	G99107-60 / G99102-61		G99206-60	4	12.5	12.3	1.8 / 7.3
27	G99107-60 / G99102-61		G99205-60	3	12.5	12.3	1.8 / 7.3





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