SISTEMI PER PARAPETTO

JUILIET BALCONY SYSTEMS

Produced with:
uni_one
TECHNOLOGY

ed. 00/ 02.2024

Riepilogo
Index

Schede tecniche *Technical data sheets*	pag.3-4
Parapetto integrato in vetro *Glass juliet balcony*	pag.5
Parapetto integrato in alluminio *Integrated metal Juliet balcony*	pag.13
Parapetto applicato *Vertical Fins*	pag.21
Riepiloghi *Summary*	pag.27

uni_one TECHNOLOGY

APERTURA INTERNA | OPEN IN

PARAPETTO INTEGRATO IN VETRO
INTEGRATED GLASS JULIET BALCONY

Il sistema per **parapetto integrato** consente di inserire nel profilo del telaio in alluminio della portafinestra una lastra di vetro temperato. Questa soluzione offre il vantaggio di aumentare la luminosità all'interno dell'appartamento utilizzando una portafinestra invece di una finestra, aumentando quindi sensibilmente la superficie vetrata. L'aspetto estetico dell' edificio è moderno e rigoroso grazie alla perfetta simmetria dei serramenti. Il parapetto in vetro integrato ha raggiunto la classe massima di resistenza all'urto da corpo molle (classe 5).

The integrated **juliet balcony** system allows a tempered glass slab to be inserted into the aluminium frame profile of the French window. This solution offers the advantage of increasing brightness inside the apartment by using a French window instead of a window, thus significantly increasing the glass surface. The building has a modern, austere look thanks to the perfectly symmetrical windows. The integrated glass juliet balcony has reached the maximum class of soft body impact resistance (class 5).

LABORATORIO TECNOLOGICO LEGNOLEGNO

LegnoLegno s.c.
Via Pio La Torre, 11
42015 Correggio (RE) Italy
Tel. +(39) 0522 732011
Fax +(39) 0522/732836
C.F. P.IVA e N.ISCRIZ. REG.IMPRESE REGGIO E. 01244480354

Testing Laboratory
Notified Body number 1708
n. albo artigiani 930037
n. albo coop ve A160083
REA 170703

SINTESI DI RELAZIONE DI PROVA N° 0009I/17
SUMMARY OF THE TEST REPORT No.

Luogo, data: Correggio, 24/07/2017
Place, date

Committente: UNIFORM SPA
Client VIA DELL'AGRICOLTURA, 36 - MINERBE (VR)

Per conto della Ditta: c .s.
On behalf of the Company

Denominazione commerciale del modello / *Product trade name*:
UNI_ONE PARAPETTO

Dimensioni campione / *Sample dimensions*:
perimetro apribile / *Leght of opening joints* 0,00 m
Superficie totale / *Overall area*: 3,60 m²

PROVE ESEGUITE E RISULTATI CONSEGUITI
PERFORMED TESTS AND RESULTS

Resistenza all'urto da corpo molle e pesante (UNI EN 13049:2004): 5
Resistance to soft and heavy body impact

Il Responsabile Prove / *Test Technician* — Geom. Davide Barbatol

Il Direttore Tecnico / *Technical Manager* — ng. Antonio D'Albo

Rev. 13
Data 10/01/2017

uni_one TECHNOLOGY

APERTURA INTERNA | OPEN IN

PARAPETTO INTEGRATO IN ALLUMINIO
INTEGRATED ALUMINIUM JULIET BALCONY

Il sistema per **parapetto integrato** consente di inserire nel profilo del telaio in alluminio della portafinestra una griglia realizzata con profili di alluminio. Questa soluzione offre il vantaggio di aumentare le luminosità all'interno dell'appartamento utilizzando una portafinestra invece di una finestra. L'aspetto estetico dell'edificio è moderno e rigoroso grazie alla perfetta simmetria dei serramenti. Il parapetto in alluminio integrato ha raggiunto la classe massima di resistenza all'urto da corpo molle (classe 5).

The integrated **juliet balcony** system allows to insert a grid made of aluminium profiles into the aluminium frames of the French window. This solution offers the advantage of increasing brightness inside the apartment by using a French window instead of a window. The building has a modern, austere look thanks to the perfectly symmetrical windows. The integrated aluminium juliet balcony has reached the maximum class of soft body impact resistance (class 5).

LABORATORIO TECNOLOGICO LEGNOLEGNO

LegnoLegno s.c.
Via Pio La Torre, 11
42015 Correggio (RE) Italy
Tel. +039 0522 733011
Fax +039 0522 732836
C.F. P.IVA e N.ISCRIZ. REG.IMPRESE REGGIO E. 01244460354

Testing Laboratory
Notified Body number 1709
n. albo artigiani 930037
n. albo coop.vo A106083
REA 170723

SINTESI DI RELAZIONE DI PROVA N° 0206/SI
SUMMARY OF THE TEST REPORT No.

Luogo, data: Correggio, 15/01/2019
Place, date

Committente: UNIFORM SPA
Client VIA DELL'AGRICOLTURA, 36 - MINERBE (VR)

Per conto della Ditta: c .s.
On behalf of the Company

Denominazione commerciale del modello / *Product trade name*:
UNI_ONE – INTEGRATED METAL JULIET BALCONY

Dimensioni campione / *Sample dimensions*:
Superficie totale / *Overall area*: 1,77 m²

PROVE ESEGUITE E RISULTATI CONSEGUITI
PERFORMED TESTS AND RESULTS

Valutazione del comportamento del prodotto a seguito di urto da corpo molle e pesante
Evaluation of the product after impact behavior of a soft and heavy body

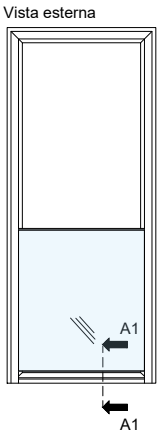
Altezza di caduta del pendolo / *Drop height of the pendulum*: **950 mm***
Degradi funzionali riscontrati / *Functional degrades found*: **Nessuno** / *None*

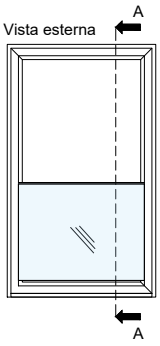
**L'altezza di caduta del pendolo corrisponde all'altezza di caduta per la classe 5 secondo UNI EN 13049:2004*
**The fall height of the pendulum corresponding to the height for class 5 according to UNI EN 13049: 2004*

Il Responsabile Prove / *Test Technician* — Geom. Davide Barbatol

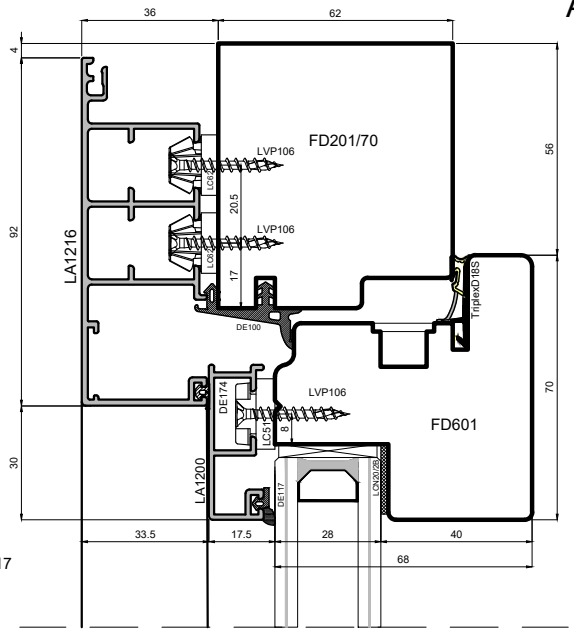
Il Direttore Tecnico / *Technical Manager* — ng. Antonio D'Albo

Parapetto integrato in vetro
Glass Juliet Balcony

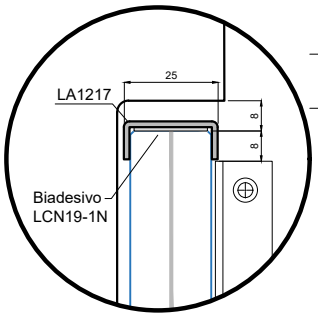




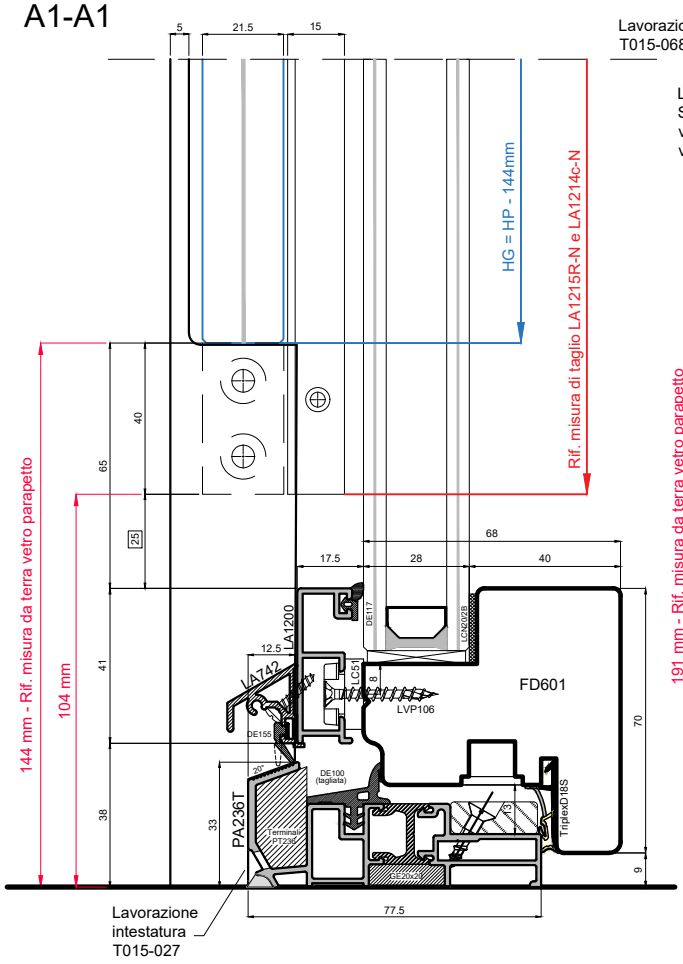
Sez.
A-A

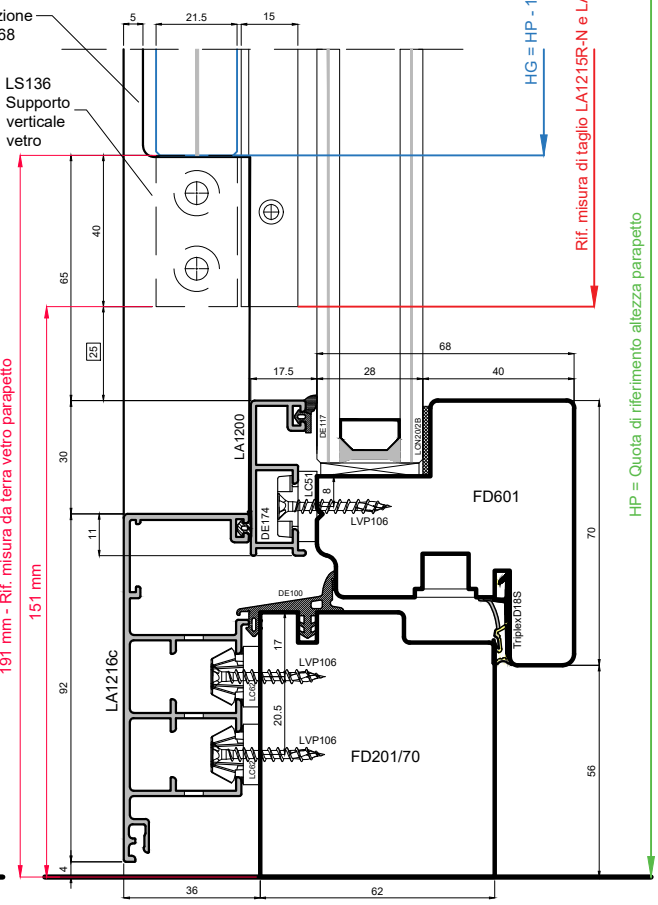


Variante con coprivetro superiore LA1217



Sez.
A1-A1



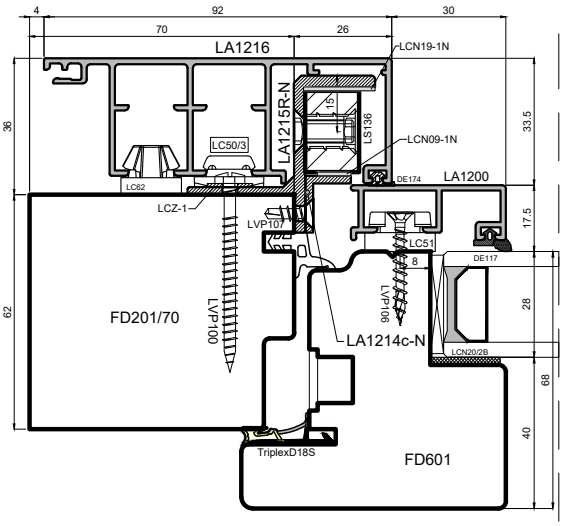


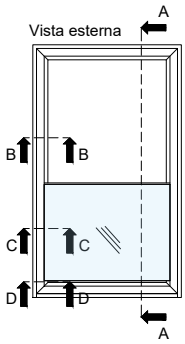
uni_one - Sistemi per Parapetto

Scala 1:2

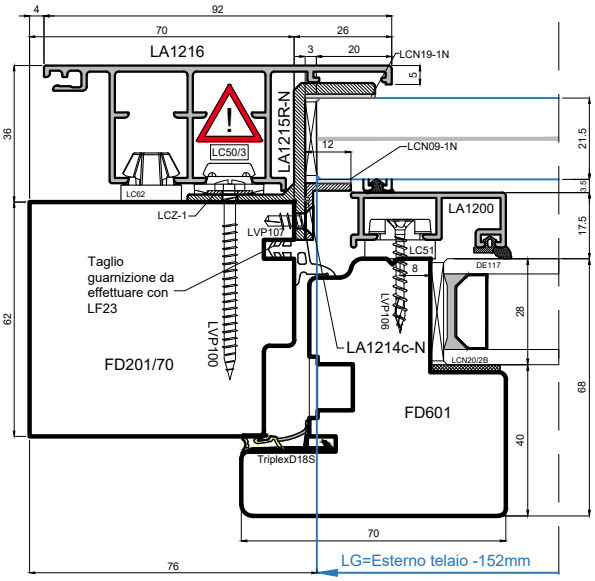
Produced with:
uni_one
TECHNOLOGY

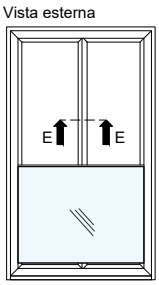
Sez.
D-D

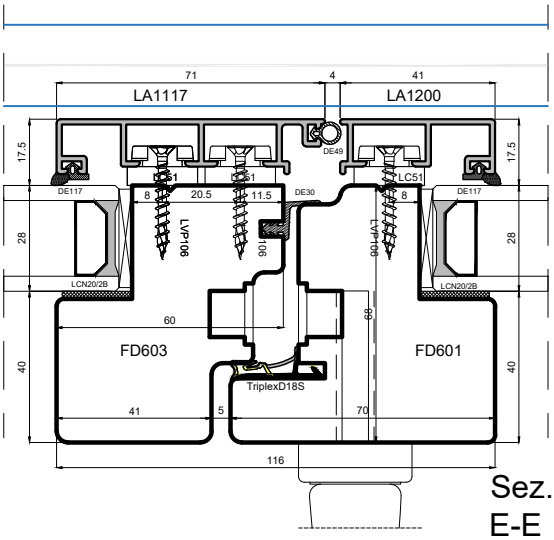




Sez.
C-C

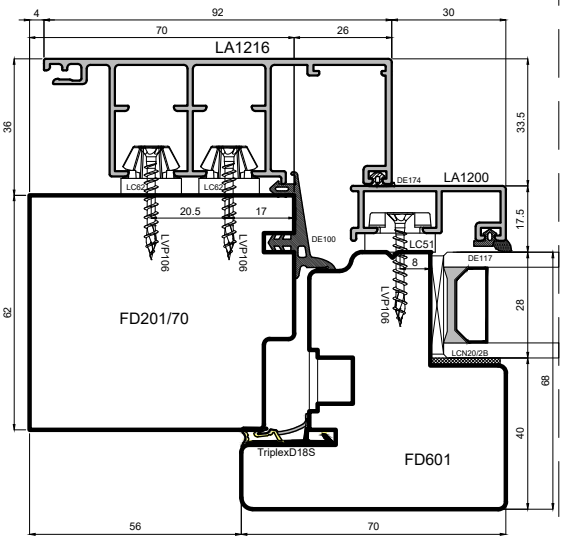


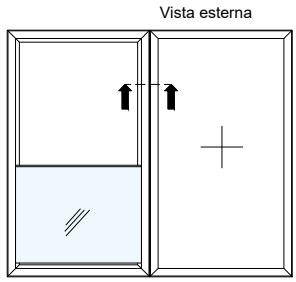


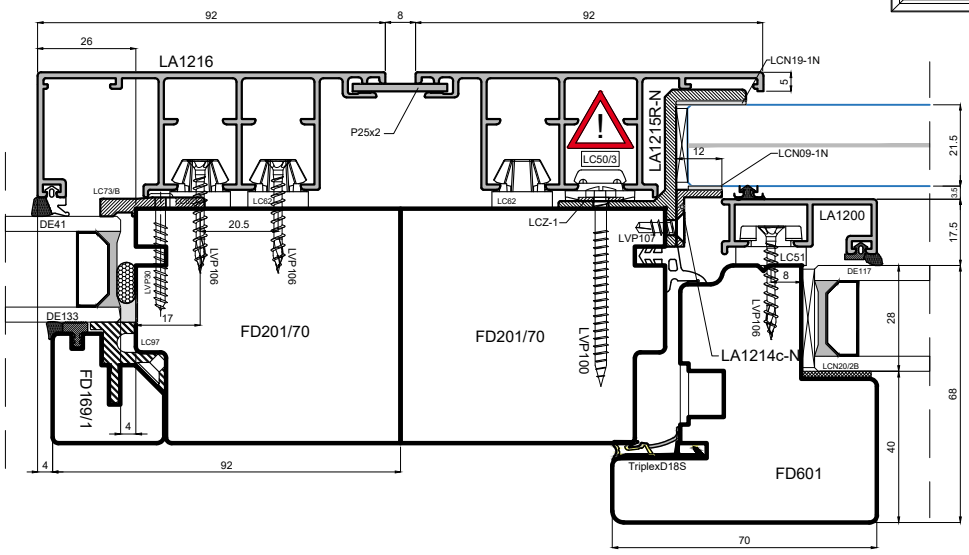


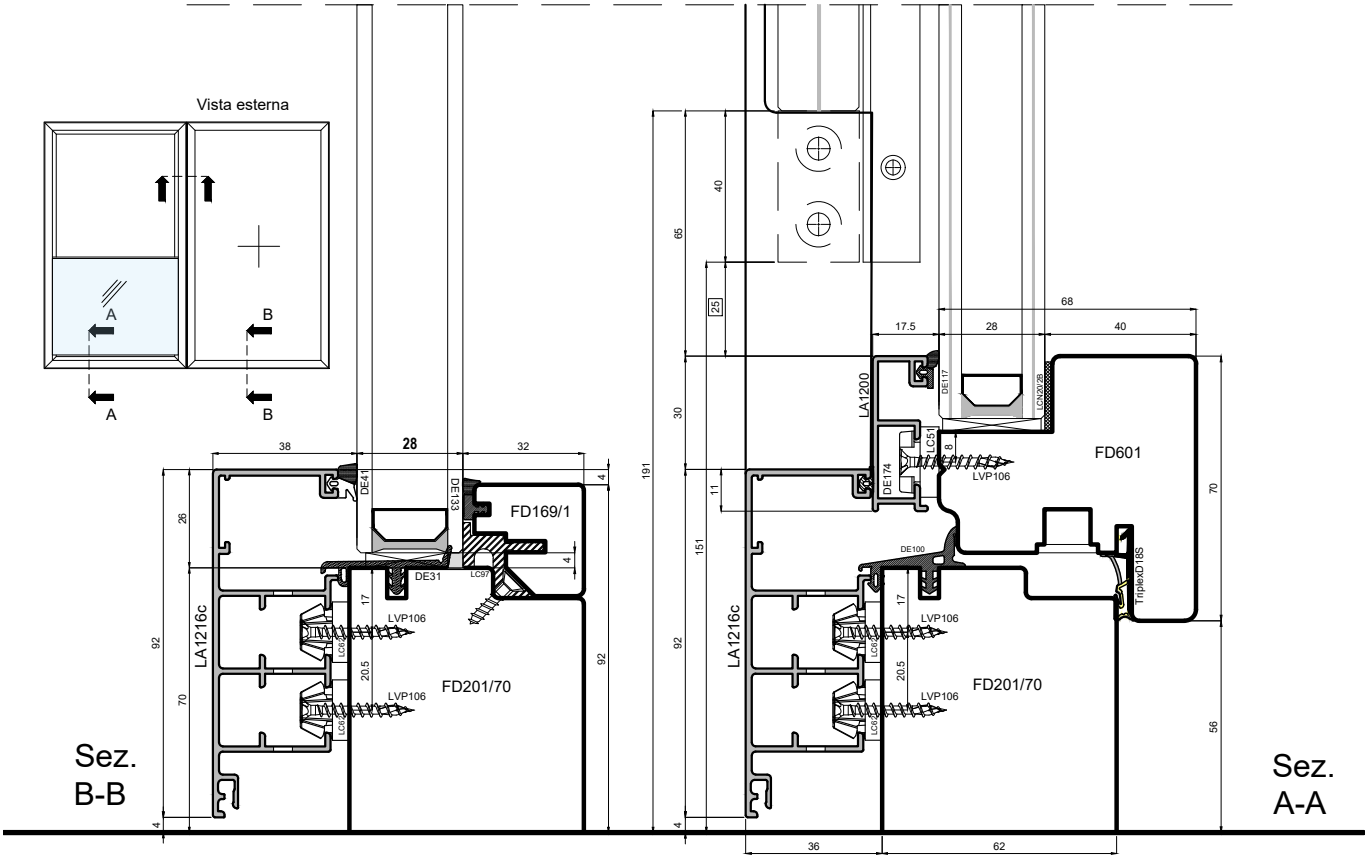
Sez.
E-E

Sez.
B-B

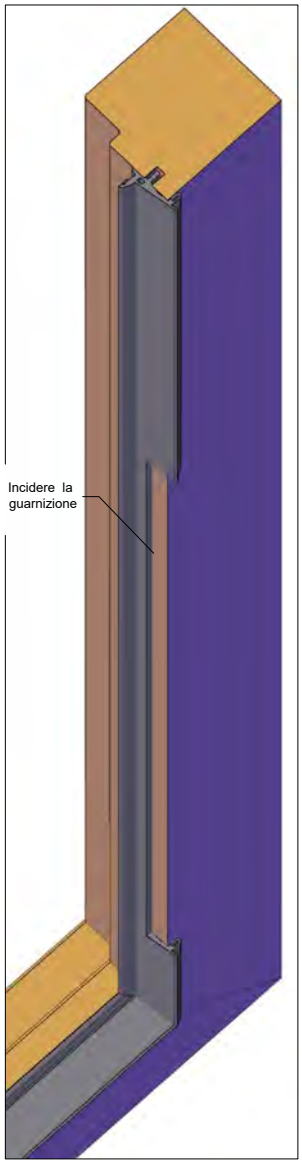



Vista esterna

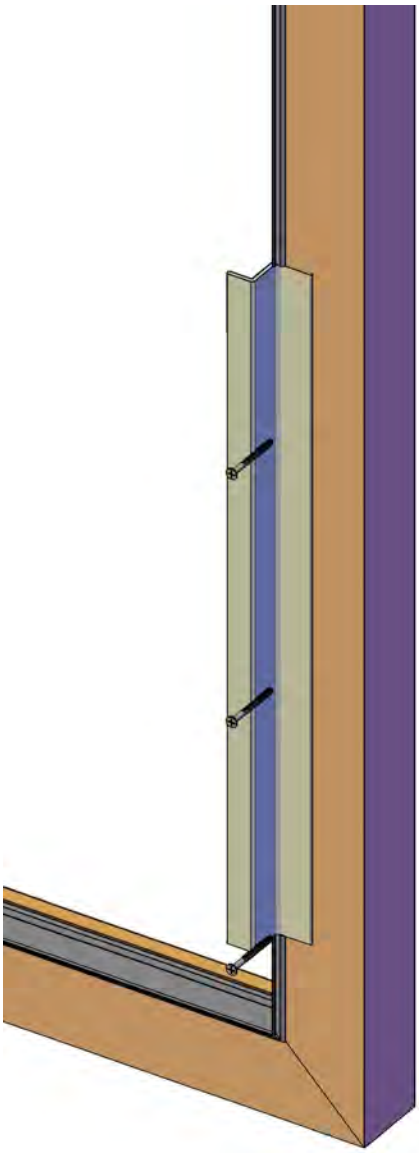

LA1216
LCN19-1N
P25x2
LC50/3
LA1215R-N
LCN09-1N
LA1200
LCZ-1
LVP107
LC51
DE117
LA1214c-N
LCN20/28
DE41
DE133
LC97
FD169/1
FD201/70
FD201/70
LVP100
TriplexD18S
FD601


Vista esterna
A
B
A
B
Sez.
B-B
Sez.
A-A
FD169/1
FD201/70
FD201/70
FD601
LA1216c
LA1216c
LA1200
LVP106
LVP106
LVP106
LVP106
DE41
DE133
DE31
DE174
DE100
LC51
LCN20/28
TriplexD18S

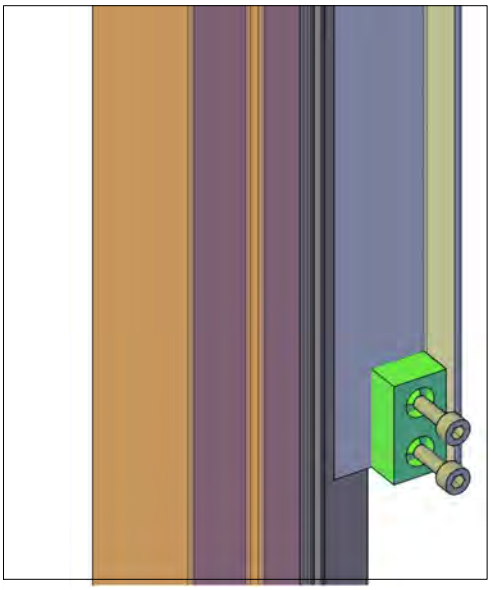
Taglio a misura della guarnizione DE100



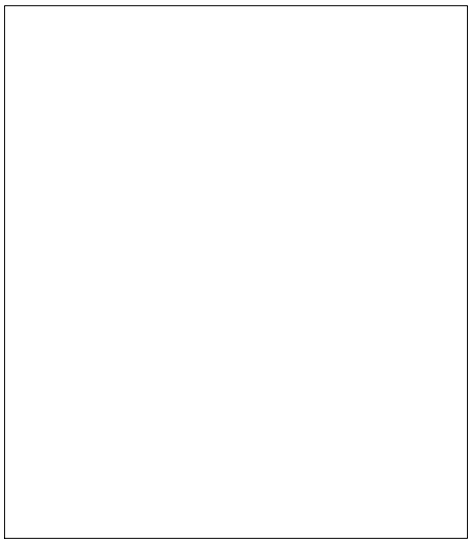
Fissaggio del profilo LA1215R-N



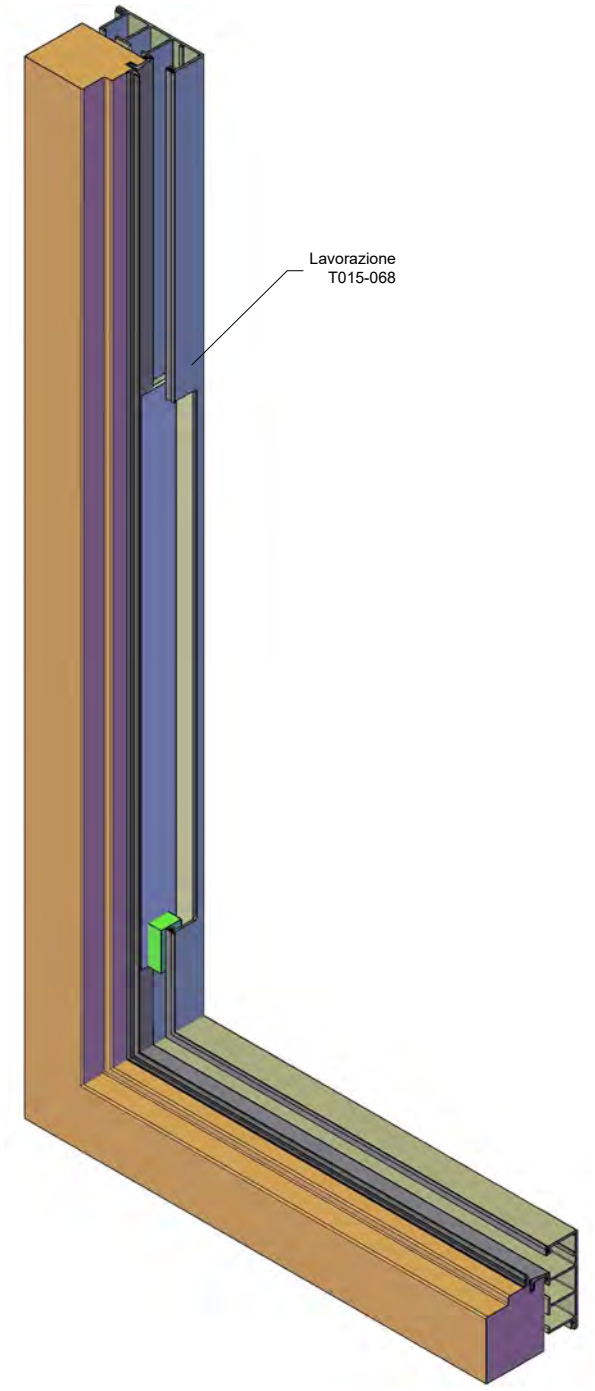
Fissaggio dell'accessorio di bloccaggio scorrimento vetro LS136(vista interna)



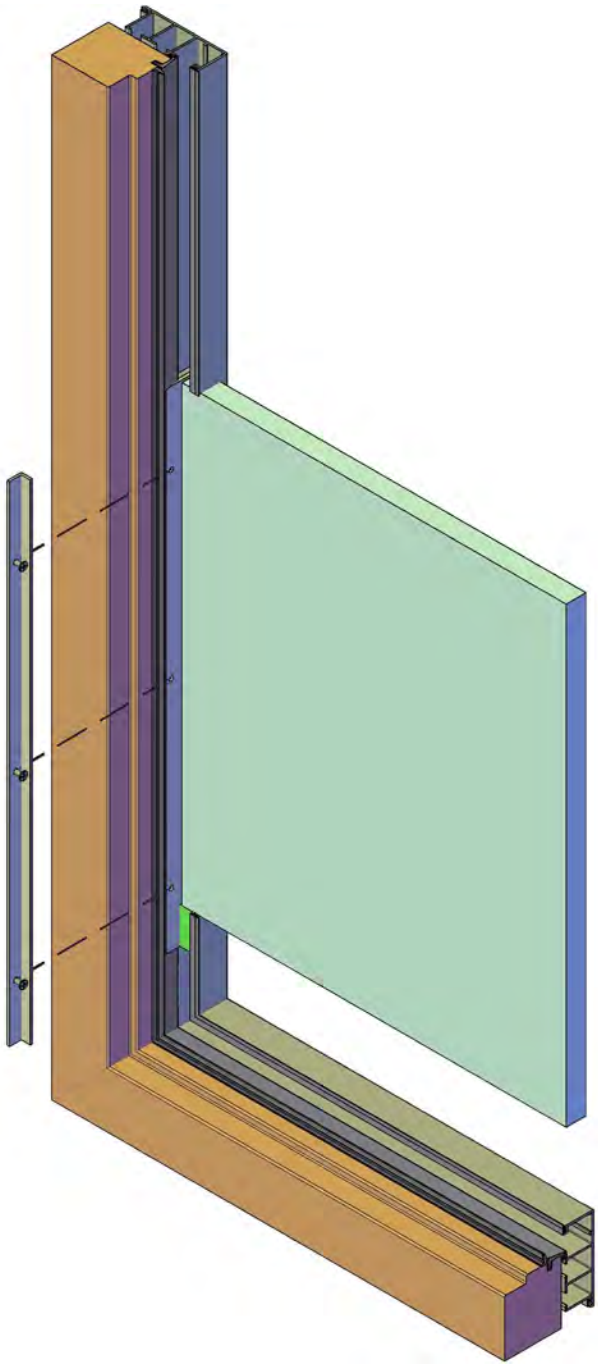
Fissaggio dell'accessorio di bloccaggio scorrimento vetro LS136(vista esterna)

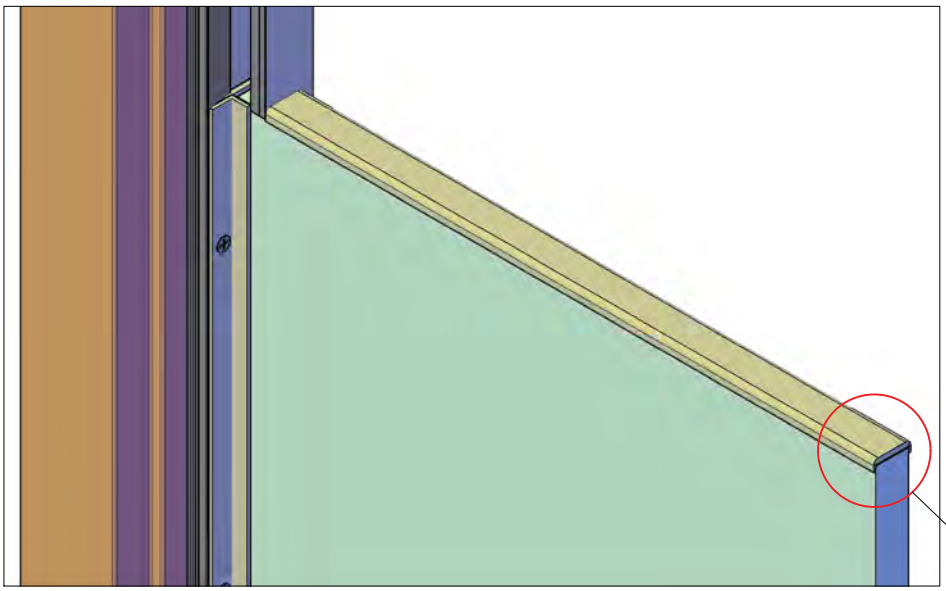


Montaggio del telaio esterno in alluminio predisposto con le lavorazioni per sede vetro

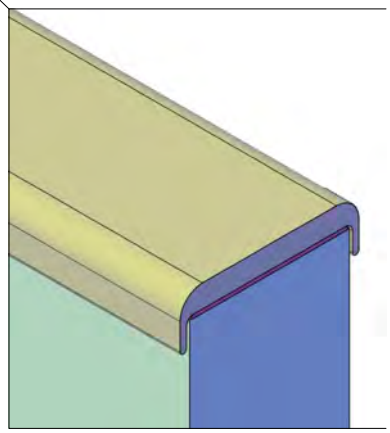


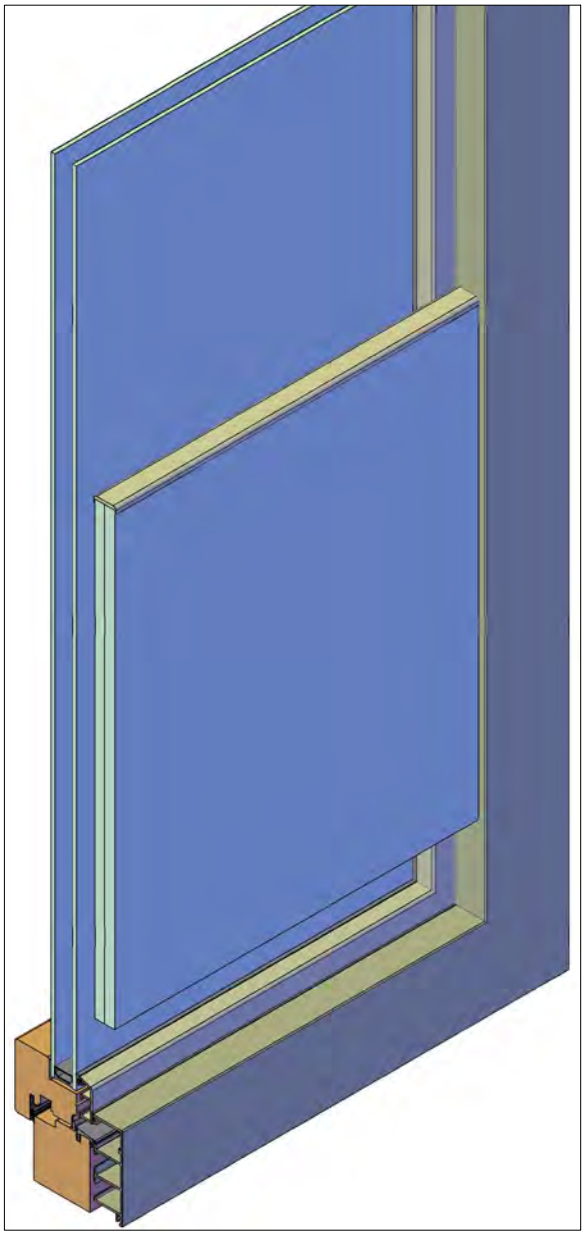
Bloccaggio con fermavetro LA1214c-N





Montaggio profilo di sicurezza LA1217

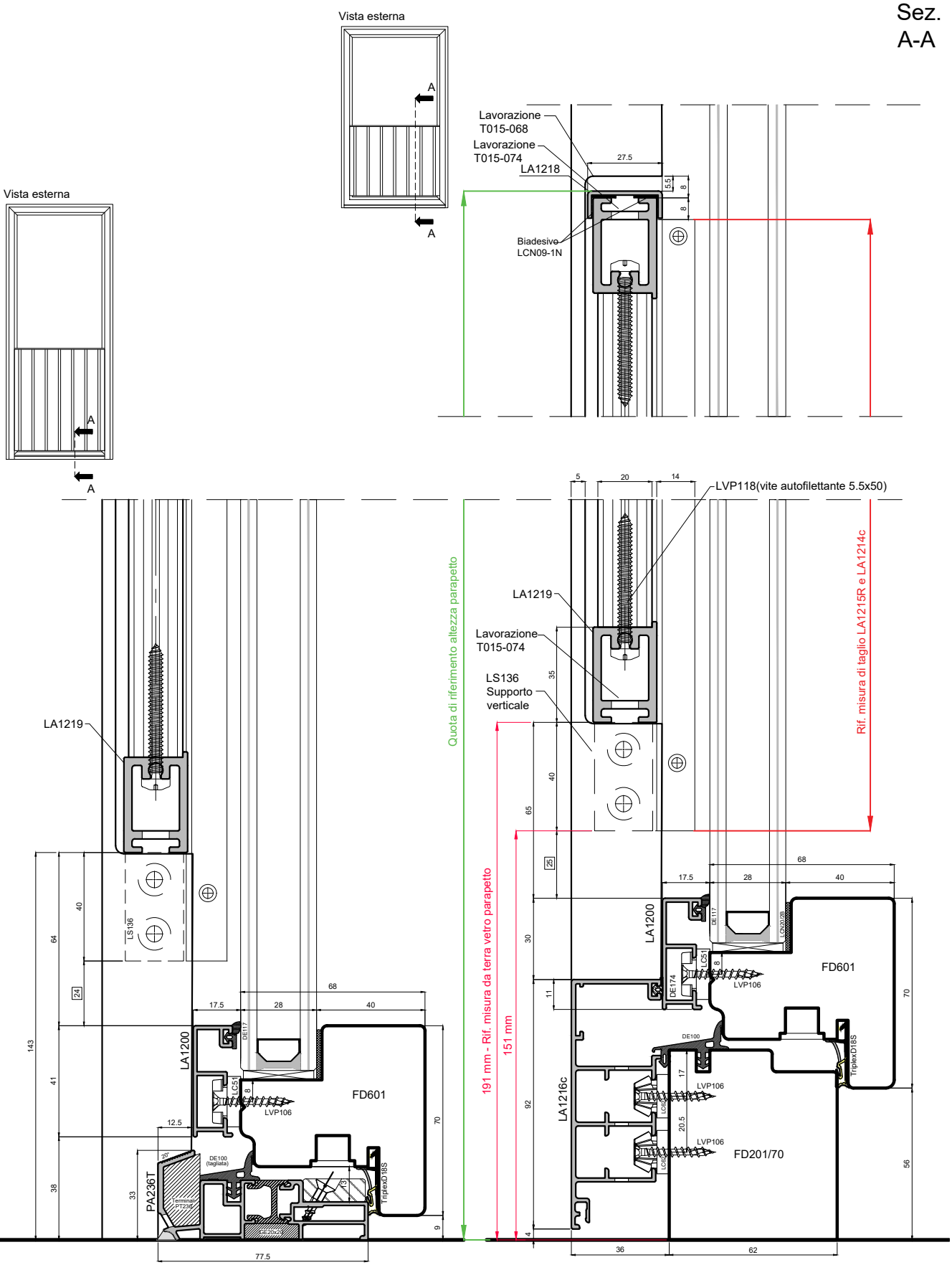




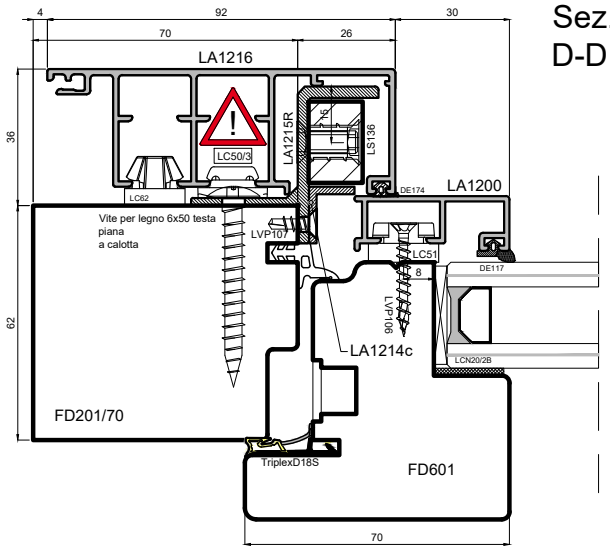
sezione vista esterna

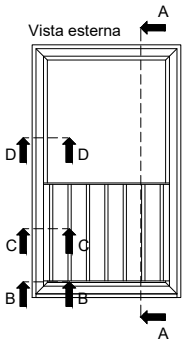
Parapetto ıntegrato ın metallo
Integrated metal Julıet balcony

Sez. A-A

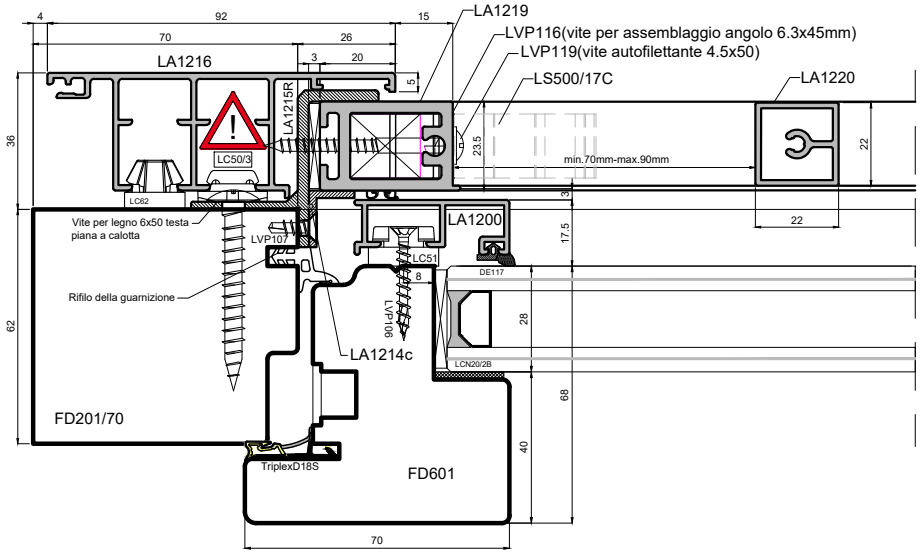

Vista esterna
A
A
Vista esterna
A
A
Lavorazione
T015-068
Lavorazione
T015-074
LA1218
Biadesivo
LCN09-1N
27.5
5.5
8
8
LVP118(vite autofilettante 5.5x50)
Quota di riferimento altezza parapetto
Rif. misura di taglio LA1215R e LA1214c
LA1219
Lavorazione
T015-074
LS136
Supporto
verticale
LA1219
LS136
LA1200
LA1216c
FD601
FD201/70
LVP106
LVP106
LVP106
PA236T
DE100
(tagliata)
TriplexD18S
191 mm - Rif. misura da terra vetro parapetto
151 mm
77.5
36
62

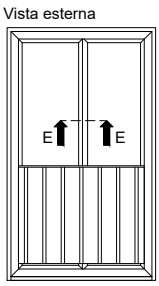
Sez. D-D



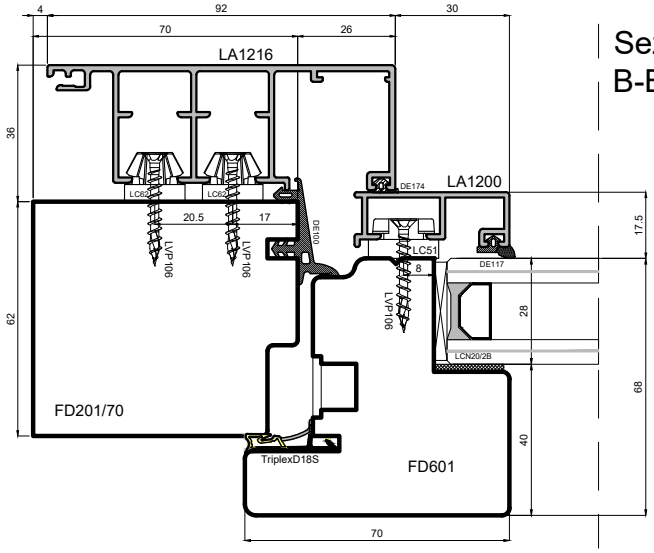


Sez. C-C

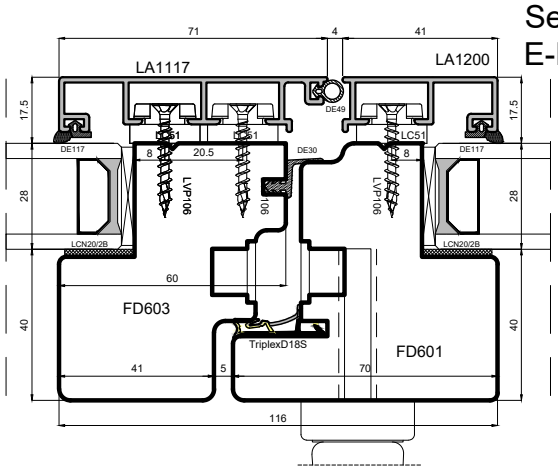


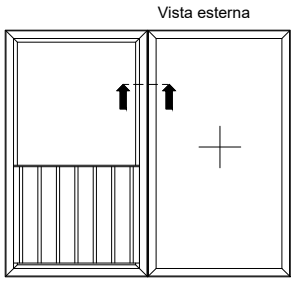


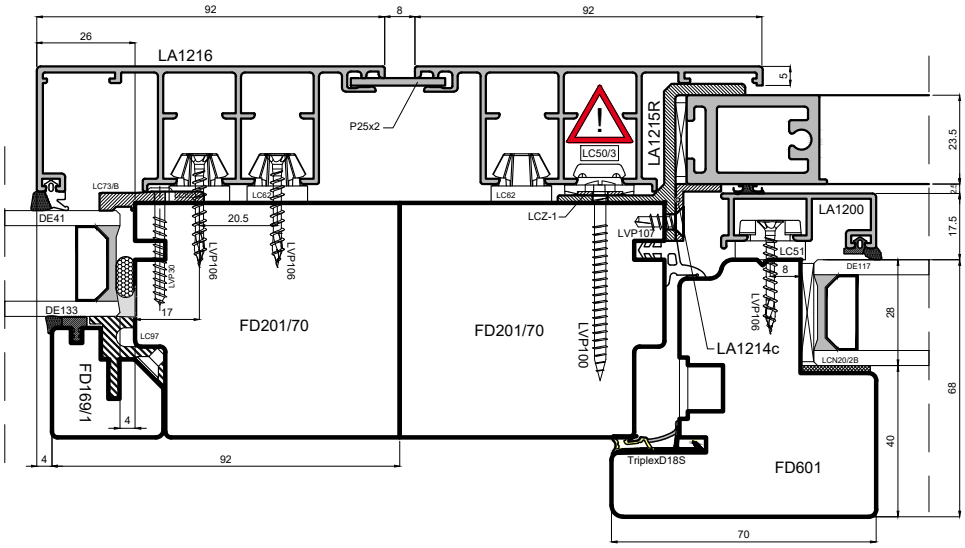
Sez. B-B



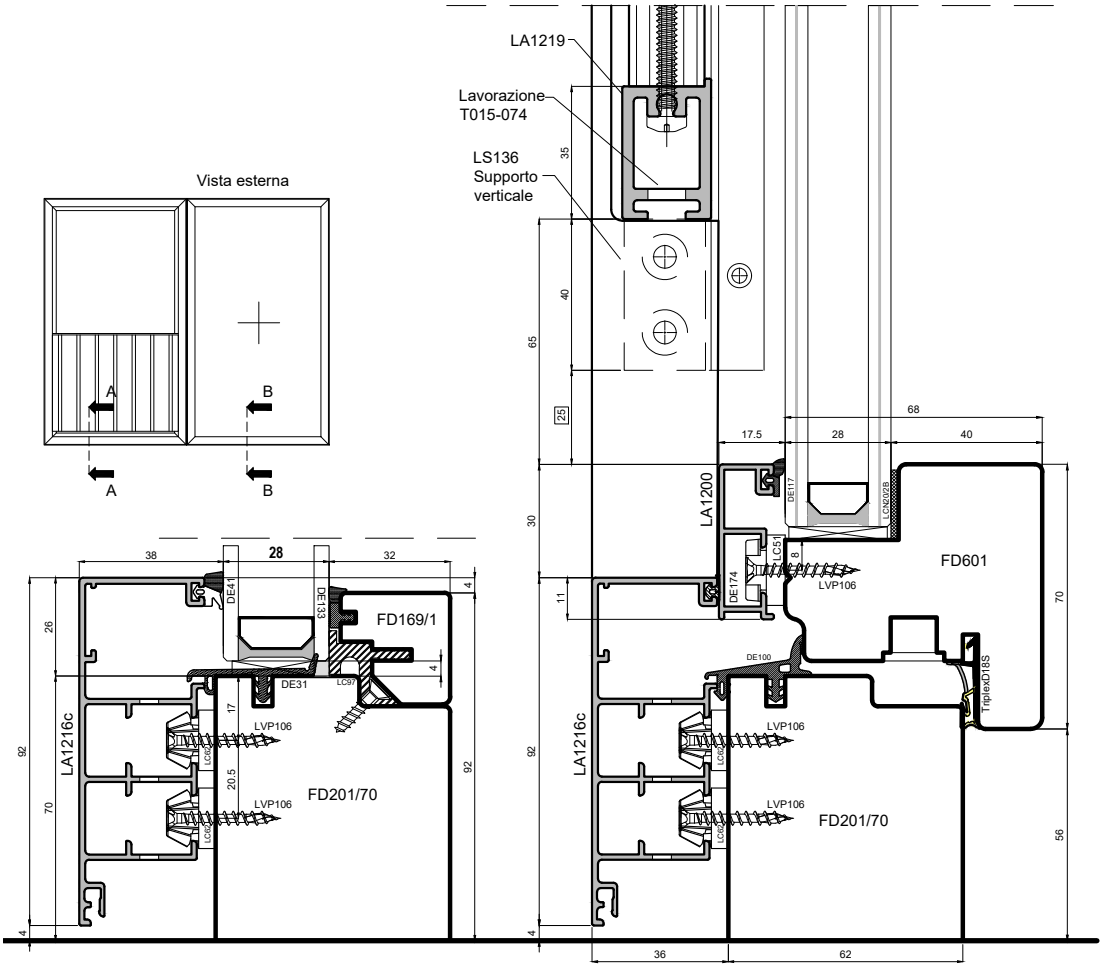
Sez. E-E




Vista esterna


LA1216
LA1215R
LA1200
LA1214c
FD201/70
FD201/70
FD601
FD169/1
TriplexD18S
LCZ-1
LC50/3
P25x2
LVP107
LVP106
LVP100
LVP109
LVP110
DE41
DE133
LC97
LC51
LCN20/2B
DE117

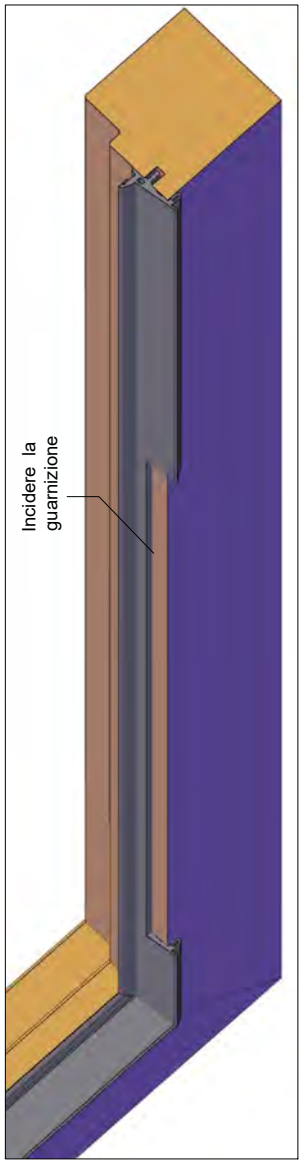
Vista esterna
A
B
A
B


LA1219
Lavorazione
T015-074
LS136
Supporto
verticale
LA1200
LA1216c
FD601
FD201/70
FD169/1
LA1216c
FD201/70
TriplexD18S
LVP106
DE41
DE133
DE31
DE174
DE100
LC97
LC51
LCN20/2B
DE117

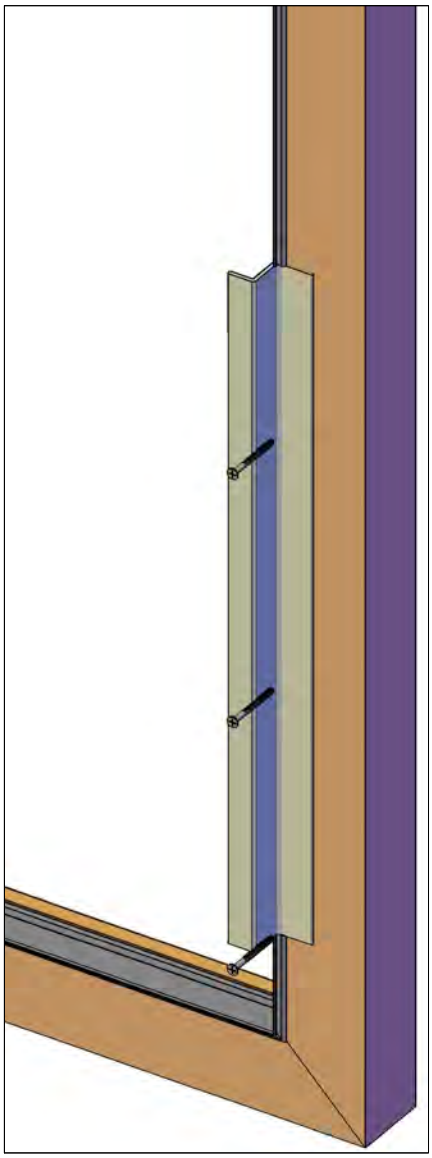
Sez.
B-B

Sez.
A-A

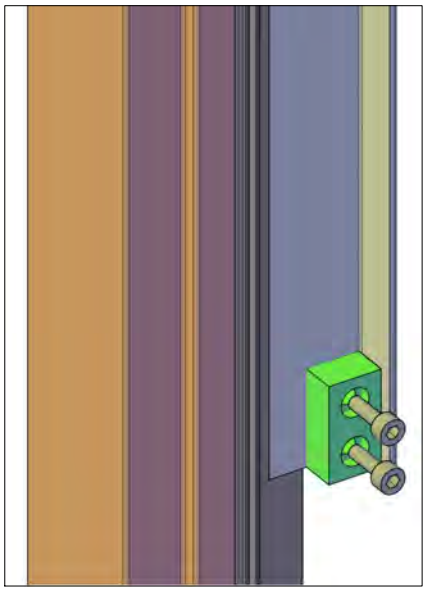
Taglio a misura della guarnizione DE100



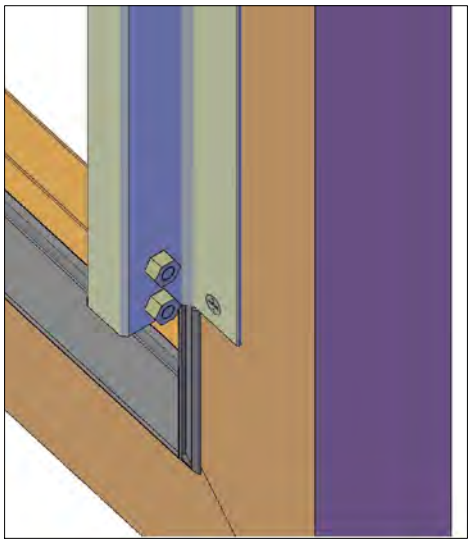
Fissaggio del profilo LA1215R



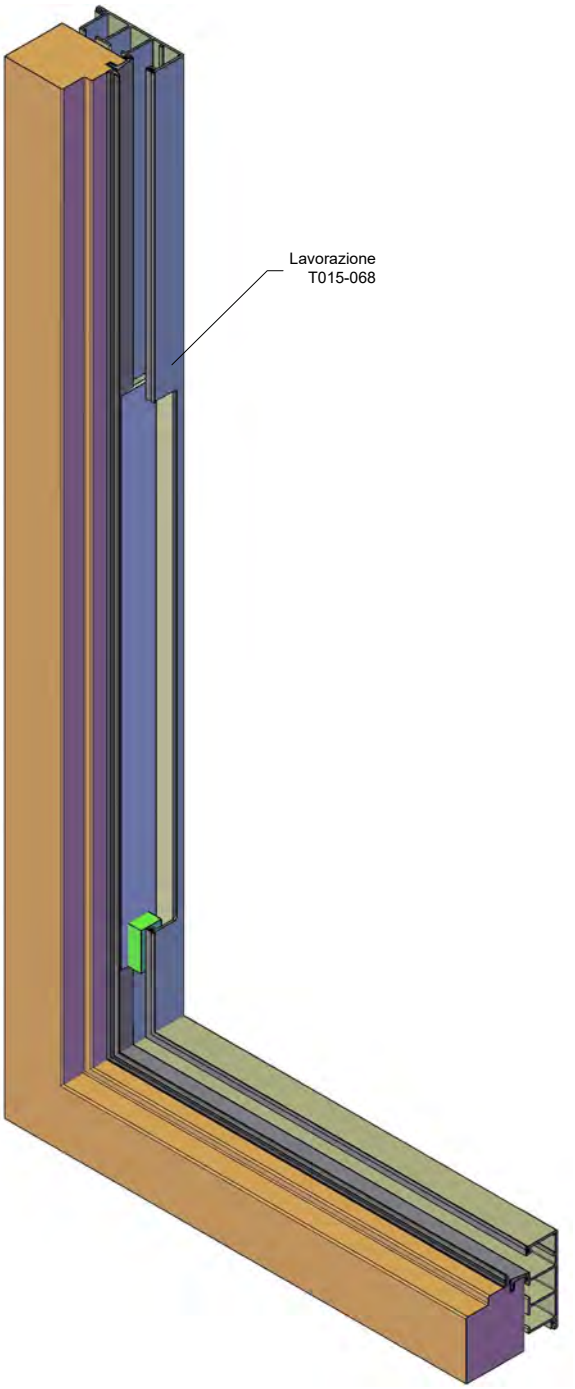
Fissaggio dell'accessorio di bloccaggio scorrimento vetro LS136(vista interna)

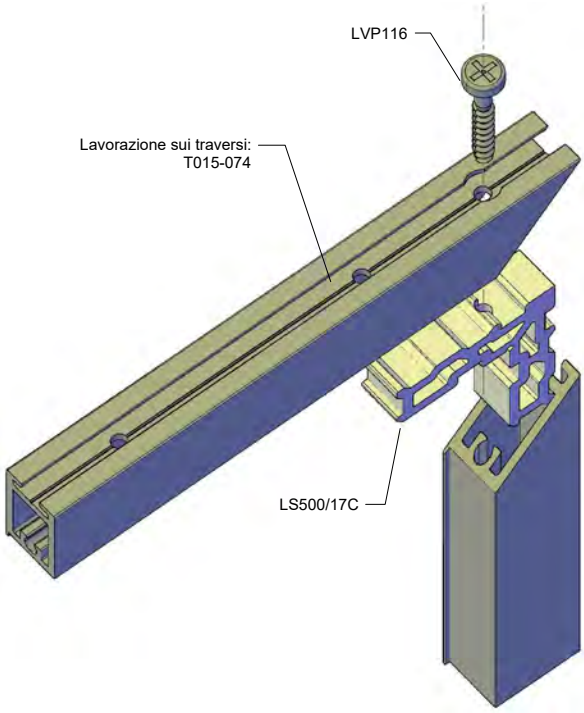


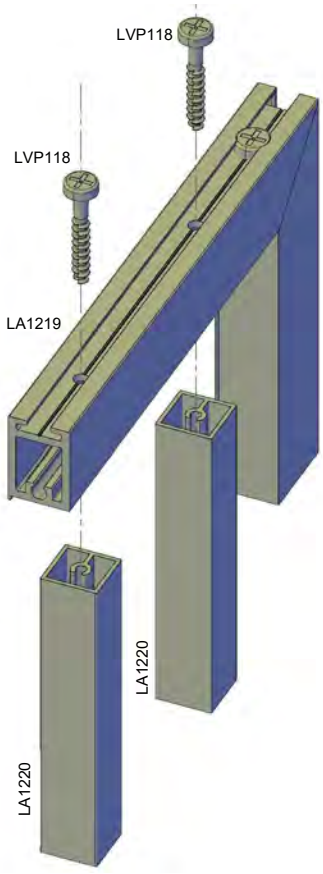
Fissaggio dell'accessorio di bloccaggio scorrimento vetro LS136(vista esterna)

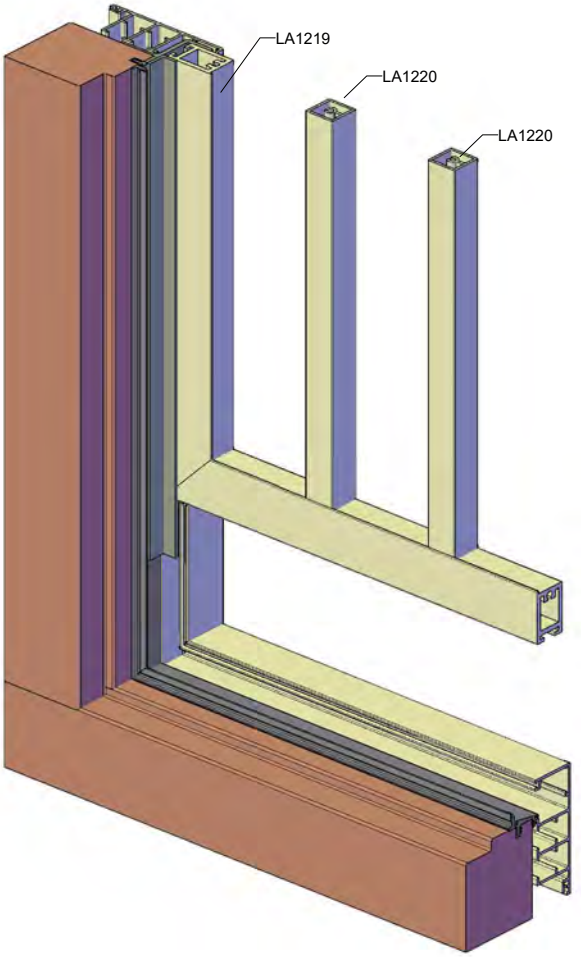


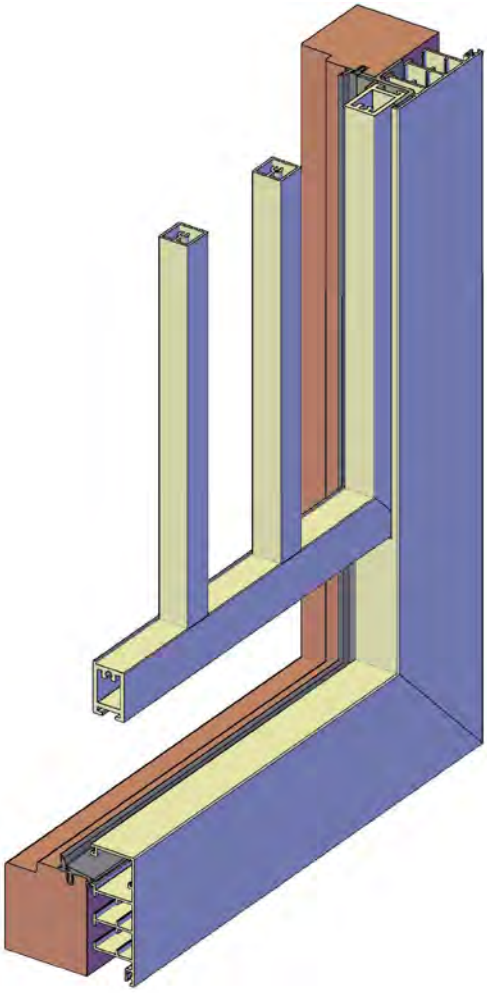
Montaggio del telaio esterno in alluminio predisposto con le lavorazioni per sede vetro

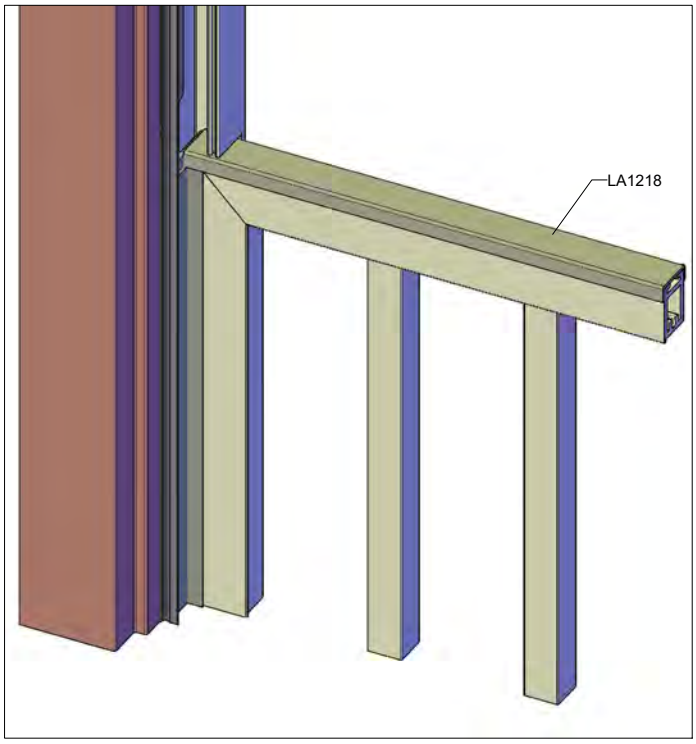




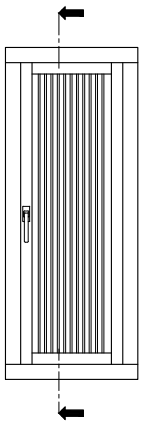


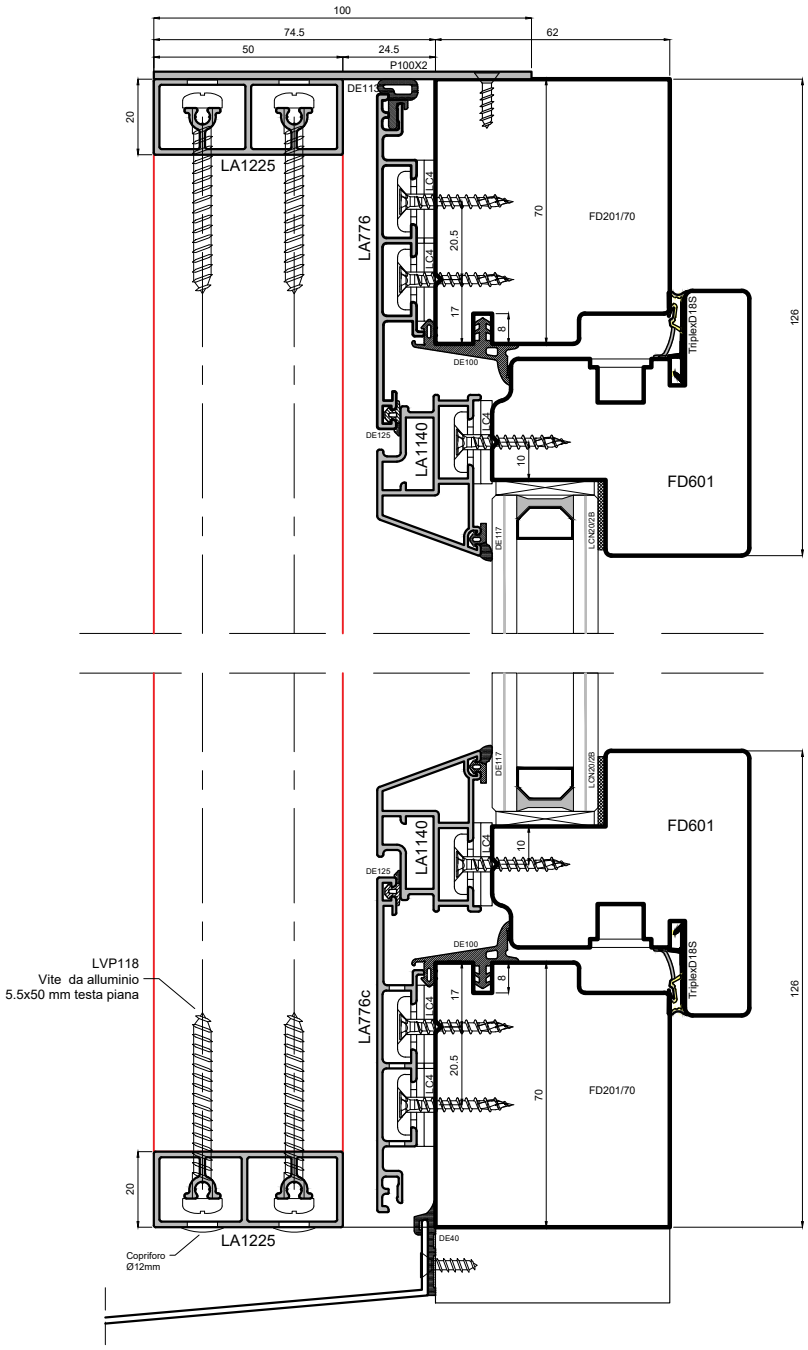

LA1219
LA1220
LA1220

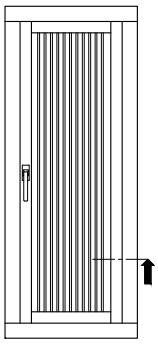


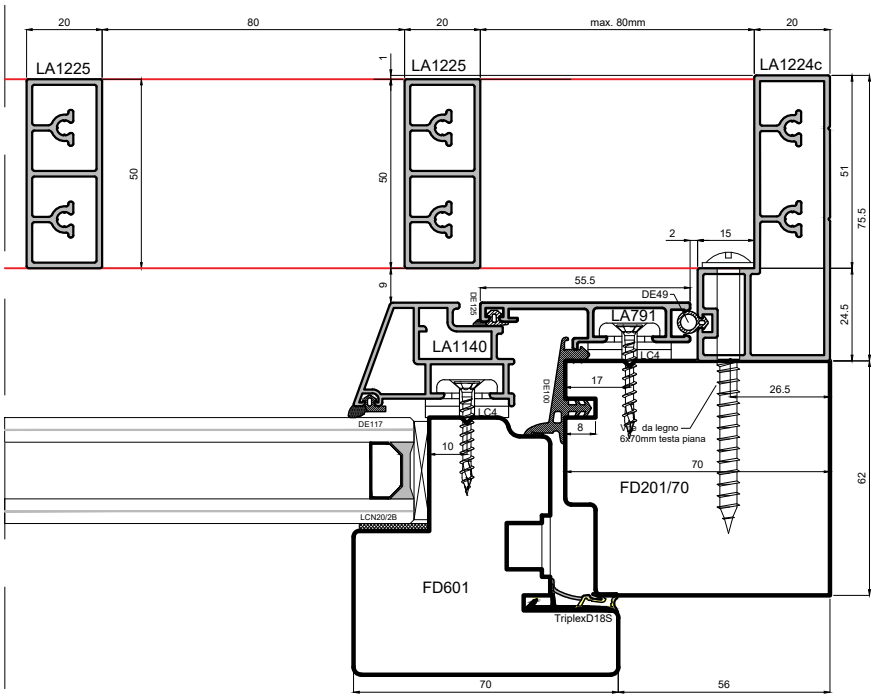

LA1218

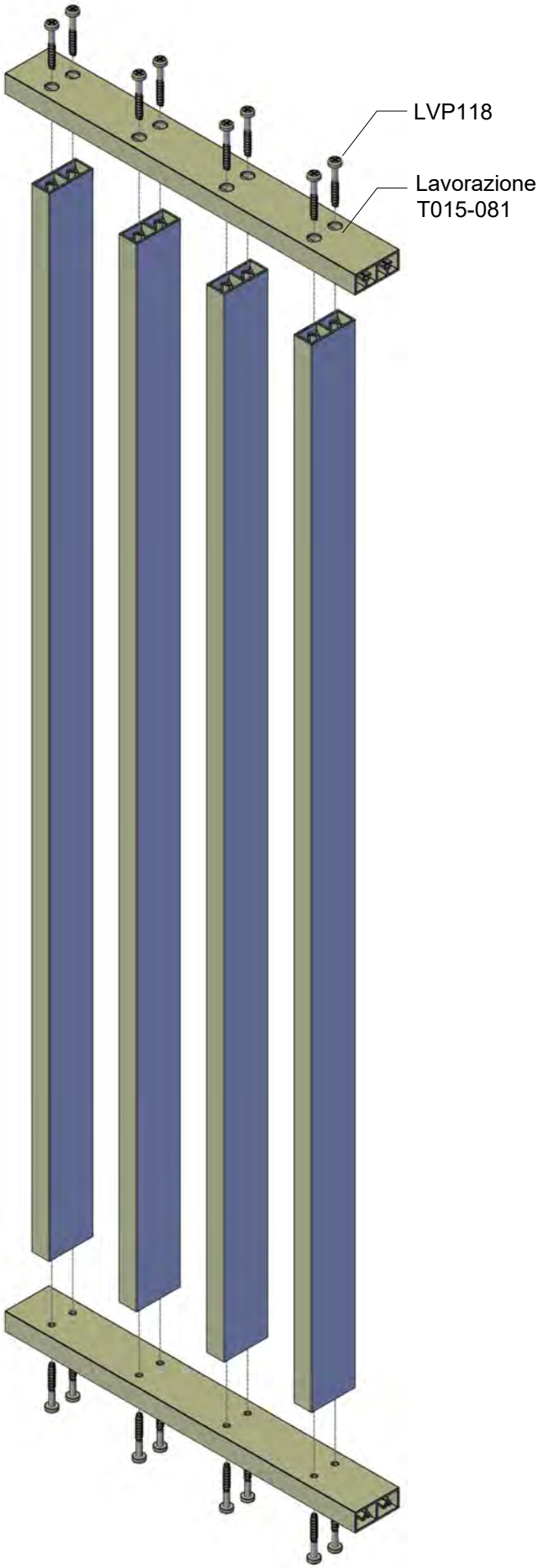
Vertical Fins

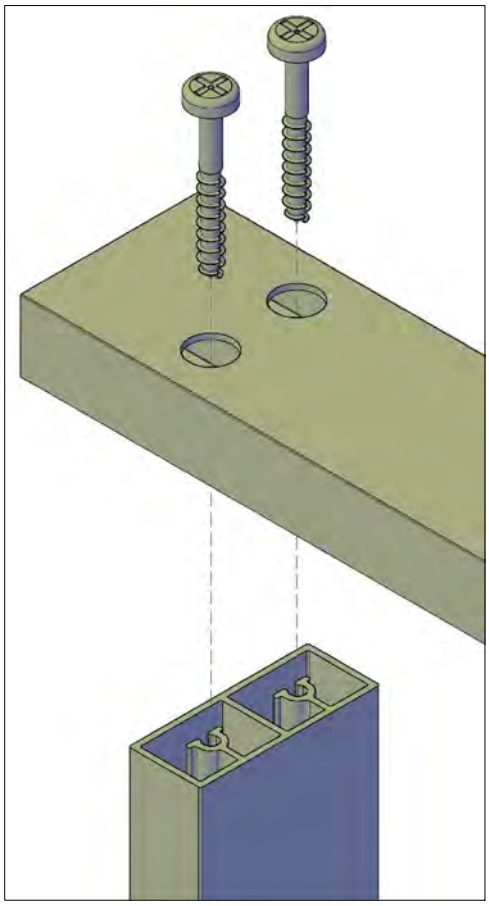


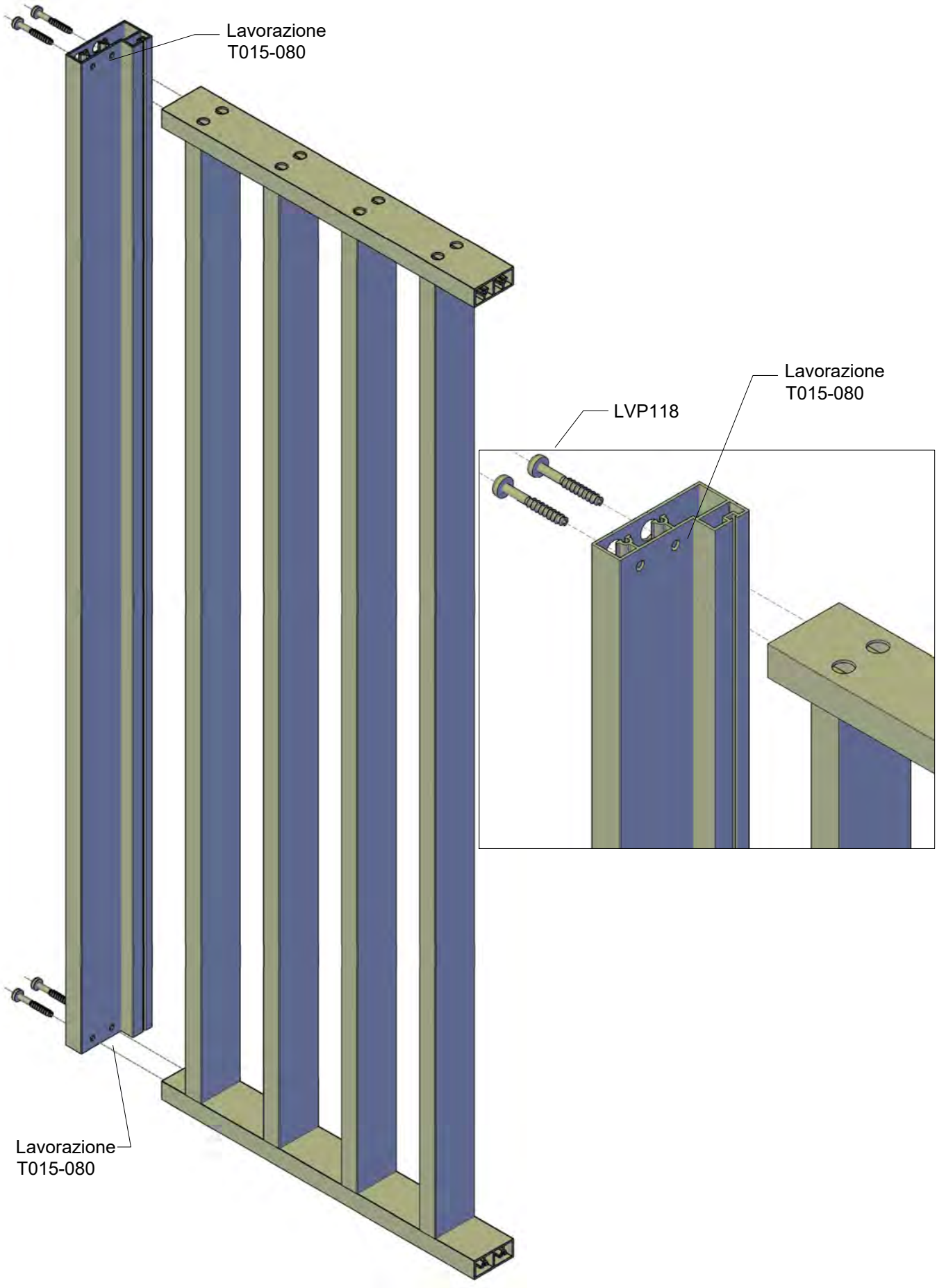

100
74.5
50
24.5
62
P100X2
DE113
20
LA1225
LA776
LC4
LC4
20.5
17
70
FD201/70
8
DE100
TriplexD18S
126
DE125
LA1140
LC4
10
FD601
DE117
LCN07/28
LVP118
Vite da alluminio
5.5x50 mm testa piana
LA776c
Copriforo
Ø12mm
DE40

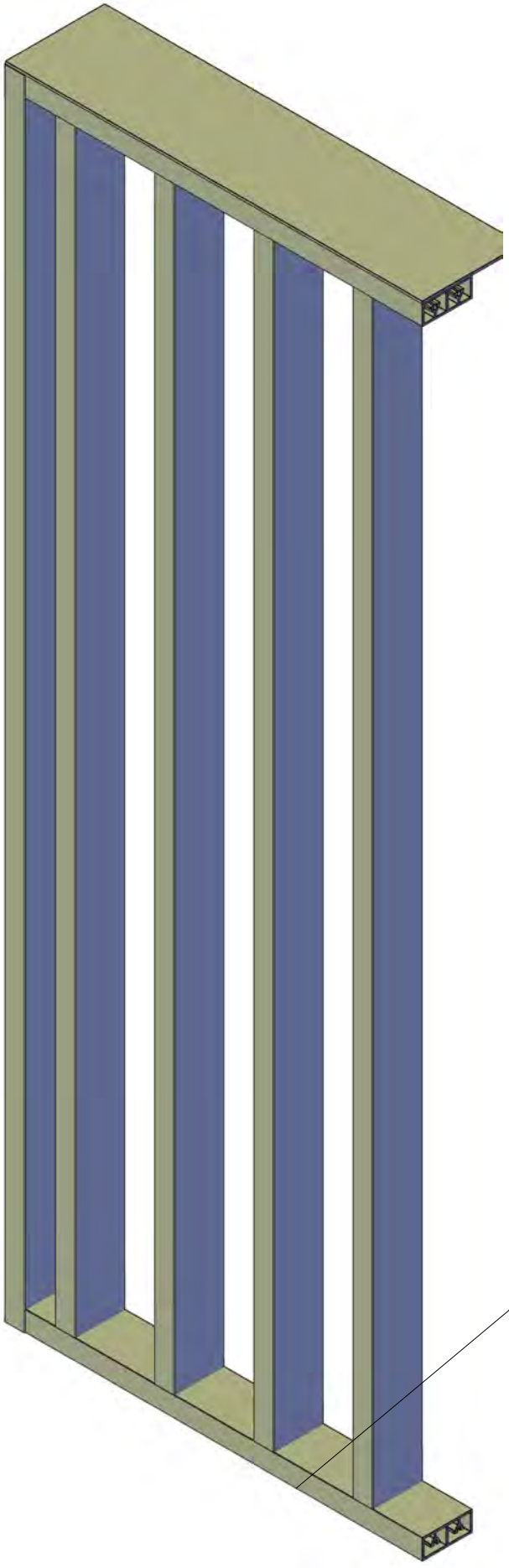


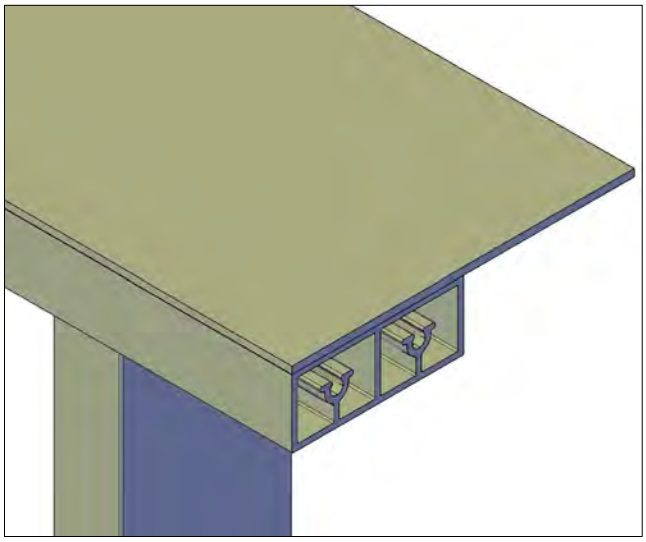

20
80
20
max. 80mm
20
LA1225
LA1225
LA1224c
1
50
50
51
75.5
2
15
9
55.5
DE49
DE130
LA791
LA1140
LC4
24.5
17
26.5
DE130
DE117
LC4
8
10
Ø da legno
6x70mm testa piana
70
FD201/70
62
LCN20/2B
FD601
TriplexD18S
70
56

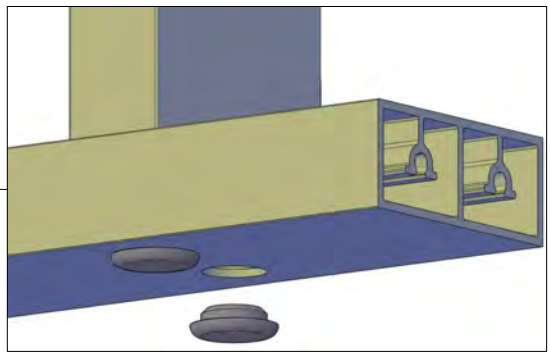

LVP118
Lavorazione
T015-081



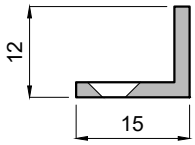

Lavorazione
T015-080
LVP118
Lavorazione
T015-080
Lavorazione
T015-080







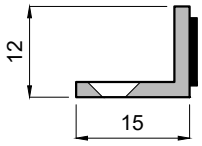
Copriforo in PVC
Ø12/16



LA1214c

-Fori svasati passo 200mm

-Finitura unica RAL9005 strutturato

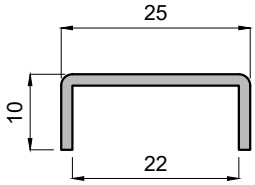


LA1214c-N

-Fori svasati passo 200mm

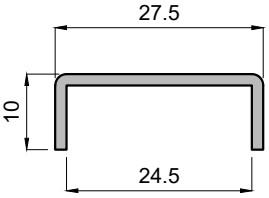
-Biadesivo premontato LCN09-1N

-Finitura unica RAL9005 strutturato



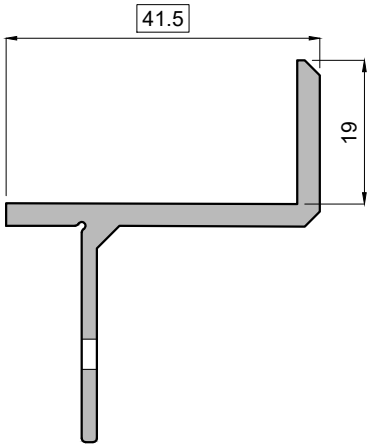
LA1217

(Barre da 4mt)



LA1218

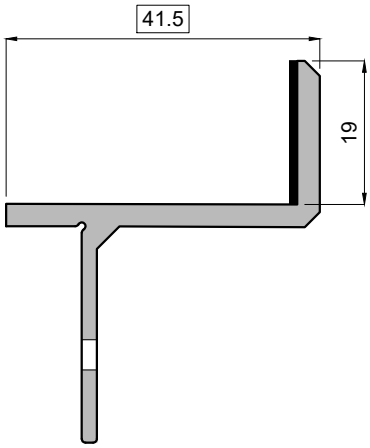
(Barre da 4mt)



LA1215R

-Fori Ø4mm passo 200mm

-Finitura unica RAL9005 strutturato

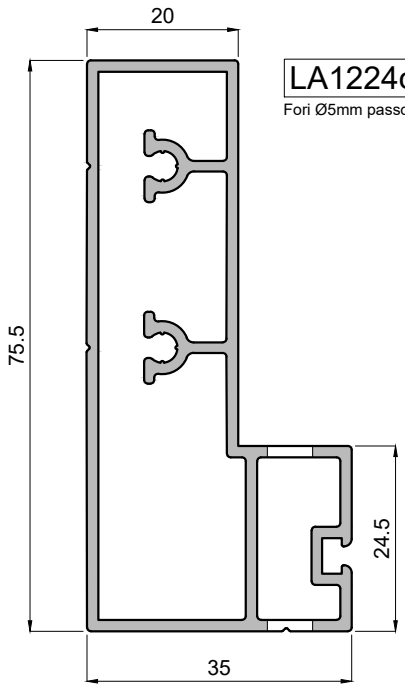


LA1215R-N

-Fori Ø4mm passo 200mm

-Biadesivo premontato LCN19-1N

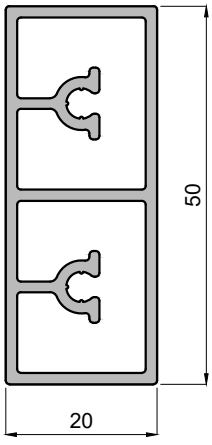
-Finitura unica RAL9005 strutturato

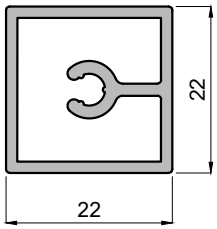


LA1224c

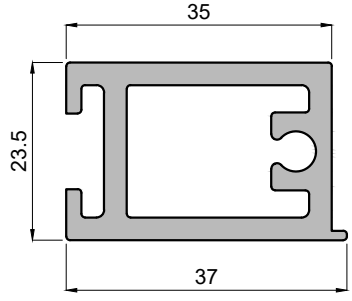
Fori Ø5mm passo 300mm

LA1225

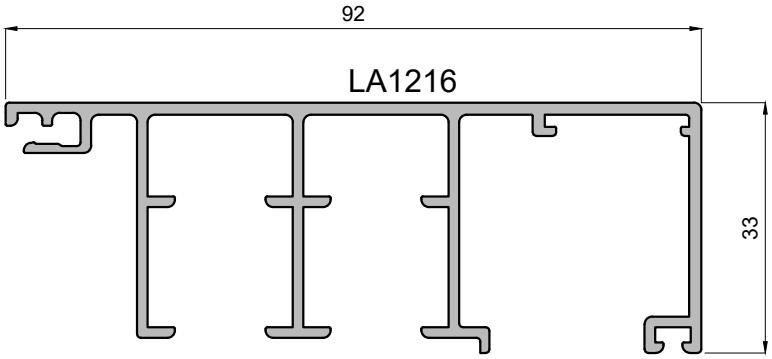




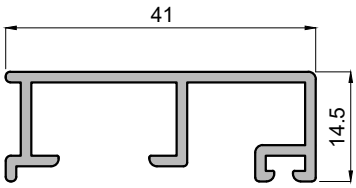
LA1220



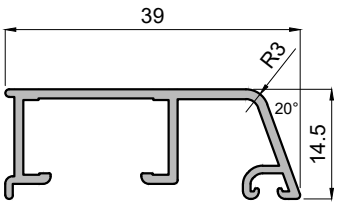
LA1219



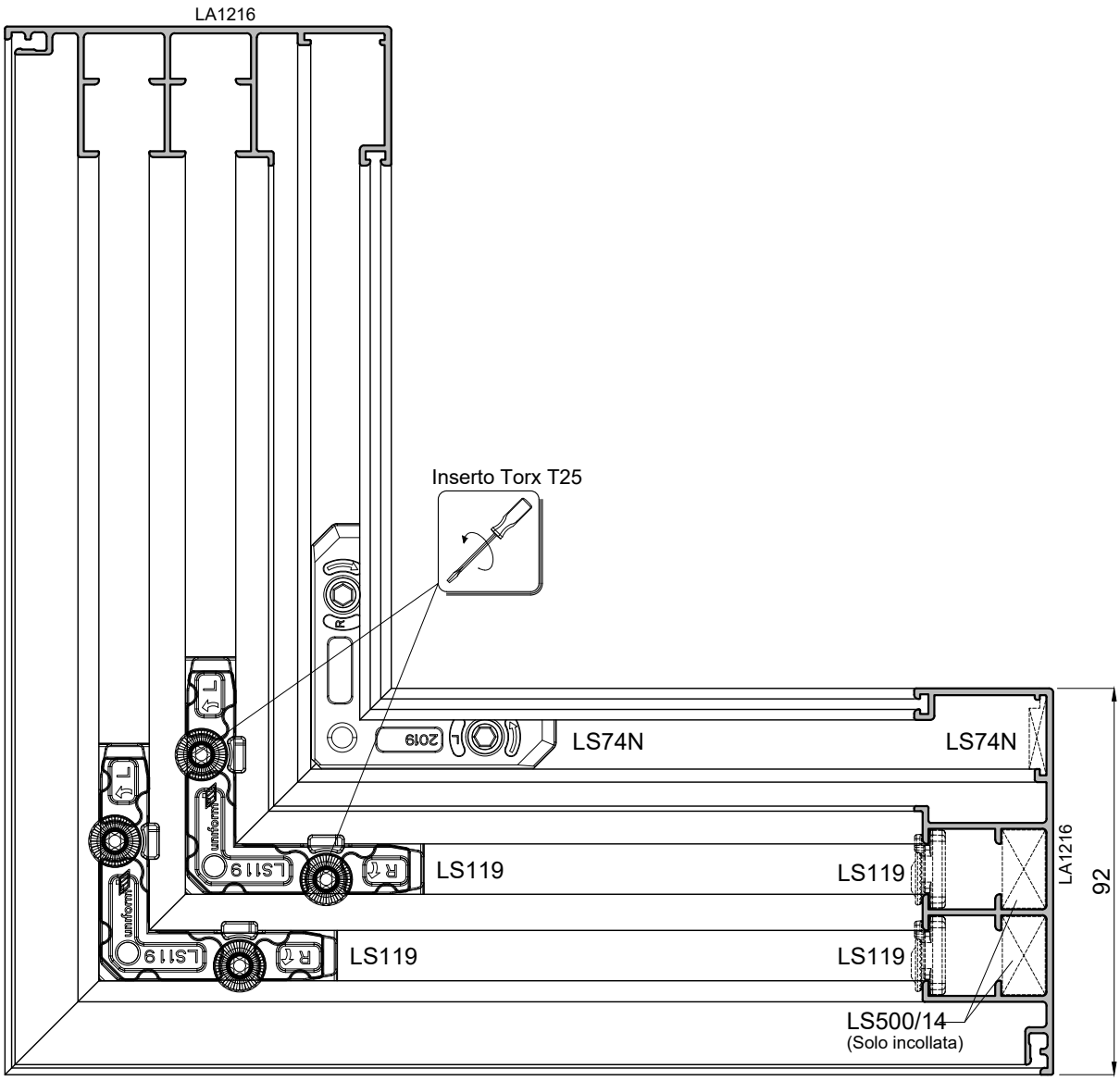
LA1216
LA1216c
con asole
scarico acqua

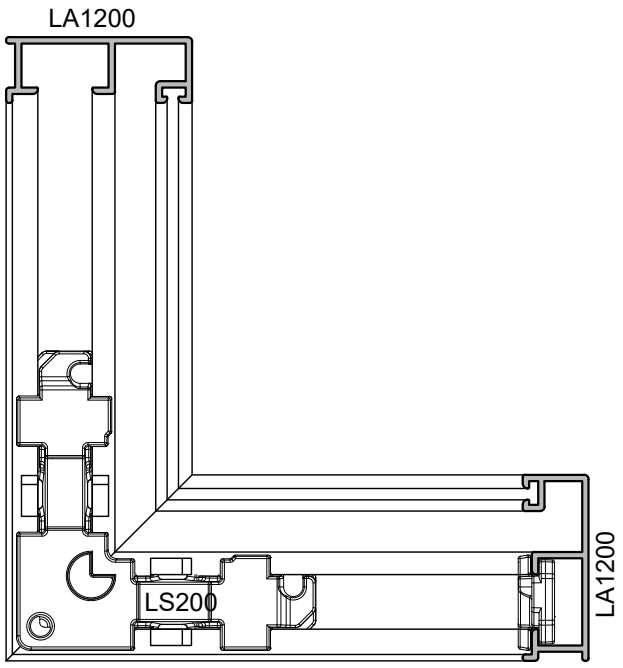


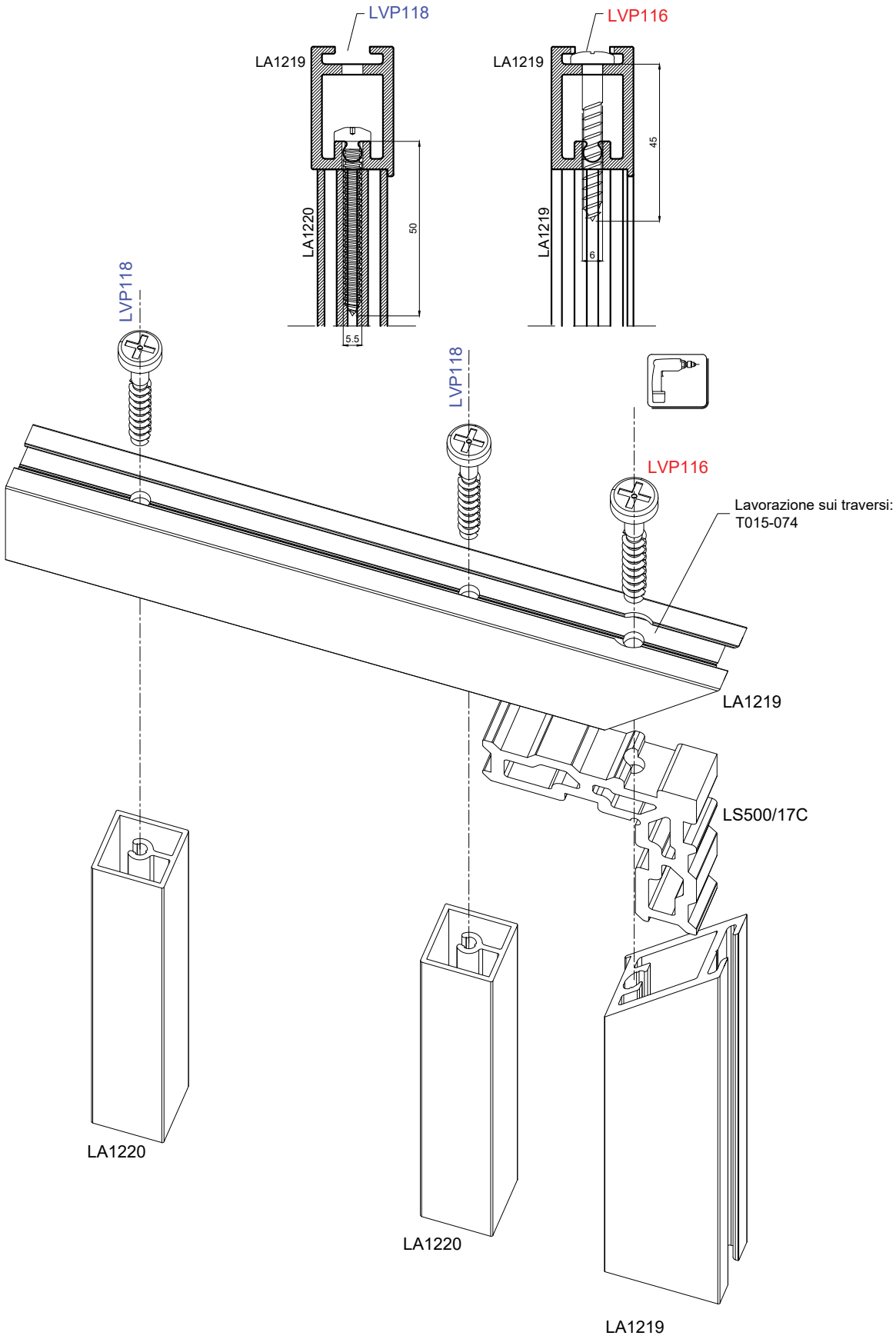
LA1200

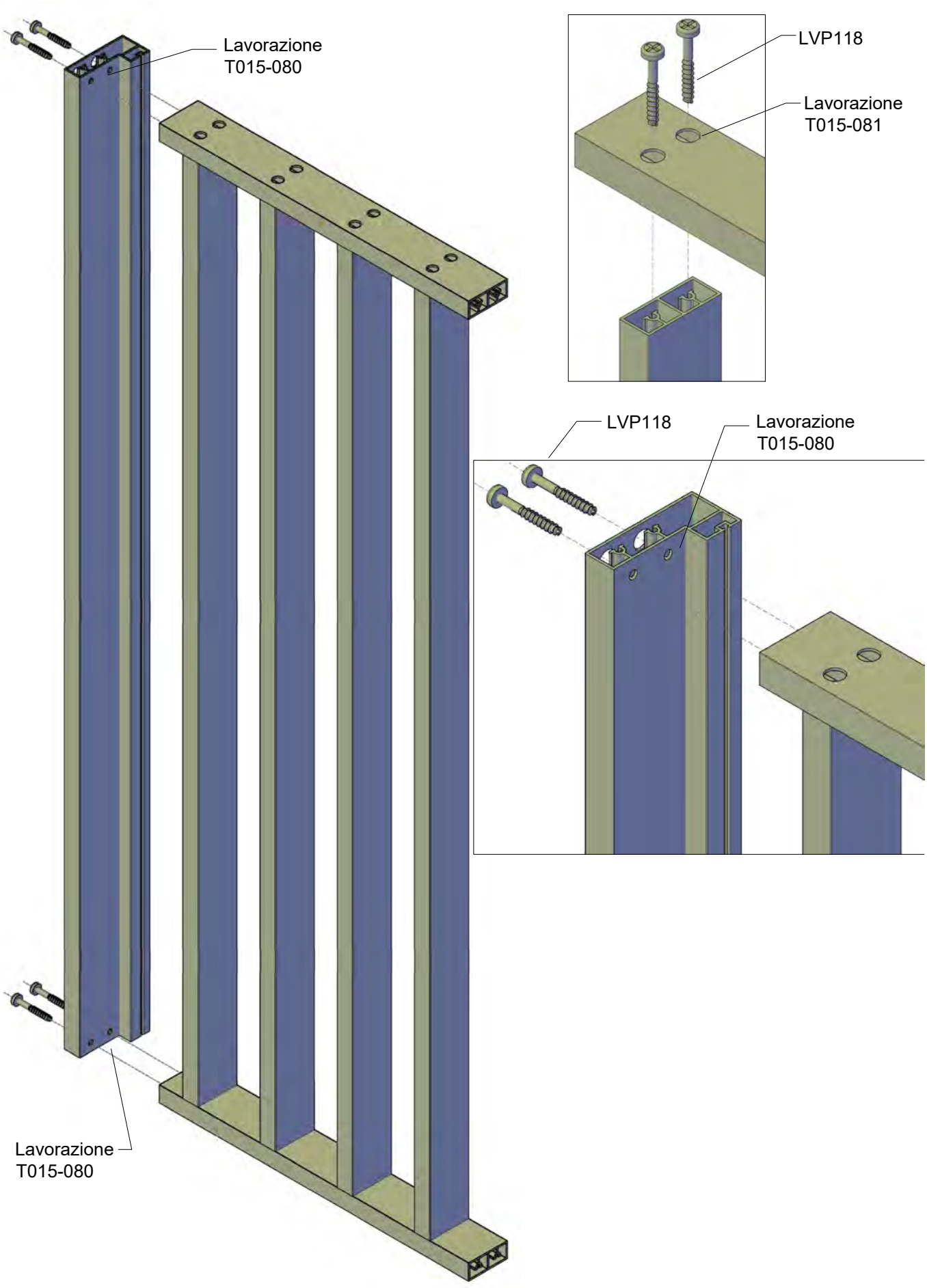


LA240

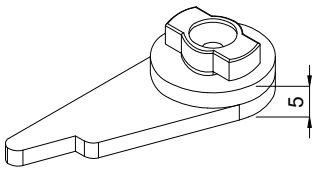

LA1216
Inserto Torx T25
LS74N
LS74N
LS119
LS119
LS119
LS119
LS500/14
(Solo incollata)
LA1216
92


LA1200
LS200
LA1200


LVP118
LA1219
LA1220
50
5.5
LVP116
LA1219
45
6
LVP118
LVP118
LVP116
Lavorazione sui traversi:
T015-074
LA1219
LS500/17C
LA1220
LA1220
LA1219

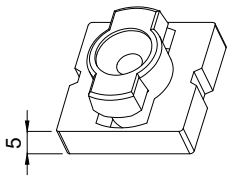

Lavorazione
T015-080
LVP118
Lavorazione
T015-081
LVP118
Lavorazione
T015-080
Lavorazione
T015-080

LC4



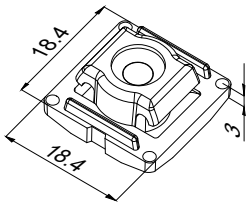
Materiale/*Material*: Nylon
Colore/*Colour*: Nero/*Black*
Clip a vite girevole/*Pivot clip*

LC26/5



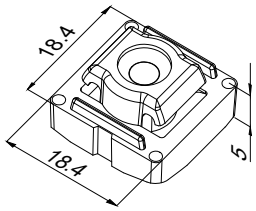
Materiale/*Material*: POM
Colore/*Colour*: Nero/*Black*
Clip a vite girevole/*Pivot clip*

LC50/3



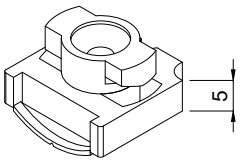
Materiale/*Material*: Resina Acetalica
Colore/*Colour*: Bianco/*White*
Clip a scatto/*Snap clip*

LC50/5



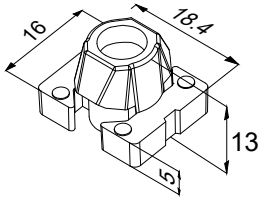
Materiale/*Material*: Resina Acetalica
Colore/*Colour*: Bianco/*White*
Clip a scatto/*Snap clip*

LC51



Materiale/*Material*: Nylon
Colore/*Colour*: Nero/*Black*
Clip a vite girevole/*Pivot clip*

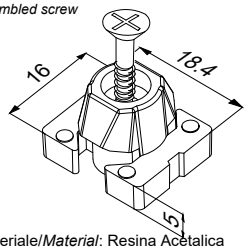
LC62



Materiale/*Material*: Resina Acetalica
Colore/*Colour*: Nero/*Black*
Clip a scatto/*Snap clip*

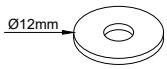
LC62-V

vite pre-montata
assembled screw



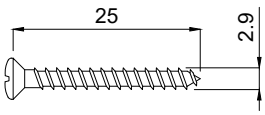
Materiale/*Material*: Resina Acetalica
Colore/*Colour*: Nero/*Black*
Clip a scatto/*Snap clip*

LCZ-1



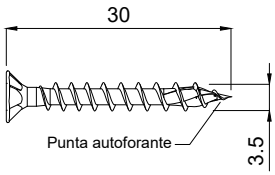
Materiale/*Material*: Acciaio/*Steel*
Colore/*Colour*: -
Spessore per clips/*Shim*

LVM2.9X25



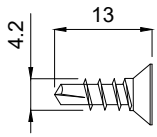
Materiale/*Material*: Acciaio Inox/*Steel*
Colore/*Colour*: Nero/*Black*
Vite autofilettante 2.9x25mm svasata/
Self-tapping screw

LVP106



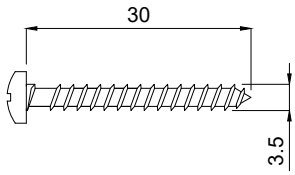
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Inox
Vite 3.5x30mm testa svasata piana autoforante/
3.5x30mm Screw

LVP107



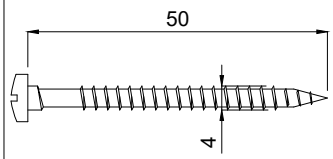
Materiale/*Material*: Acciaio Inox/*Steel*
Colore/*Colour*: Nero/*Black*
Vite autofilettante 4.2x13mm svasata/
Self-tapping screw

LVP109



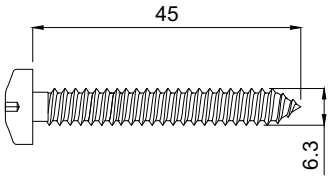
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Inox
Vite per LC131/A-3.5x30mm testa piana/
3.5x30mm LC143/144 Screw

LVP100



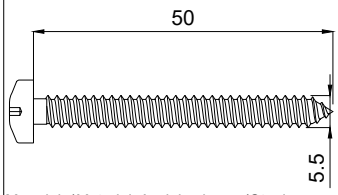
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Zincata
Vite 4x50mm testa piana/*4x50mm screw*

LVP116



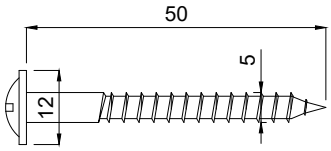
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Inox
Vite autofilettante 6.3x45mm testa piana/
6.3x45mm Screw

LVP118



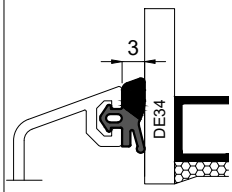
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Inox
Vite autofilettante 5.5x50mm testa piana/
5.5x50mm Screw

LVP119



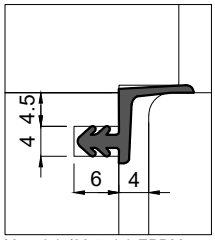
Materiale/*Material*: Acciaio zincato/*Steel*
Colore/*Colour*: Inox
Vite autofilettante 5x50mm testa flangiata/
5x50mm Screw

DE34



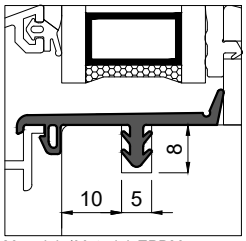
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

DE30



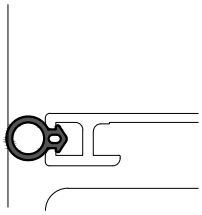
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE31



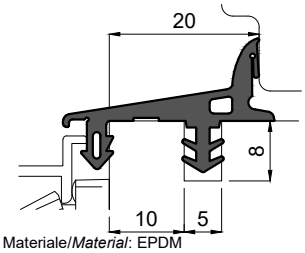
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE49



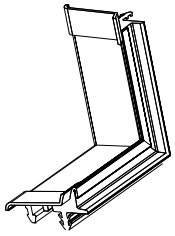
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE100



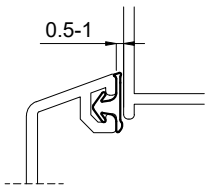
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*
(Disponibile anche telaio vulcanizzato)

DE100/E



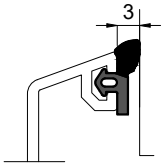
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE174



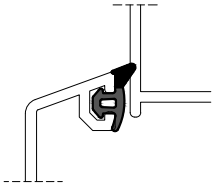
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE117



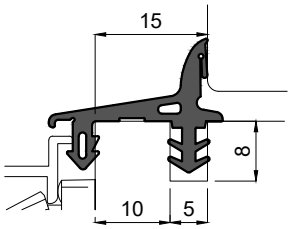
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

DE125



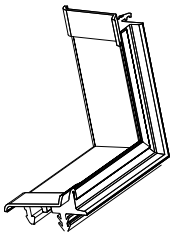
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

DE126



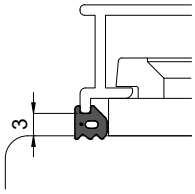
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE126/E



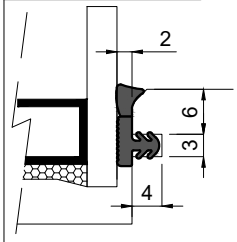
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE130



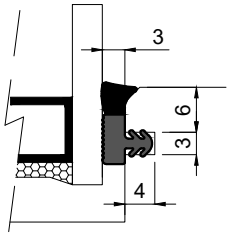
Materiale/*Material*: EPDM
Colore/*Colour*: Nero/*Black*

DE132DN



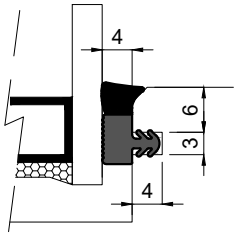
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

DE133



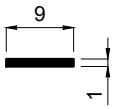
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

DE134



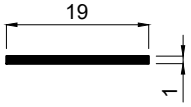
Materiale/*Material*: EPDM coestruso
Colore/*Colour*: Nero/*Black*

LCN09-1N



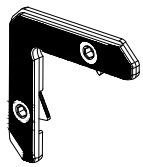
Materiale/*Material*: Biadesivo/*Biadhesive tape*
Colore/*Colour*:Nero/*Black*

LCN19-1N



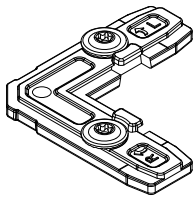
Materiale/*Material*: Biadesivo/*Biadhesive tape*
Colore/*Colour*: Nero/*Black*

LS74N



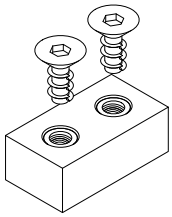
Materiale/*Material*: Alluminio/*Aluminium*
Colore/*Colour*: Nero/*Black*
Squadretta di allineamento/*Corner joint for alignment purpose*

LS119



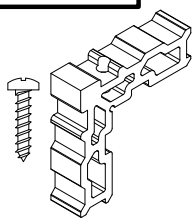
Materiale/*Material*: Alluminio/*Aluminium*
Colore/*Colour*: Grezzo/*Raw*
Squadretta assemblaggio a vite degli angoli/*Corner joint to be screwed*

LS136



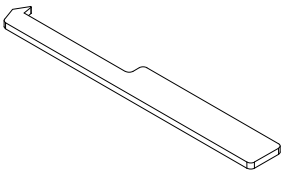
Materiale/*Material*: Nylon
Colore/*Colour*: Nero/*Black*
Squadretta rinforzo fissi/*Reinforcement for fixed glazing*

LS500/17C



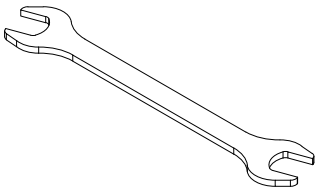
Materiale/*Material*: Alluminio/*Aluminium*
Colore/*Colour*: Nero/*Black*
Squadretta assemblaggio LA1219/*Corner joint LA1219*

LD03



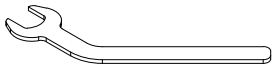
Materiale/*Material*: Acciaio/*Steel*
Chiave per clips LC4-LC4/7-LC5-LC81/*Wrench for pivot clips LC4-LC4/7-LC5-LC81*

LD13



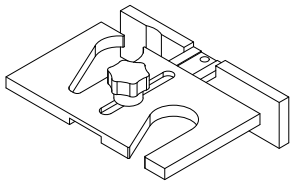
Materiale/*Material*: Acciaio/*Steel*
Chiave per clips
LC26-LC50-LC62-LC80/*Wrench for clips*
LC26-LC50-LC62-LC80

LD46



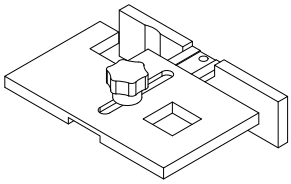
Materiale/*Material*: Acciaio/*Steel*
Chiave per clips: LC26-LC50-LC62-LC80/*Wrench for clips LC26-LC50-LC62-LC80*

LD47



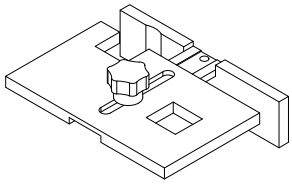
Materiale/*Material*: Alluminio/*Aluminium*
Dima regolabile per LC4-LC4/7 / Adjustable *template for positioning clips LC4-LC4/7*

LD48



Materiale/*Material*: Alluminio/*Aluminium*
Dima regolabile per LC26-LC50/*Adjustable template for positioning LC26-LC50*

LD49



Materiale/*Material*: Alluminio/*Aluminium*
Dima regolabile per LC62/*Adjustable template for positioning LC62*

LD66

Materiale/*Material*: Acciaio/*Steel*
Chiave per clips/*Wrench for LC4 clips*

Nell'ınteresse dı un contınuo mıglıoramento deı prodottı, Unıform spa sı rıserva ıl dırıtto dı varıare le specıfiche ın qualsıası momento senza previa notıfica.

In the ınterest of contınued ımprovements to the products, Unıform spa reserve the rıght to change specıfıcatıons at any tıme and wıthout prıor notıfıcatıon, and wıthout any obligatıon