



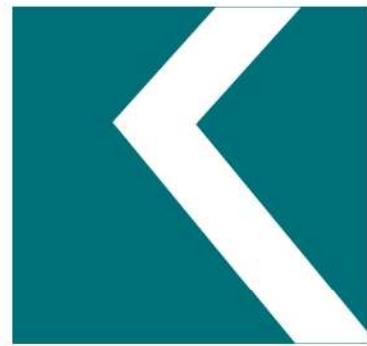
K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico **ALLUMINIO**

INDICE MANUALE TECNICO ALLUMINIO

KB67 battente	Pag. 03
KB67 GHOST battente	Pag. 27
KS350 scorrevole parallelo	Pag. 36
KS560 scorrevole parallelo	Pag. 49
KHS560 alzante scorrevole	Pag. 58
KS630 scorrevole parallelo minimale	Pag. 71
KHS700 alzante scorrevole	Pag. 84
KS650 GHOST scorrevole panoramico	Pag. 98
KS650 E-MOTION scorrevole panoramico motorizzato	Pag. 112

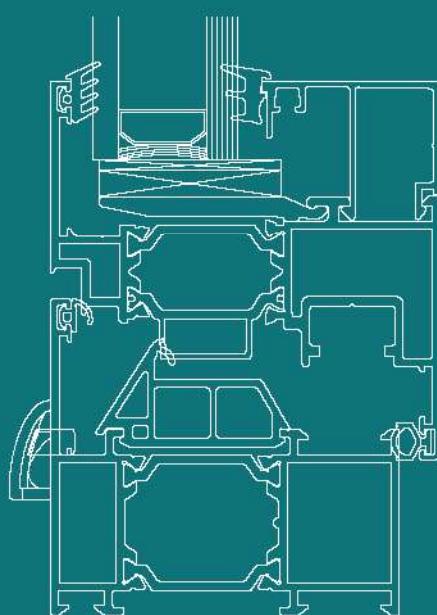


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KB 67



Infisso sistema **Allumino Taglio Termico KB67** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1). Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 30 mm inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento è ottenuta tramite sistema a giunto aperto con guarnizione centrale in EPDM e guarnizione di battuta inserita nell'aletta dell'anta in alluminio.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; tipo: 33.1-18-4 per finestre e 33.1-15-33.1 per portefinestre;
- Fermavetro quadrato
- Ferramenta perimetrale a nastro in acciaio zincato e bagno galvanico color argento;
- Apertura di serie con anta ribalta e microventilazione;
- Chiusura supplementare con asta a leva su ante affiancate;
- Coperture ferramenta in materiale plastico finitura ottonato/satinato;
- Maniglia in alluminio ottonata/satinata.

Certificazioni KB67



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe E900 - E1200



Resistenza a carico del vento Classe C4/B4

Uf 2,25 W/mqK con allestimento **Standard** (Uw 1,64 W/mqK)

Uf 1,85 W/mqK con allestimento **Advanced** (Uw 1,51 W/mqK)
kit aggiuntivo guarnizioni su telaio e vetro

Uf 1,5 W/mqK con allestimento **Hi** (Uw 1,30 W/mqK)
kit aggiuntivo guarnizioni su telaio e vetro + barre isolanti interne ai profili

N.B. Uw calcolato in riferimento a F2 LxH 1.230 x 1.480 con Ug 1,00 W/mqK

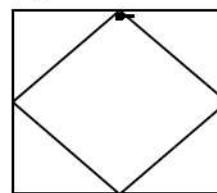
FISSO CON FERMAVETRO

F0



BILICO ORIZZONTALE

F3

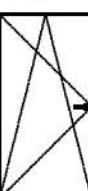
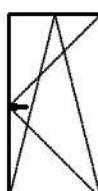
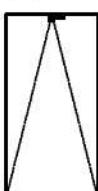


APERTURA A BATTENTE 1 ANTA - FINESTRE E PORTEFINESTRE

F4

F42

F41

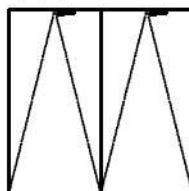
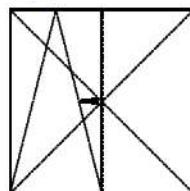
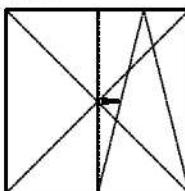


APERTURA A BATTENTE 2 ANTE - FINESTRE E PORTEFINESTRE

F32

F31

F44



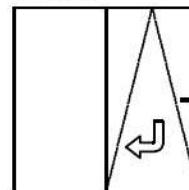
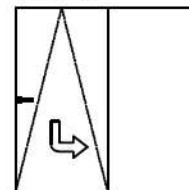
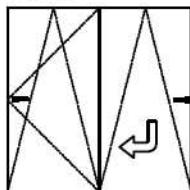
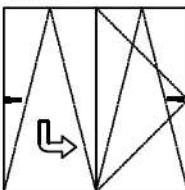
SCORREVOLLE TRASLATO - FINESTRE E PORTEFINESTRE

F32L

F31L

F22L0

F21L0



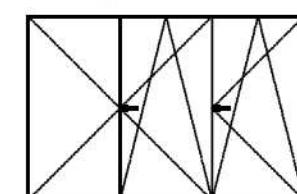
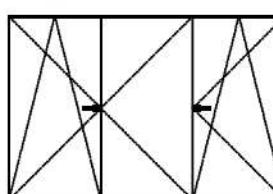
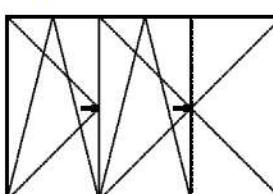
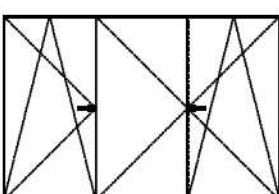
APERTURA A BATTENTE 3 ANTE CON MONTANTE FISSO - FINESTRE E PORTEFINESTRE

F4132

F4131

F3142

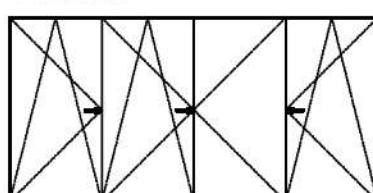
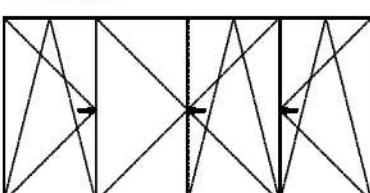
F3242



APERTURA A BATTENTE 4 ANTE CON MONTANTE FISSO - FINESTRE E PORTEFINESTRE

F413242

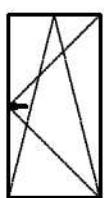
F413142



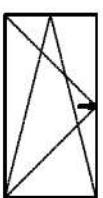
APERTURA A BATTENTE 1 ANTA

PORTAFINESTRA CON ANTA MAGGIORATA E CILINDRO BLOCCA CREMONESE

PF42PC



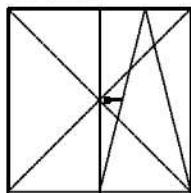
PF41PC



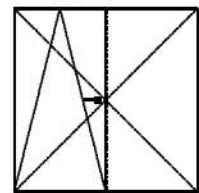
APERTURA A BATTENTE 2 ANTE

PORTAFINESTRA CON ANTA MAGGIORATA E CILINDRO BLOCCA CREMONESE

PF32PC

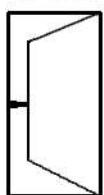


PF31PC



APERTURA ESTERNA A BATTENTE 1 ANTA

PF12AE

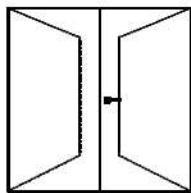


PF11AE

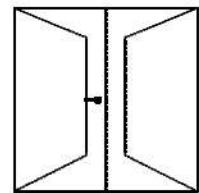


APERTURA ESTERNA A BATTENTE 2 ANTE

PF22AE

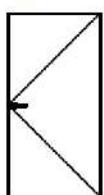


PF21AE

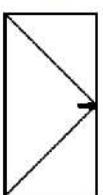


APERTURA A BATTENTE 1 ANTA - PORTONCINO

PF12P

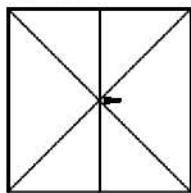


PF11P

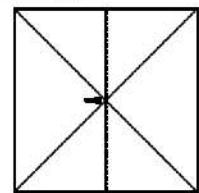


APERTURA A BATTENTE 2 ANTE - PORTONCINO

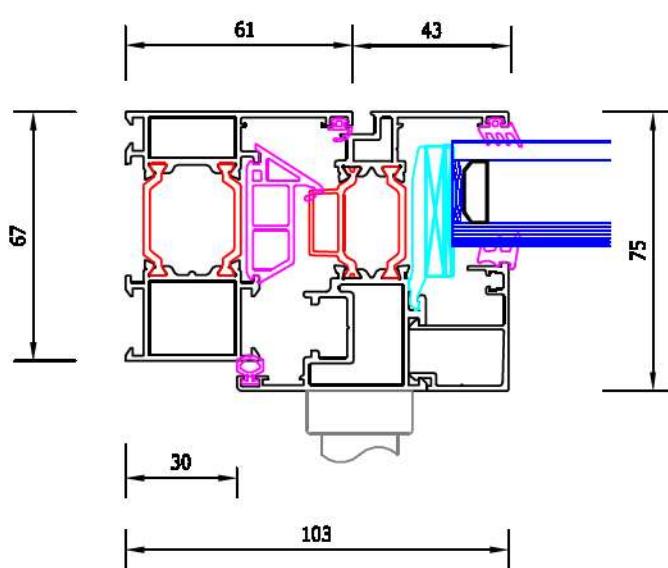
PF22P



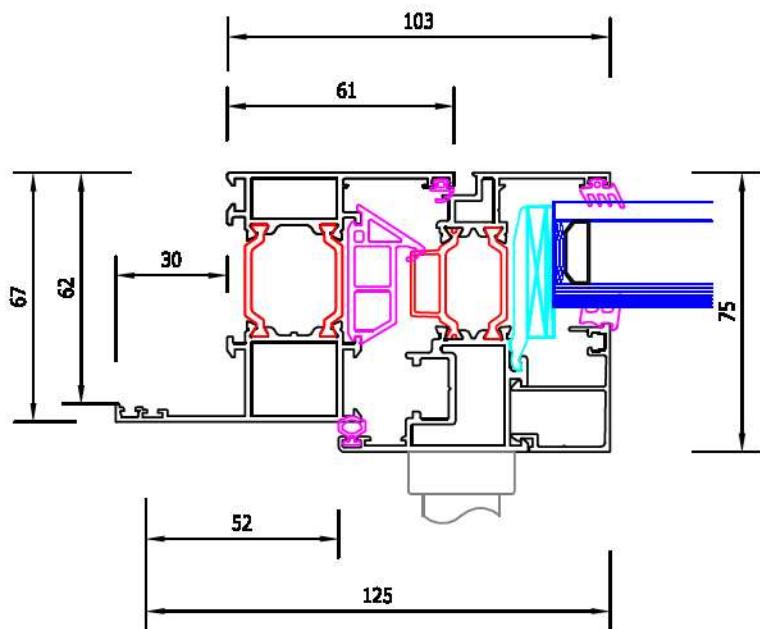
PF21P



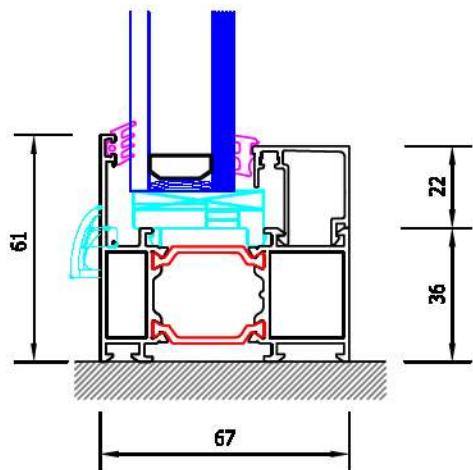
**NODO LATERALE
CON TELAIO "ELLE"**



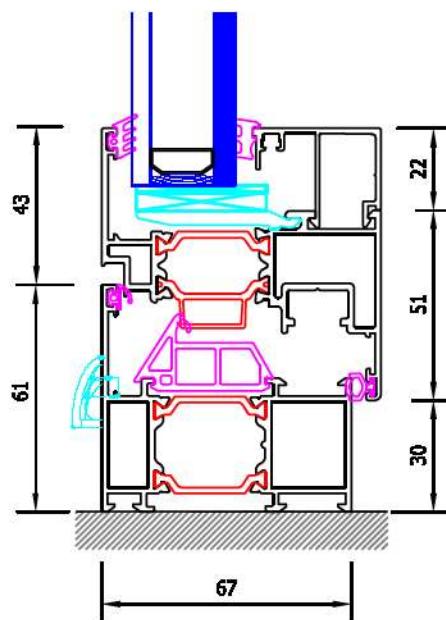
**NODO LATERALE
CON TELAIO "ZETA"**



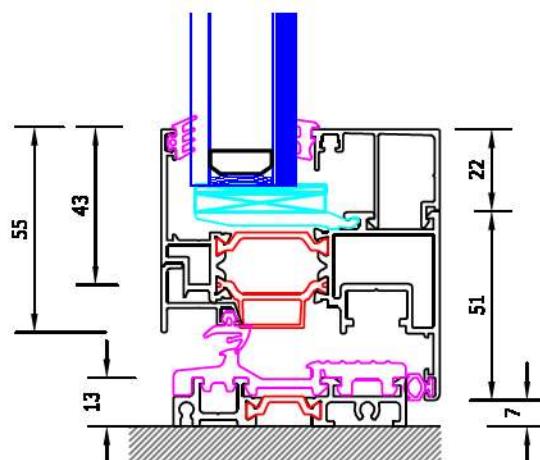
**NODO INFERIORE
FISSO CON FERMAVETRO**



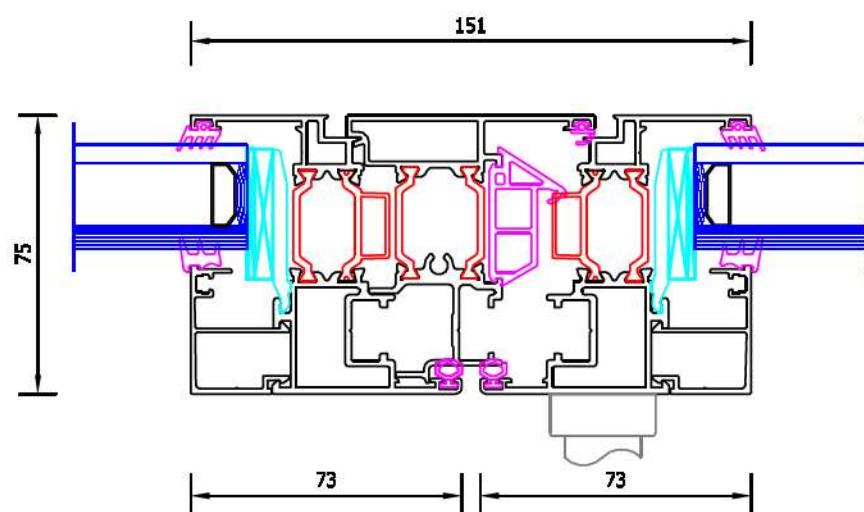
**NODO INFERIORE APRIBILE
CON TELAIO 4 LATI**



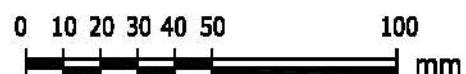
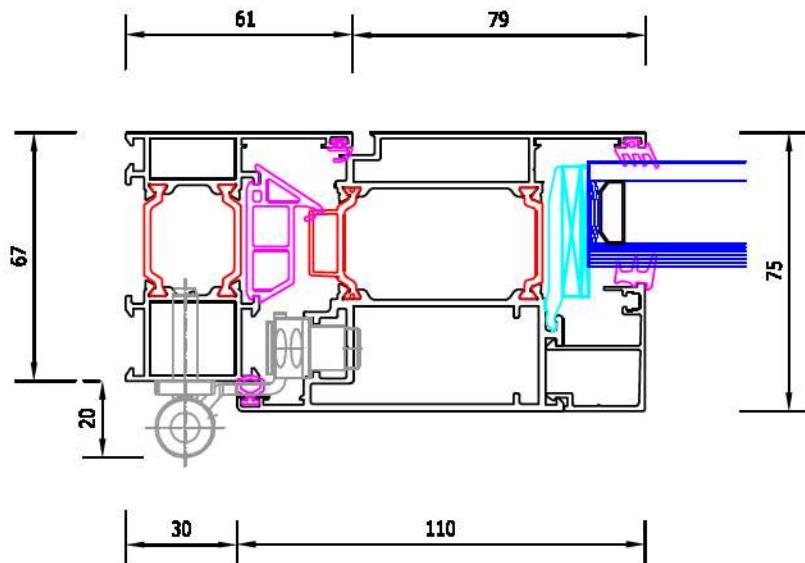
**NODO INFERIORE APRIBILE
CON SOGLIA RIBASSATA**

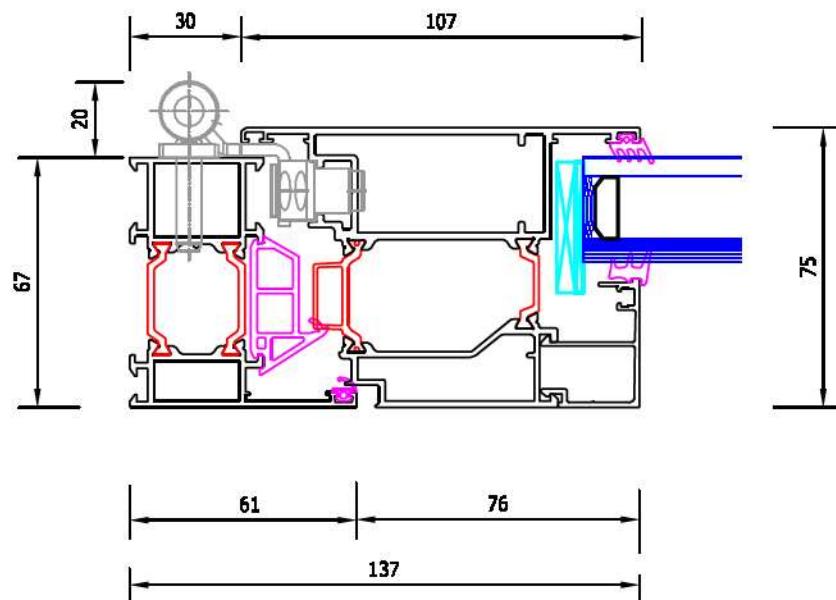
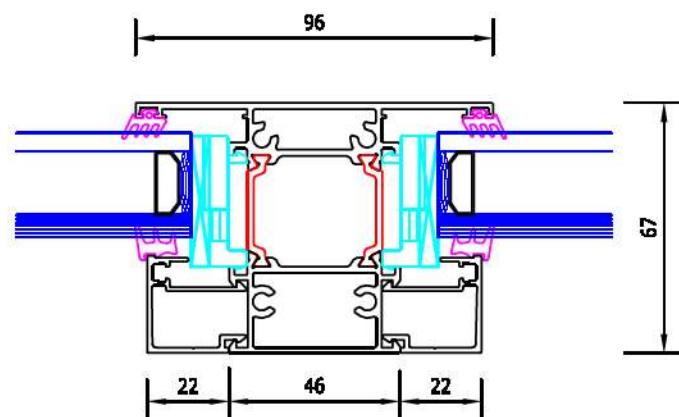
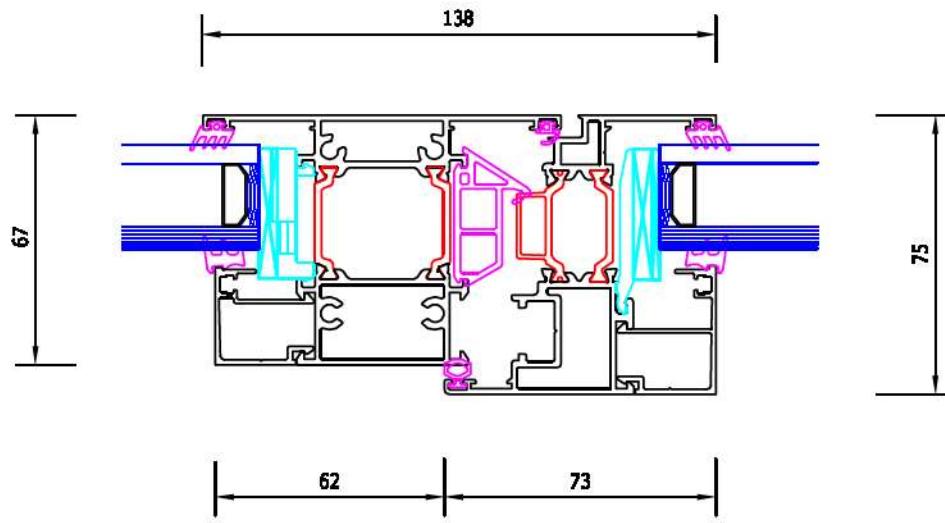


NODO CON RIPORTO CENTRALE

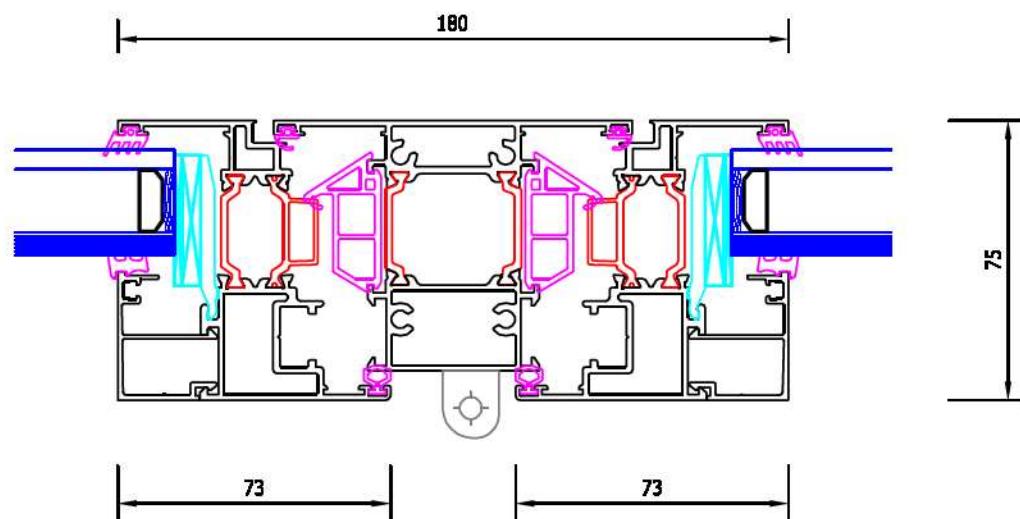


NODO LATERALE CON ANTA MAGGIORATA

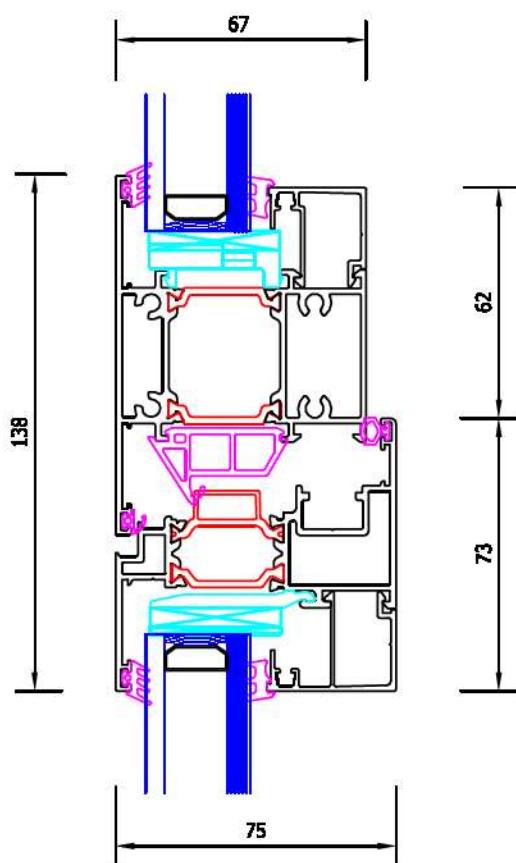


NODO LATERALE APERTURA ESTERNA

TRaverso INTERmedio CON FISSI

TRaverso INTERmedio CON FISSO E APRIBILE


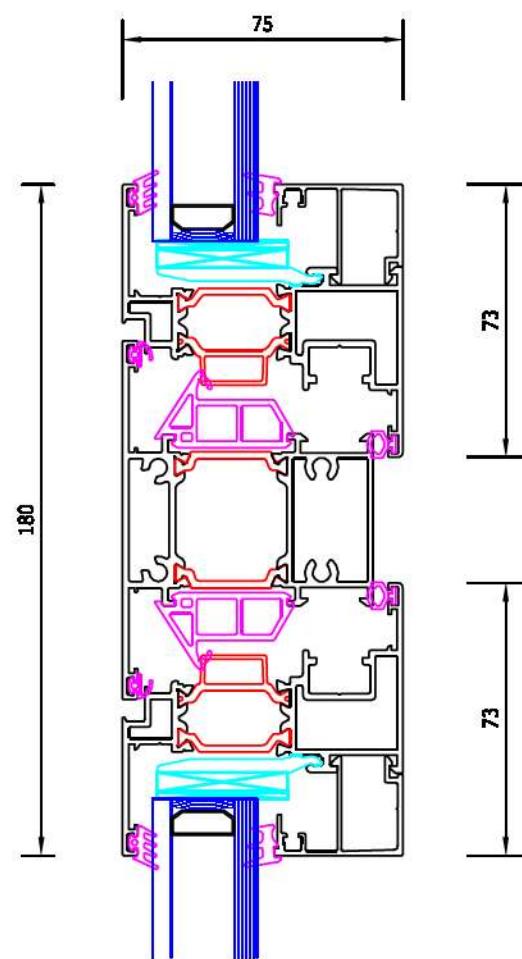
TRAVERSO INTERMEDIO CON APRIBILE



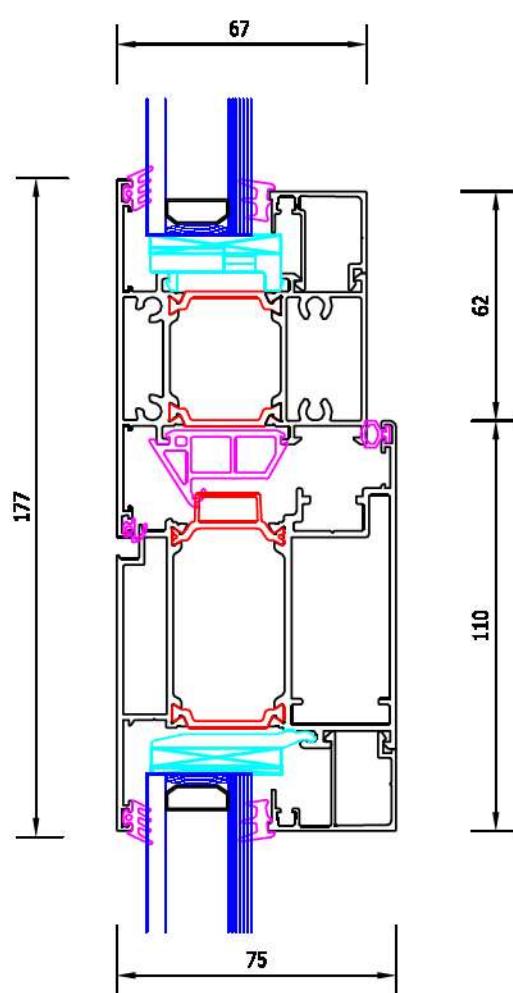
SOPRALUCE CON FISSO



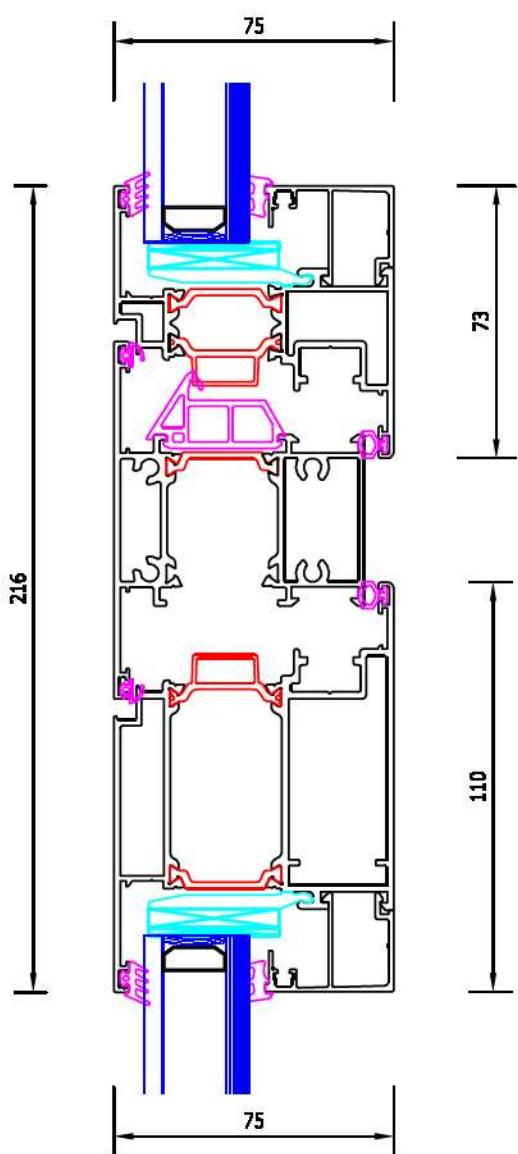
SOPRALUCE CON APRIBILE



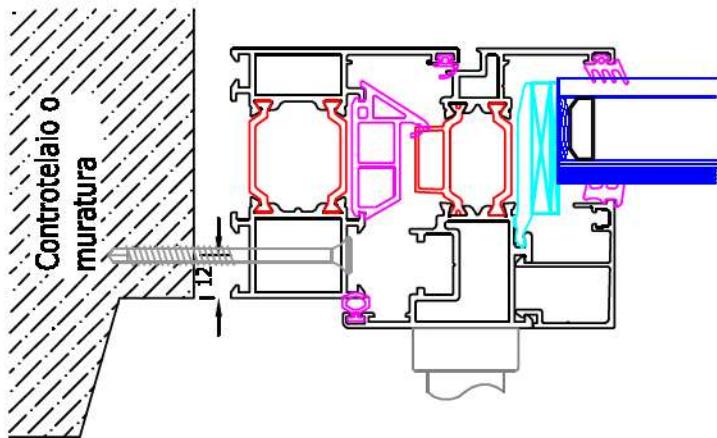
**ANTA MAGGIORATA
CON SOPRALUCE FISSO**



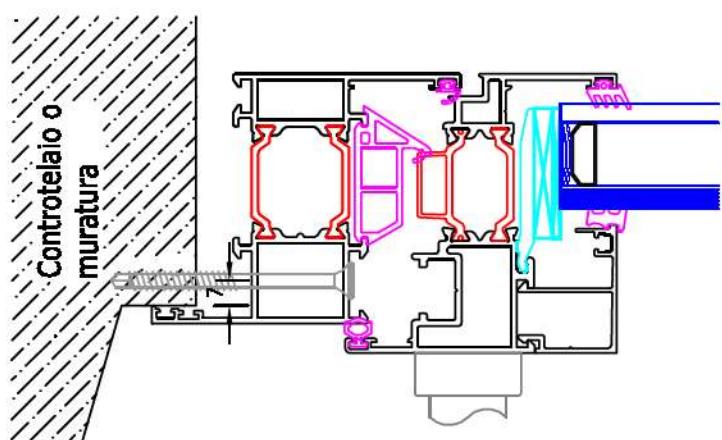
**ANTA MAGGIORATA
CON SOPRALUCE APRIBILE**



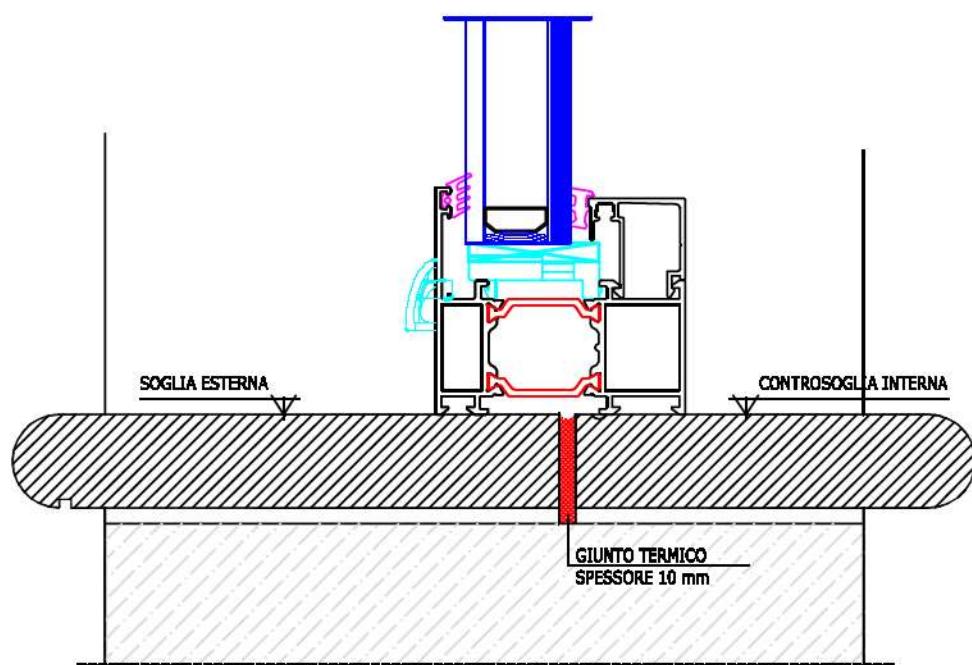
**FISSAGGIO
CON TELAIO "ELLE"**



**FISSAGGIO
CON TELAIO "ZETA"**

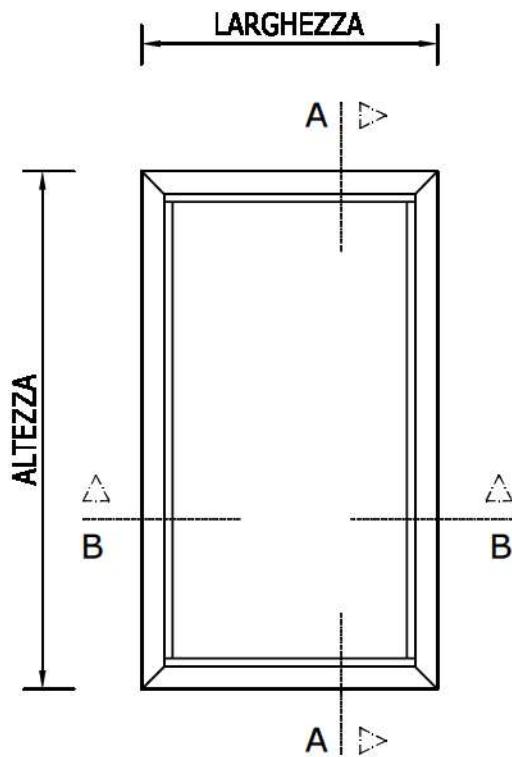


PARTICOLARE REALIZZAZIONE SOGLIA CON GIUNTO TERMICO

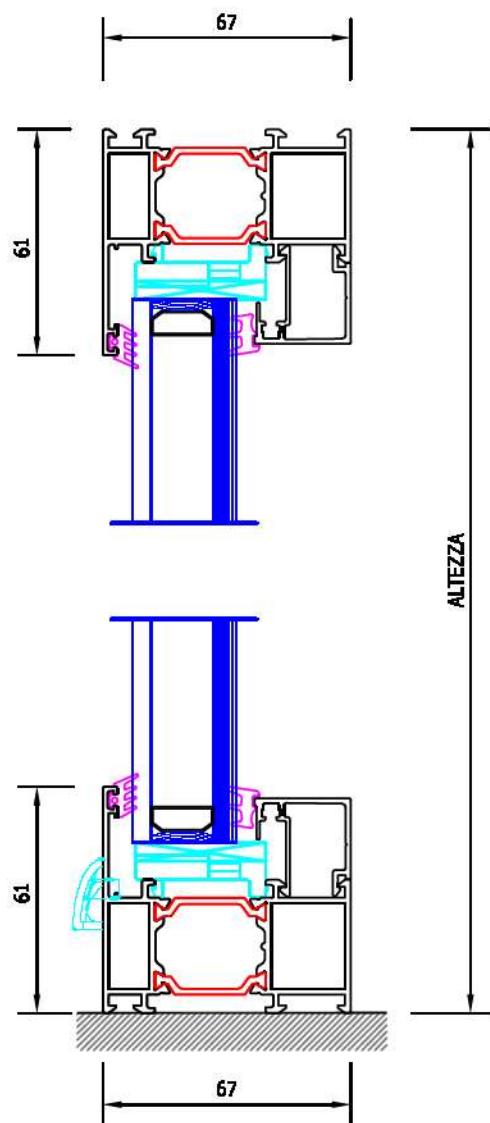


0 10 20 30 40 50 100
mm

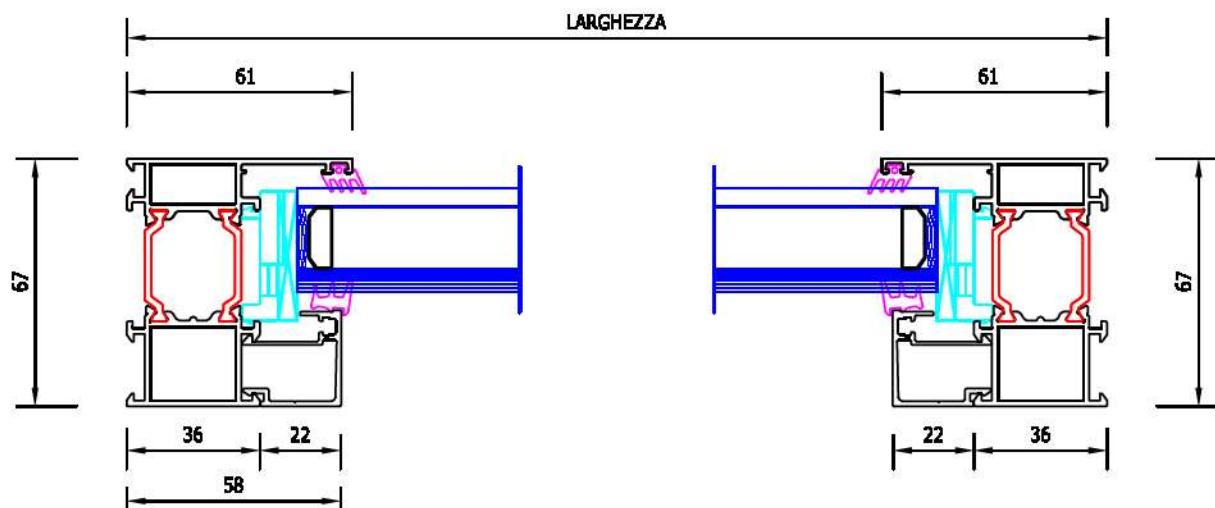
Prospetto vista interna



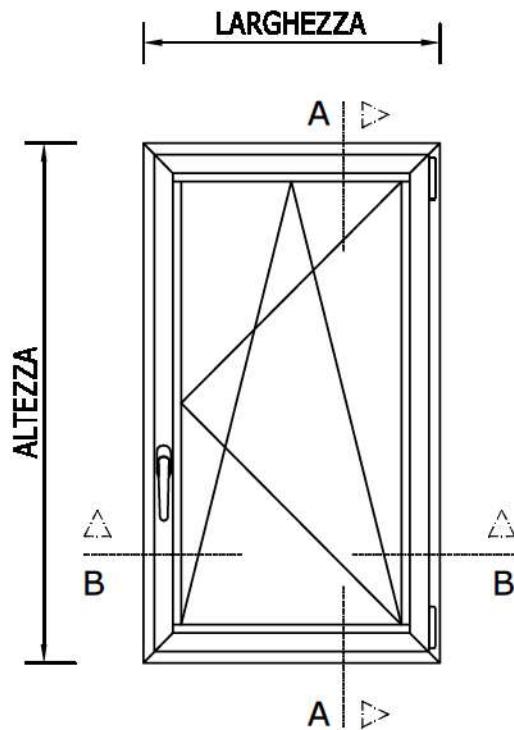
SEZIONE A-A



SEZIONE B-B

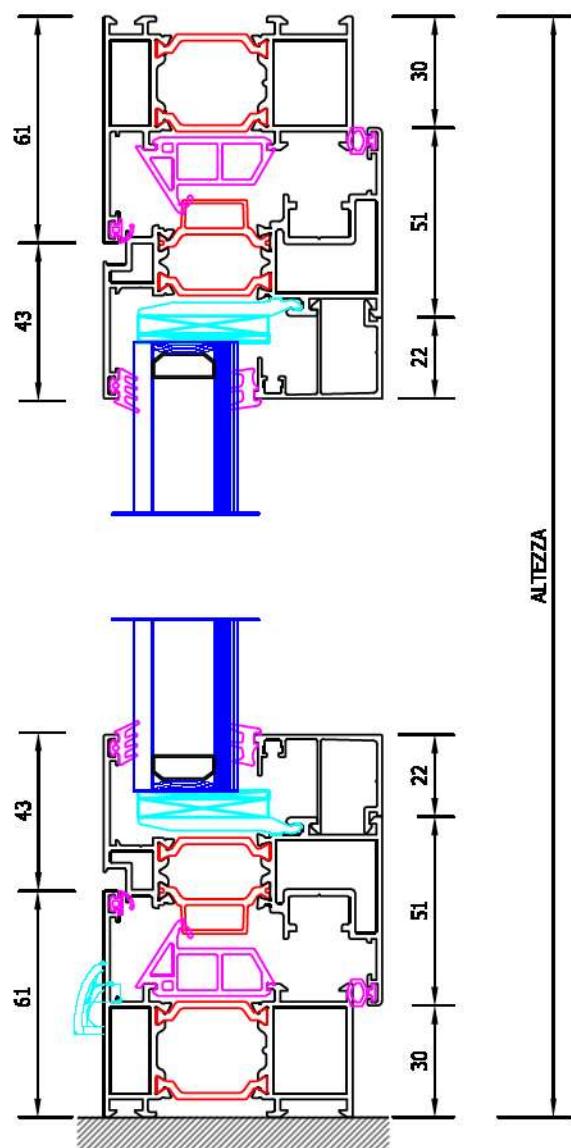


Prospetto vista interna

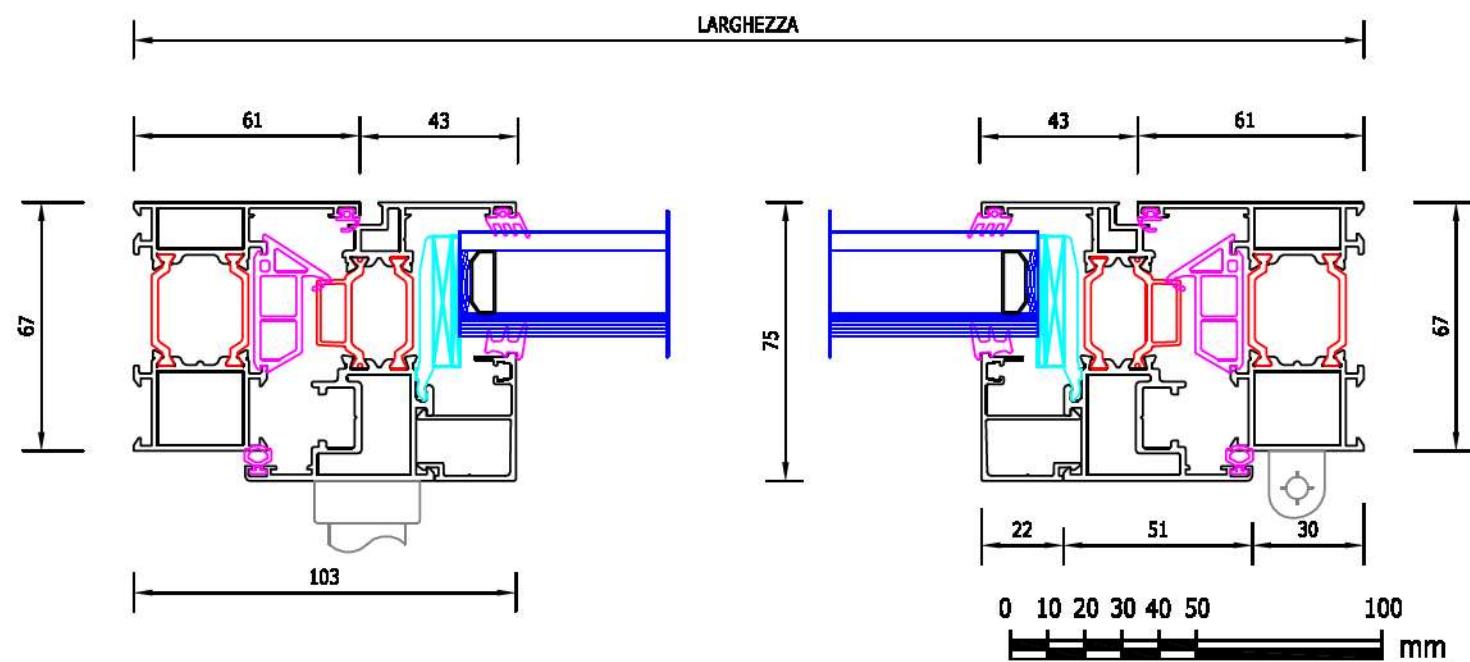


**Portata MAX ferramenta
120 kg per anta**

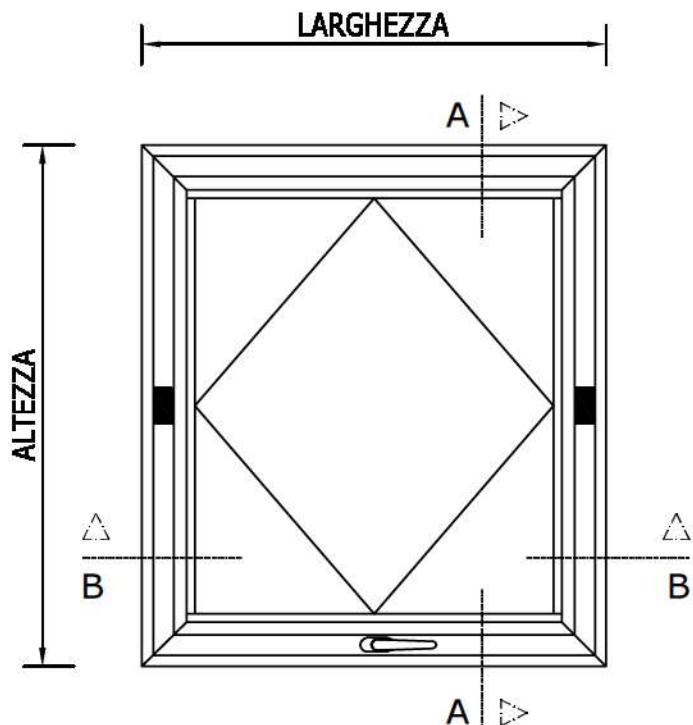
SEZIONE A-A



SEZIONE B-B

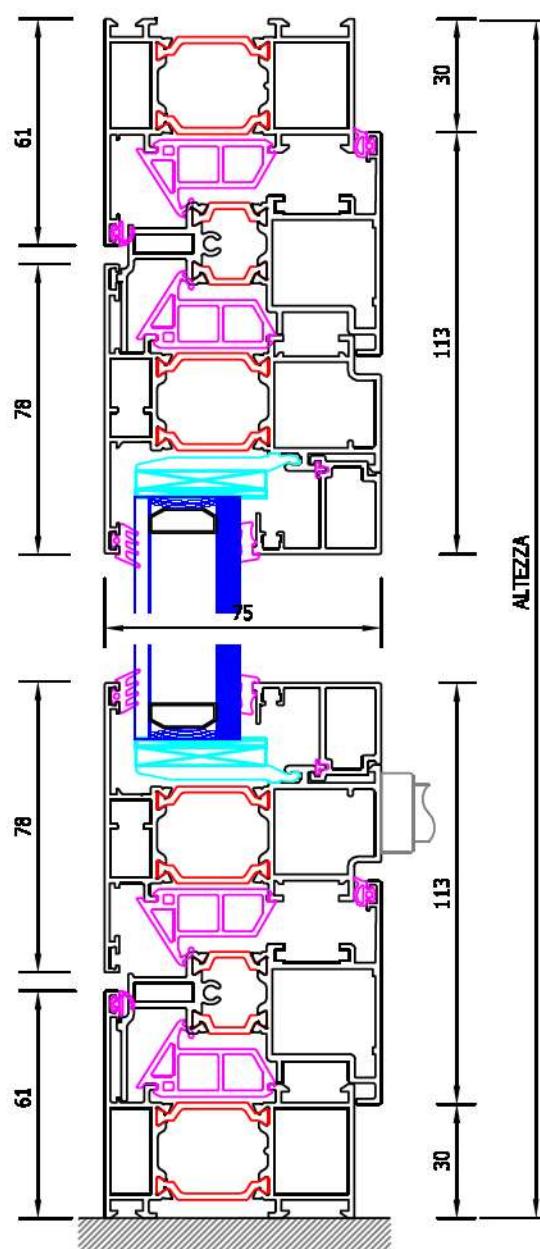


Prospetto vista interna

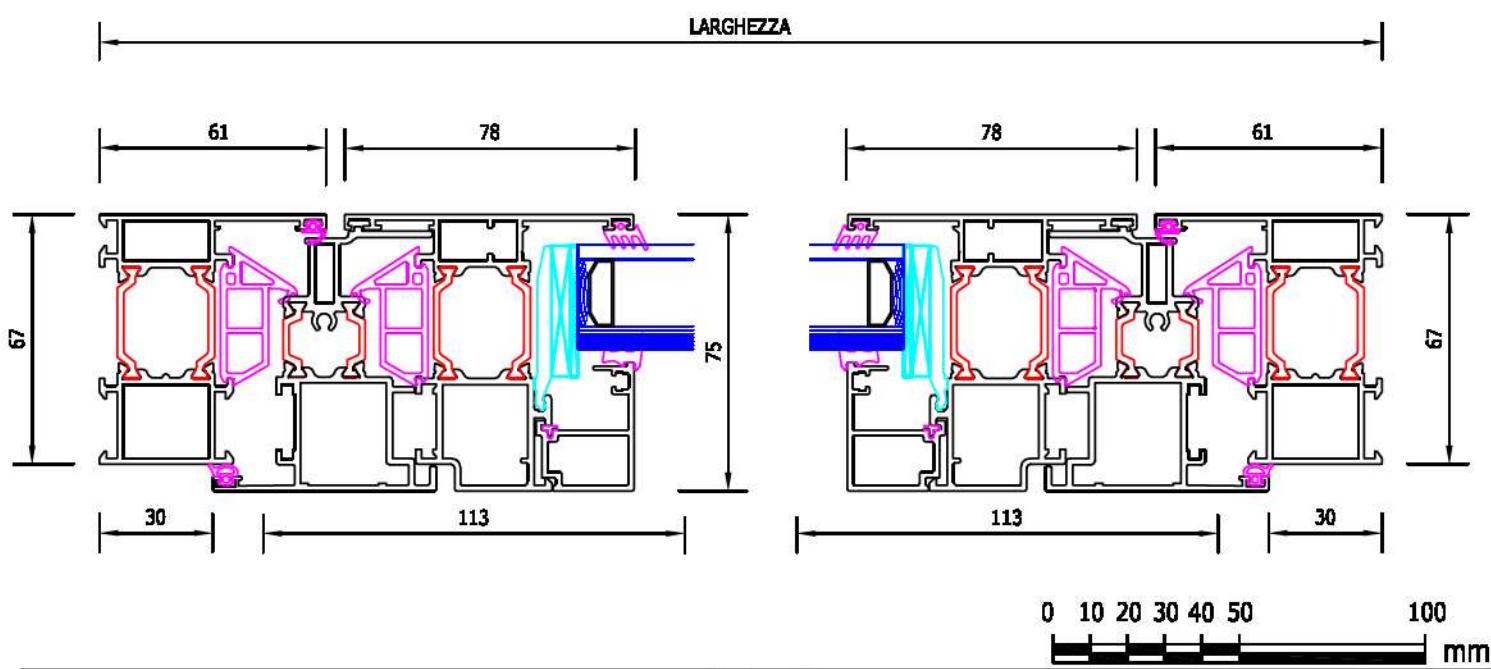


N.B. Bilico realizzato con
ferramenta a camera europea
Portata MAX ferramenta
120 kg per anta

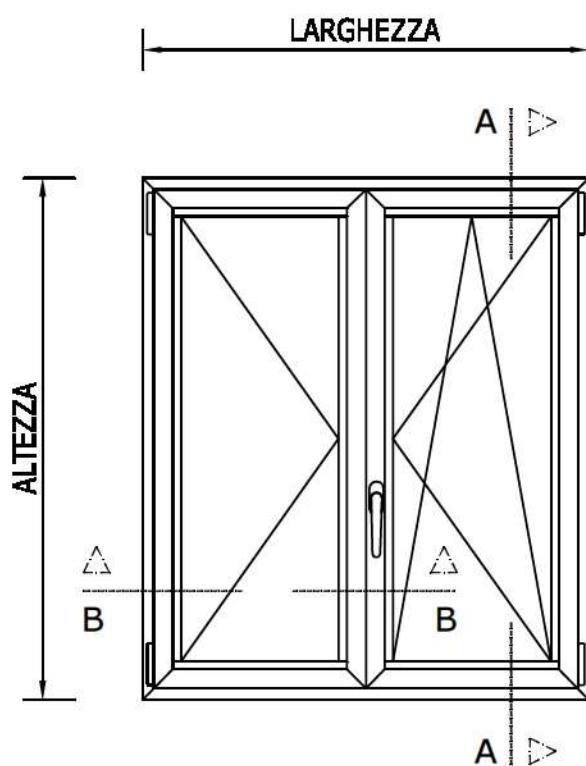
SEZIONE A-A



SEZIONE B-B

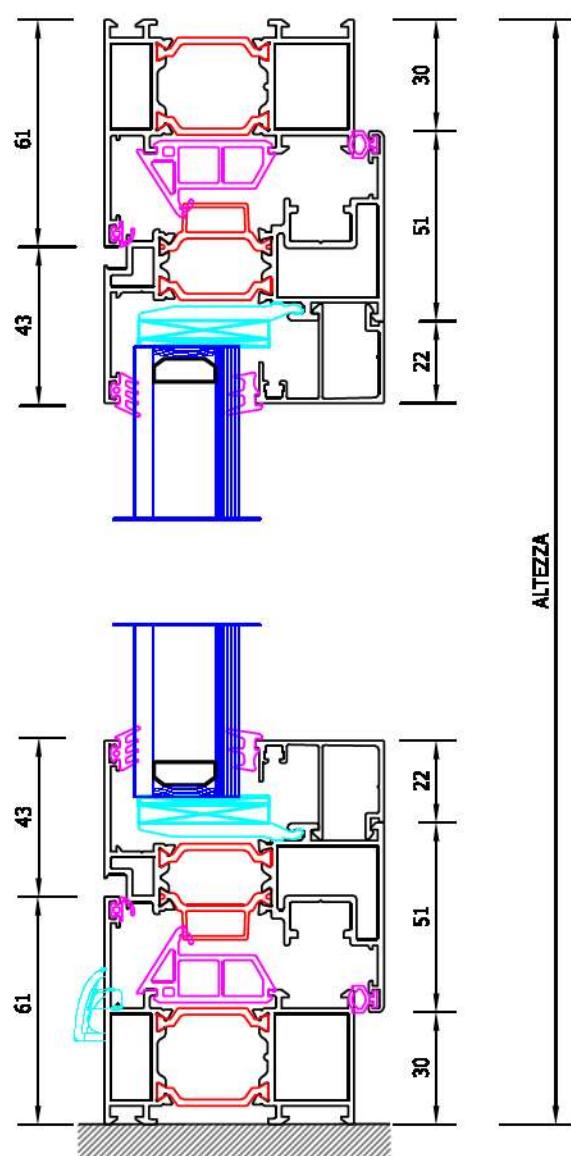


Prospetto vista interna

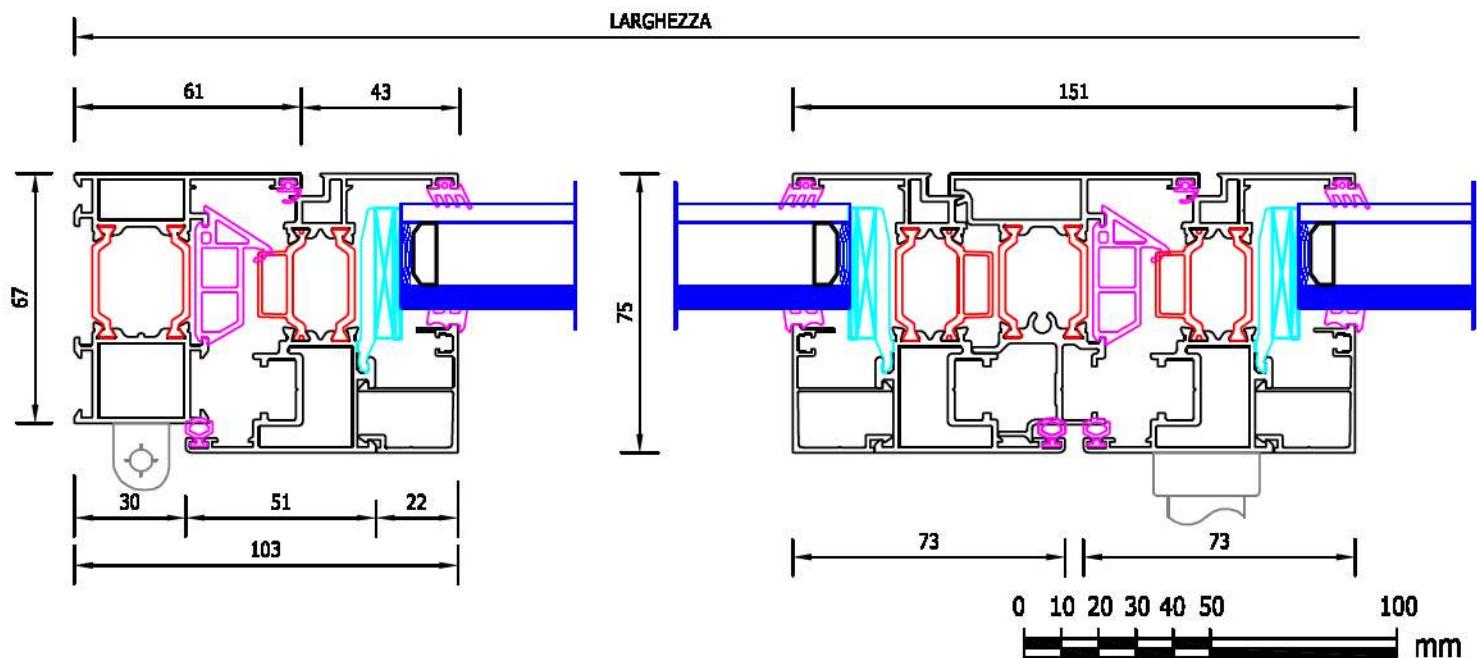


Portata MAX ferramenta
120 kg per anta

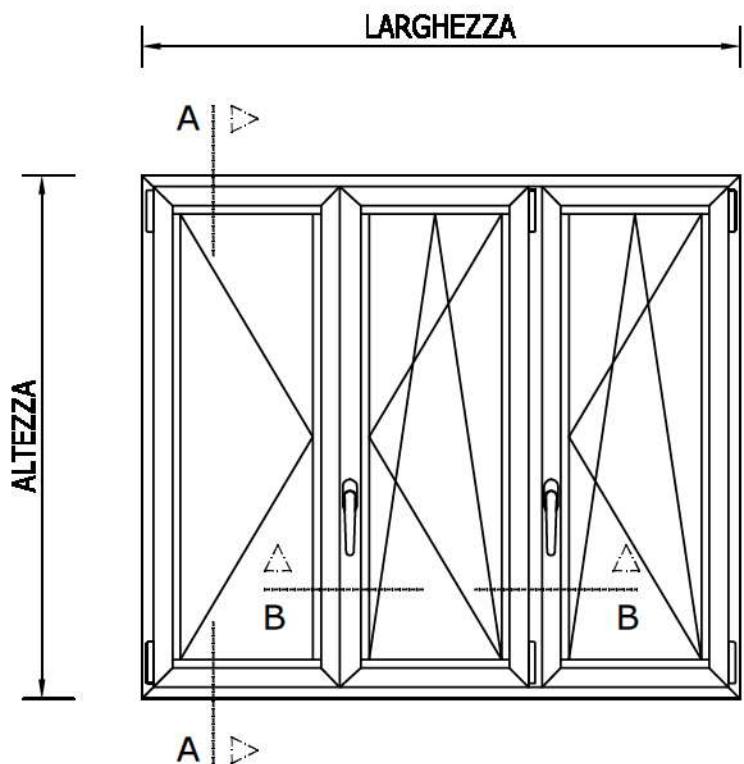
SEZIONE A-A



SEZIONE B-B

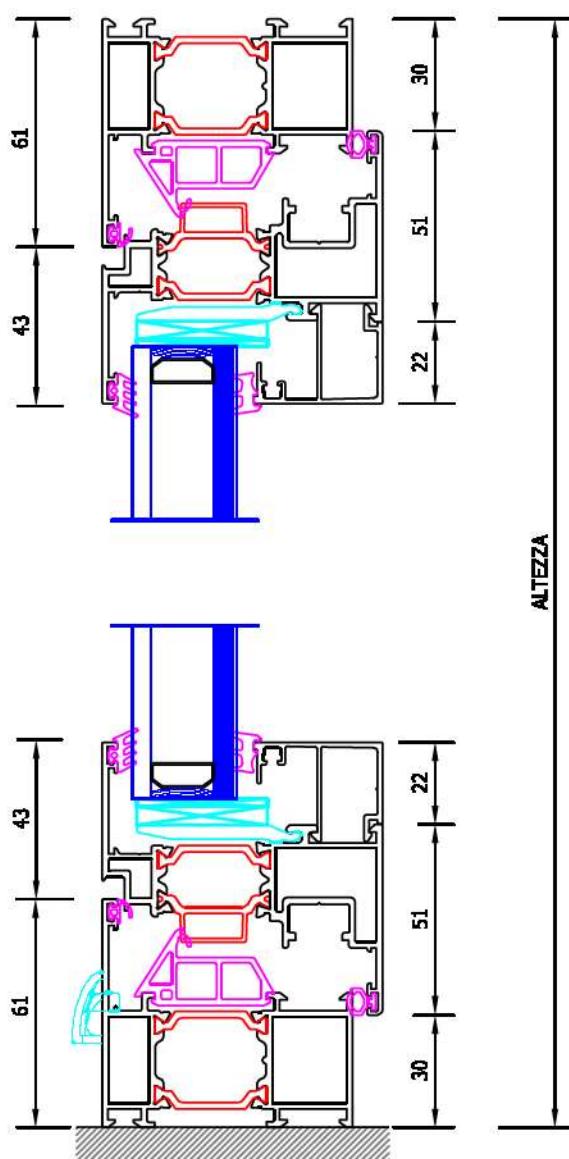


Prospetto vista interna

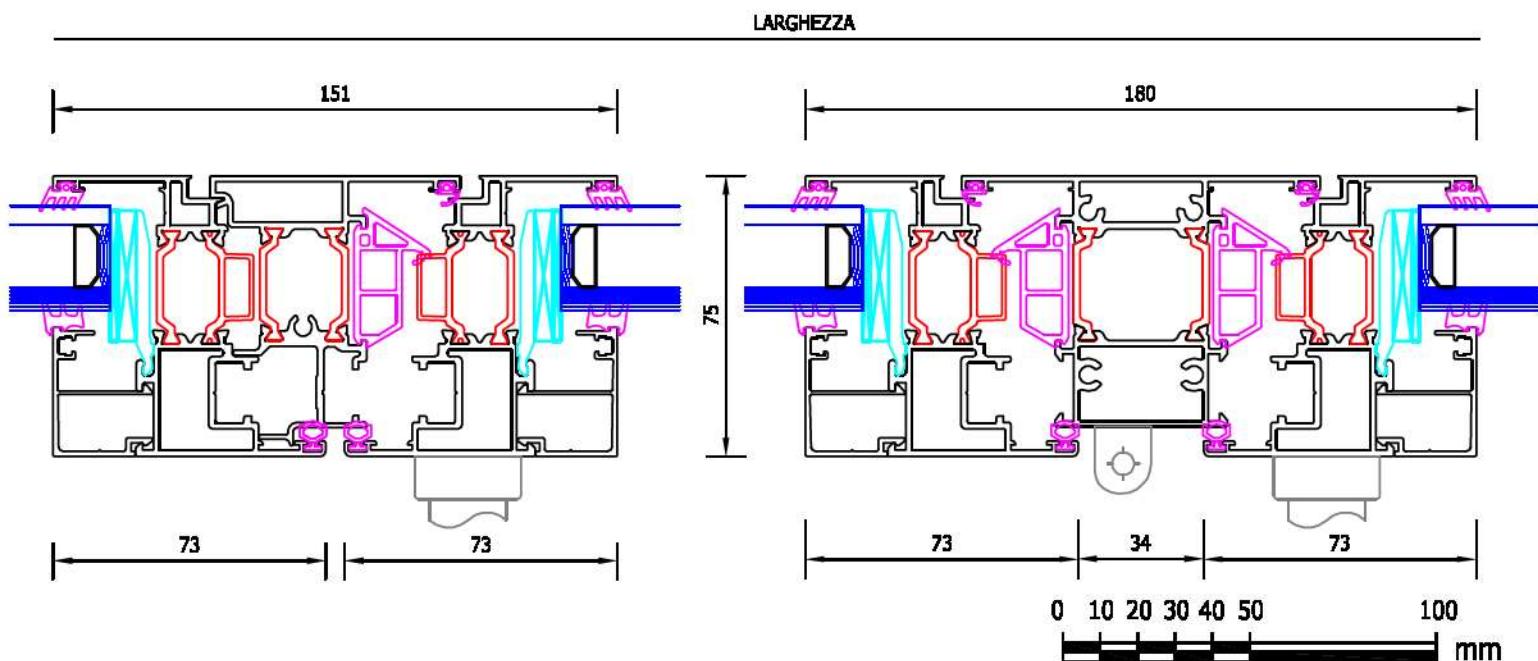


**Portata MAX ferramenta
120 kg per anta**

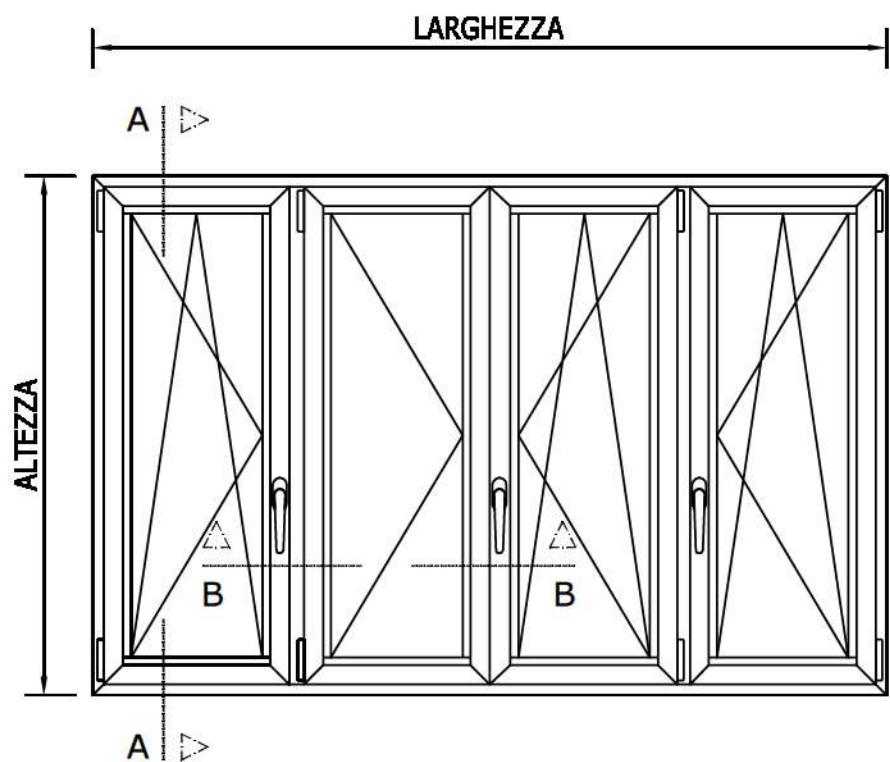
SEZIONE A-A



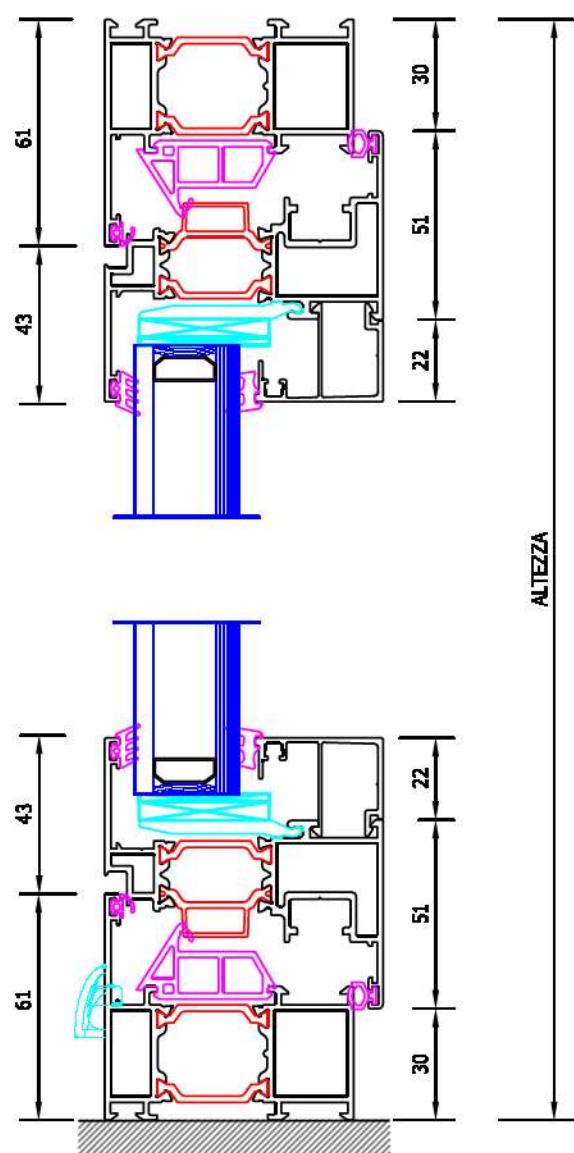
SEZIONE B-B



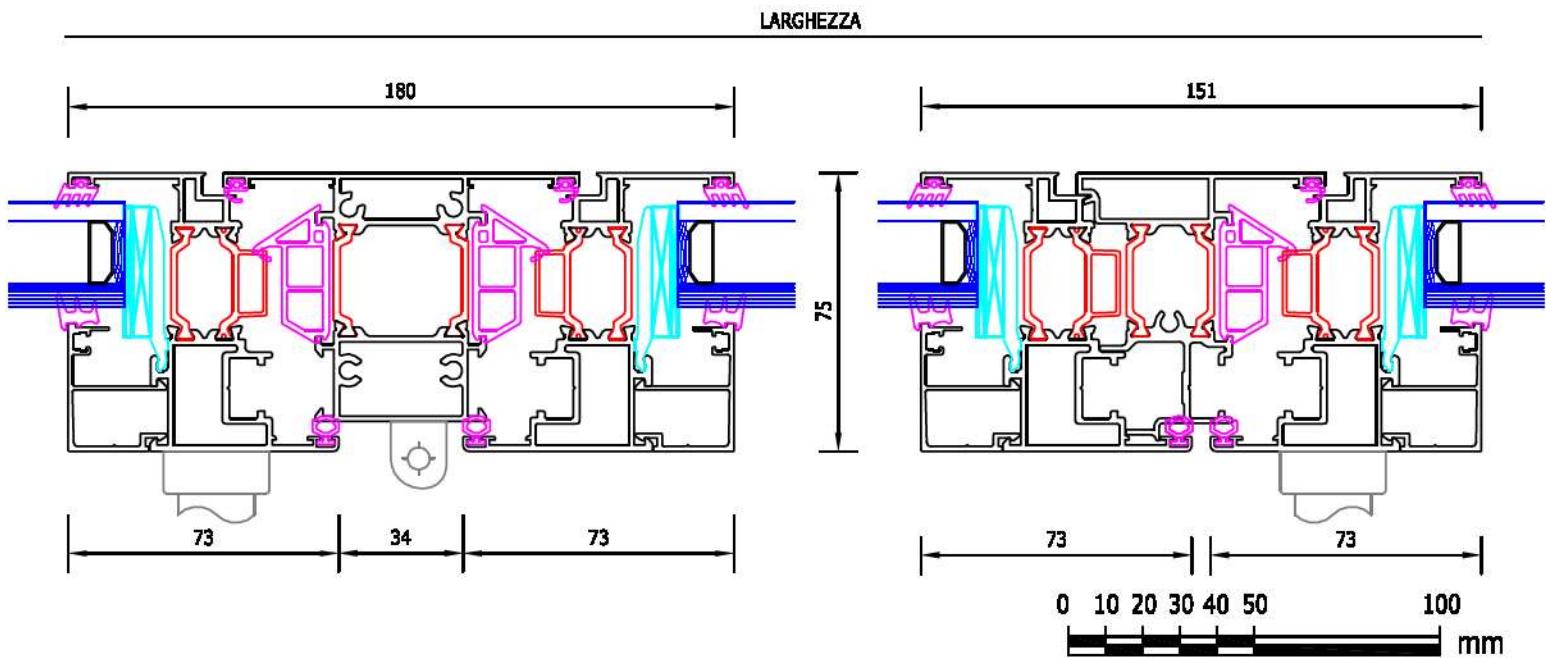
Prospetto vista interna



SEZIONE A-A

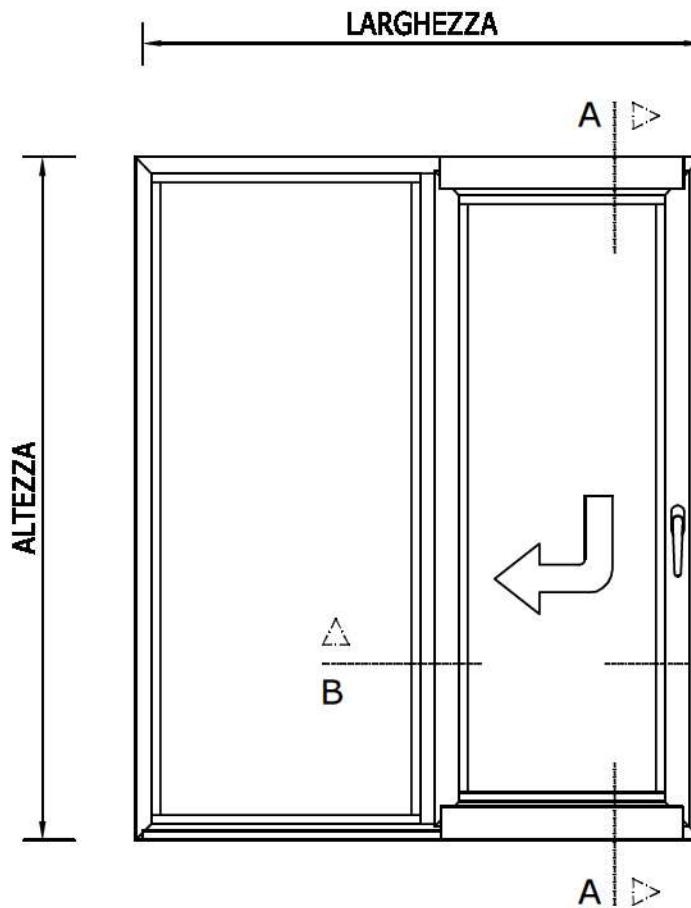


SEZIONE B-B

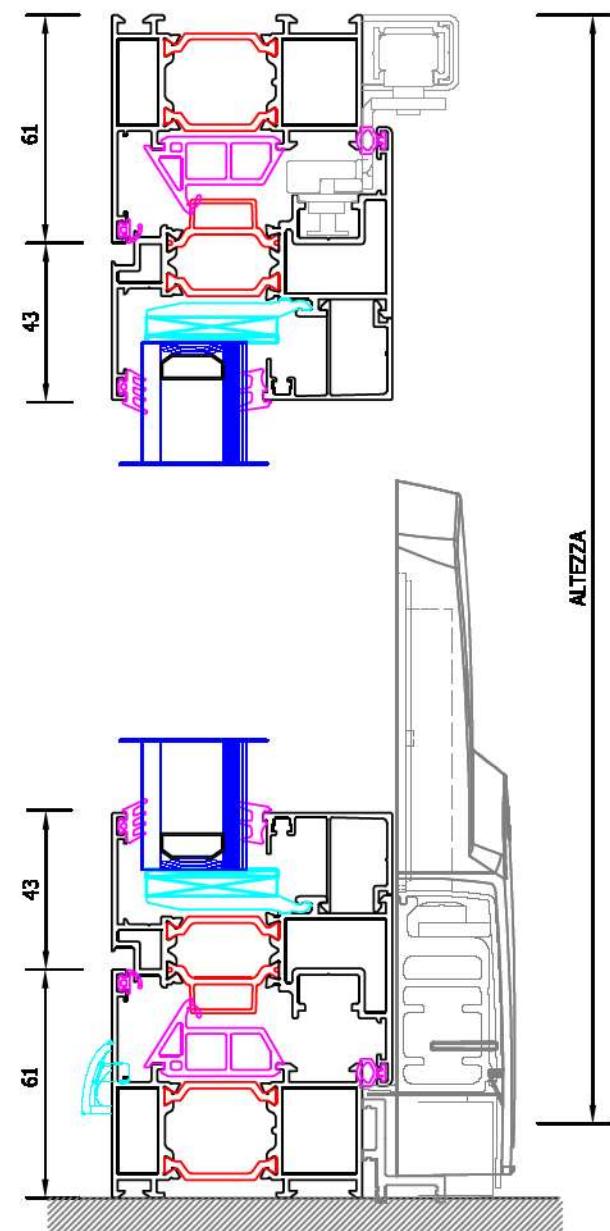


SEZIONE A-A

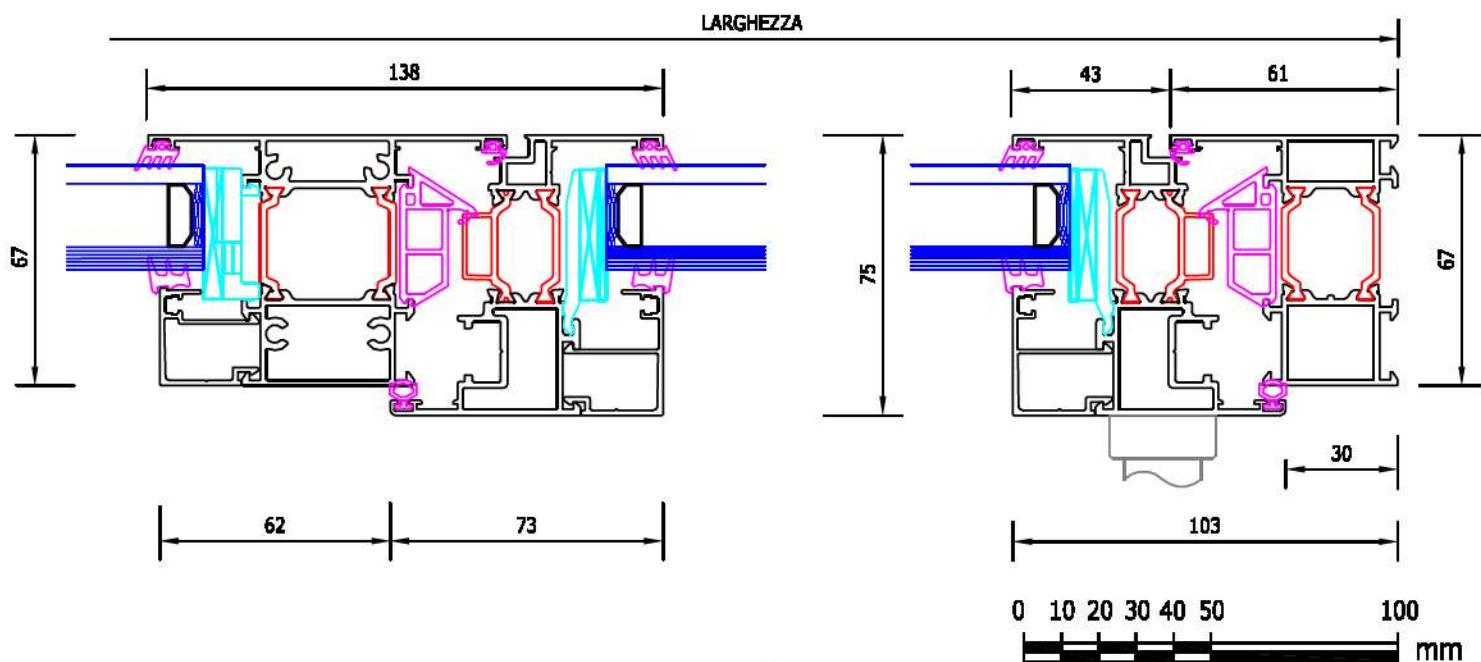
Prospetto vista interna



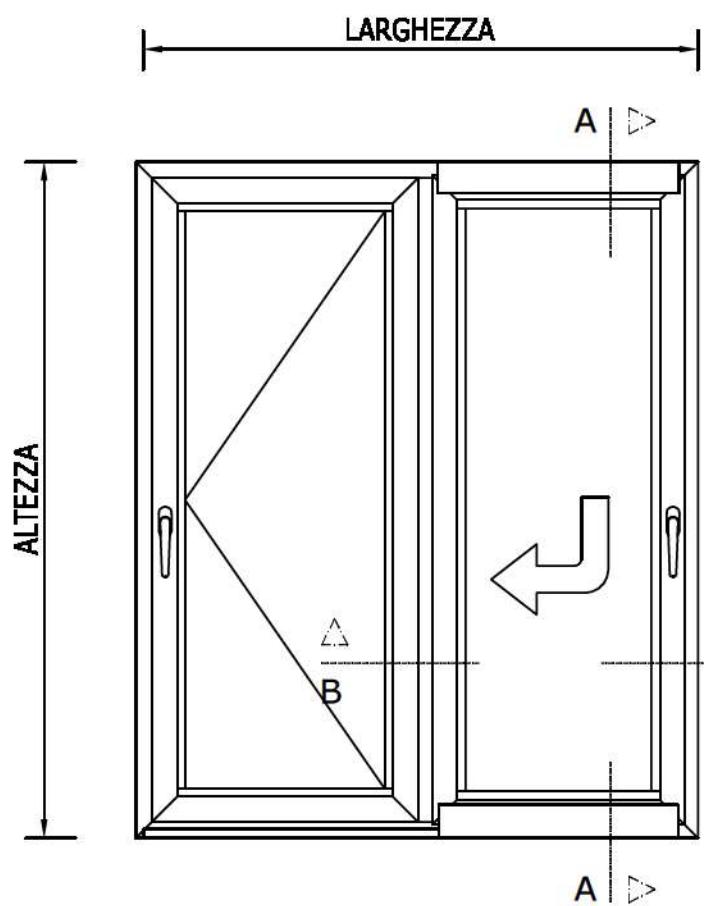
**Portata MAX ferramenta
160 kg per anta scorrevole**



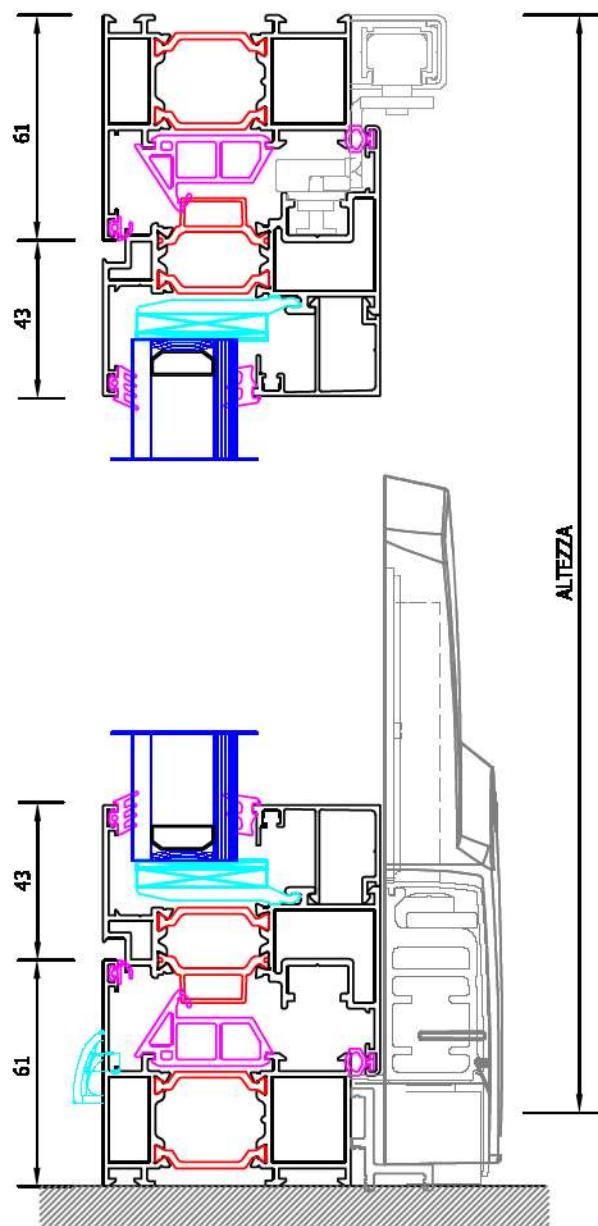
SEZIONE B-B



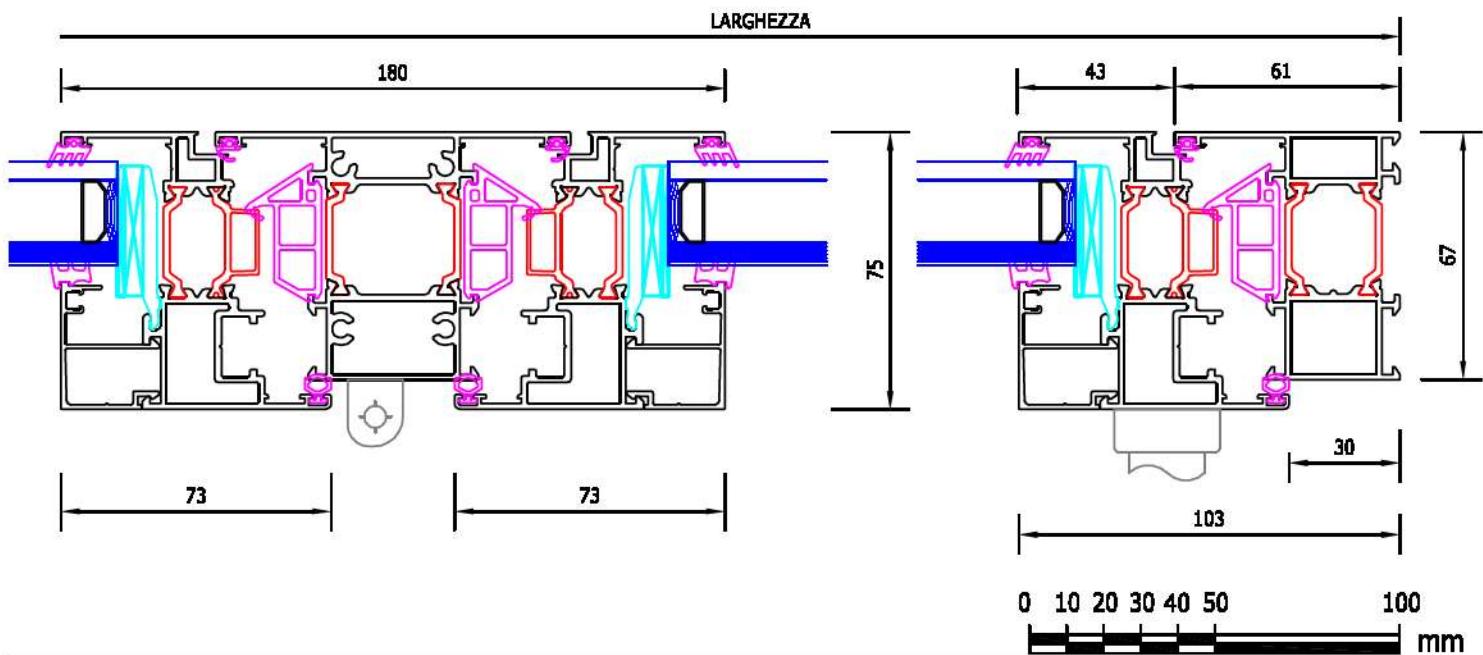
Prospetto vista interna



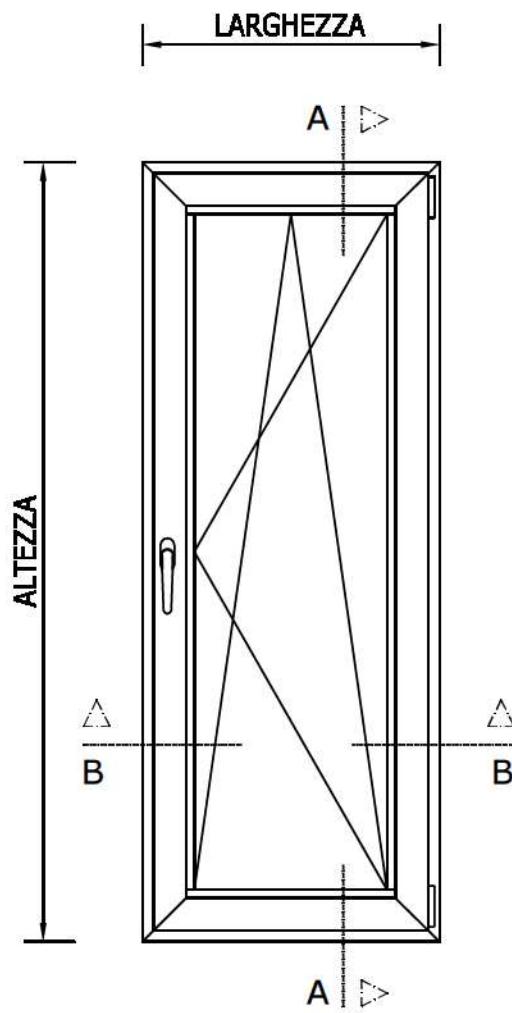
SEZIONE A-A



SEZIONE B-B

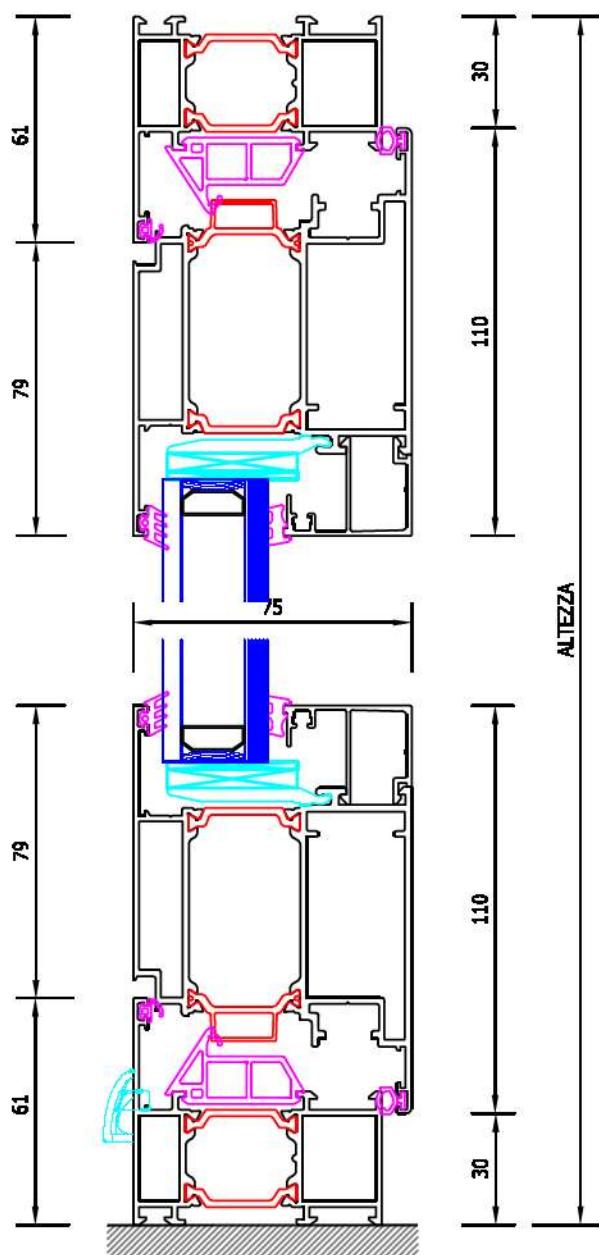


Prospetto vista interna

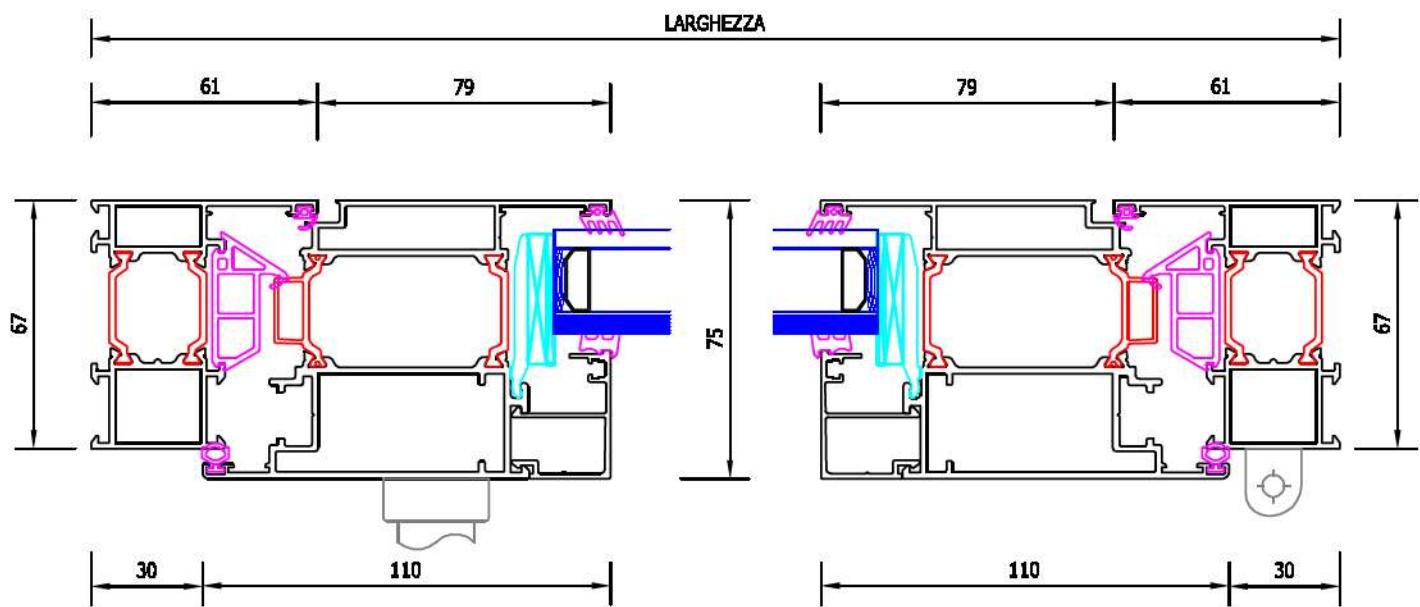


**Portata MAX ferramenta
120 kg per anta**

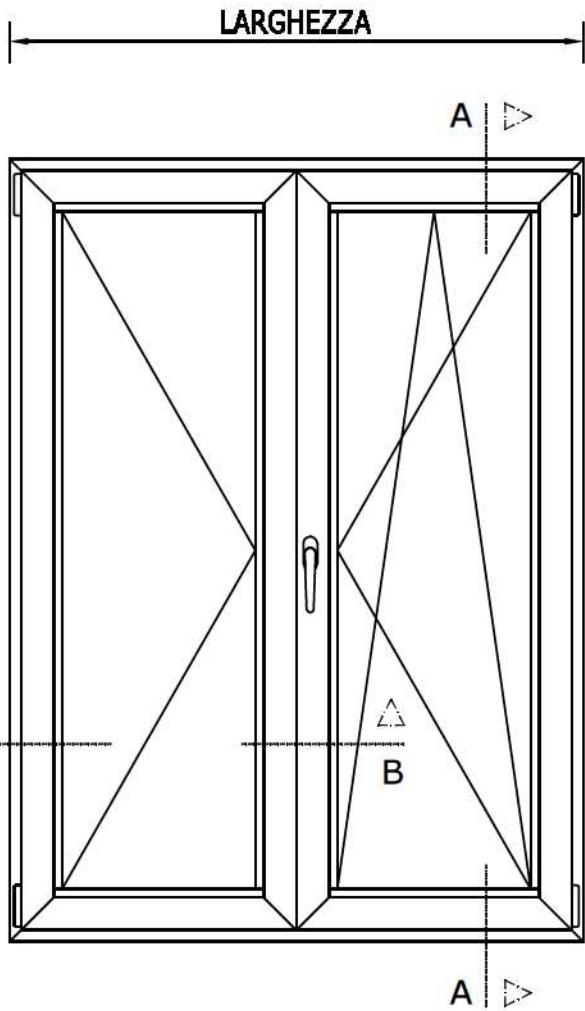
SEZIONE A-A



SEZIONE B-B

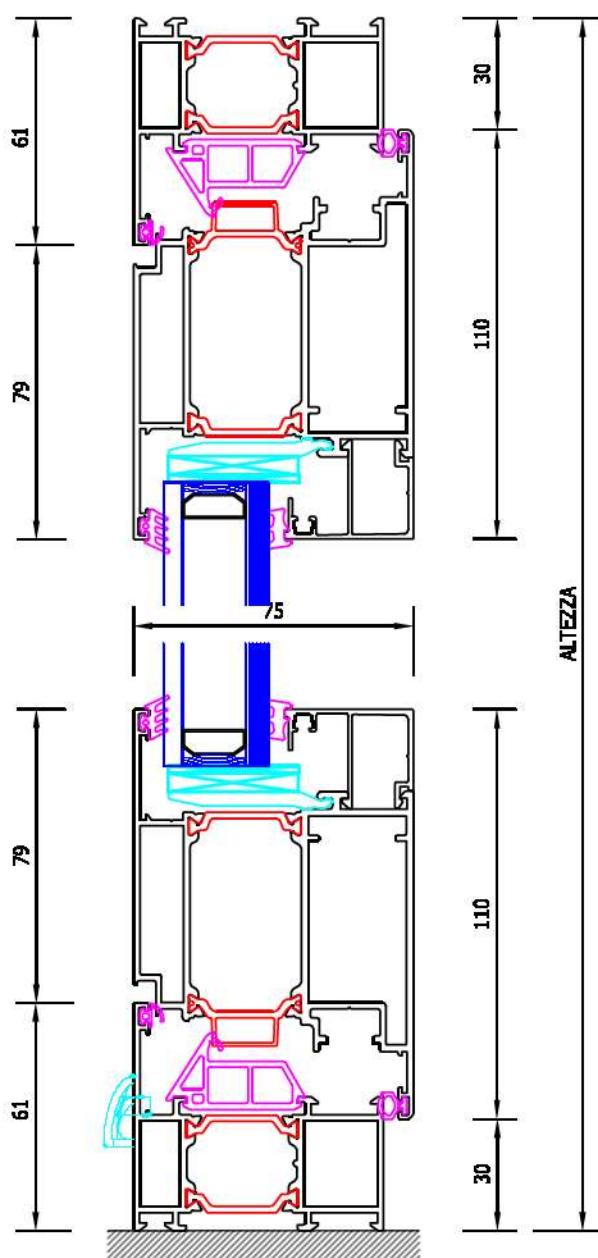


Prospetto vista interna

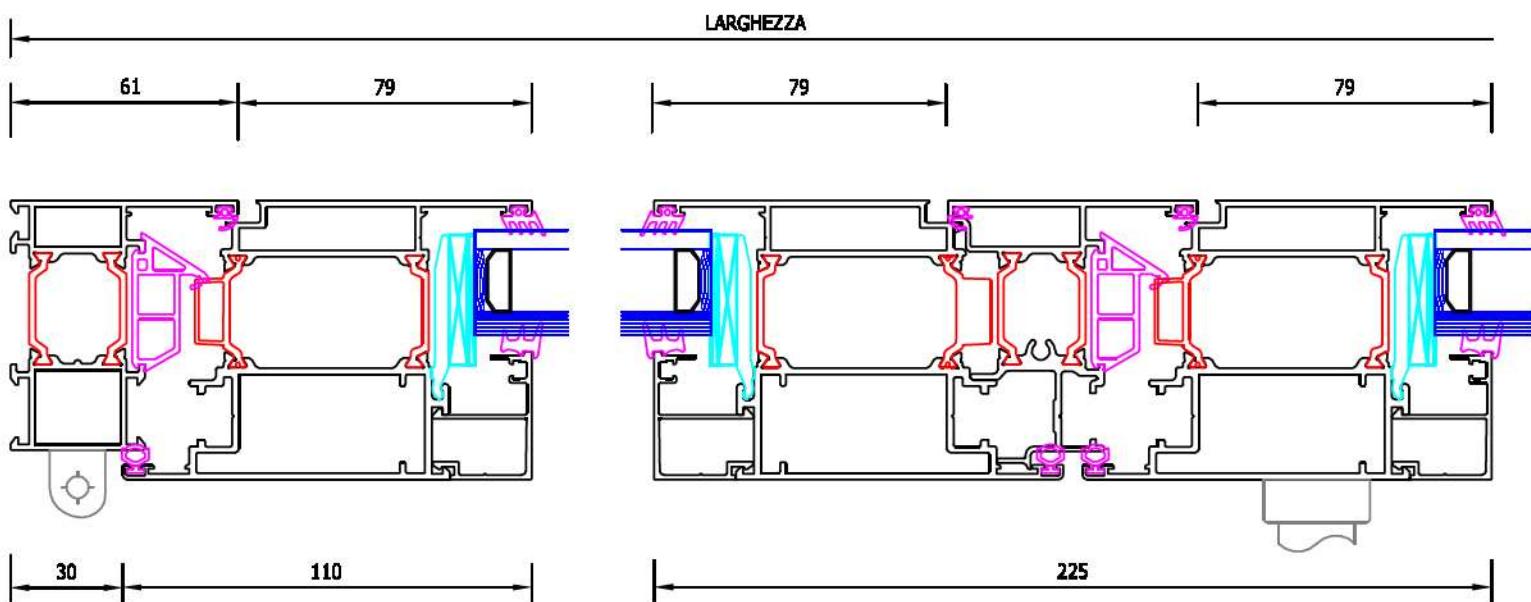


**Portata MAX ferramenta
120 kg per anta**

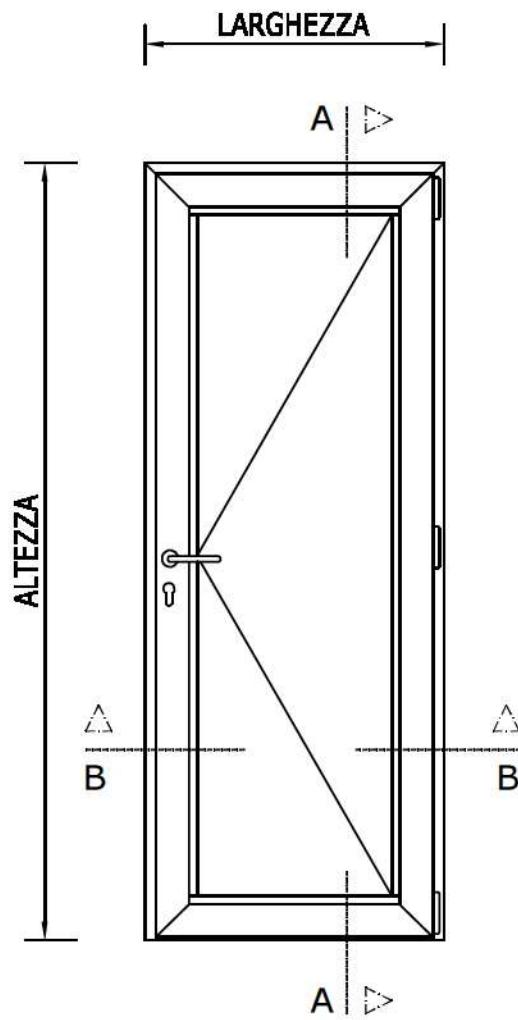
SEZIONE A-A



SEZIONE B-B

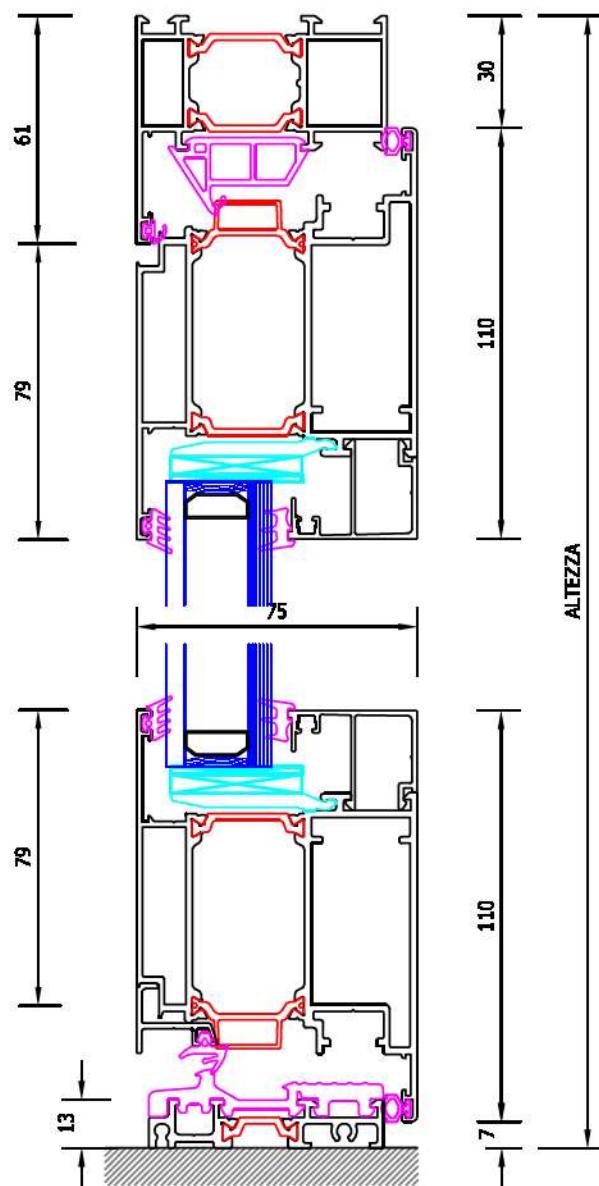


Prospetto vista interna

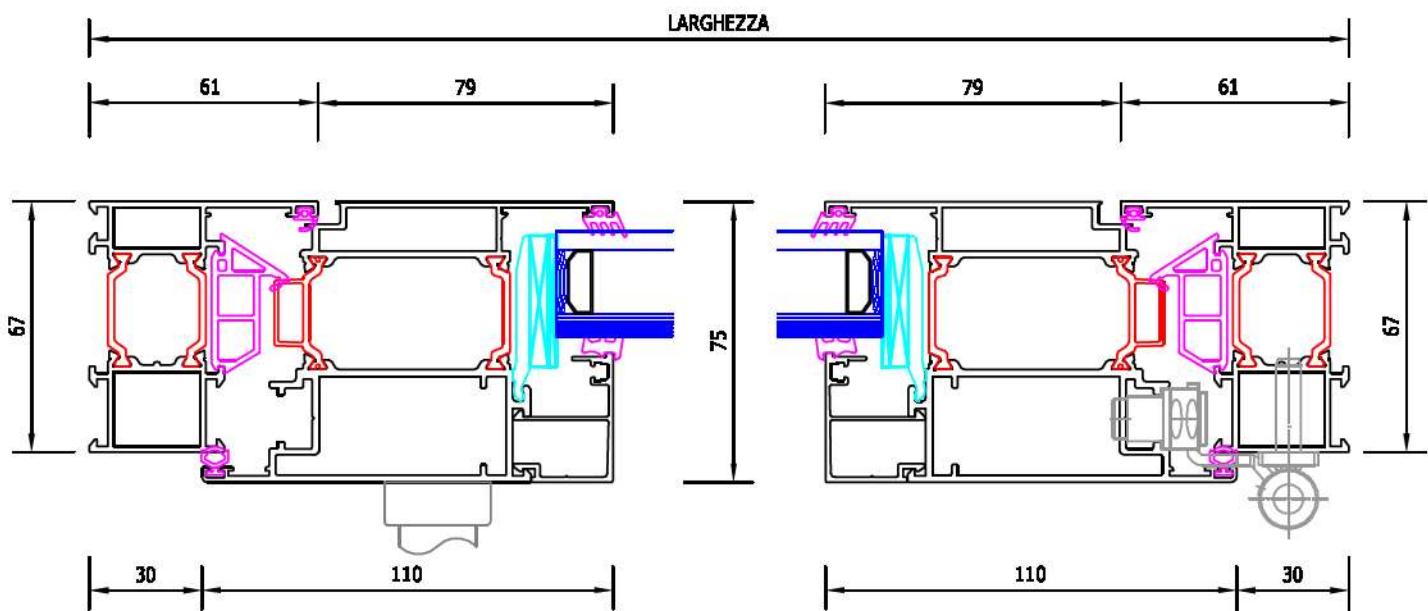


**Portata MAX ferramenta
160 kg per anta**

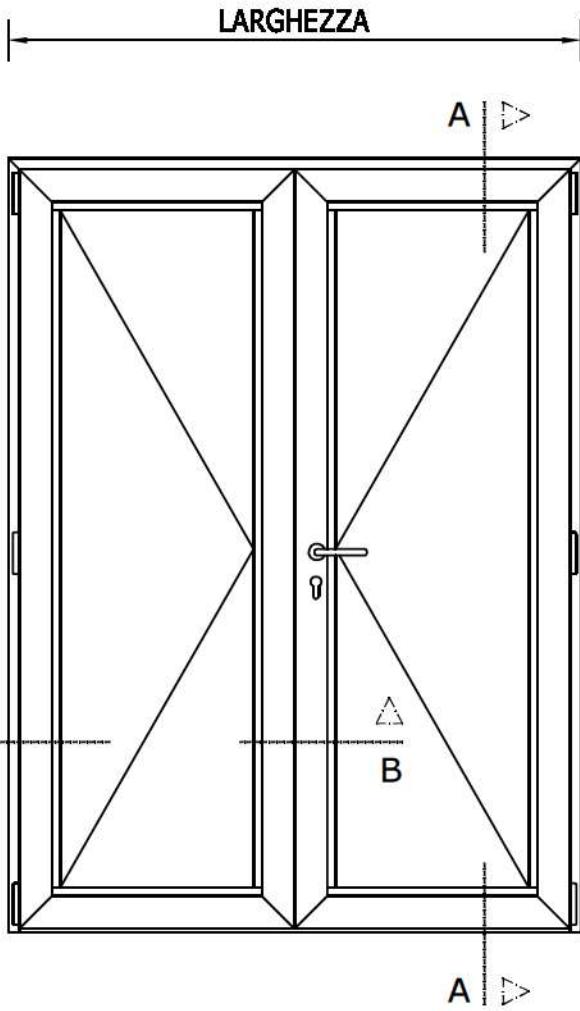
SEZIONE A-A



SEZIONE B-B

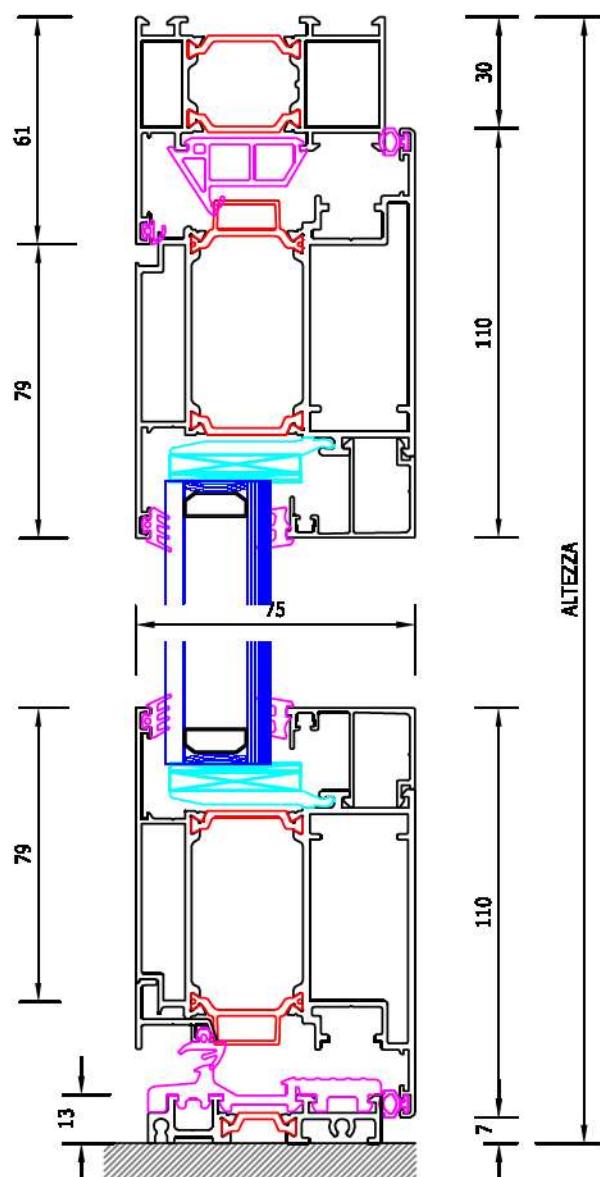


Prospetto vista interna

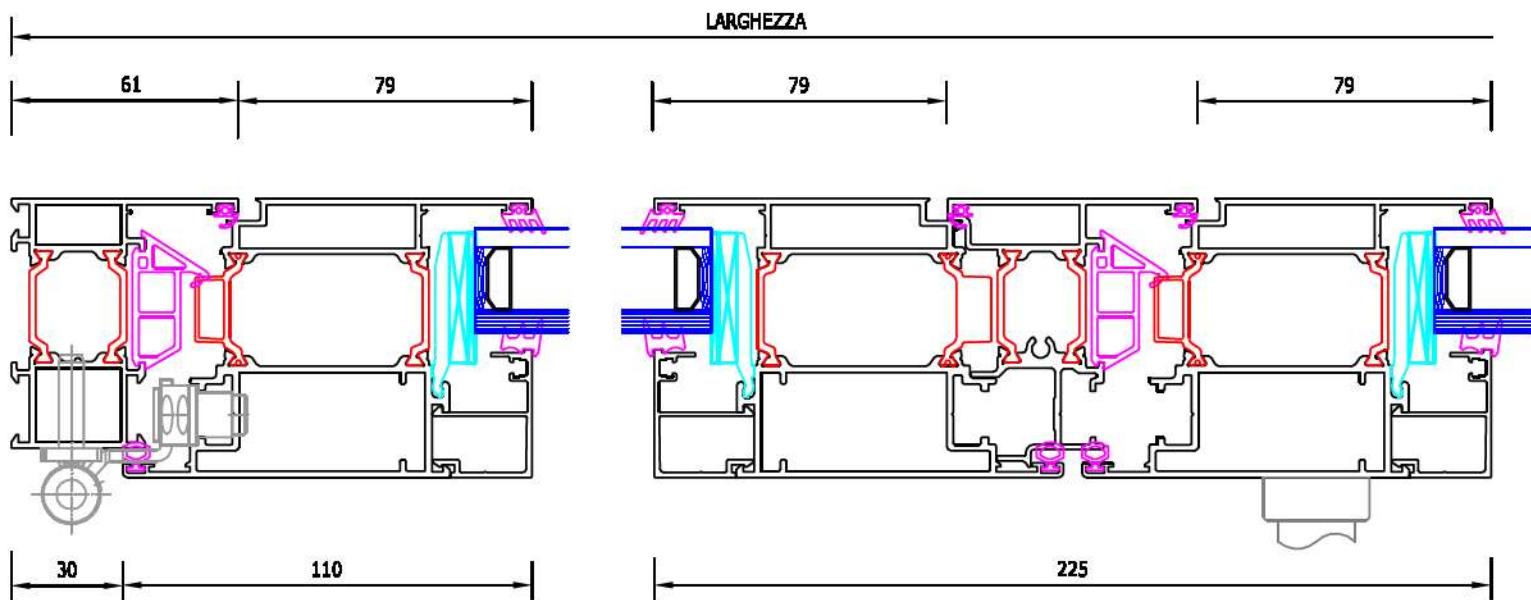


**Portata MAX ferramenta
160 kg per anta**

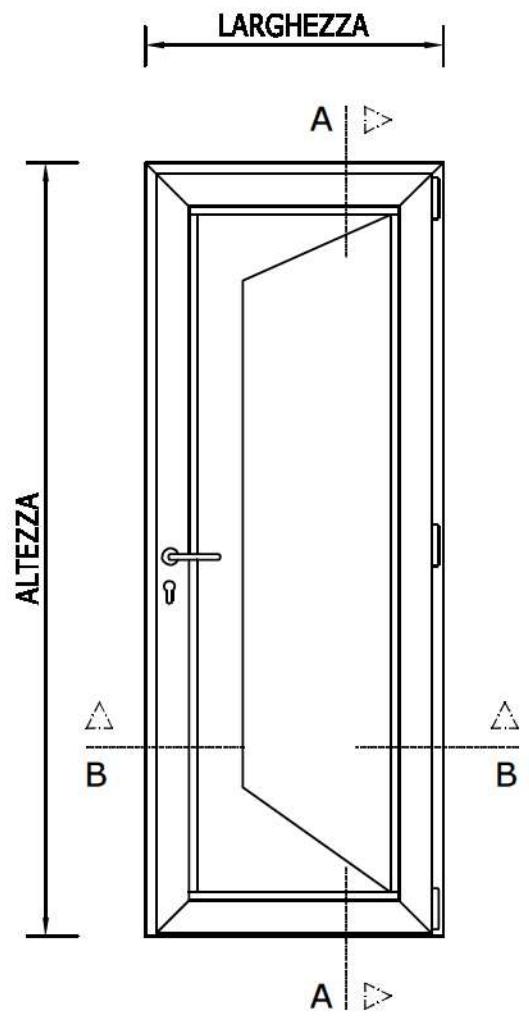
SEZIONE A-A



SEZIONE B-B

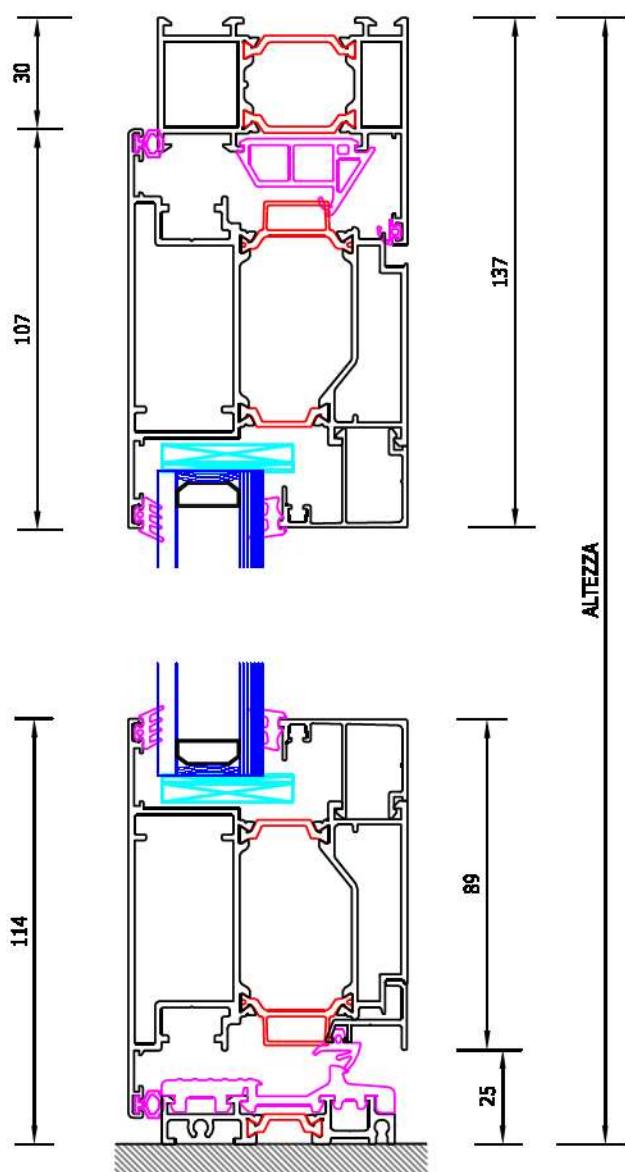


Prospetto vista interna

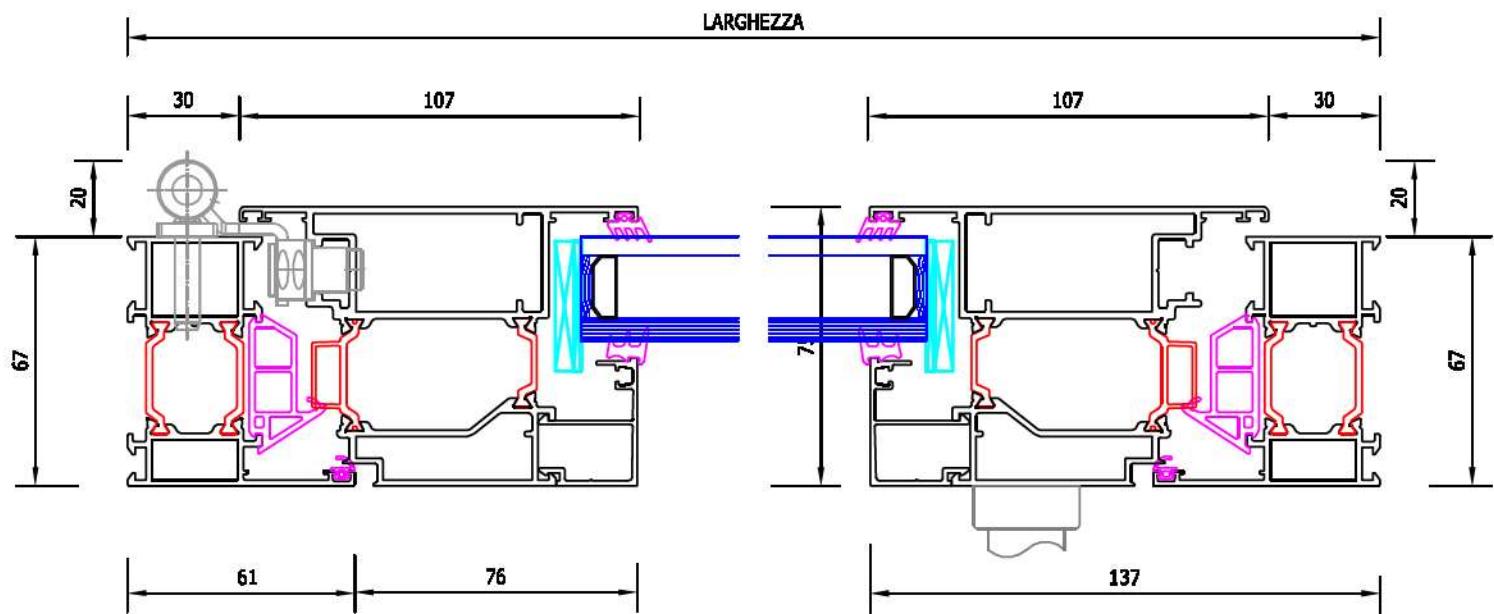


**Portata MAX ferramenta
160 kg per anta**

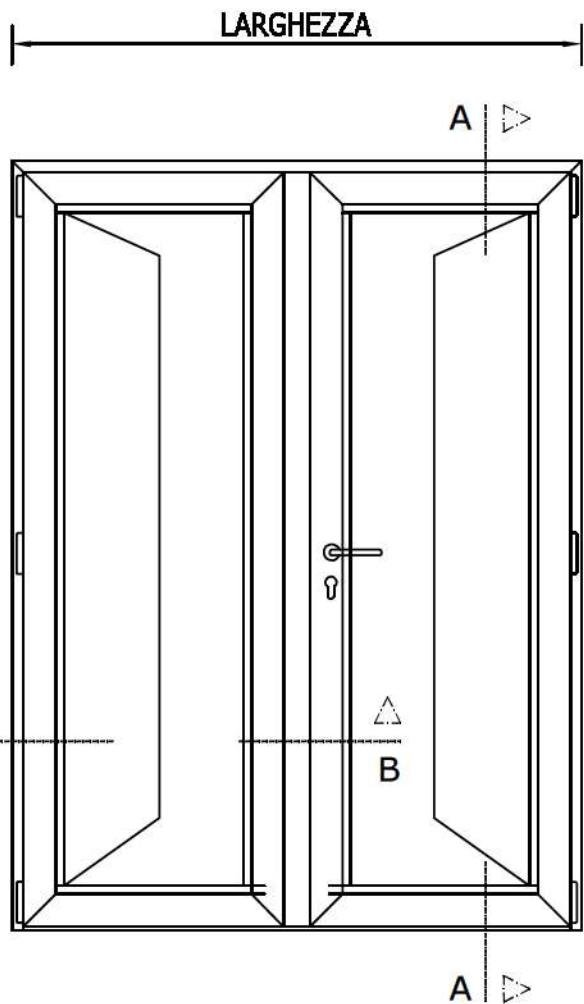
SEZIONE A-A



SEZIONE B-B

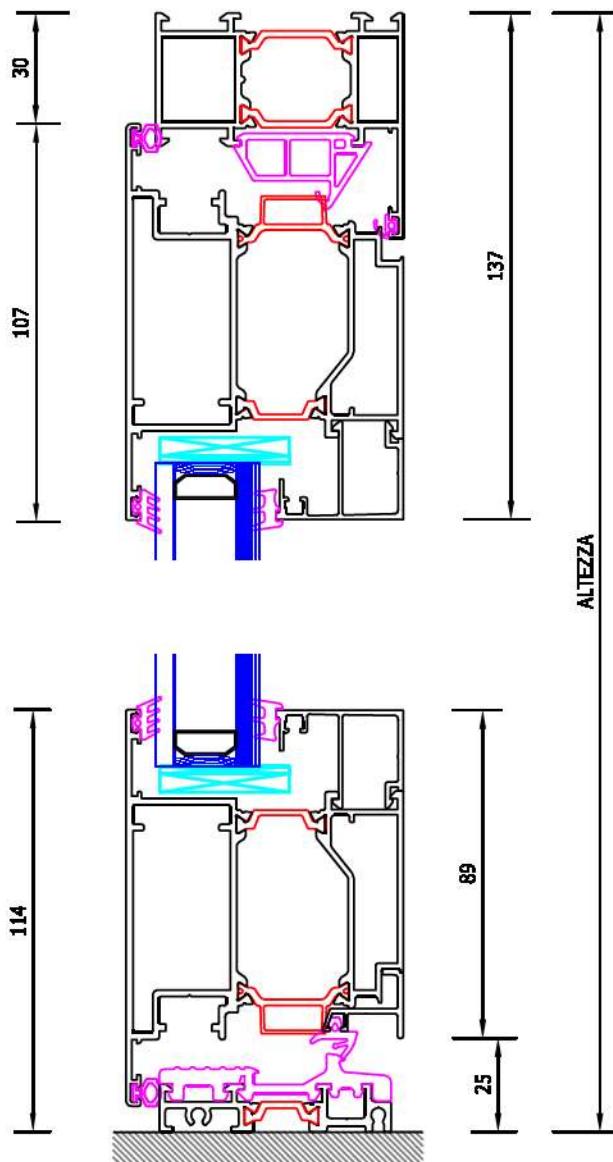


Prospetto vista interna

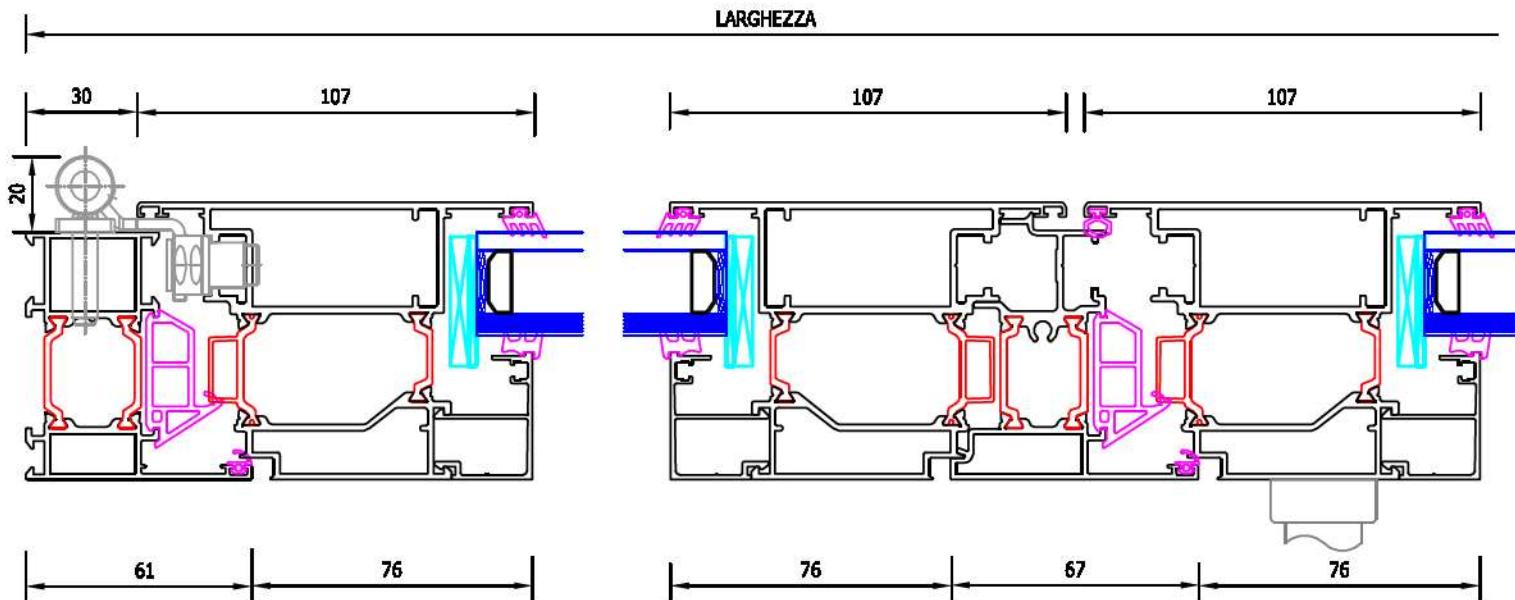


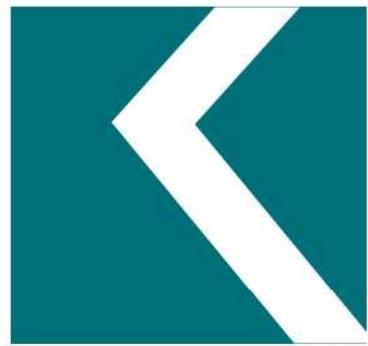
**Portata MAX ferramenta
160 kg per anta**

SEZIONE A-A



SEZIONE B-B



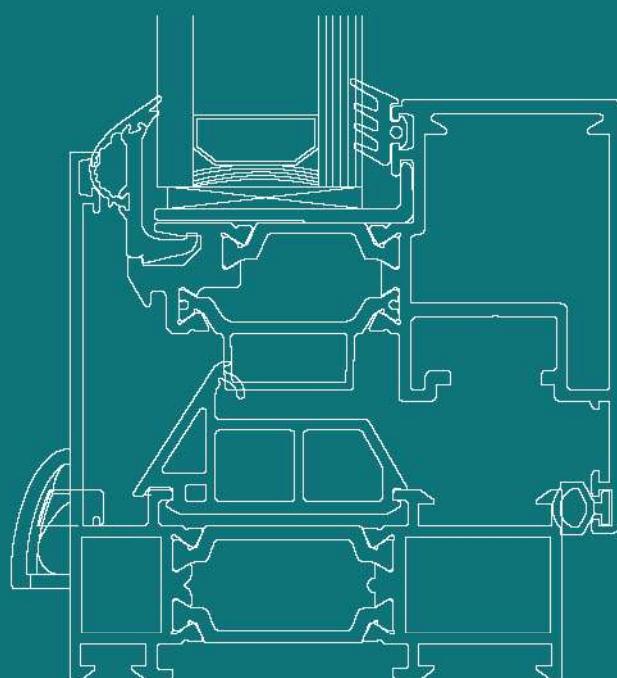


KI
RA

FINESTRE MADE IN ITALY

Manuale tecnico

KB67 GHOST



Infisso sistema **Allumino Taglio Termico KB67 GHOST** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1). Anta apribile a scomparsa lato esterno. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 30 mm inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento è ottenuta tramite sistema a giunto aperto con guarnizione centrale in EPDM e guarnizione di battuta inserita nell'aletta dell'anta in alluminio.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; tipo: 33.1-18-4 per finestre e 33.1-15-33.1 per portafinestre;
- Fermavetro quadrato
- Ferramenta perimetrale a nastro in acciaio zincato e bagno galvanico color argento;
- Apertura di serie con anta ribalta e microventilazione;
- Chiusura supplementare con asta a leva su ante affiancate;
- Coperture ferramenta in materiale plastico finitura ottonato/satinato;
- Maniglia in alluminio ottonata/satinata;
- Vetro di serie con sigillatura strutturale.

Certificazioni KB67 GHOST



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe E900 - E1200



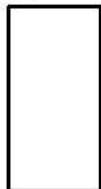
Resistenza a carico del vento Classe C4/B4



Uf 2,20 W/mqK
Uw 1,50 W/mqK per tipologia 2 ante LxH 1230x1480 con Ug 1,0 W/mqK

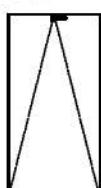
FISSO CON FERMAVETRO

F0

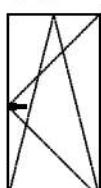


APERTURA A BATTENTE 1 ANTA - FINESTRE E PORTEFINESTRE

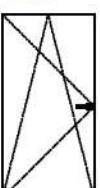
F4



F42

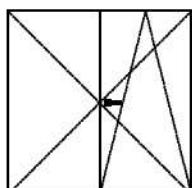


F41

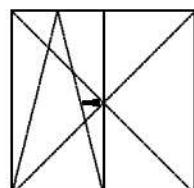


APERTURA A BATTENTE 2 ANTE - FINESTRE E PORTEFINESTRE

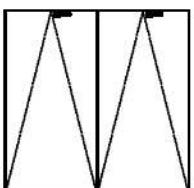
F32



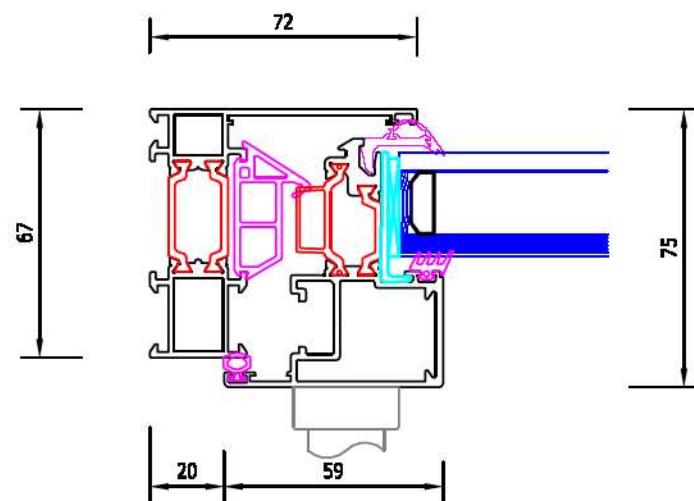
F31



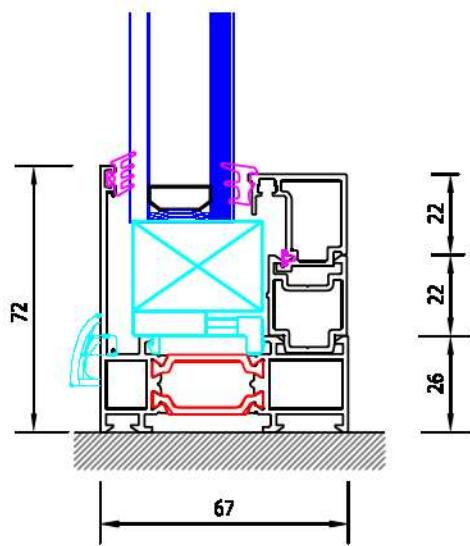
F44



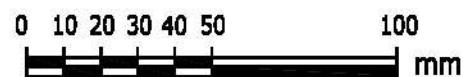
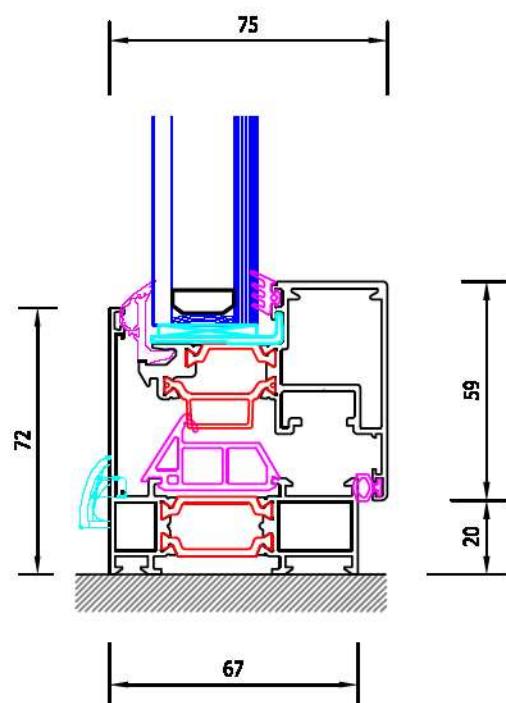
**NODO LATERALE
CON TELAIO "ELLE"**



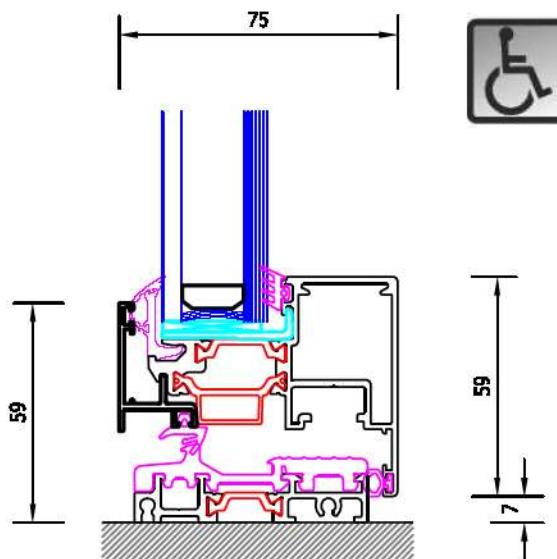
**NODO INFERIORE
FISSO CON FERMAVETRO**



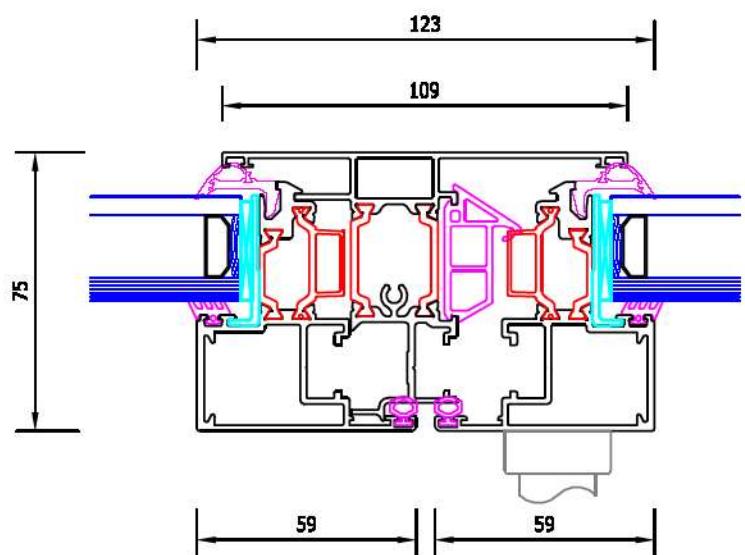
**NODO INFERIORE APRIBILE
CON TELAIO 4 LATI**



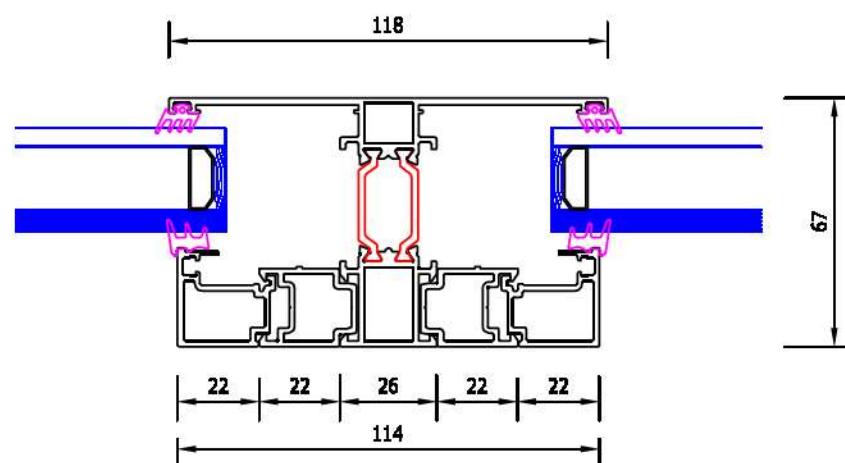
**NODO INFERIORE APRIBILE
CON SOGLIA RIBASSATA**



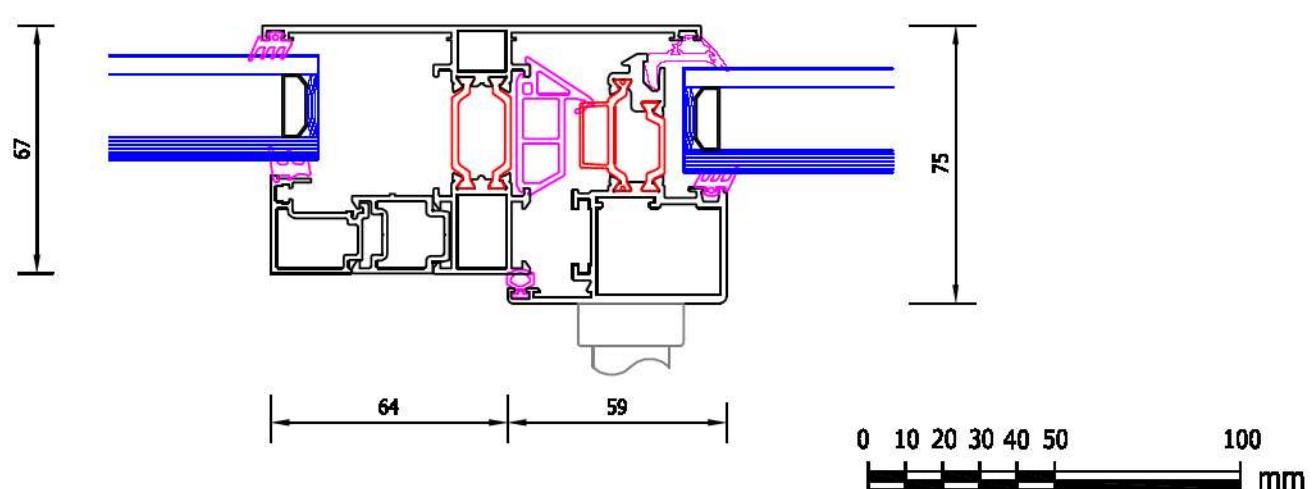
NODO CON RIPORTO CENTRALE



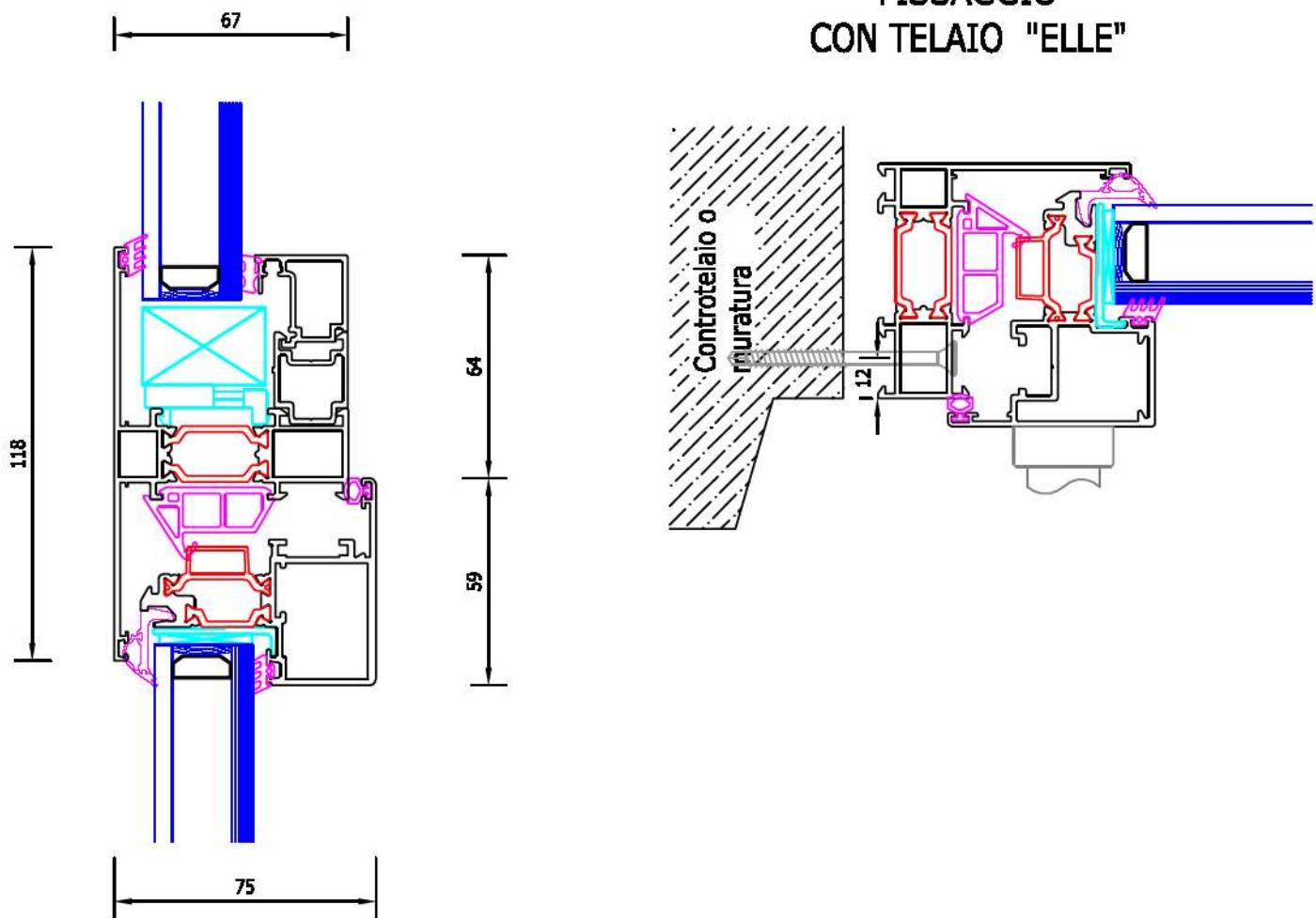
TRAVERSO INTERMEDIO CON FISSI



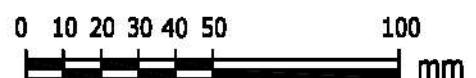
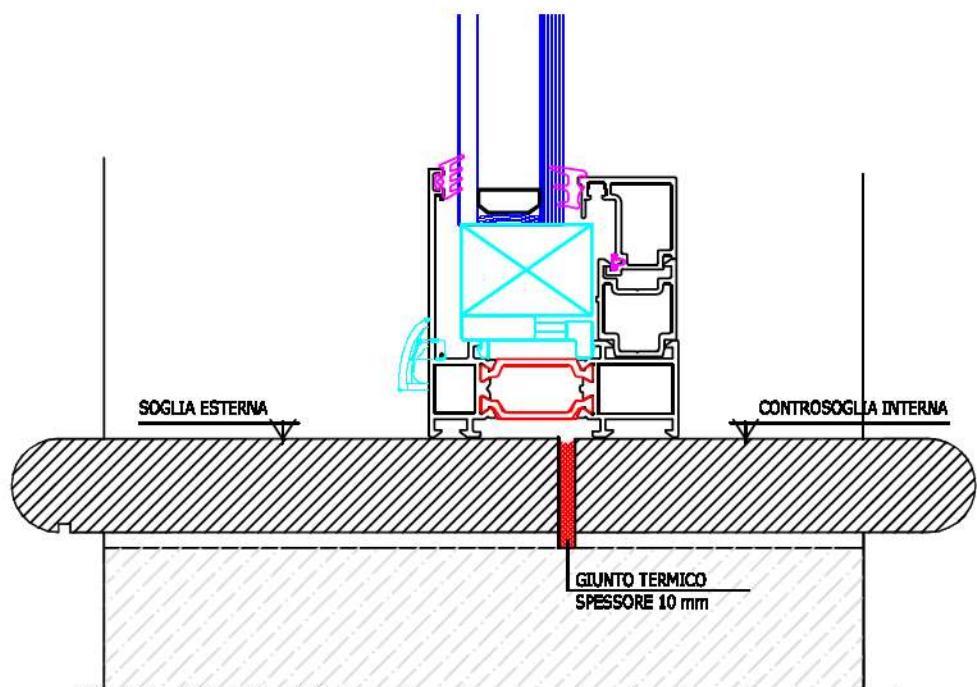
TRAVERSO INTERMEDIO CON FISSO E APRIBILE



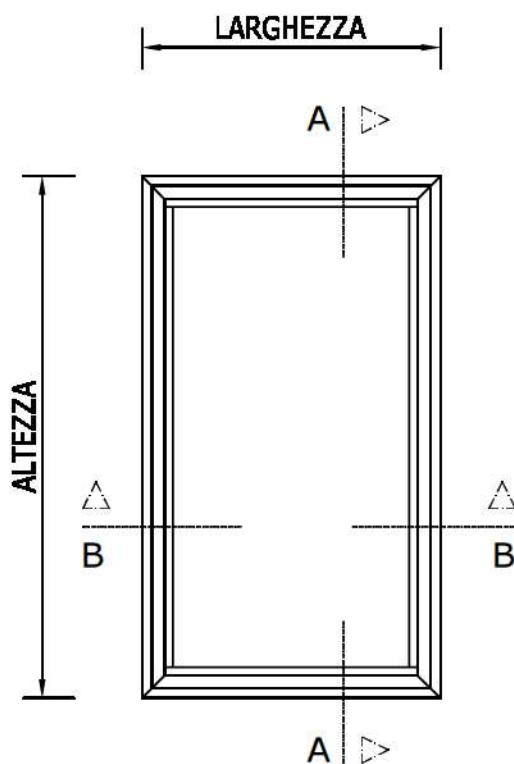
SOPRALUCE CON FISSO



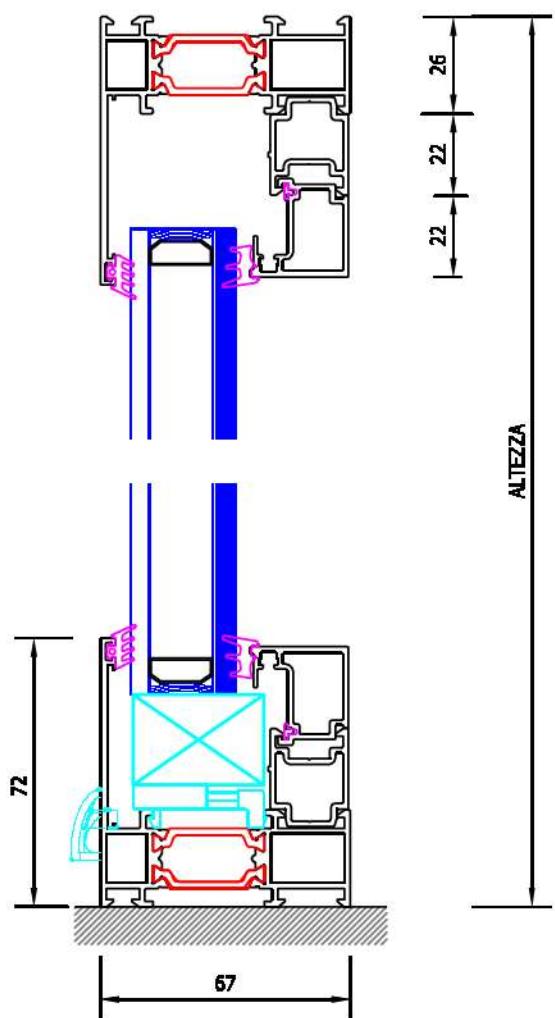
PARTICOLARE REALIZZAZIONE SOGLIA CON GIUNTO TERMICO



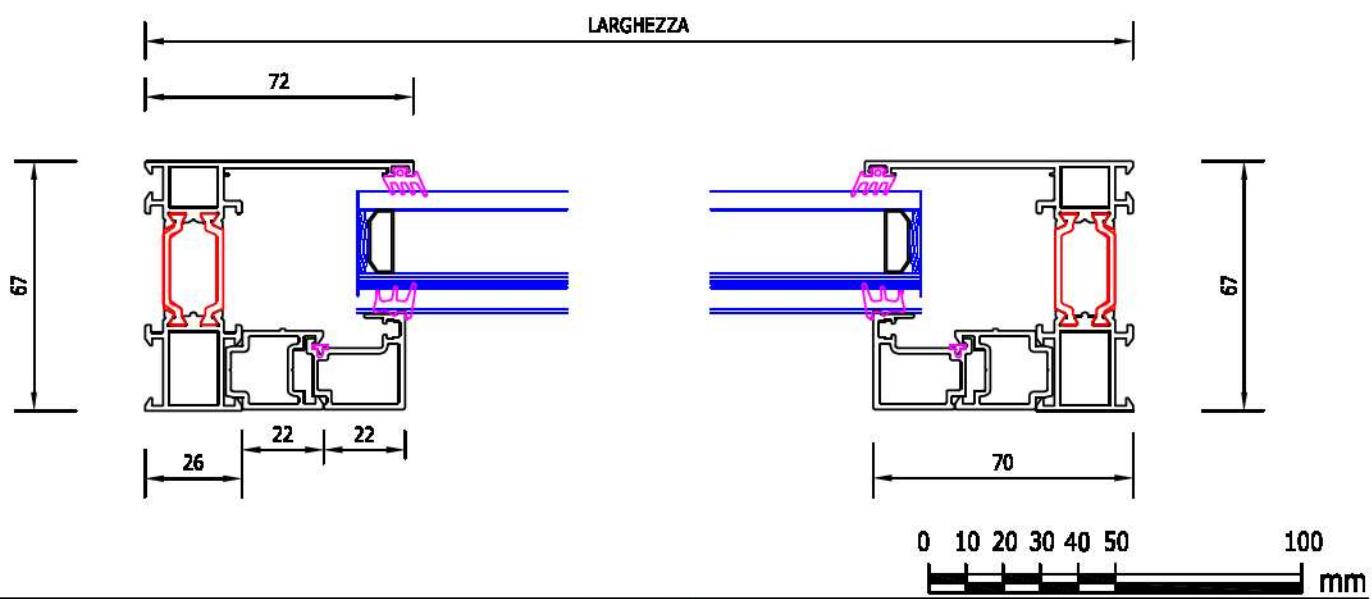
Prospetto vista interna



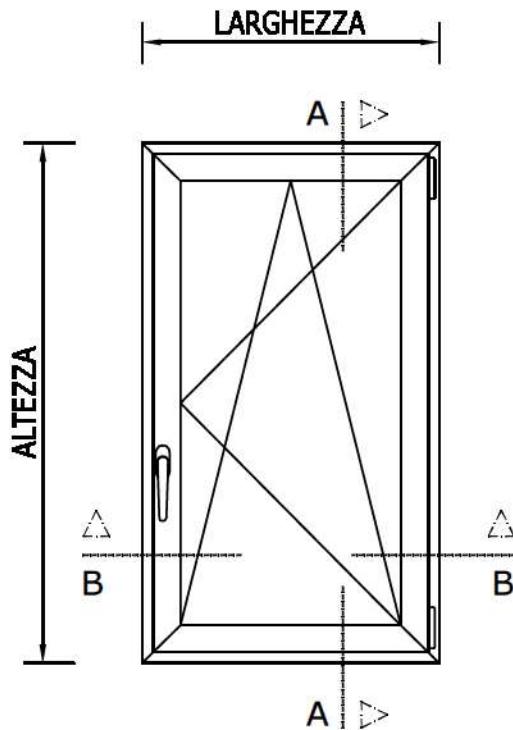
SEZIONE A-A



SEZIONE B-B

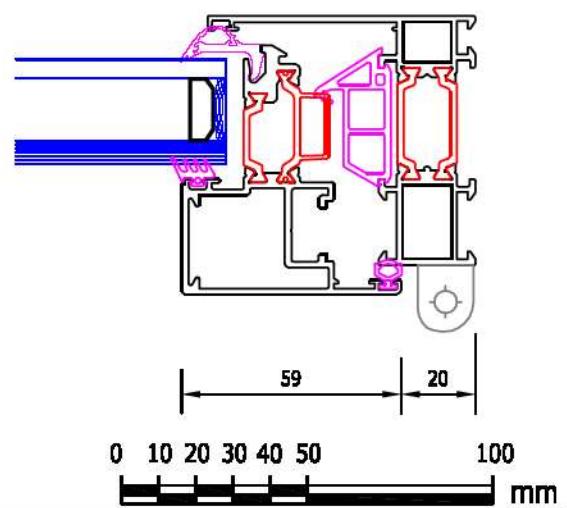
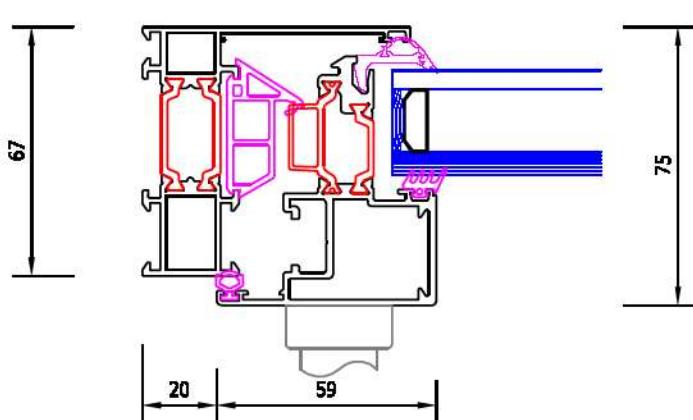
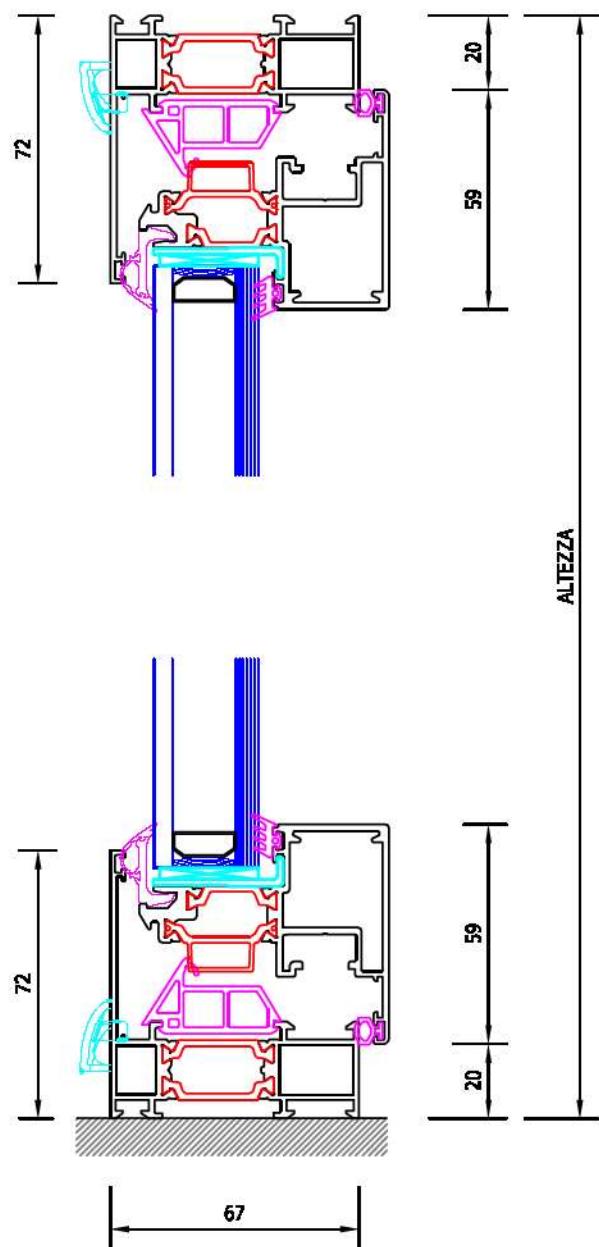


Prospetto vista interna

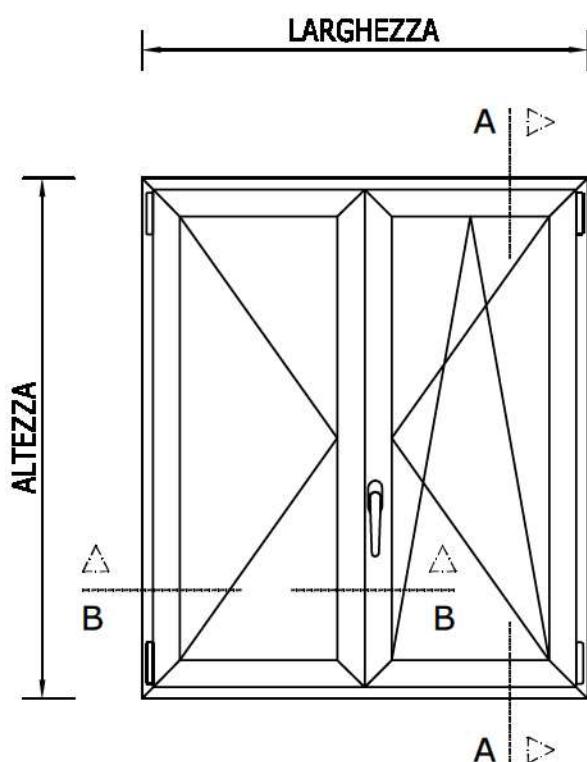


Portata MAX ferramenta
120 kg per anta

SEZIONE A-A

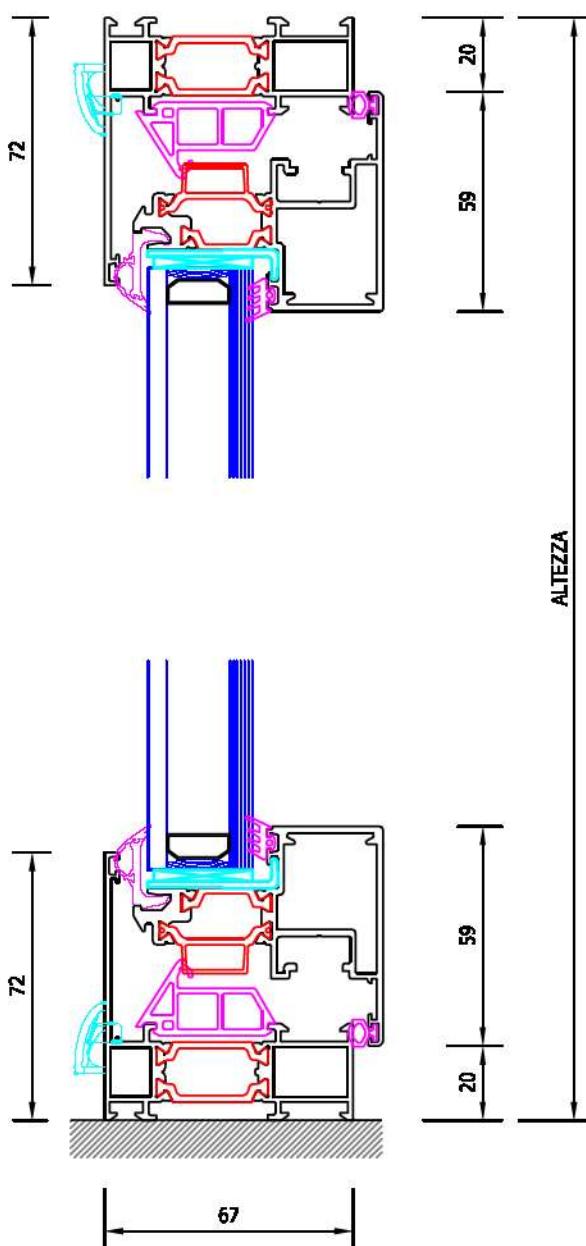


Prospetto vista interna

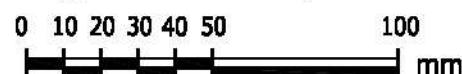
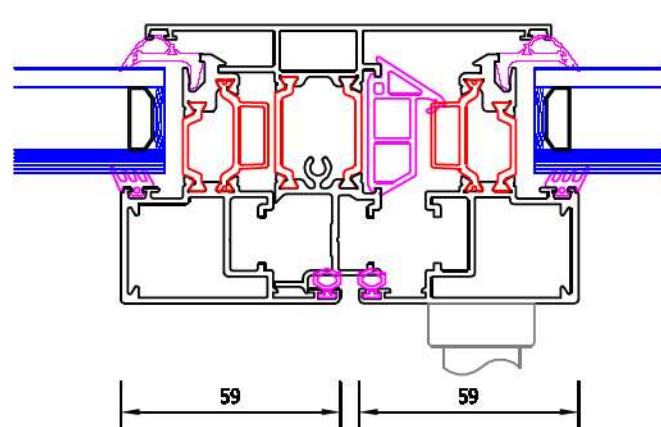
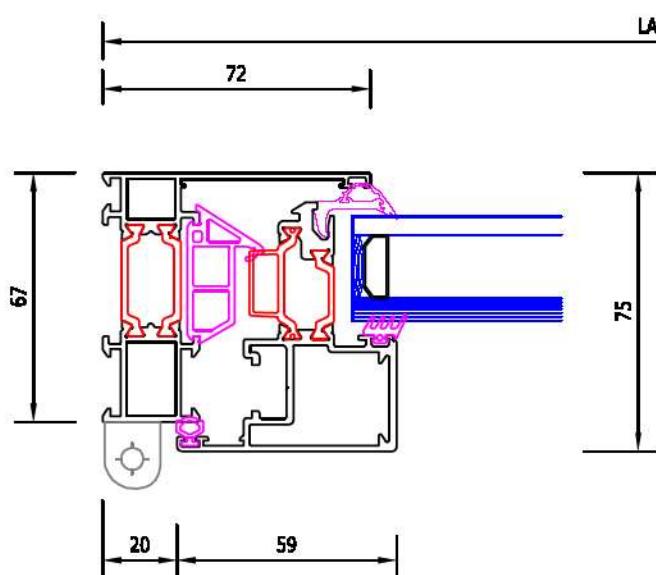


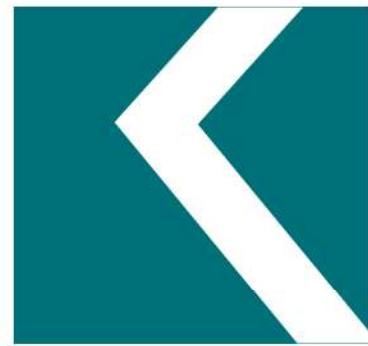
**Portata MAX ferramenta
120 kg per anta**

SEZIONE A-A



SEZIONE B-B



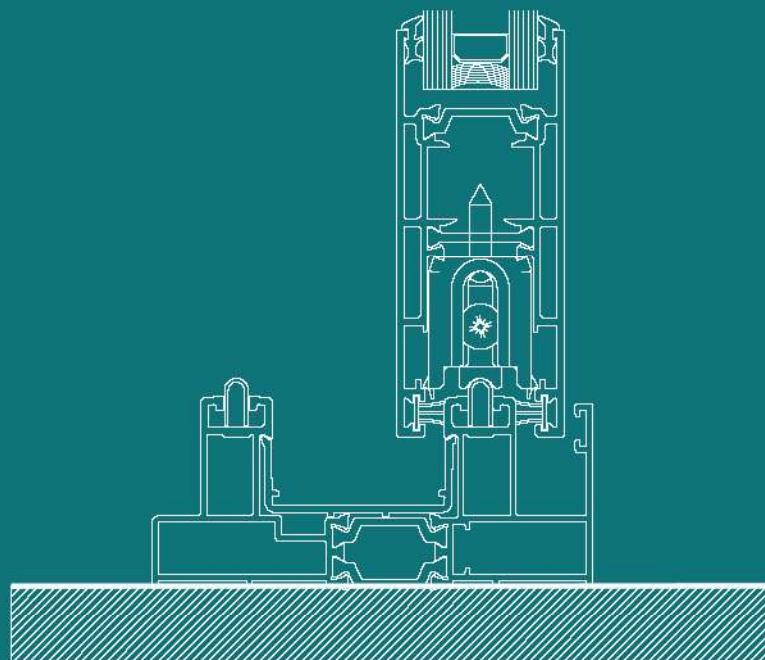


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KS 350



Infisso sistema scorrevole in **Alluminio Taglio Termico KS350** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1). KS350 rappresenta un nuovo approccio di sistemi scorrevoli seguendo le ultime tendenze architettoniche di linee semplici con ridotta superficie di alluminio visibile. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 24 mm per il telaio e da 22-24 mm per l'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%, 33.1-12-33.1 per tutte le tipologie;
- Ante senza fermavetro;
- Chiusura laterale;
- Nodo centrale standard da 88 mm;
- Telaio sui 4 lati con altezza 38 mm a 2 e 3 vie con guide in acciaio inox;
- Portata standard della ferramenta 120 kg per anta scorrevole.

Certificazioni KS350



Permeabilità all'aria Classe 3



Resistenza a pioggia battente Classe C2/B3



Resistenza a carico del vento Classe 6A

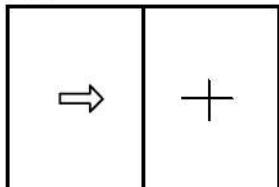


$U_f = 3,73 \text{ W/mqK}$

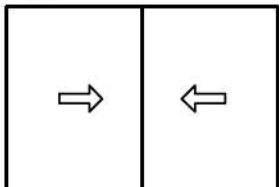
$U_w = 1,89 \text{ W/mqK}$ riferito a scorrevole 2 ante LxH 3.000x2.200 con $U_g = 1,30 \text{ W/mqK}$

SCORREVOLE A 2 SPECCHIATURE

F50

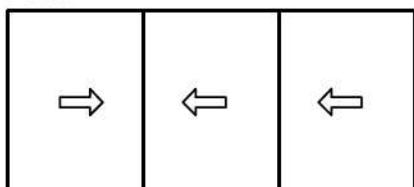


F51



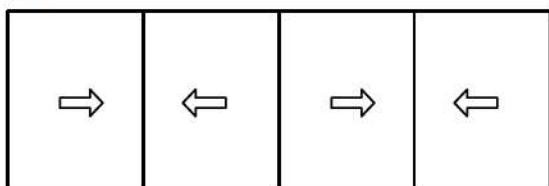
SCORREVOLE A 3 SPECCHIATURE

F515

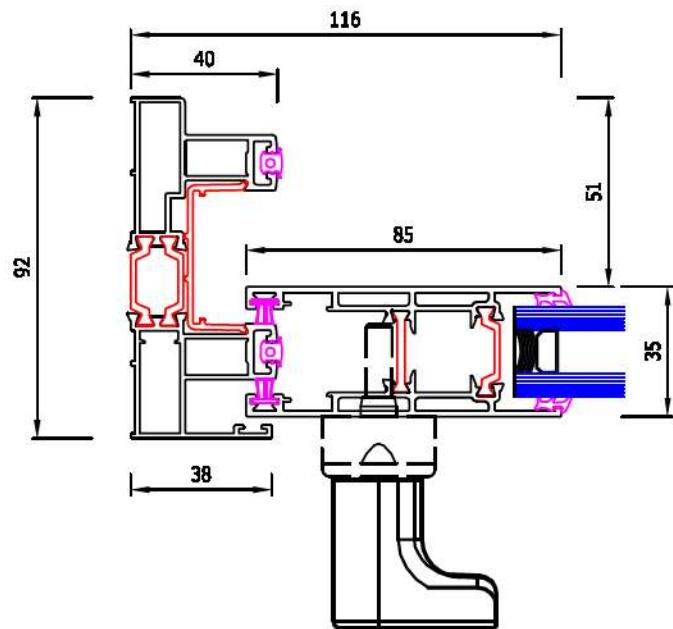


SCORREVOLE A 4 SPECCHIATURE

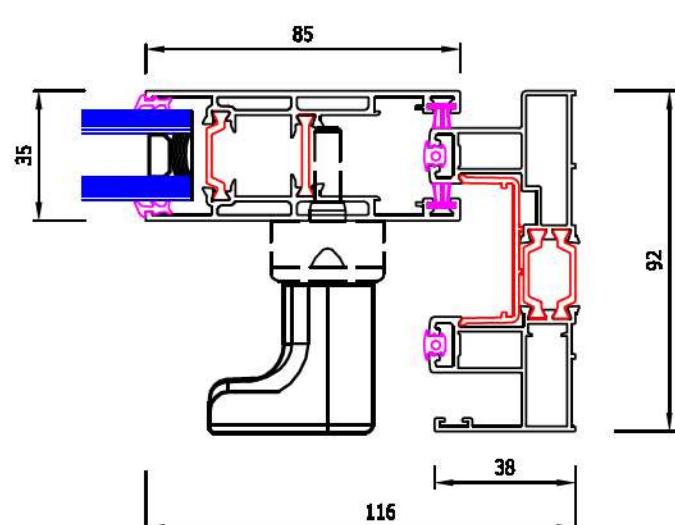
F71



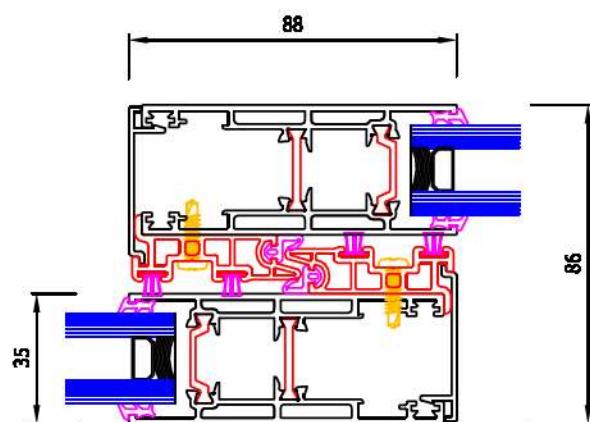
**NODO LATERALE
ANTA PRINCIPALE**



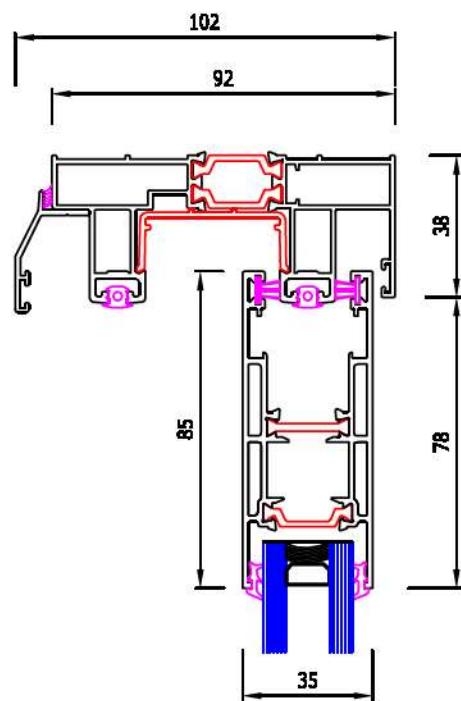
**NODO LATERALE
ANTA SECONDARIA**



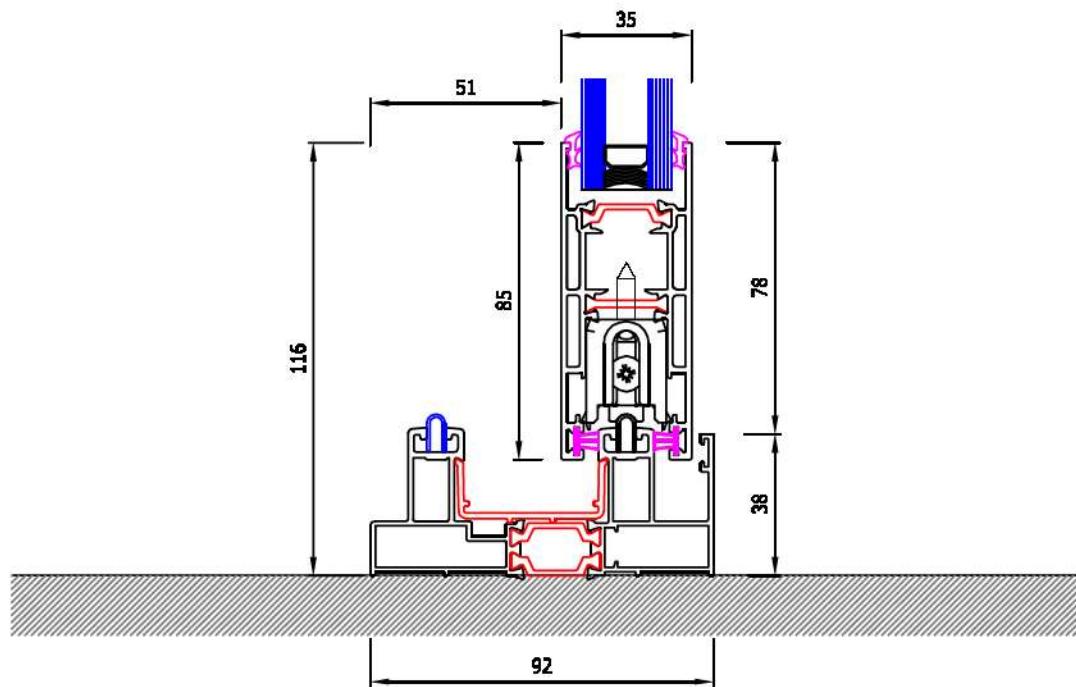
NODO CENTRALE



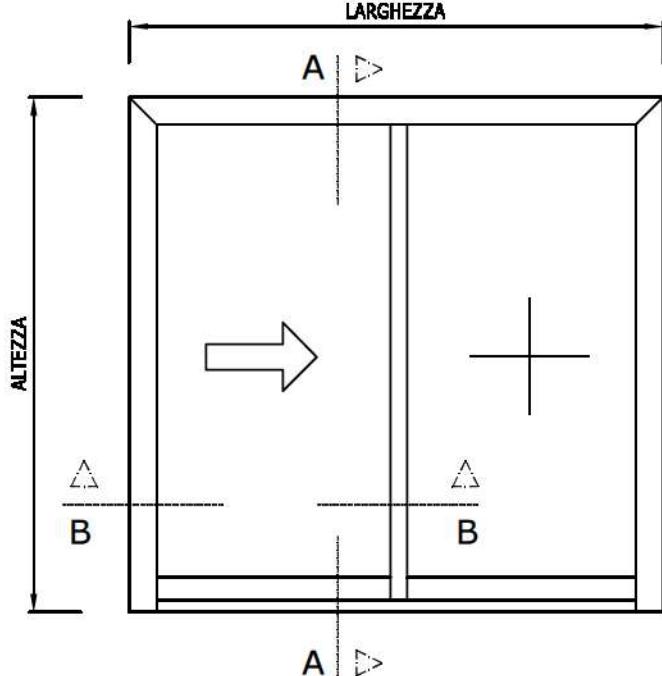
**NODO SUPERIORE
SU ANTA SCORREVOLE**



NODO INFERIORE

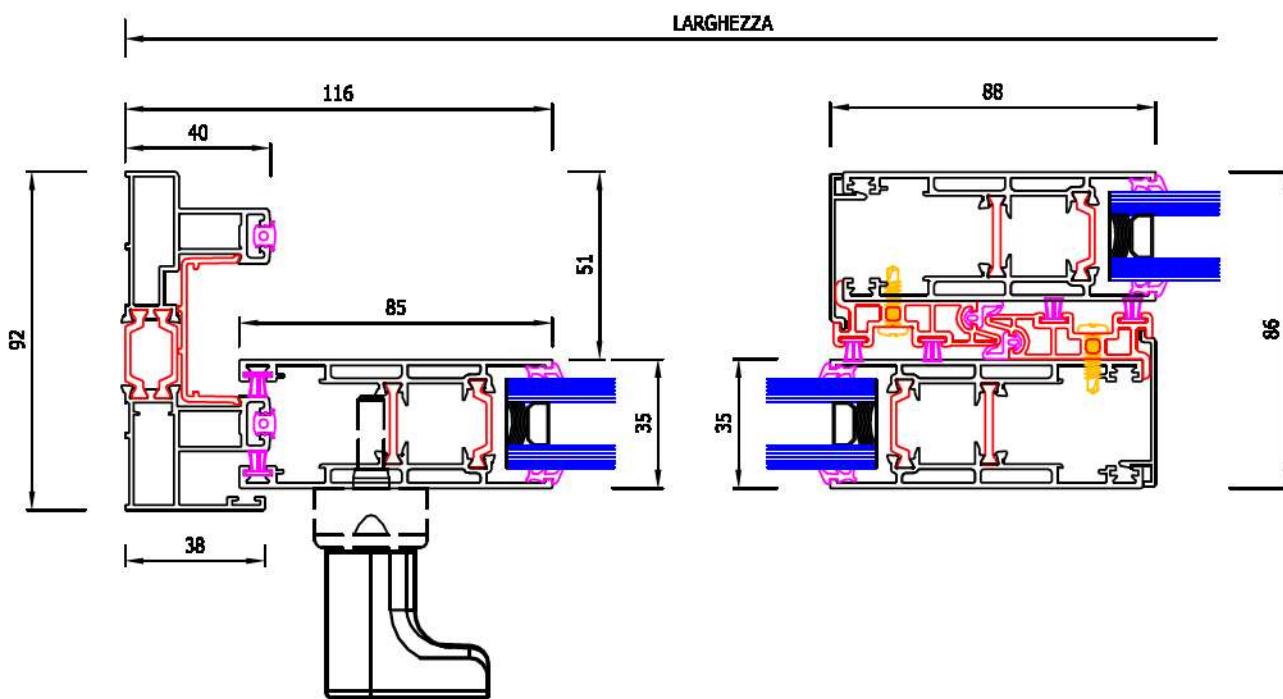


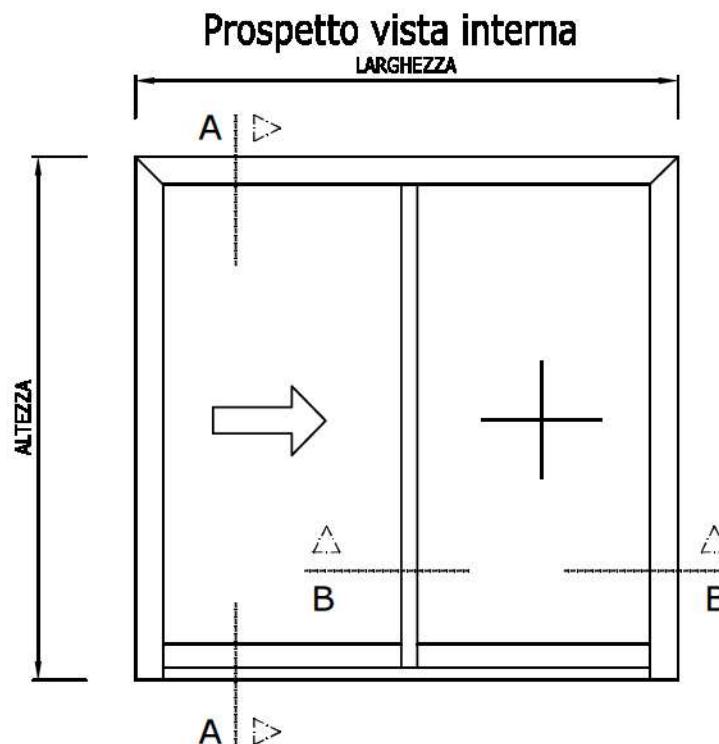
Prospetto vista interna



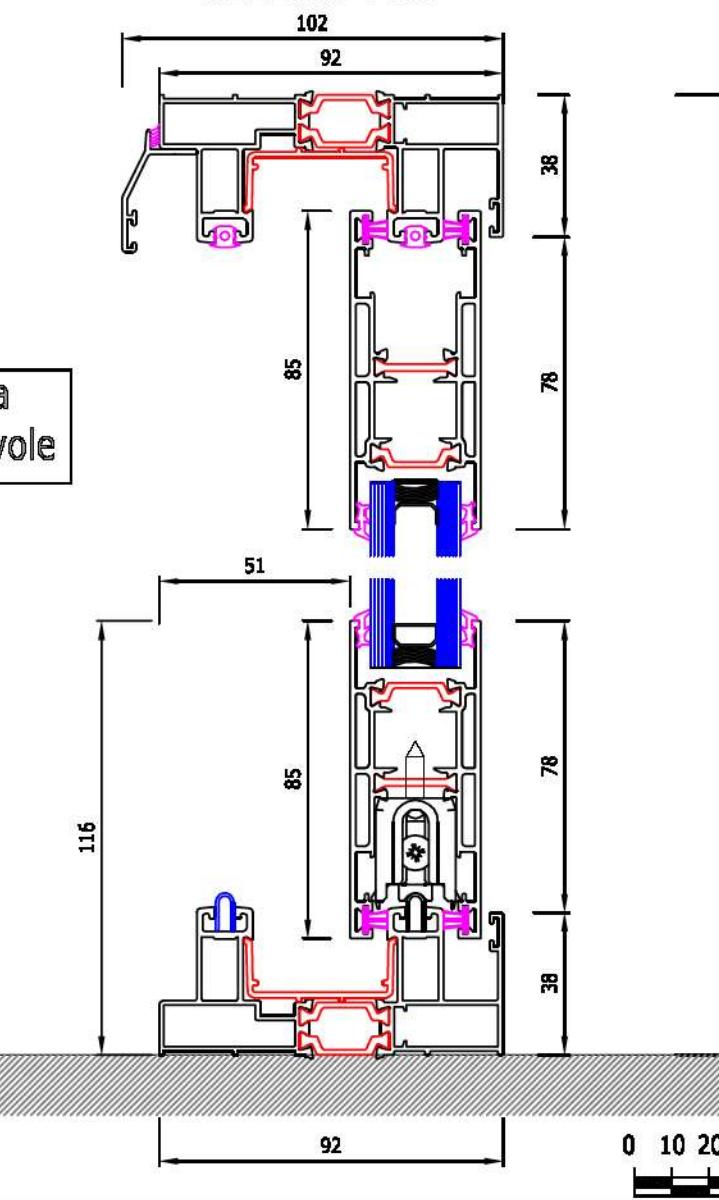
**Portata MAX ferramenta
120 kg per anta scorrevole**

SEZIONE B-B



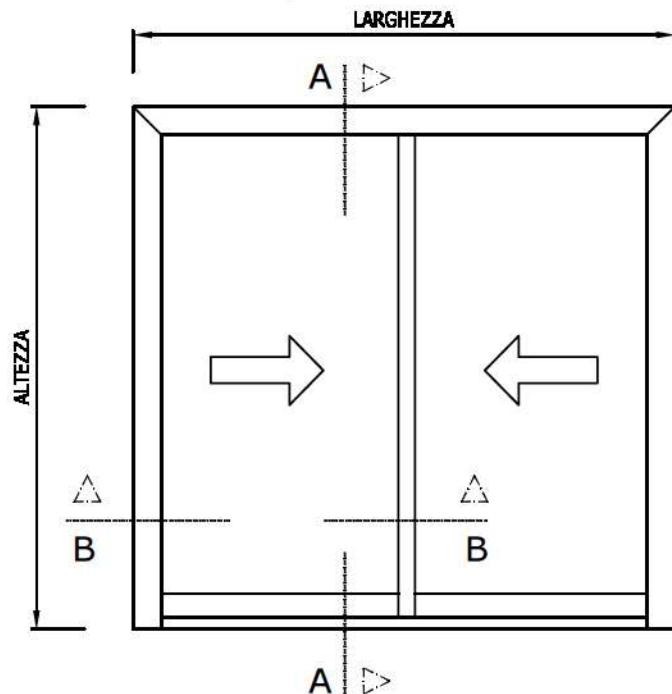


SEZIONE A-A



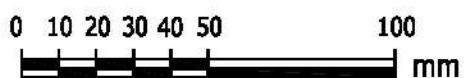
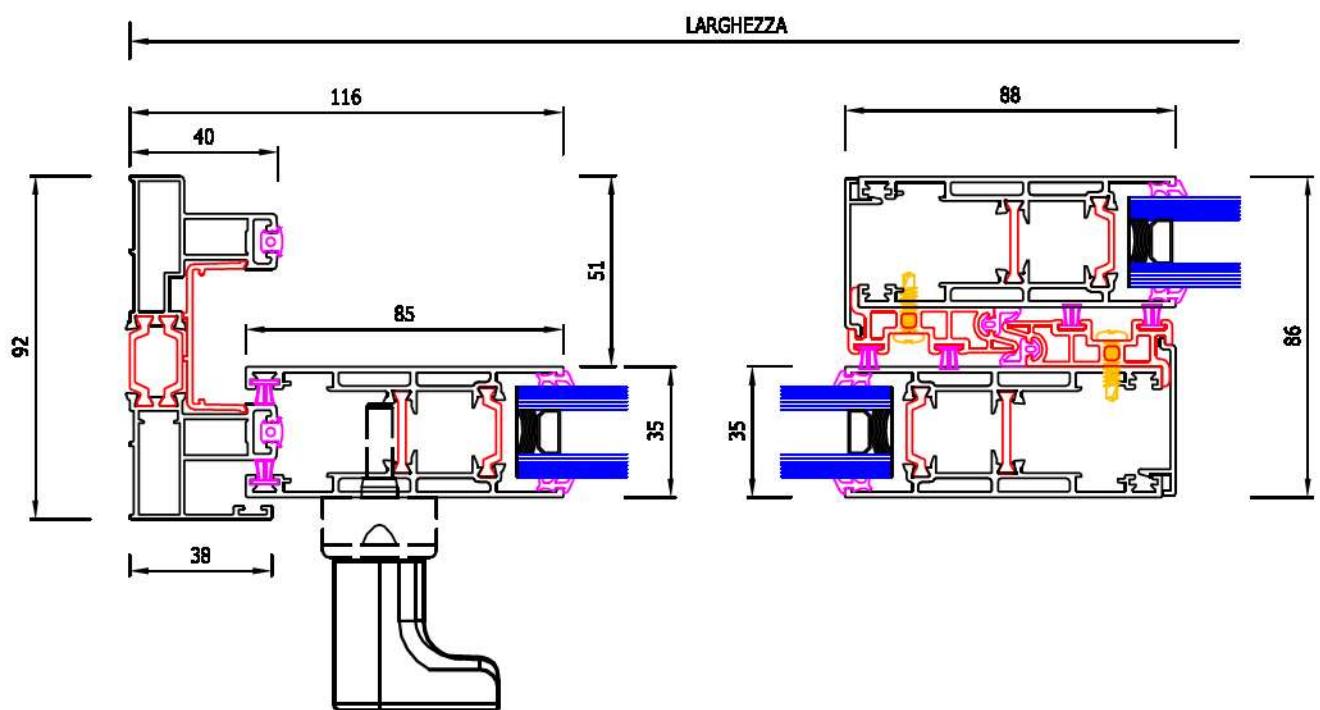
**Portata MAX ferramenta
120 kg per anta scorrevole**

Prospetto vista interna

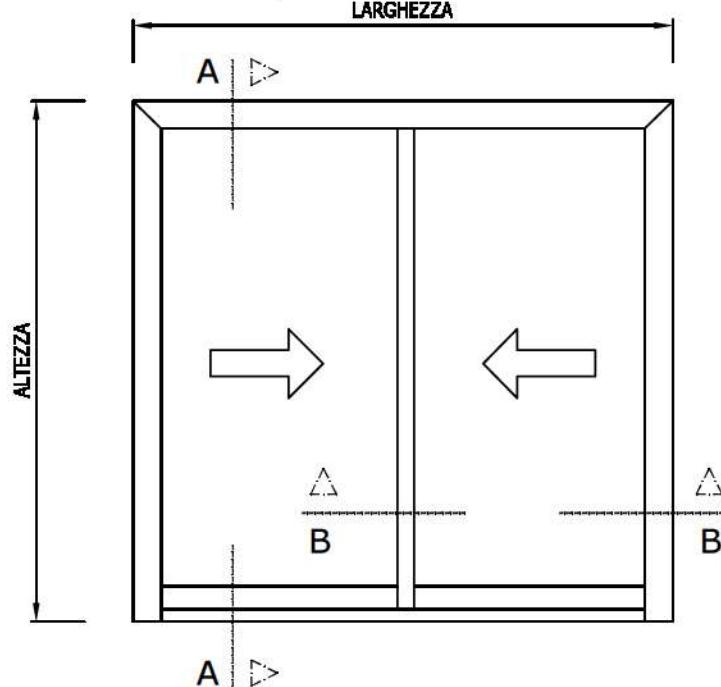


**Portata MAX ferramenta
120 kg per anta scorrevole**

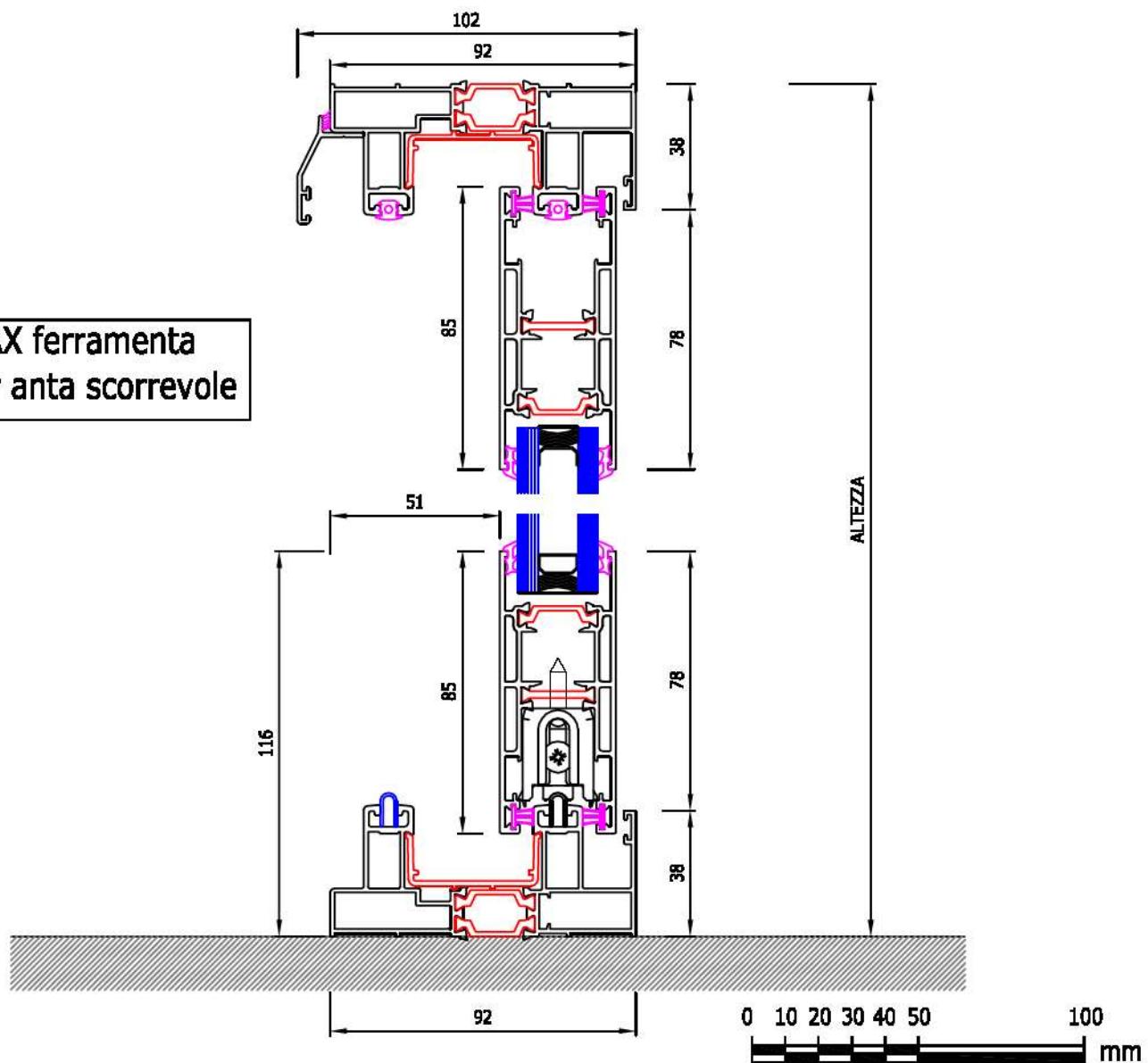
SEZIONE B-B



Prospetto vista interna

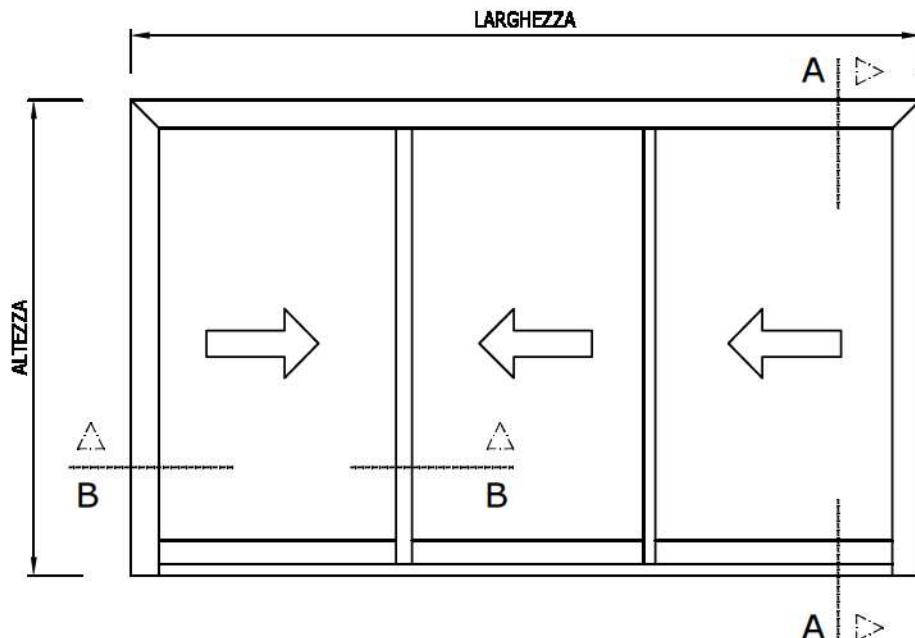


SEZIONE A-A



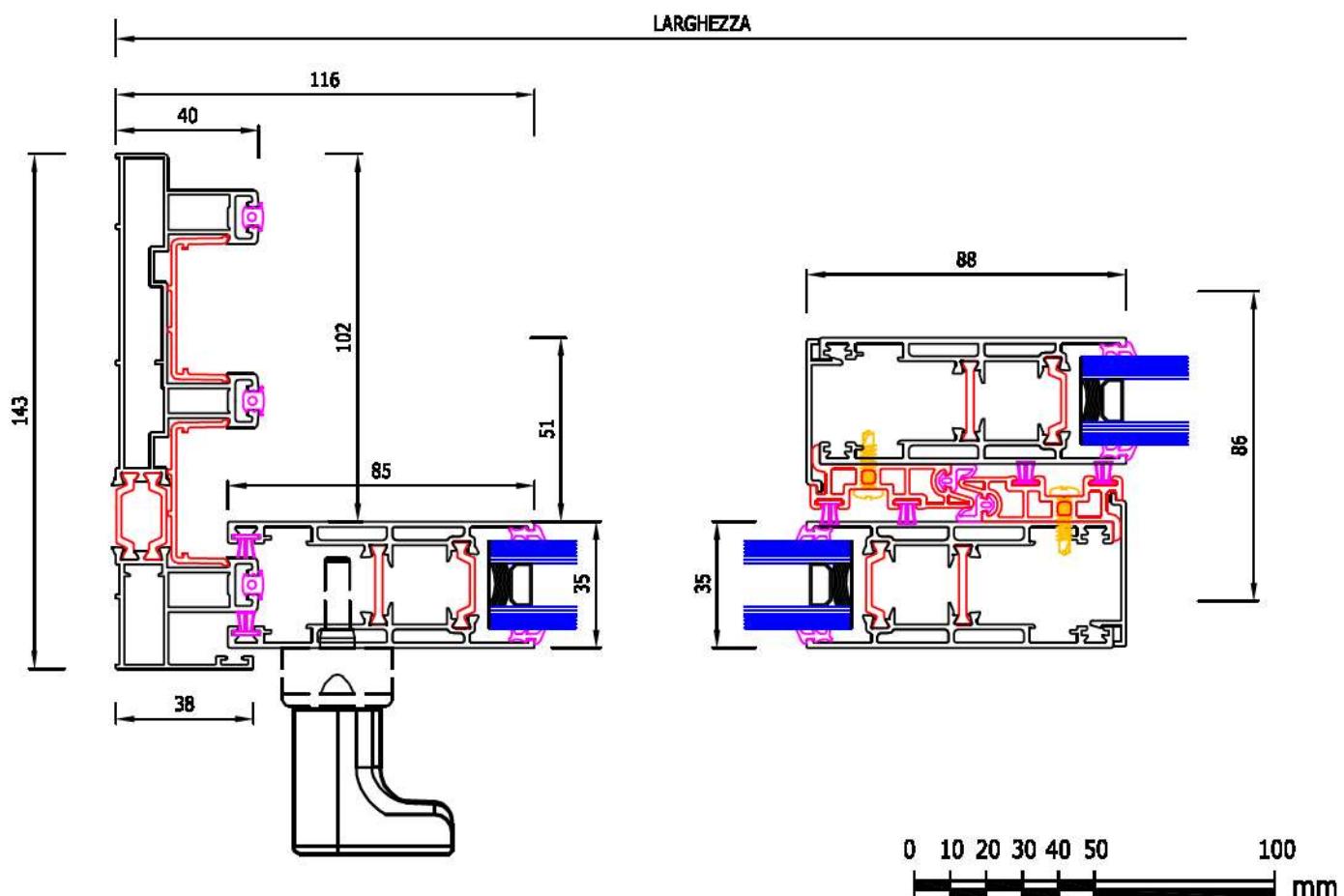
**Portata MAX ferramenta
120 kg per anta scorrevole**

Prospetto vista interna

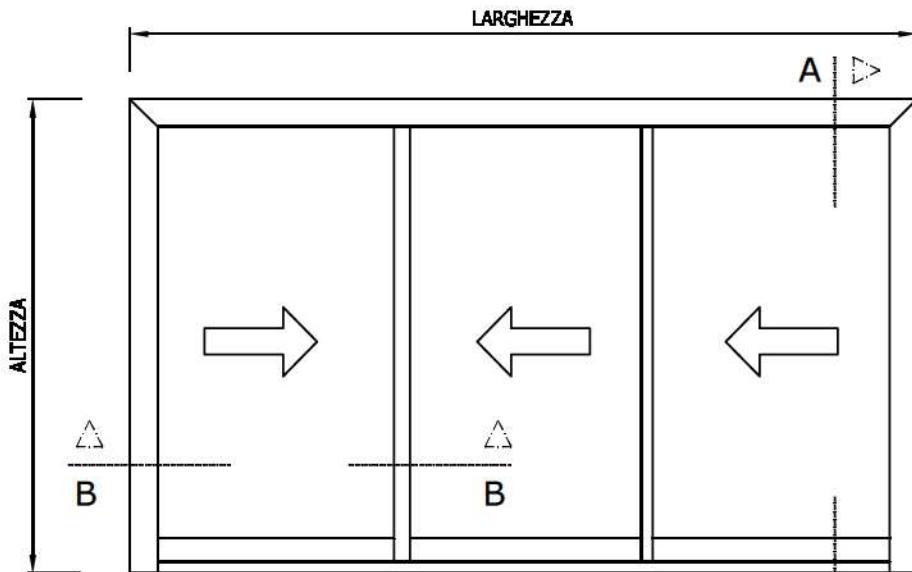


**Portata MAX ferramenta
120 kg per anta scorrevole**

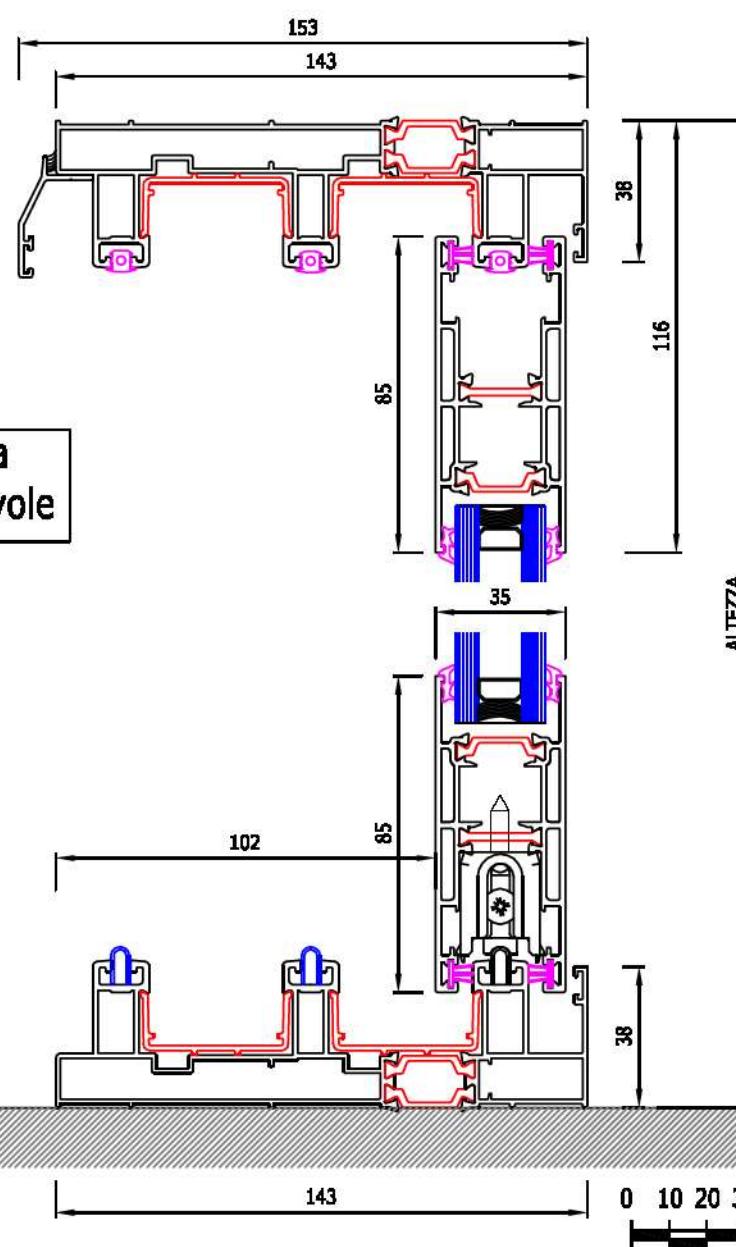
SEZIONE B-B



Prospetto vista interna

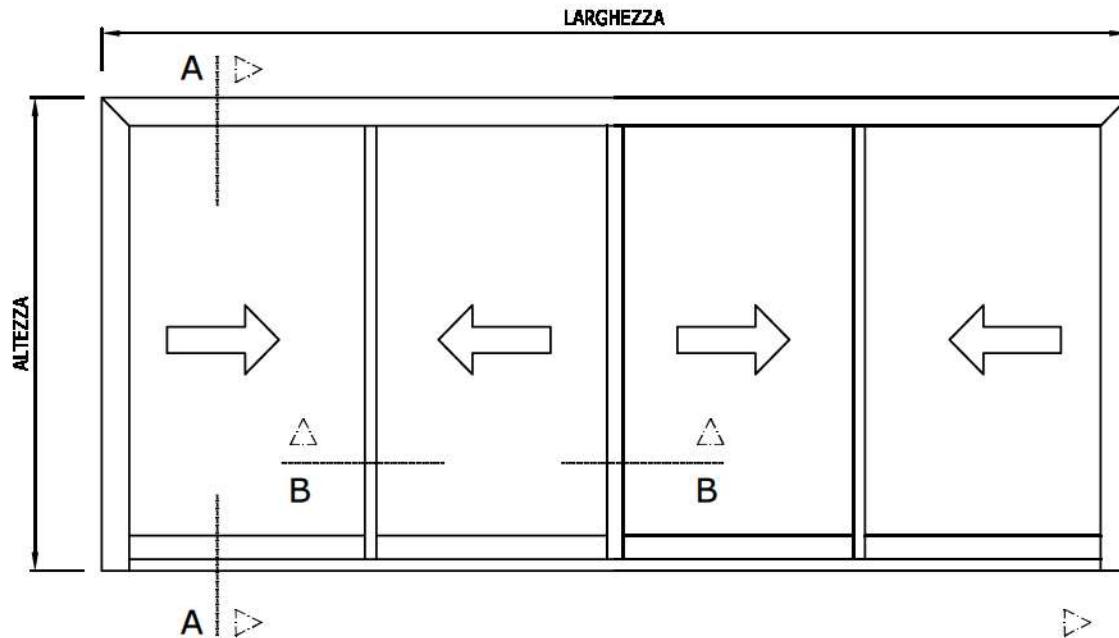


SEZIONE A-A



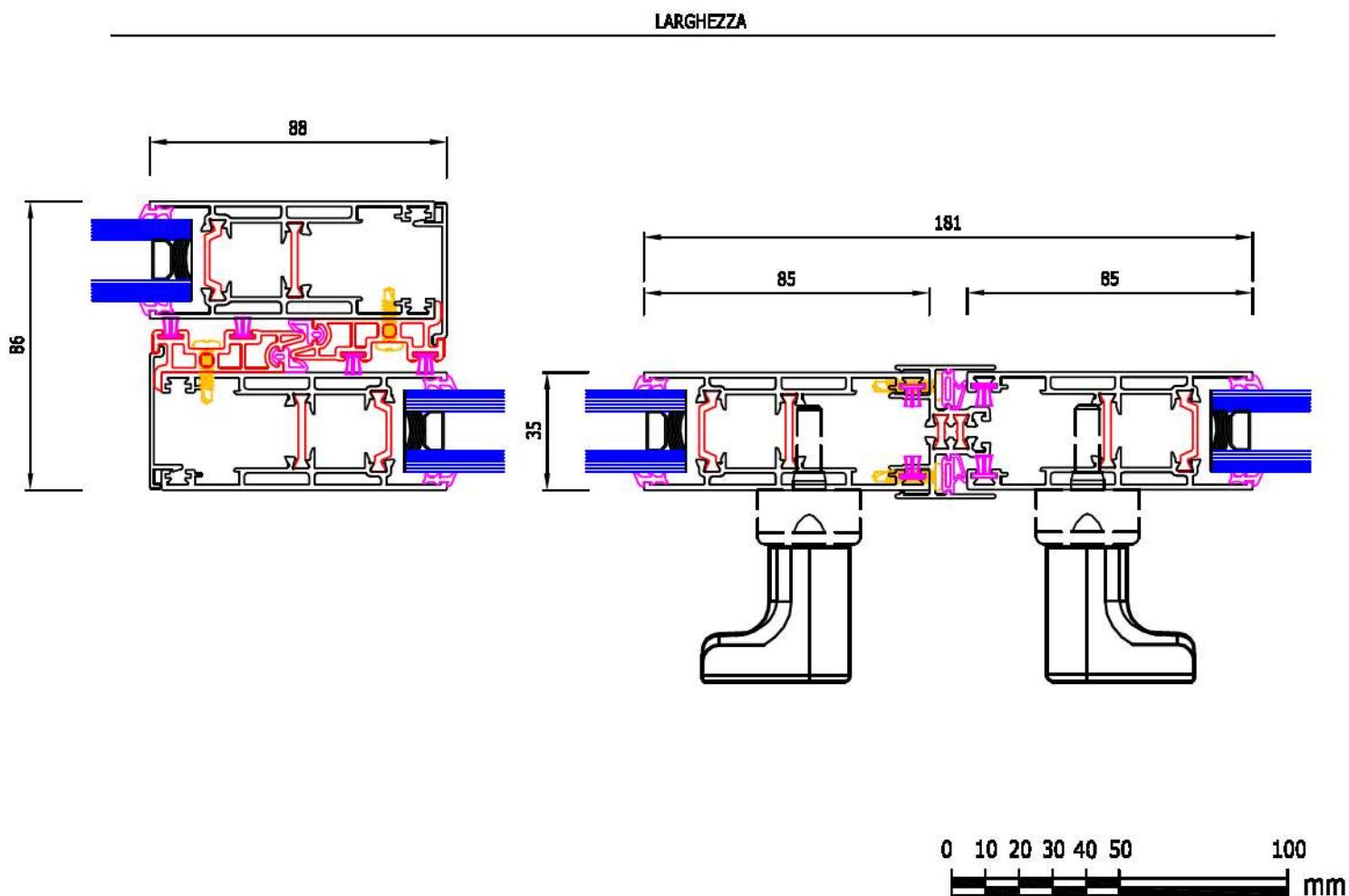
**Portata MAX ferramenta
120 kg per anta scorrevole**

Prospetto vista interna

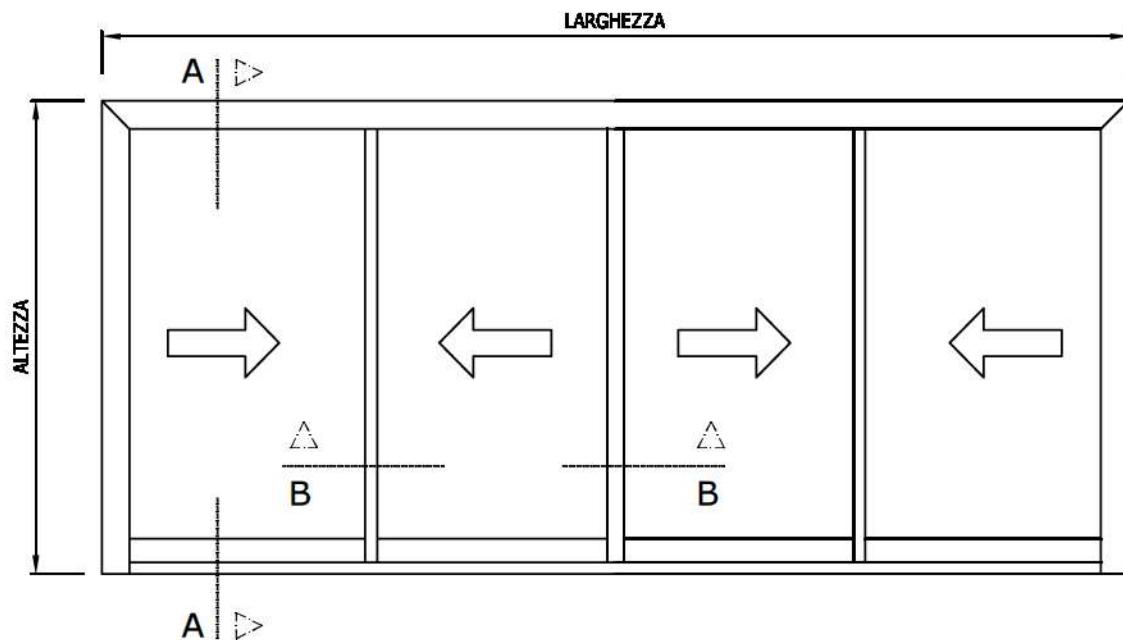


**Portata MAX ferramenta
120 kg per anta scorrevole**

SEZIONE B-B

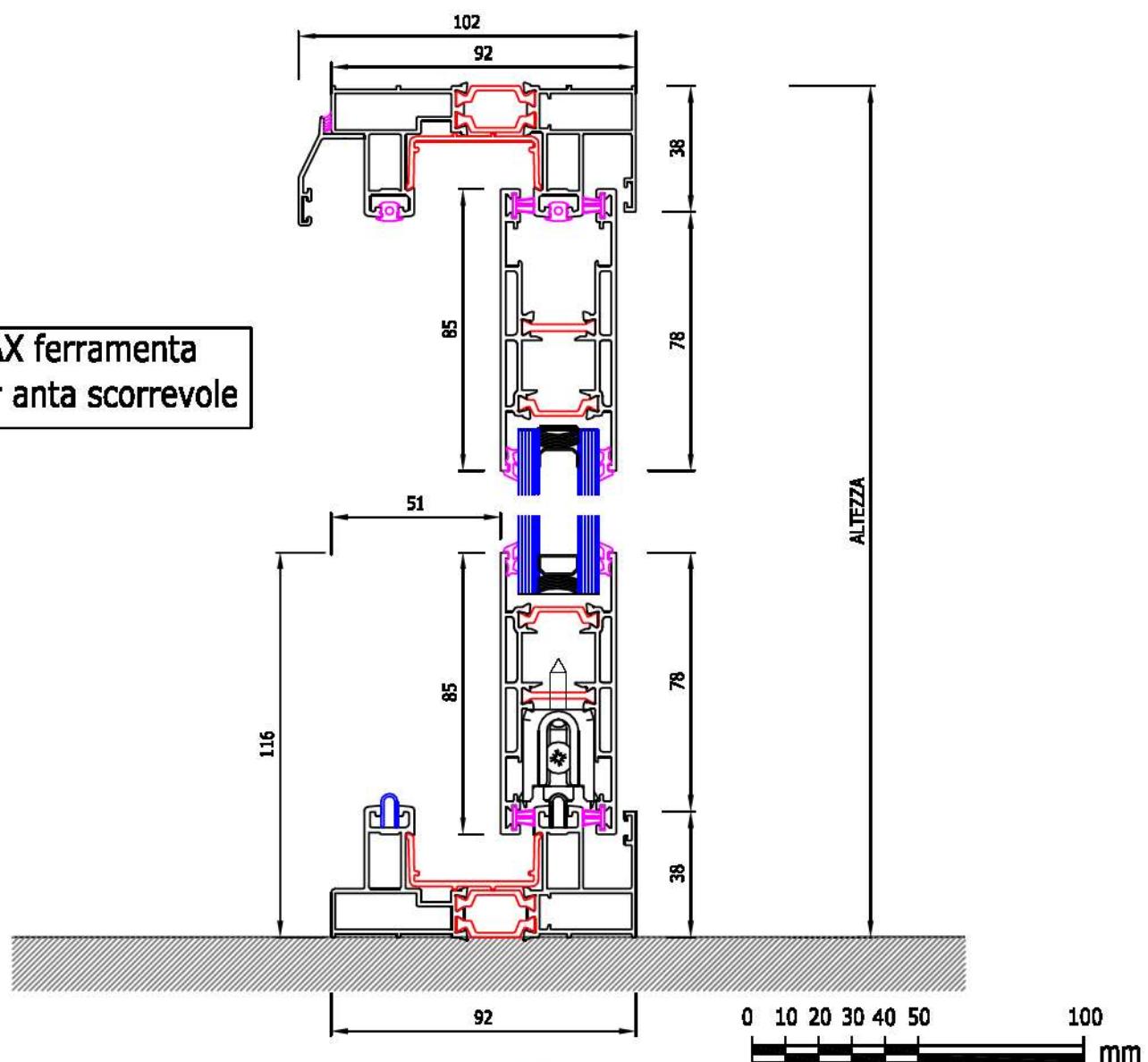


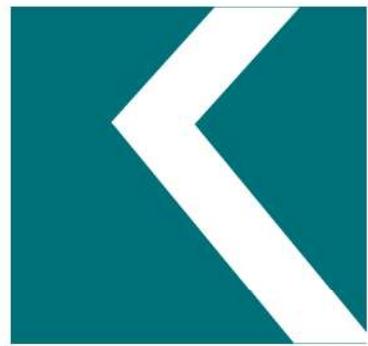
Prospetto vista interna



SEZIONE A-A

Portata MAX ferramenta
120 kg per anta scorrevole



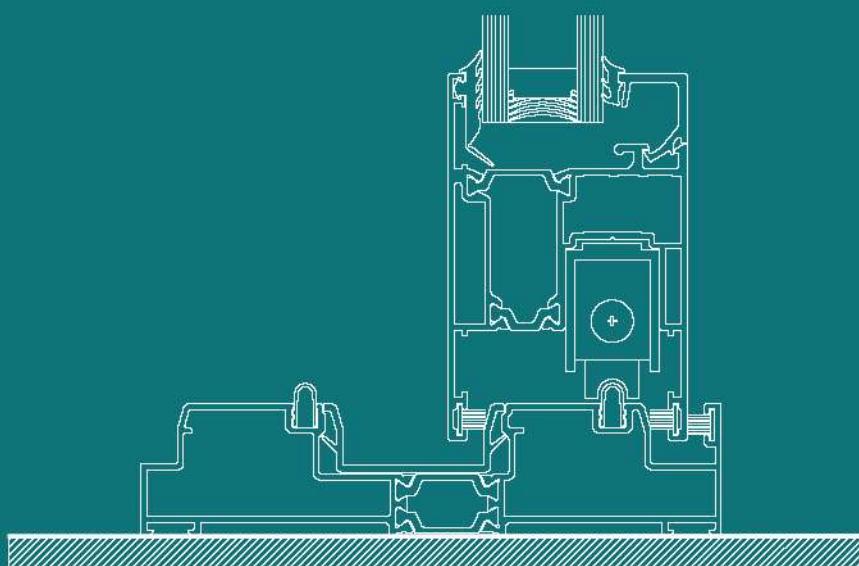


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KS 560



Infisso sistema scorrevole in Alluminio Taglio Termico KS560 realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) che offre un altissimo livello di isolamento termico, flessibilità nell'installazione ed è ideale per aperture molto ampie. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 24 mm per il telaio e da 16-24 mm per l'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 33.1-15-33.1 per tutte le tipologie;
- Fermavetro quadrato
- Chiusura laterale con serratura multipunto e dispositivo antisollevalimento;
- Nodo centrale standard da 107 mm;
- Binario inferiore ribassato da 31 mm a 2 vie con guide in acciaio inox;
- Portata standard della ferramenta 180 kg per anta scorrevole.

Certificazioni KS560



Permeabilità all'aria Classe 3



Resistenza a pioggia battente Classe E750



Resistenza a carico del vento Classe C4/B4

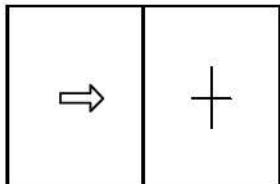


Uf 3,84 W/mqK

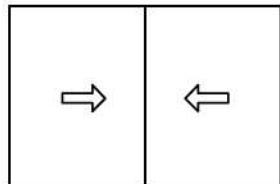
Uw 1,80 W/mqK riferito a scorrevole 2 ante LxH 2.200 x 2.200 con Ug 1,10 W/mqK

SCORREVOLE A 2 SPECCHIATURE

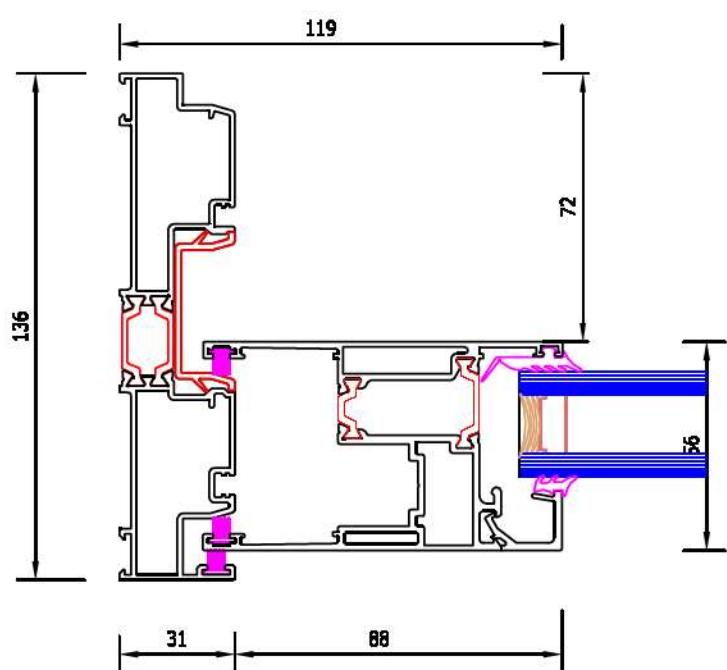
F50



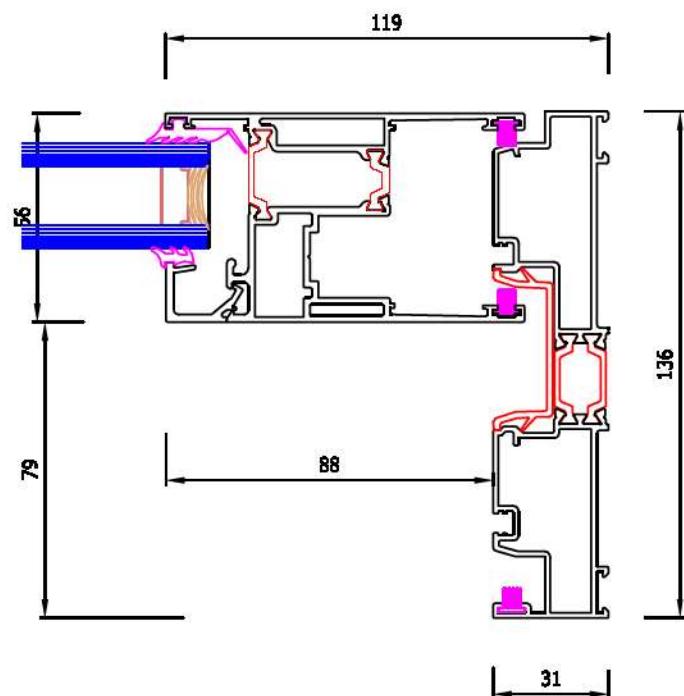
F51



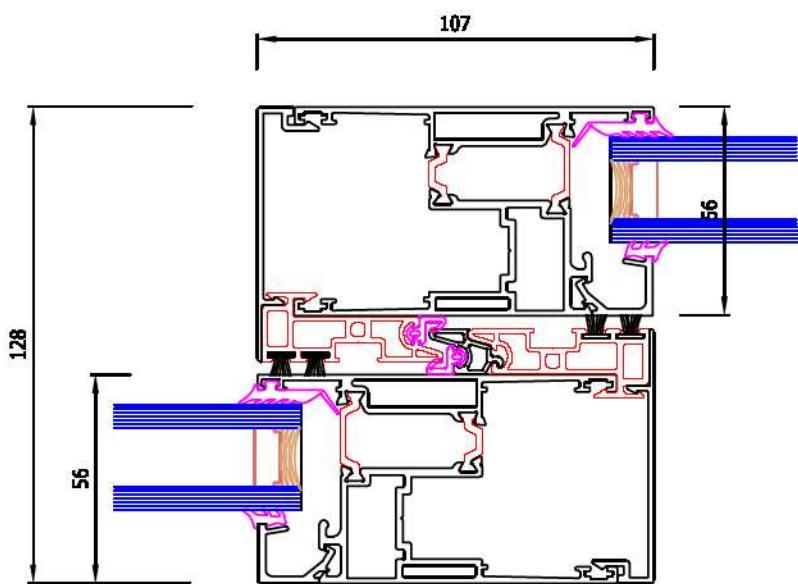
**NODO LATERALE
ANTA PRINCIPALE**



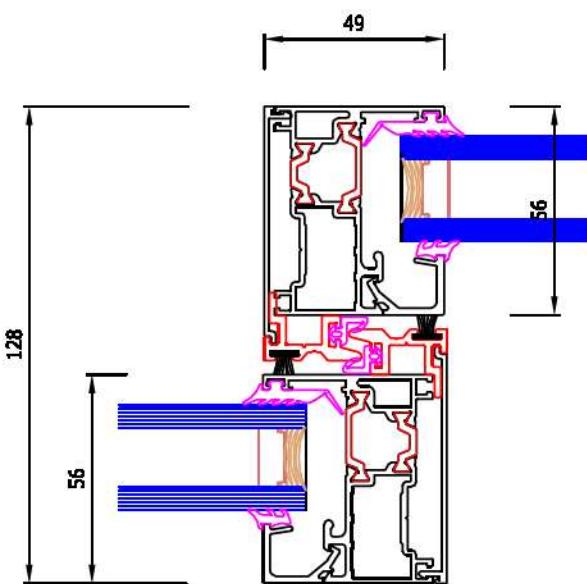
**NODO LATERALE
ANTA SECONDARIA**



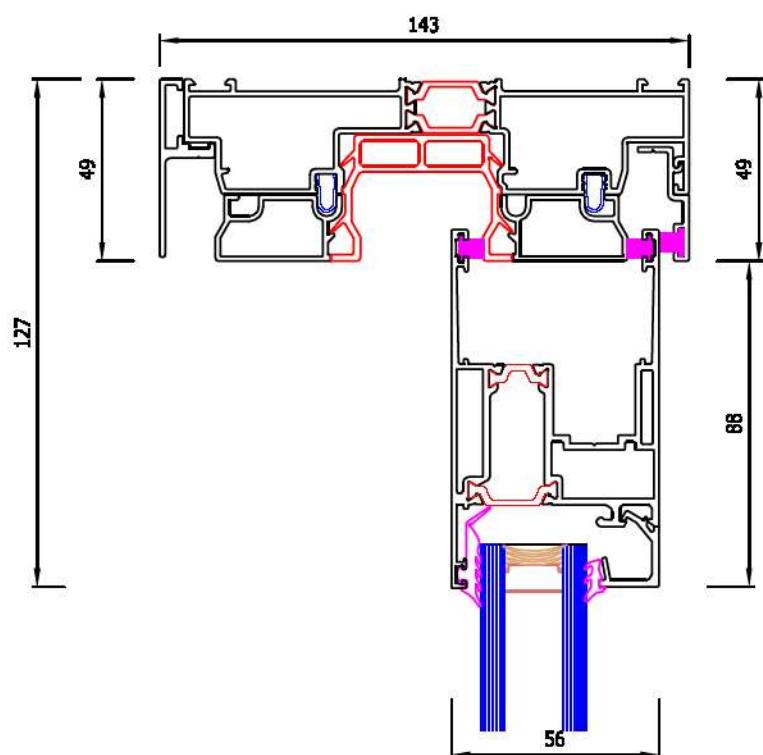
NODO CENTRALE STANDARD



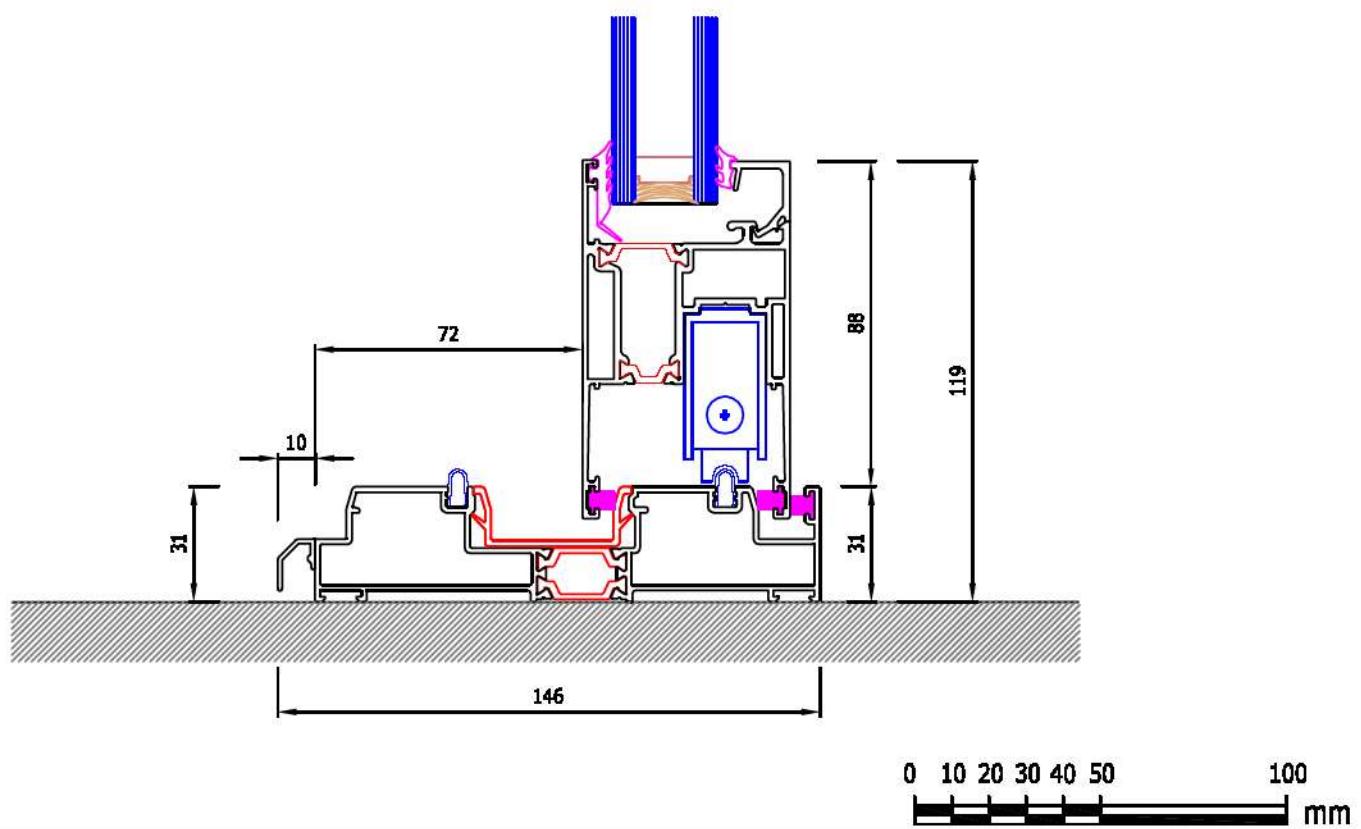
**NODO CENTRALE
SEZIONE RIDOTTA
(A MAGGIORAZIONE)**



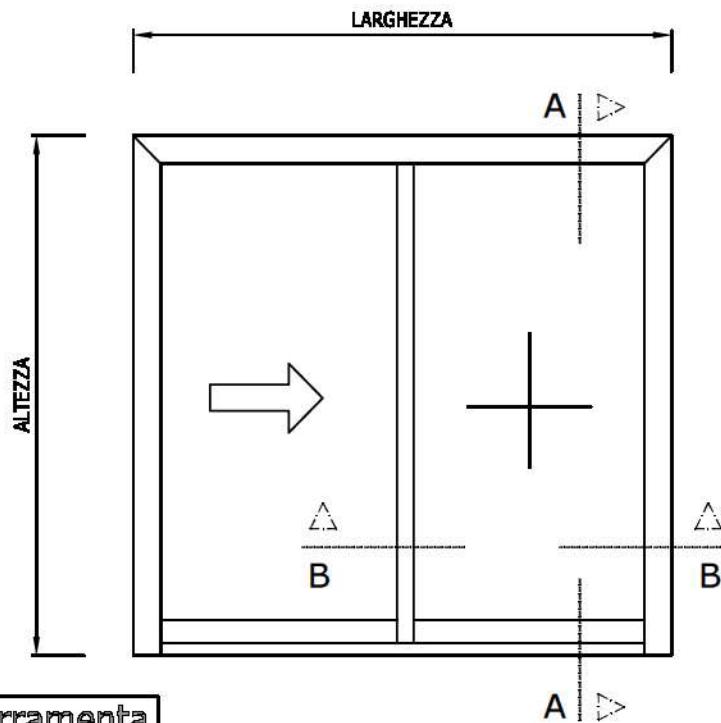
**NODO SUPERIORE
SU ANTA SCORREVOLI**



**NODO INFERIORE
CON BINARIO RIBASSATO**

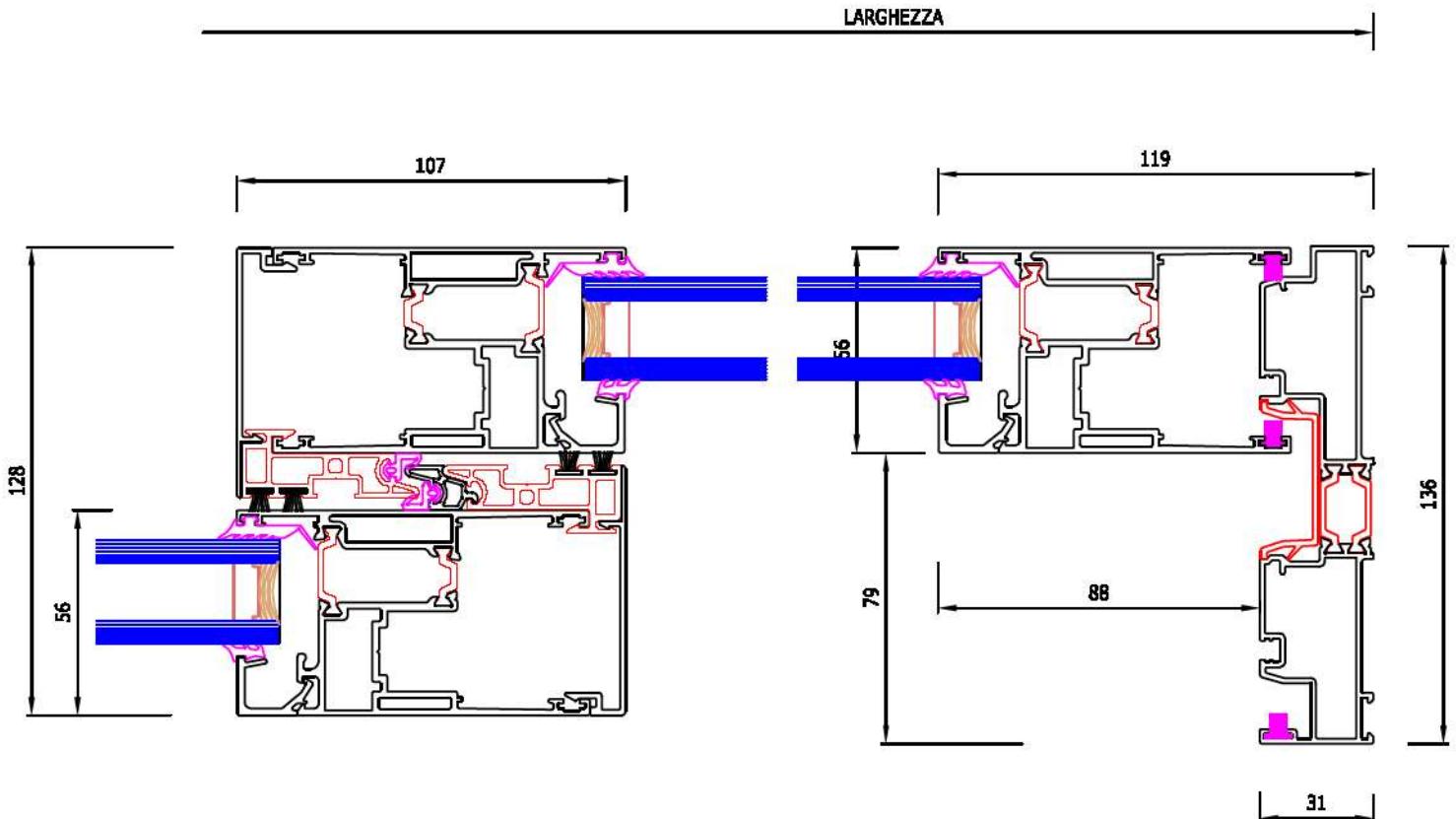


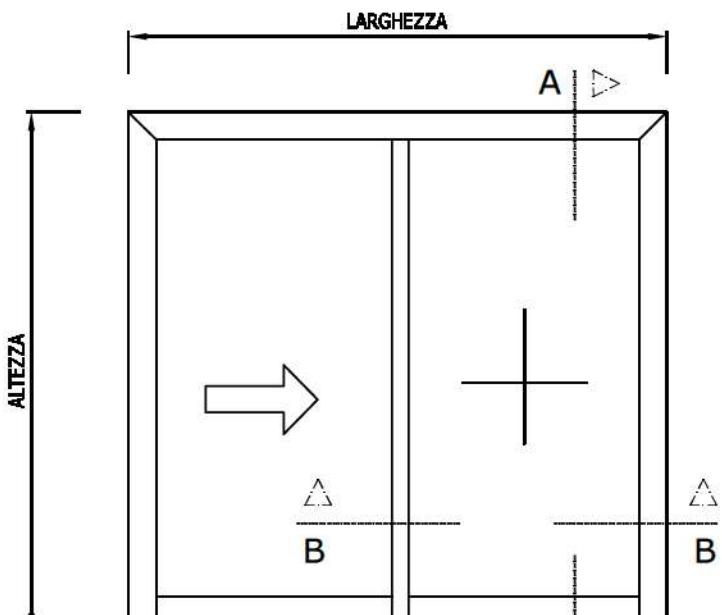
Prospetto vista interna



Portata standard ferramenta
300 kg per anta scorrevole

SEZIONE B-B

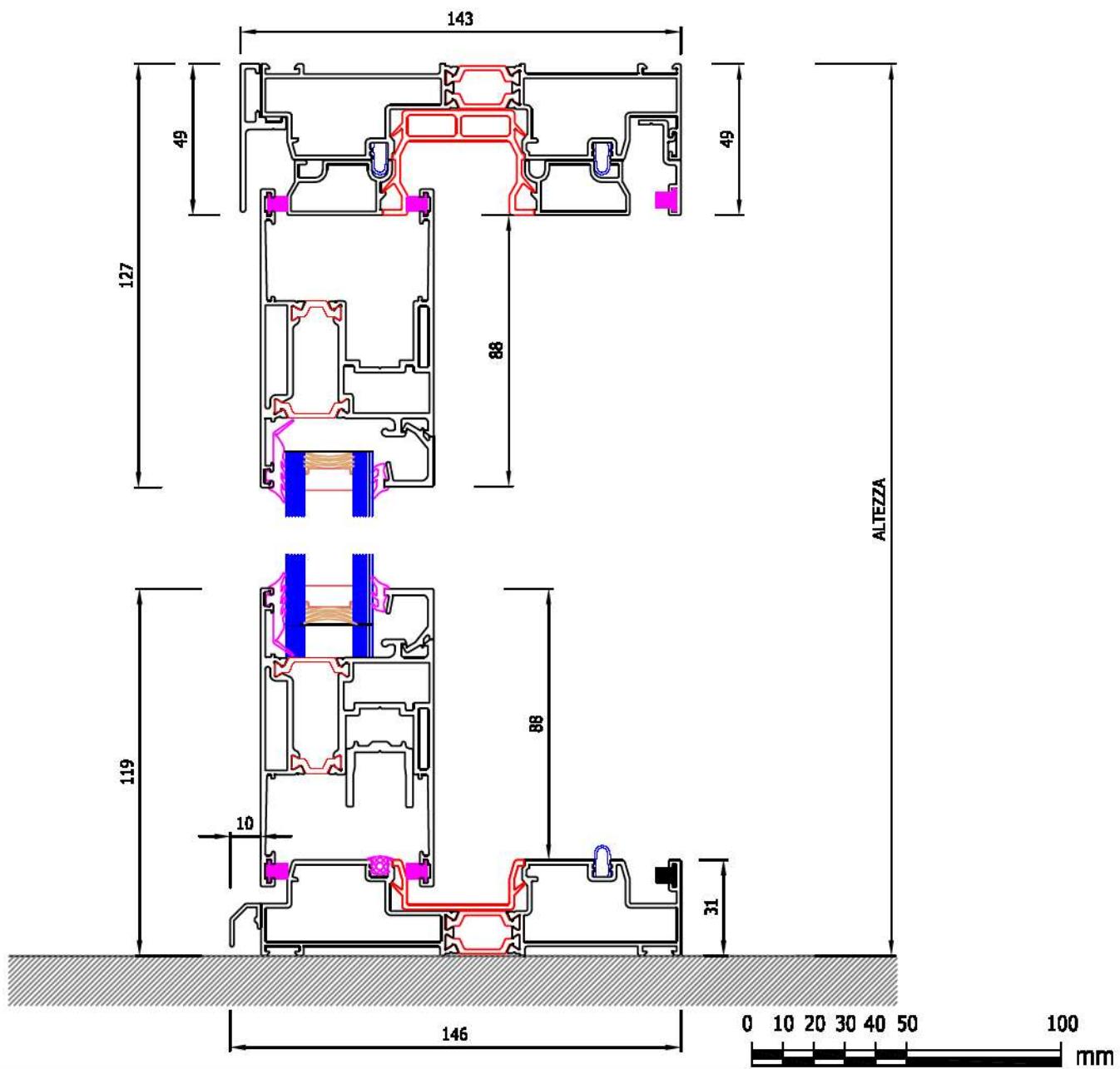




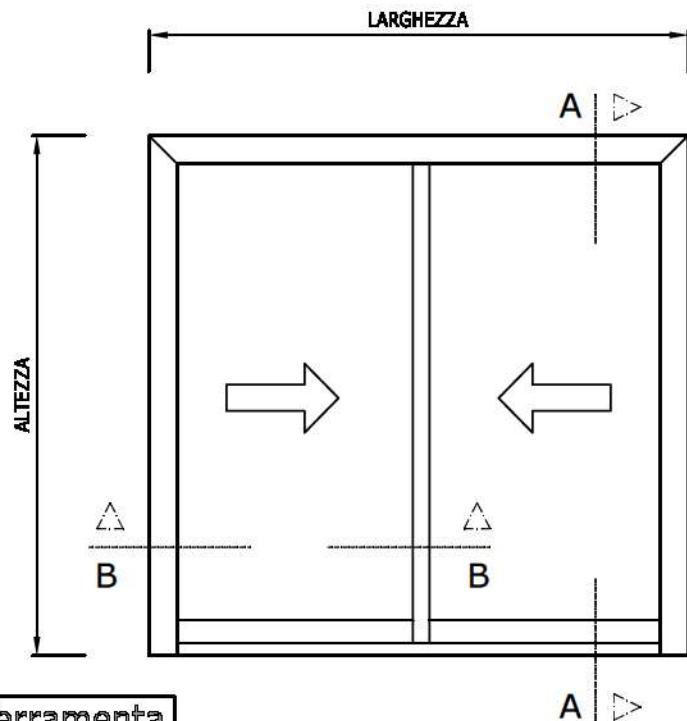
Prospetto vista interna

Portata standard ferramenta
300 kg per anta scorrevole

SEZIONE A-A

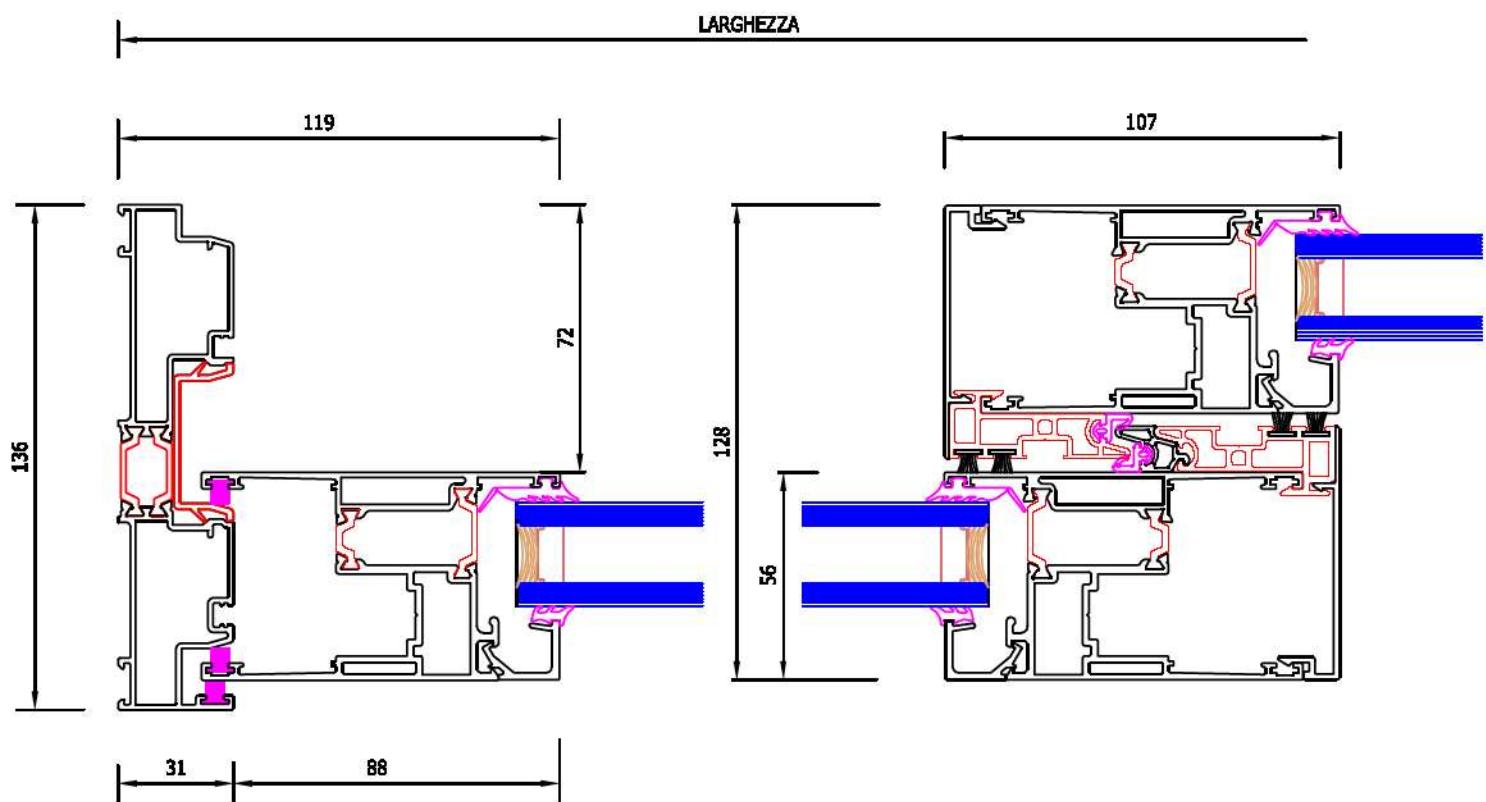


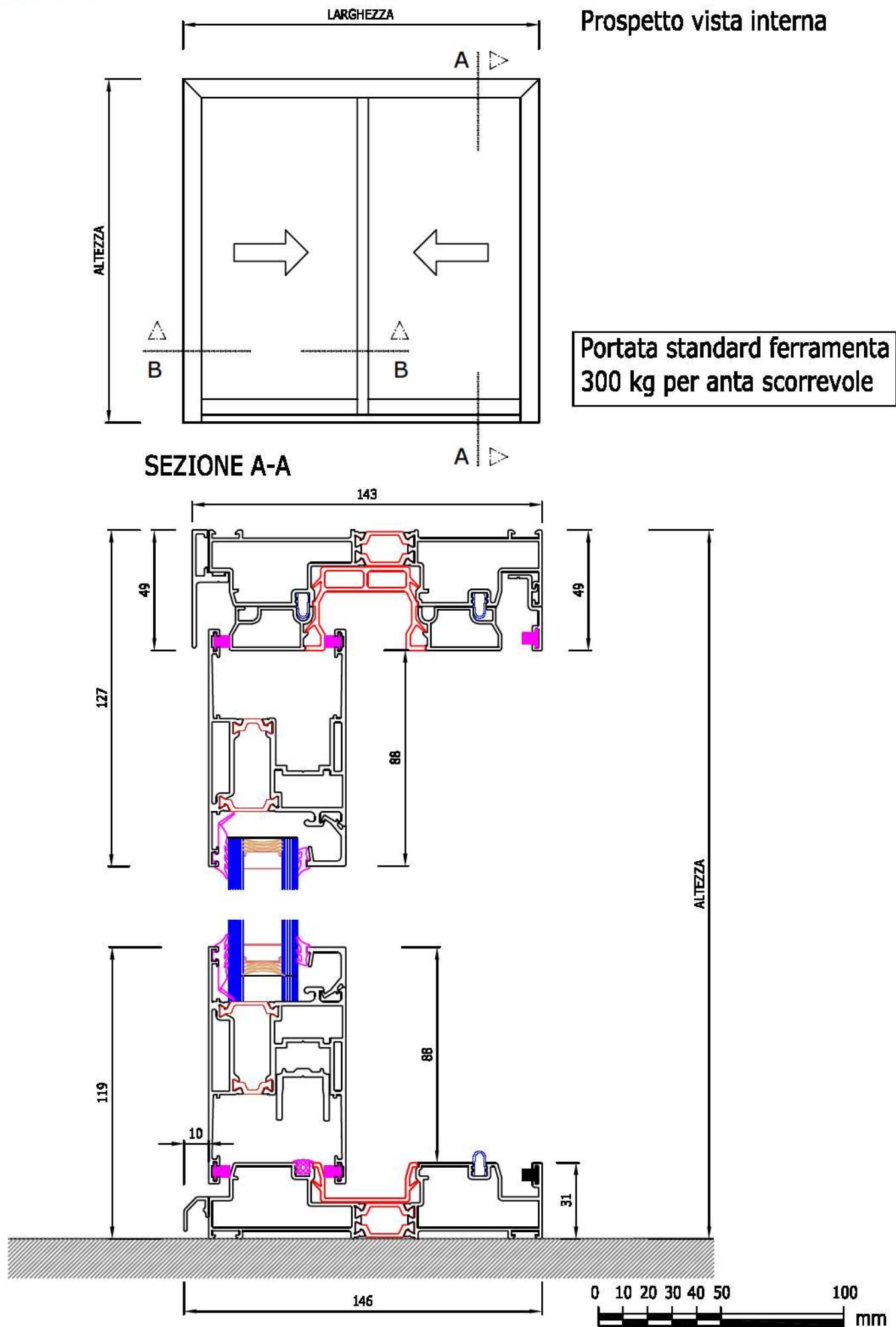
Prospetto vista interna



**Portata standard ferramenta
300 kg per anta scorrevole**

SEZIONE B-B





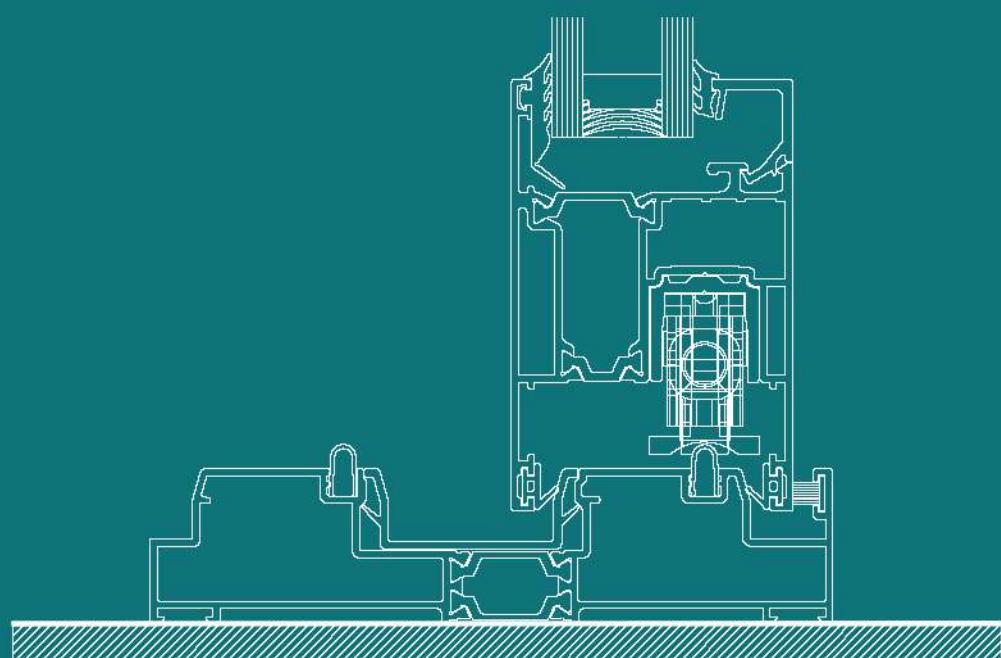


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KHS 560



Infisso sistema alzante scorrevole in **Allumino Taglio Termico KHS560** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) che offre un altissimo livello di isolamento termico, flessibilità nell'installazione ed è ideale per aperture molto ampie. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 24 mm per il telaio e da 16-24 mm per l'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 33.1-15-33.1 per tutte le tipologie;
- Fermavetro quadrato
- Chiusura laterale con serratura multipunto e dispositivo antisollevalimento;
- Nodo centrale standard da 50 mm;
- Binario inferiore ribassato da 31 mm a 2 e 3 vie con guide in acciaio inox;
- Portata standard della ferramenta 300 kg per anta scorrevole.

Certificazioni KHS560



Permeabilità all'aria Classe 3



Resistenza a pioggia battente Classe E750



Resistenza a carico del vento Classe C4/B4

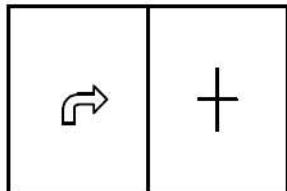


Uf 3,84 W/mqK

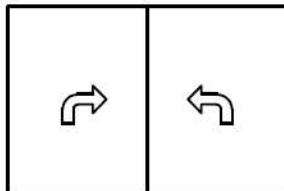
Uw 1,80 W/mqK (riferito a scorrevole 2 ante LxH 2.200 x 2.200 con Ug 1,10 W/mqK)

SCORREVOLE A 2 SPECCHIATURE

F50

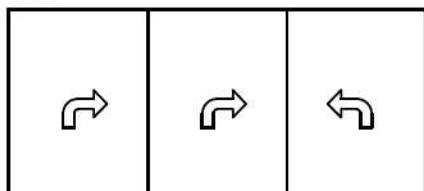


F51



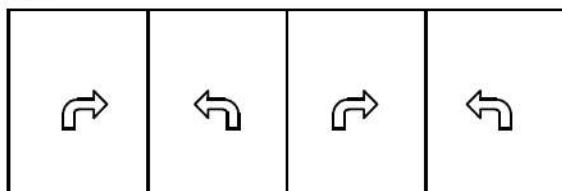
SCORREVOLE A 3 SPECCHIATURE

F515

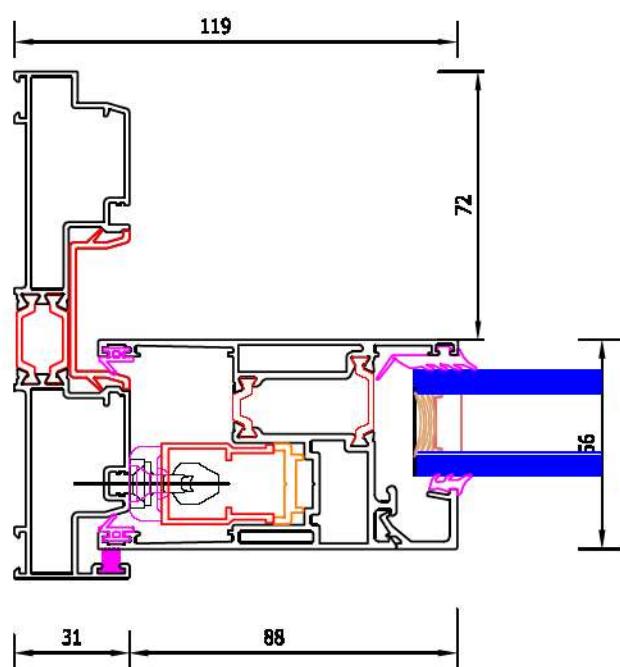


SCORREVOLE A 4 SPECCHIATURE

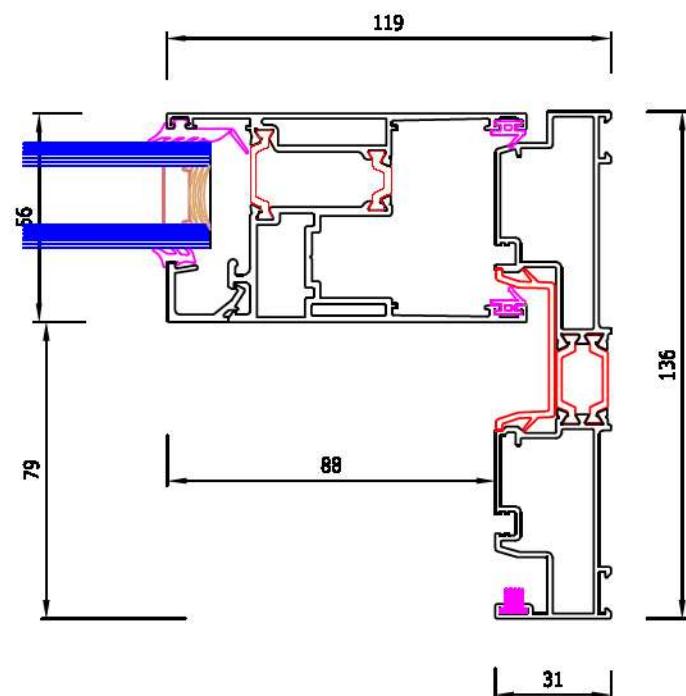
F71



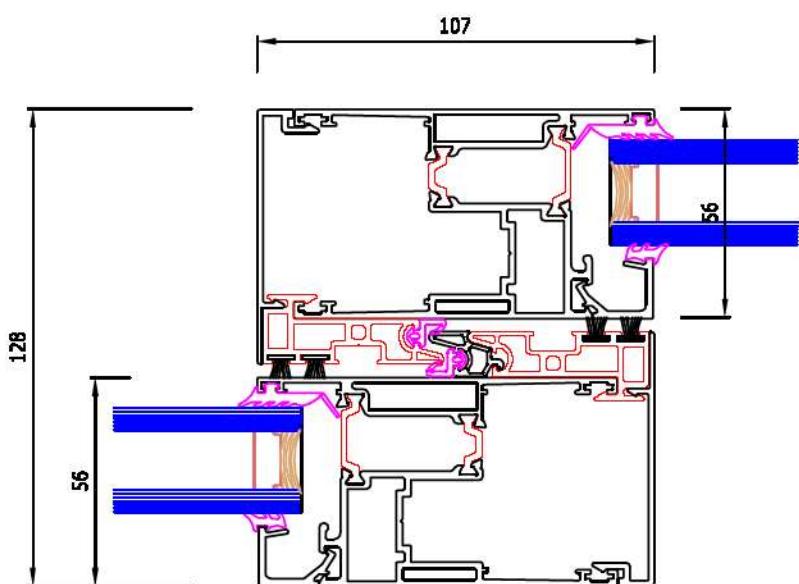
**NODO LATERALE
ANTA PRINCIPALE**



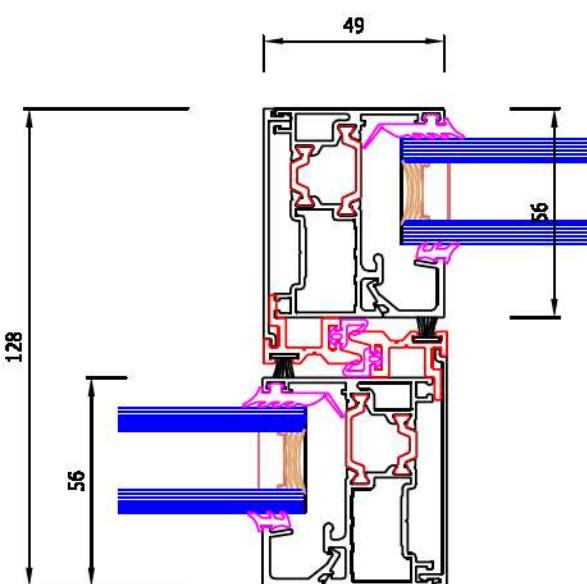
**NODO LATERALE
ANTA SECONDARIA**



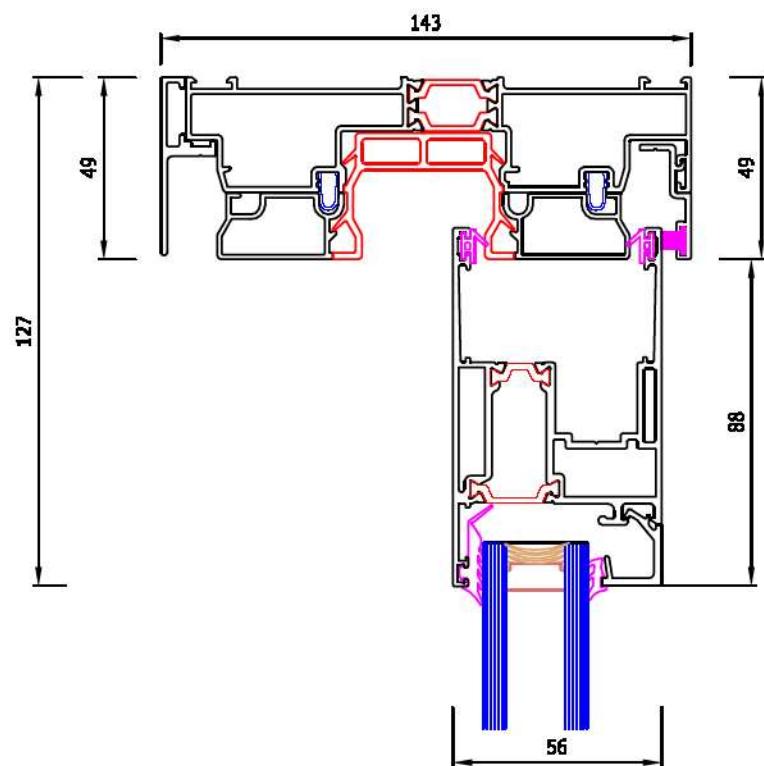
NODO CENTRALE STANDARD



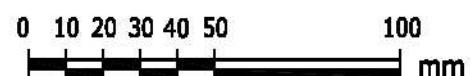
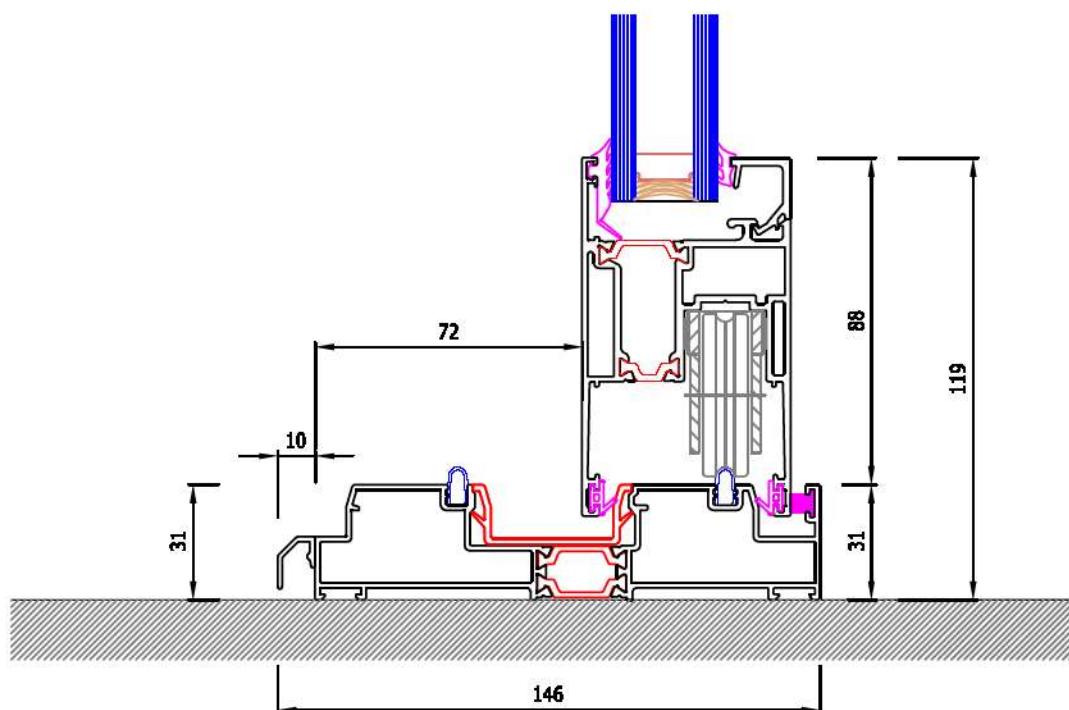
**NODO CENTRALE
SEZIONE RIDOTTA
(A MAGGIORAZIONE)**



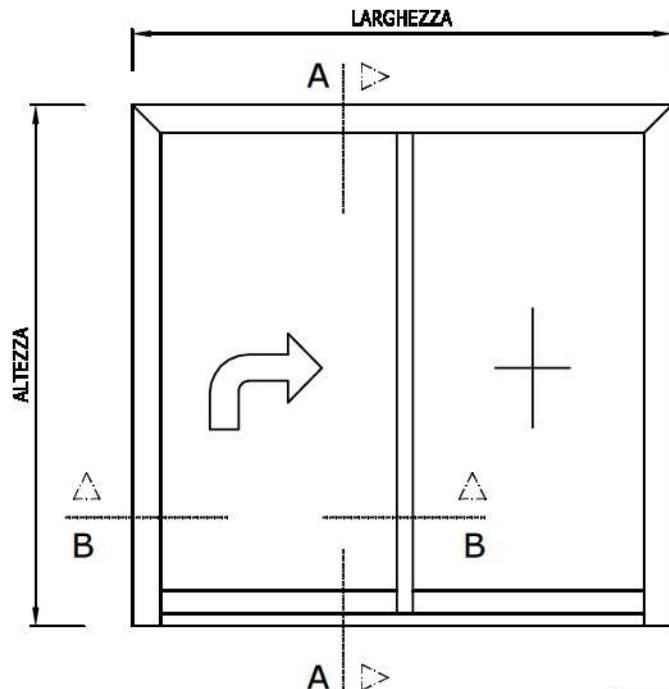
**NODO SUPERIORE
SU ANTA SCORREVOLLE**



**NODO INFERIORE
CON BINARIO RIBASSATO**

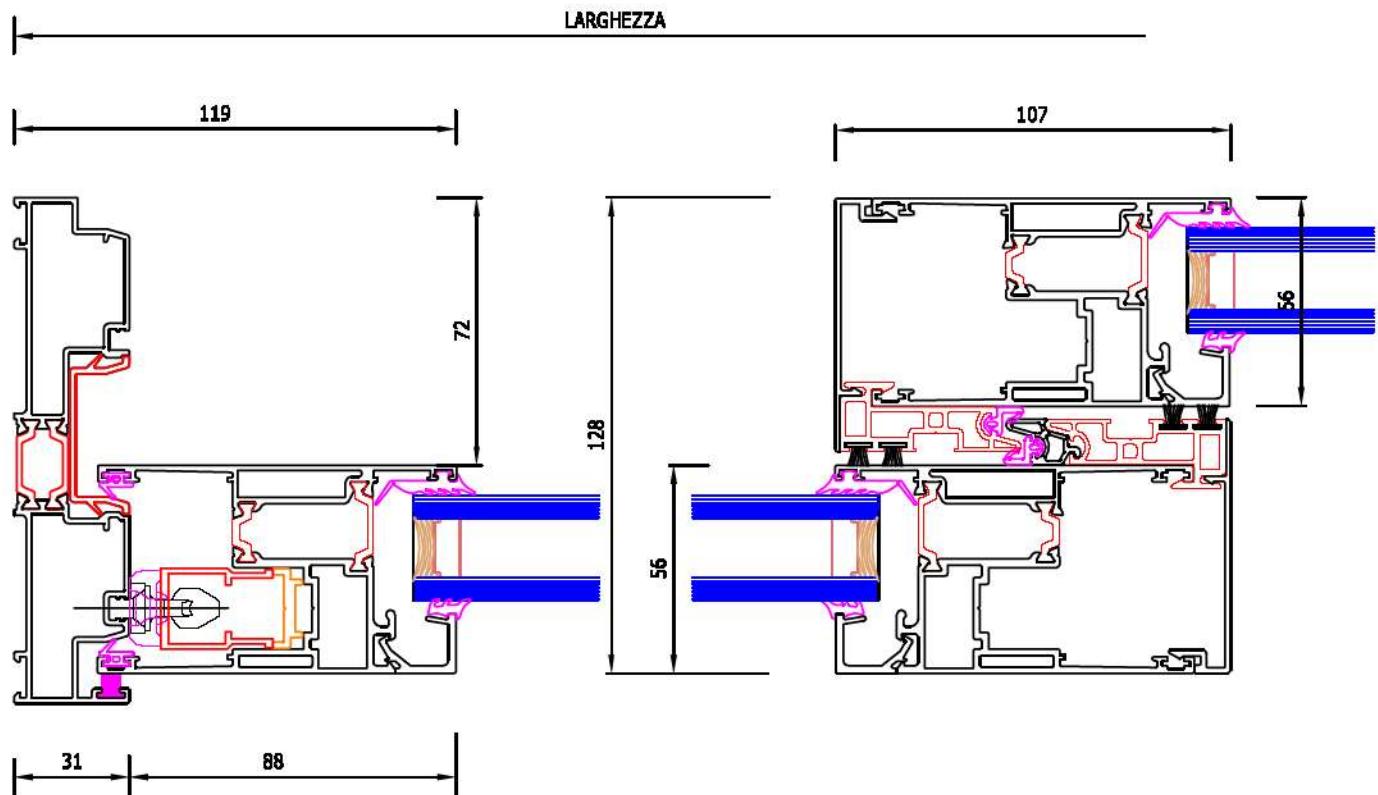


Prospetto vista interna

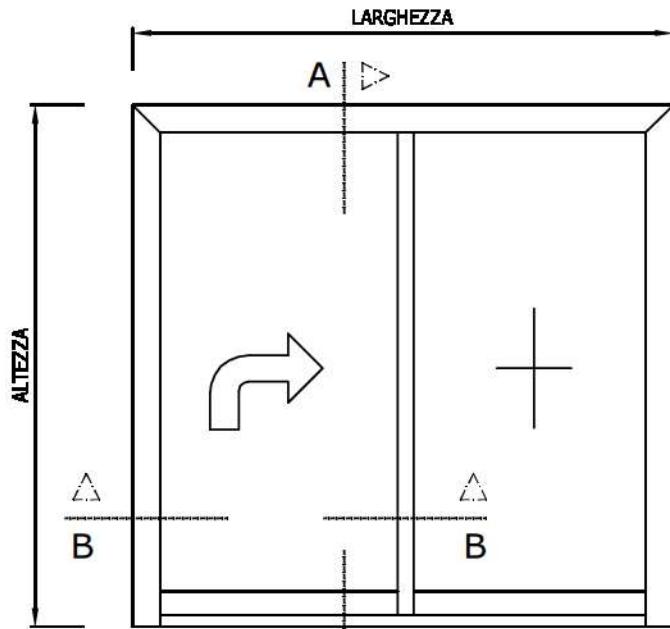


Portata standard ferramenta
300 kg per anta scorrevole

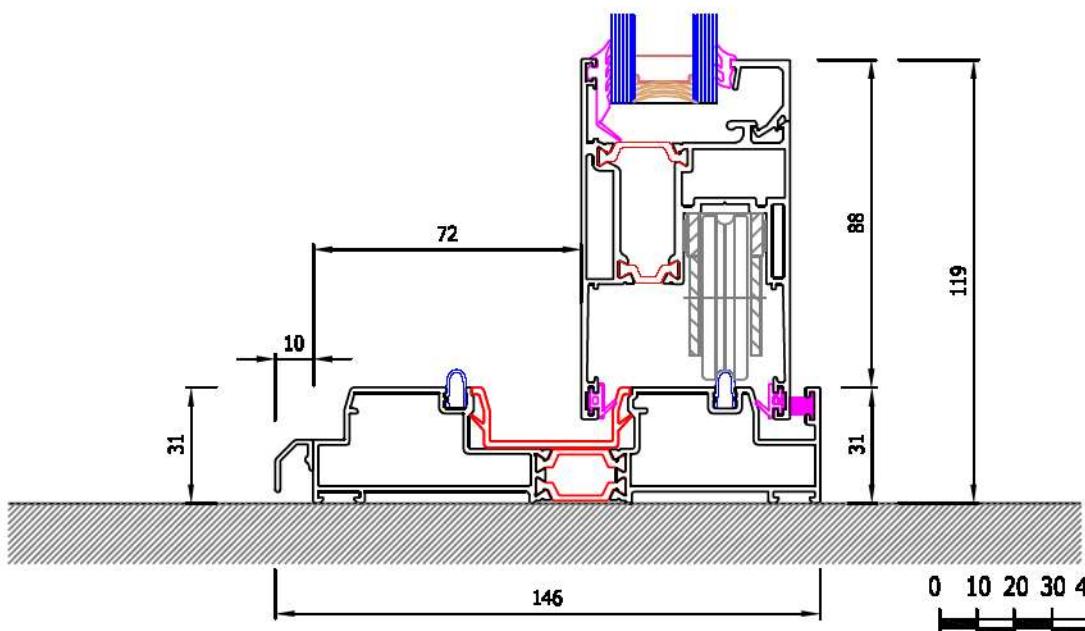
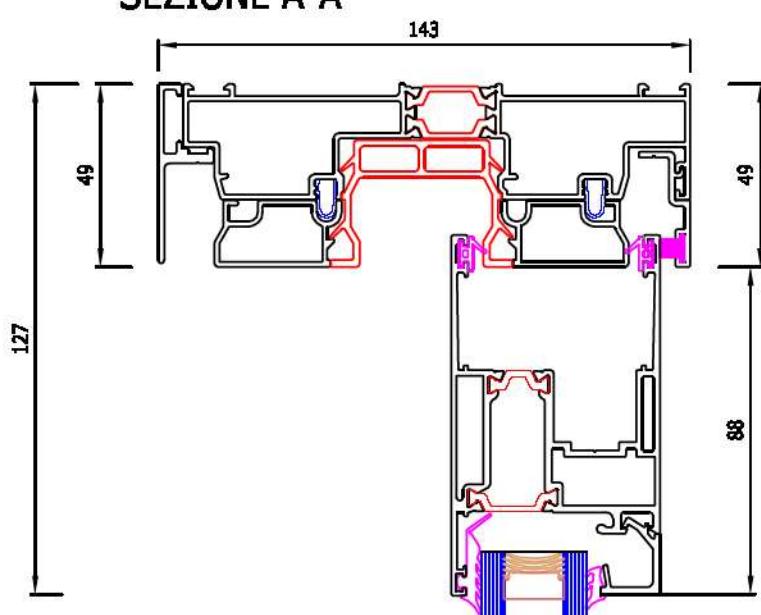
SEZIONE B-B



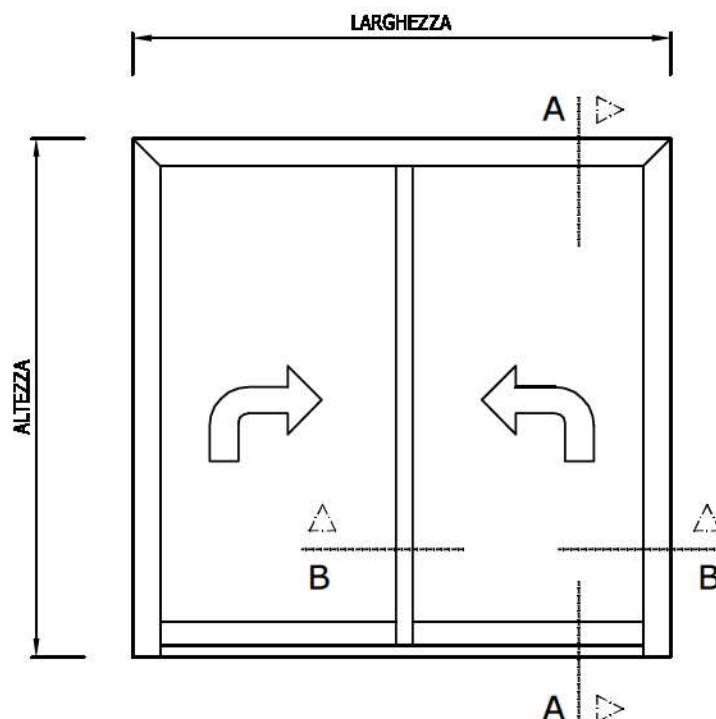
0 10 20 30 40 50 100
mm



SEZIONE A-A

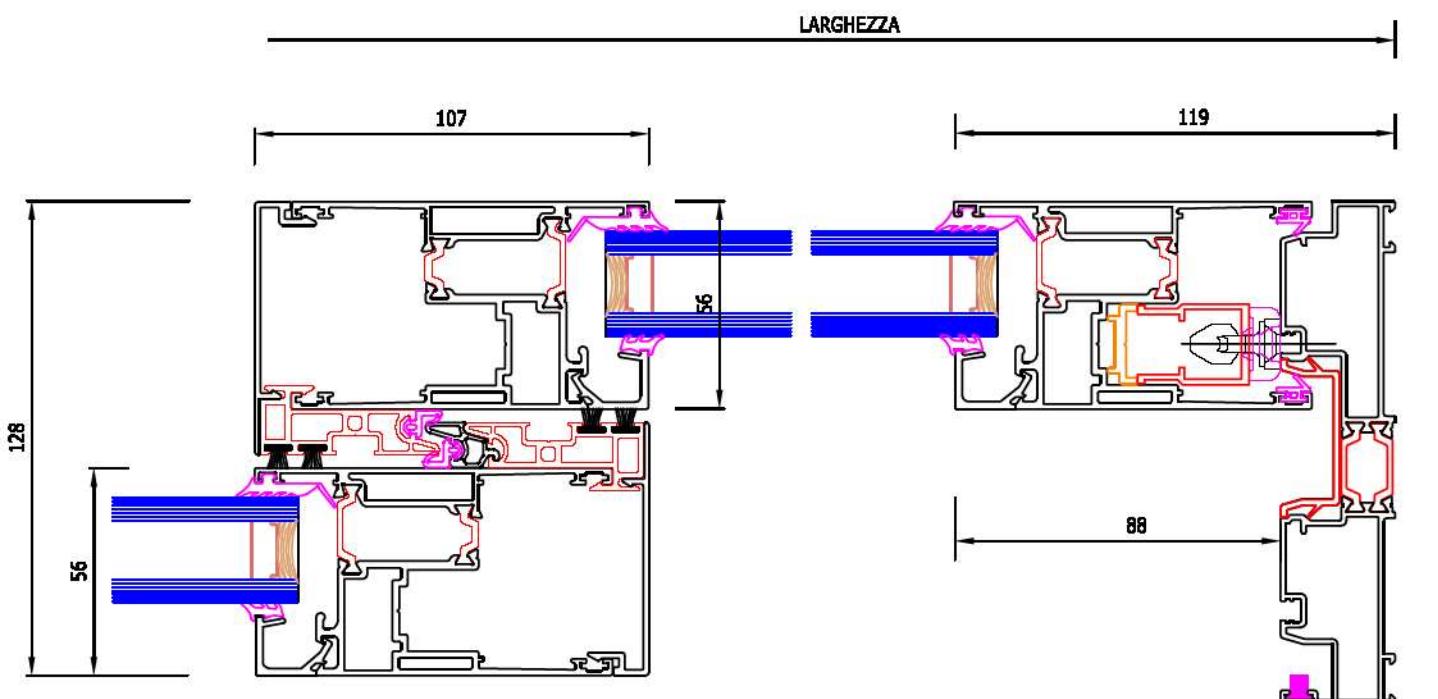


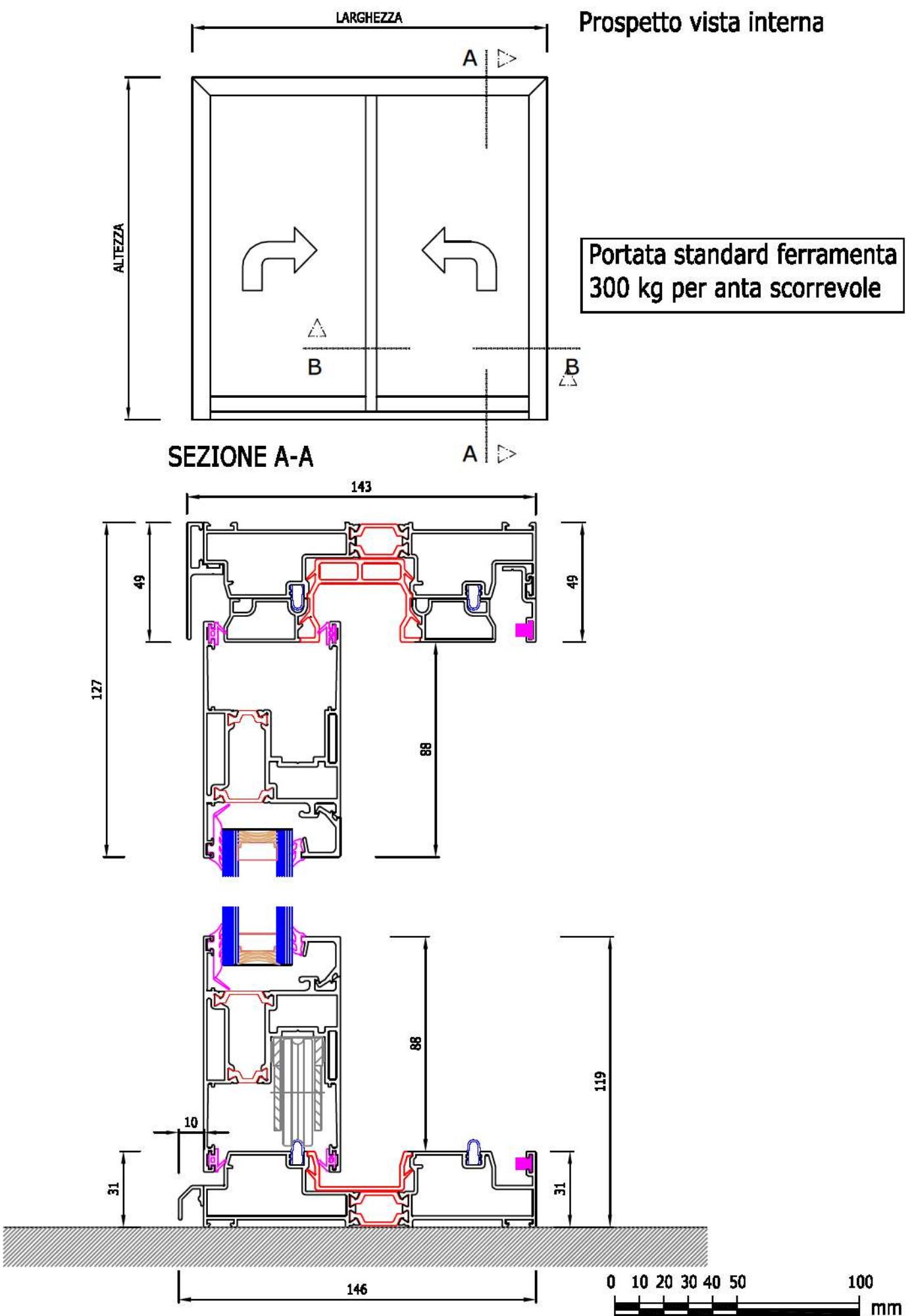
Prospetto vista interna



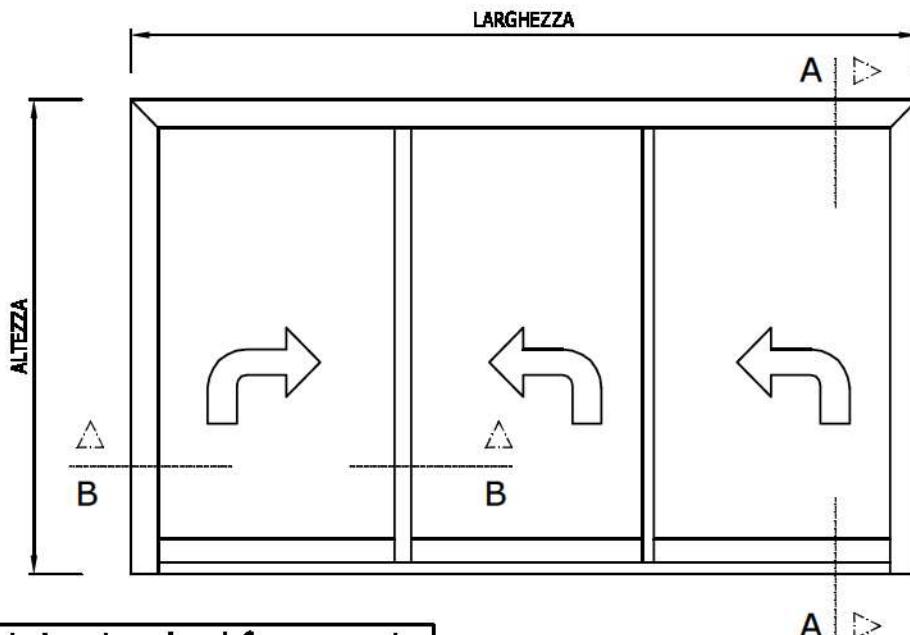
SEZIONE B-B

**Portata standard ferramenta
200 kg per anta scorrevole**



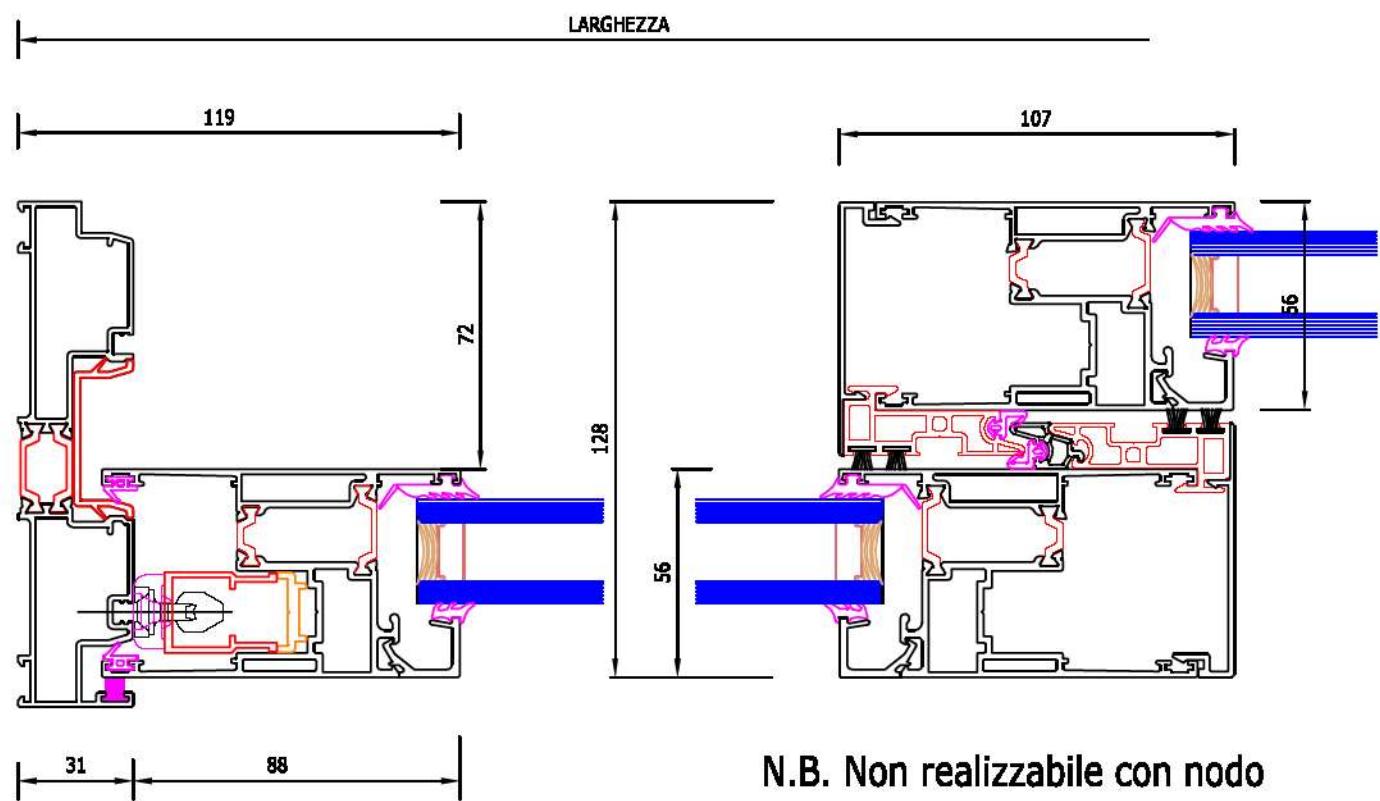


Prospetto vista interna

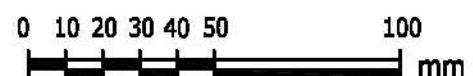


**Portata standard ferramenta
300 kg per anta scorrevole**

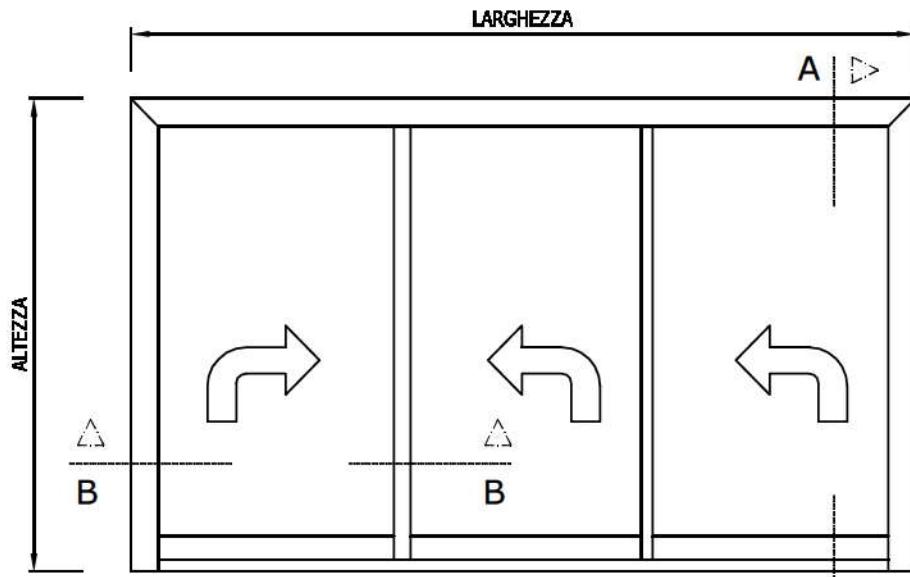
SEZIONE B-B



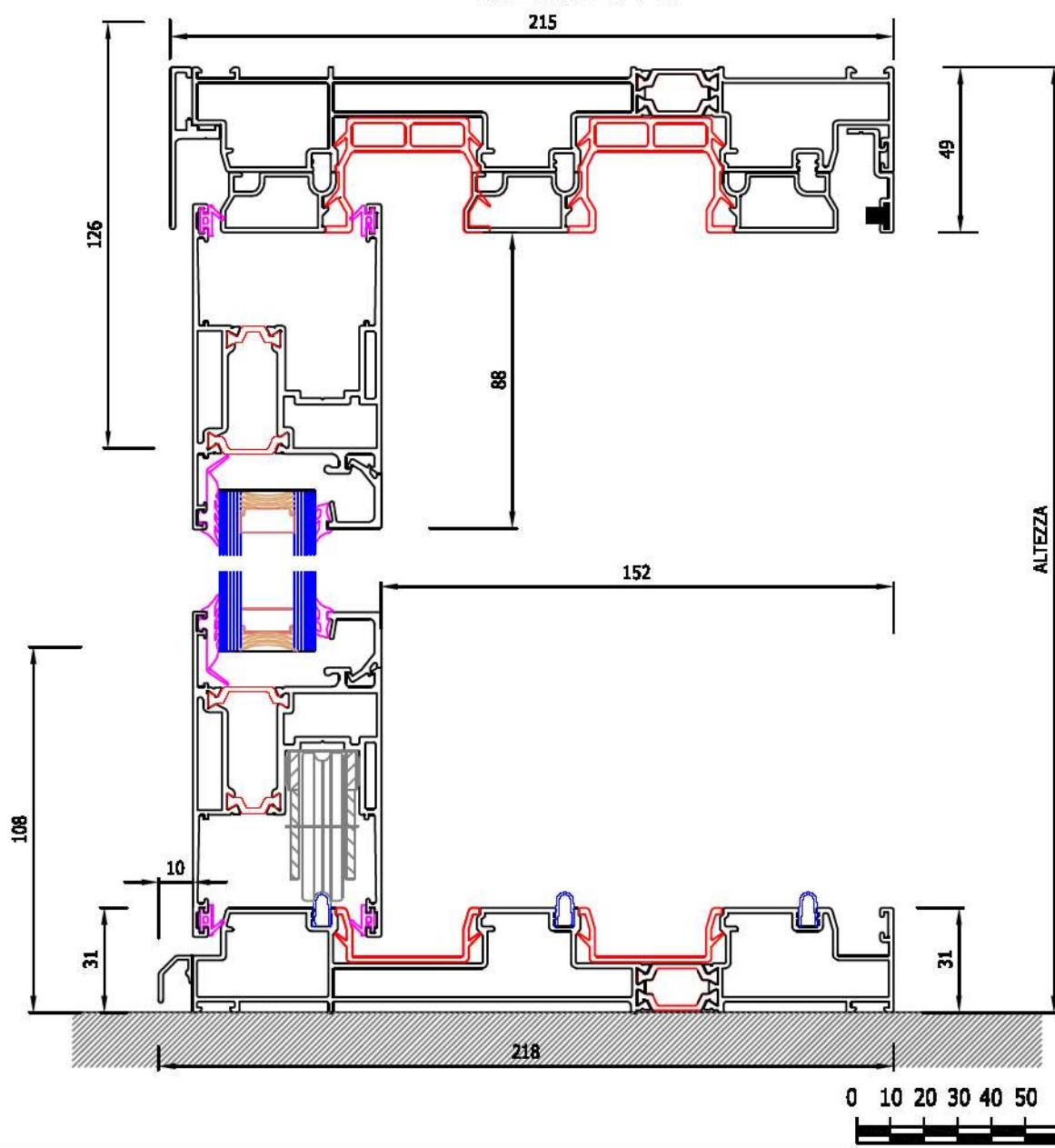
N.B. Non realizzabile con nodo centrale ridotto.



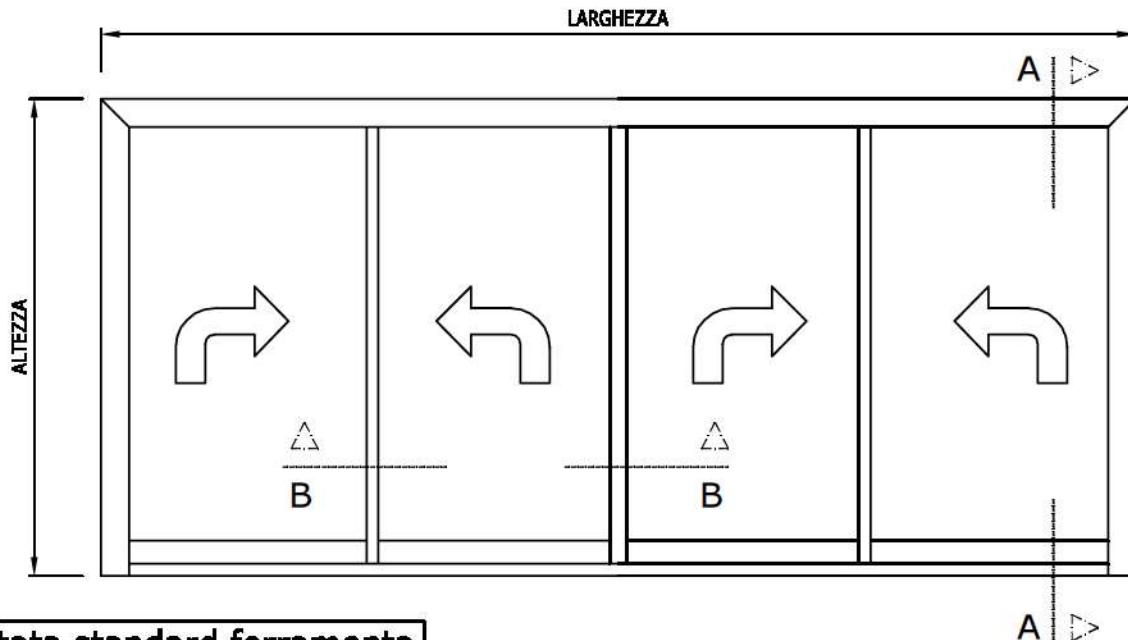
Prospetto vista interna



SEZIONE A-A

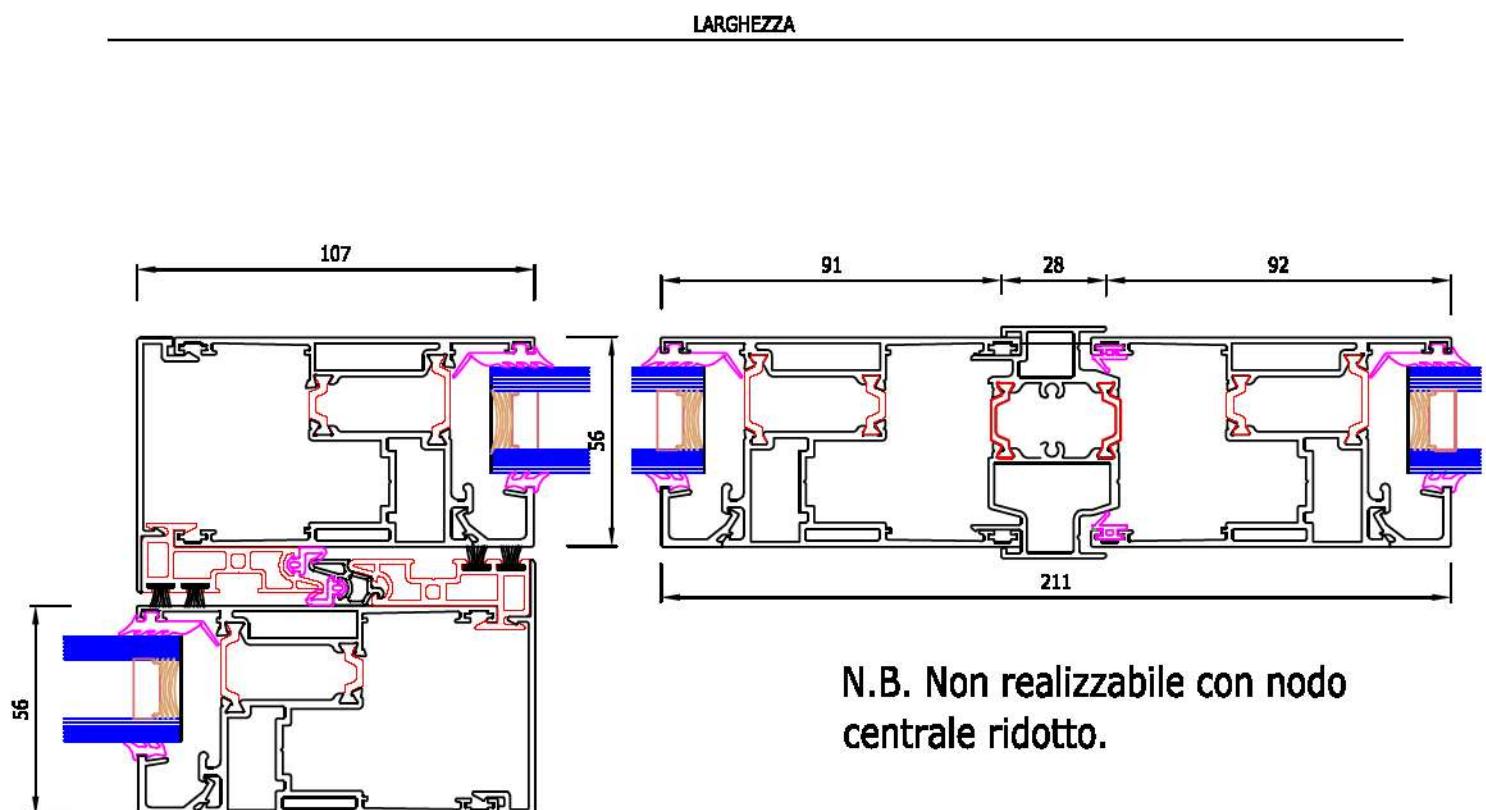


Prospetto vista interna



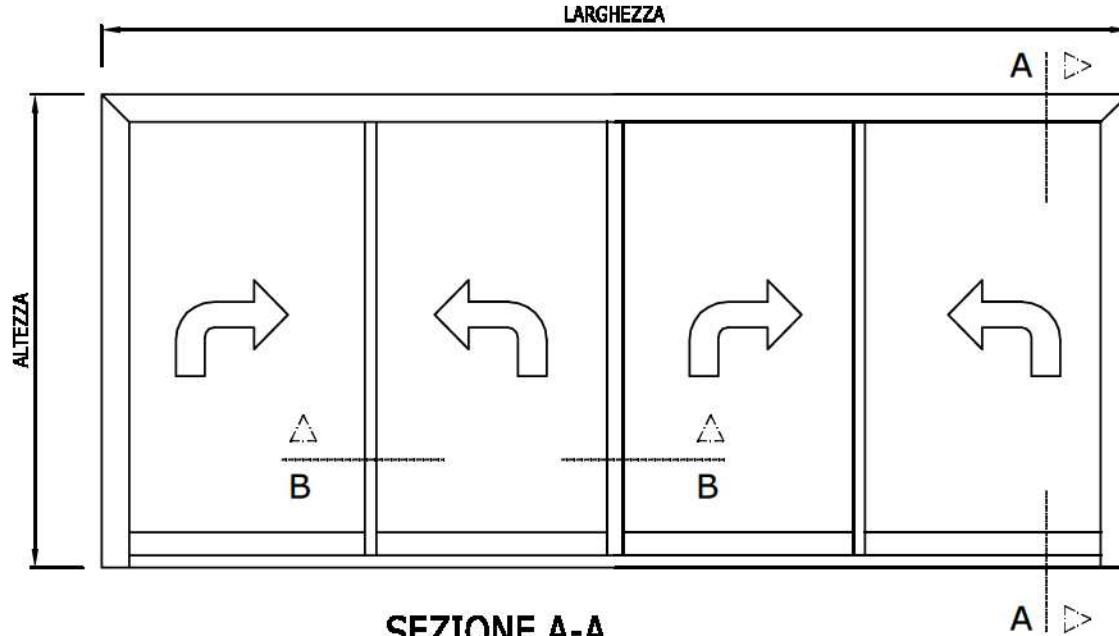
**Portata standard ferramenta
300 kg per anta scorrevole**

SEZIONE B-B

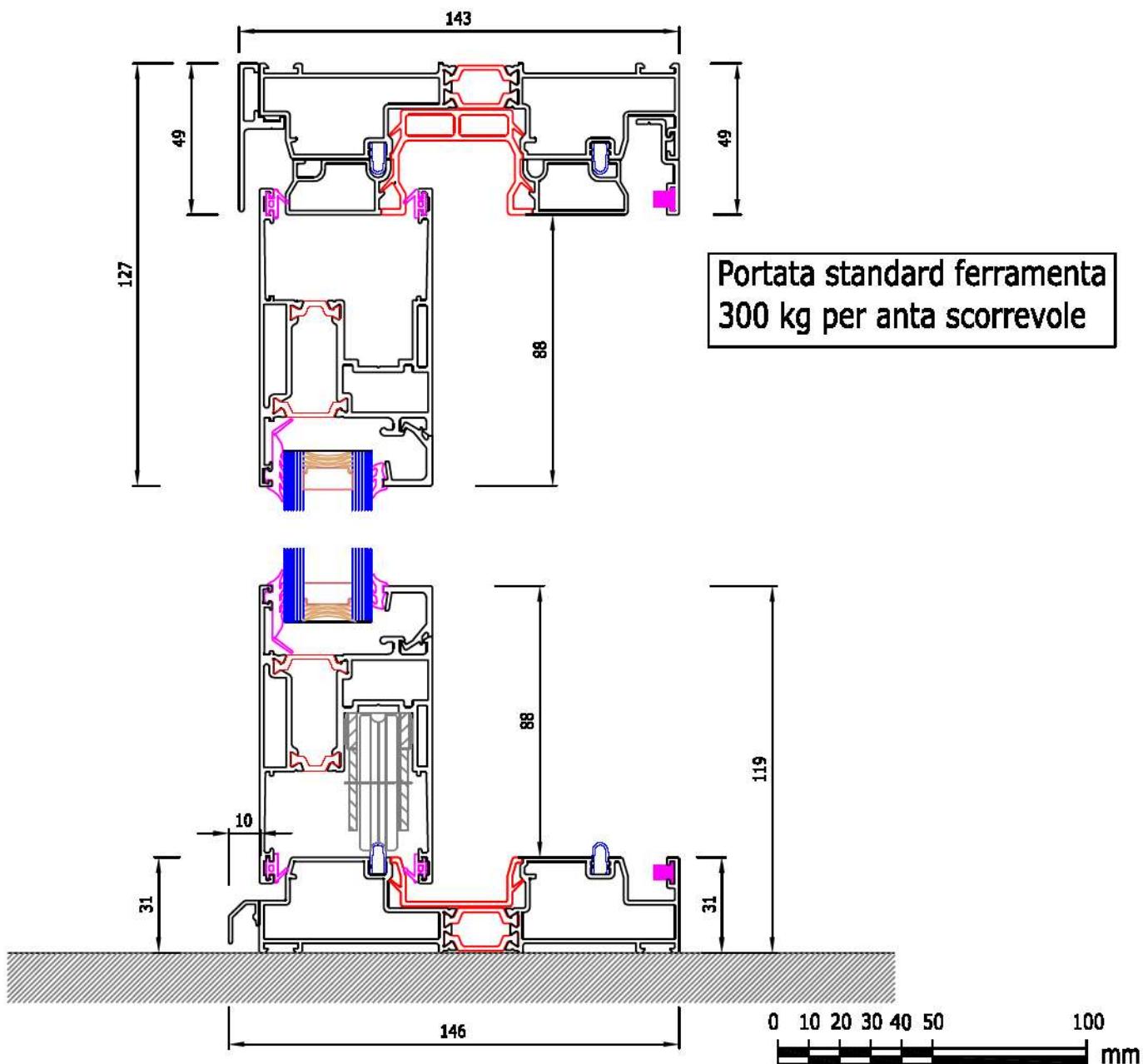


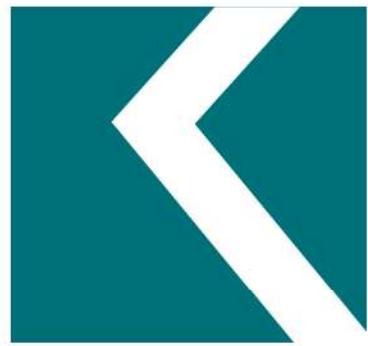
**N.B. Non realizzabile con nodo
centrale ridotto.**

Prospetto vista interna



SEZIONE A-A



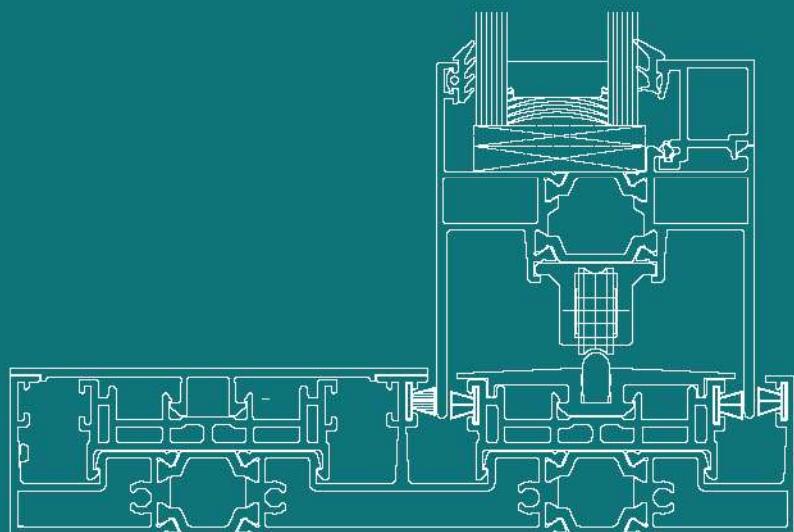


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KS630 GHOST



Infisso sistema scorrevole in **Alluminio Taglio Termico KS630** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) che offre un tocco minimal nelle residenze contemporanee, combinando design minimale ad elevate prestazioni termiche. Tutti i profili possono essere nascosti nella parete, offrendo un senso di comfort totale con la massima funzionalità. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 20 mm per il telaio e da 20-24 mm per l'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 33.1-18-33.1 per tutte le tipologie;
- Fermavetro quadrato
- Chiusura laterale con serratura multipunto e dispositivo antisollevamento;
- Nodo centrale a sezione ridotta da 44 mm;
- Binario inferiore ribassato da 32 mm a 2 vie con guide in acciaio inox;
- Portata standard della ferramenta 250 kg per anta scorrevole.

Certificazioni KS630



Permeabilità all'aria Classe 3



Resistenza a pioggia battente Classe 7A



Resistenza a carico del vento Classe C5/B5

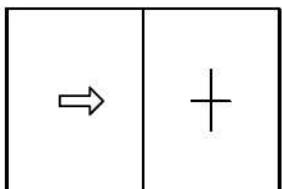


Uf 2,80 W/mqK

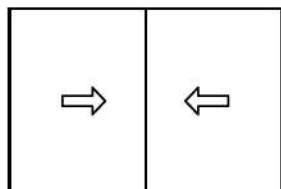
Uw 1,43 W/mqK riferito a scorrevole 2 ante LxH 3.000x2.200 con Ug 1,00 W/mqK

SCORREVOLE A 2 SPECCHIATURE

F50

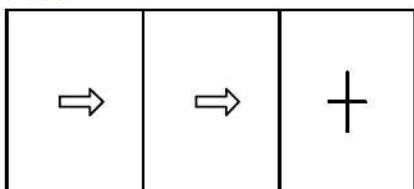


F51

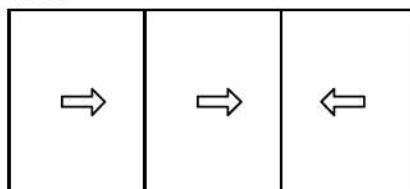


SCORREVOLE A 3 SPECCHIATURE

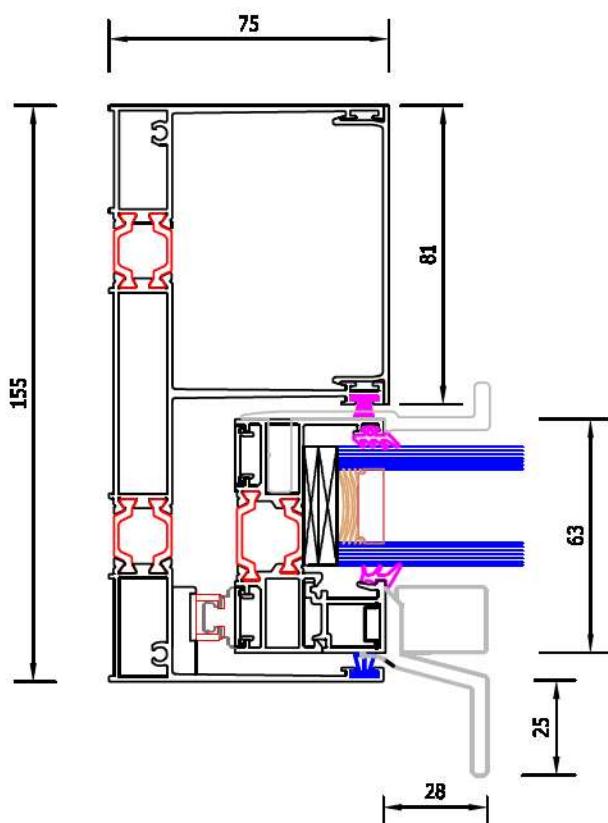
F510



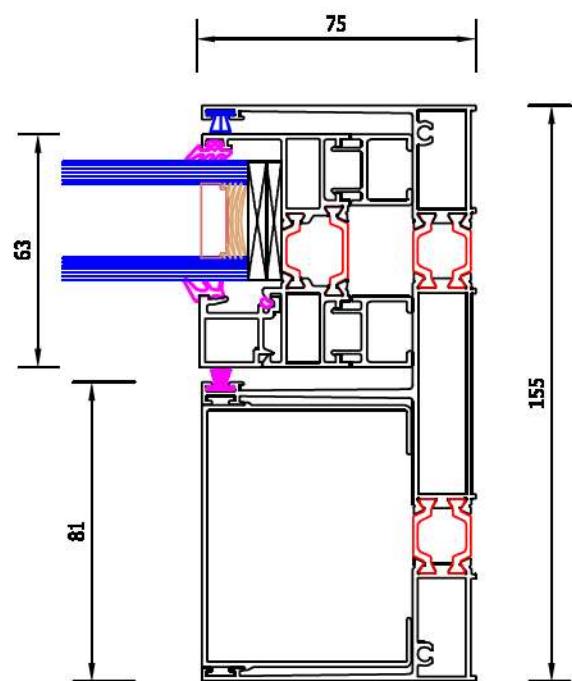
F515



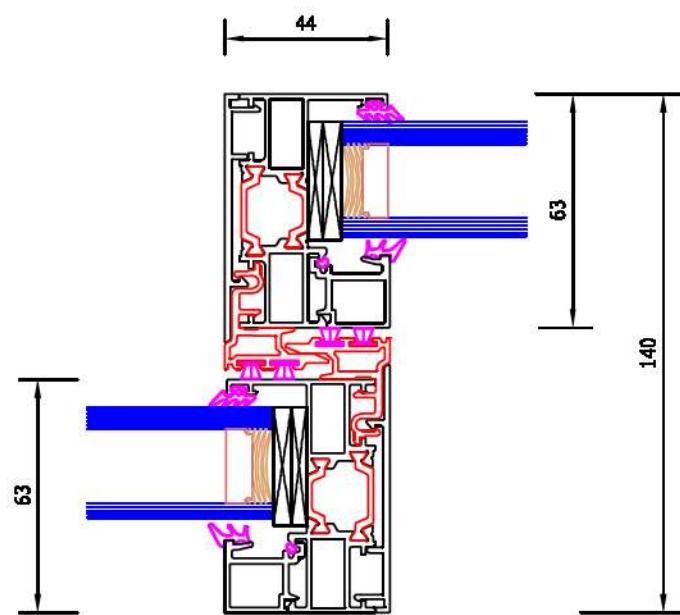
**NODO LATERALE
ANTA SCORREVOLE**

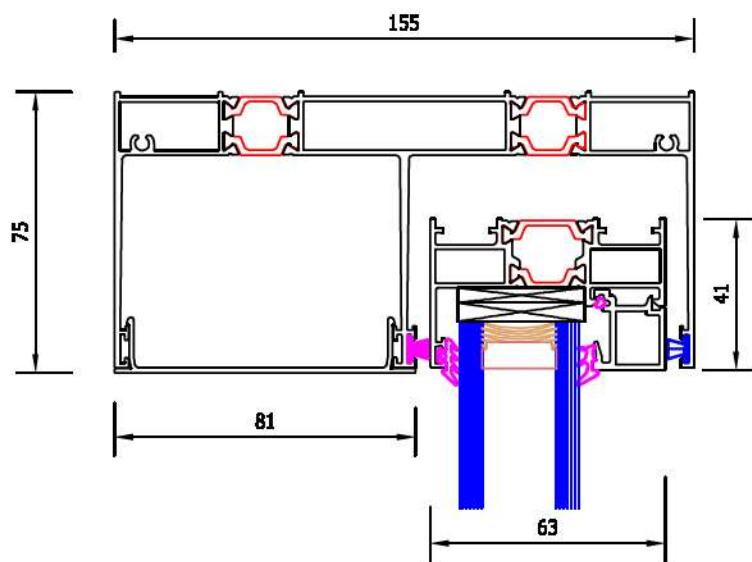
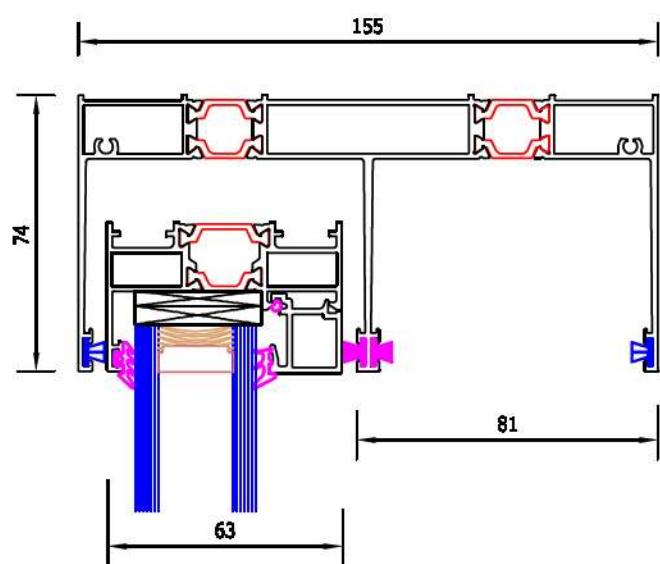


**NODO LATERALE
ANTA FISSA**

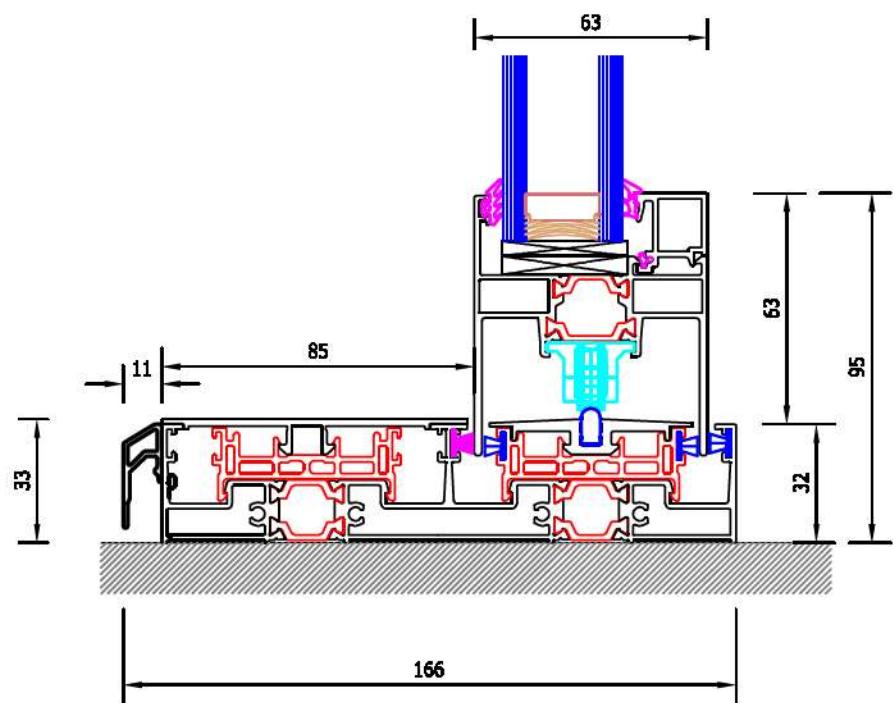


**NODO CENTRALE
ANTA SCORREVOLE/FISSA**

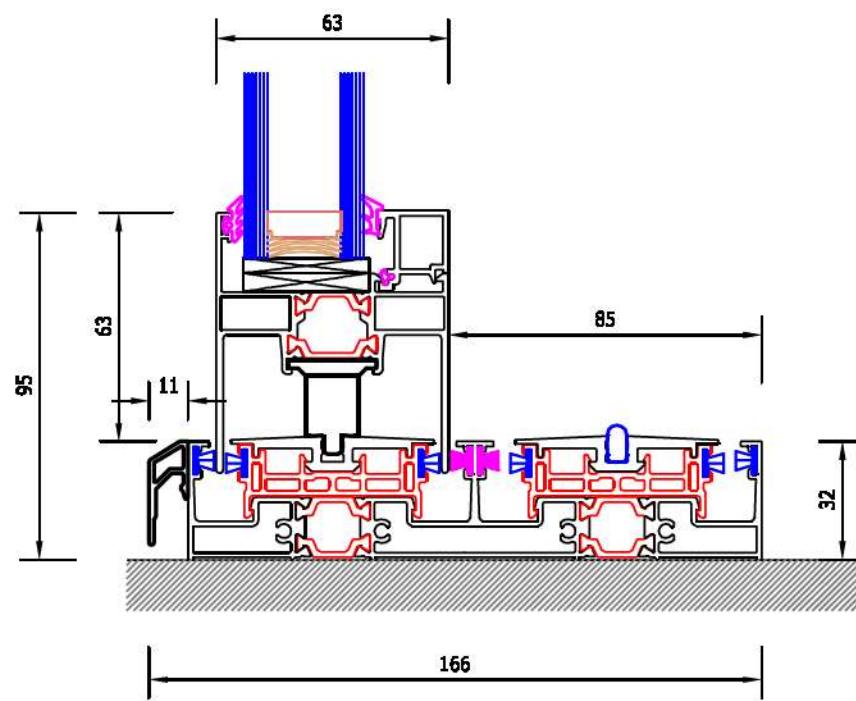


**NODO SUPERIORE
SU ANTA SCORREVOLI****NODO SUPERIORE
SU ANTA FISSA**

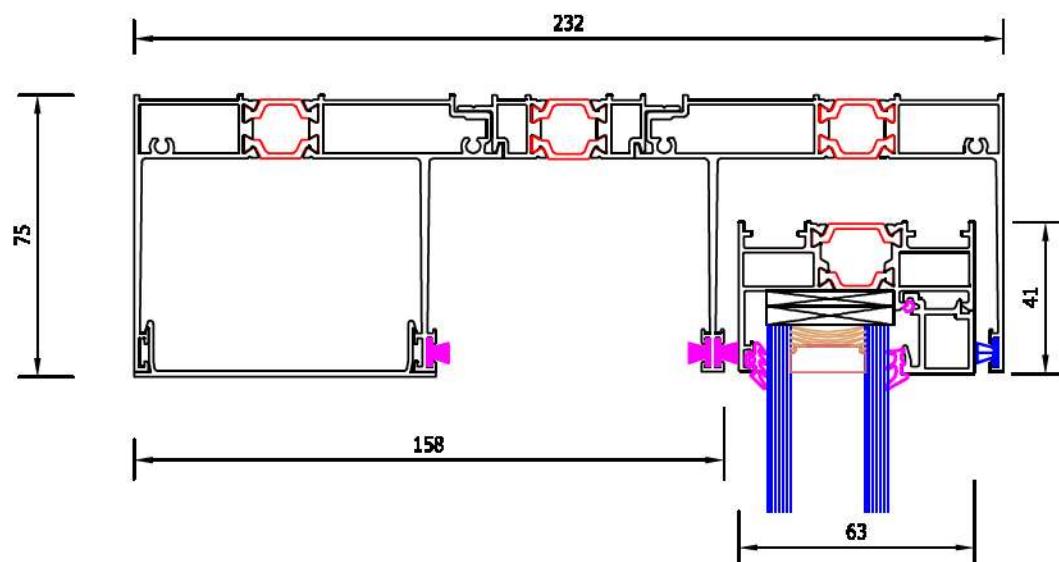
NODO INFERIORE SU ANTA SCORREVOLE



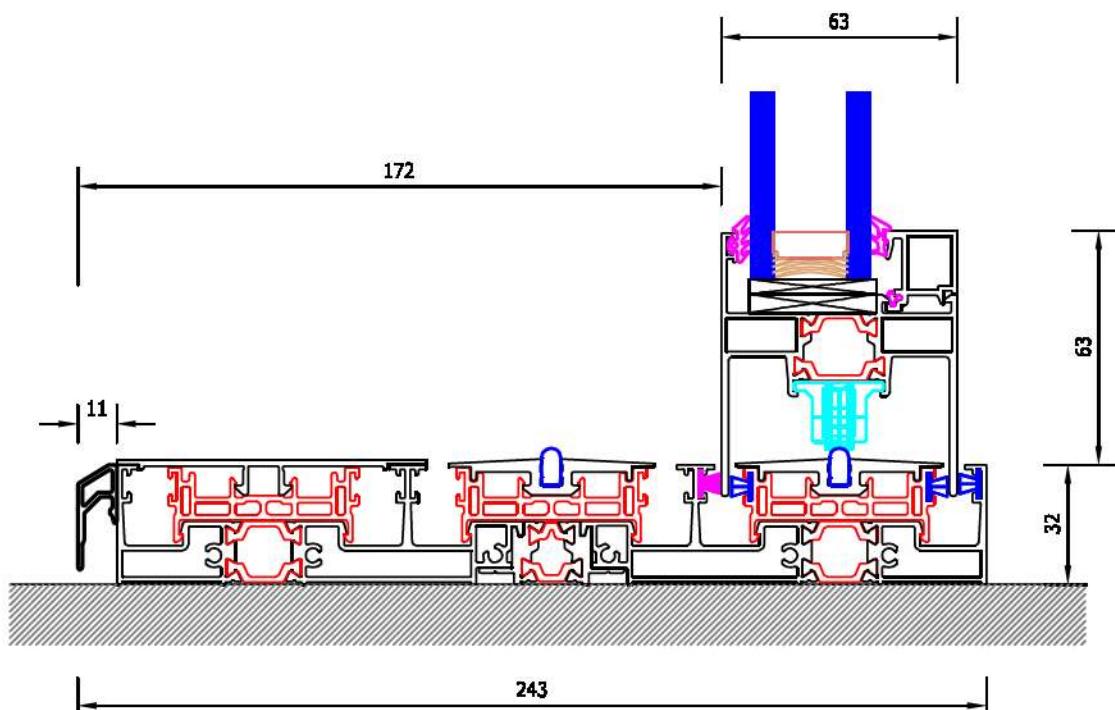
NODO INFERIORE SU ANTA FISSA



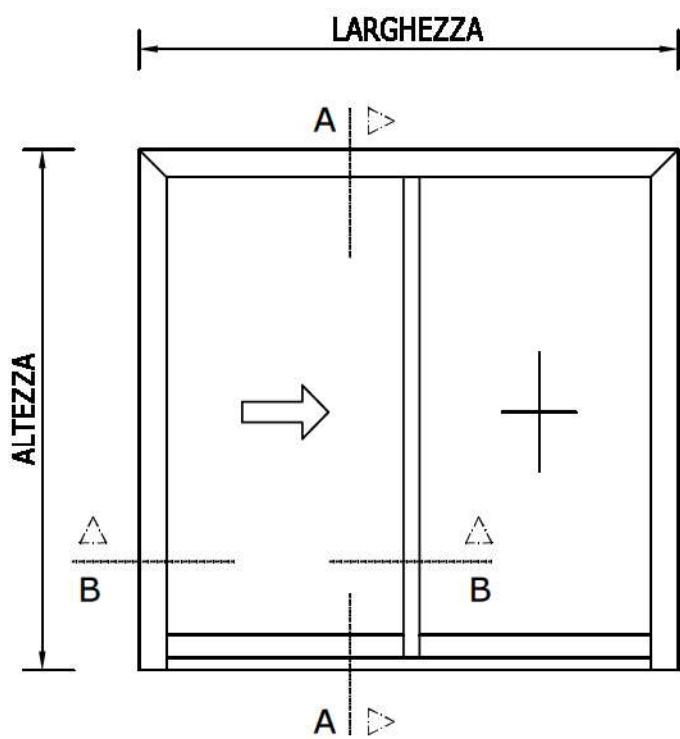
**NODO SUPERIORE
BINARIO A 3 VIE**



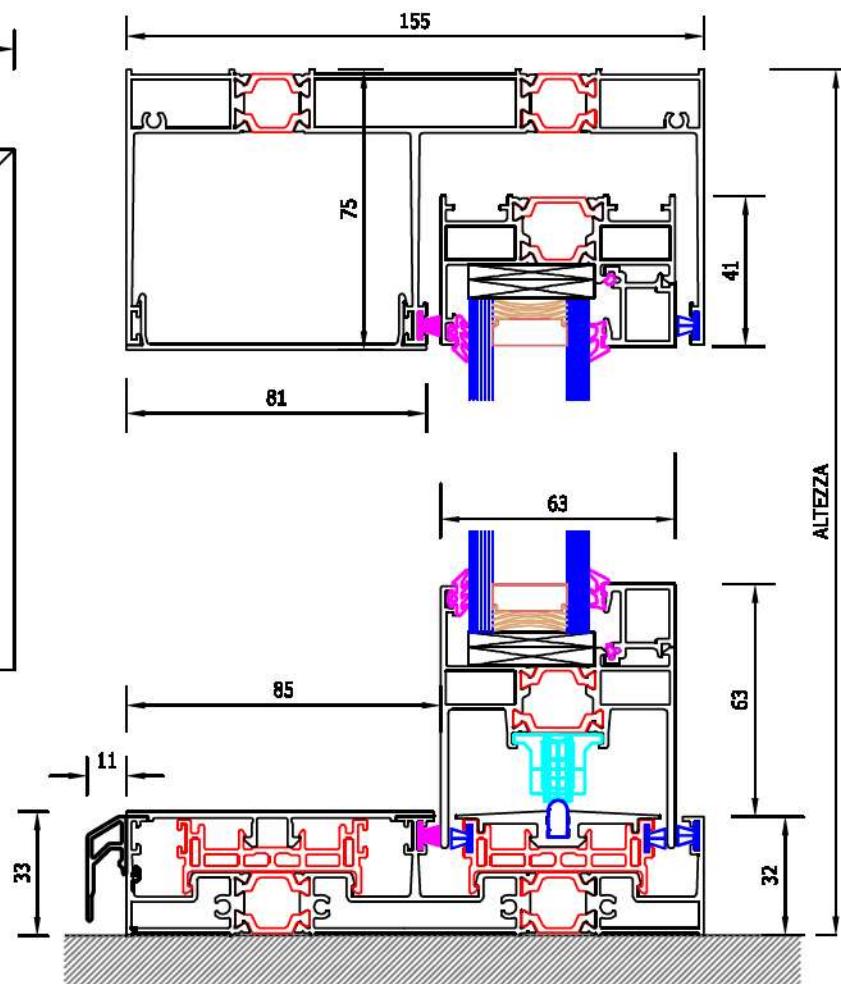
**NODO INFERIORE
BINARIO A 3 VIE**



Prospetto vista interna

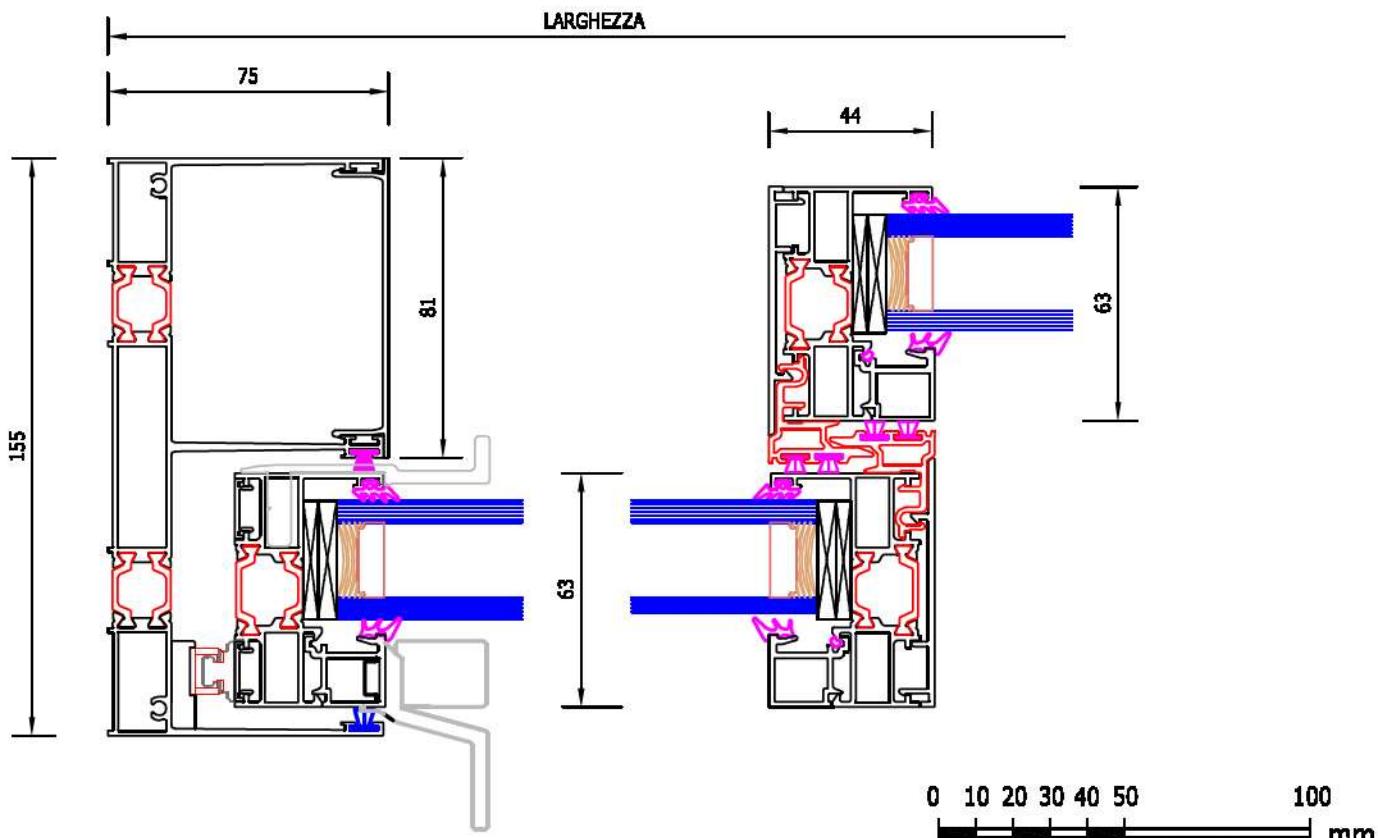


SEZIONE A-A

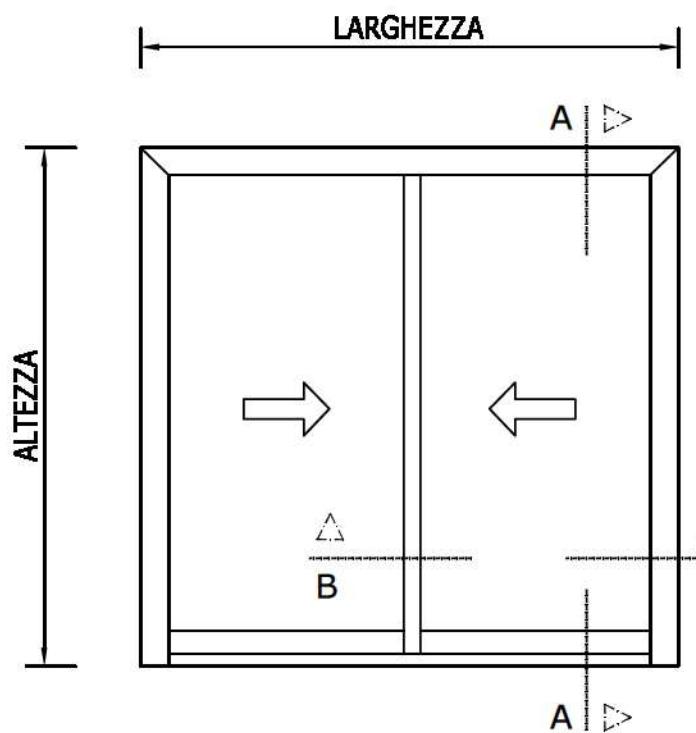


Portata standard ferramenta
250 kg per anta scorrevole

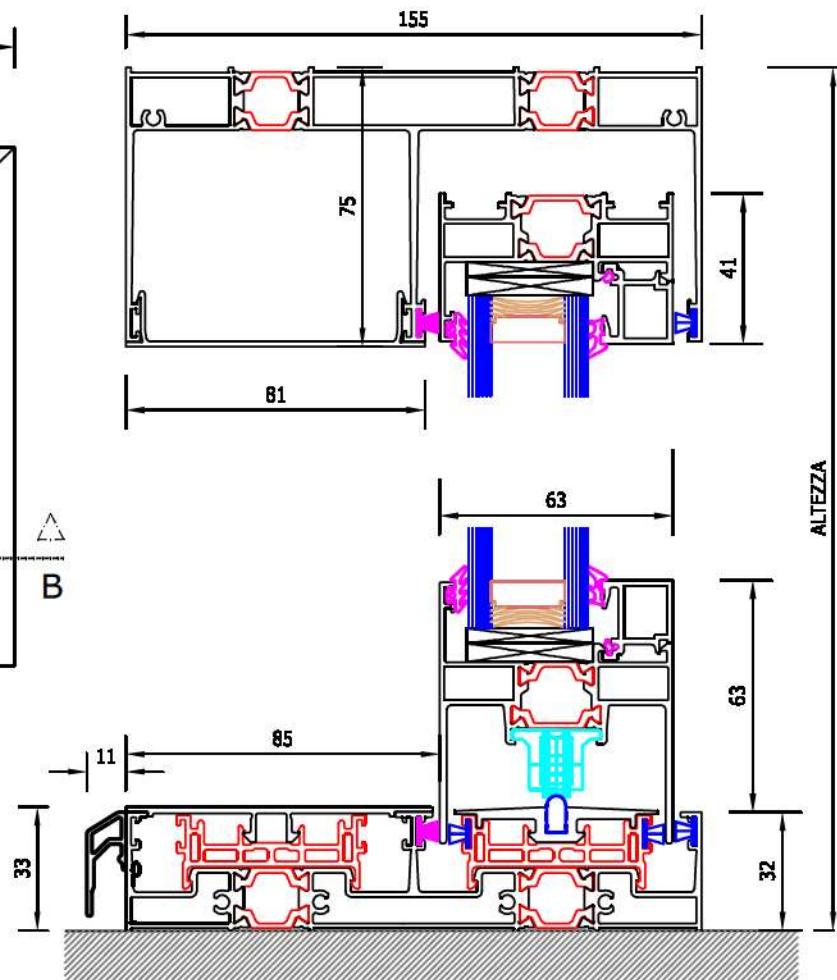
SEZIONE B-B



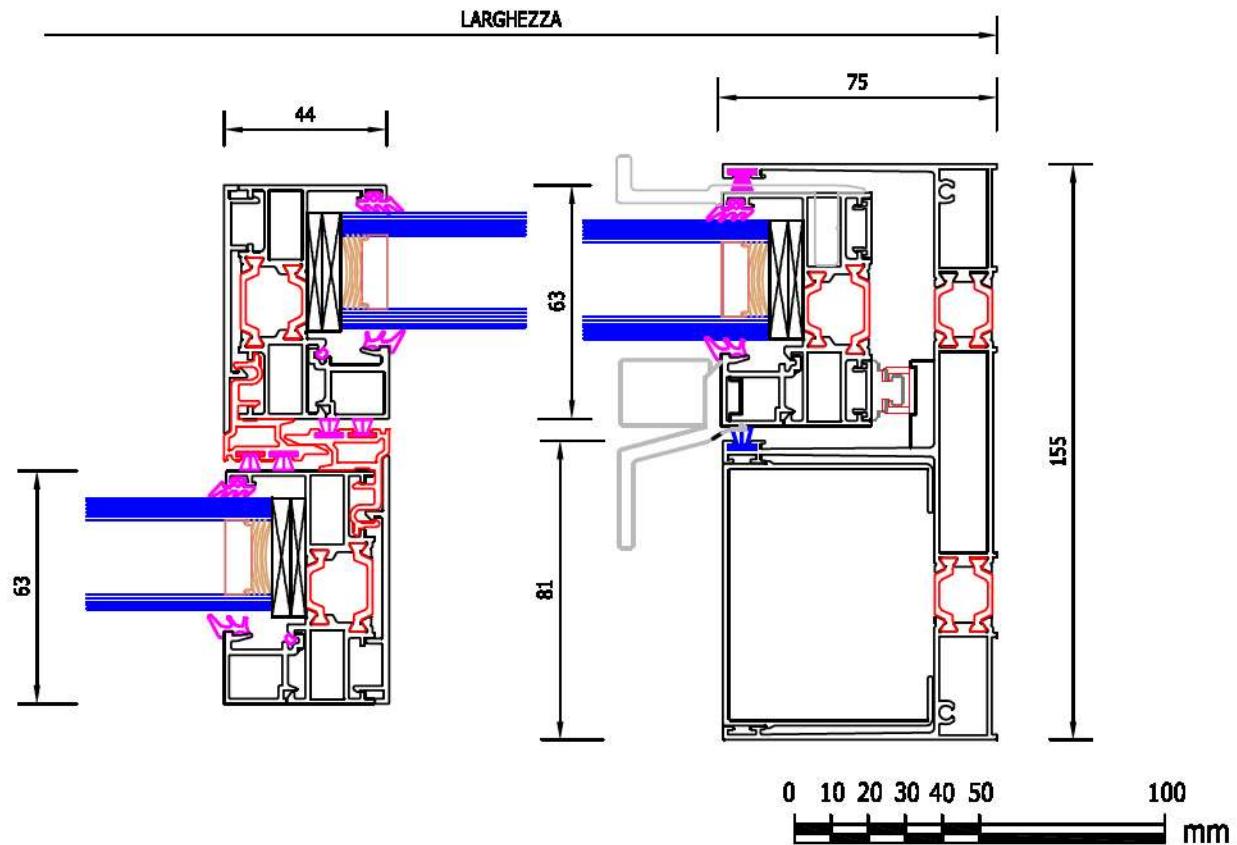
Prospetto vista interna



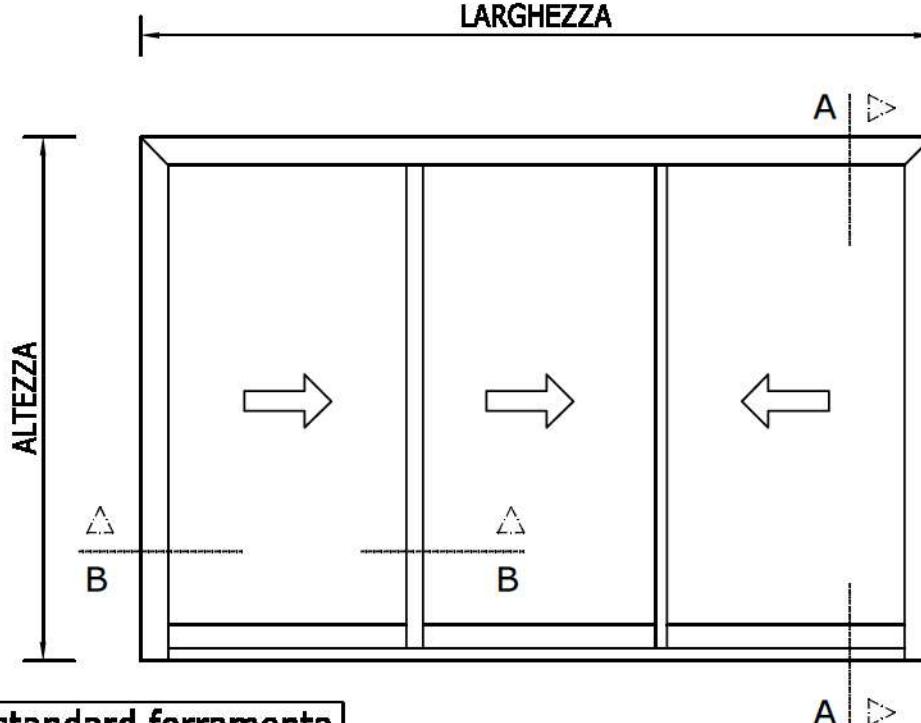
SEZIONE A-A



SEZIONE B-B

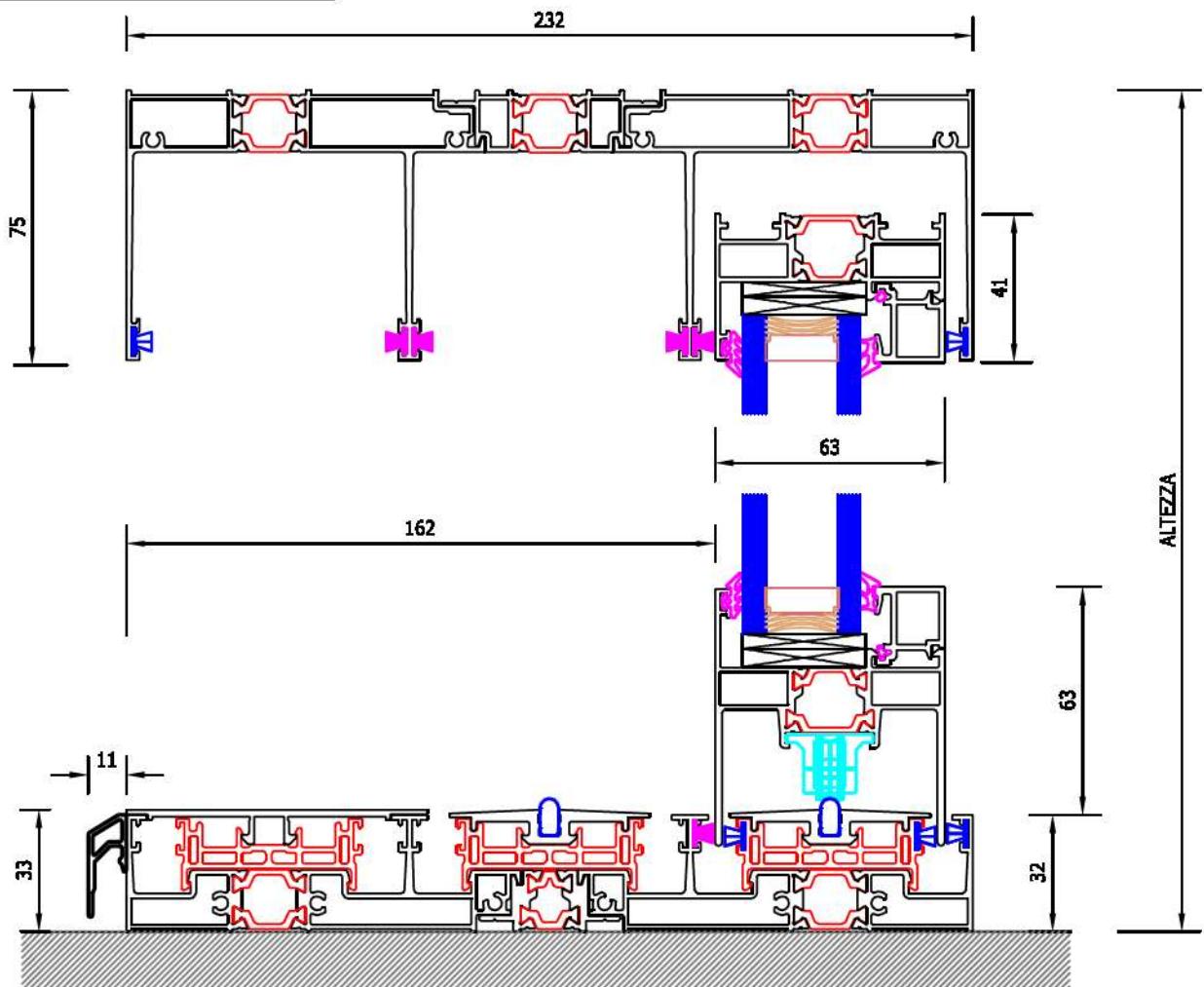


Prospetto vista interna

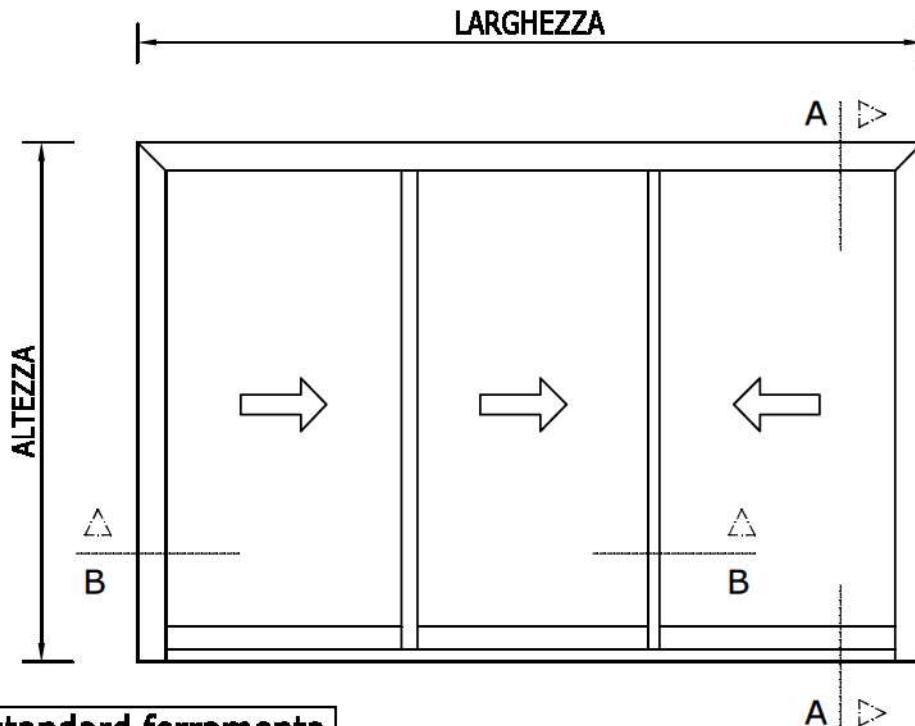


**Portata standard ferramenta
250 kg per anta scorrevole**

SEZIONE A-A

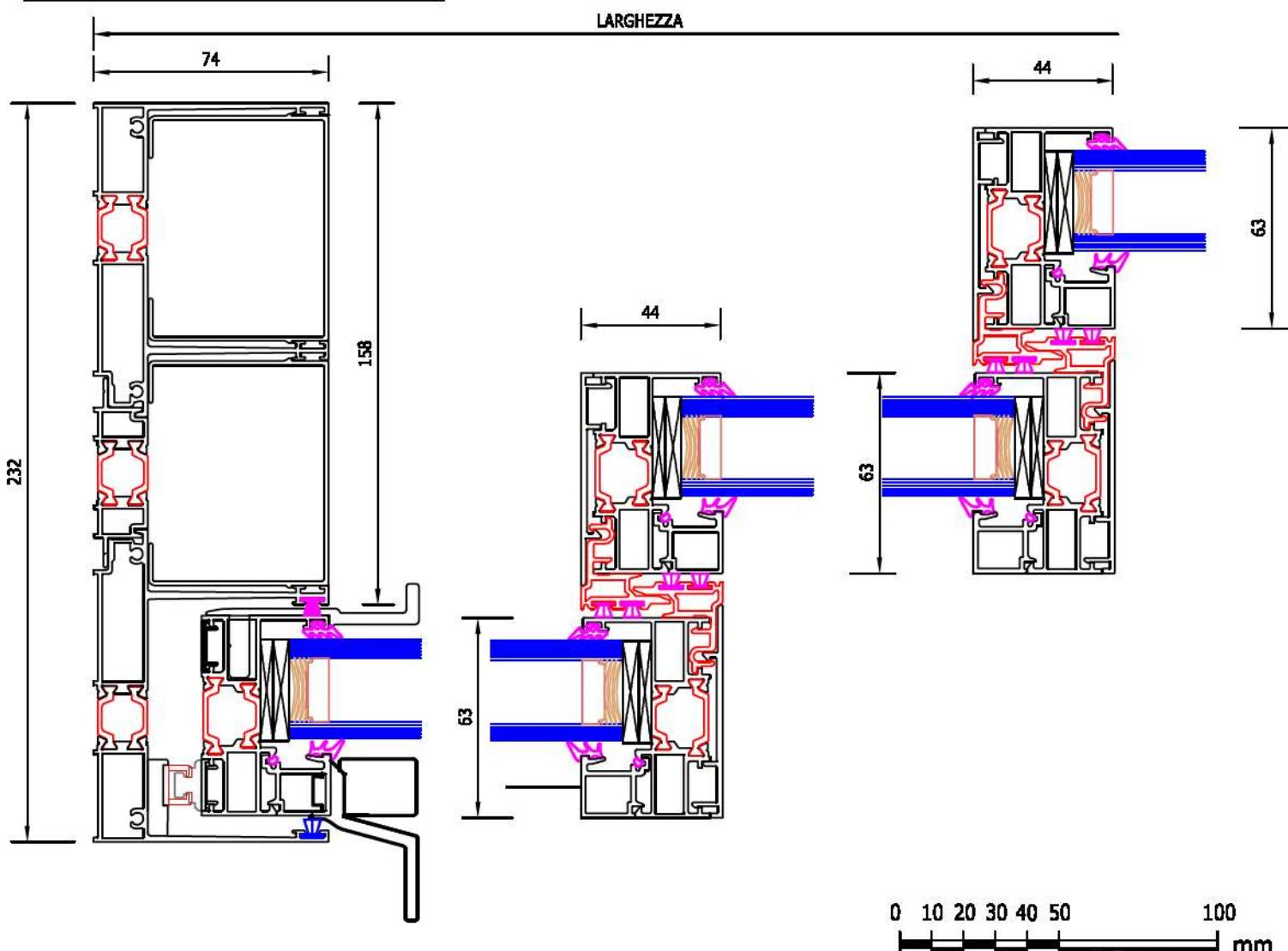


Prospetto vista interna

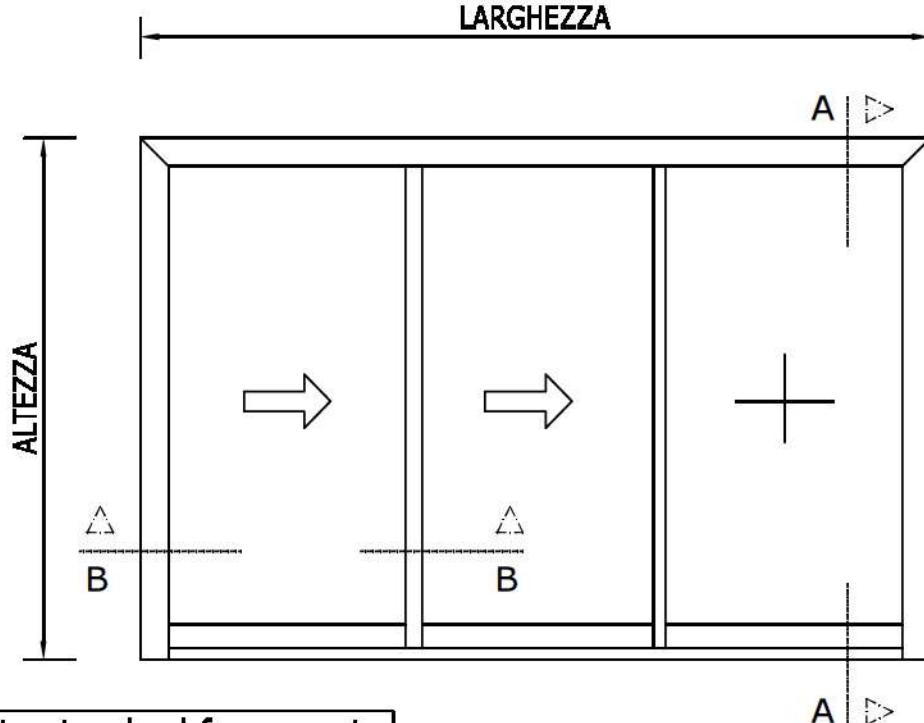


Portata standard ferramenta
250 kg per anta scorrevole

SEZIONE B-B

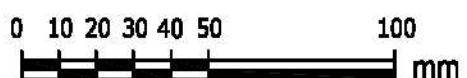
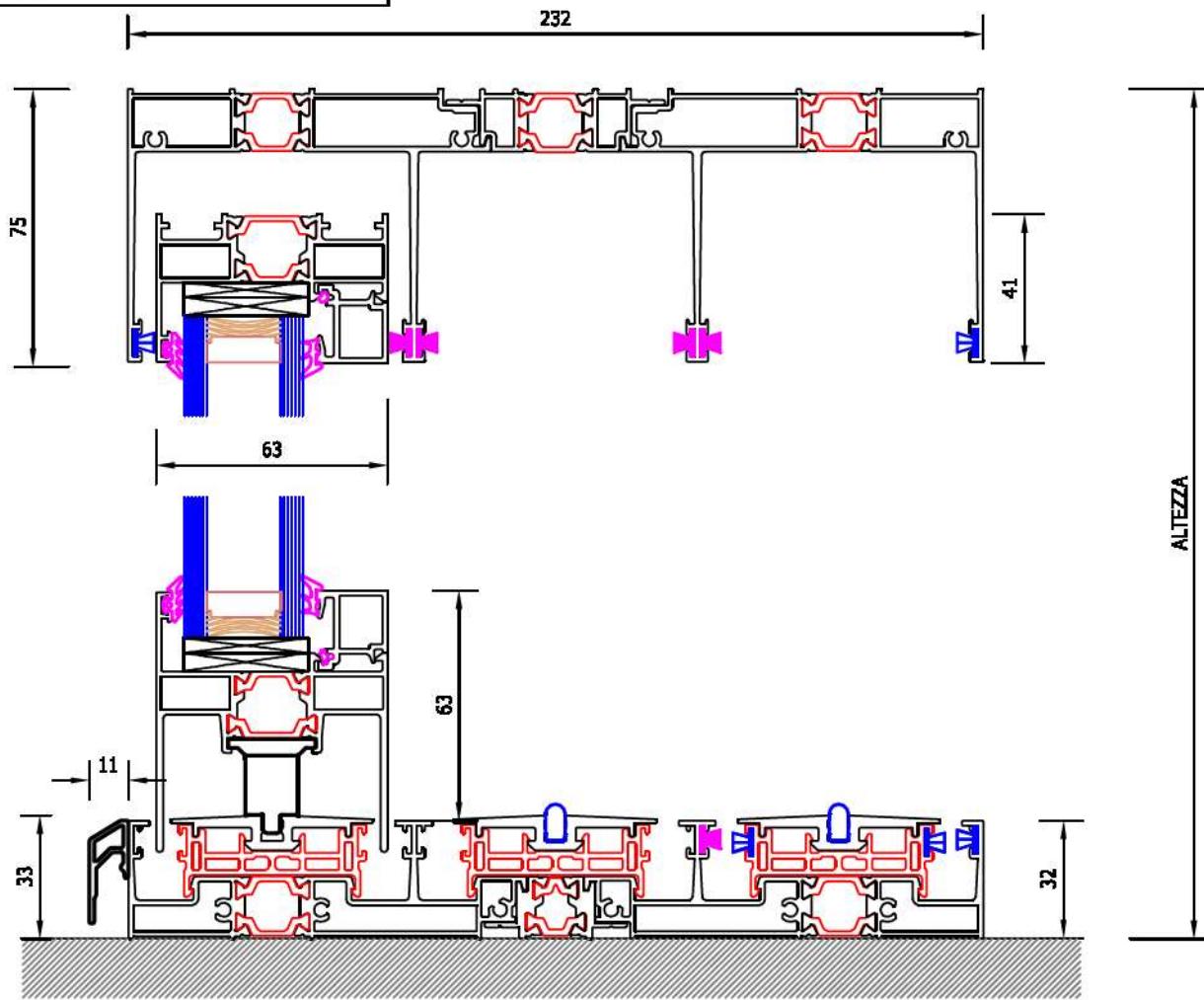


Prospetto vista interna

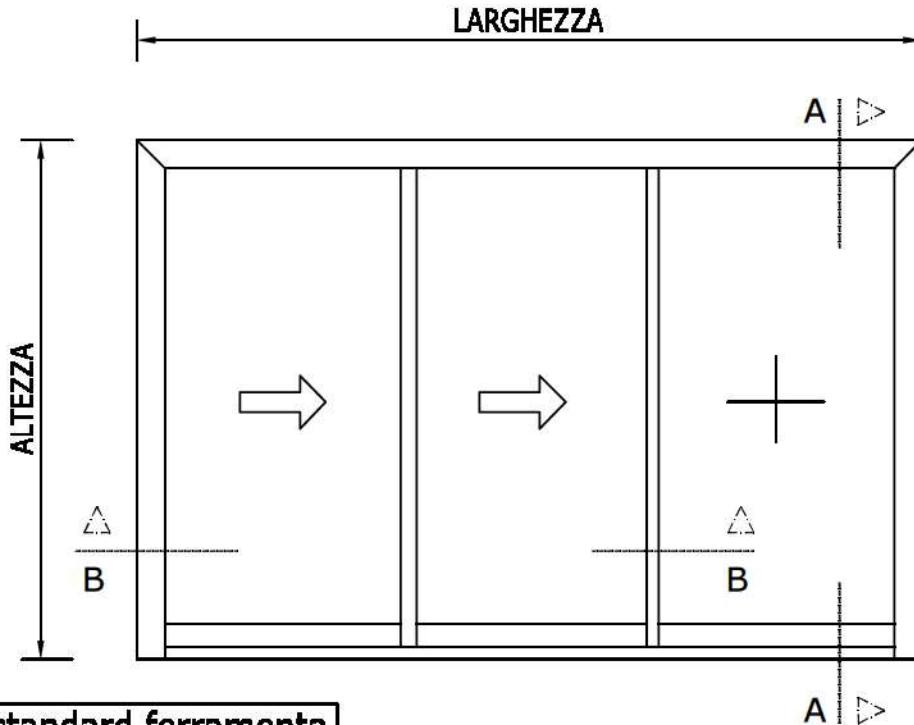


**Portata standard ferramenta
250 kg per anta scorrevole**

SEZIONE A-A

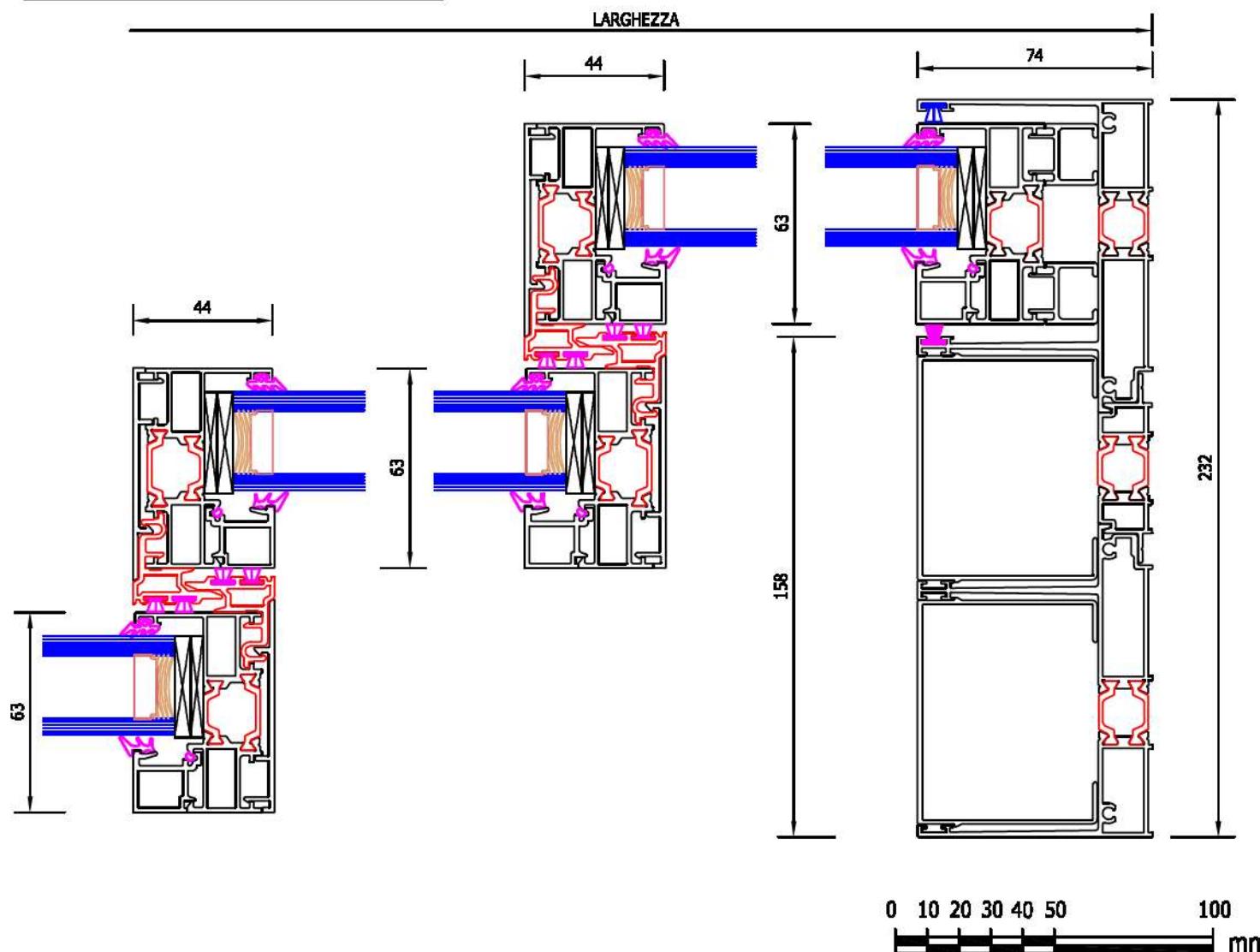


Prospetto vista interna



Portata standard ferramenta
250 kg per anta scorrevole

SEZIONE B-B



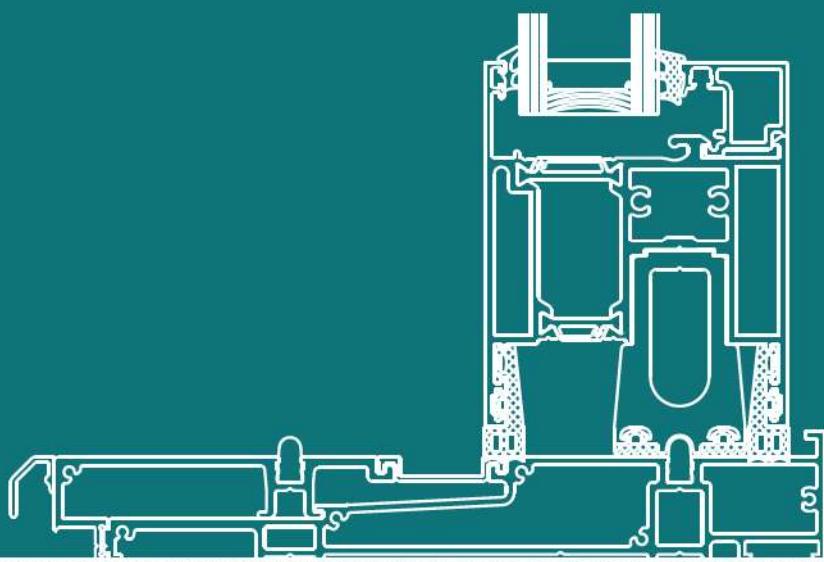


KI
RA

FINESTRE MADE IN ITALY

Manuale tecnico

KHS 700



Infisso sistema alzante scorrevole in **Alluminio Taglio Termico KHS700** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) che offre un altissimo livello di isolamento termico. Per l'interruzione del ponte termico vengono utilizzate barrette in poliammide da 38 mm per il telaio e da 19-24 mm con struttura tubolare per l'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 55.1-12-44.1 per tutte le tipologie;
- Fermavetro quadrato;
- Chiusura laterale con serratura multipunto e dispositivo antisollevalimento;
- Nodo centrale da 47 mm;
- Binario inferiore ribassato da 30 mm a 2 e 3 vie con guide in acciaio inox;
- Portata standard della ferramenta 400 kg per anta scorrevole.

Certificazioni KHS700



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe 9A



Resistenza a carico del vento Classe C3/B4

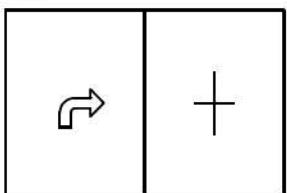


Uf 2,80 W/mqK

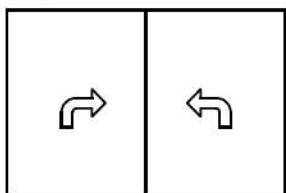
Uw 1,10 W/mqK riferito a scorrevole 2 ante LxH 5.000 x 2.500 con Ug 0,70 W/mqK

SCORREVOLE A 2 SPECCHIATURE

F50

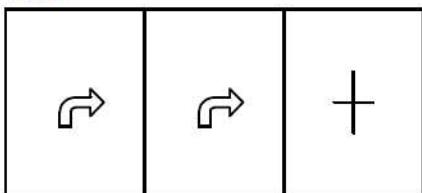


F51

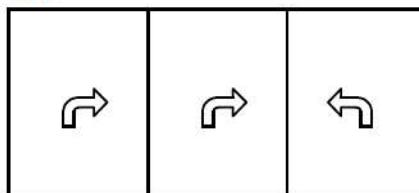


SCORREVOLE A 3 SPECCHIATURE

F510

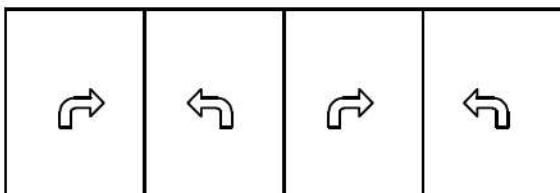


F515

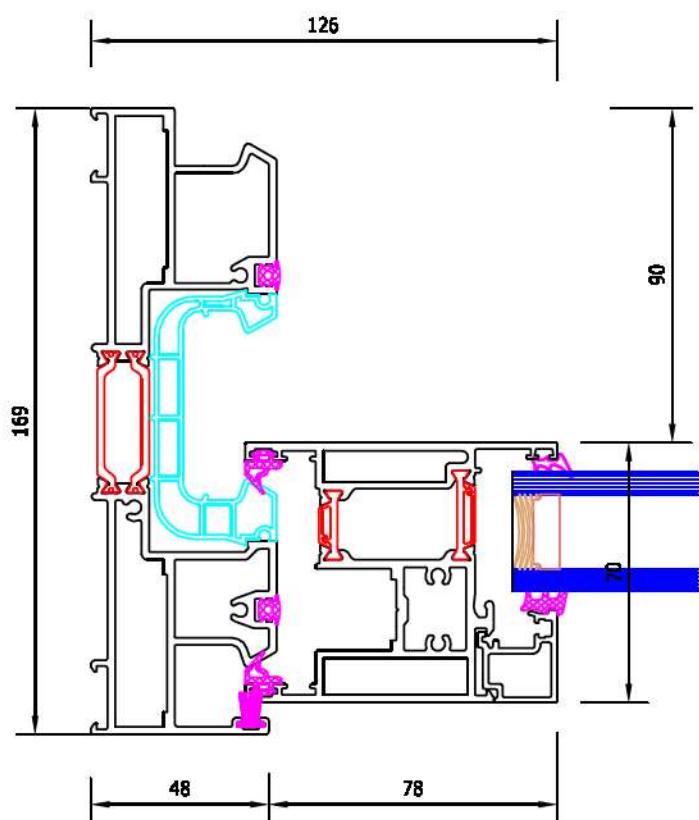


SCORREVOLE A 4 SPECCHIATURE

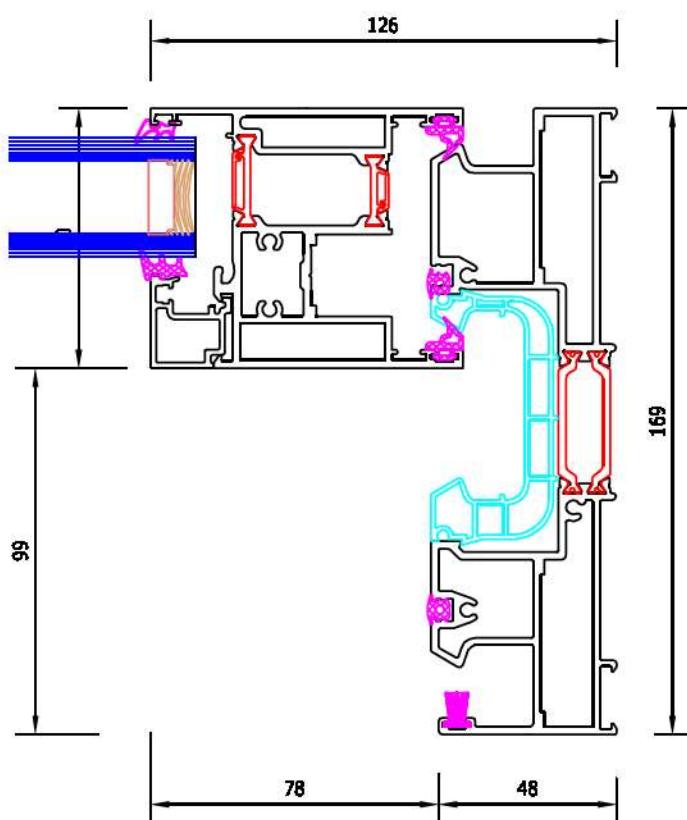
F71



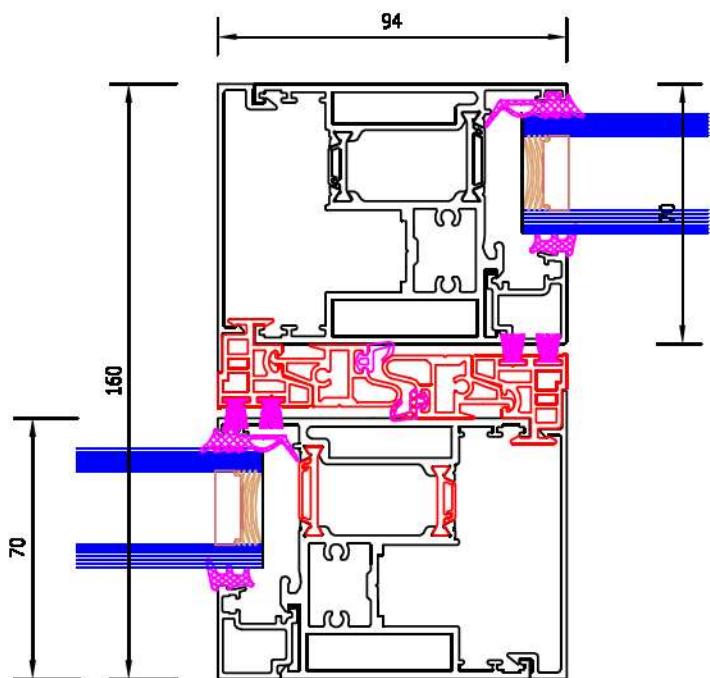
**NODO LATERALE
ANTA PRINCIPALE**



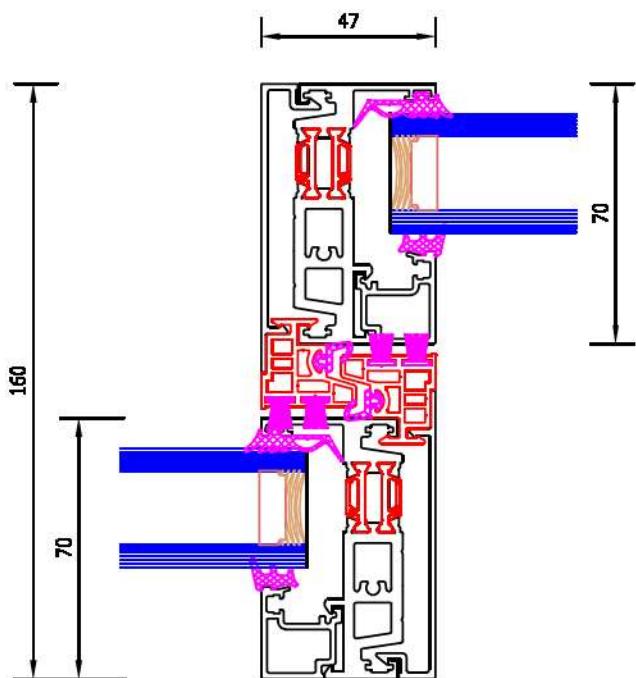
**NODO LATERALE
ANTA SECONDARIA**



NODO CENTRALE STANDARD

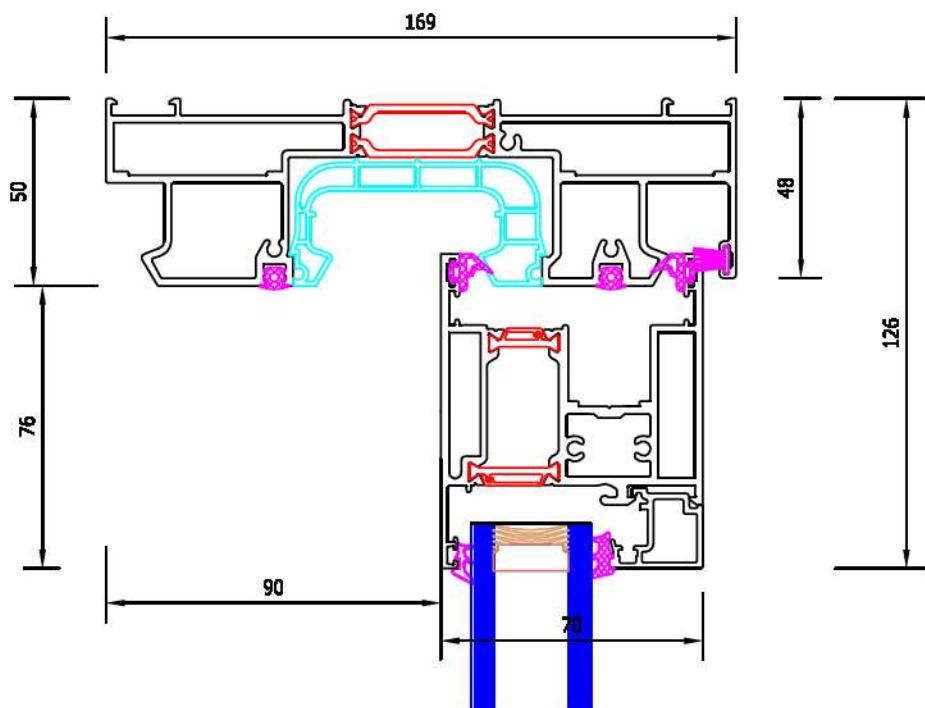


**NODO CENTRALE
SEZIONE RIDOTTA
(A MAGGIORAZIONE)**

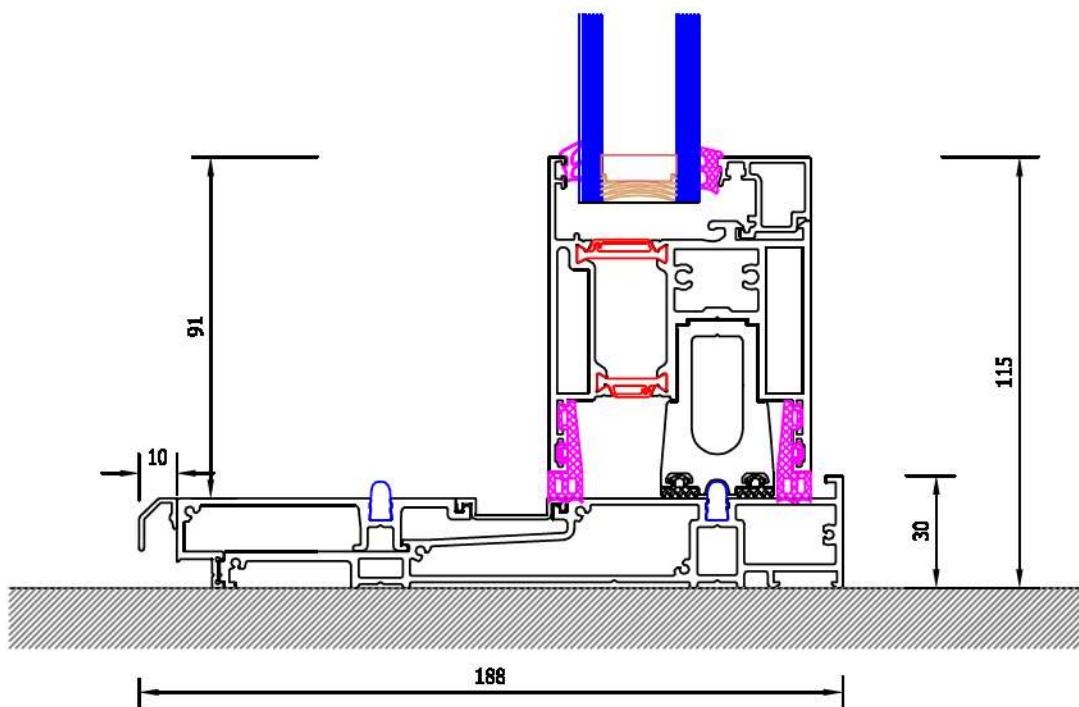


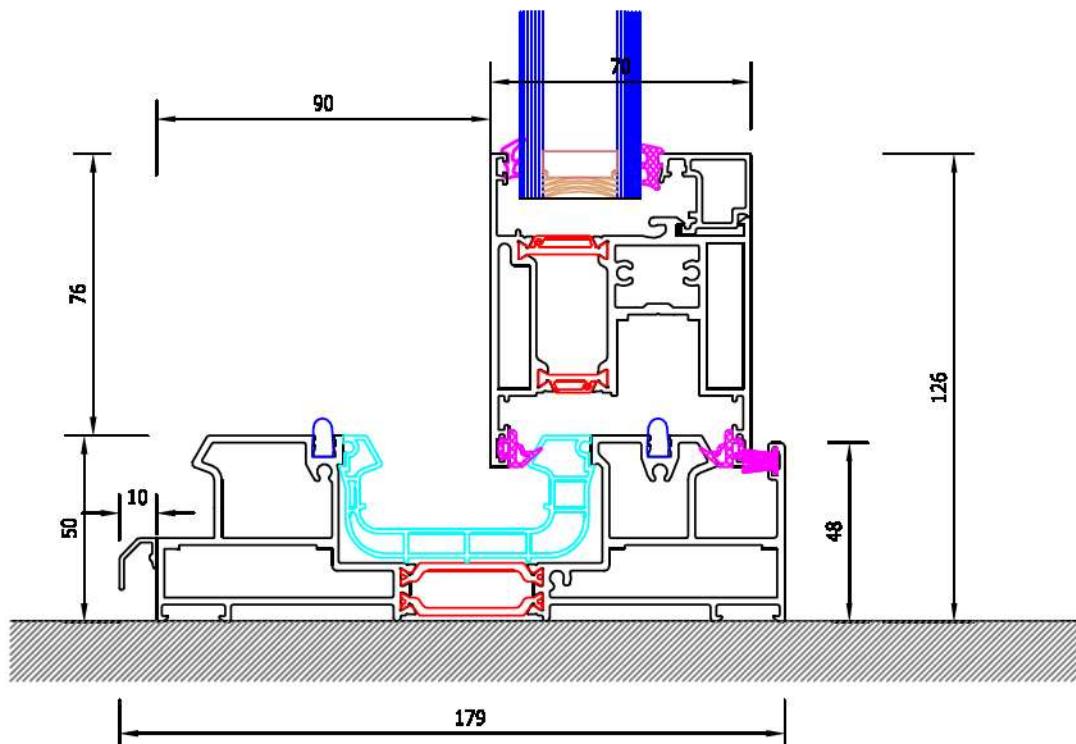
0 10 20 30 40 50 100 mm

**NODO SUPERIORE
SU ANTA SCORREVOLI**



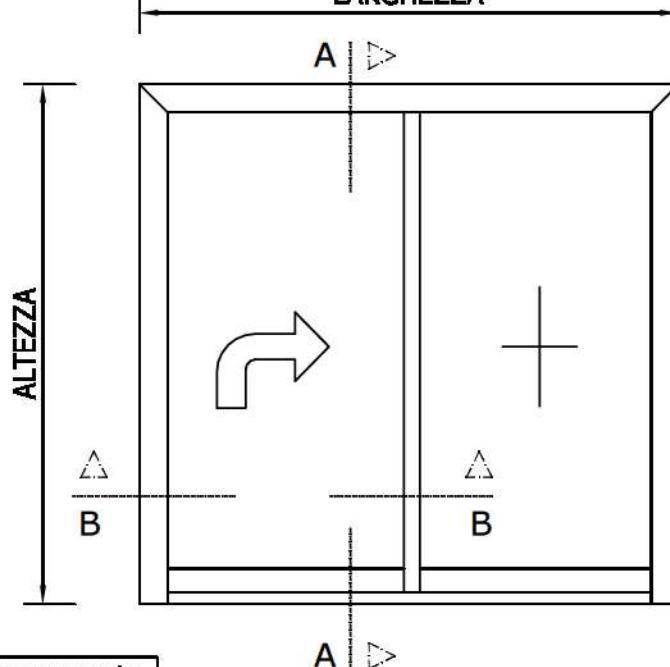
**NODO INFERIORE
CON BINARIO RIBASSATO**



**NODO INFERIORE
CON BINARIO NORMALE**

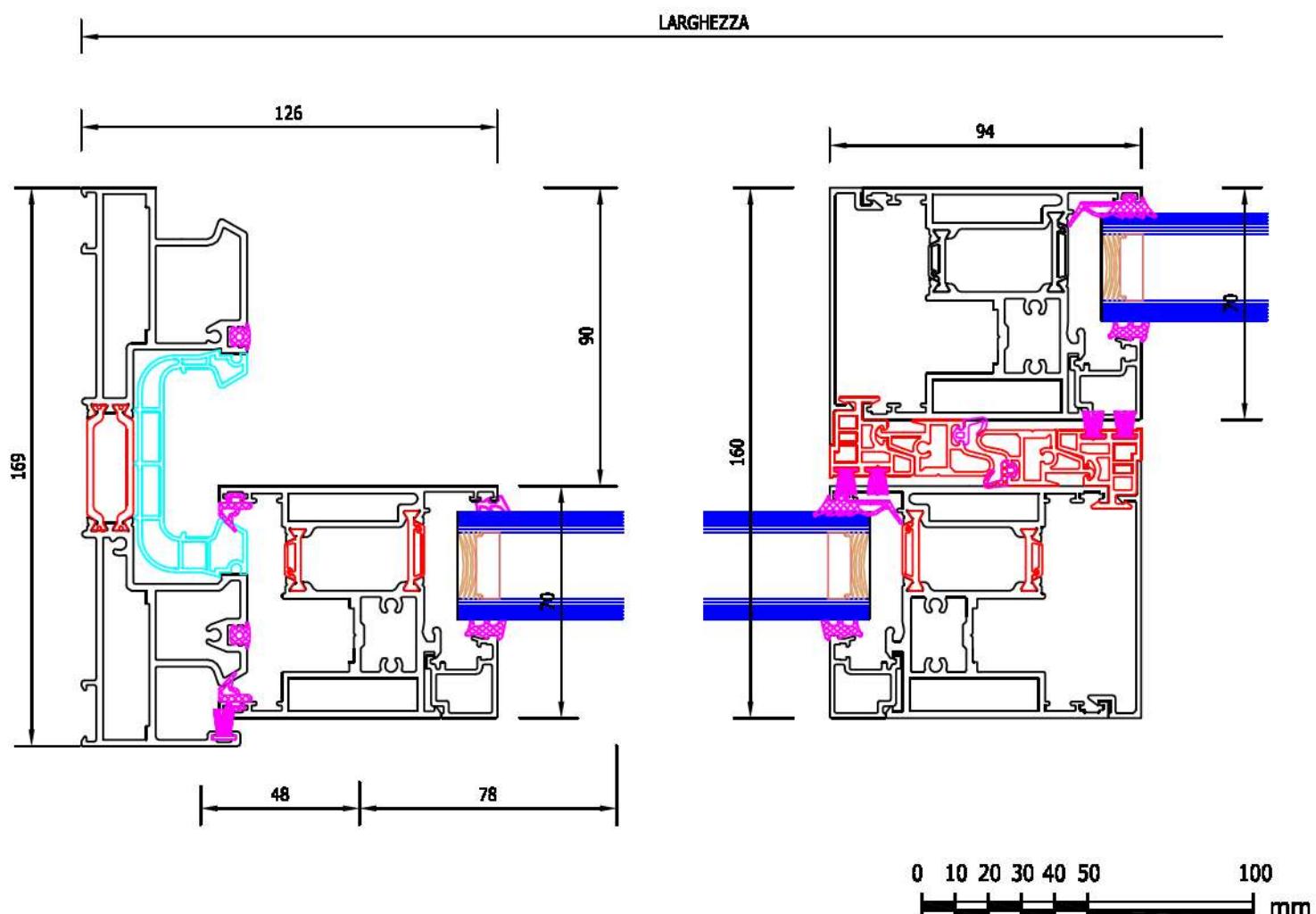
Prospetto vista interna

LARGHEZZA



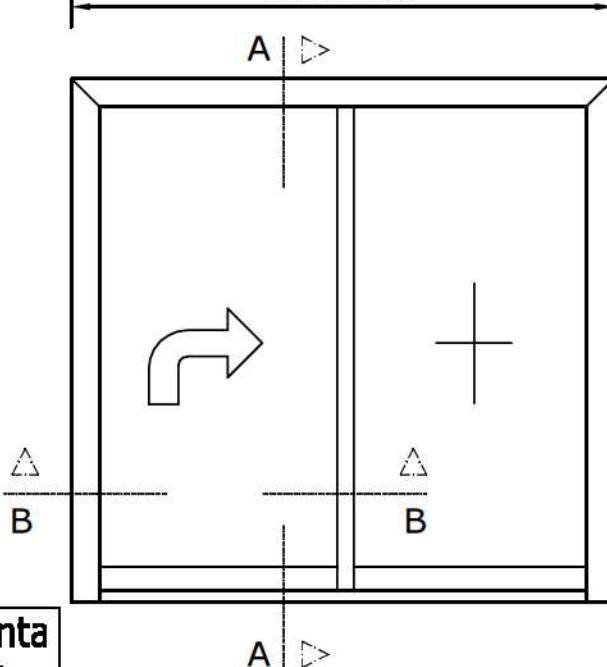
**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE B-B



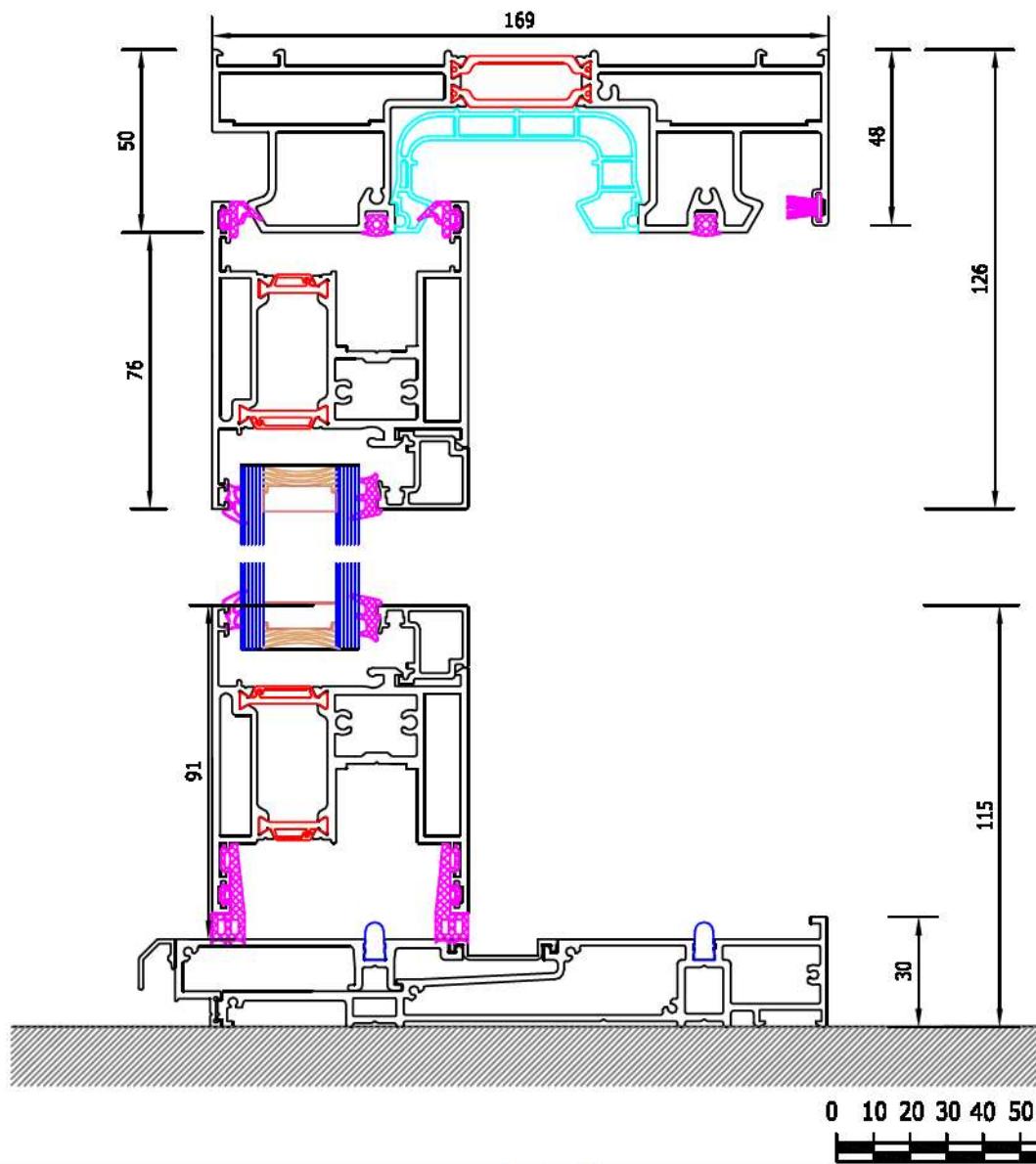
Prospetto vista interna

LARGHEZZA

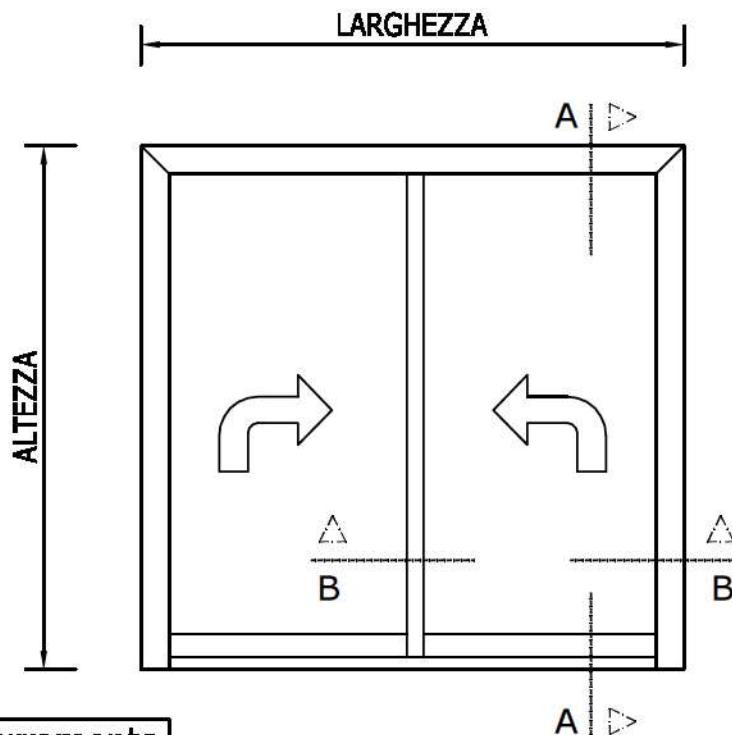


**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE A-A

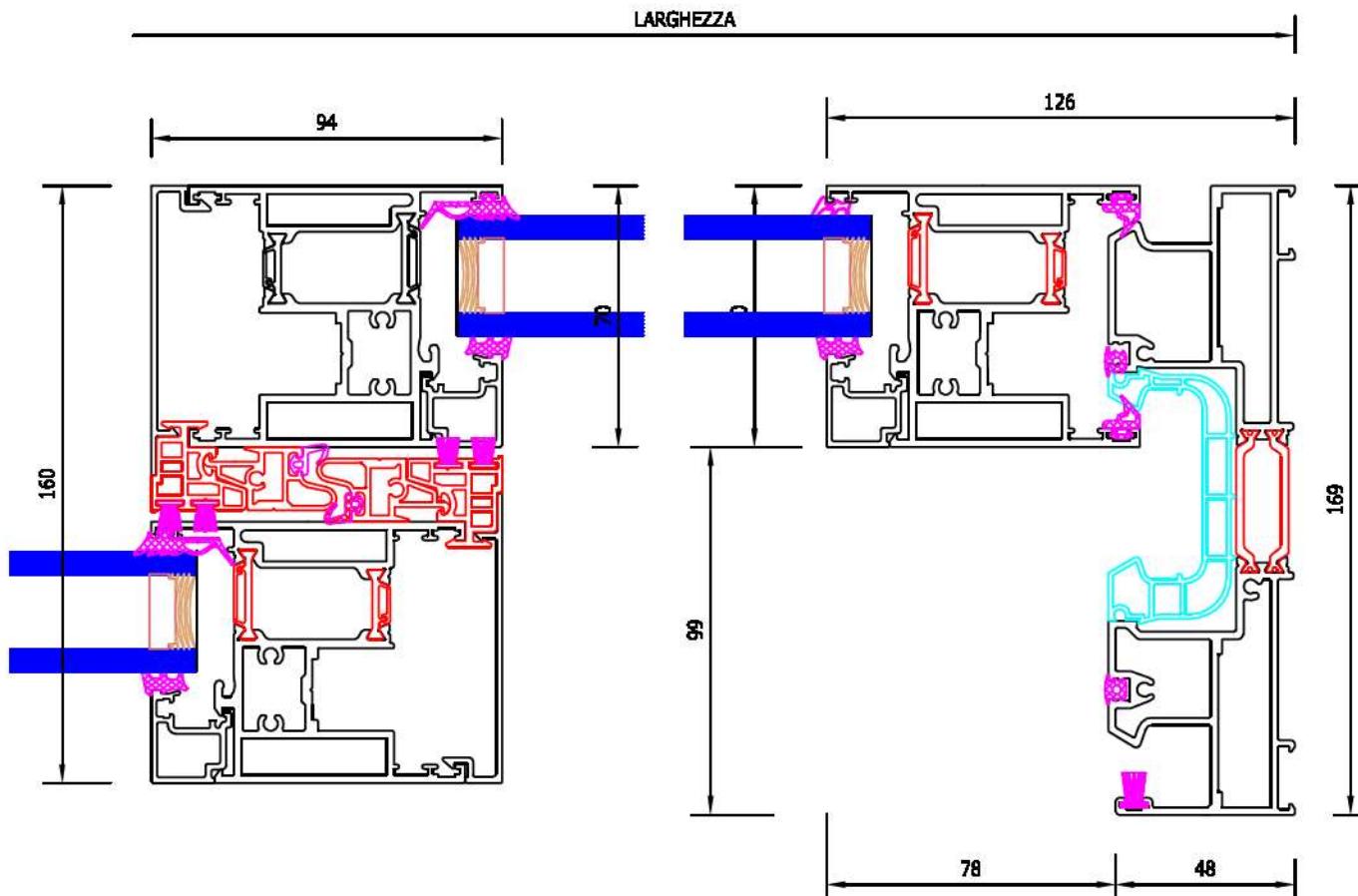


Prospetto vista interna



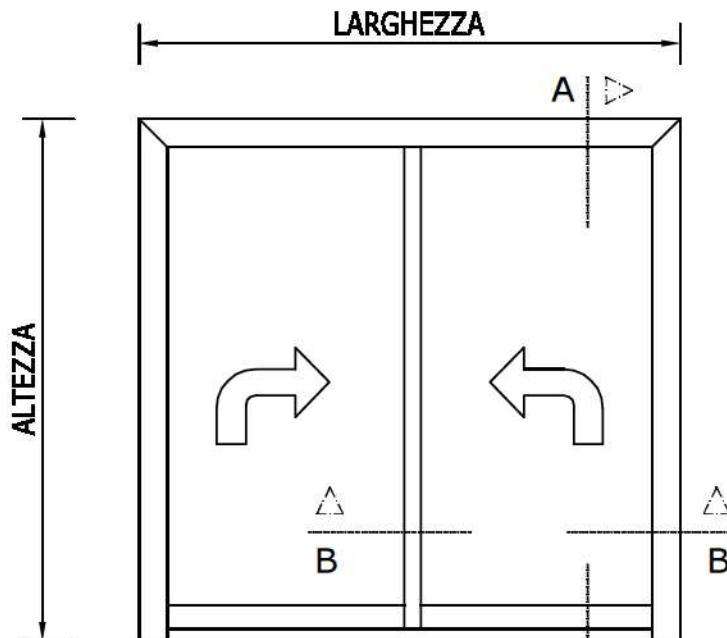
**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE B-B



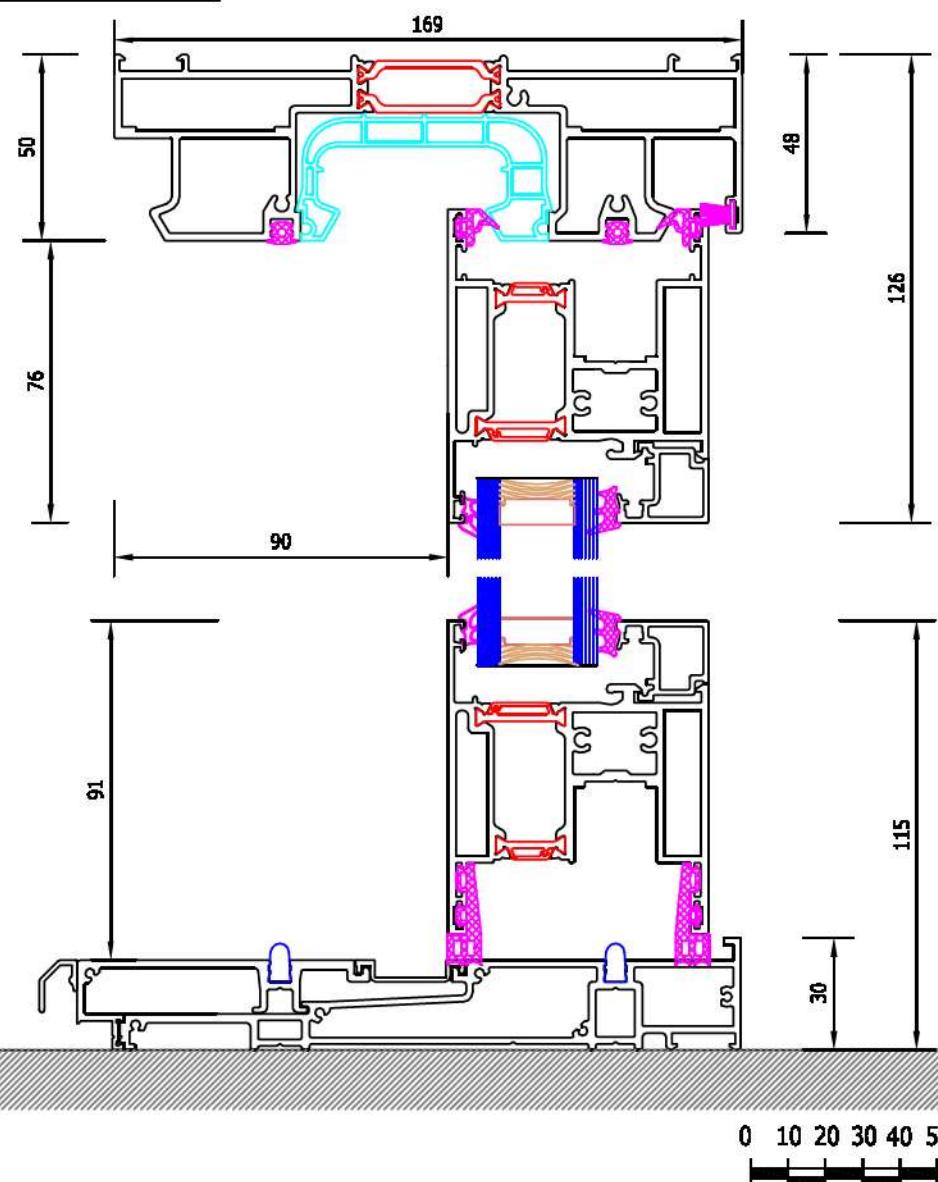
0 10 20 30 40 50 100
mm

Prospetto vista interna

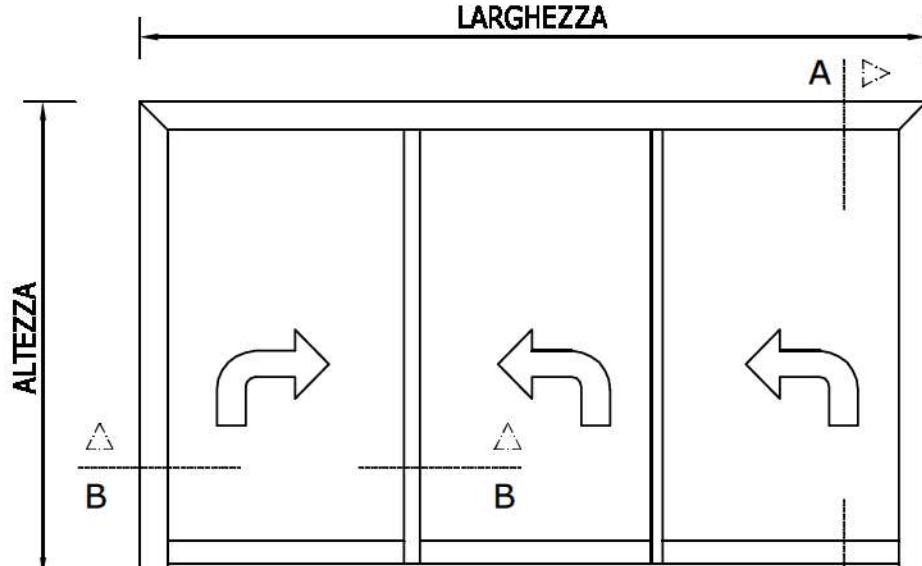


**Portata standard ferramenta
400 kg per anta scorrevole**

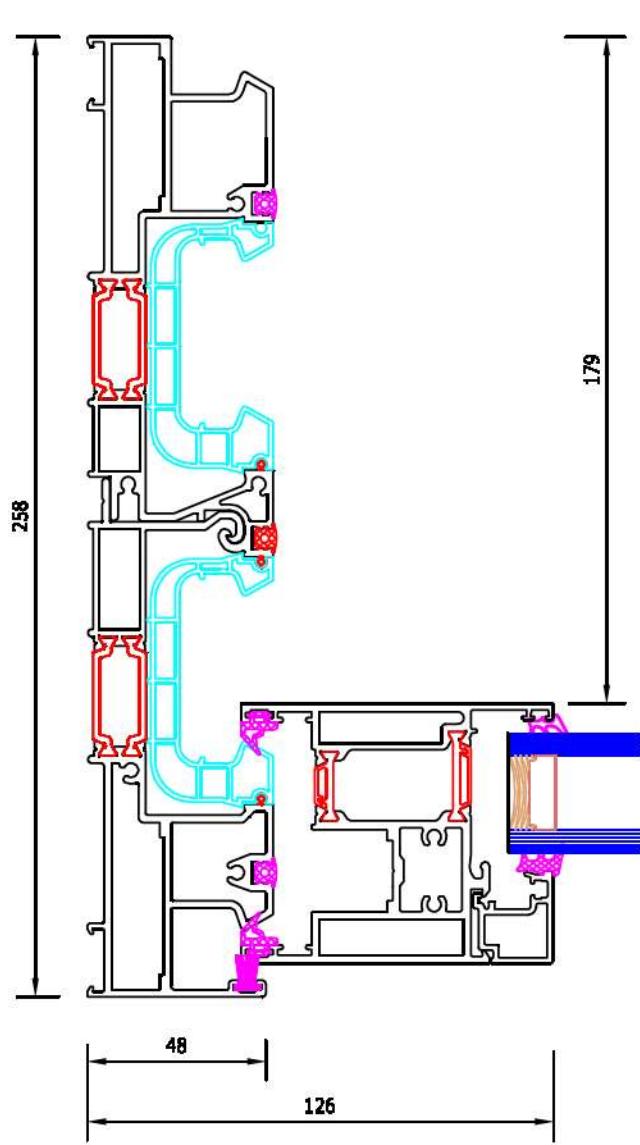
SEZIONE A-A



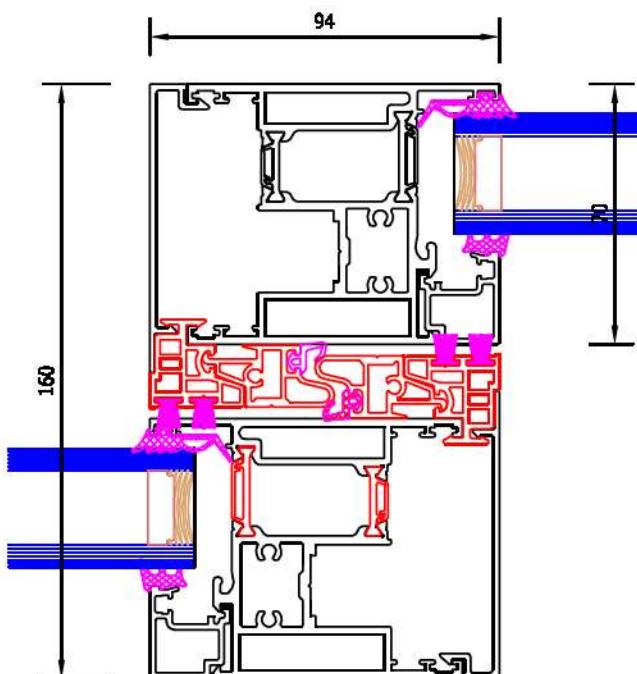
Prospetto vista interna



Portata standard ferramenta
400 kg per anta scorrevole

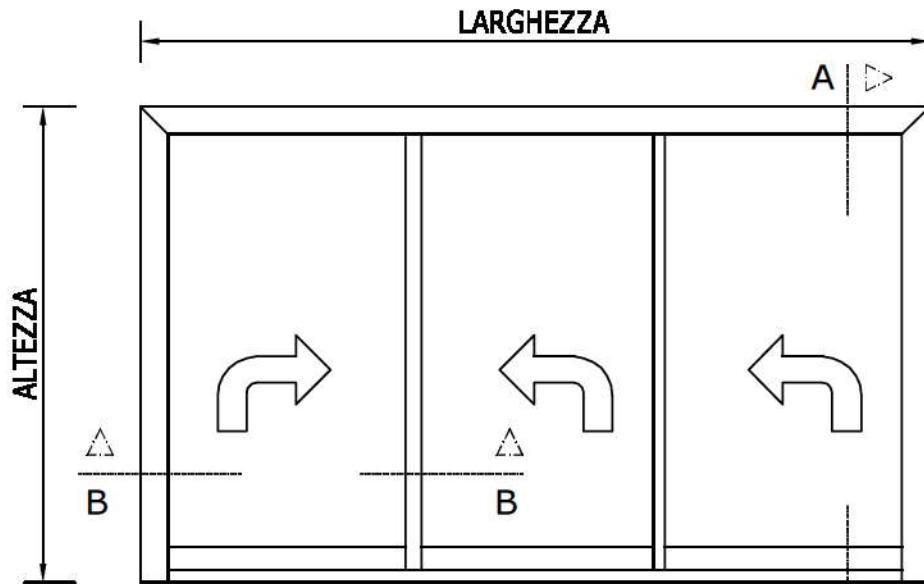


N.B. Non realizzabile con nodo centrale ridotto



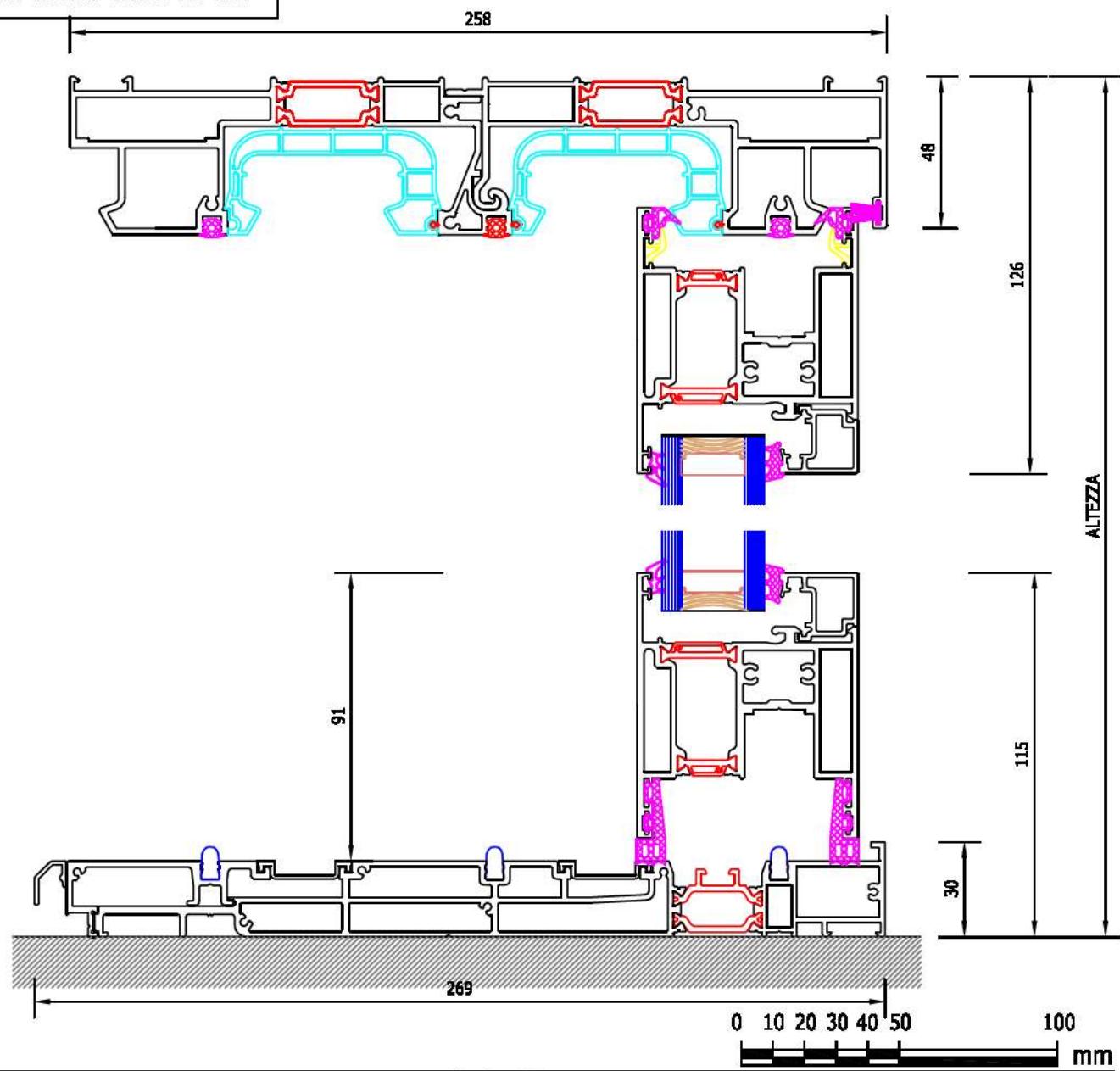
0 10 20 30 40 50 100 mm

Prospetto vista interna

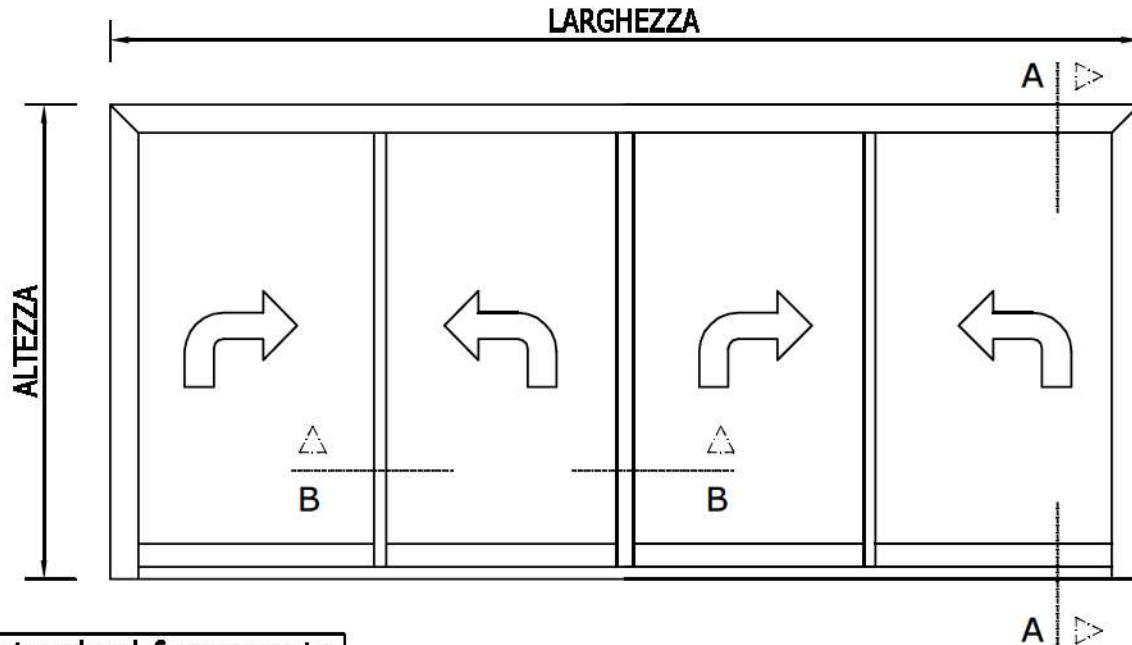


**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE A-A

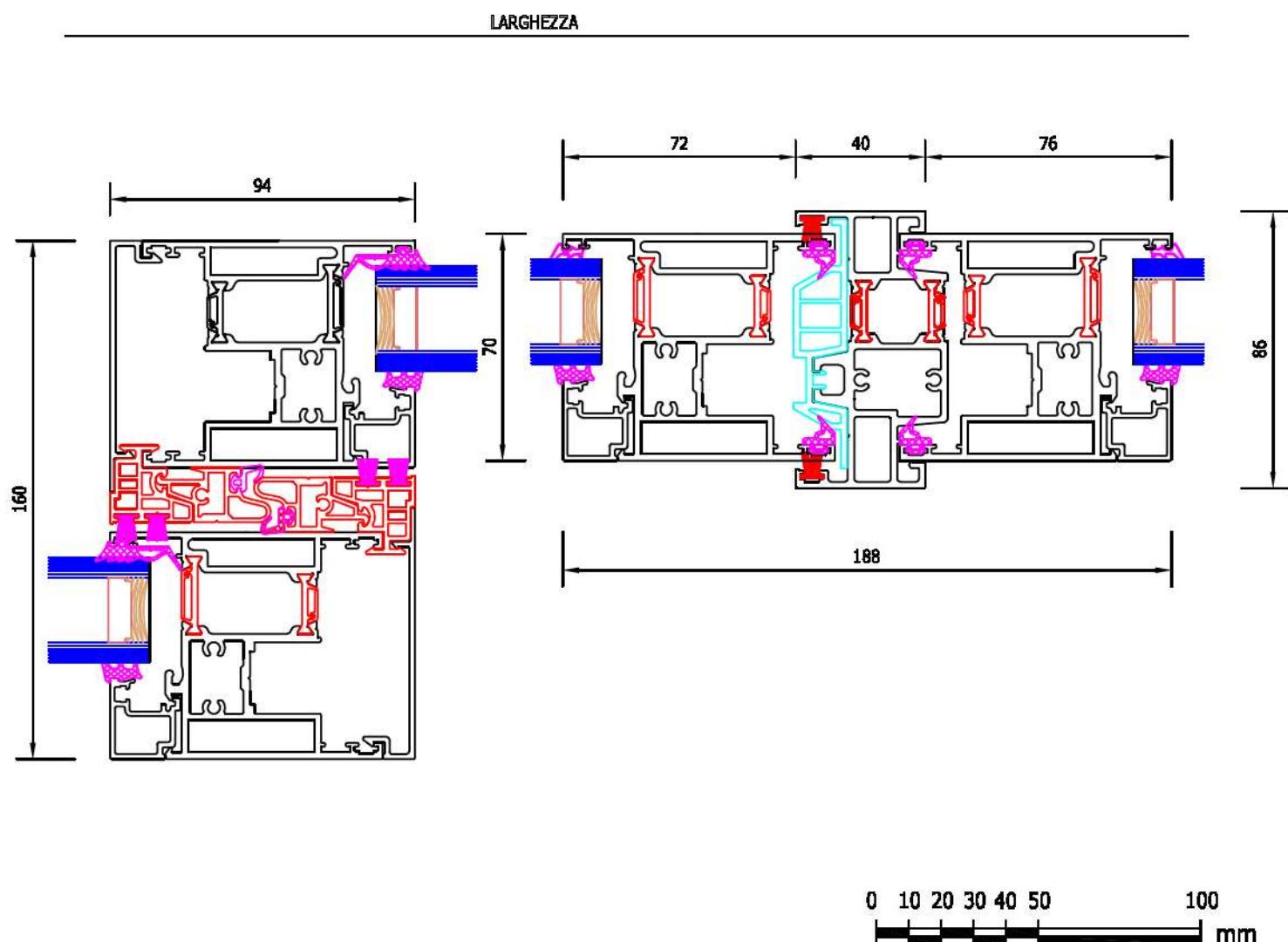


Prospetto vista interna

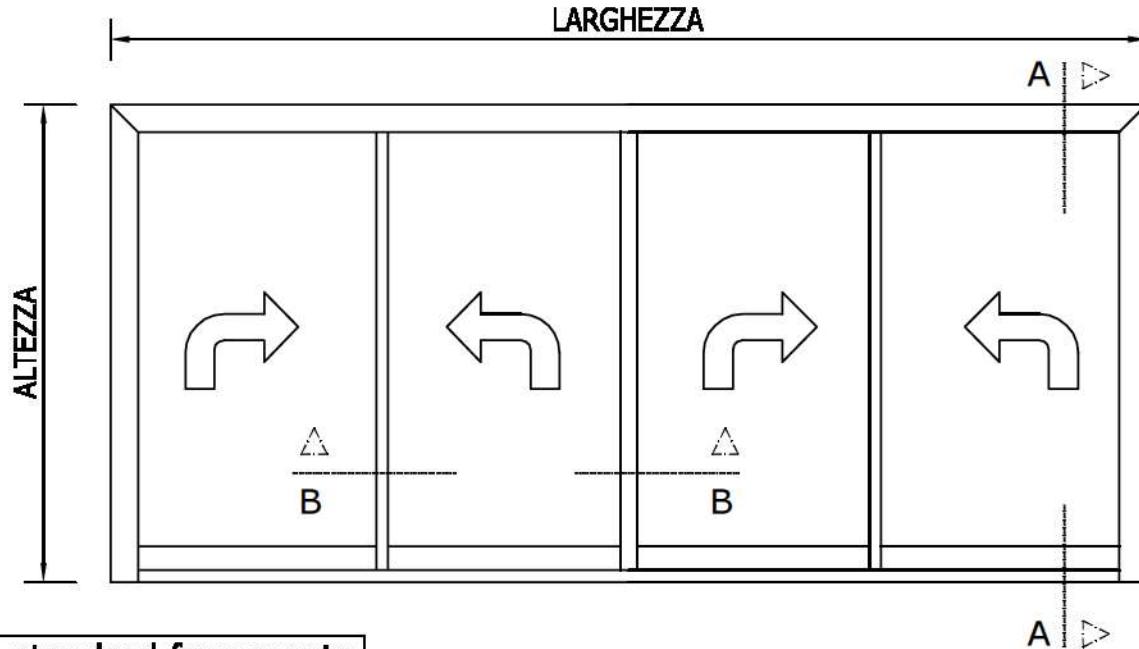


**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE B-B

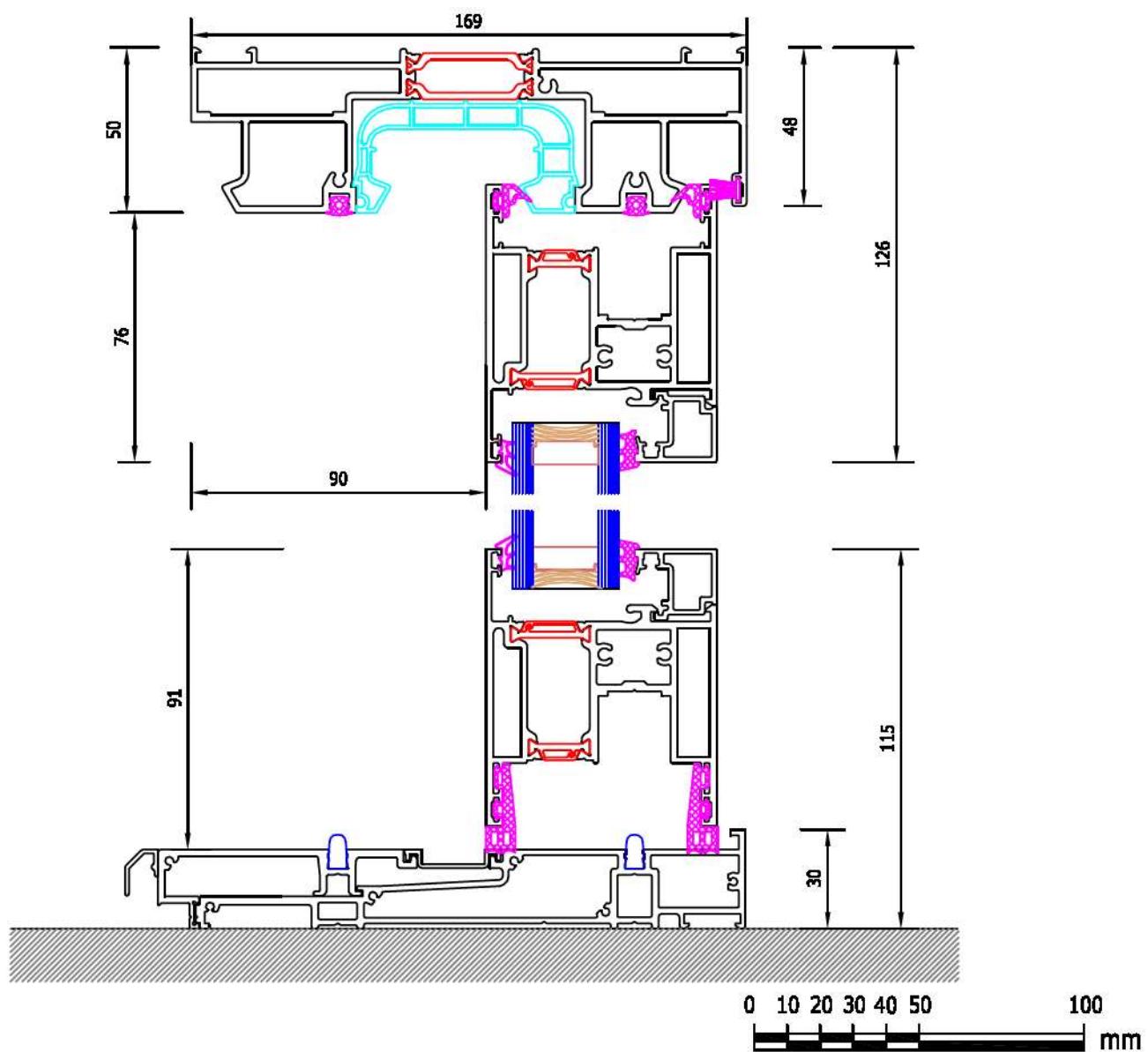


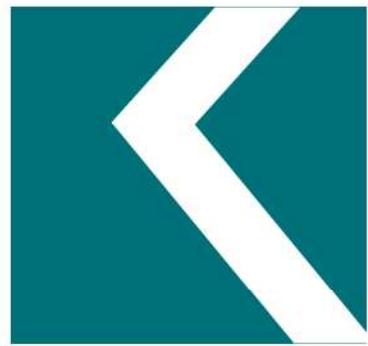
Prospetto vista interna



**Portata standard ferramenta
400 kg per anta scorrevole**

SEZIONE A-A



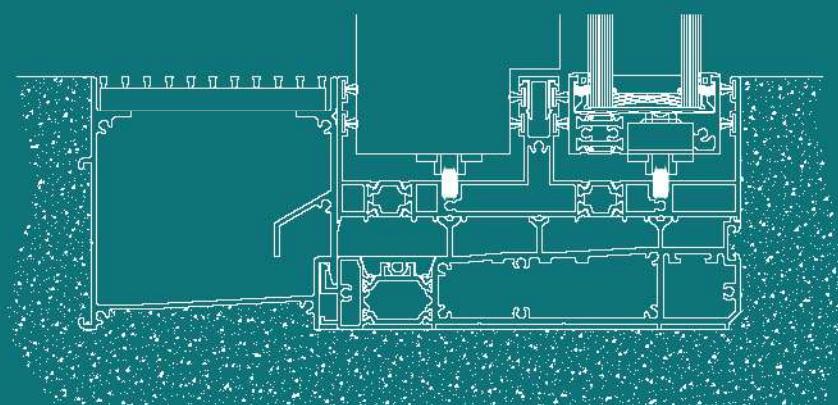


KI
RA

FINESTRE MADE IN ITALY

Manuale tecnico

KS650 GHOST



Infisso sistema scorrevole minimale in **Alluminio Taglio Termico KS650 GHOST** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) con anta a scomparsa. Per l'interruzione del ponte termico vengono inserite doppie barrette in poliammide da 18 mm sul telaio e sull'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 55.1-27-44.1 per tutte le tipologie;
- Anta senza fermavetro assemblate insieme al vetrocamera con sigillatura strutturale;
- Chiusura laterale con serratura multipunto e dispositivo antisollevalimento;
- Nodo centrale a sezione ridotta si soli 25 mm;
- Binario inferiore ribassato da 35 mm a 2 o 3 vie con guide in acciaio inox;
- Optional soglia totalmente incassata nel pavimento con griglia di raccolta acque di scarico;
- Portata di 600 kg per anta scorrevole.

Certificazioni KS650 GHOST



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe 8A



Resistenza a carico del vento Classe C2/B2

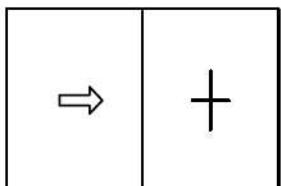


Uf 4,10 W/mqK

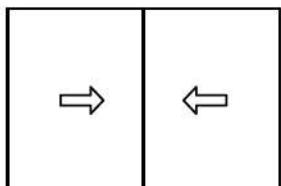
Uw 1,58 W/mqK riferito a scorrevole 2 ante LxH 3.000 x 2.200 con Ug 1,20 W/mqK

SCORREVOLE A 2 SPECCHIATURE

F50

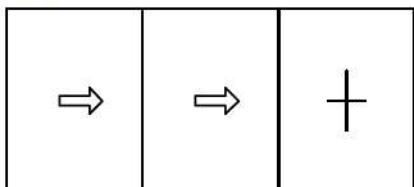


F51

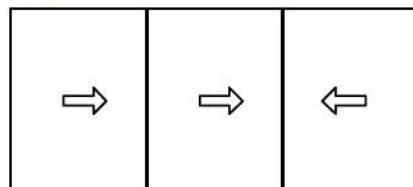


SCORREVOLE A 3 SPECCHIATURE

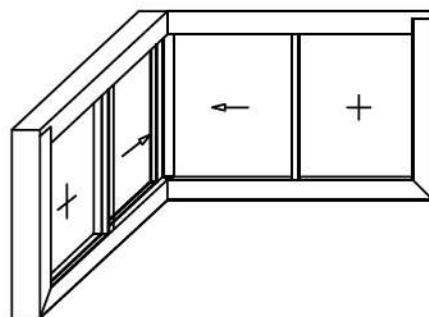
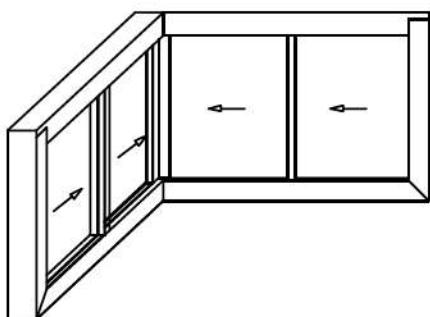
F510



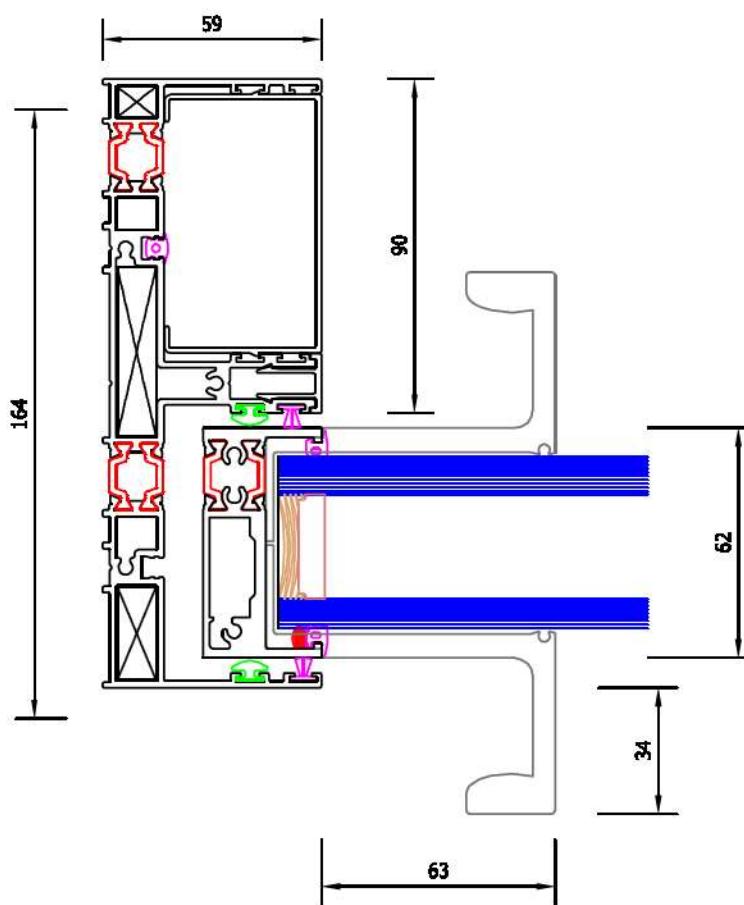
F515



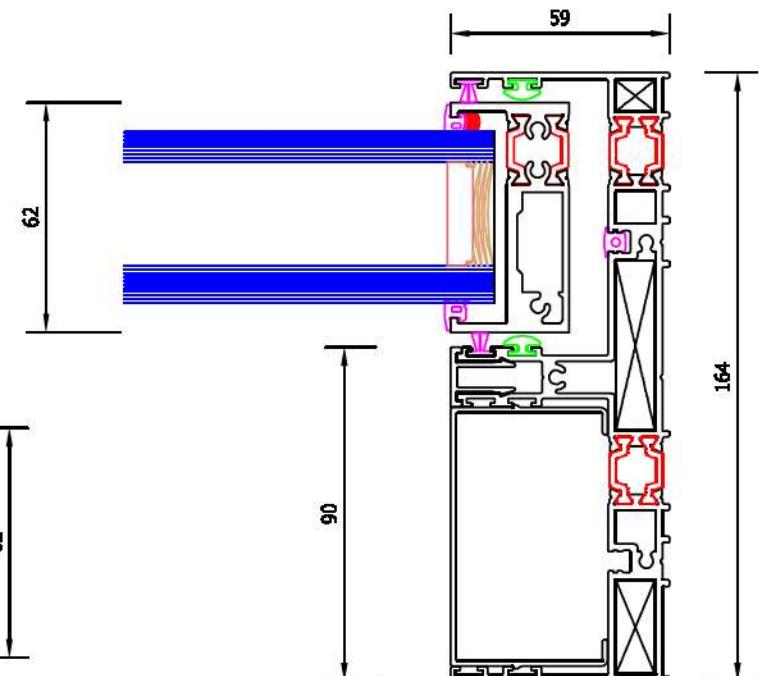
SCORREVOLE AD ANGOLO



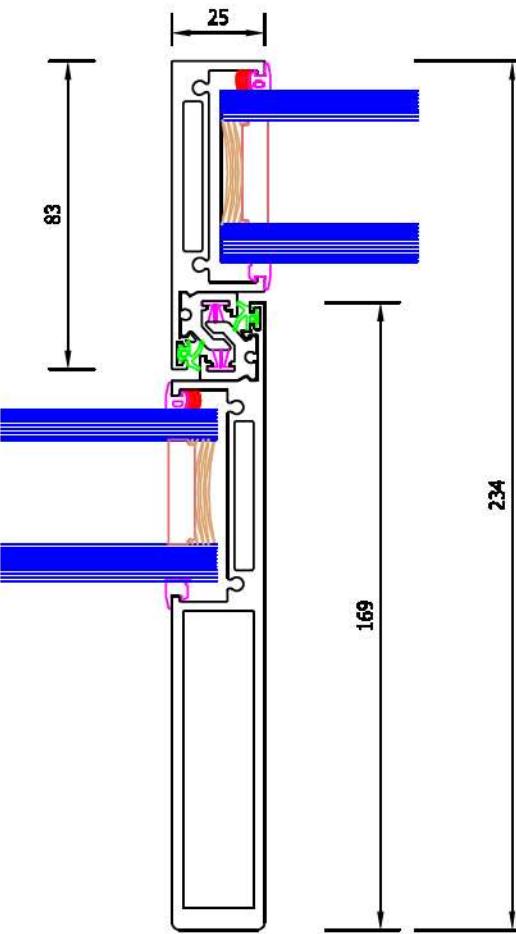
**NODO LATERALE
ANTA SCORREVOLE**



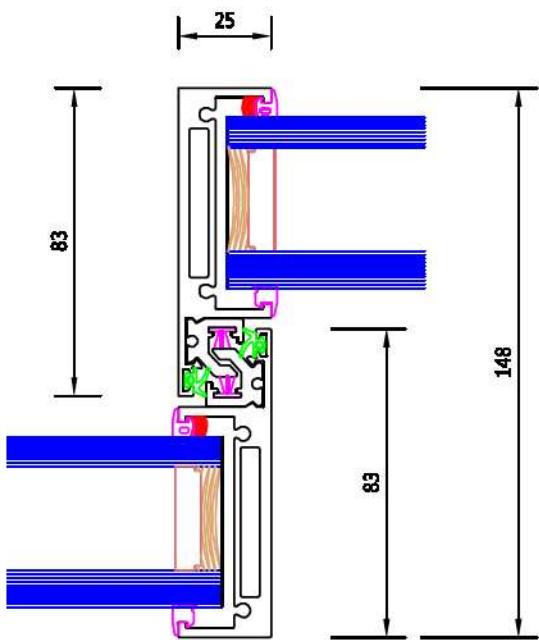
**NODO LATERALE
ANTA FISSA**



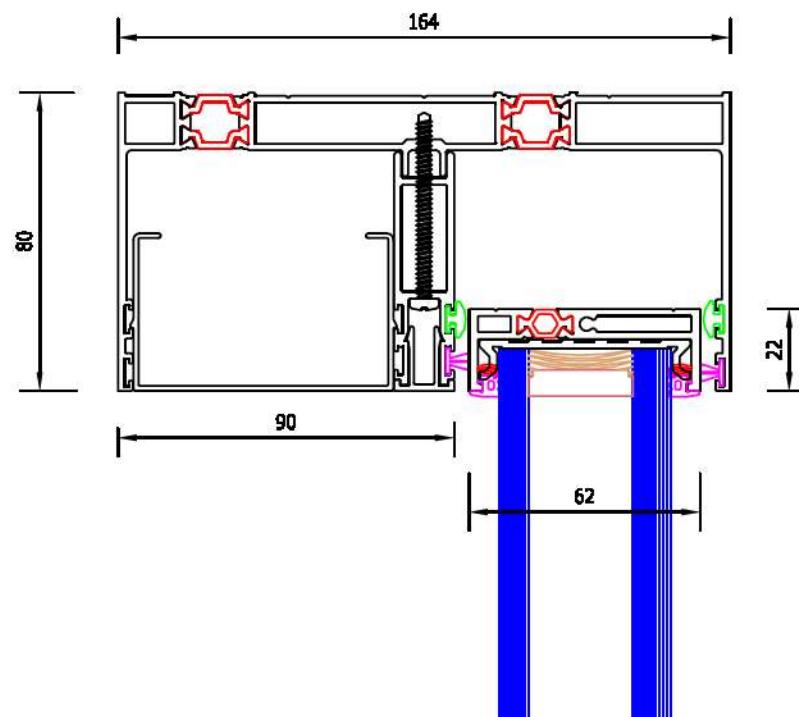
**NODO CENTRALE RINFORZATO
ANTA SCORREVOLE/FISSA**



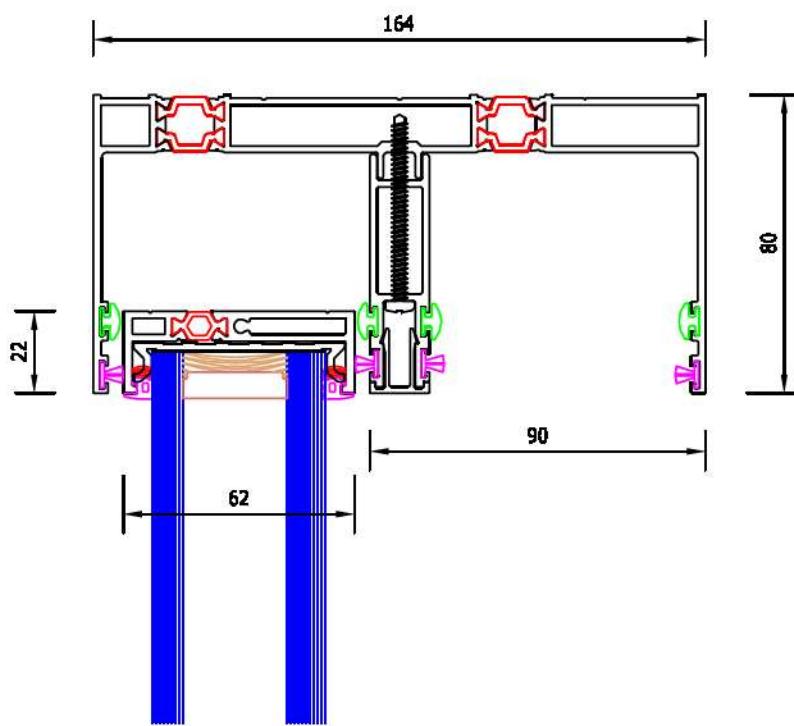
**NODO CENTRALE
ANTA SCORREVOLE/FISSA**



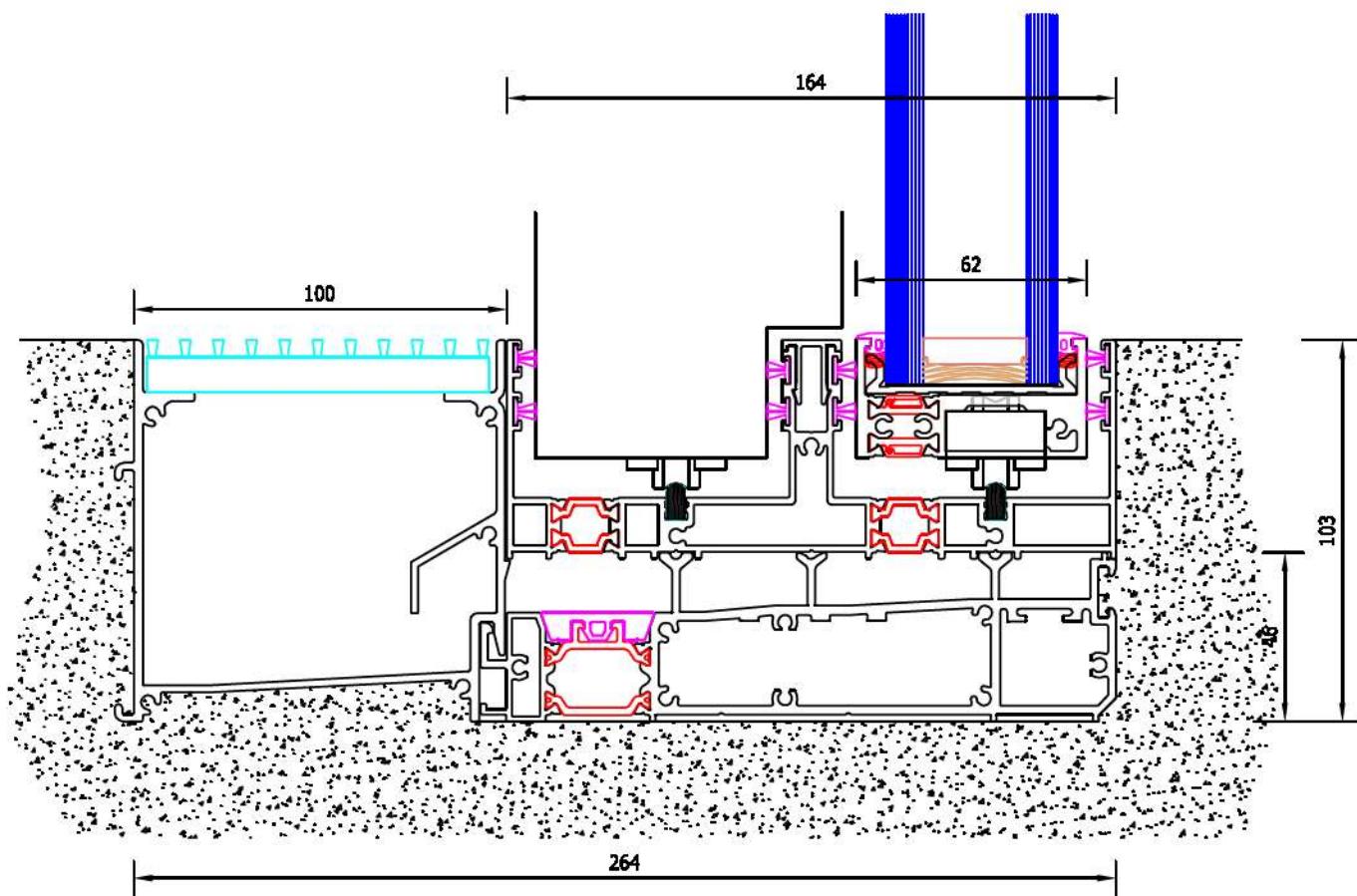
**NODO SUPERIORE
SU ANTA SCORREVOLI**



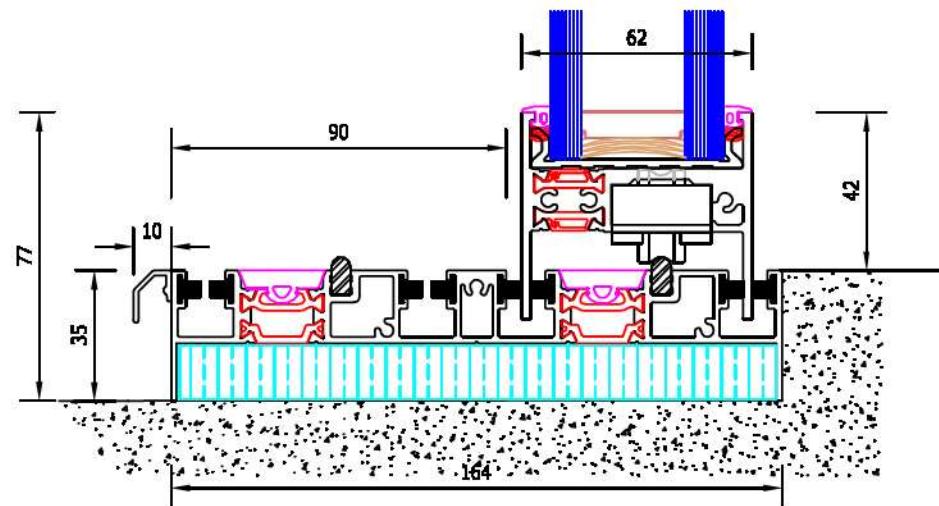
**NODO SUPERIORE
SU ANTA FISSA**



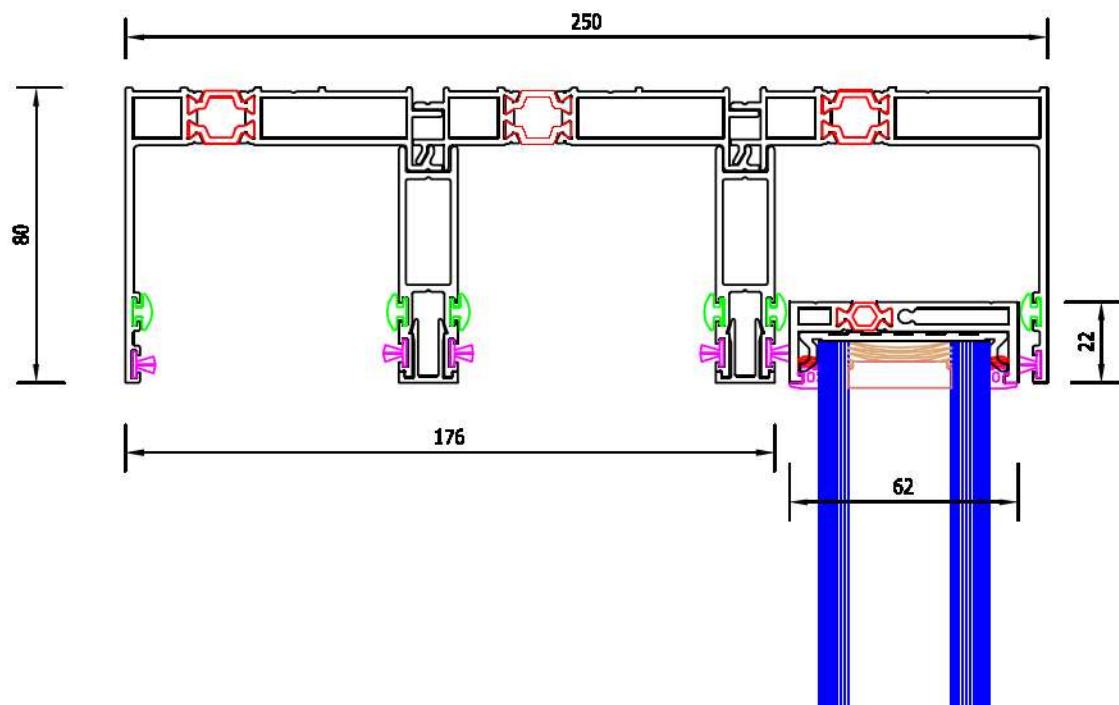
**NODO INFERIORE CON GUIDA INCASSATA
COMPLETA DI GRIGLIA PER IL DEFLUSSO DELL'ACQUA**



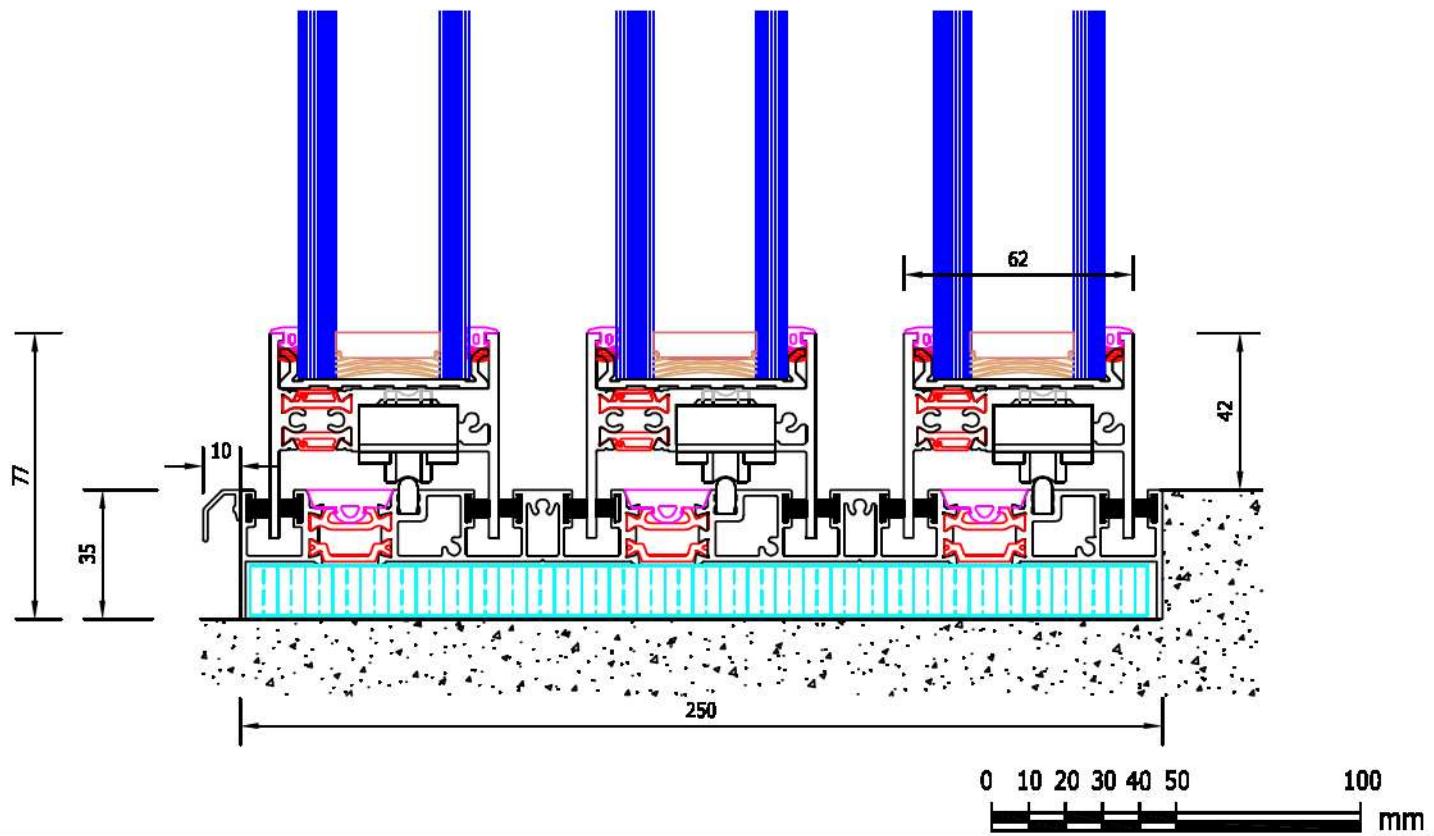
NODO INFERIORE CON SOGLIA SOVRAPPOSTA



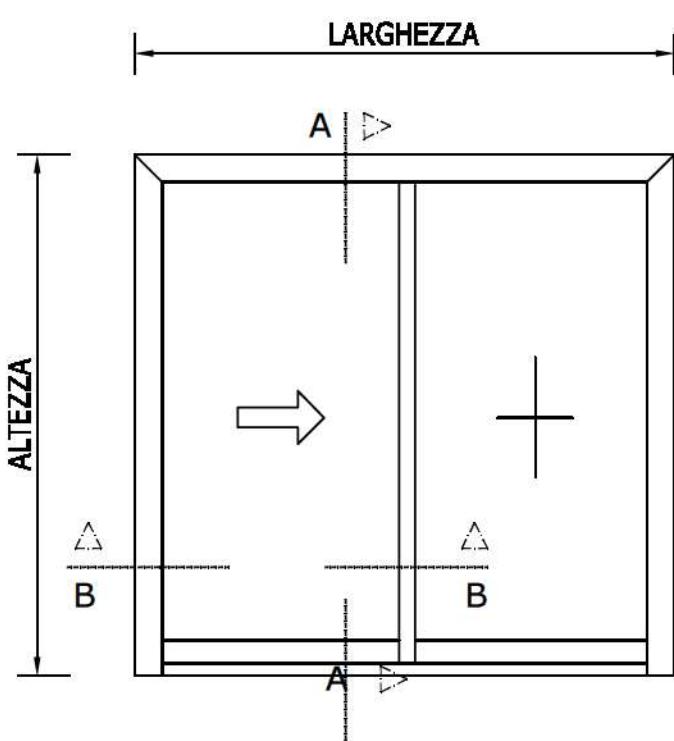
**NODO SUPERIORE
BINARIO A 3 VIE**



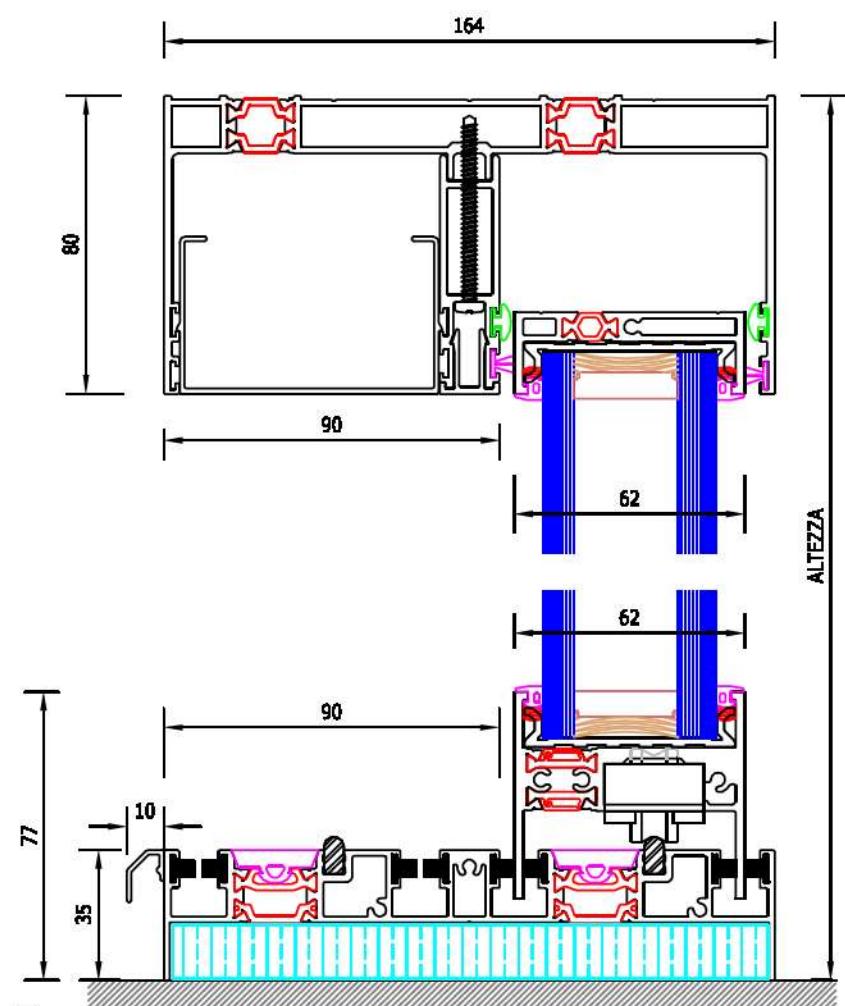
**NODO INFERIORE CON SOGLIA SOVRAPPOSTA
BINARIO A 3 VIE**



Prospetto vista interna

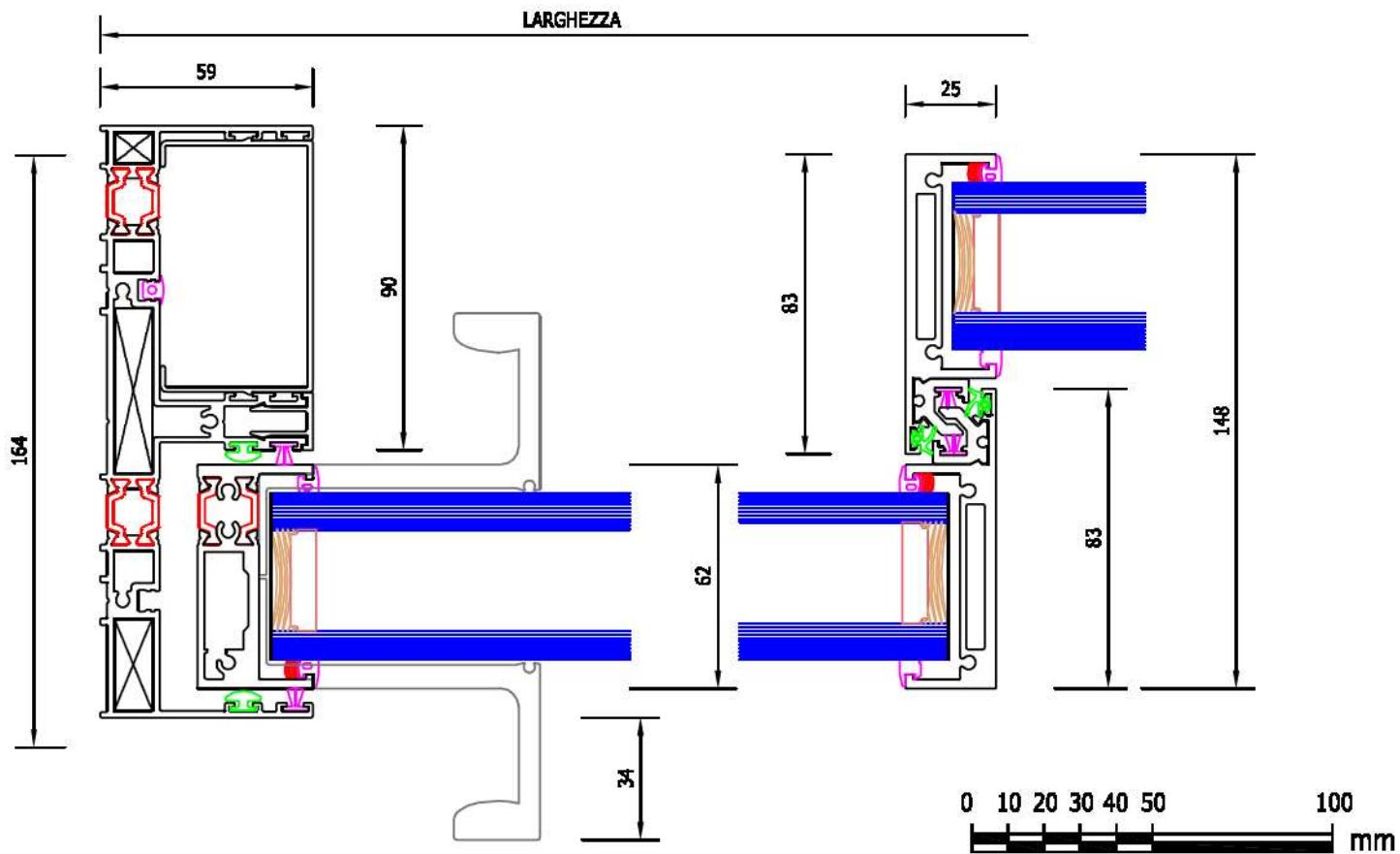


SEZIONE A-A

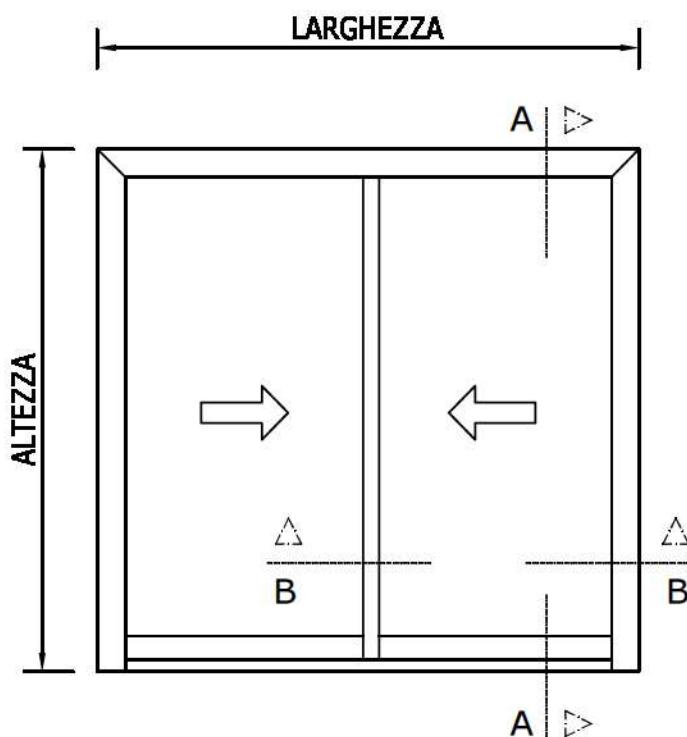


**Portata standard ferramenta
250 kg per anta scorrevole**

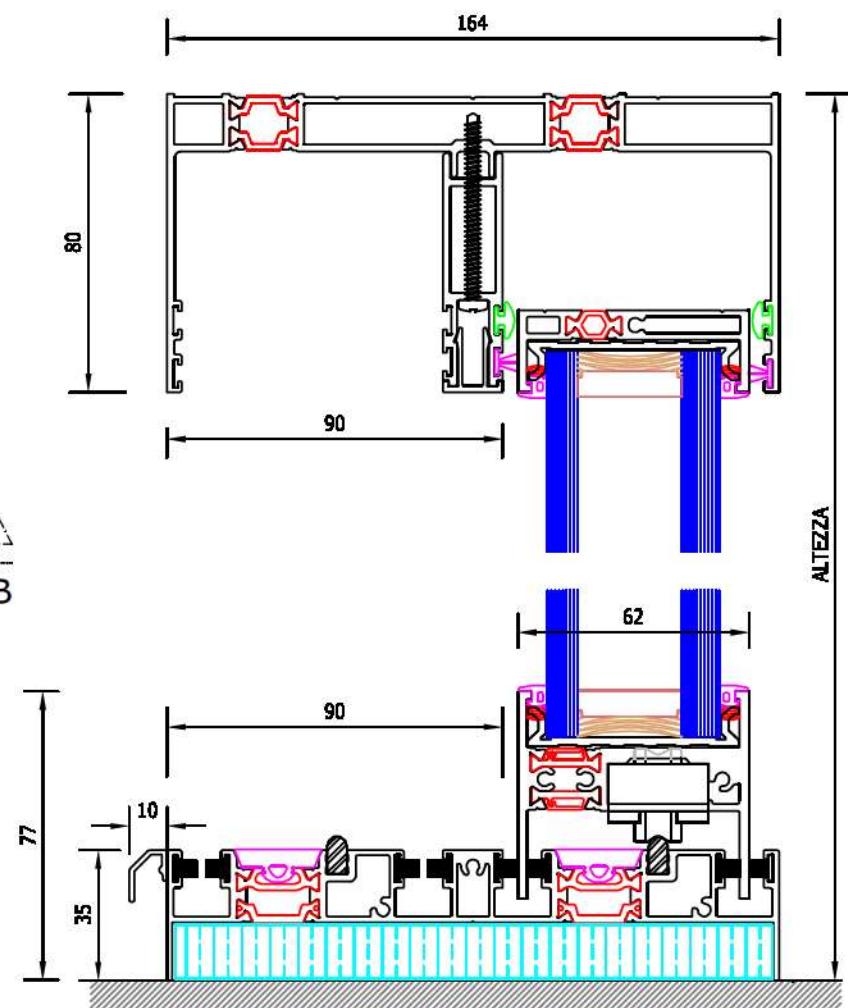
SEZIONE B-B



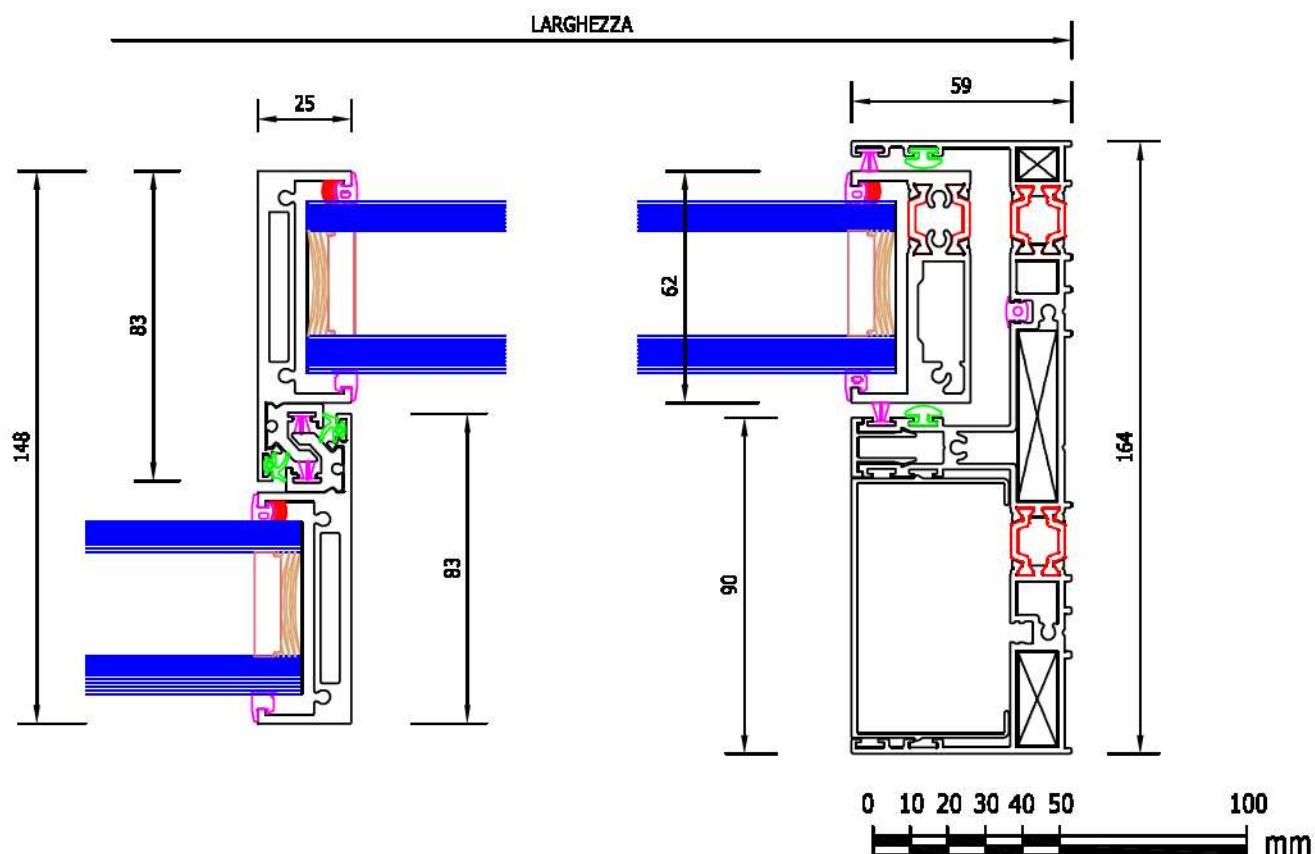
Prospetto vista interna



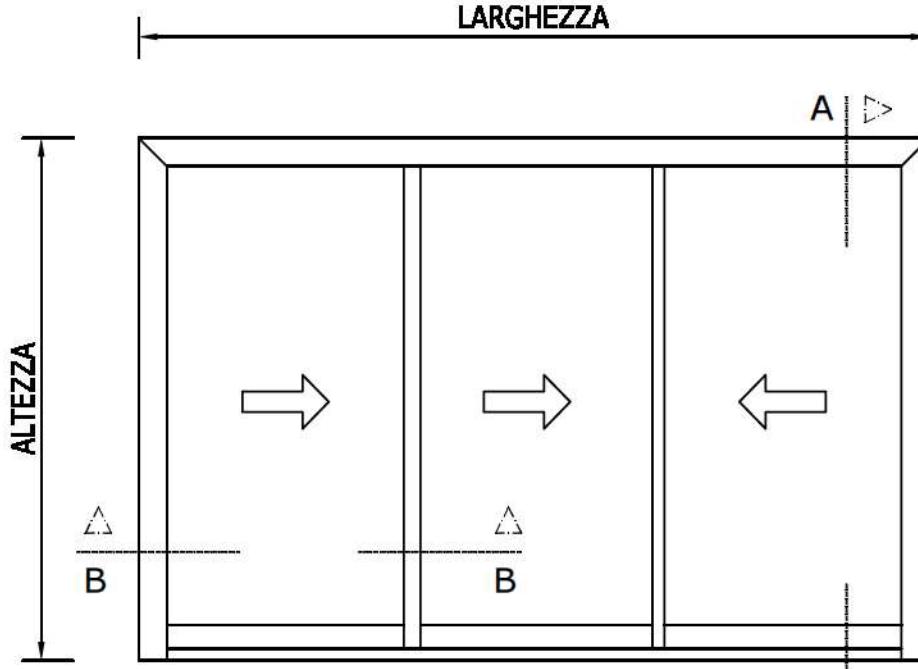
SEZIONE A-A



SEZIONE B-B

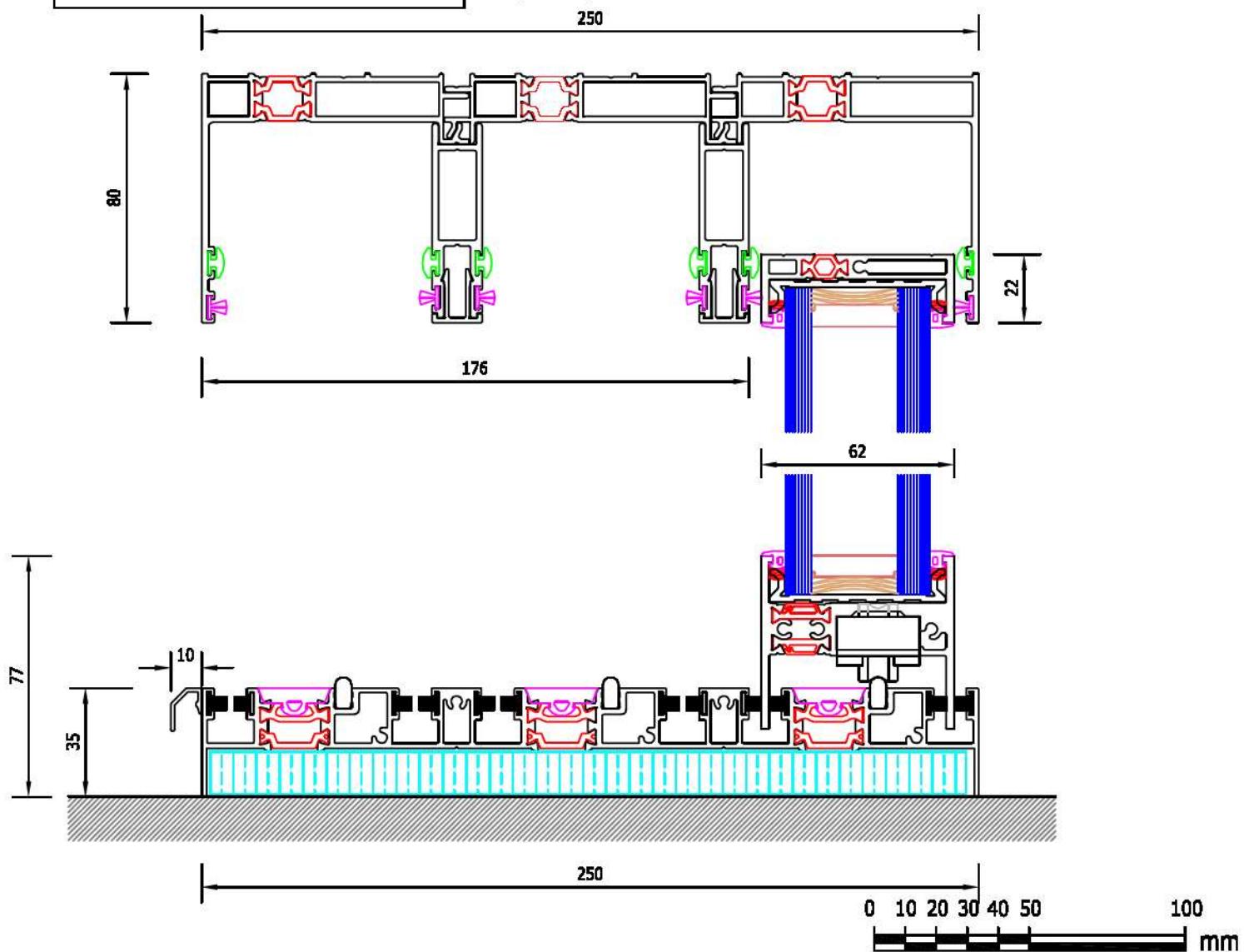


Prospetto vista interna

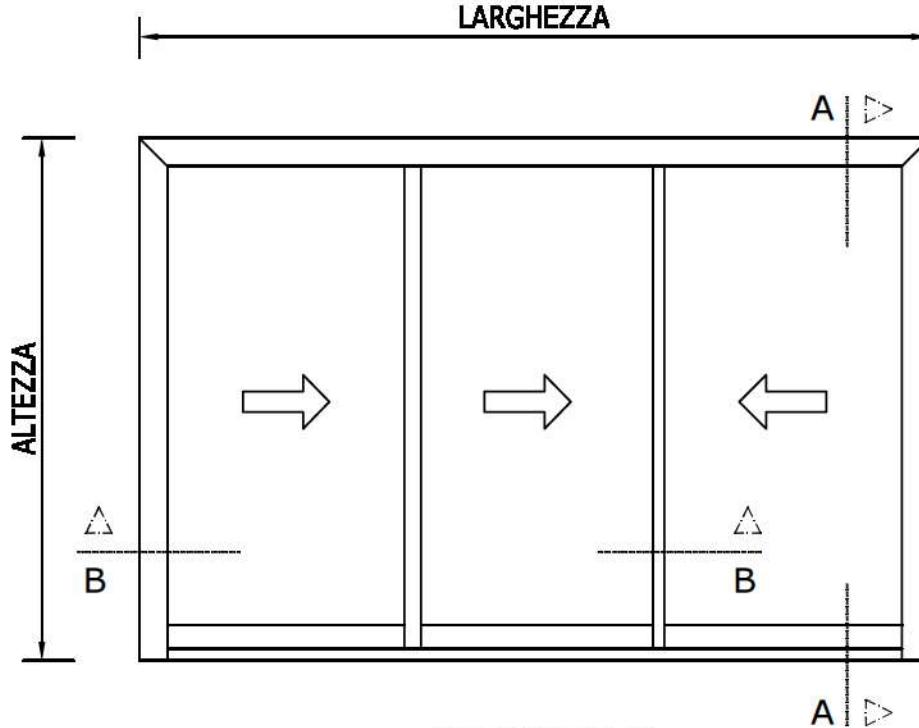


**Portata standard ferramenta
250 kg per anta scorrevole**

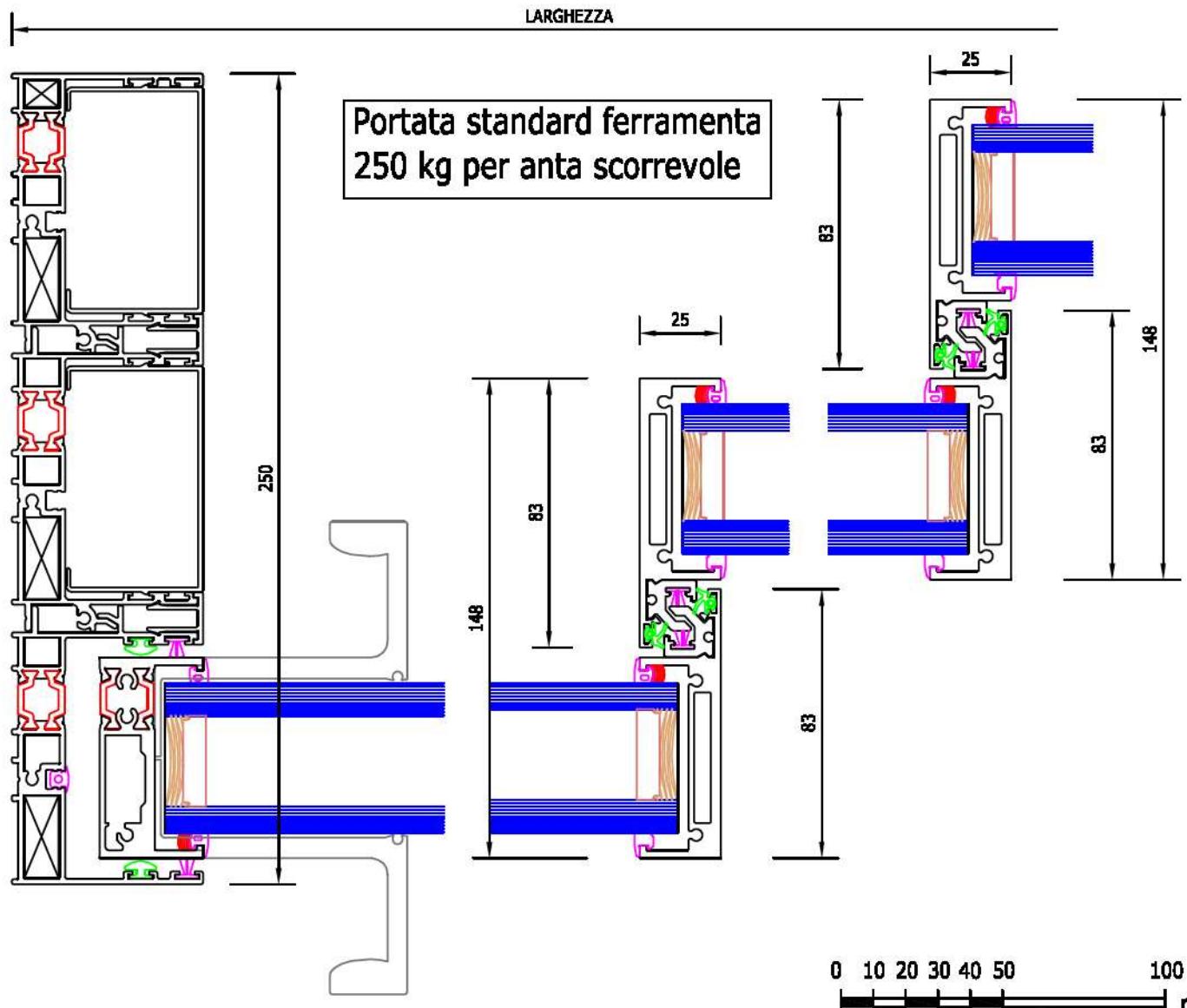
SEZIONE A-A



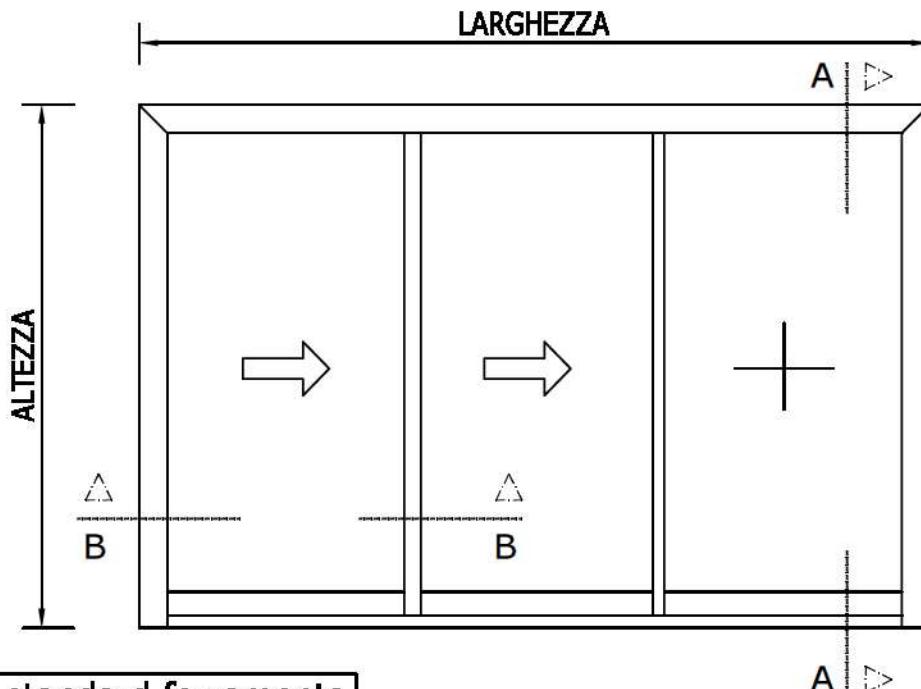
Prospetto vista interna



SEZIONE B-B

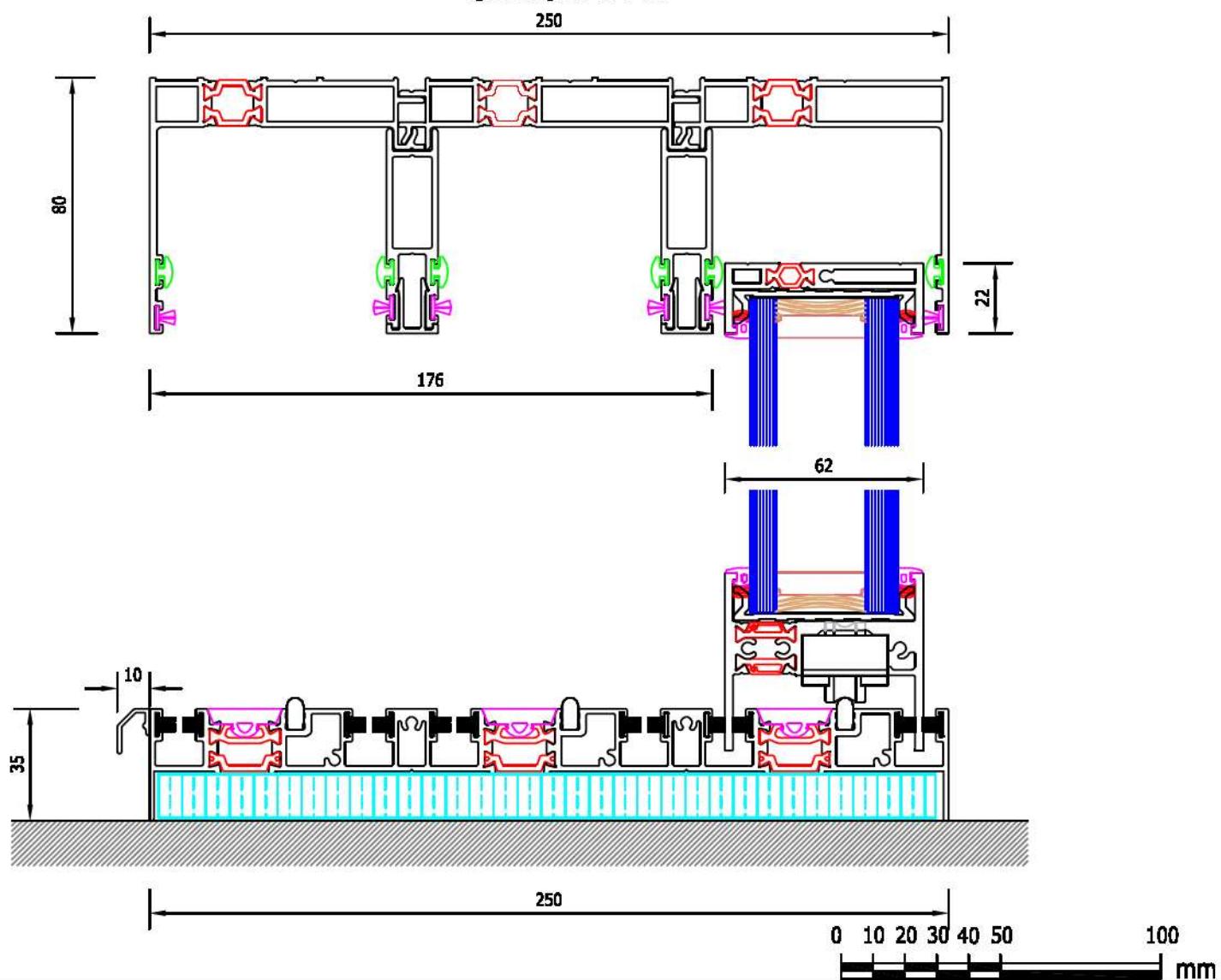


Prospetto vista interna

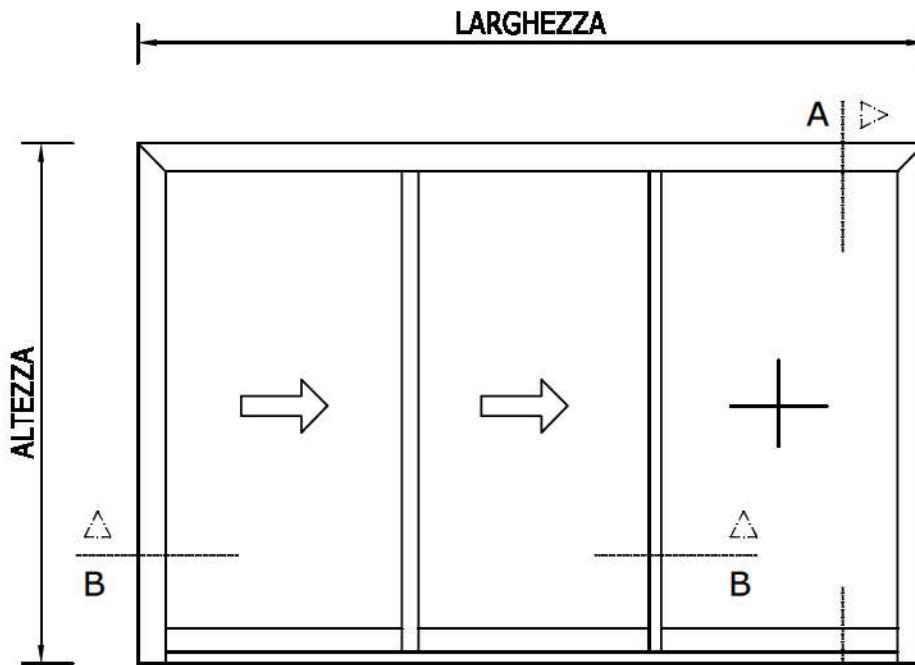


**Portata standard ferramenta
250 kg per anta scorrevole**

SEZIONE A-A

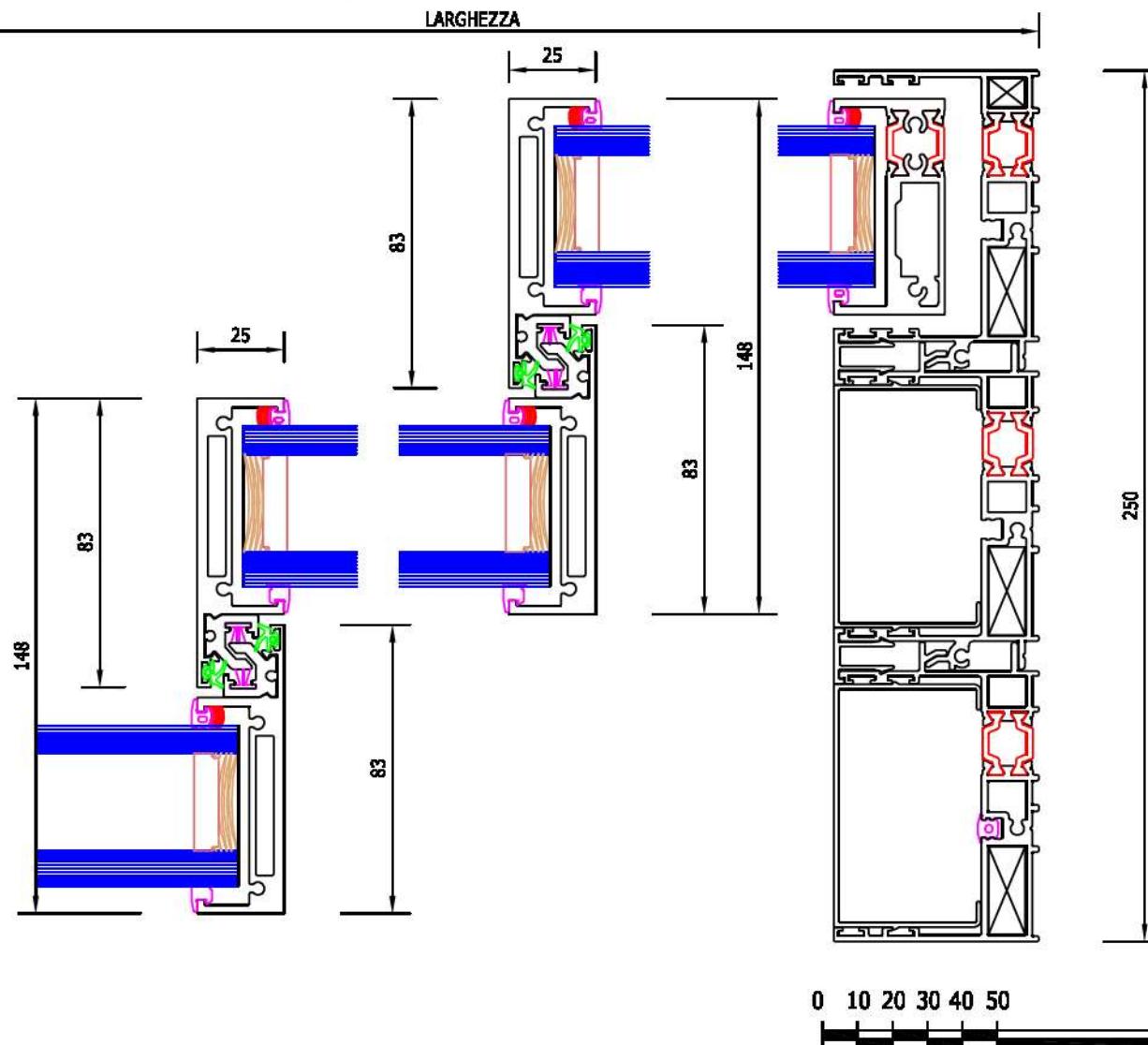


Prospetto vista interna

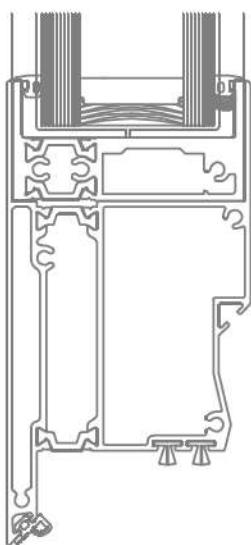
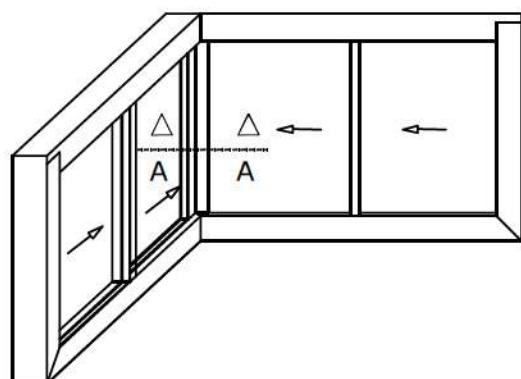


**Portata standard ferramenta
250 kg per anta scorrevole**

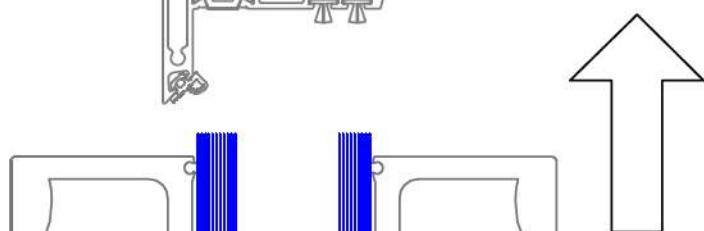
SEZIONE B-B



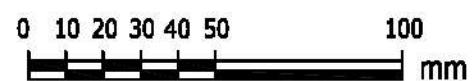
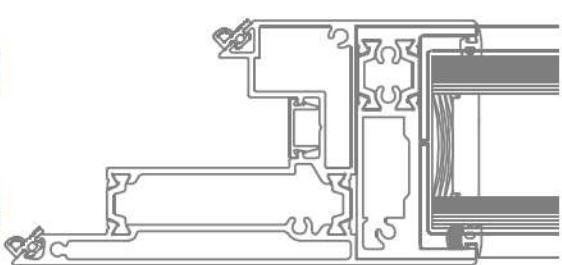
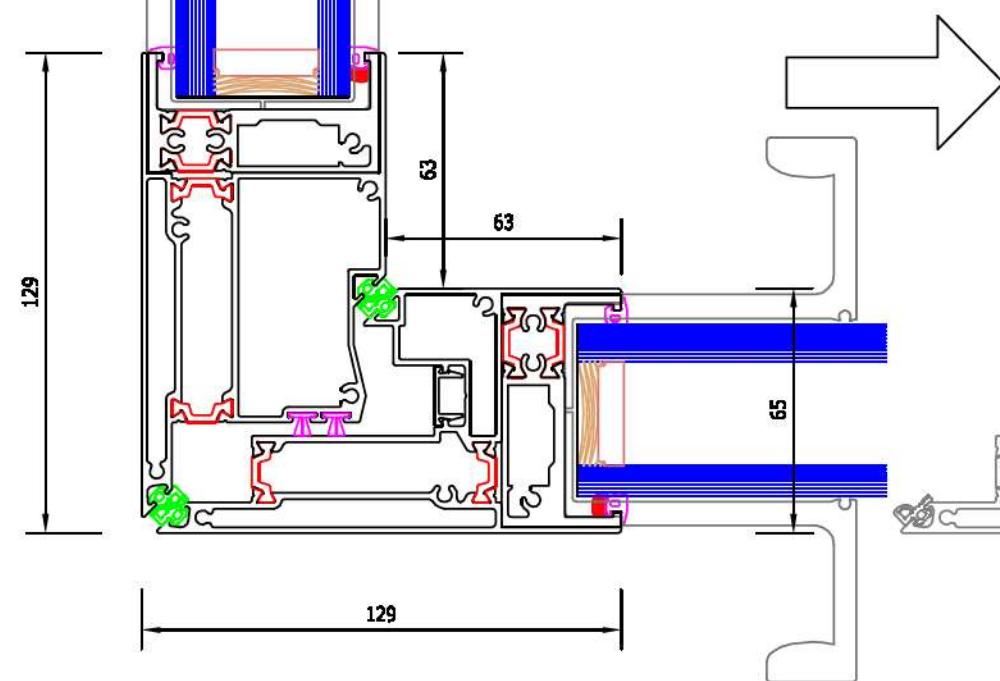
Prospetto vista interna

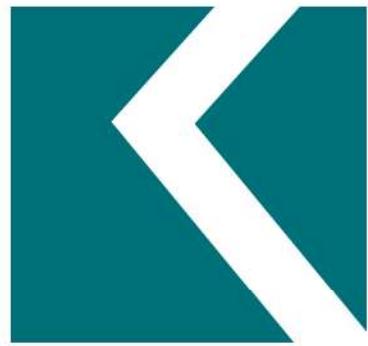


SEZIONE A-A



**N.B. Giunzione ad angolo
totalmente aperta**



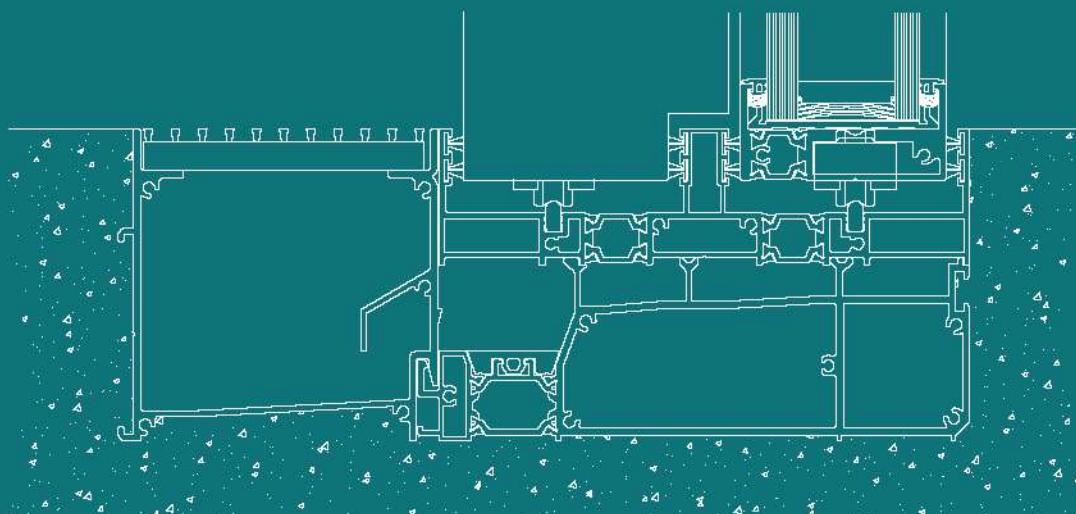


K
I
R
A

FINESTRE MADE IN ITALY

Manuale tecnico

KS650 E-MOTION



Infisso sistema scorrevole minimale motorizzato in **Allumino Taglio Termico KS650 E-MOTION** realizzato con alluminio primario Lega 6060 stato fisico T5 (UNI 9006/1) con anta a scomparsa. Per l'interruzione del ponte termico vengono inserite doppie barrette in poliammide da 18 mm sul telaio e sull'anta; queste vengono inserite in apposite sedi tra i due profili in alluminio. La tenuta ad acqua, aria e vento avviene per mezzo di guarnizioni e spazzolini.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina bordo caldo e gas Argon 90%; 55.1-27-44.1 per tutte le tipologie;
- Anta senza fermavetro assemblate insieme al vetrocamera con sigillatura strutturale;
- Apertura motorizzata con meccanismo a scomparsa azionato da pulsante o telecomando;
- Sensori di controllo chiusura antincendio e batteria tampone per azionamento in caso di black-out;
- Nodo centrale a sezione ridotta di soli 25 mm;
- Soglia totalmente incassata nel pavimento con griglia di raccolta acque di scarico;
- Portata standard della ferramenta 700 kg per anta scorrevole.

Certificazioni KS650 E-MOTION



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe 8A



Resistenza a carico del vento Classe C2/B2

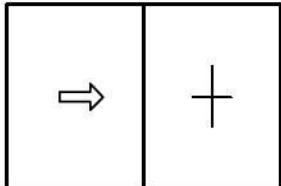


Uf 4,10 W/mqK

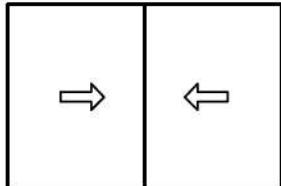
Uw 1,58 W/mqK riferito a scorrevole 2 ante LxH 3.000 x 2.200 con Ug 1,20 W/mqK

SCORREVOLE A 2 SPECCHIATURE

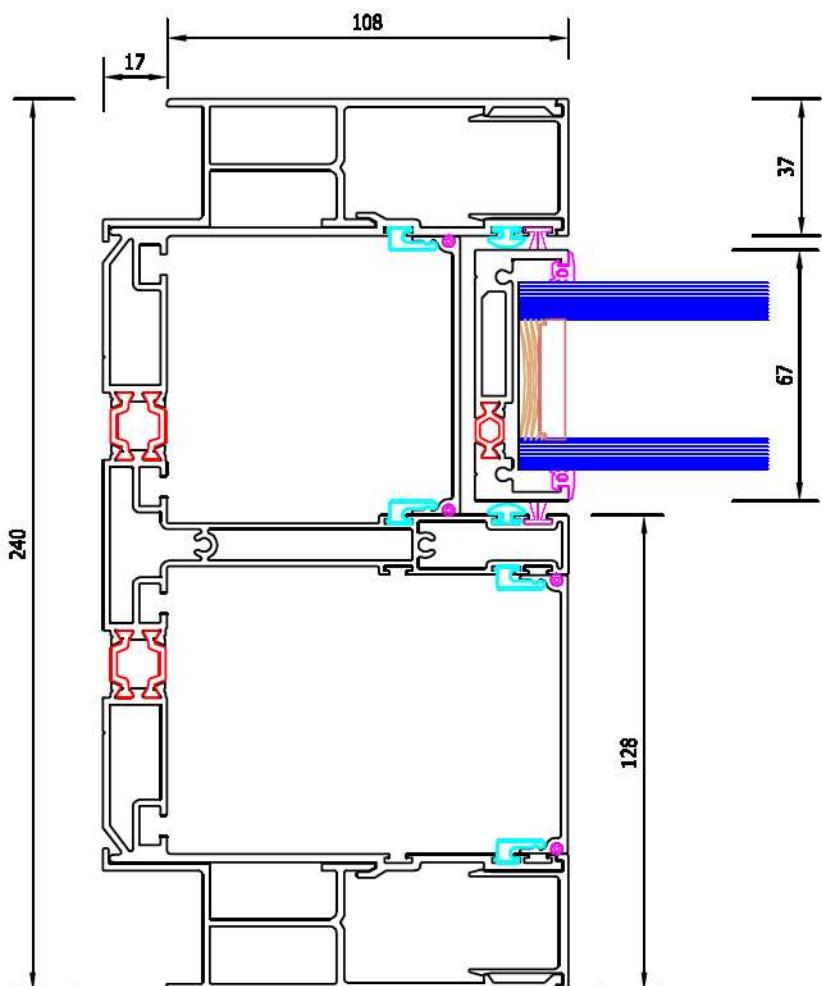
F50



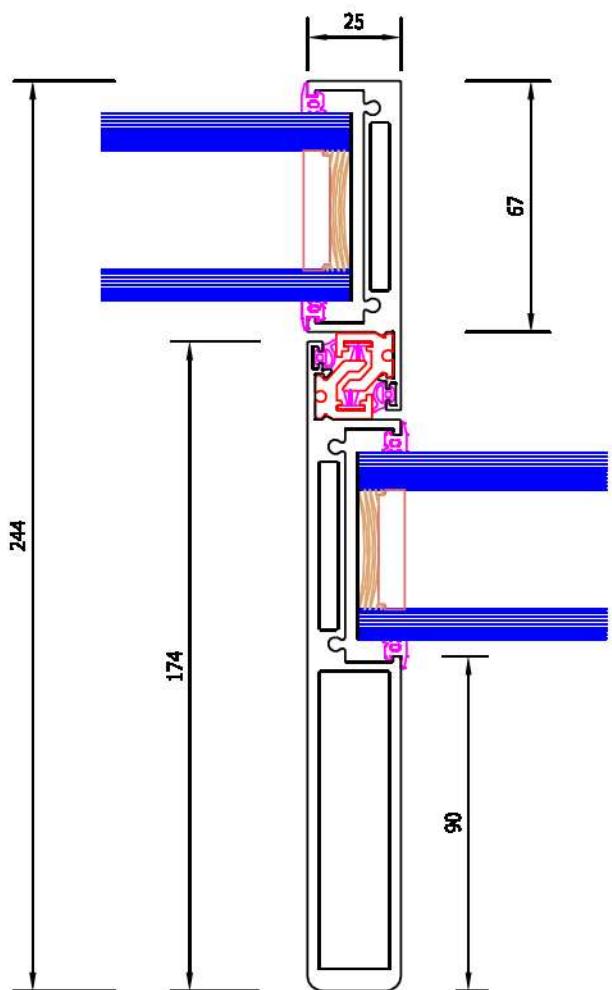
F51



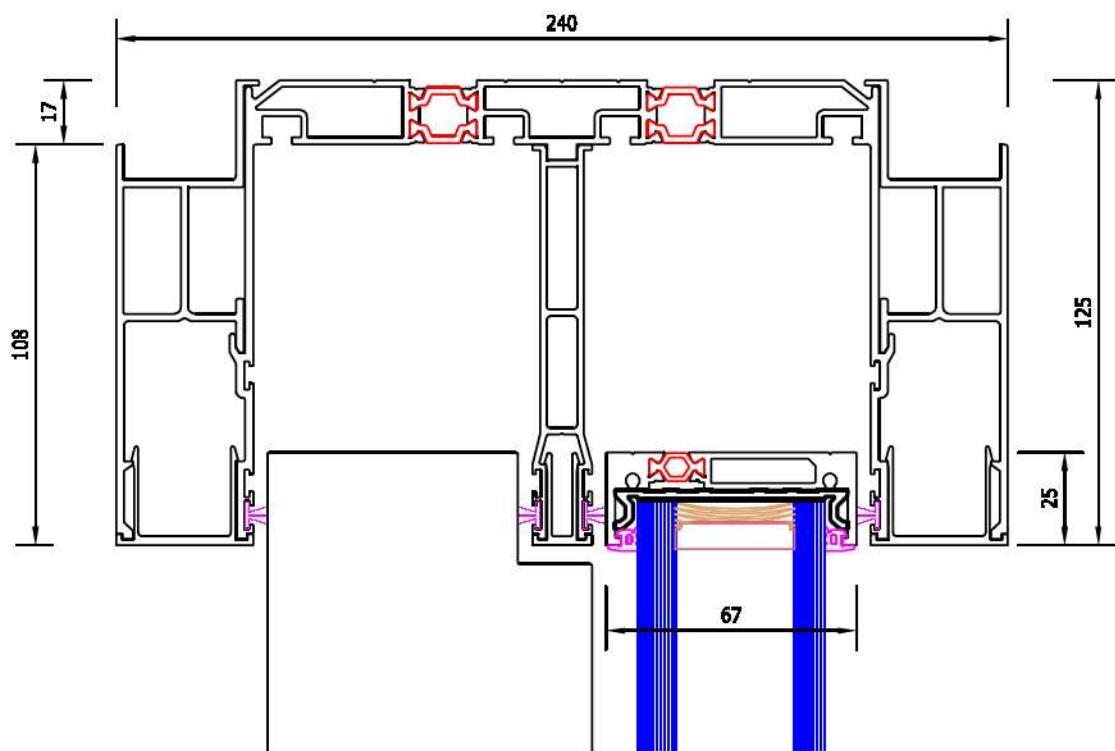
**NODO LATERALE
ANTA SCORREVOLE MOTORIZZATA**



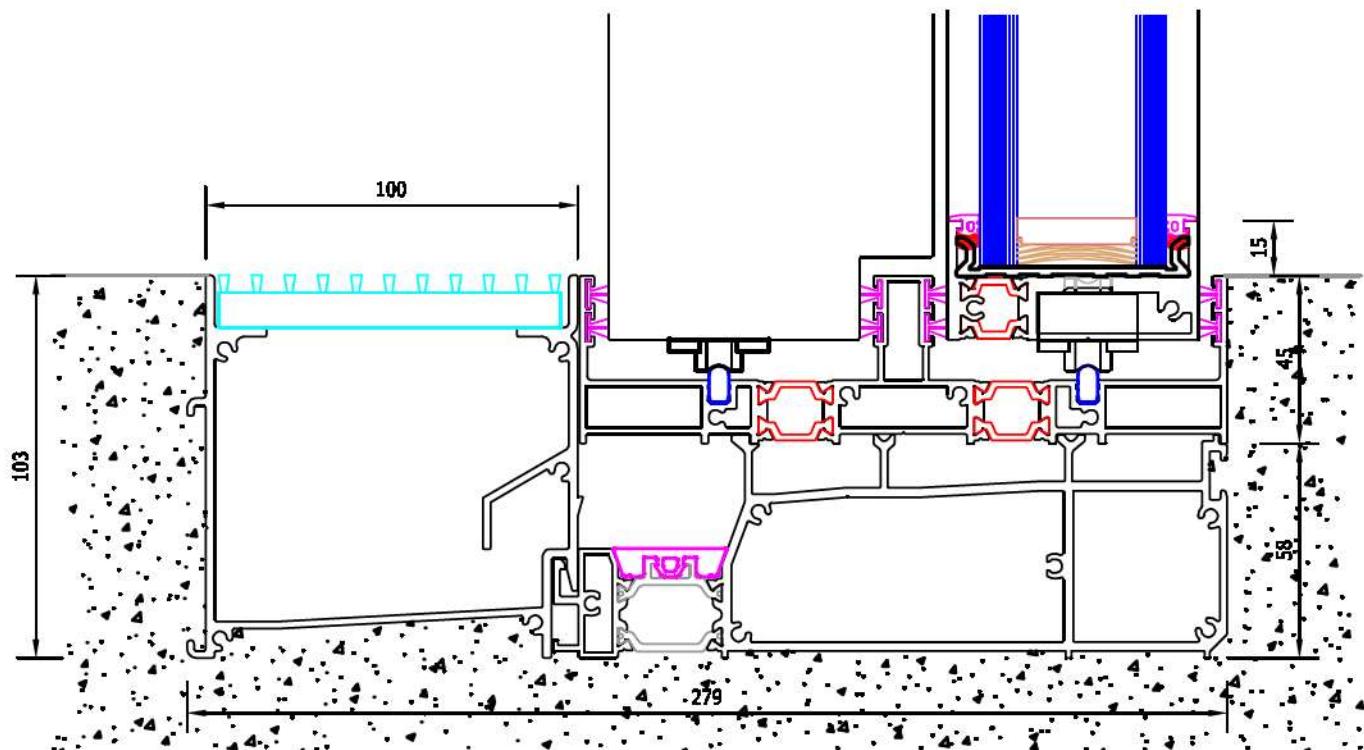
NODO CENTRALE



NODO SUPERIORE

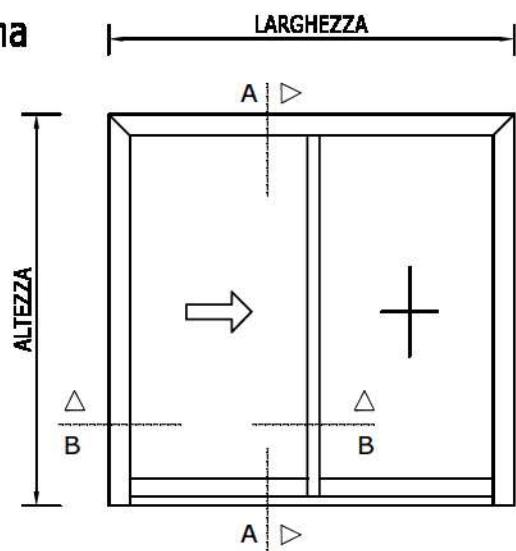


NODO INFERIORE



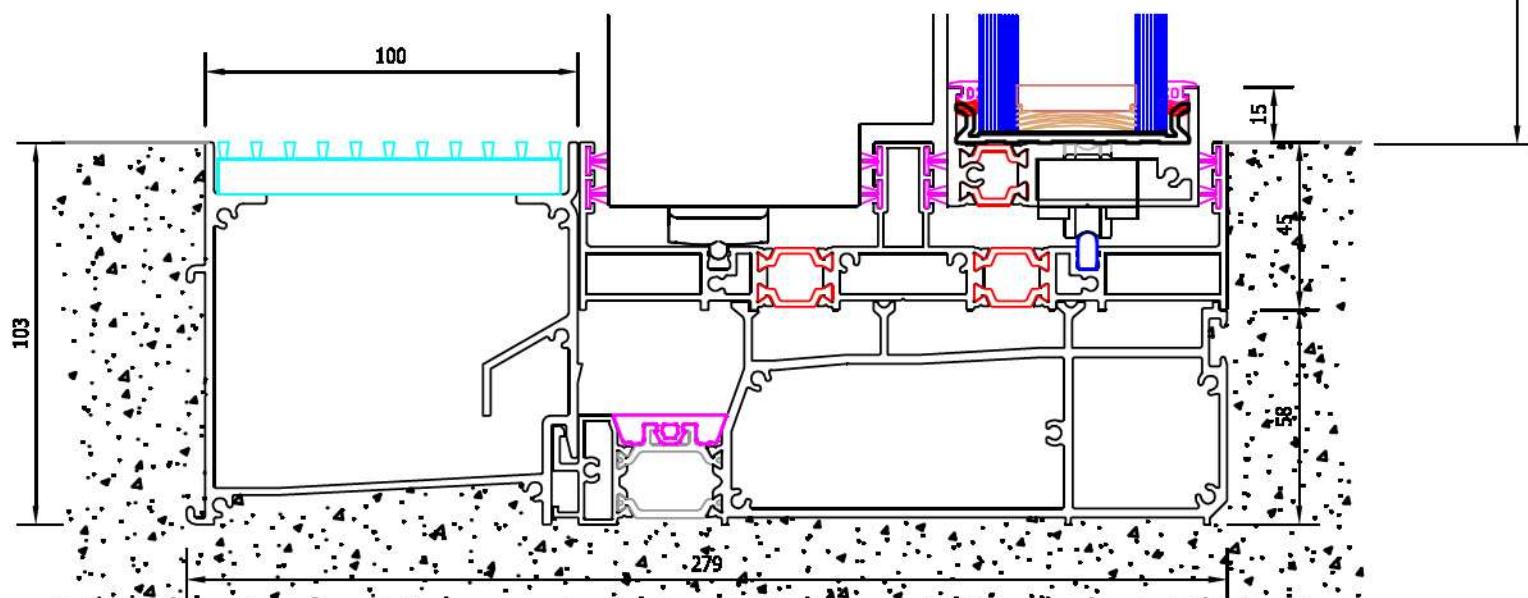
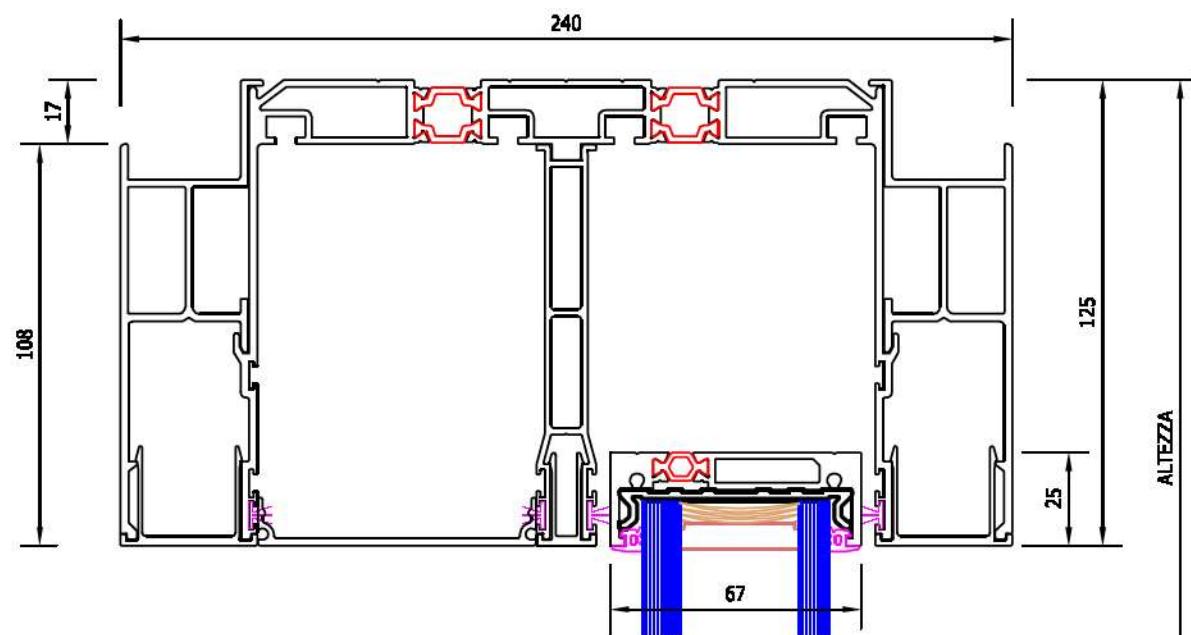
0 10 20 30 40 50 100
mm

Prospetto vista interna



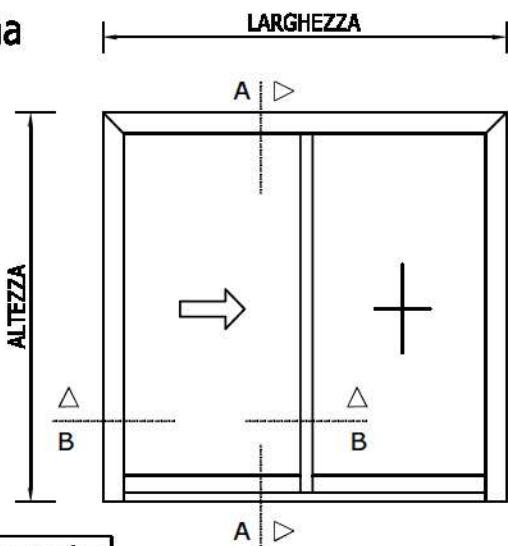
**Portata standard ferramenta
700 kg per anta scorrevole**

SEZIONE A-A



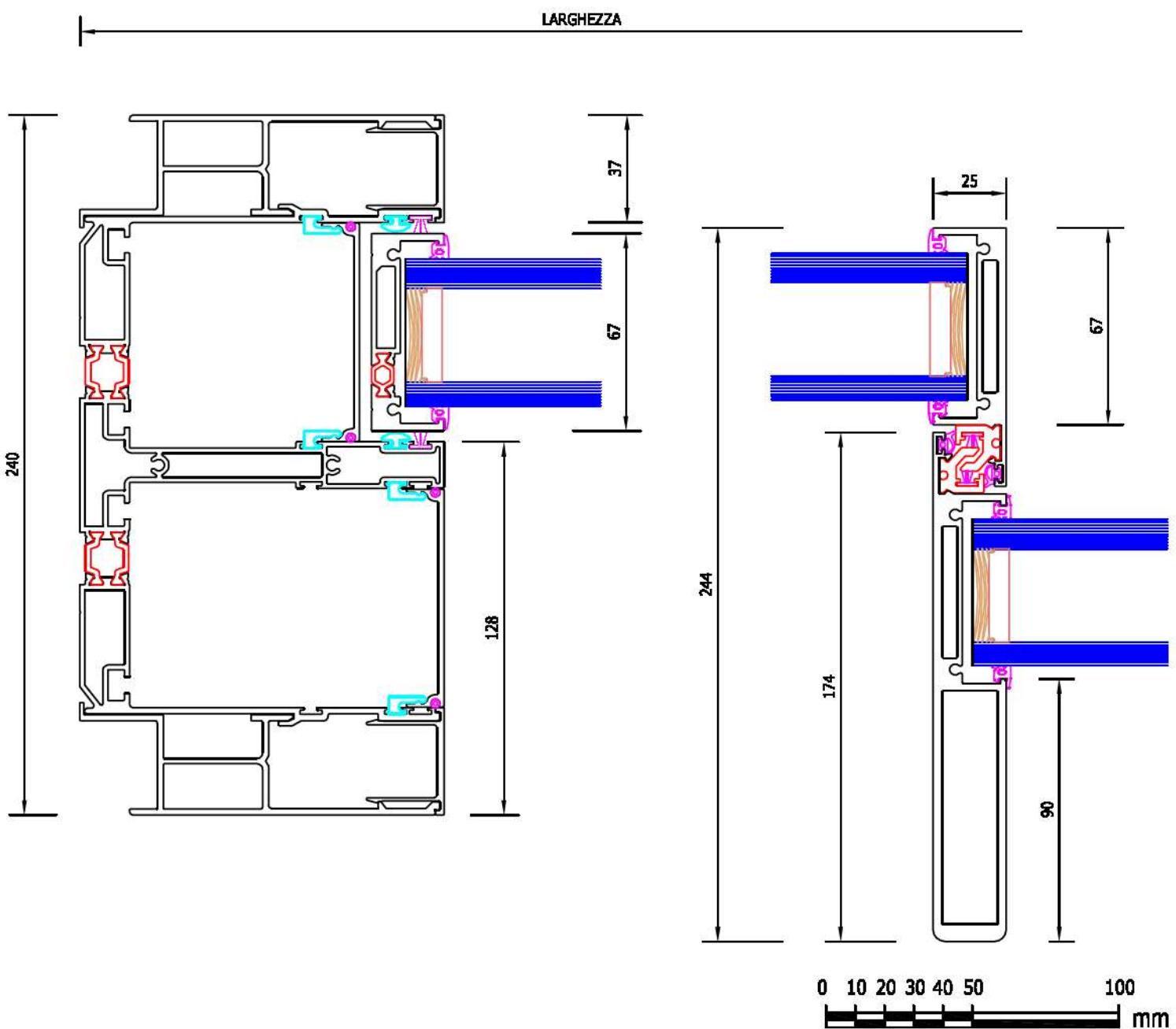
0 10 20 30 40 50 100
mm

Prospetto vista interna

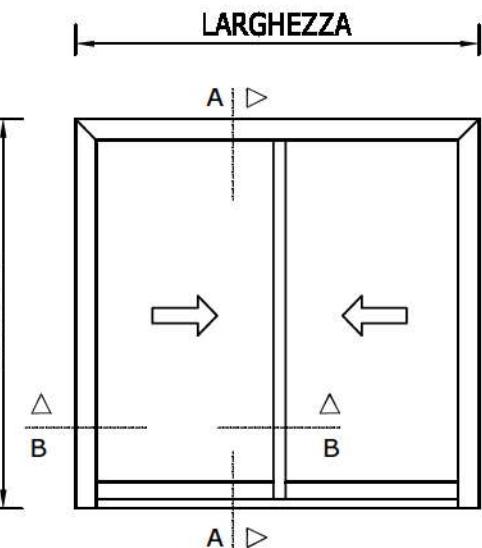


**Portata standard ferramenta
700 kg per anta scorrevole**

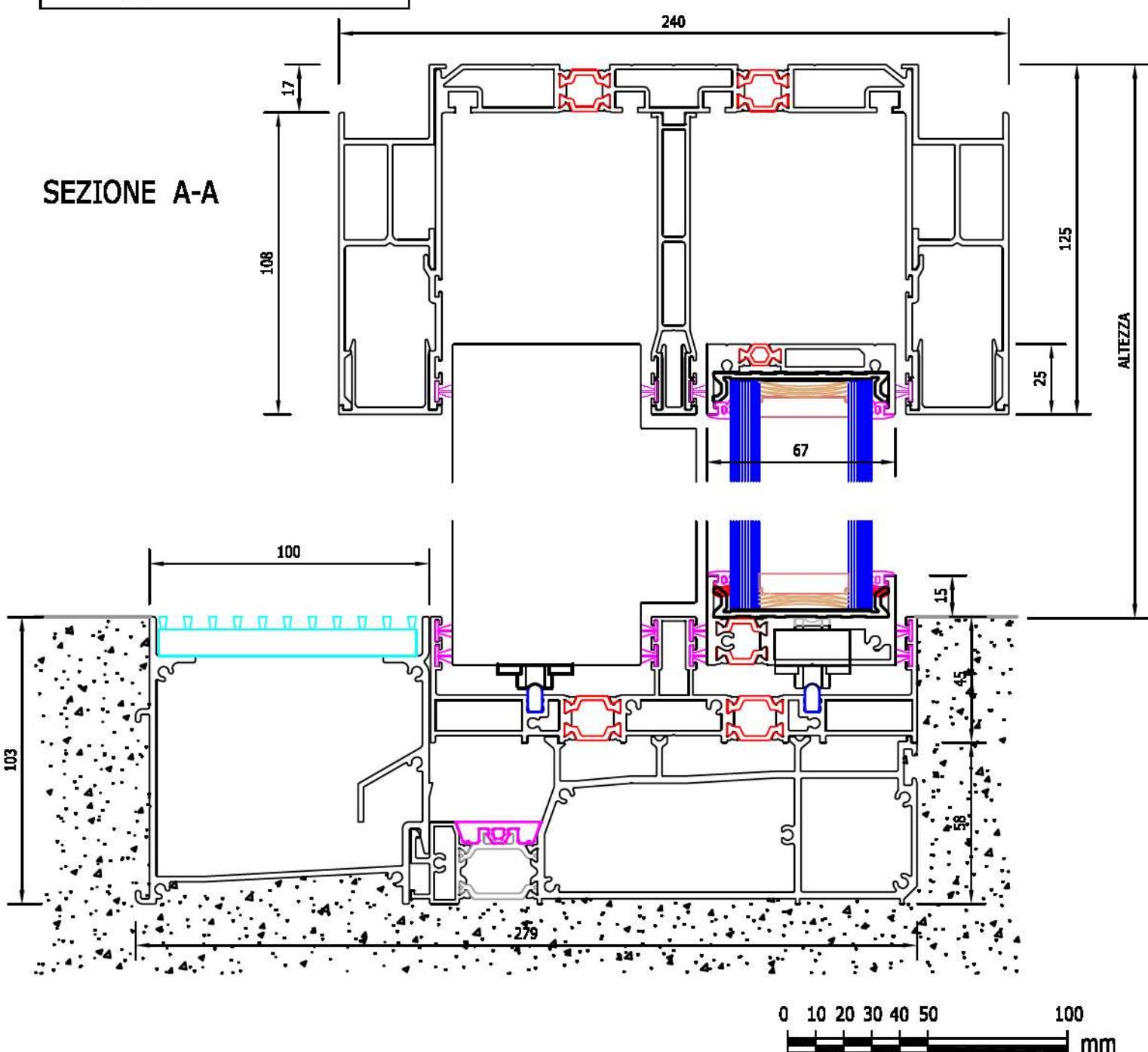
SEZIONE B-B



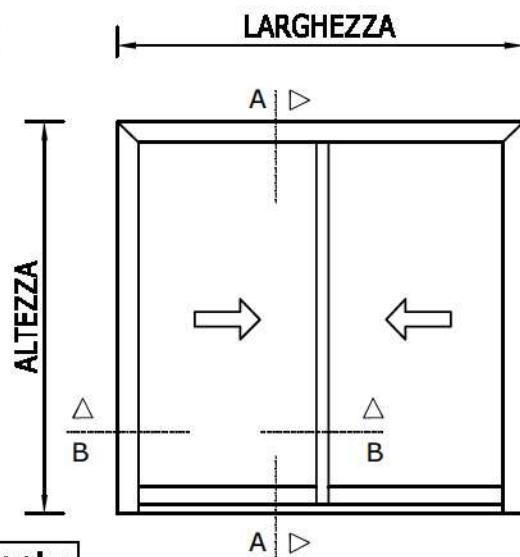
Prospetto vista interna



**Portata standard ferramenta
700 kg per anta scorrevole**

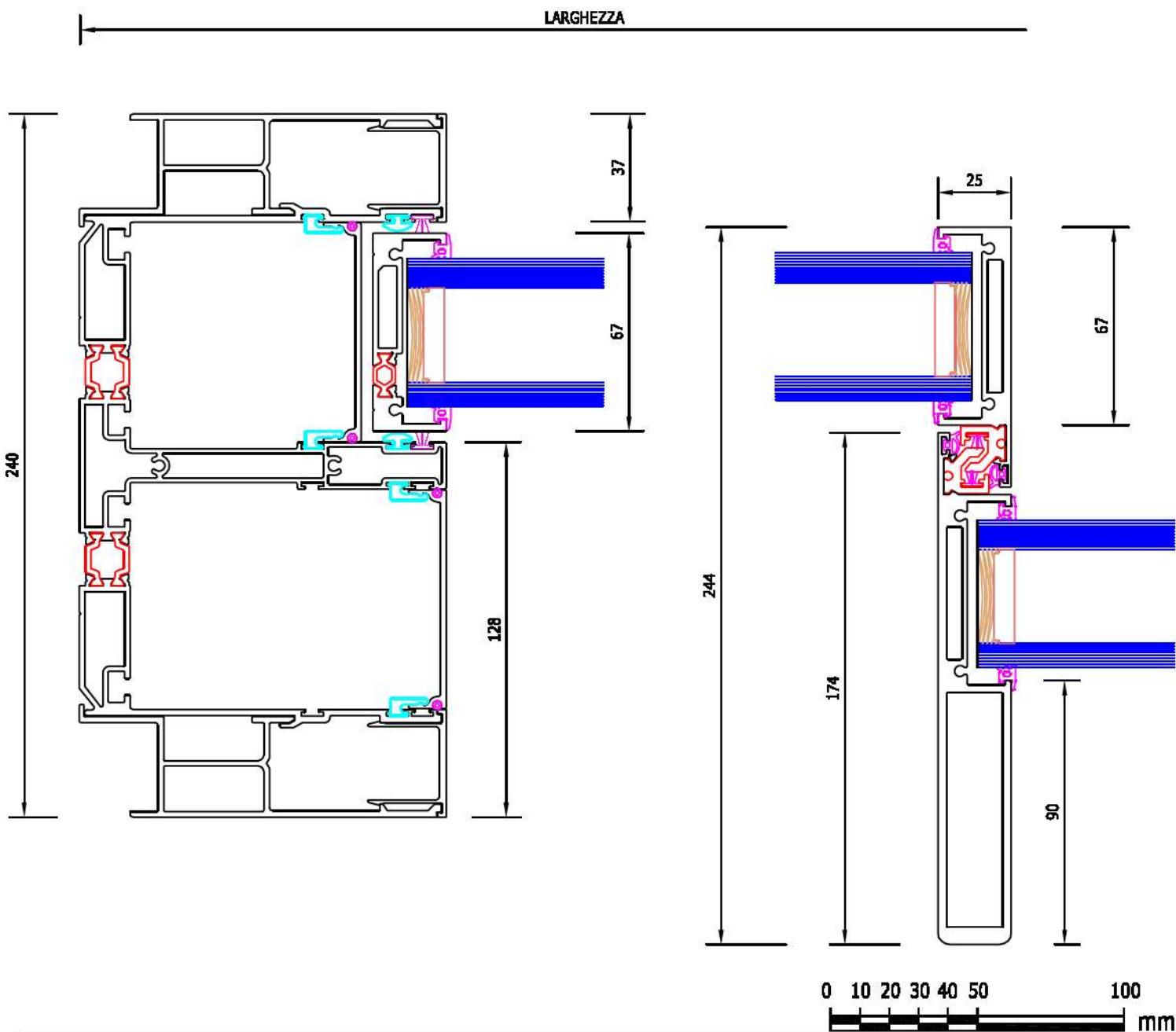


Prospetto vista interna



**Portata standard ferramenta
700 kg per anta scorrevole**

SEZIONE B-B



kirafinestre.com

Zona Industriale Valle Ufita
83040 Flumeri (AV)
Tel. 0825 443599
info@kirafinestre.com

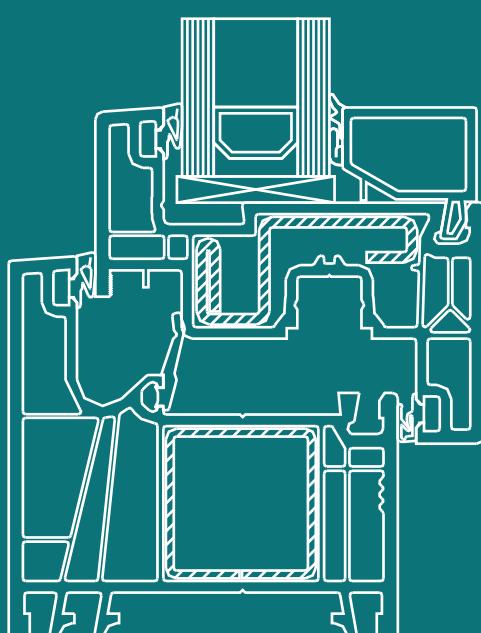


KI
RA

FINESTRE MADE IN ITALY

Manuale tecnico

PVC PROLUX



Voce di capitolato

Infisso in PVC linea PROLUX costruito con profilo a 5 camere nell' anta e 6 nel telaio che, grazie all' innovativa guarnizione centrale, supportano un ottimo isolamento termico.

Profondità di costruzione di 74 cm, rinforzi in acciaio e larghezze a vista ridotte per maggiore luminosità negli spazi interni.

Di serie con:

- Vetrata isolante con deposito basso emissivo, doppia sigillatura con canalina a bordo caldo di colore nero e gas argon 90%; tipo 33.1-18-4 per finestre e 33.1-15-33.1-per portefinestre;
- Ferramenta perimetrale a nastro in acciaio zincato e bagno galvanico color argento su tutte le ante;
- Apertura di serie con anta ribalta e microventilazione;
- Chiusura supplementare con asta a leva su ante affiancate;
- Coperture ferramenta in materiale plastico finitura ottonato/satinato;
- Maniglia in alluminio ottonata/satinata;
- Vetro di serie con sigillatura strutturale.

Certificazioni PROLUX



Permeabilità all'aria Classe 4



Resistenza a pioggia battente Classe 9A



Resistenza a carico del vento Classe C2/B3



Uf 1,40 W/mqK - Uw = 1,1 W/mqK (F2 L=1230; H=1480 con vetro Ug=0,7 W/mqK)

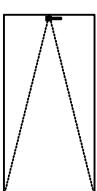
FISSO CON FERMAVETRO

F0

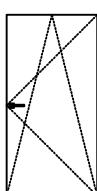


APERTURA 1 ANTA - FINESTRE E PORTEFINESTRE

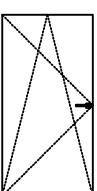
F4



F42

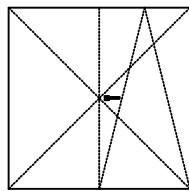


F41

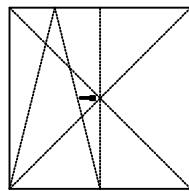


APERTURA 2 ANTE - FINESTRE E PORTEFINESTRE

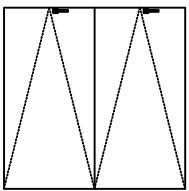
F32



F31

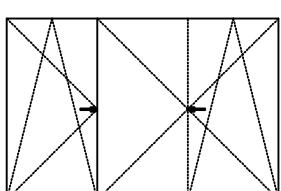


F44

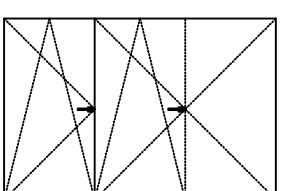


APERTURA 3 ANTE CON MONTANTE FISSO - FINESTRE E PORTEFINESTRE

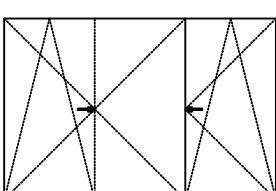
F4132



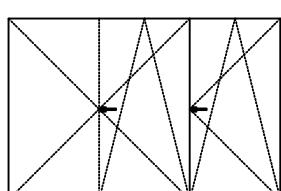
F4131



F3142



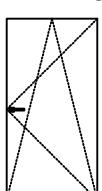
F3242



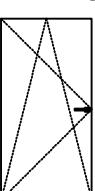
APERTURA 1 ANTA

PORTEFINESTRA CON CILINDRO BLOCCA CREMONESE

PF42PC



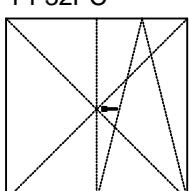
PF41PC



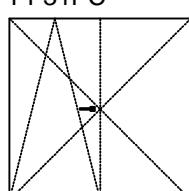
APERTURA 2 ANTE

PORTEFINESTRA CON CILINDRO BLOCCA CREMONESE

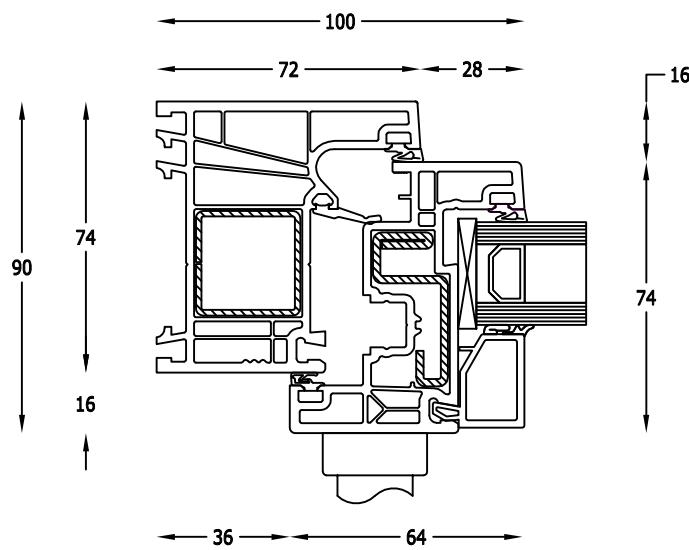
PF32PC



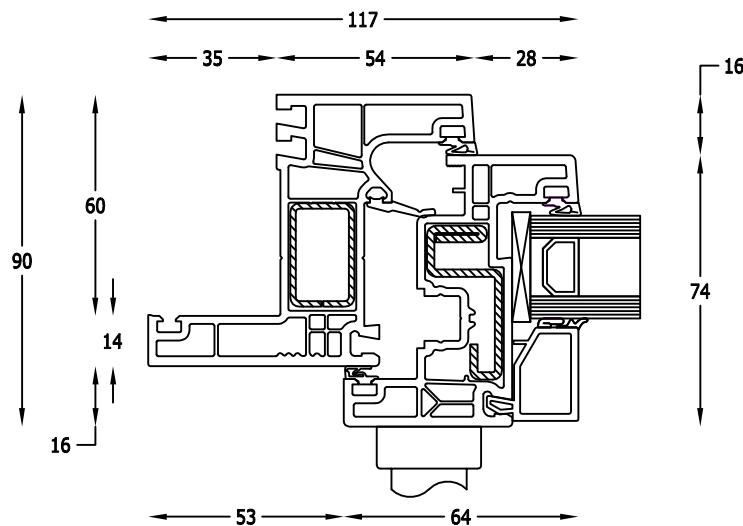
PF31PC



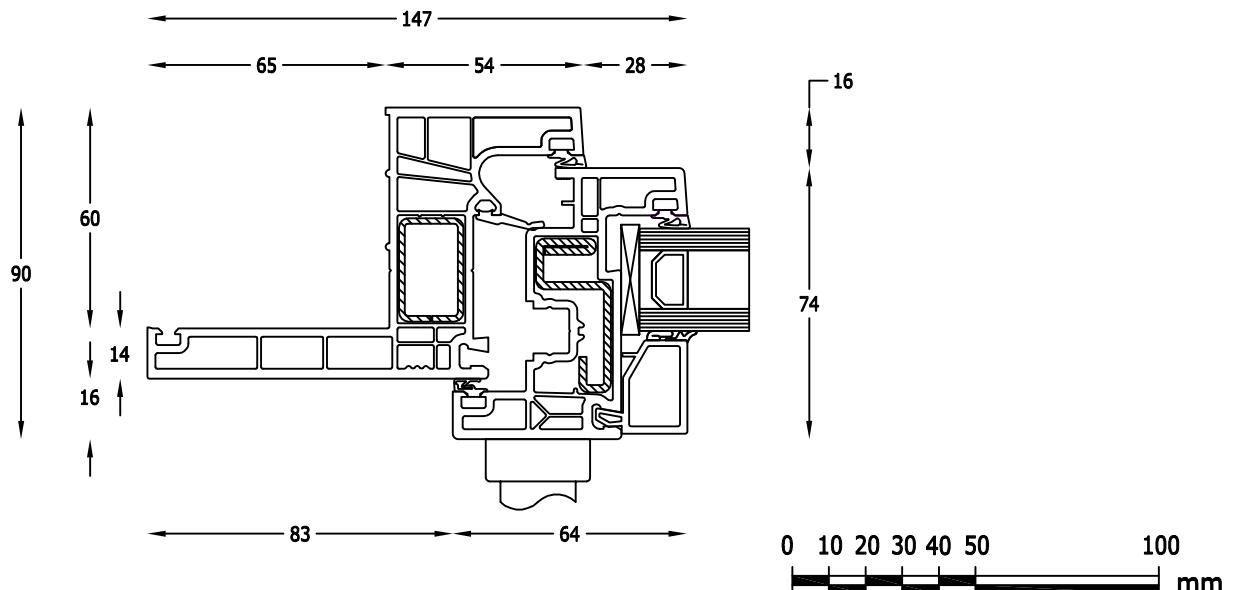
NODO LATERALE CON TELAIO "ELLE"



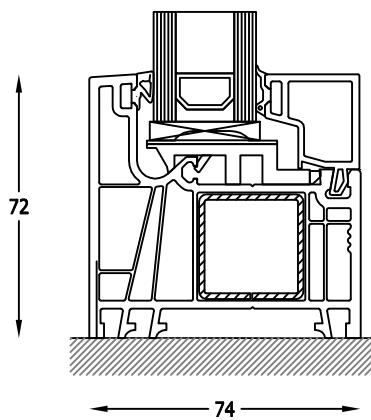
NODO LATERALE CON TELAIO "ZETA" ALETTA DA 35



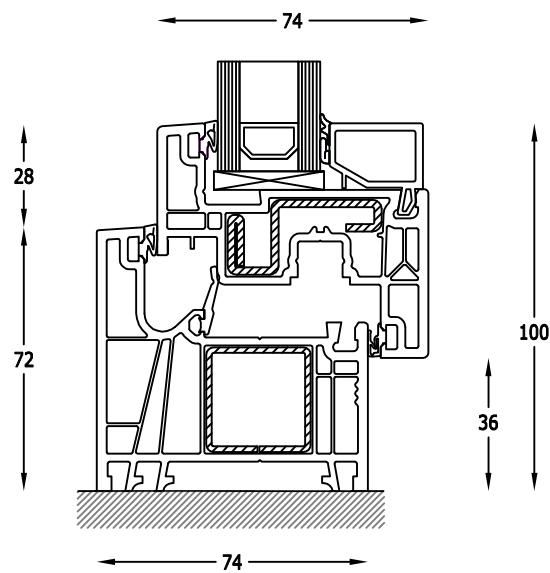
NODO LATERALE CON TELAIO "ZETA" ALETTA DA 65



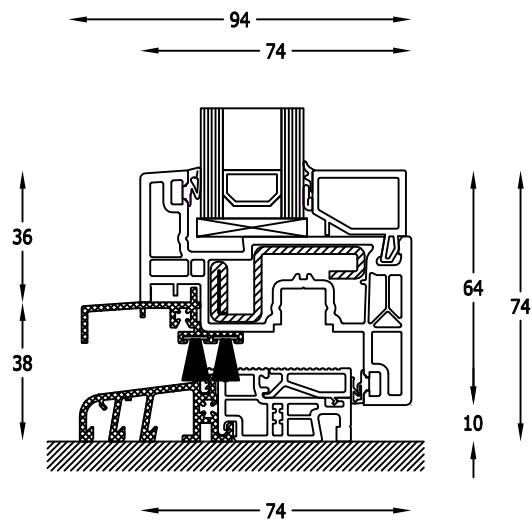
**NODO INFERIORE
FISSO CON FERMAVETRO**



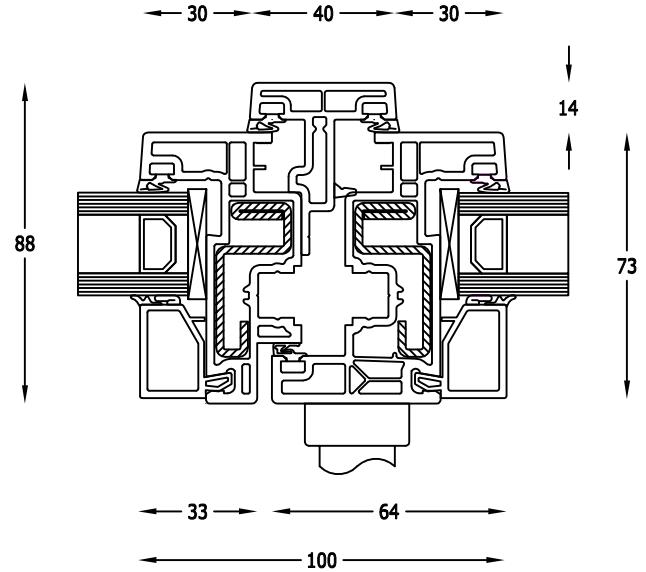
**NODO INFERIORE APRIBILE
CON TELAIO 4 LATI**



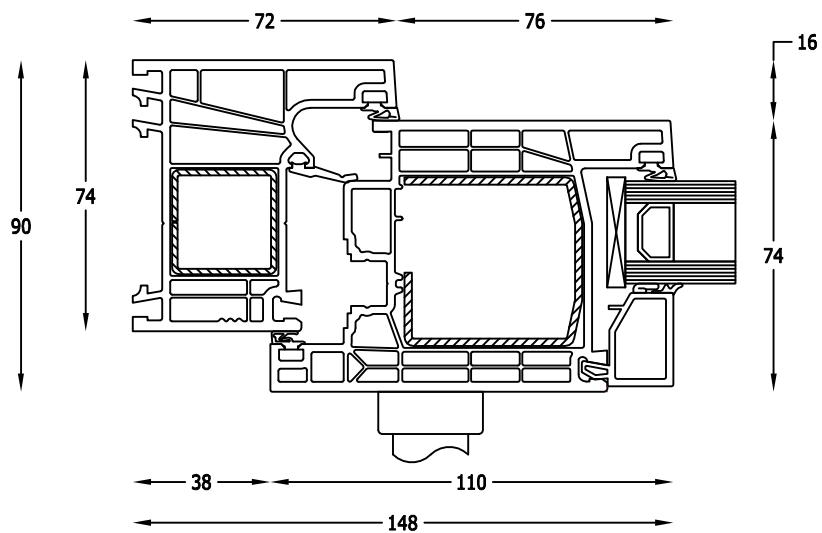
**NODO INFERIORE APRIBILE
CON SOGLIA RIBASSATA**



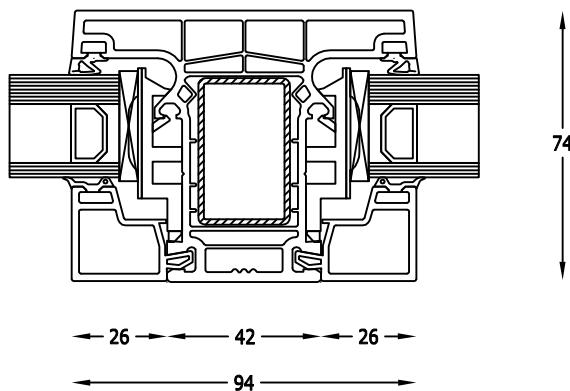
NODO CON RIPORTO CENTRALE



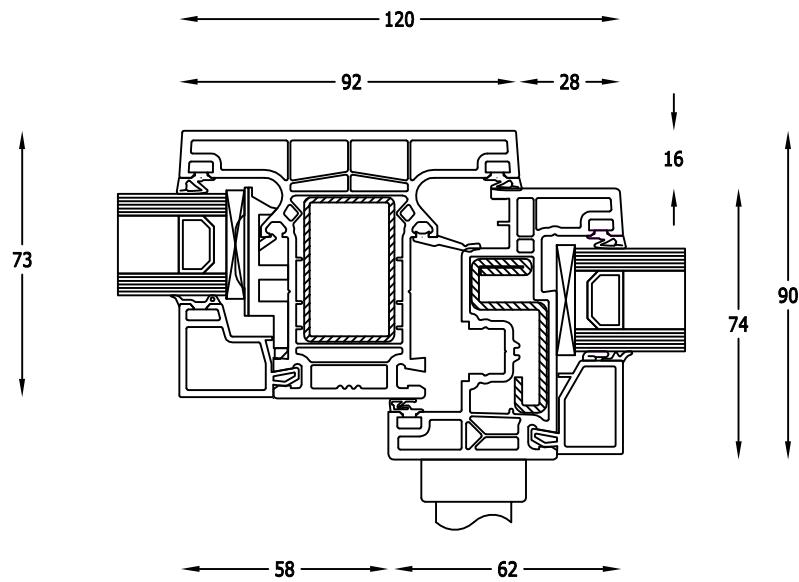
NODO LATERALE CON ANTA MAGGIORATA



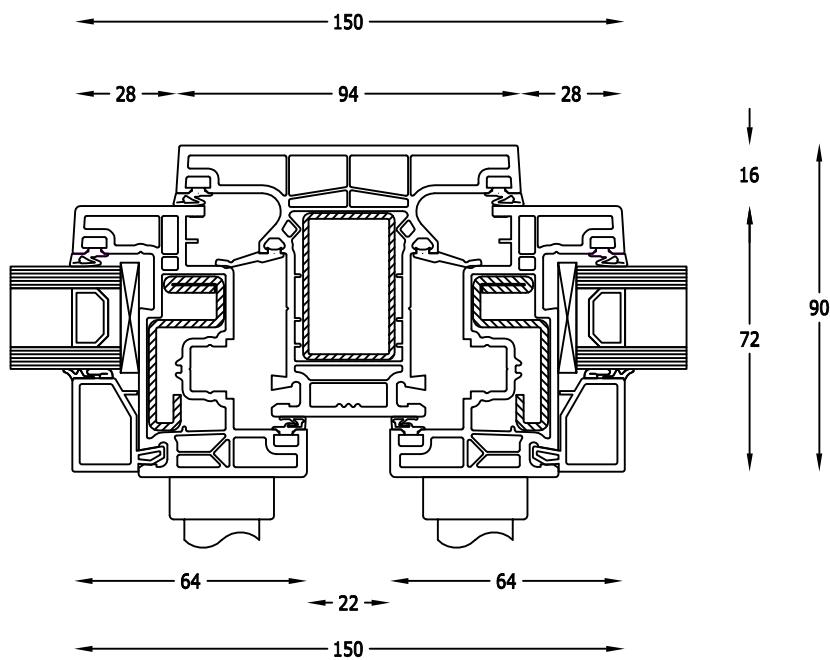
TRAVERSO INTERMEDIO CON FISSI



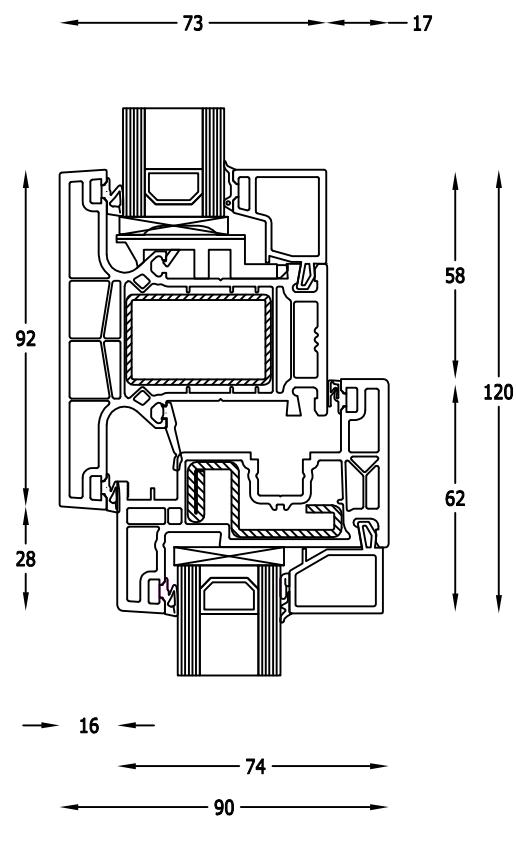
TRAVERSO INTERMEDIO CON FISSO E APRIBILE



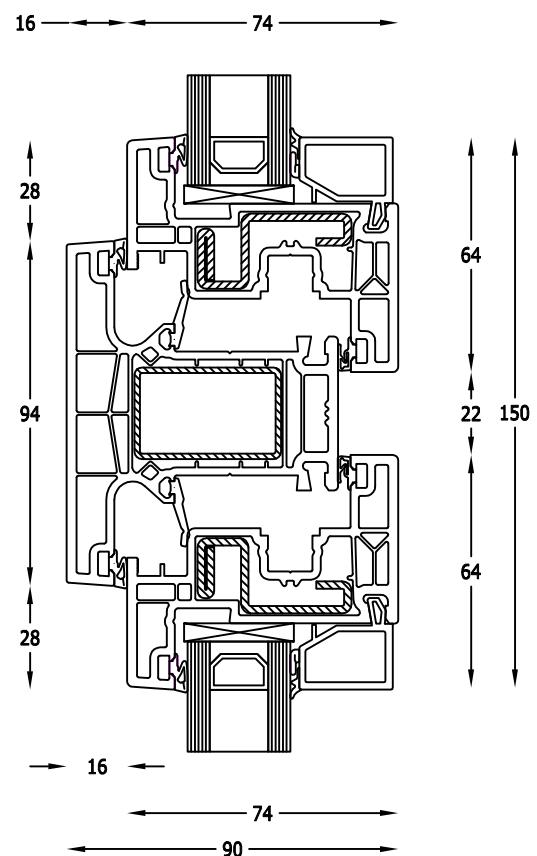
TRAVERSO INTERMEDIO CON APRIBILE



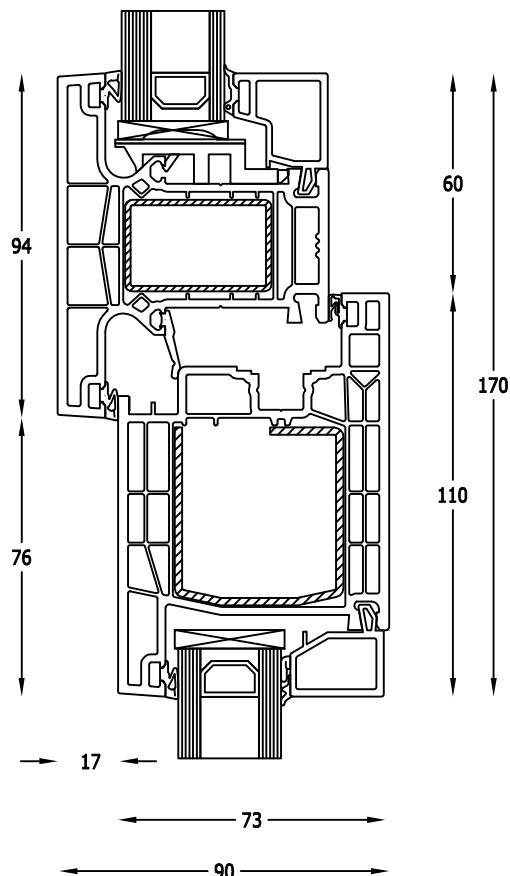
SOPRALUCE CON FISSO



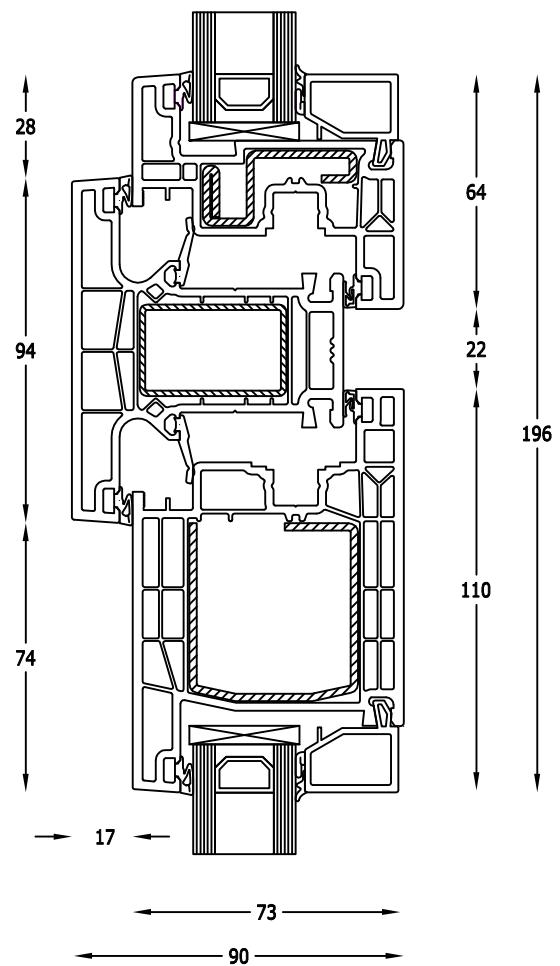
SOPRALUCE CON APRIBILE



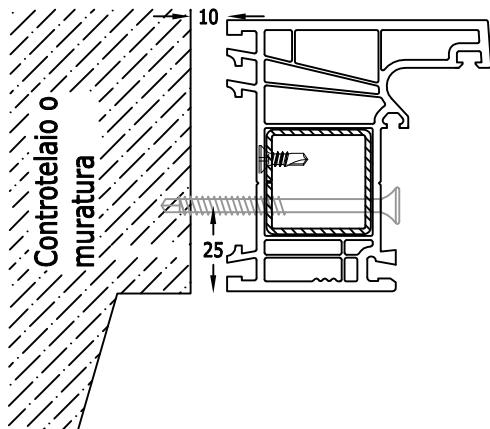
**ANTA MAGGIORATA
CON SOPRALUCE FISSO**



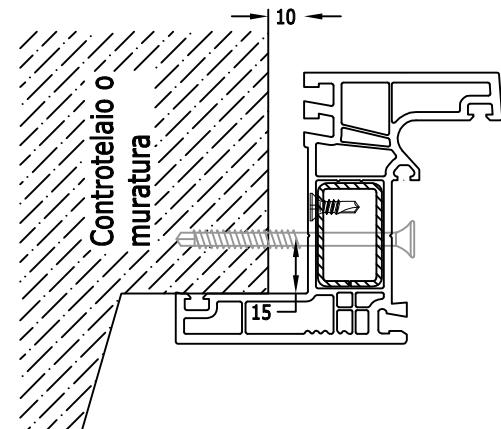
**ANTA MAGGIORATA
CON SOPRALUCE APRIBILE**



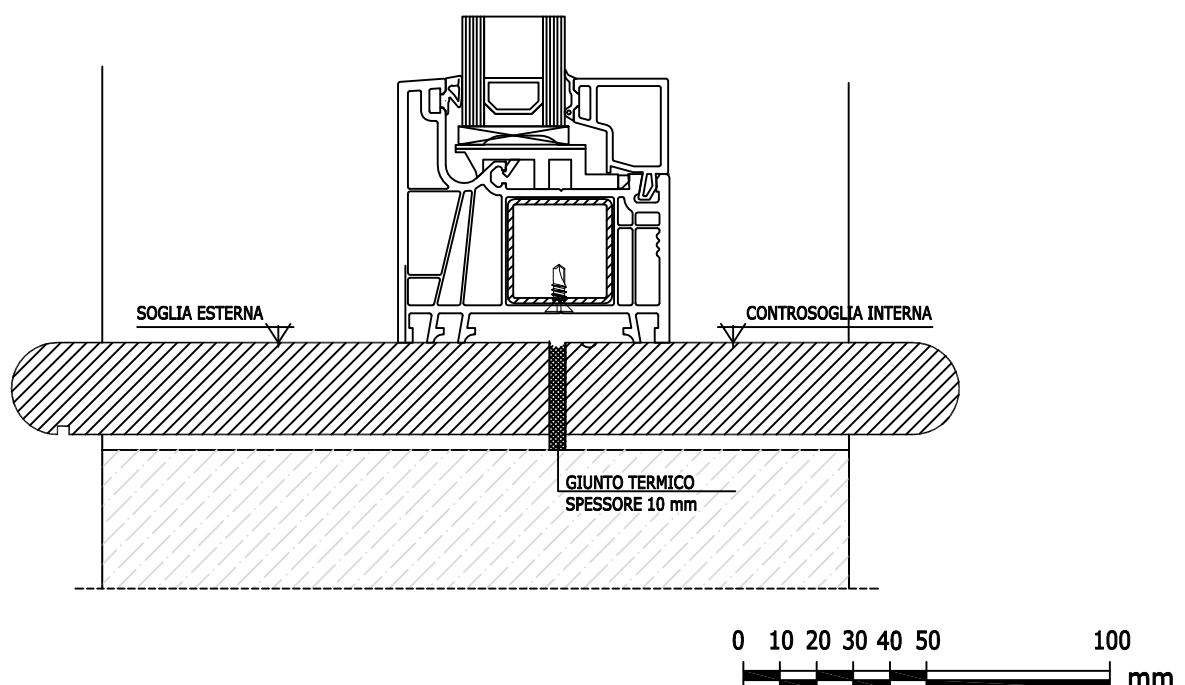
**FISSAGGIO
CON TELAIO "ELLE"**



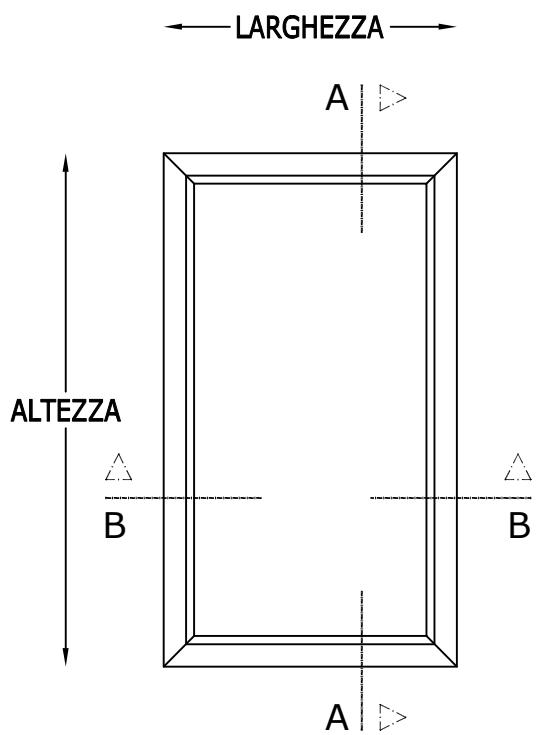
**FISSAGGIO
CON TELAIO "ZETA"**



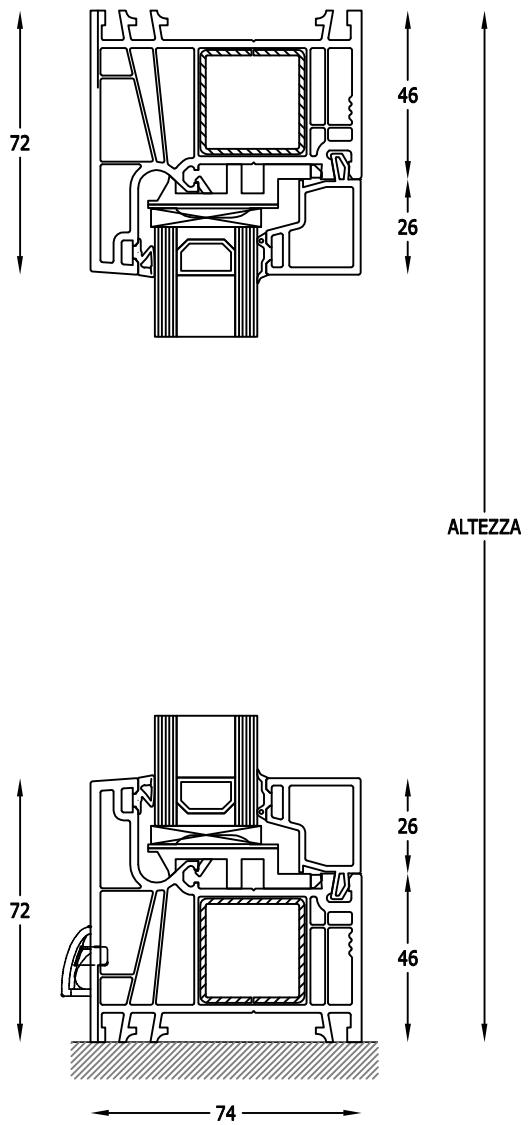
PARTICOLARE REALIZZAZIONE SOGLIA CON GIUNTO TERMICO



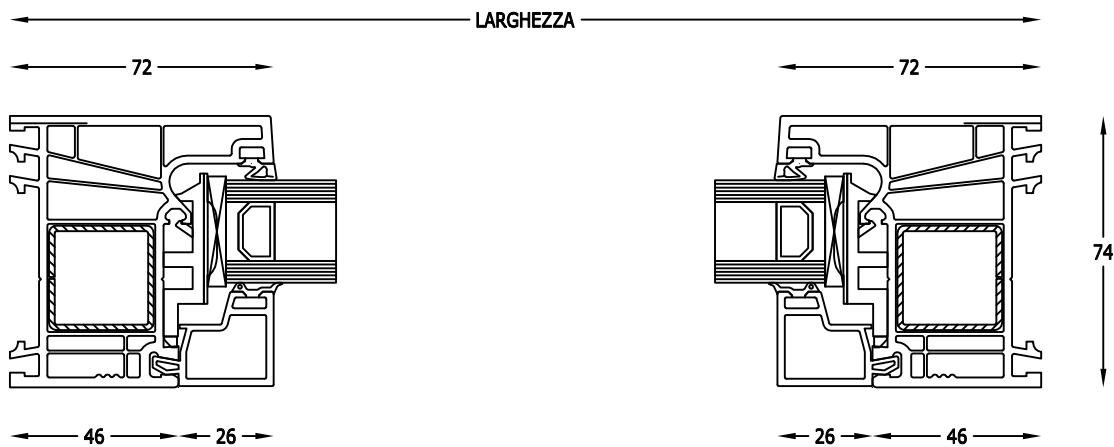
Prospetto vista interna



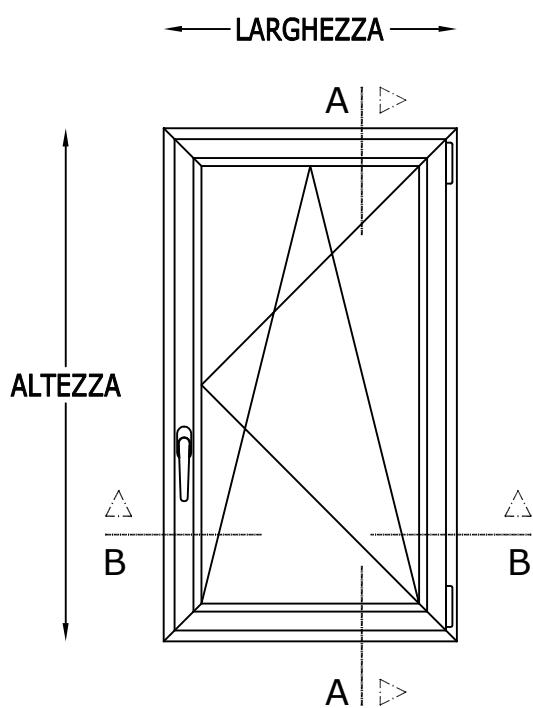
SEZIONE A-A



SEZIONE B-B

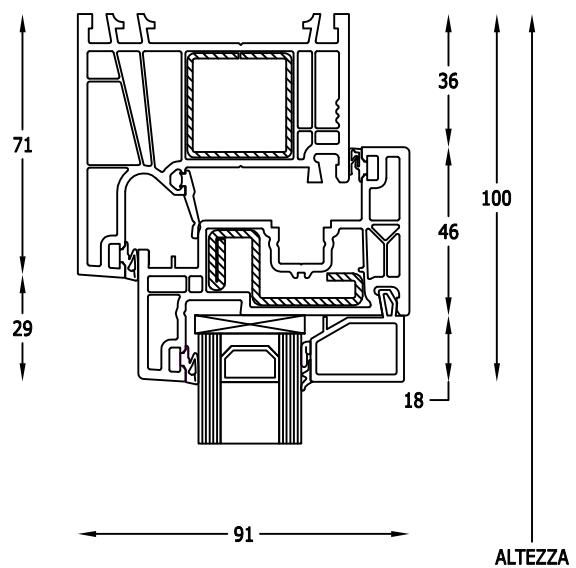


Prospetto vista interna

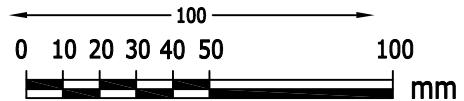
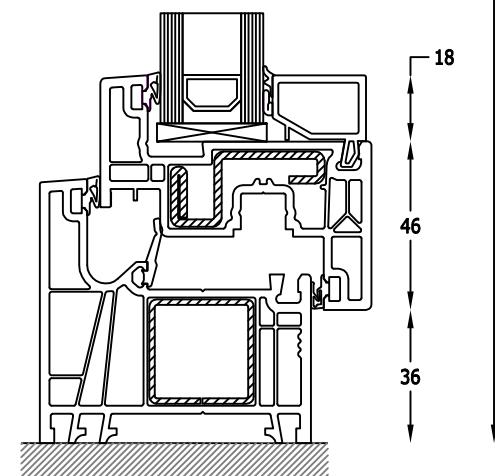
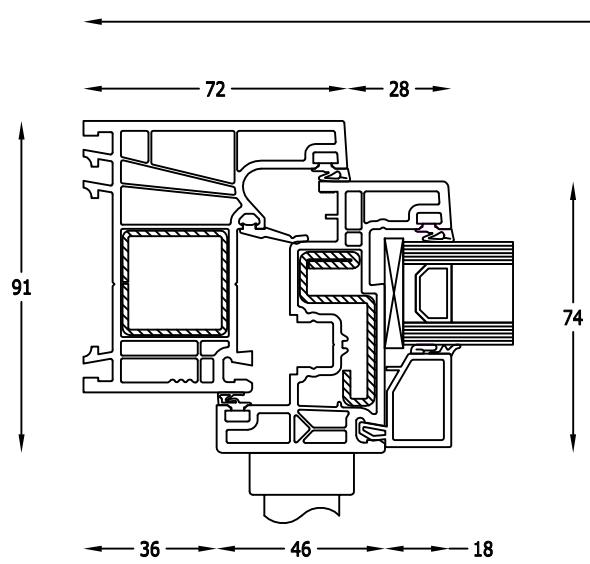


Portata MAX ferramenta
120 kg per anta

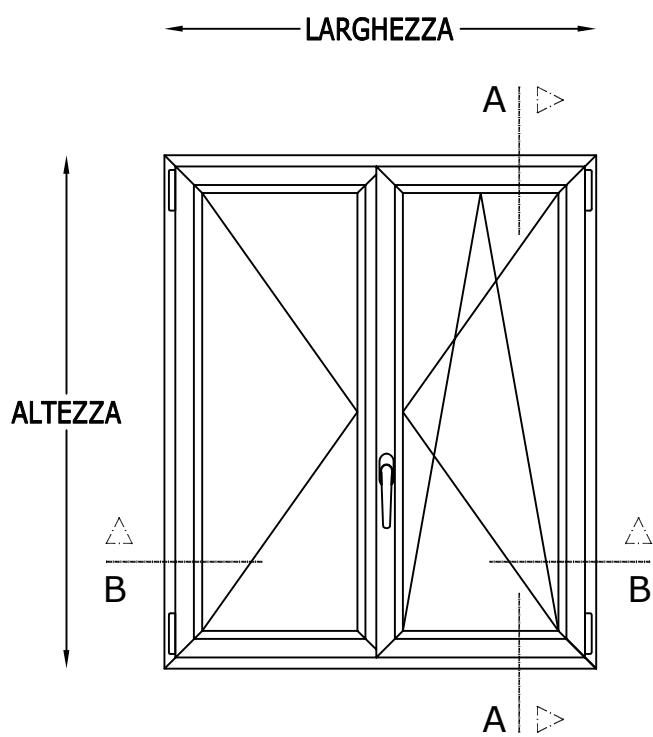
SEZIONE A-A



SEZIONE B-B

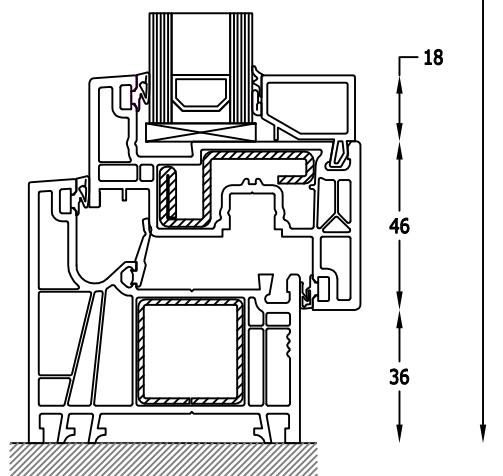
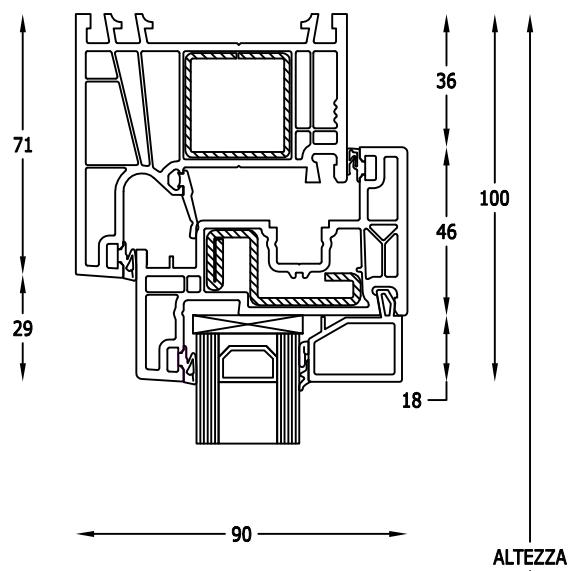


Prospetto vista interna

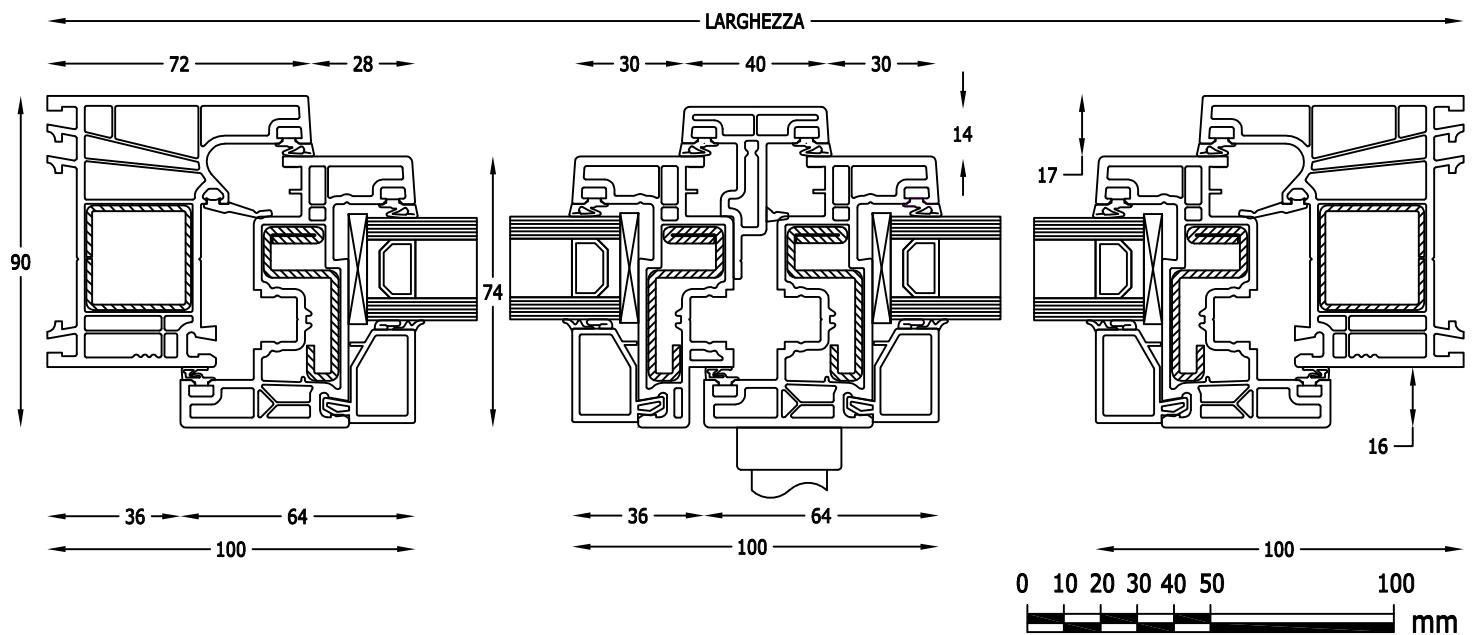


**Portata MAX ferramenta
120 kg per anta**

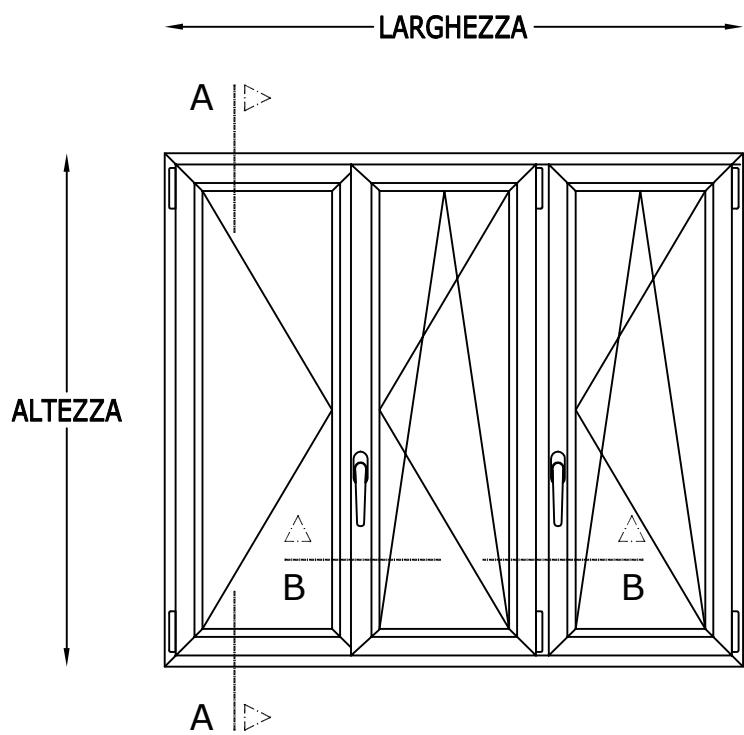
SEZIONE A-A



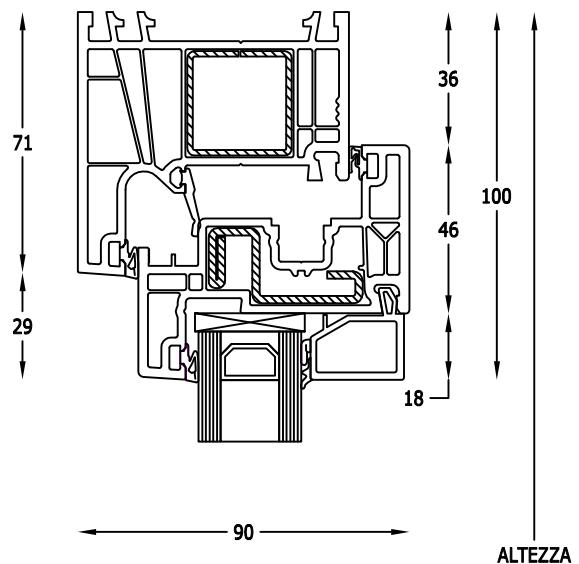
SEZIONE B-B



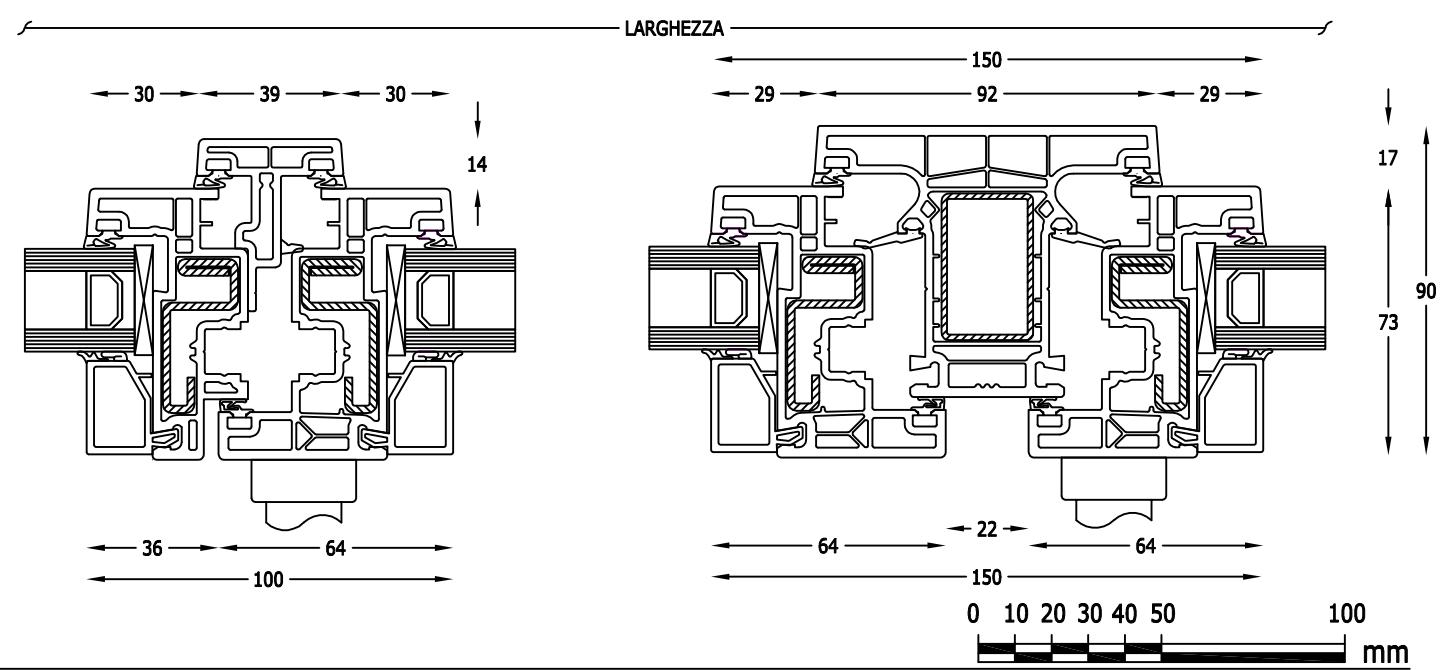
Prospetto vista interna



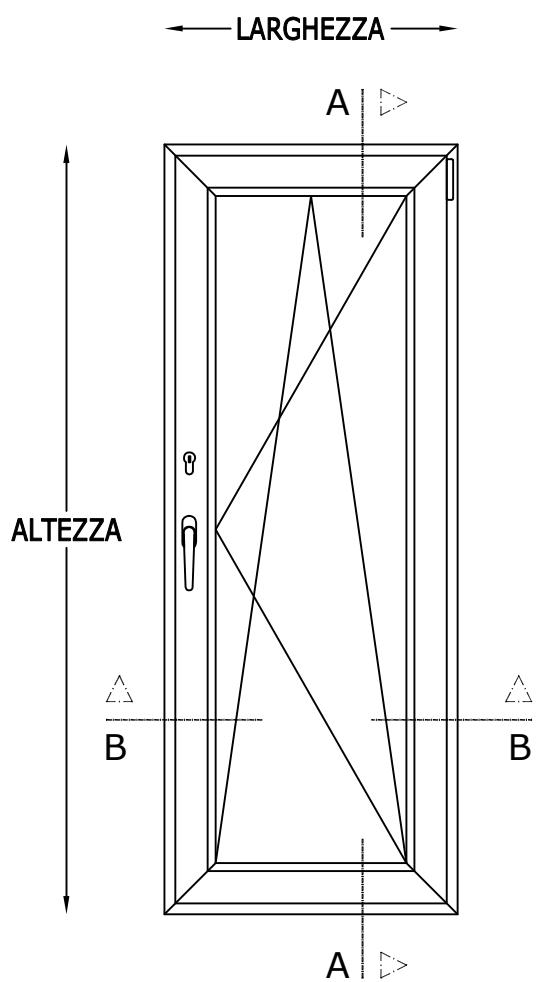
SEZIONE A-A



SEZIONE B-B

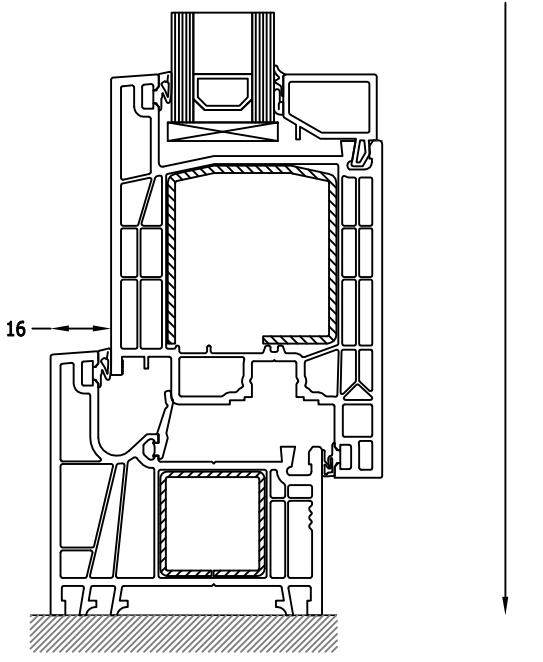
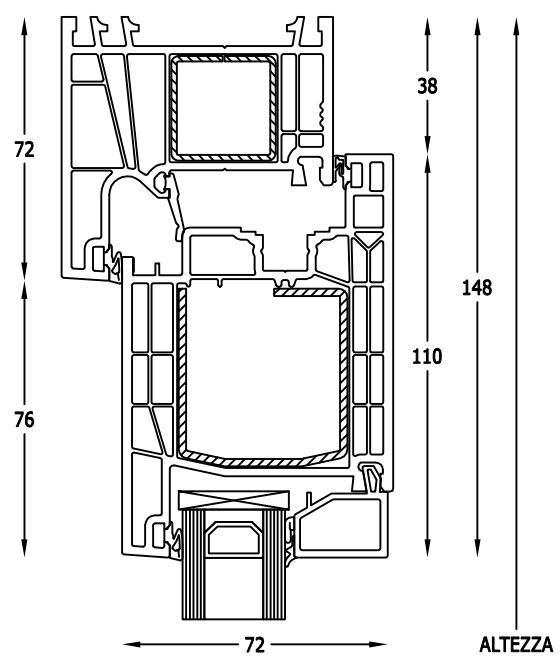


Prospetto vista interna

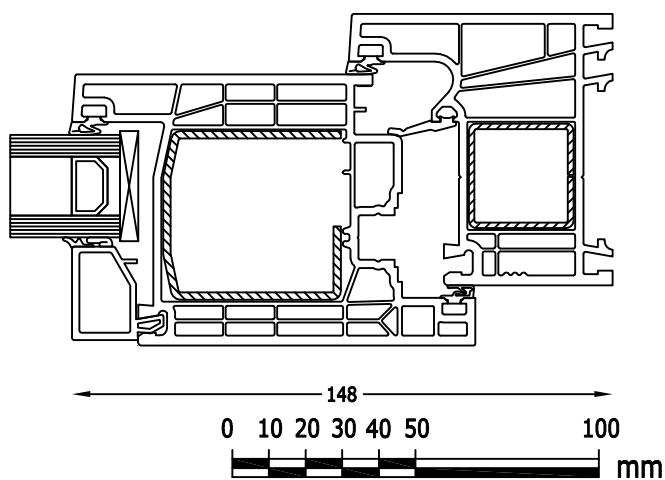
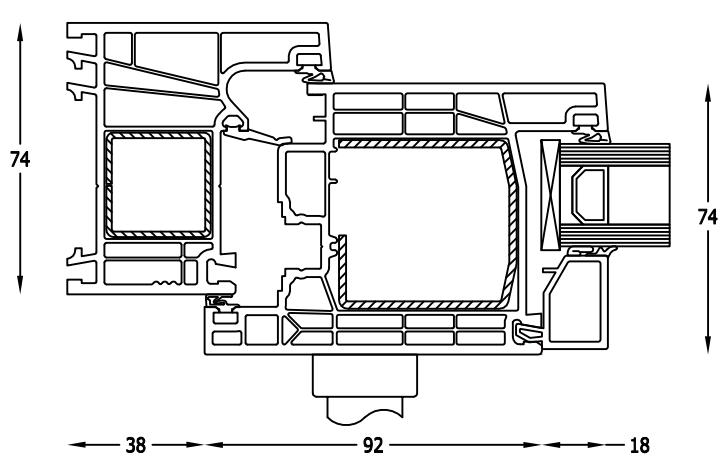


**Portata MAX ferramenta
120 kg per anta**

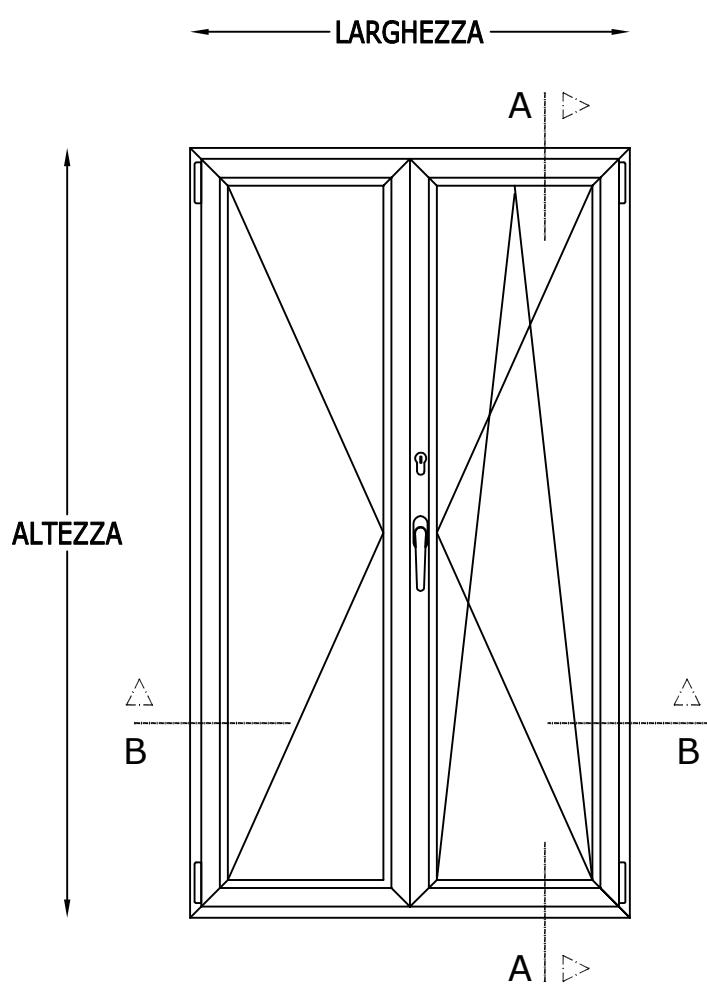
SEZIONE A-A



SEZIONE B-B

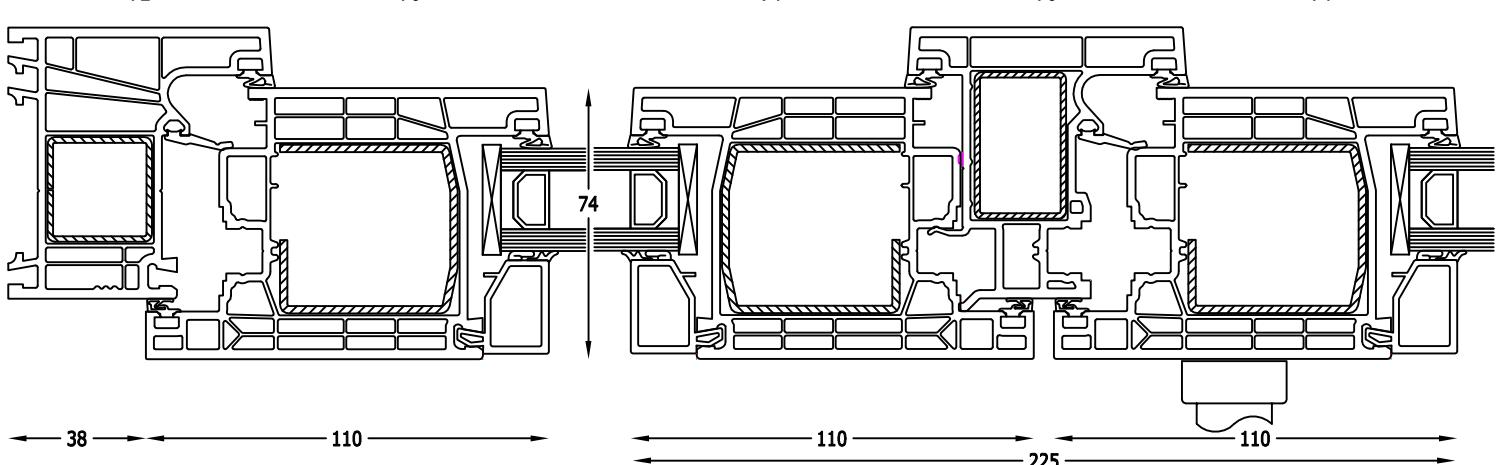
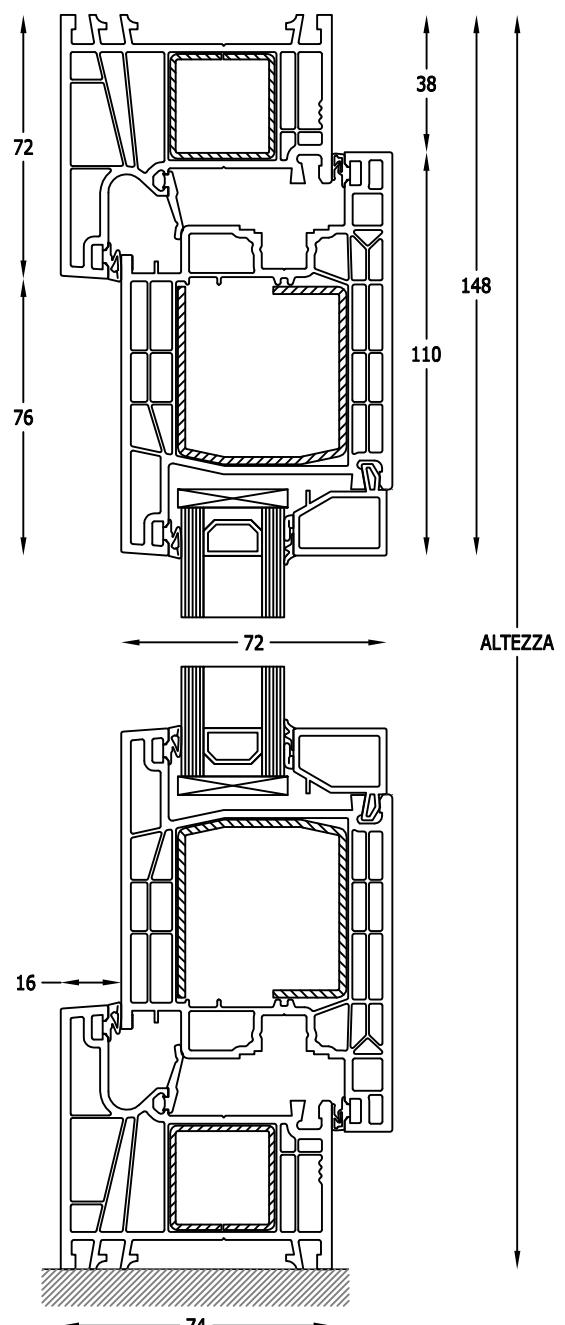


Prospetto vista interna

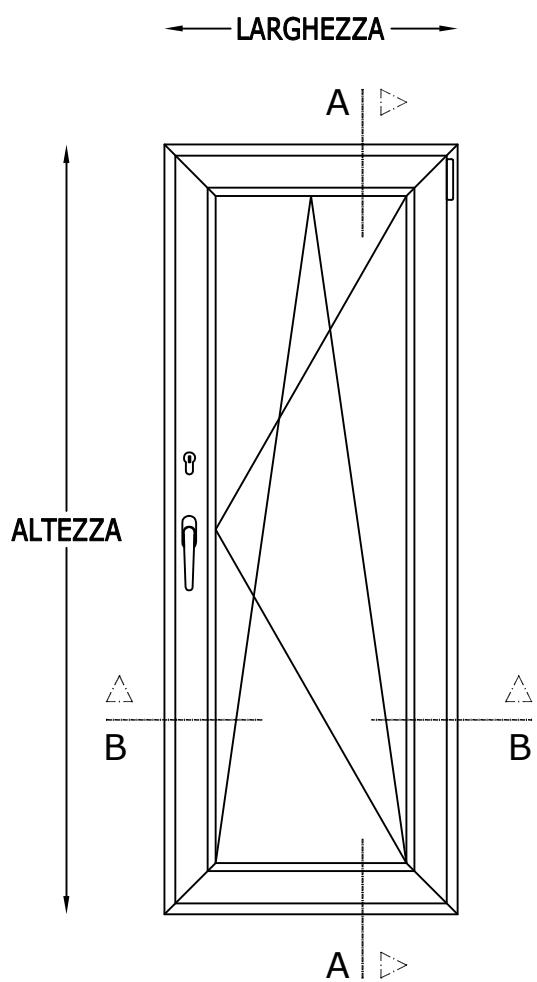


**Portata MAX ferramenta
120 kg per anta**

SEZIONE A-A

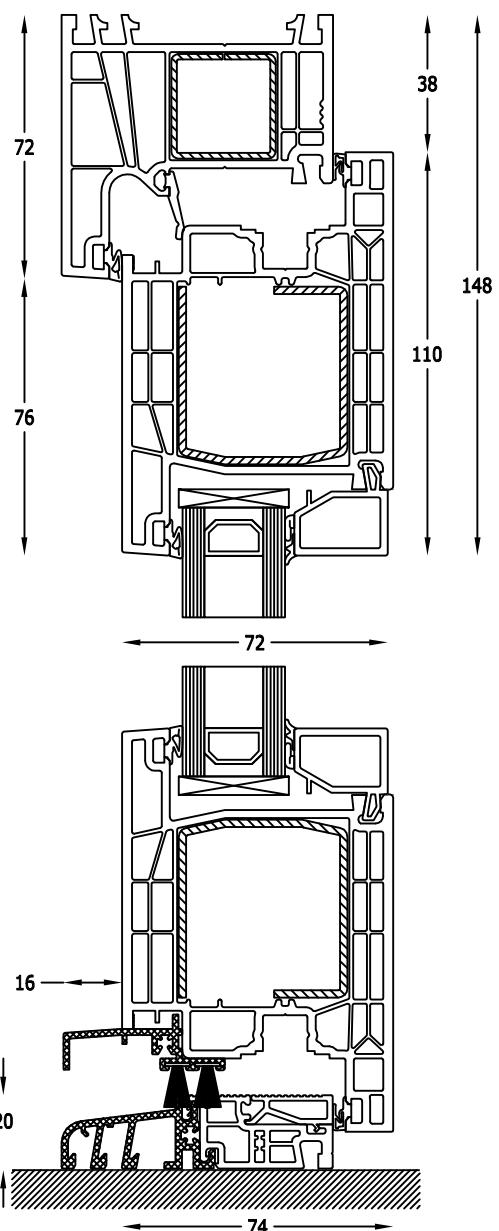


Prospetto vista interna

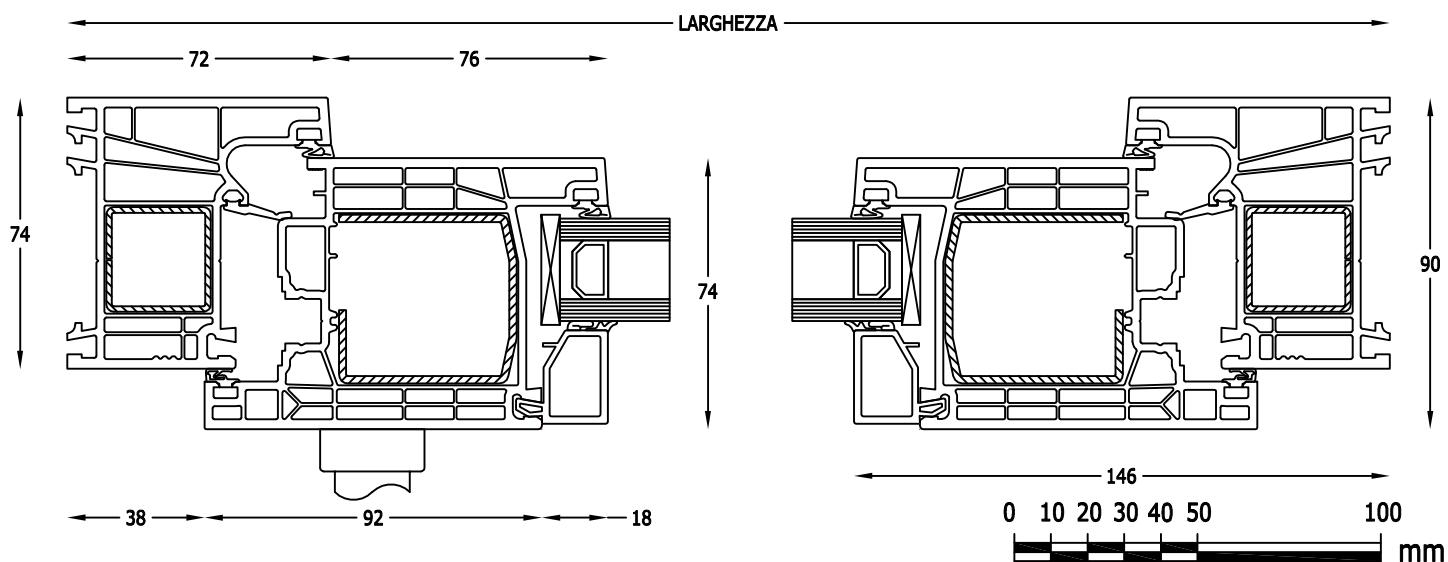


**Portata MAX ferramenta
120 kg per anta**

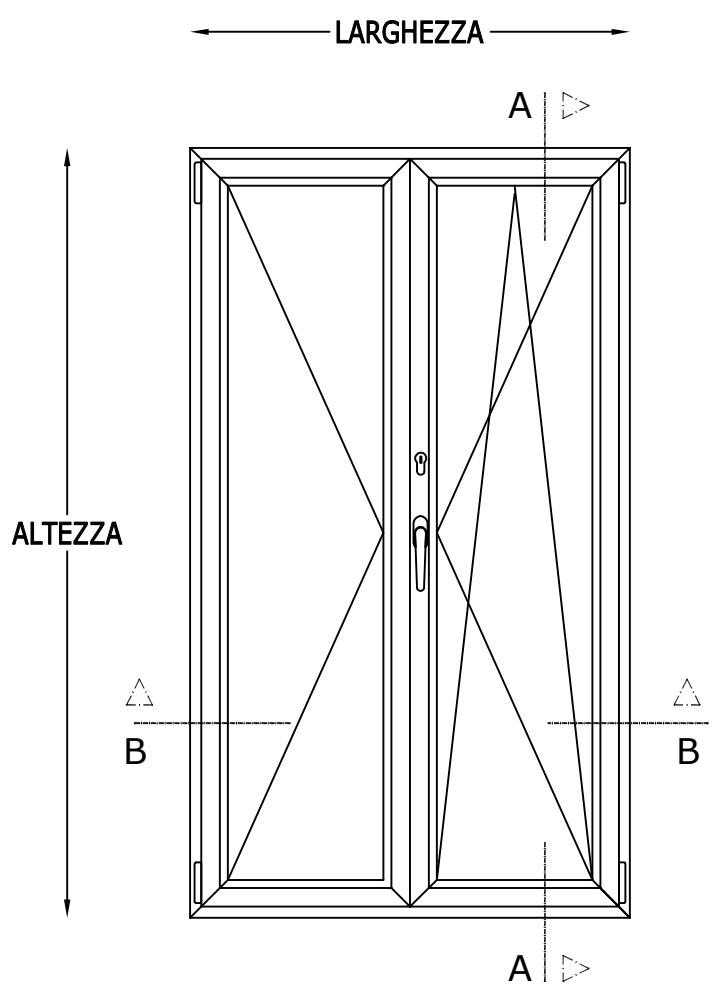
SEZIONE A-A



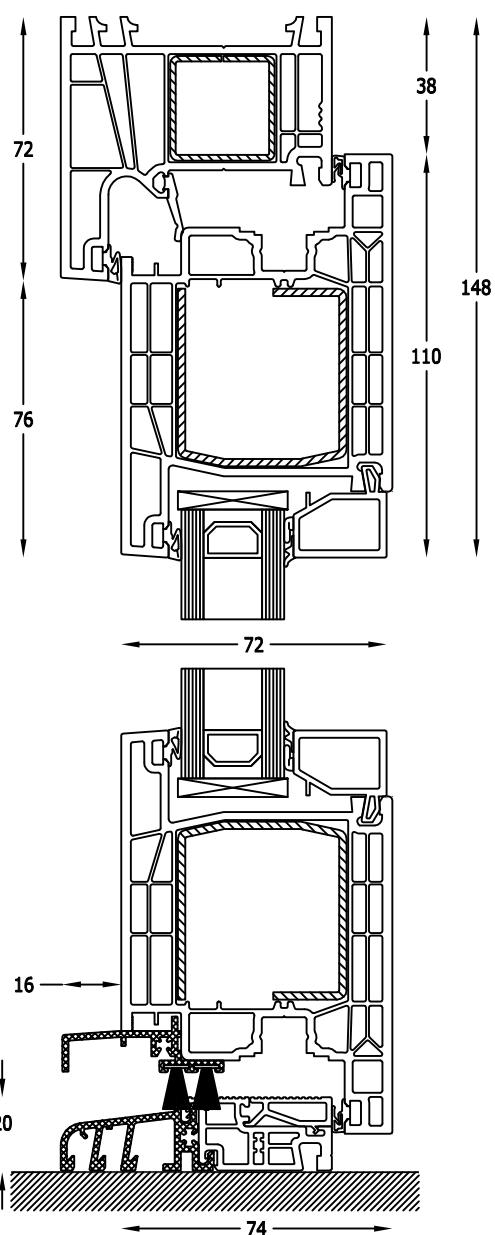
SEZIONE B-B



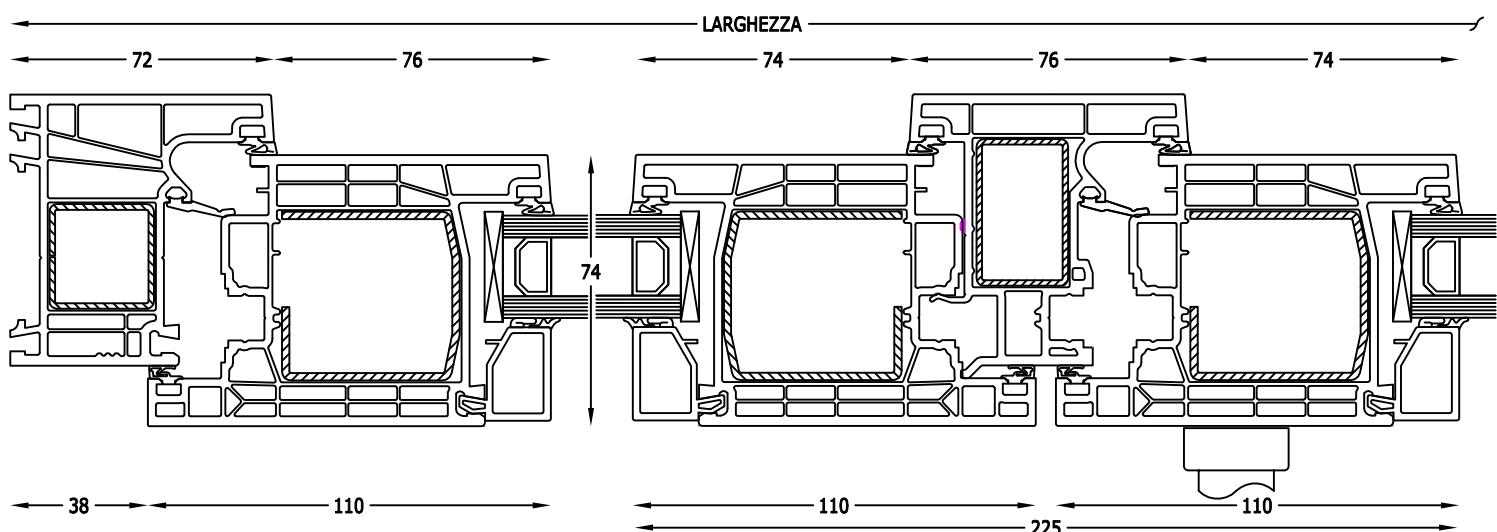
Prospetto vista interna



SEZIONE A-A



SEZIONE B-B



kirafinestre.com

Zona Industriale Valle Ufita
83040 Flumeri (AV)

 Tel. 0825 443599

 info@kirafinestre.com