

OTTOSTUMM
distinctive steel window systems

METALFORM™



FerroFinestra®

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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®

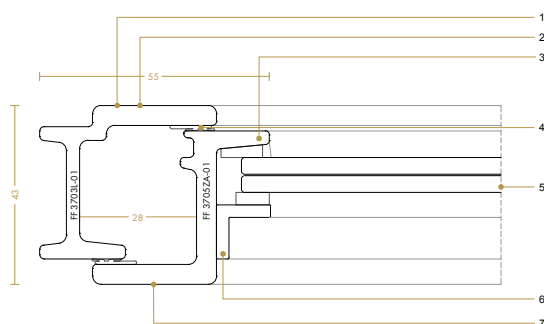
Hot rolled steel

This series has its origins in the “Universal Range”, which was introduced for the first time in 1912 by the British company “The Crittall Manufacturing Co. Ltd.”.

The Universal range consisted of three different ranges of hot rolled profiles, identical in geometry and types, but different in their depth, that classified them into large, medium and small. Depending on the dimensions of the window, the most appropriate series was selected to match the static requirements. These three ranges were able to cover any type of window and opening. In combination with special T-profiles, used as mullions and transoms, for the first time it was also possible to realize curtain walls of any size. The currently available range was revised in 1964 and re-coded as “W20”. The three separate ranges were condensed into one medium range, which consisted of 20 hot rolled profiles able to cover the functions of modern windows and grant the original design and proportions for those to be replaced in historic buildings. Even today, after more than 100 years, this timeless series is still chosen for a great number of restoration projects worldwide.

Features of W20

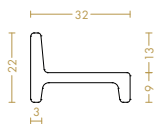
1. Solid hot rolled steel profiles
2. Classic “stepped leg” design
3. Material thickness up to 5 mm
4. Self-adhesive non-shrinking gaskets
5. Accommodates low emissivity double-glazing up to 21 mm
6. Choice of different glazing beads
7. Fixed glazing, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, vertical and horizontal pivoting windows, window and doors opening inwards and outwards



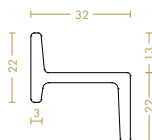
FerroFinestra W20

profile range - bar lenght 5800 mm

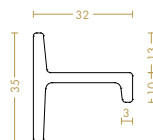
-01 Hot rolled steel -14 Laser welded and sand blasted steel



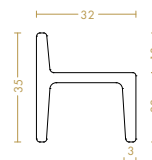
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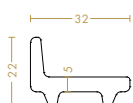
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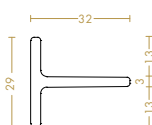
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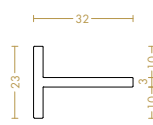
FF 3203HF-01



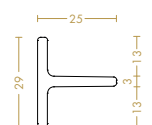
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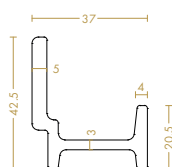
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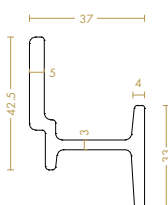
FF 3203TR-14



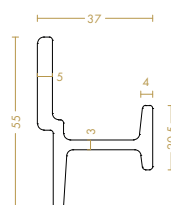
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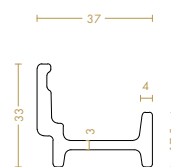
FF 3703L-01



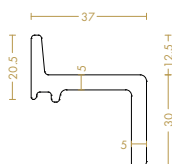
FF 3703Z-01



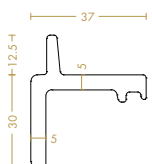
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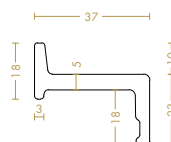
FF 3703LS-01



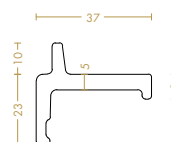
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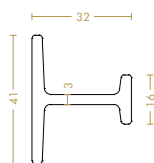
FF 3705TA-01



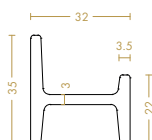
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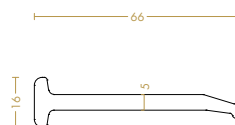
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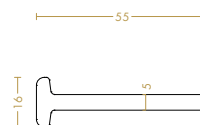
FF 3203TD-01



FF 3203H-01



FF 6605SO-01



FF 5505SV-01

snap-on glazing beads - bar lenght 5800 mm

clips

-00 Aluminium -03 Stainless steel AISI 304 2B



screw-on glazing beads - bar lenght 5800 mm

fixing screw

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

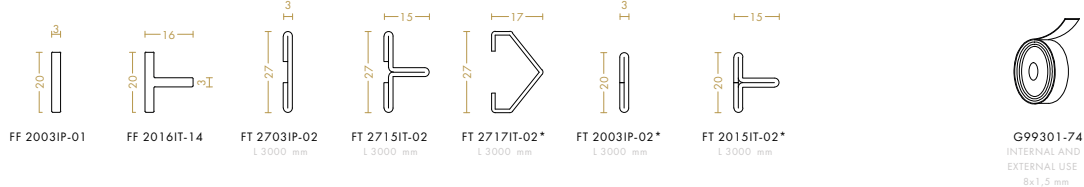


false muntins - bar lenght 5800 mm

double-side adhesive

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

* minimum quantity required



rebate gaskets

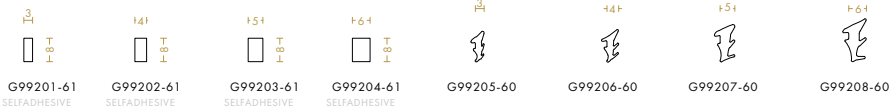
glass - external gaskets

-60 EPDM black -61 Neoprene -62 PVC



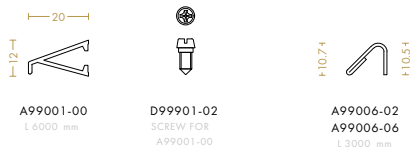
glass - internal gaskets

-60 EPDM black -61 Neoprene



weather bars

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



automatic drop seal

sideward cover cap for drop-down seal

-35 Black -41 Grey RAL 7035 -62 PVC

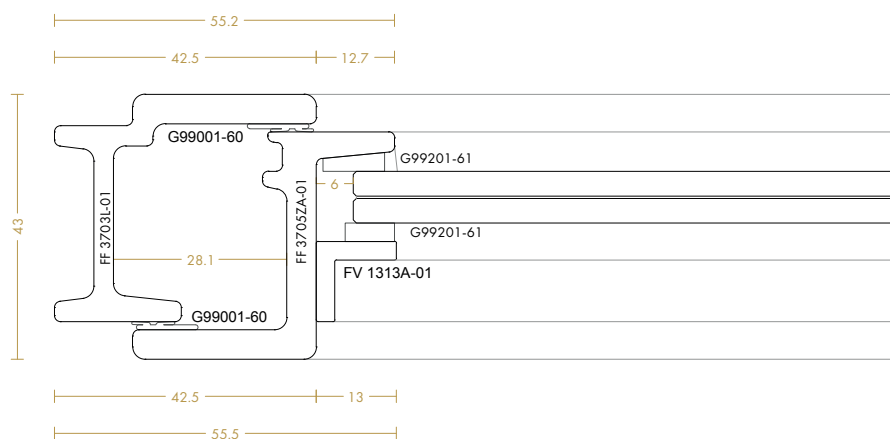


FerroFinestra W20

examples - open in

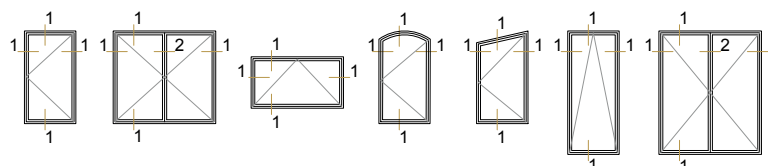
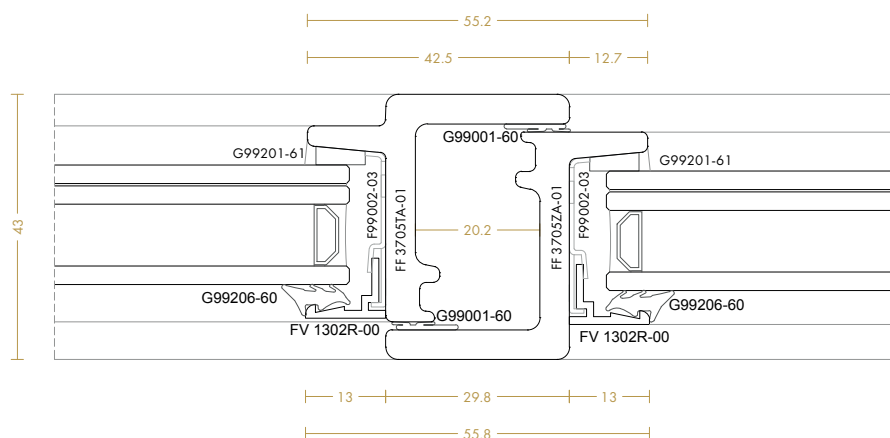
SECTION 1

EXTERNAL



SECTION 2

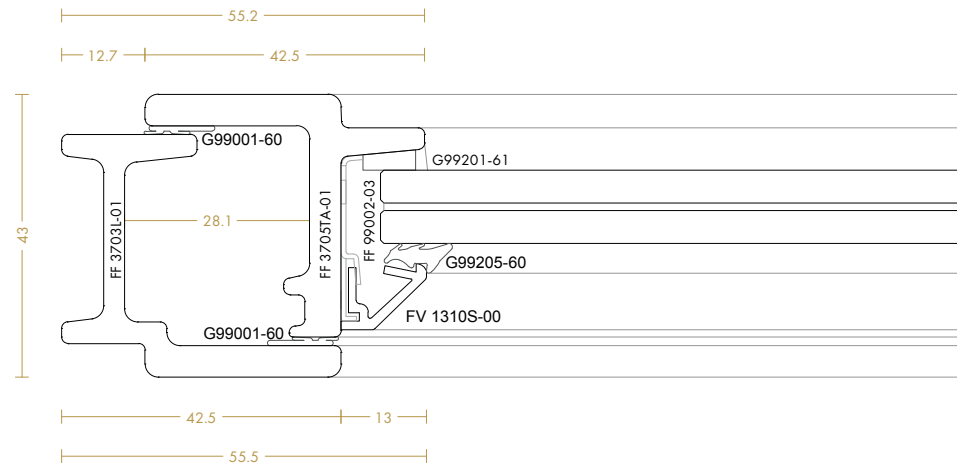
EXTERNAL



examples - open out

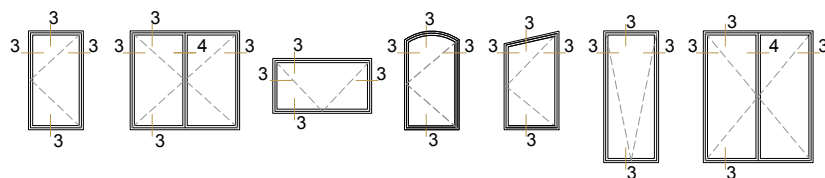
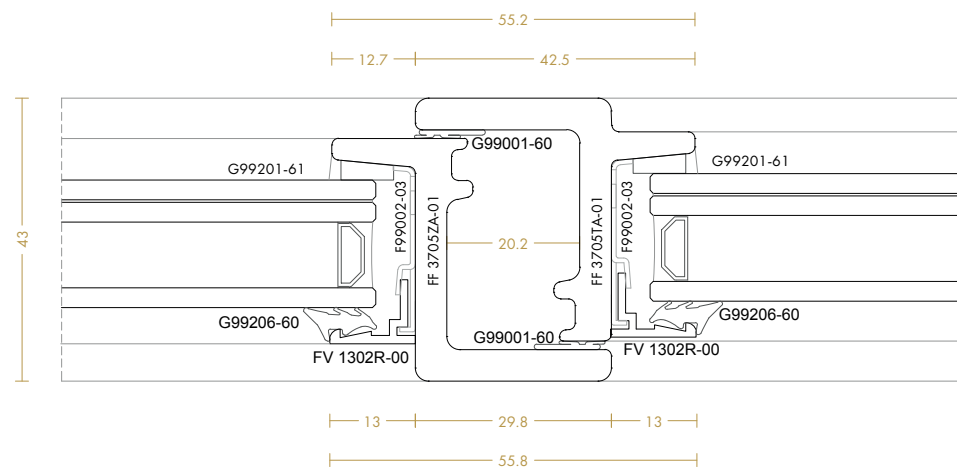
SECTION 3

EXTERNAL



SECTION 4

EXTERNAL

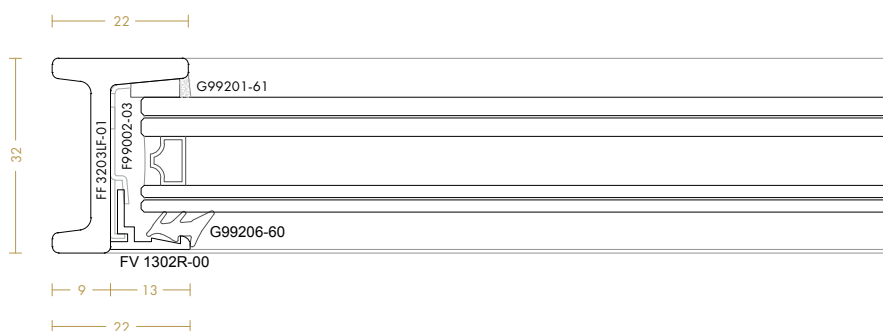


FerroFinestra W20

examples - fixed

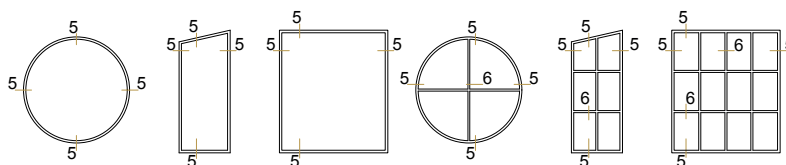
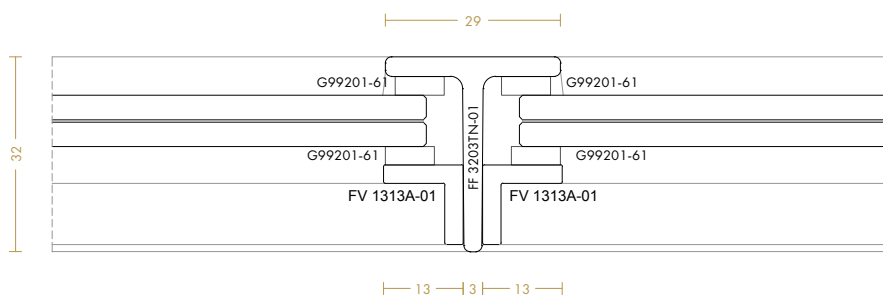
SECTION 5

EXTERNAL



SECTION 6

EXTERNAL



OTTOSTUMM
distinctive steel window systems

METALFORM™



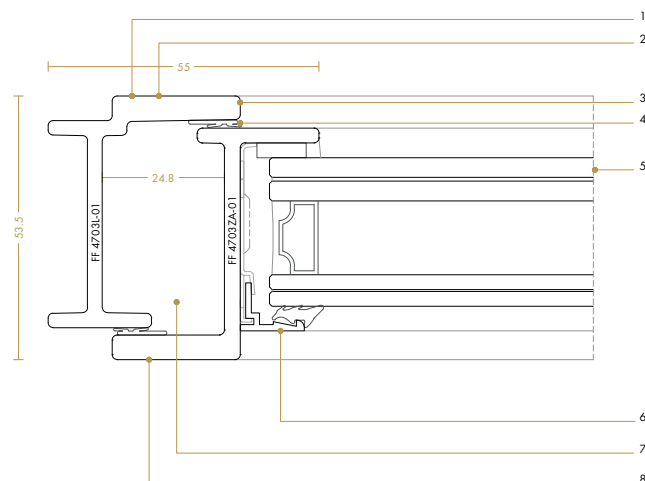
Hot rolled steel

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 of W40

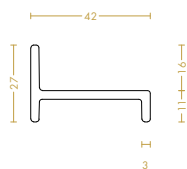
1. Solid hot rolled steel profiles
2. Classic “Stepped leg” design
3. Material thickness up to 5 mm
4. Self-adhesive non-shrinking gaskets
5. Accommodates low emissivity double-glazing up to 27 mm
6. Choice of different glazing beads
7. Compatible with tilt and turn fittings
8. Fixed glazing, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, vertical and horizontal pivoting windows, window and doors opening inwards and outwards



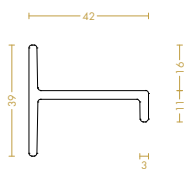
FerroFinestra W40

profile range - bar lenght 5800 mm

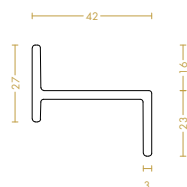
-01 Hot rolled steel -14 Laser welded and sand blasted steel



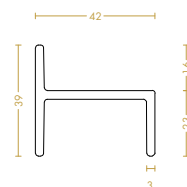
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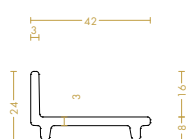
FF 4203TF-01



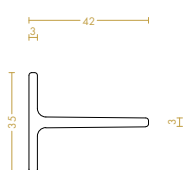
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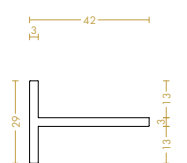
FF 4203HF-01



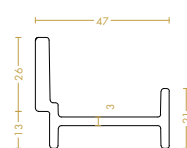
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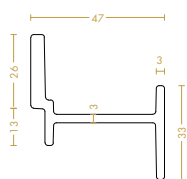
FF 4203TN-01



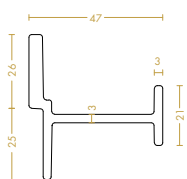
FF 4203TR-14



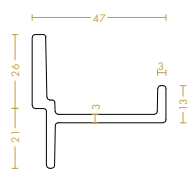
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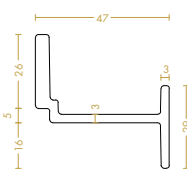
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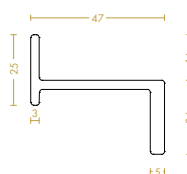
FF 4703T-01



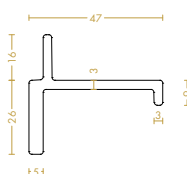
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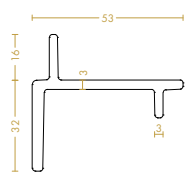
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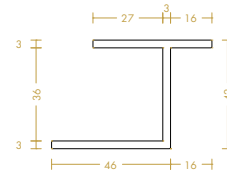
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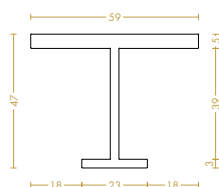
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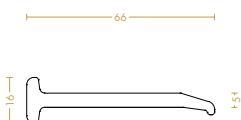
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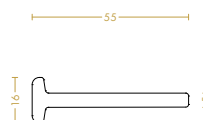
FF 4203RS-14



FF 4703TD-14



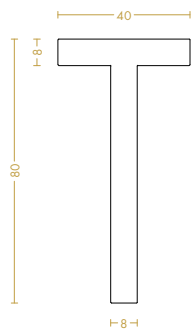
FF 6605SO-01



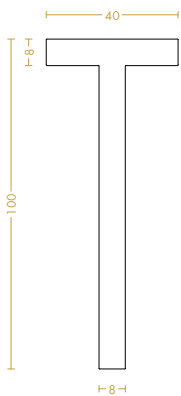
FF 5505SV-01

profile range - bar lenght 5800 mm

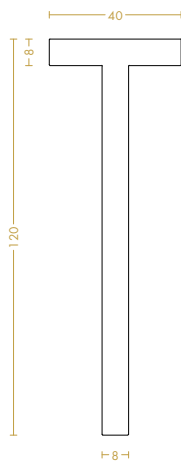
-14 Laser welded and sand blasted steel



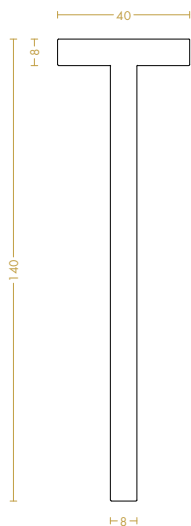
FF 8008TF-14



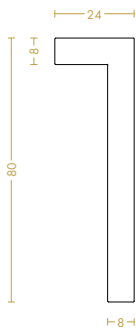
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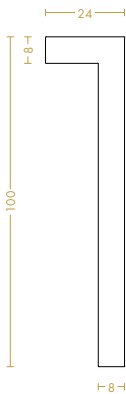
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FF 14008TF-14



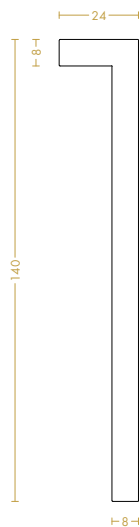
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FF 10008LF-14



FF 12008LF-14



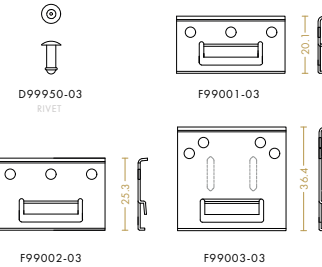
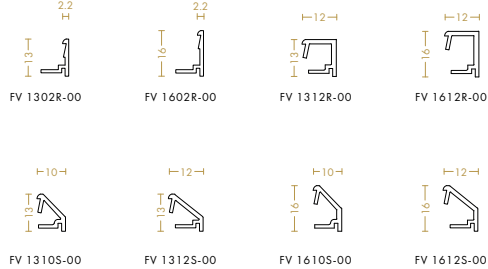
FF 14008LF-14

FerroFinestra W40

snap-on glazing beads - bar lenght 5800 mm

clips

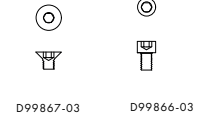
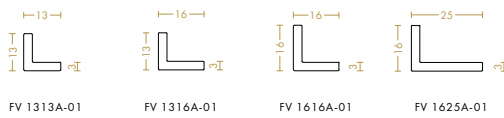
-00 Aluminium -03 Stainless steel AISI 304 2B



screw-on glazing beads - bar lenght 5800 mm

fixing screws

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

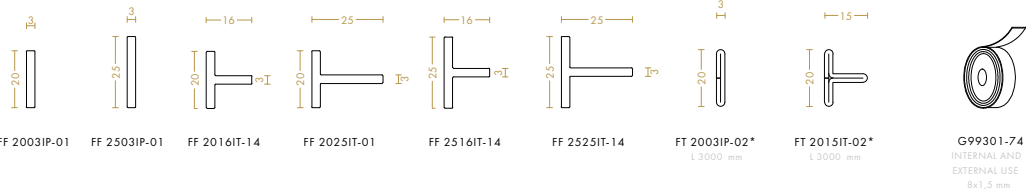


false muntins - bar lenght 5800 mm

double-side adhesive

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

*minimum quantity required



rebate gaskets

glass - external gaskets

-60 EPDM black -61 Neoprene -62 PVC



glass - internal gaskets

-60 EPDM black -61 Neoprene



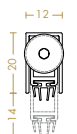
weather bars

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



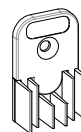
automatic drop seal

-35 Black -41 Grey RAL 7035 -62 PVC



G99501-62 330 mm (shortenable up to 50 mm)
 G99502-62 430 mm (shortenable up to 135 mm)
 G99503-62 530 mm (shortenable up to 200 mm)
 G99504-62 630 mm (shortenable up to 200 mm)
 G99505-62 730 mm (shortenable up to 200 mm)

G99506-62 830 mm (shortenable up to 200 mm)
 G99507-62 930 mm (shortenable up to 200 mm)
 G99508-62 1030 mm (shortenable up to 200 mm)
 G99509-62 1130 mm (shortenable up to 200 mm)
 G99510-62 1230 mm (shortenable up to 200 mm)



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

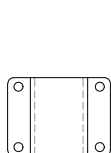


E99502-00
 ALUMINIUM GUIDE FOR SASH
 L 4000 mm

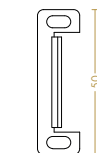
ATTENTION:
 DISTANCE BETWEEN FRAME AND SASH HAS
 TO BE INCREASED FROM 24,8 TO 26,5 mm.

concealed push rod set

-03 Stainless steel AISI 304 2B



E99105-03
 GUIDE



E99116-03
 STRIKE



E99108-03 L 1000 mm
 E99110-03 L 2000 mm



D99950-03
 RIVET
 FOR GUIDE



D99808-03
 SCREW
 FOR STRIKE

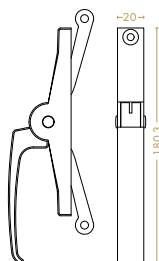
K99031 - SET - PUSH - RODS 1000+2000		
Code	Quantity	Description
E99108-03	1	Rod 1000 mm
E99110-03	1	Rod 2000 mm
E99105-03	5	Rod guide
E99116-03	2	Rod strike
D99950-03	20	Rivet for guide
D99808-03	4	Screw for keep

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

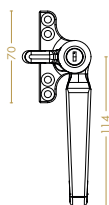
K99032 - SET - PUSH - RODS 2000+2000		
Code	Quantity	Description
E99110-03	2	Rod 2000 mm
E99105-03	6	Rod guide
E99116-03	2	Rod strike
D99950-03	24	Rivet for guide
D99808-03	4	Screw for keep

fitting examples - see accessories chapter for details

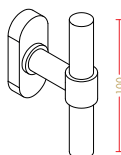
-15 Satin chrome SC Satin chrome SS Satin stainless steel SNEB Satin nickel/ebony wood



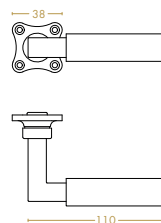
H99001-15
 LINEAR MOTION
 HANDLE



700205SC
 CLASSIC WINDOW HANDLE
 HERITAGE COLLECTION



760306SS
 WINDOW HANDLE
 ONE COLLECTION



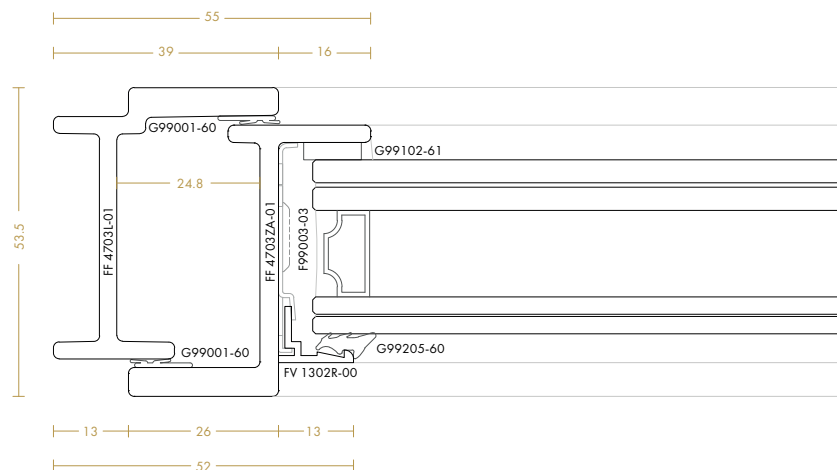
750010SNEB
 DOOR HANDLE
 TIMELESS COLLECTION

FerroFinestra W40

examples - open in

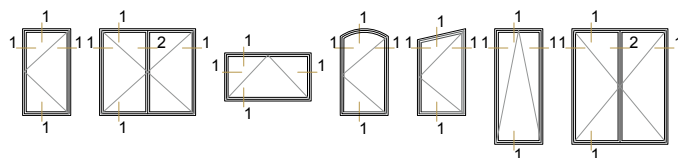
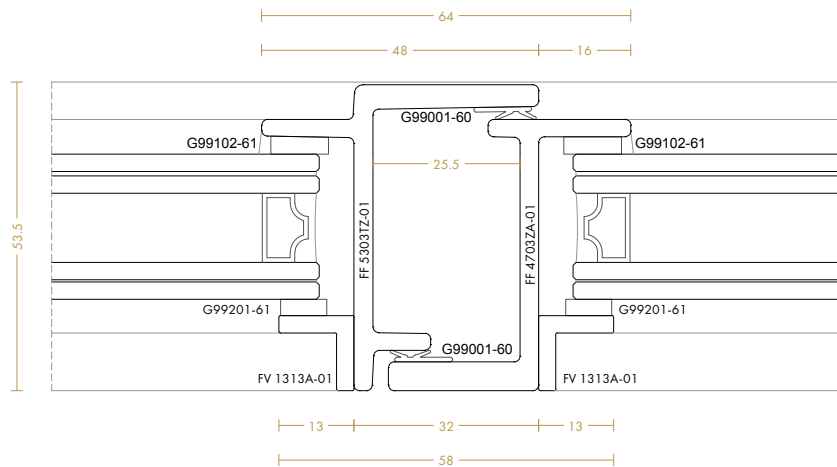
SECTION 1

EXTERNAL



SECTION 2

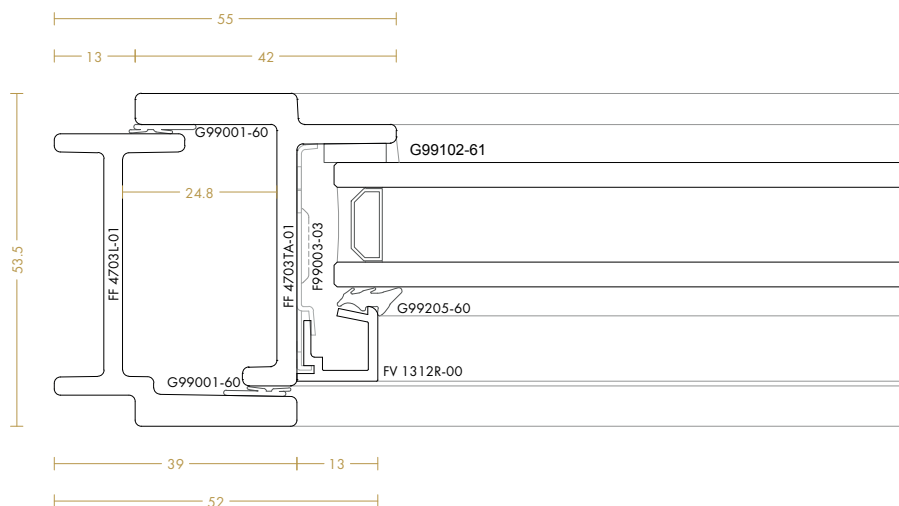
EXTERNAL



examples - open out

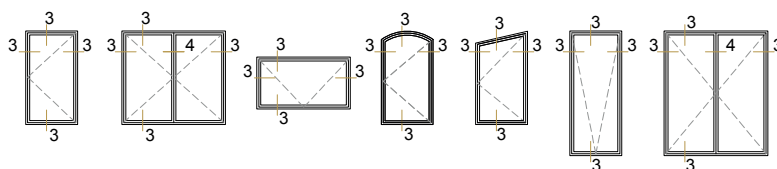
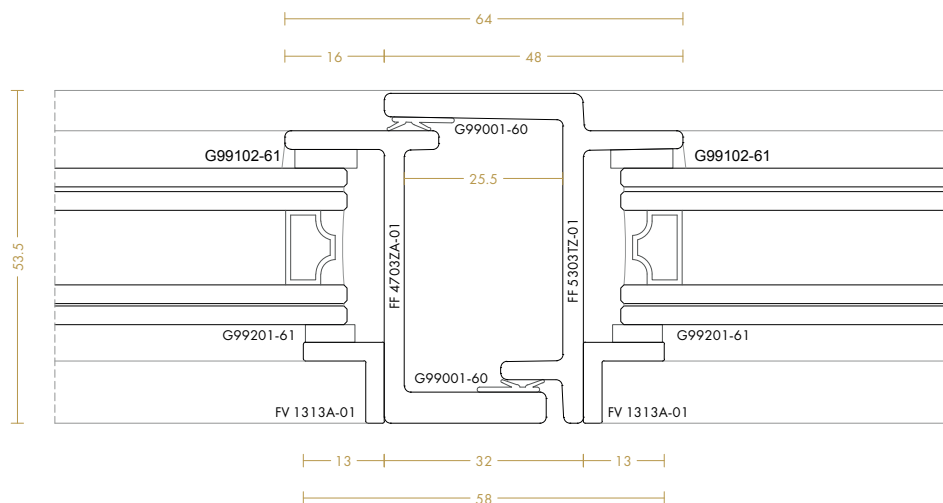
SECTION 3

EXTERNAL



SECTION 4

EXTERNAL

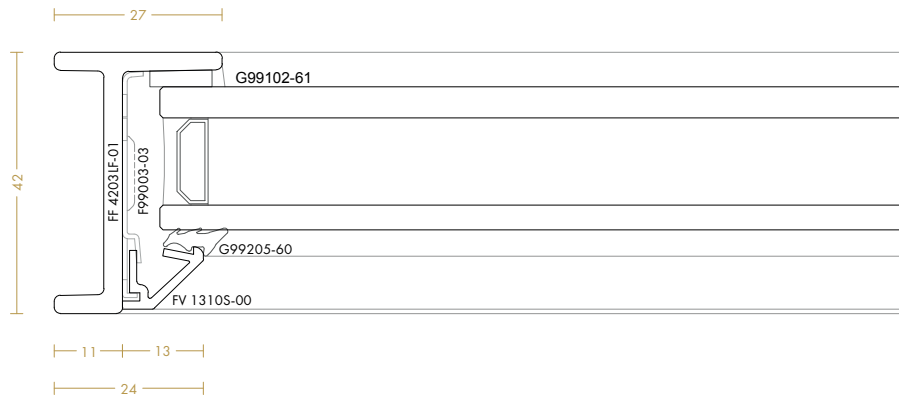


FerroFinestra W40

examples - fixed

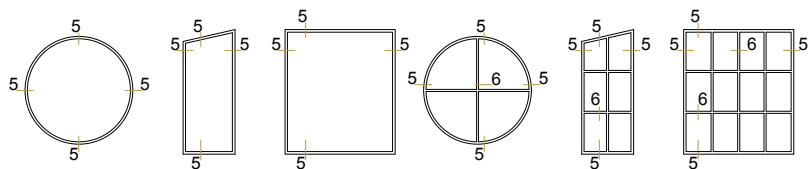
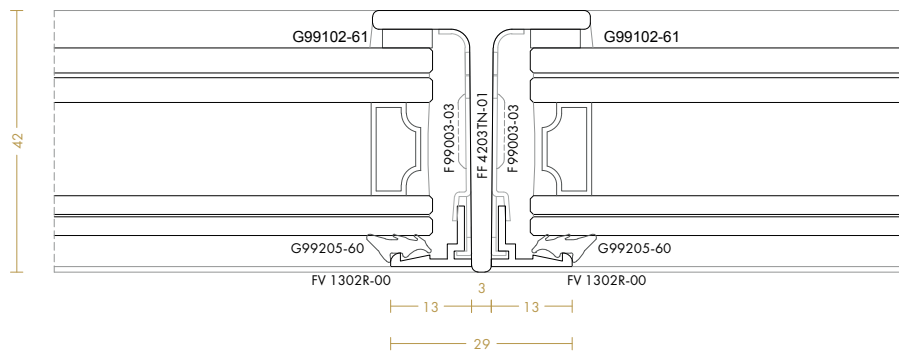
SECTION 5

EXTERNAL



SECTION 6

EXTERNAL



OTTOSTUMM
distinctive steel window systems

METALFORM™



Steel

With the new FerroFinestra thermal barrier system W50 TB, OTTOSTUMM carries on the window heritage in its most authentic form, proposing the same forms, proportions and overlapping effects of the original 20th Century hot rolled steel window profiles, refined by cold rolling technology.

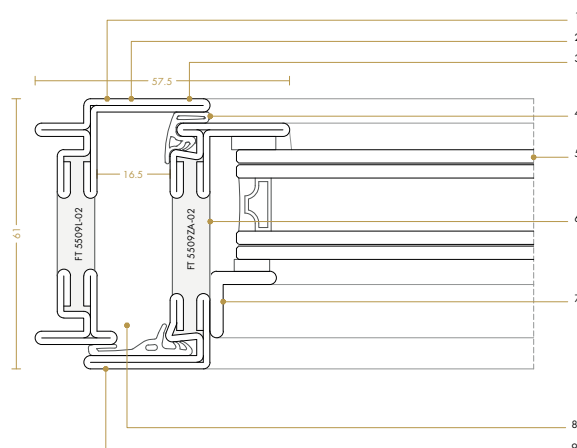
The innovative high-density polyurethane isolator used as thermal barrier, together with the possibility of housing low emissivity glass up to 37 mm, allow to fully respond to current regulations and contemporary needs for comfort, also in harsher weather conditions, where windows made from solid steel profiles may not be sufficient. The range is completed by a wide range of exclusive fittings in several finishes, reproduced from original designs of the modern era.

Any kind of inward or outward openings are possible.



Features of W50 TB

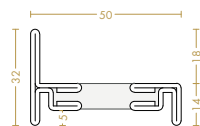
1. Precision cold formed steel profiles of 1,5 mm thickness
2. Profiles have identical sightlines and proportions of FerroFinestra W40
3. Classic "stepped leg" design
4. Mechanically fixed rebate gaskets
5. Accommodates double and triple glazing up to 37 mm
6. High density cast in polyurethane isolator
7. Choice of different glazing beads
8. Compatible with 16 mm friction hinges
9. Fixed glazing, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, vertical and horizontal pivoting windows, window and doors opening inwards and outwards



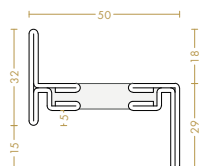
FerroFinestra W50 TB

profile range - bar lenght 5800 mm

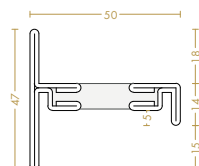
-02 Galvanized steel



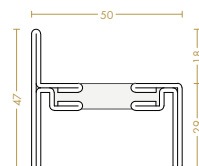
FT 5009LF-02



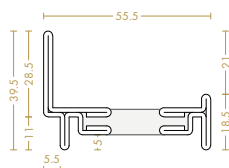
FT 5009ZF-02



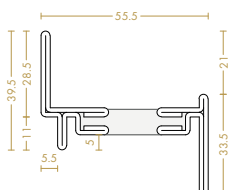
FT 5009TF-02



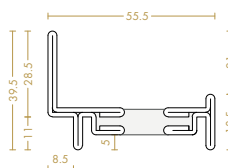
FT 5009HF-02



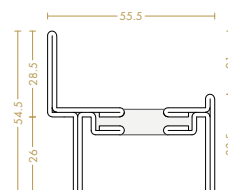
FT 5509L-02



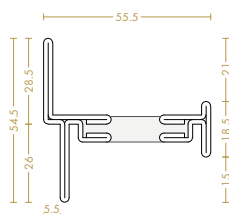
FT 5509Z-02



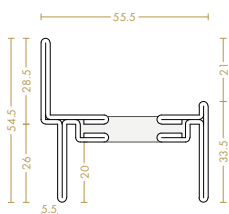
FT 5509LI-02



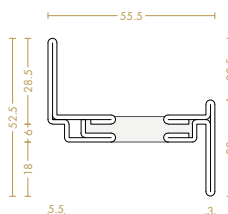
FT 5509HI-02



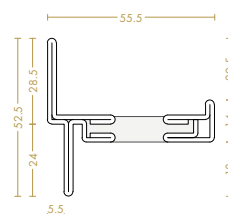
FT 5509T-02



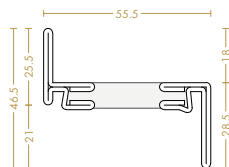
FT 5509H-02



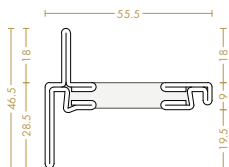
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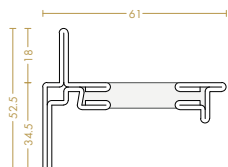
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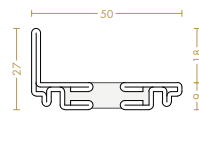
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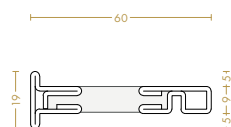
FT 5509TA-02



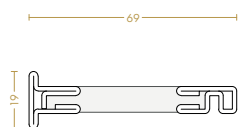
FT 6109TZ-02



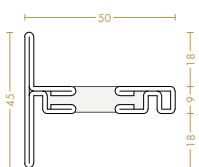
FT 5009LC-02



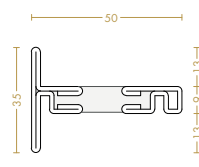
FT 6009SV-02



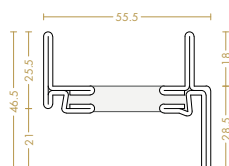
FT 6909SO-02



FT 5009TN-02



FT 5009TR-02

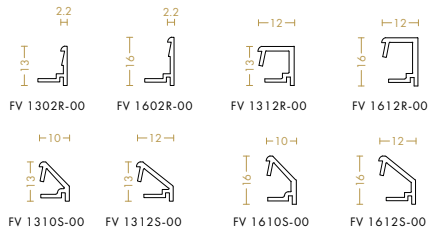


FT 5509HP-02

snap-on glazing beads - bar lenght 5800 mm

clips

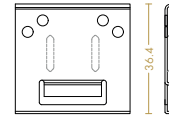
-00 Aluminium -03 Stainless steel AISI 304 2B



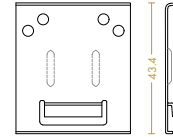
D99801-03



D99950-03
RIVET



F99003-03



F99004-03

snap-on glazing beads - bar lenght 5800 mm

clips

-00 Aluminium -03 Stainless steel AISI 304 2B



FV 1312B-00

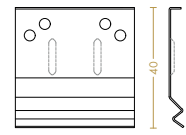
FV 1612B-00



D99801-03



D99950-03
RIVET

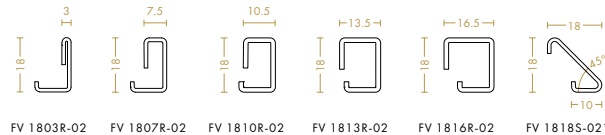


F99006-03

snap-on glazing beads - bar lenght 5800 mm

clips

-02 Galvanized steel -03 Stainless steel AISI 304 2B



FV 1803R-02

FV 1807R-02

FV 1810R-02

FV 1813R-02

FV 1816R-02

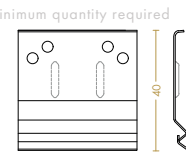
FV 1818S-02*



D99801-03



D99950-03
RIVET



F99005-03

screw-on glazing beads - bar lenght 5800 mm

fixing screws

-02 Galvanized steel -03 Stainless steel AISI 304 2B



FV 1515A-02

FV 1815A-02

D99815-03

D99867-03

D99866-03



FV 1515D-02
L 3000 mm



FV 1815D-02
L 3000 mm



D99802-03



D99851-03

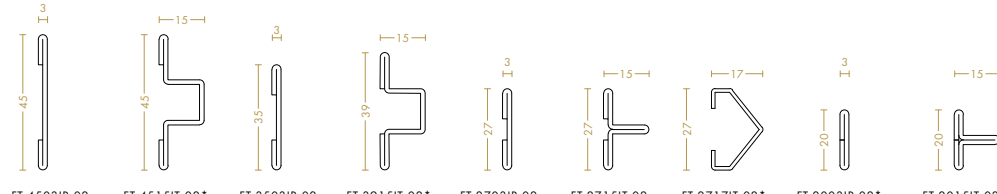


D99868-03

false muntins - bar lenght 3000 mm

double-side adhesive

-02 Galvanized steel -74 Adhesive strip



FT 4503IP-02

FT 4515IT-02*

FT 3503IP-02

FT 3915IT-02*

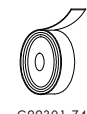
FT 2703IP-02

FT 2715IT-02

FT 2717IT-02*

FT 2003IP-02*

FT 2015IT-02*



G99301-74
INTERNAL AND
EXTERNAL USE
8x1,5 mm

rebate gaskets

rebate gasket corners

-60 EPDM black -62 PVC -77 EPDM white



G04003-60



G04004-60



G99002-62
SELFADHESIVE



G04016-60
G04016-77



G04018-60
G04018-77



G04009-60
FOR G04003-60



G04010-60
FOR G04004-60

FerroFinestra W50 TB

glass - external gaskets

-60 EPDM black -61 Neoprene -62 PVC



glass - internal gaskets

-60 EPDM black -61 Neoprene



sealing profile

-69 Foam -73 Protective adhesive tape



cover tape for powder coating



D04101-73 h 13,8 mm
D04102-73 h 16,8 mm
D04103-73 h 22,3 mm

weather bars

-00 Aluminium -02 Galvanized steel -06 Satin stainless steel AISI 316L -35 Black

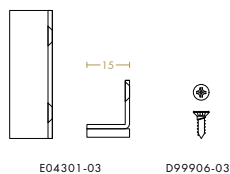


drainage profile

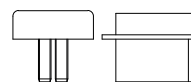
cover caps

end pieces

-03 Stainless steel AISI 304 2B



K04002 - END PIECES SET		
Code	Quantity	Description
E04301-03	10	End piece
G99105-61	10	Neoprene gasket 3x15 mm
D99906-03	20	Screw



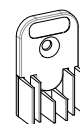
K04020 END PIECE SET FOR G04016-60 AND G04018-60
K04023 END PIECE SET FOR G04016-77 AND G04018-77

automatic drop seals

-35 Black -41 Grey RAL 7035 -62 PVC



sideward cover cap for drop-down seal



G99511-35 BLACK
G99511-41 GREY RAL7035

spacer blocks

-03 Stainless steel AISI 304 2B -63 Polyethylene

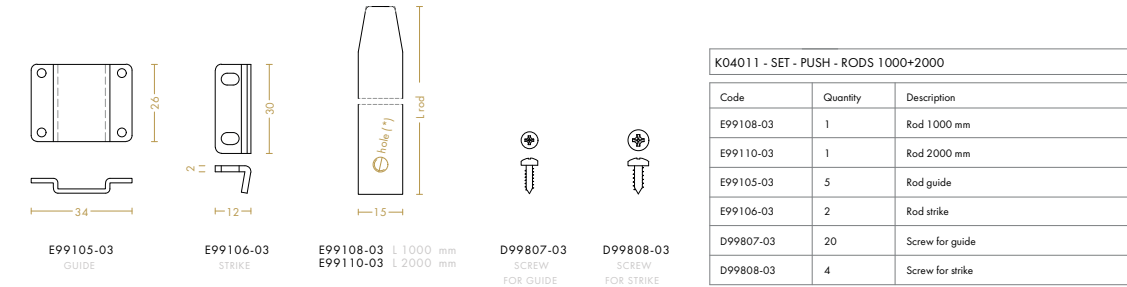


K04004 - WALL ANCHORING SET IN POLYETHYLENE		
Code	Quantity	Description
D04201-63	10	Polyethylene spacer block - 5 mm
D99813-03	20	Screw

K04005 - WALL ANCHORING SET IN POLYETHYLENE		
Code	Quantity	Description
D04202-63	10	Polyethylene spacer block - 20 mm
D99814-03	20	Screw

concealed push rod set

-03 Stainless steel AISI 304 2B

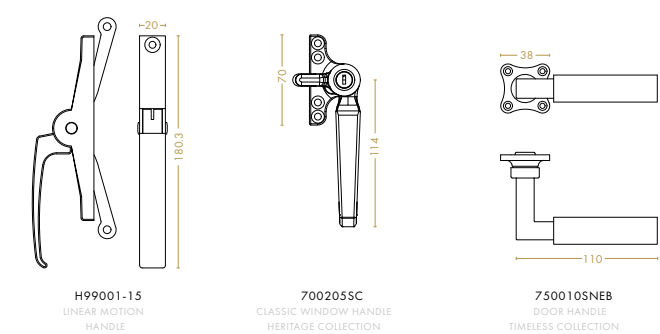


K04010 - SET - PUSH - RODS 1000+1000		
Code	Quantity	Description
E99108-03	2	Rod 1000 mm
E99105-03	4	Rod guide
E99106-03	2	Rod strike
D99807-03	16	Screw for guide
D99808-03	4	Screw for strike

K04012 - SET - PUSH - RODS 2000+2000		
Code	Quantity	Description
E99110-03	2	Rod 2000 mm
E99105-03	6	Rod guide
E99106-03	2	Rod Strike
D99807-03	24	Screw for guide
D99808-03	4	Screw for strike

fittings examples - see accessories chapter for details

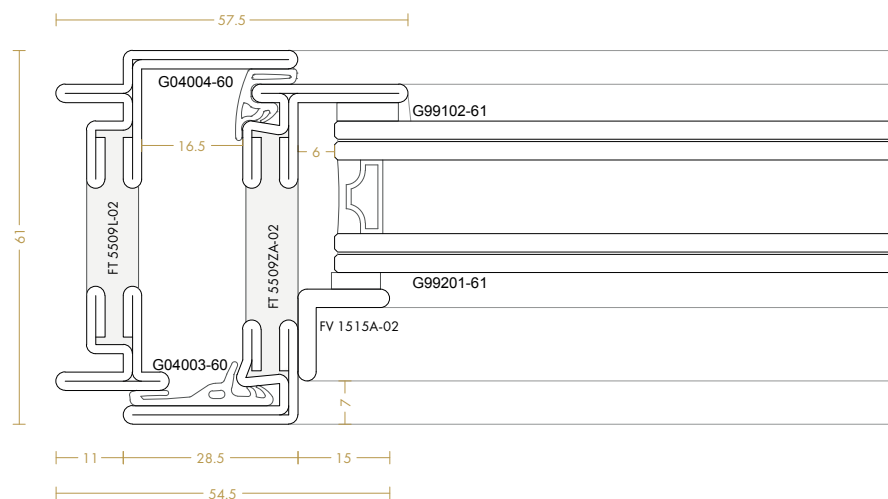
-15 Satin chrome -SC Satin chrome -B Satin black stainless steel -SNEB Satin nickel/ebony wood



examples - open in

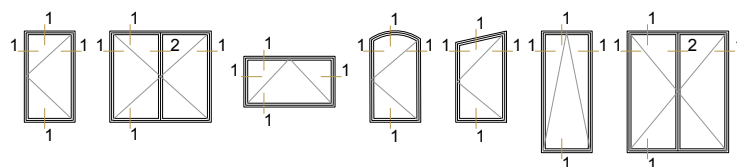
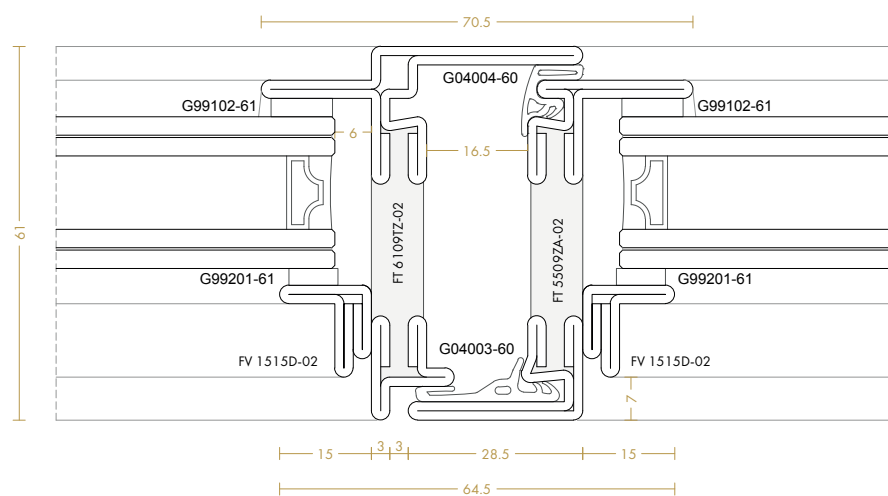
SECTION 1

EXTERNAL



SECTION 2

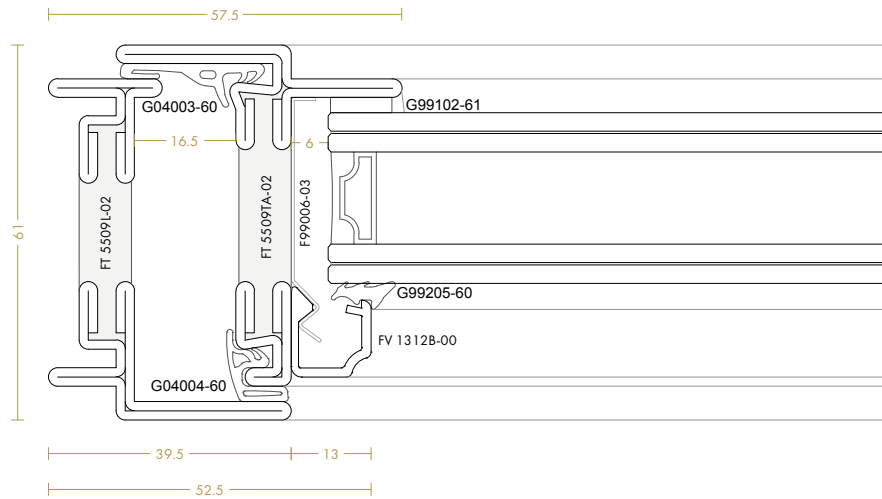
EXTERNAL



examples - open out

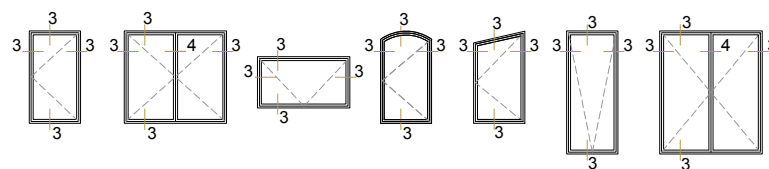
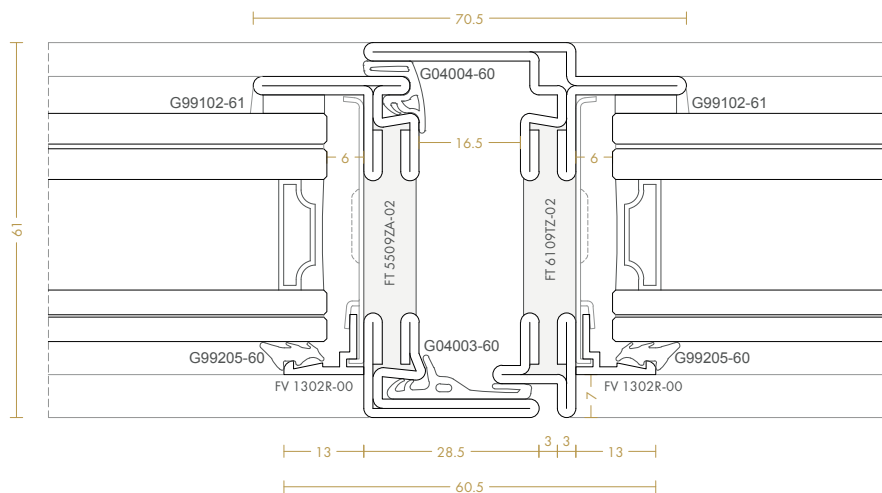
SECTION 3

EXTERNAL



SECTION 4

EXTERNAL

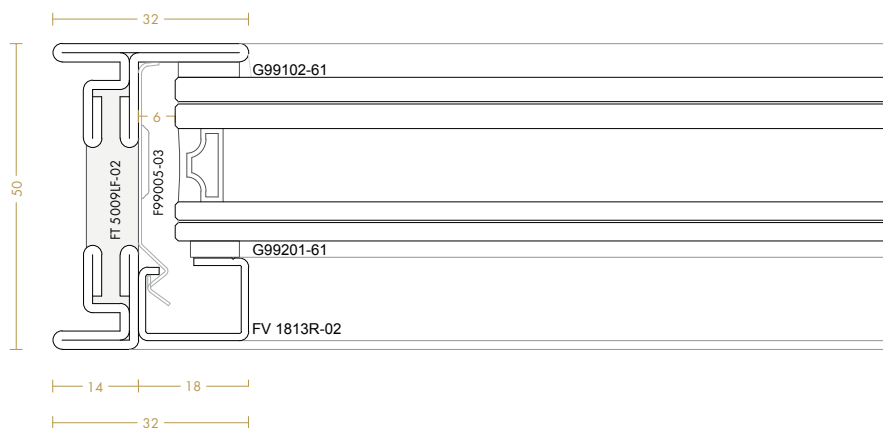


FerroFinestra W50 TB

examples - fixed

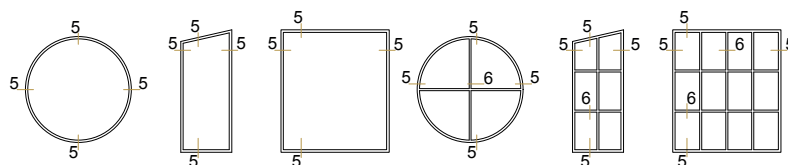
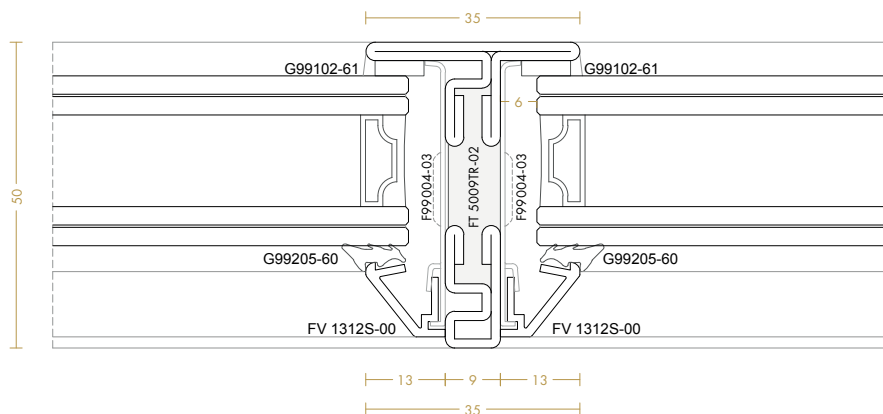
SECTION 5

EXTERNAL



SECTION 6

EXTERNAL



OTTOSTUMM
distinctive steel window systems

METALFORM™

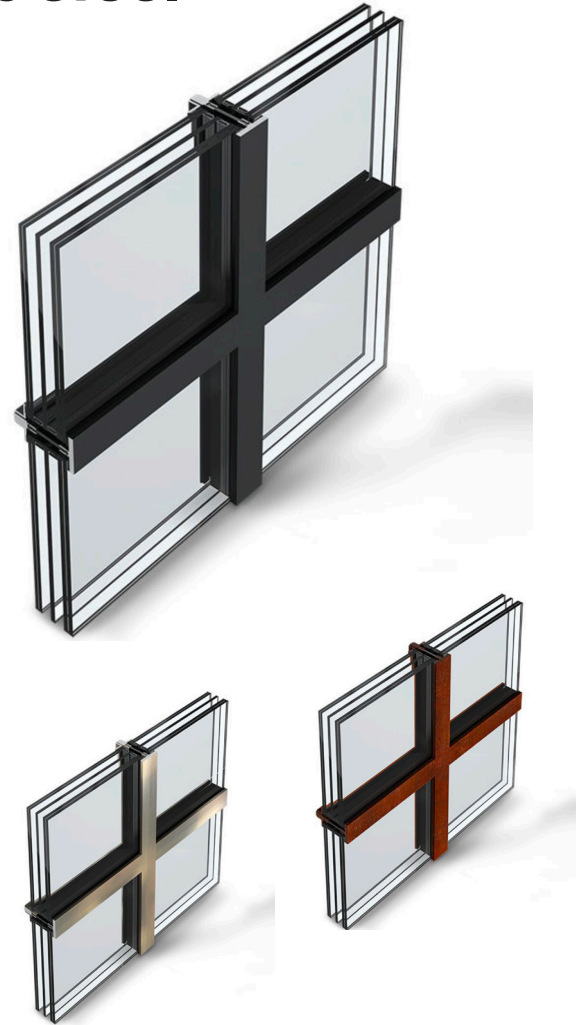


Steel | Cor-ten Steel | Stainless Steel

Solid T-shaped mullions and transoms where the most common solutions in the first half of the 20th century to manufacture curtain walls in commercial buildings or to support the long runs of clerestory window in factories.

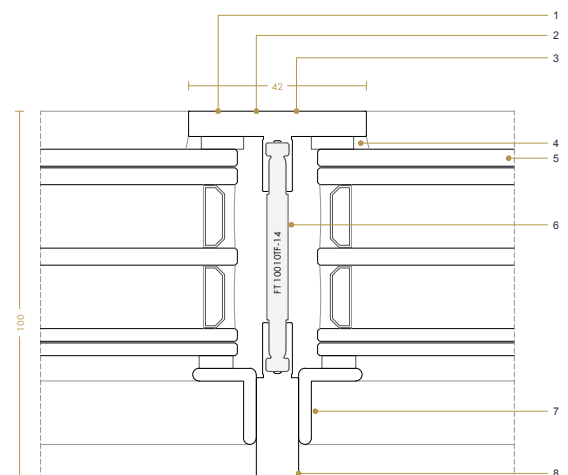
T42 TB is a thermally enhanced system inspired by those classical solutions available in steel, cor-ten steel and stainless steel.

Unlike conventional façade profiles, these T-shaped mullions integrate the thermal barrier directly into the profile achieving a very high thermal insulation in a reduced sightline of only 42mm. The system follows the concept of partitioning systems and there is no need for special glass fixings components like in conventional façades. All kind of window or door elements can be integrated into these mullions and glazing follows the same principles of windows. The T shape aesthetics makes it ideal for restoration as well as for new cutting edge architecture.



Features of T42TB

1. Steel, Cor-Ten and stainless steel
2. Laser welded profiles with integrated thermal barrier
3. External flange 6 mm thickness
4. System with external perimetral sealing
5. Accommodates double and triple glazing
6. Thermal barrier in fiberglass-reinforced polyamide
7. Choice of different angular glazing beads
8. Profile depth of 80, 100, 120, 140 mm
9. Web thickness 10 mm



FerroFinestra T42 TB

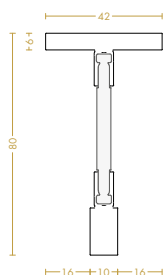
profile range - bar length 5800 mm

-07 Cor-Ten steel laser welded and sand blasted

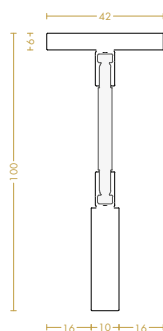
-14 Laser welded and sand blasted steel

-33 Stainless steel AISI 304 laser welded and sand blasted

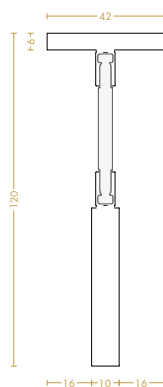
-34 Stainless steel AISI 316L laser welded and sand blasted



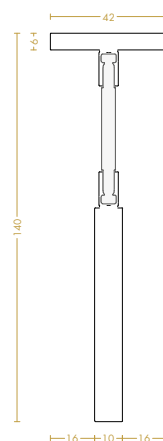
FT 8010TF-07
FT 8010TF-14
FT 8010TF-33
FT 8010TF-34



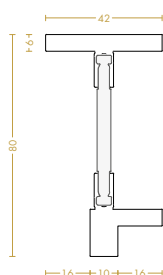
FT 10010TF-07
FT 10010TF-14
FT 10010TF-33
FT 10010TF-34



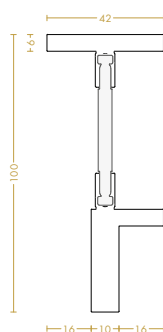
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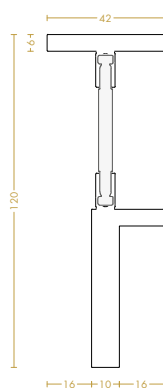
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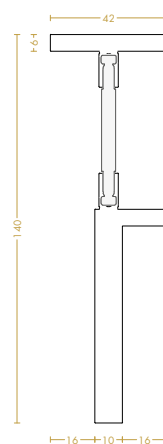
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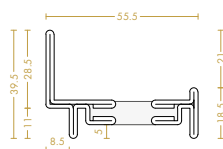
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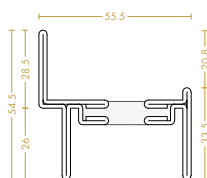
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FT 14010HF-33
FT 14010HF-34

compatible with FerroFinestra W50 TB - bar lenght 5800 mm

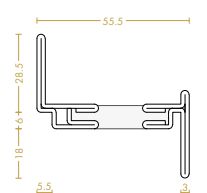
-02 Galvanized steel



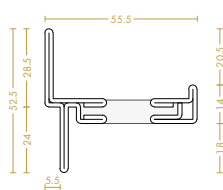
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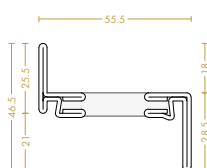
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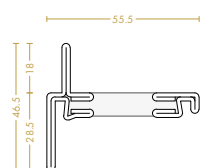
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FT 5509TL-02



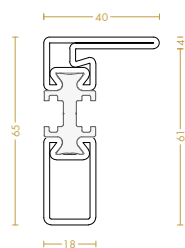
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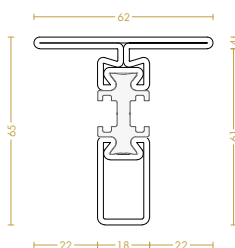
FT 5509TA-02

compatible with Mogs M65 TB - bar lenght 5800 mm

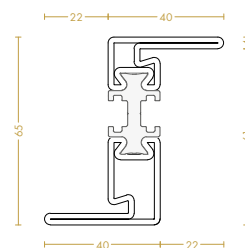
-02 Galvanized steel -05 Stainless steel AISI 316L 2B -07 Cor-Ten steel



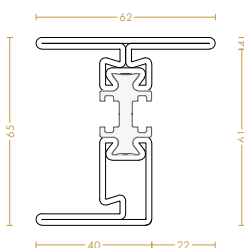
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MT 6518L-07



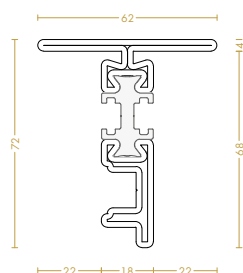
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MT 6518T-05
MT 6518T-07



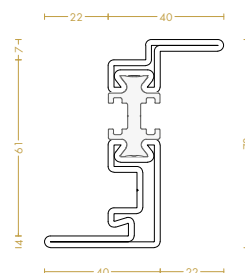
MT 6518Z-02
MT 6518Z-05
MT 6518Z-07



MT 6518H-02
MT 6518H-05
MT 6518H-07



MT 7218TZ-02
MT 7218TZ-05
MT 7218TZ-07



MT 7218ZR-02
MT 7218ZR-05
MT 7218ZR-07

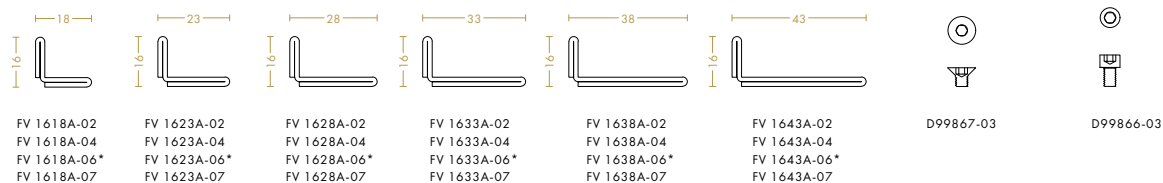
FerroFinestra T42 TB

angular screw-on glazing beads - bar length 3000 mm

fixing screw

-02 Galvanized steel -03 Stainless steel AISI 304 2B -04 Satin stainless steel AISI 304
-06 Satin stainless steel AISI 316L -07 Cor-Ten steel

*minimum quantity required



angular screw-on glazing beads - bar length 5800 mm

fixing screw

-02 Galvanized steel -03 Stainless steel AISI 304 2B

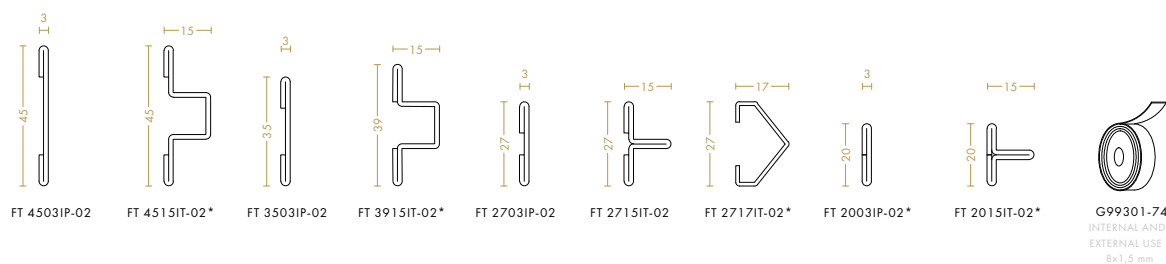


false muntins - bar length 3000 mm

double-side adhesive

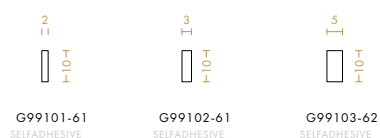
-02 Galvanized steel -74 Adhesive strip

*minimum quantity required



glass - external gaskets

-61 Neoprene -62 PVC

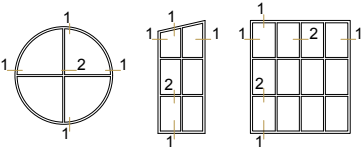
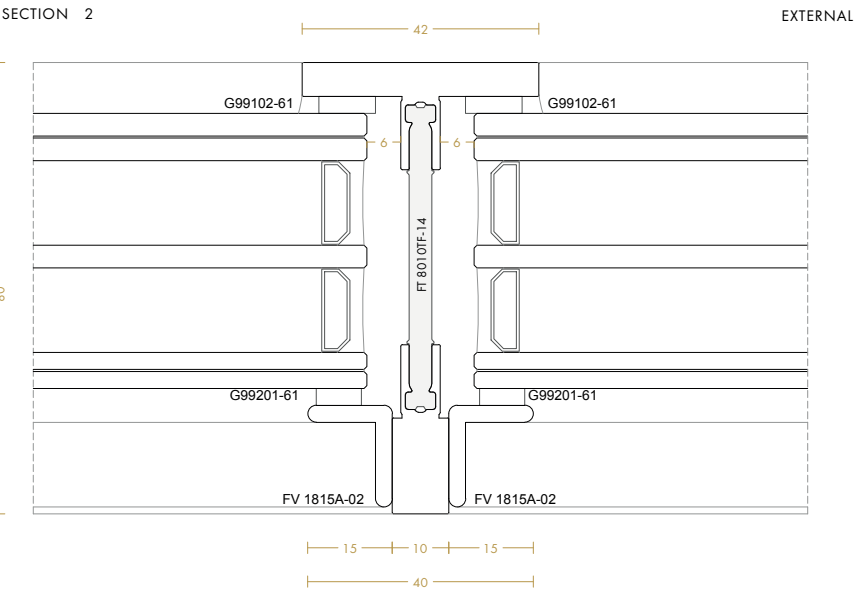
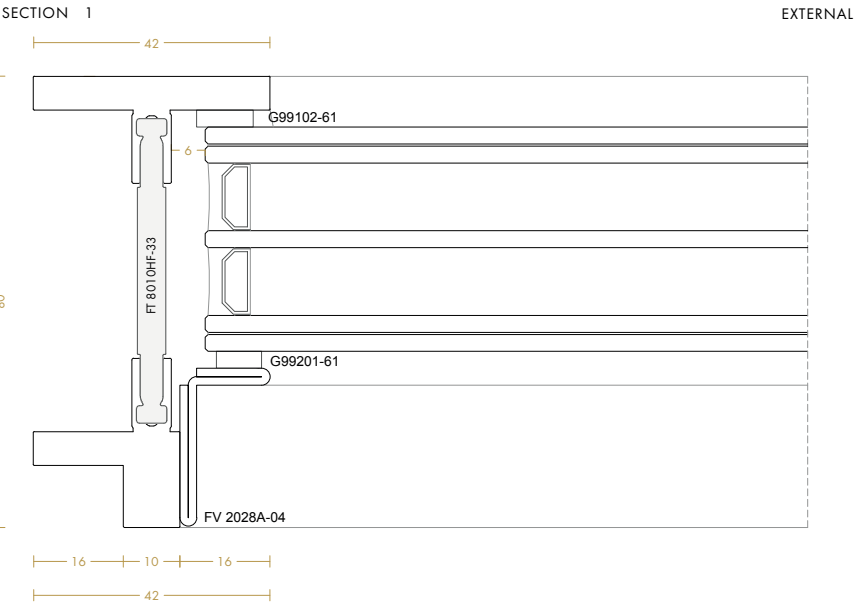


glass - internal gaskets

-61 Neoprene



examples

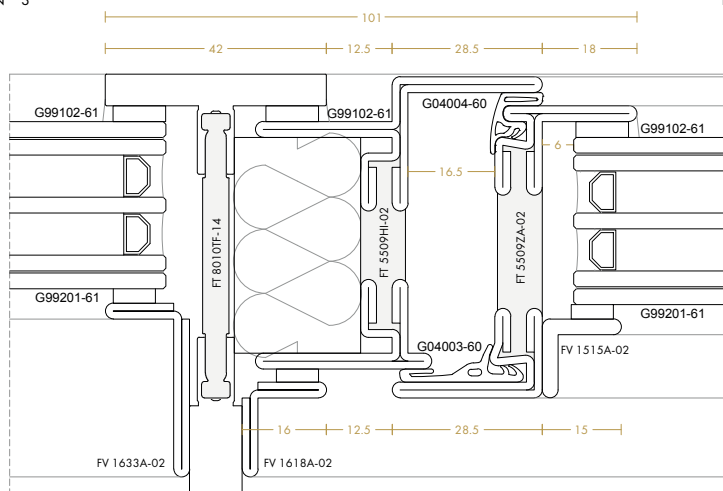


FerroFinestra T42 TB

examples with compatible profiles - open in

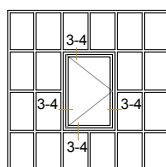
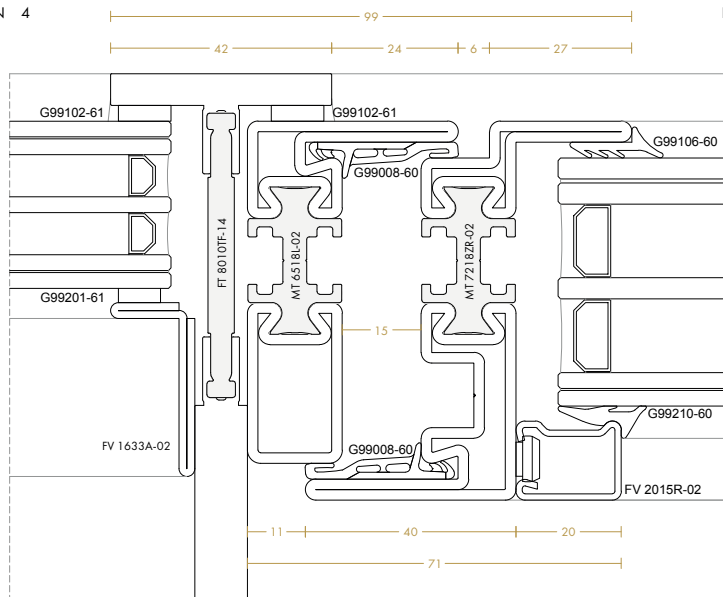
SECTION 3

EXTERNAL

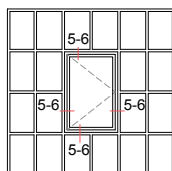
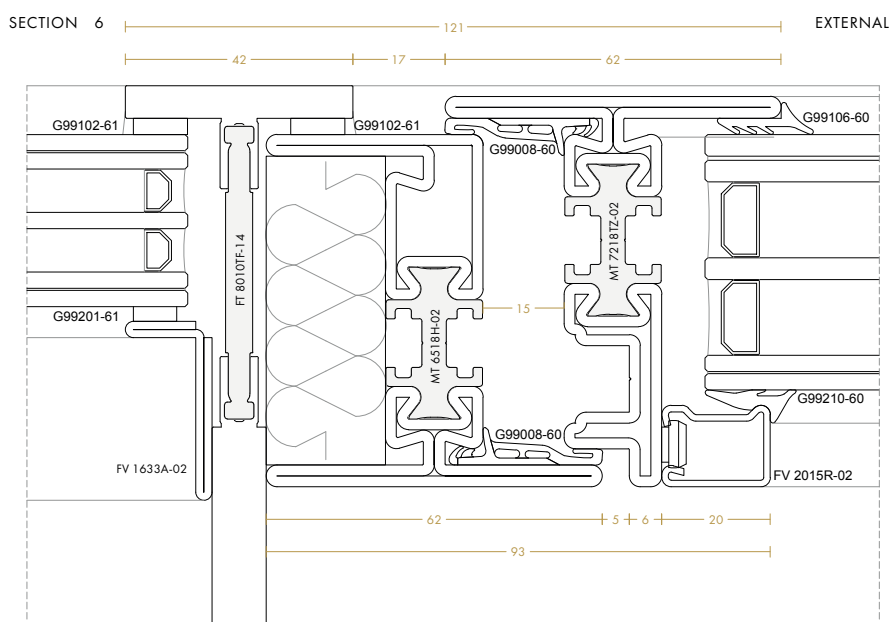
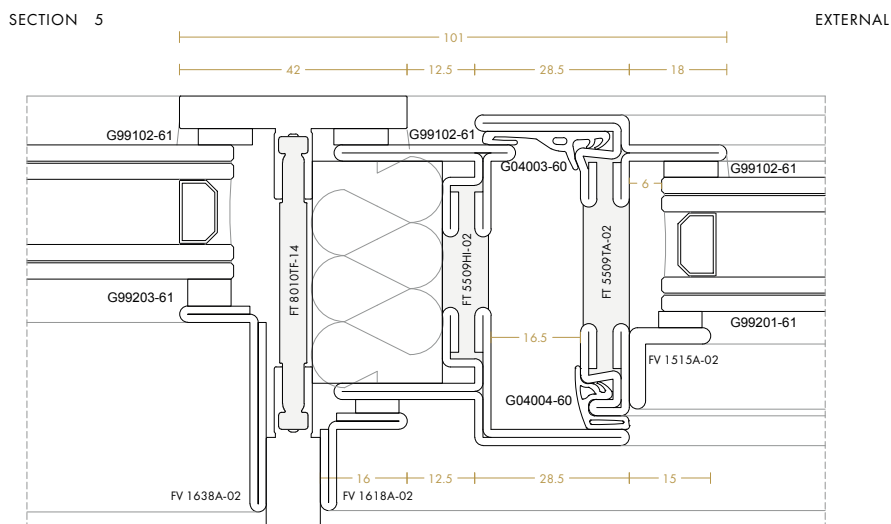


SECTION 4

EXTERNAL



examples with compatible profiles - open out



OTTOSTUMM
distinctive steel window systems

METALFORM™



Steel | Cor-ten Steel | Stainless Steel

The new FerroFinestra W75 TB system, which has been presented to the public for the first time at Bau 2019 in Munich, is the latest development from Ottostumm.

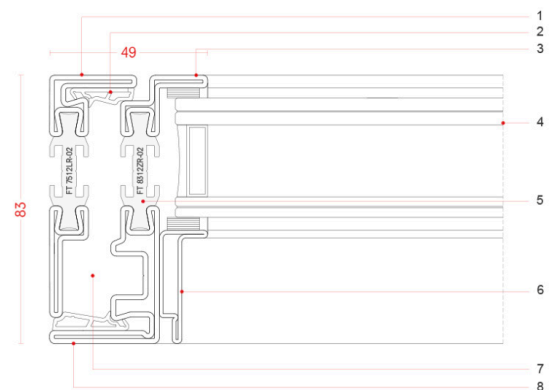
The slim lines and its visible and tactile surface structures have a strong emotional impact on the viewer. The system, consisting of 25 profile geometries, represents the most technologically advanced thermally insulated steel window system in our portfolio. The profile depth of 75 mm allows to accommodate highly energy-efficient insulating glazing up to 52 mm and the fiberglass-reinforced polyamide insulator guarantees excellent thermal insulation, making the system ideal for projects in climatically demanding regions, where energy-saving regulations are extremely high.

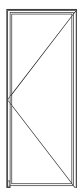
In addition to classic strip galvanizing, we also offer bright steel (not galvanized), cor-ten steel and stainless steel (1.4404) versions. The assortment is rounded off by a wide range of exclusive fittings and accessories reproduced from original designs of the modern age. This allows the realization of all common opening types (inside and outside opening) for windows and doors, including tilt and turn windows. The system is available with a flush or overlapping design.



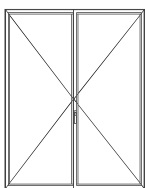
Features of W75TB

1. 1.5 mm tubular profiles in bright steel, galvanized steel, cor-ten steel and stainless steel 1.4404
2. Mechanically fixed rebate gaskets
3. Very slender flush or overlapping sightlines
4. Profiles accommodate high-performance glazing
5. High performance thermal barrier
6. Wide range of square and angular glazing beads
7. Visible and concealed hardware
8. Fixed glazing, single-sash and double-sash, side-hung and bottom-hung windows opening inwards and outwards, top-hung, tilt and turn windows, vertical and horizontal pivoting windows, window and doors opening inwards and outwards

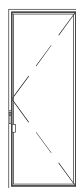




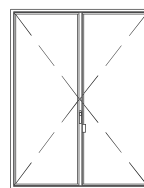
Single leaf
side-hung window
inward opening



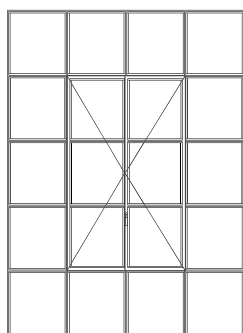
Double leaf
side-hung window
inward opening



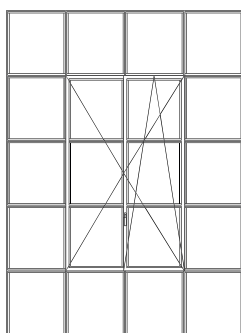
Single leaf
side-hung window
outward opening



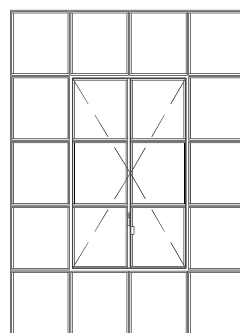
Double leaf
side-hung window
outward opening



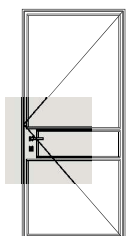
Double leaf
side-hung window
inward opening – industrial



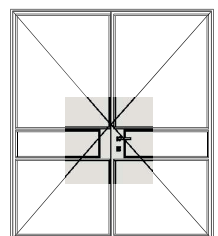
Double leaf
tilt & turn window
inward opening – industrial



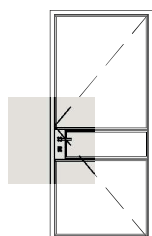
Double leaf
side-hung window
outward opening – industrial



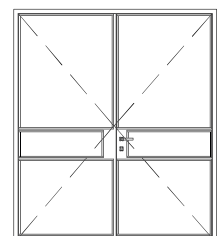
Single leaf door
inward opening



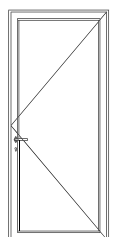
Double leaf door
inward opening



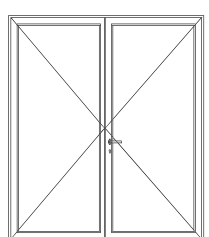
Single leaf door
outward opening



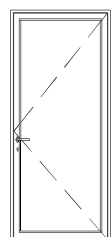
Double leaf door
outward opening



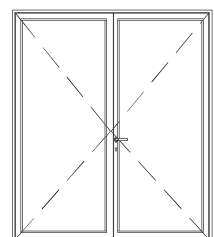
Single leaf door
inward opening



Double leaf door
inward opening



Single leaf door
outward opening

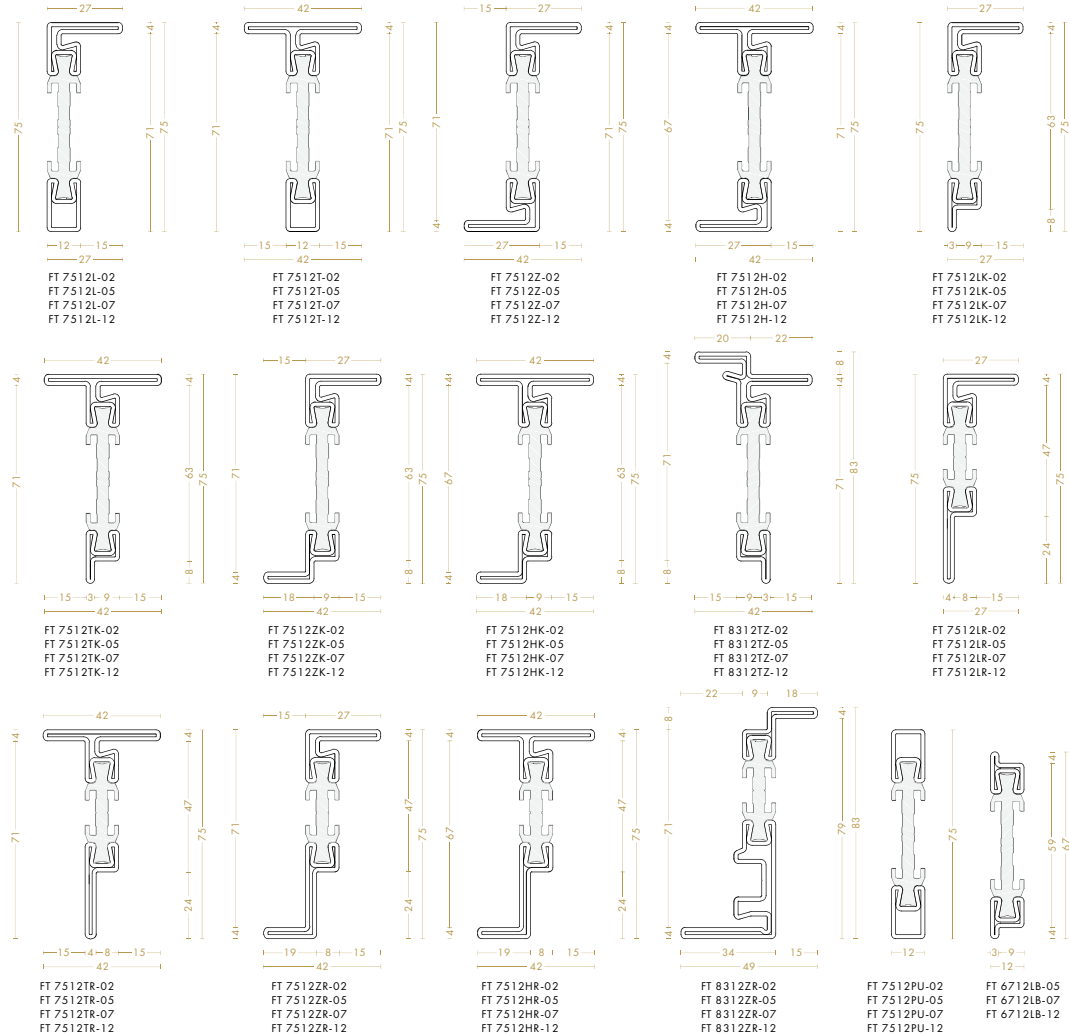


Double leaf door
outward opening

FerroFinestra W75 TB

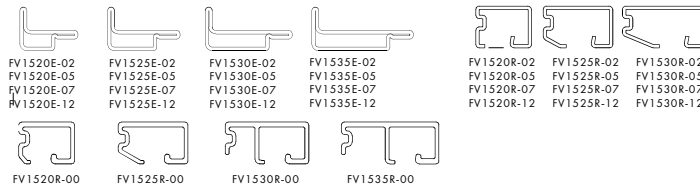
Profile range – windows

-02 Galvanized Steel -05 Stainless Steel AISI 316L 2B -07 Cor-Ten Steel -12 Bright Steel



Glazing beads

-00 Aluminium -02 Galvanized Steel -05 Stainless Steel AISI 316L 2B -07 Cor-Ten Steel -12 Bright Steel



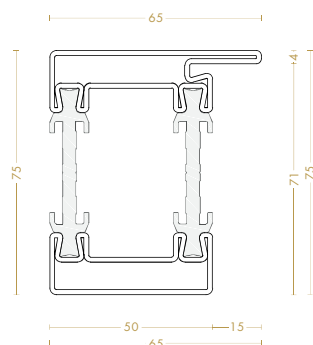
Gaskets

-60 EPDM Black -61 Neoprene -62 PVC

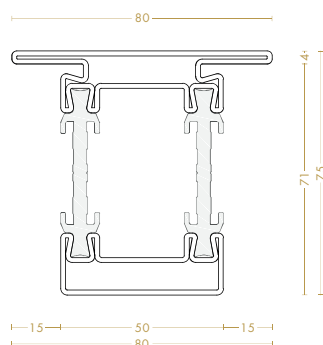


Profile range – doors

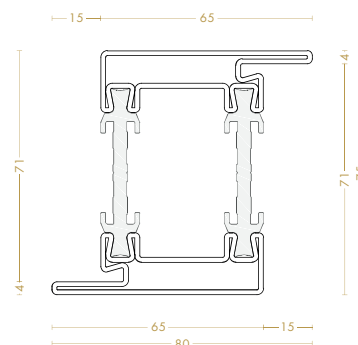
-02 Galvanized Steel -05 Stainless Steel AISI 316L 2B -07 Cor-ten Steel -12 Bright Steel



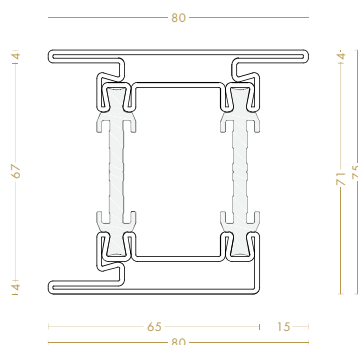
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FT 7550LF-07
FT 7550LF-12



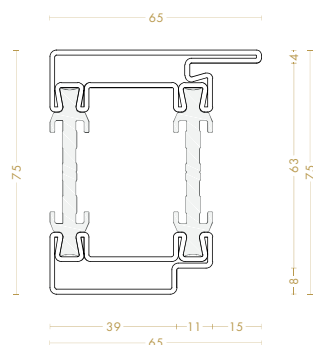
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FT 7550TF-07
FT 7550TF-12



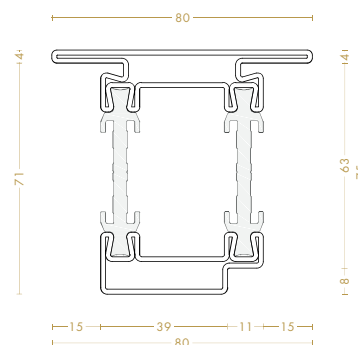
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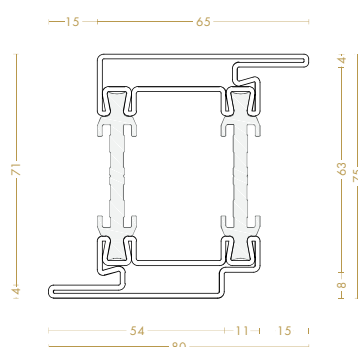
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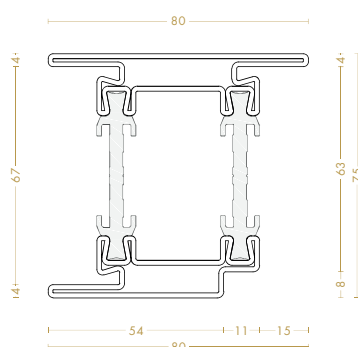
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FT 7550L-12



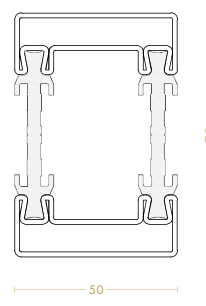
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FT 7550T-12



FT 7550Z-02
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FT 7550Z-12



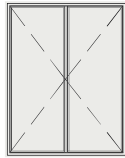
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FT 7550H-12



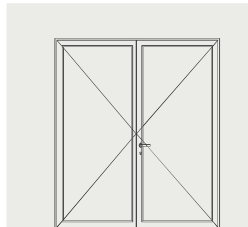
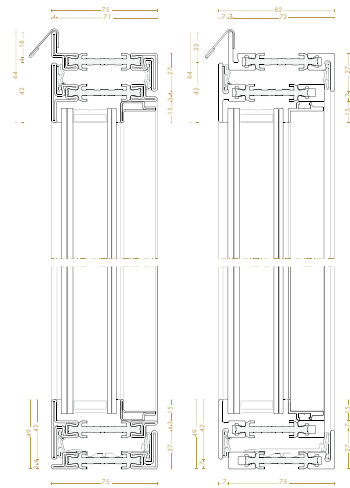
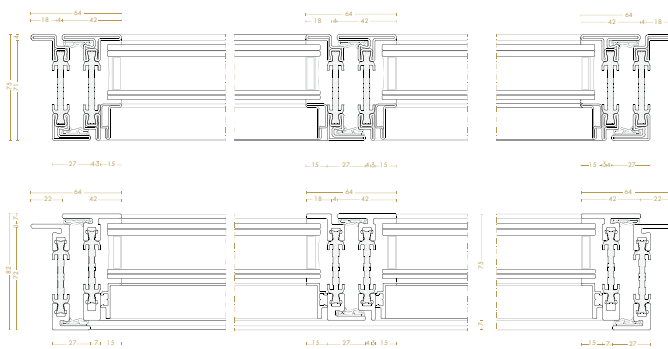
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FT 7550PU-12

FerroFinestra W75 TB | BronzoFinestra B75 TB

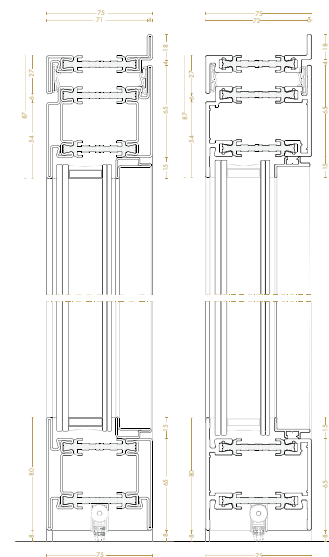
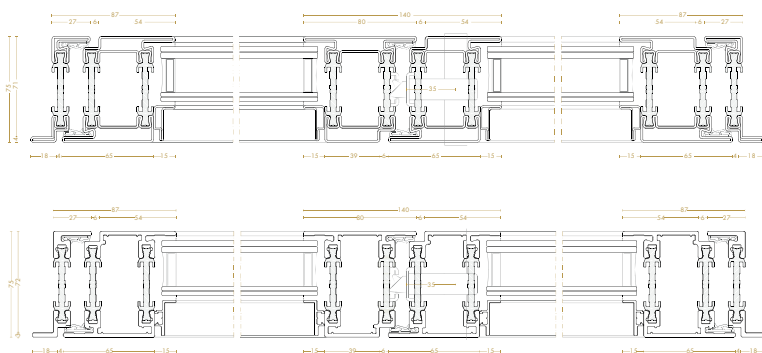
EXAMPLES OF APPLICATIONS



Double leaf side-hung window
outward opening



Double leaf door
inward opening



METALFORM™

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