

FERRO FINESTRA

FerroFinestra, literally meaning “window iron”, stands for an accurate selection of hot rolled, cold formed and laser welded steel window profiles.

Steel windows have been, and still are, the preferred choice of architects. Especially when their function is not to close a hole in a wall but a significant contribution to the character and overall appearance of a building. The minimalist aesthetics of solid hot rolled steel profiles and their ability to shape windows is unique. Their slender lines appear to lose weight and give lightness to the frames, emphasizing the transparency of a façade. This elegance is difficult to match with the bulky profiles of alternative materials.

FerroFinestra W20 Steel

FerroFinestra W40 Steel

FerroFinestra W50 TB Steel

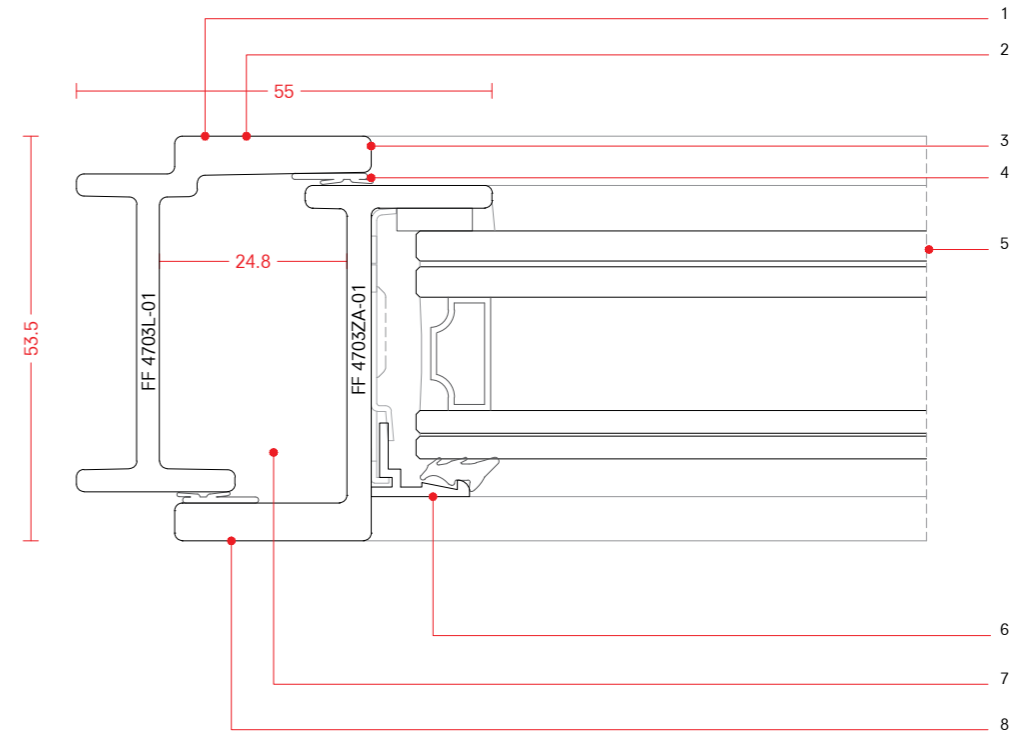
FerroFinestra T42 TB Steel | Cor-Ten | Stainless Steel

FerroFinestra CPX TB Steel | Stainless Steel

FerroFinestra W40

The W40 range is an evolution of the famous W20 range developed in 1964. Produced for the first time in 1995 it consists of 17 hot rolled profiles and follows the unmistakable classic design of its predecessor. The strong point of this “younger” series is the increased profile depth, which allows accommodating double-glazing up to a thickness of 27mm.

The W40 suite proposed by Ottostumm is not only used in the field of restoration, but it’s also highly acclaimed in contemporary architecture for its elegant and compact sightlines, ensuring safety and comfort thanks to its excellent thermal and acoustic performance. Despite the depth of this system is only of 42 respectively 47 mm, technically it is considered a “heavy duty” range, which allows making tall and expansive windows.

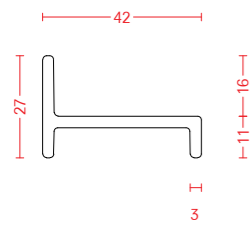


FEATURES

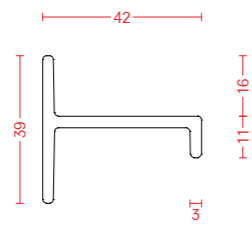
- | | |
|--|--|
| <ul style="list-style-type: none"> 1. Solid hot rolled steel profiles 2. Classic “Stepped leg” design 3. Material thickness up to 5 mm 4. Self-adhesive non-shrinking gaskets 5. Accommodates low emissivity double-glazing up to 27 mm 6. Choice of different glazing beads | <ul style="list-style-type: none"> 7. Compatible with tilt and turn fittings 8. Fixed glazing, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, vertical and horizontal pivoting windows, windows and doors opening inwards and outwards |
|--|--|

profile range - bar length 5800 mm

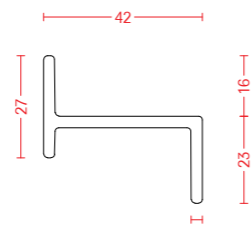
-01 Hot rolled steel -14 Laser welded and sand blasted steel



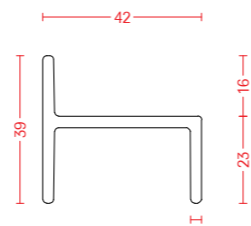
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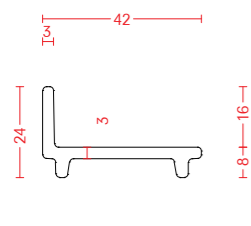
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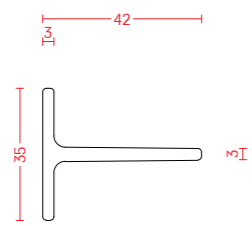
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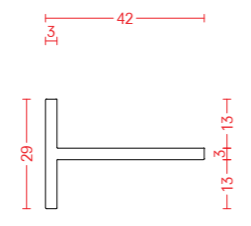
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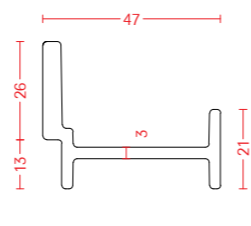
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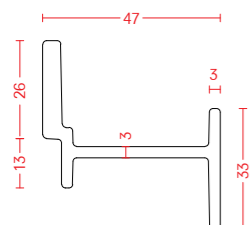
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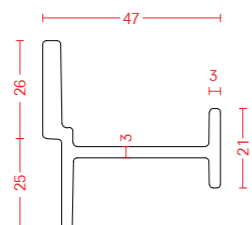
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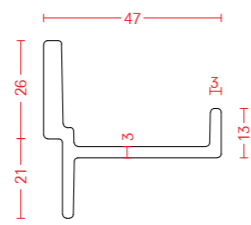
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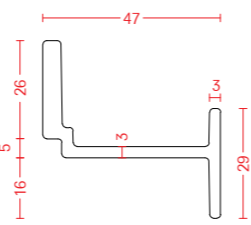
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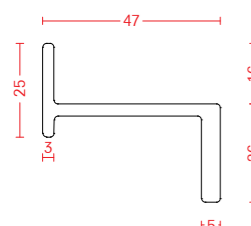
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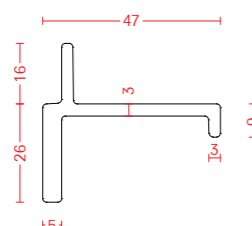
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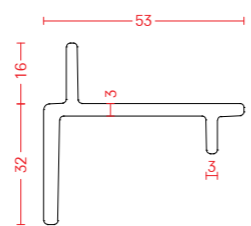
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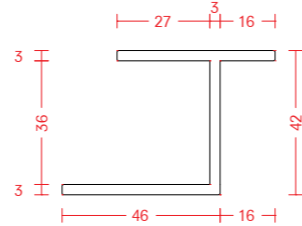
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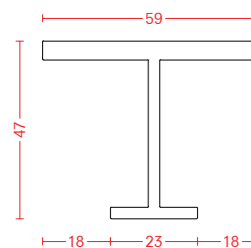
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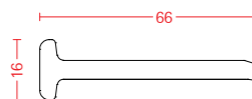
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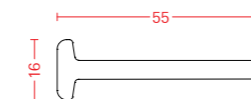
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FF 4703TD-14



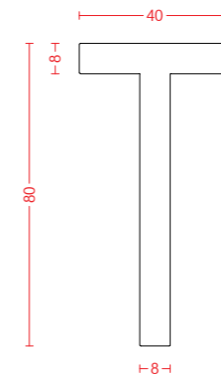
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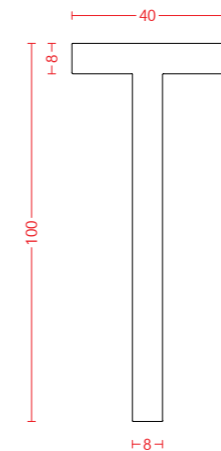
FF 5505SV-01

profile range - bar length 5800 mm

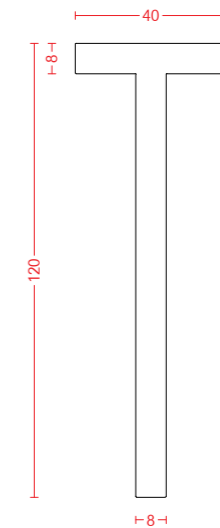
-14 Laser welded and sand blasted steel



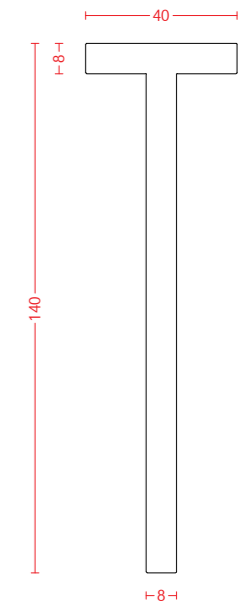
FF 8008TF-14



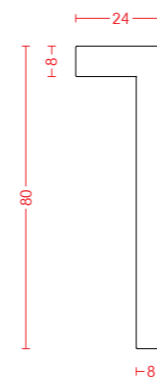
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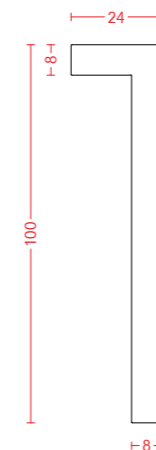
FF 12008TF-14



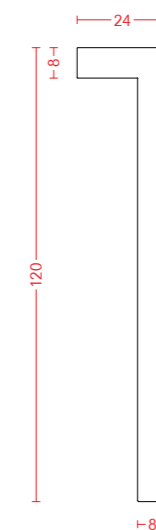
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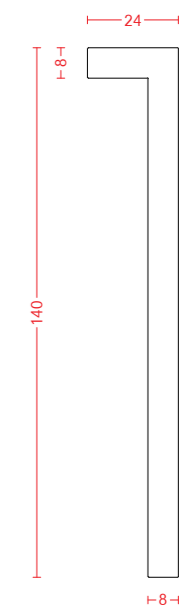
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FF 10008LF-14



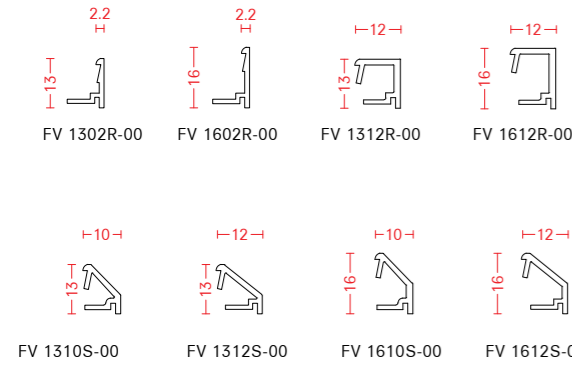
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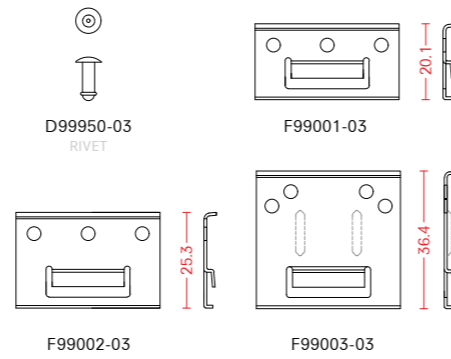
FF 14008LF-14

snap-on glazing beads - bar length 5800 mm

-00 Aluminium -03 Stainless steel AISI 304 2B

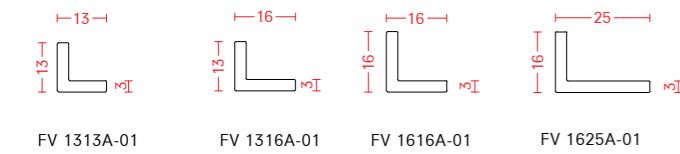


clips

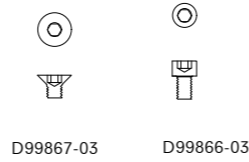


screw-on glazing beads - bar length 5800 mm

-01 Hot rolled steel -03 Stainless steel AISI 304 2B

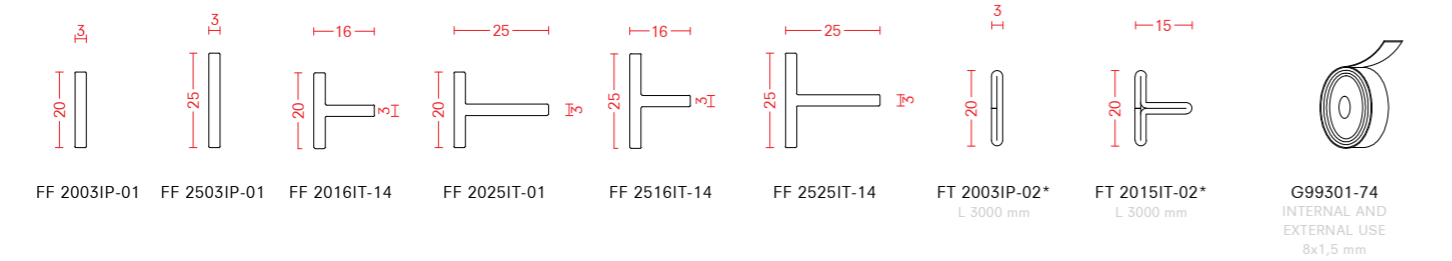


fixing screws



false muntins - bar length 5800 mm

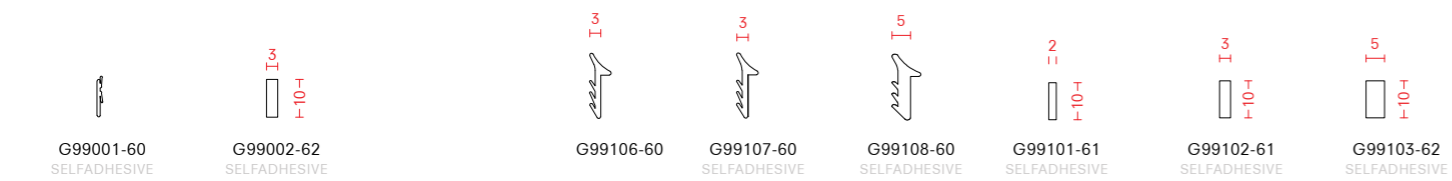
-01 Hot rolled steel -02 Galvanized steel -14 Laser welded and sand blasted steel -74 Adhesive strip *minimum quantity required



double-side adhesive

rebate gaskets

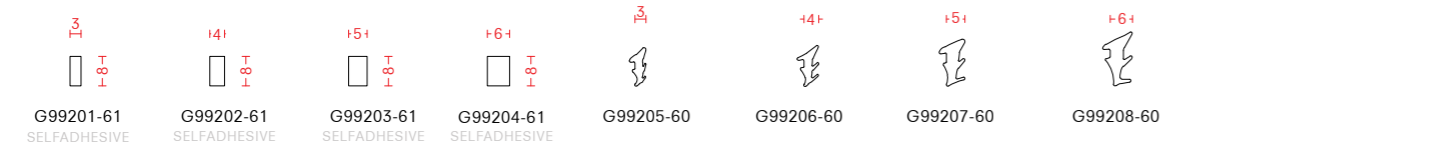
-60 EPDM black -61 Neoprene -62 PVC



glass - external gaskets

glass - internal gaskets

-60 EPDM black -61 Neoprene



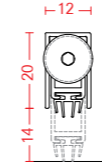
weather bars

-00 Aluminium -02 Galvanized steel -06 Satin stainless steel AISI 316L



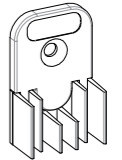
automatic drop seal

-35 Black -41 Grey RAL 7035 -62 PVC



G99501-62	330 mm	(shortenable up to 50 mm)	G99506-62	830 mm	(shortenable up to 200 mm)
G99502-62	430 mm	(shortenable up to 135 mm)	G99507-62	930 mm	(shortenable up to 200 mm)
G99503-62	530 mm	(shortenable up to 200 mm)	G99508-62	1030 mm	(shortenable up to 200 mm)
G99504-62	630 mm	(shortenable up to 200 mm)	G99509-62	1130 mm	(shortenable up to 200 mm)
G99505-62	730 mm	(shortenable up to 200 mm)	G99510-62	1230 mm	(shortenable up to 200 mm)

sideward cover cap for drop-down seal



G99511-35 BLACK
G99511-41 GREY RAL7035

tilt and turn fittings - see accessories chapter for details

-00 Aluminium



E99501-00 ALUMINIUM GUIDE FOR FRAME L 4000 mm

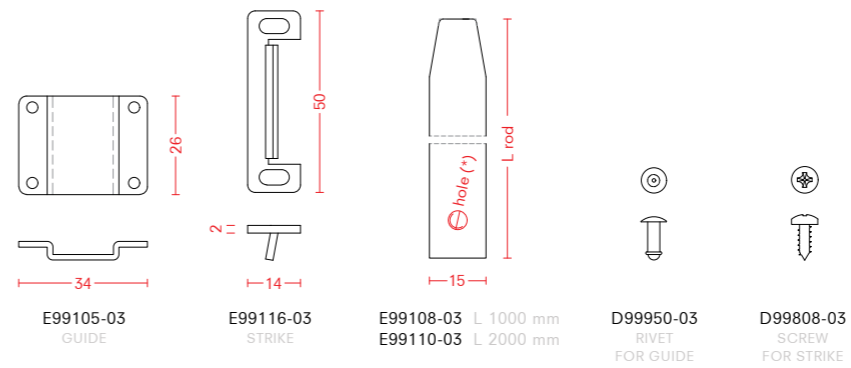


E99502-00 ALUMINIUM GUIDE FOR SASH L 4000 mm

ATTENTION:
DISTANCE BETWEEN FRAME AND SASH HAS TO BE INCREASED FROM 24,8 TO 26,5 mm.

concealed push rod set

-03 Stainless steel AISI 304 2B



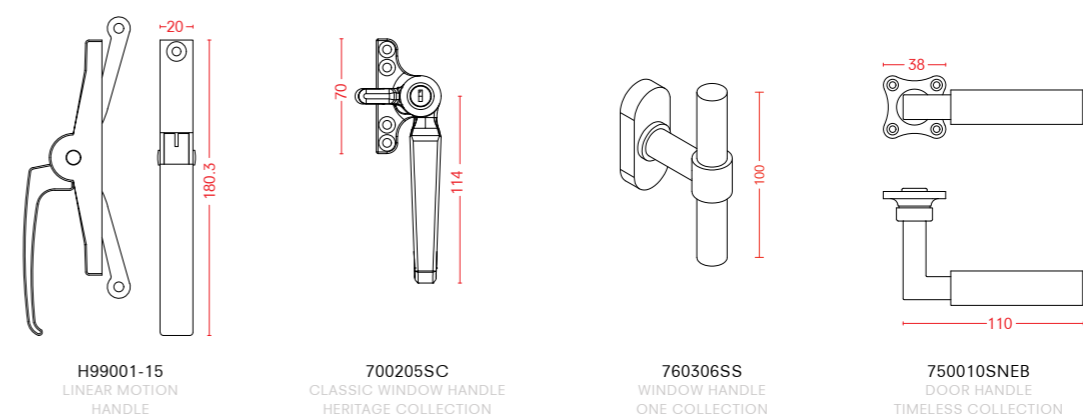
K99031 - SET - PUSH - RODS 1000+2000		
Code	Quantity	Description
E99108-03	1	Rod 1000 mm
E99110-03	1	Rod 2000 mm
E99105-03	5	Rod guide
E99116-03	2	Rod strike
D99950-03	20	Rivet for guide
D99808-03	4	Screw for keep

K99030 - SET - PUSH - RODS 1000+1000		
Code	Quantity	Description
E99108-03	2	Rod 1000 mm
E99105-03	4	Rod guide
E99116-03	2	Rod strike
D99950-03	16	Rivet for guide
D99808-03	4	Screw for keep

K99032 - SET - PUSH - RODS 2000+2000		
Code	Quantity	Description
E99110-03	2	Rod 2000 mm
E99105-03	6	Rod guide
E99116-03	2	Rod strike
D99950-03	24	Rivet for guide
D99808-03	4	Screw for keep

fittings examples - see accessories chapter for details

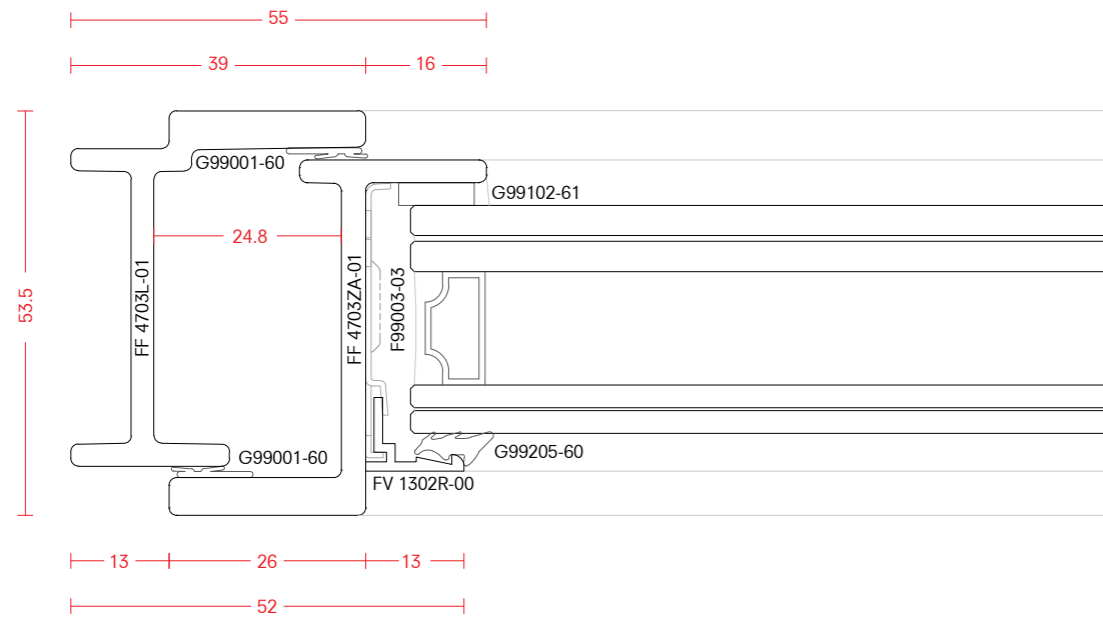
-15 Satin chrome SC Satin chrome SS Satin stainless steel SNEB Satin nickel/ebony wood



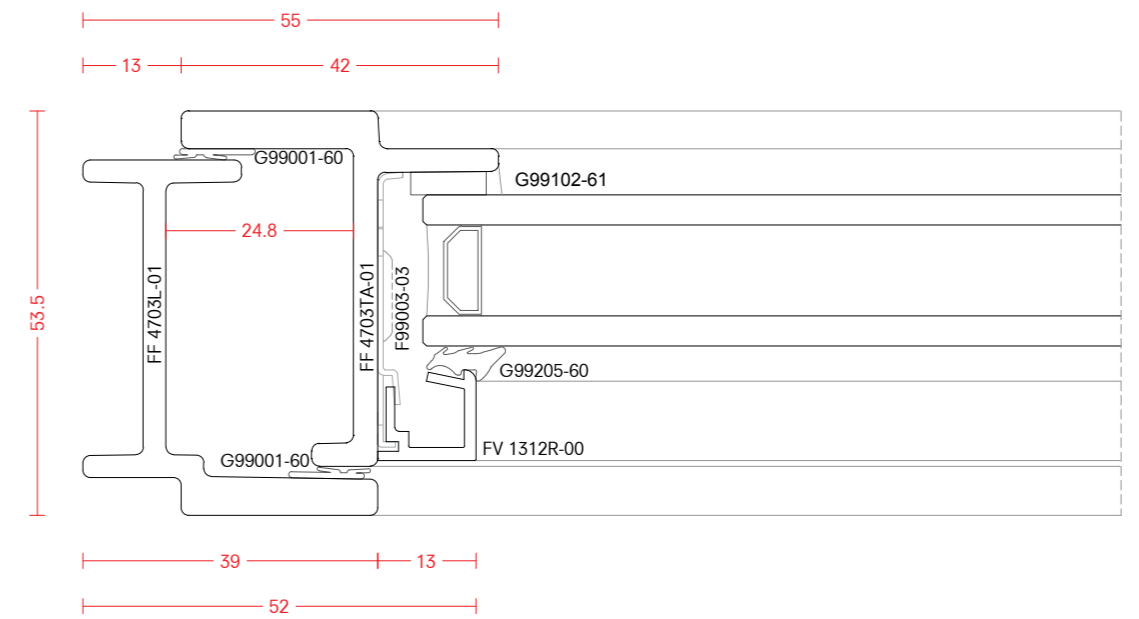
examples - open in

examples - open out

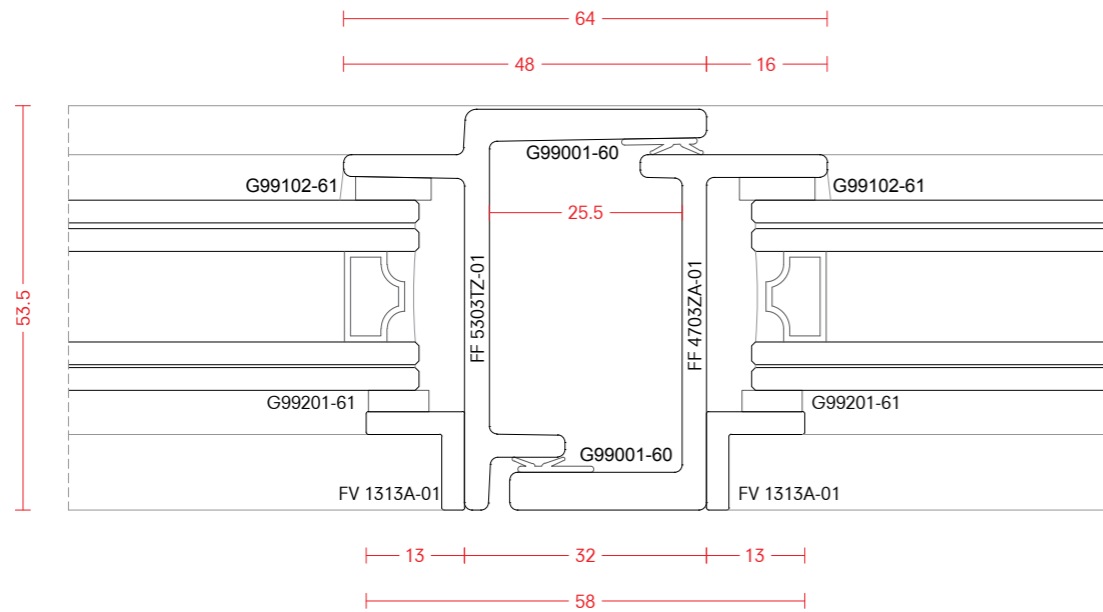
SECTION 1 EXTERNAL



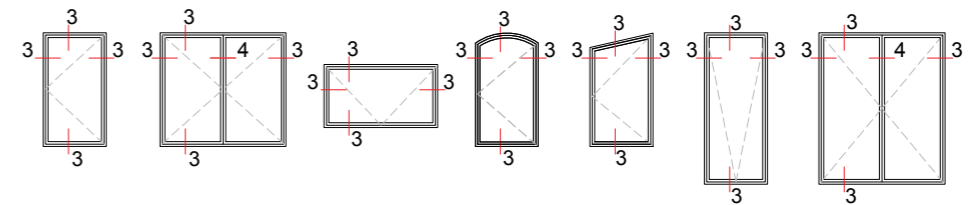
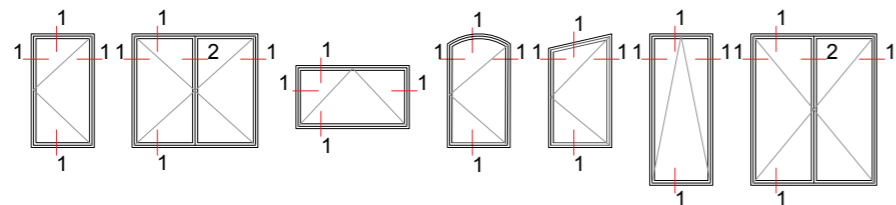
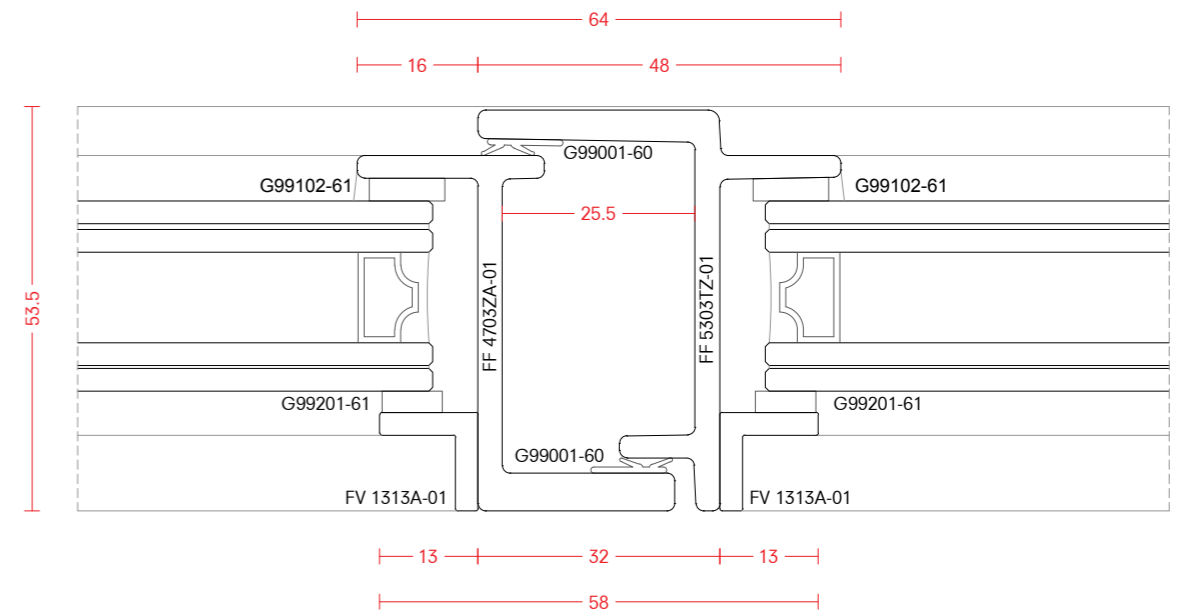
SECTION 3 EXTERNAL



SECTION 2 EXTERNAL



SECTION 4 EXTERNAL

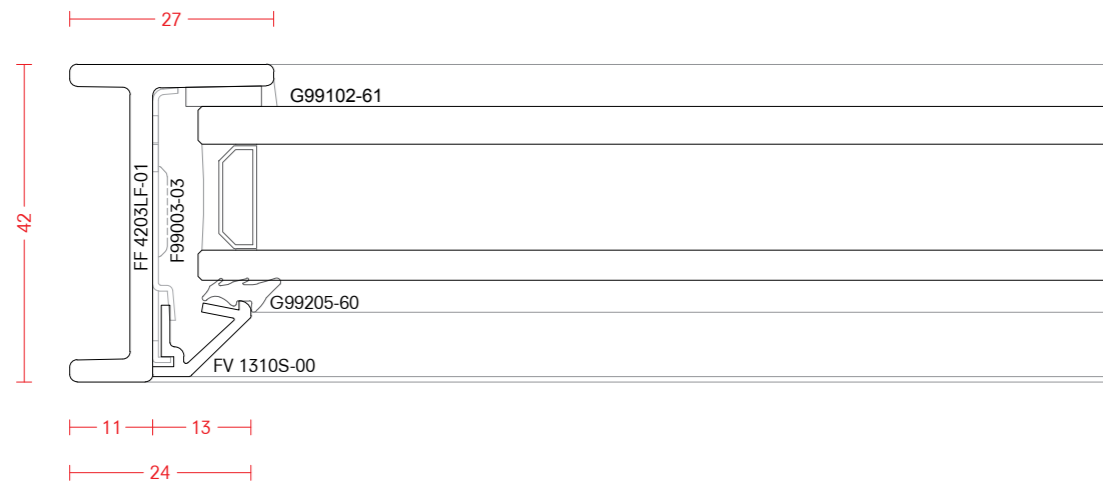


FerroFinestra W40

examples - fixed

SECTION 5

EXTERNAL



SECTION 6

EXTERNAL

