

OUTDOOR BALAUSTRE E PENSILINE

BALAUSTRE E PENSILINE

RAILING AND CANOPY SYSTEMS

GANZGLASGELÄNDER UND VORDACH SYSTEME



DISTANZIALI MORSETTI ACCESSORI

POINT FITTINGS CLAMPS ACCESSORIES

PUNKTHALTERUNG KLEMMBEFESTIGUNGEN ZUBEHÖRE



METALGLAS
SONOMI

ITALY

Highlights

11/2022



OUTDOOR BALAUSTRE E PENSILINE

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I NUOVI CATALOGHI METALGLAS BONOMI

THE NEW CATALOGS METALGLAS BONOMI
DIE NEUEN KATALOGE METALGLAS BONOMI



SCORREVOLI

A SISTEMI SCORREVOLI
SLIDING DOOR SYSTEMS
SCHIEBETÜRSYSTEME

BOX DOCCIA

B BOX DOCCIA
SHOWER BOX
DUSCHKABINEN

OUTDOOR PARETI MOBILI

C PARETI MOBILI
SLIDING WALLS
SCHIEBEWÄNDE

INDOOR

D PARETI DIVISORIE E STIPI
PARTITION WALLS AND FRAMES
TRENNWÄNDE UND ALUMINIUMZARGEN

E SERRATURE E CERNIERE
LOCKS AND HINGES
SCHLÖSSER UND BÄNDER

F MANIGLIE MANIGLIONI POMOLI
DOORHANDLES
PULLHANDLES KNOBS
TÜRGRIFFE STOSSGRIFFE KNÖPFE

G PORTE ESTERNE
PATCH FITTINGS
GANZGLASANLAGEN



SILINE

SYSTEMS | GA

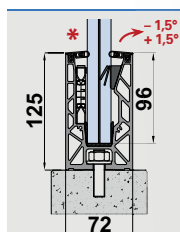
Adjustable railing sy
Optional LED support



BALAUSTR E PENSILINE | **H**
RAILING AND CANOPY SYSTEMS | GANZGLASGELÄNDER UND VORDACH SYSTEME

FISSAGGIO A PAVIMENTO | FLOOR INSTALLATION | BODENMONTAGE

B-8000 CMR



Set completo/m L = 3000 / 6000 mm Complete set/m L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass	mm/m	T...
B-8000-WN SET 1,5 KN 8	AN	8+8 1,52 pvb	2	
B-8000-WN SET 3 KN 10	AN	10+10 1,52 pvb	2	
B-8000-WN SET 4,5 KN 12	AN	12+12 1,52 pvb	2	

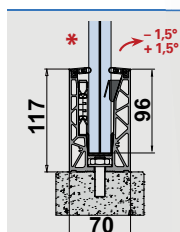
▲ Classe 3 = +1 B-8000 / m + 2 B-2500 / m



L=3000 - Ø13	L=6000 - Ø13
200	200
200	200



B-8700 CMR

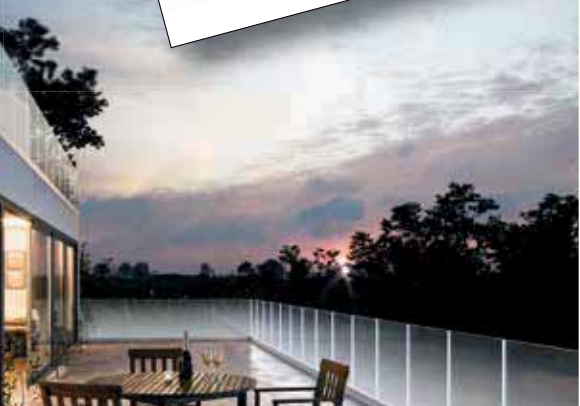


Set completo/m L = 3000 / 6000 mm Complete set/m L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass	mm/m	T...
B-8700 SET 1,5 KN 8	AN	8+8 1,52 pvb	2	
B-8700 SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg
B-8700-0,8 CH 12	AN	12+12 1,52 pvb	2	240 kg

z max/m = 200 kg/m
3 kN/m = 300 kg/m



L=3000 - Ø13 mm	L=6000 - Ø13 mm
200	200
200	200





OUTDOOR BALAUSTR E PENSILINE

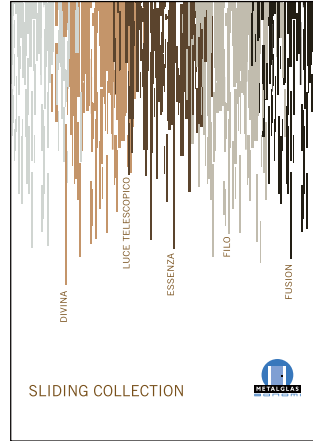
H BALAUSTR E PENSILINE
RAILING AND CANOPY SYSTEMS
GANZGLASGELÄNDER
UND VORDACHSYSTEME

I DISTANZIALI MORSETTI
ACCESSORI
POINT FITTINGS CLAMPS
ACCESSORIES
PUNKTHALTERUNG
KLEMMBEFESTIGUNGEN
ZUBEHÖRE



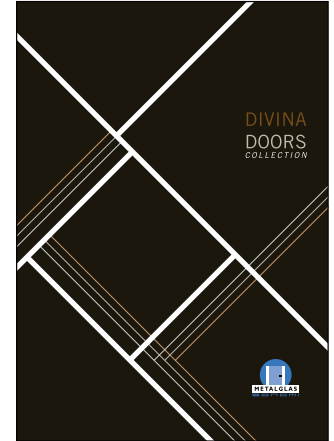
OUTDOOR RINGHIERE

L RINGHIERE IN VETRO
GLASS RAILING SYSTEMS
GLASGELÄNDERSYSTEME



SLIDING COLLECTION

DIVINA
LUCE TELESCOPICO
ESSENZA
FILO
FUSION



DIVINA DOORS COLLECTION

DIVINA PORTA
DIVINA HINGED DOOR
DIVINA DREHTÜR
DIVINA PARETE
DIVINA PARTITION
DIVINA TRENNWAND



**PER MAGGIORI INFORMAZIONI SUGLI ARTICOLI,
PER VEDERE I VIDEO DEI MONTAGGI
E CONOSCERE I COSTI
SCANSIONA IL QR CODE**

*SCAN THE QR CODE FOR
PRODUCTS FEATURES, COSTS
AND MUCH MORE*

*SCANNEN SIE DEN QR CODE
UM PRODUKTMERKMALE,
KOSTEN UND VIELES MEHR
ZU ENTDECKEN*

SCOPRI ANCHE LA NUOVA COLLEZIONE PALI E RINGHIERE

*DISCOVER OUR NEW COLLECTION
"POSTS AND RAILING SYSTEMS"
ENTDECKEN SIE UNSERE NEUE KOLLEKTION
"PFOSTEN UND GELÄNDERSYSTEM"*

EVEN - PALI TUTTO VETRO

*EVEN – POSTS SYSTEM
PFOSTENSYSTEM EVEN*



RINGHIERA MODULARE FRAME

*"FRAME" MODULAR RAILING SYSTEM
"FRAME" MODULARES GELÄNDERSYSTEM*



SQUARE



ROUND



FLOOR



SIDE



RINGHIERA STRIPE
 "STRIPE" RAILING SYSTEM
 "STRIPE" GELÄNDERSYSTEM



BALCONE ALLA FRANCESE
 JULIET BALCONY
 FRANZÖSISCHER BALKON



FLOOR



SIDE



FLOOR



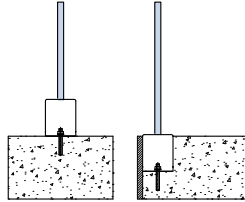
SIDE



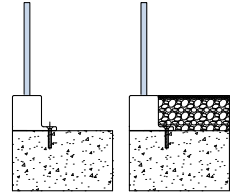
GUIDA TECNICA PER LA SCELTA DEL VOSTRO SISTEMA

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AUSWAHL VON SYSTEME NACH VORHANDENEN KRITERIEN

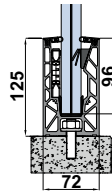
PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE



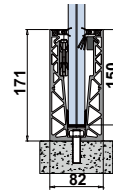
PAVIMENTO LATERALE
FLOOR INSTALLATION
BODENMONTAGE



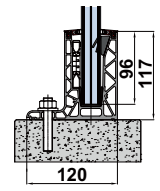
B-8000 CMR
▶ 19



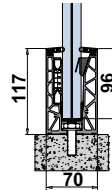
B-7500
▶ 23



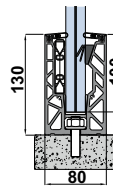
B-8350
▶ 25



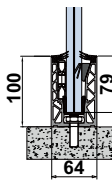
B-8700 CMR
▶ 19



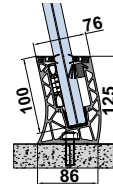
B-8500
▶ 23



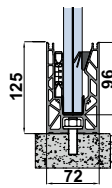
B-8600 CMR
▶ 19



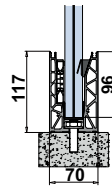
B-2100N
▶ 23



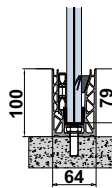
B-8000-G CMR
▶ 21



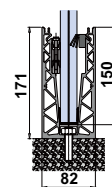
B-8700-G CMR
▶ 21



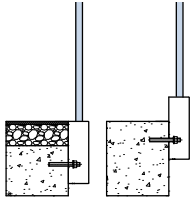
B-8600-G CMR
▶ 21



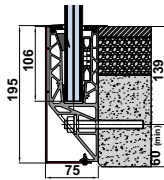
B-7500-G
▶ 21



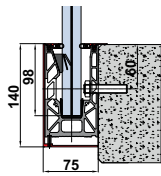
FISSAGGIO ESTERNO
SIDE INSTALLATION
SEITENMONTAGE



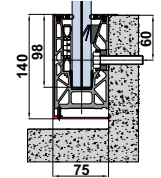
B-8200
▶ 27



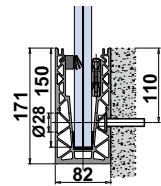
B-8250
▶ 27



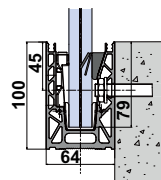
B-8260
▶ 27



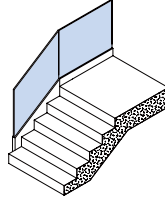
B-7550-G
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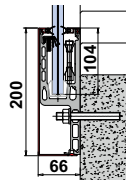
B-8650-G
▶ 29



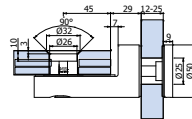
SCALA
STAIRS
TREPPE



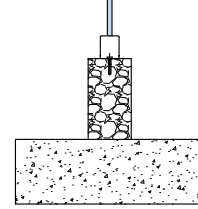
LUXOR STAIRS
B-6220
▶ 29



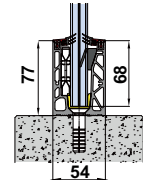
Accessori per scale
Glass stairs supports
Glasstufenhalter
V-082 / V-083
V-067 / V-069
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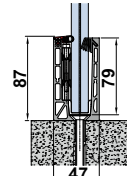
MURETTO
LOW WALL
AUFATTIKAMAUER



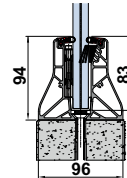
B-8800
▶ 31



B-3500-N
▶ 31



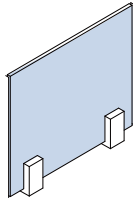
B-3600
▶ 31



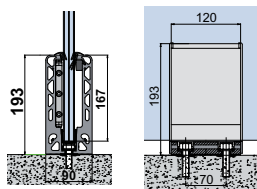
GUIDA TECNICA PER LA SCELTA DEL VOSTRO SISTEMA

TECHNICAL GUIDE FOR THE CHOICE OF YOUR SYSTEM
AUSWAHL VON SYSTEME NACH VORHANDENEN KRITERIEN

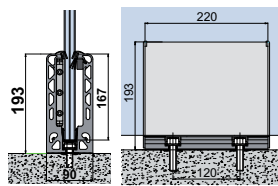
PAVIMENTO A PEZZI
FLOOR INSTALLATION IN PIECES
BODENMONTAGE IN TEILE



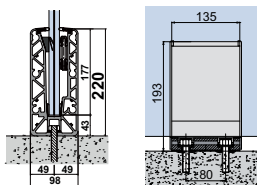
UNIBLOCK
UB-120
▶ 35



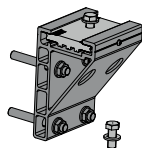
UNIBLOCK
UB-220
▶ 35



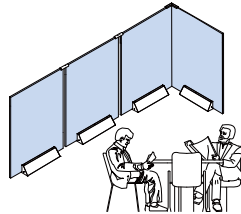
UNIBLOCK
UB-135
▶ 35



LEVEL
BSTF-1000
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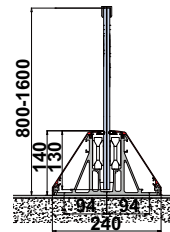
PARAVENTO
WINDSCREENS
WINDSCHUTZSYSTEM



B-2800
▶ 40

B-2860
▶ 40

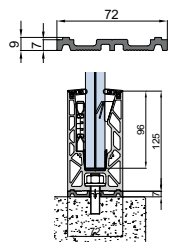
B-2820
▶ 40



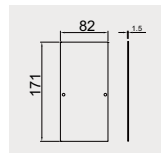
COMPONENTI E ACCESSORI
COMPONENTS AND ACCESSORIES
EINZELTEILE UND ZUBEHÖRE



Profili di scolo
Drainage profiles
Drainageleisten
BSA-20 / BSA-25
▶ 38



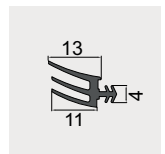
Tappi finali
Endcaps
Endkappen
▶ 42



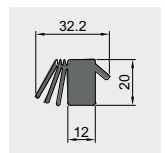
Velette
Cover profiles
Abdeckungen
▶ 43



Guarnizioni per velette
Gaskets for cover profiles
Dichtungen für Abdeckungen
▶ 44



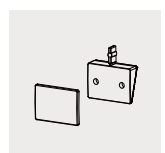
Guarnizioni appoggio vetro
Support glass gaskets
Dichtungen für Glas
▶ 45



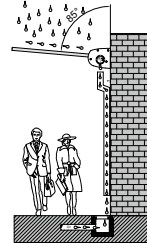
Morsetti Jolly Pack
Clamps Jolly Pack
Klemmbefestigungen Jolly Pack
▶ 47



Cunei
Wedges
Keilen
▶ 48



PENSILINE
CANOPY SYSTEMS
VORDACH SYSTEME



Supporti vetro
Support for glass
Auflagen für Glas
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Corrimano
Handrail
Handhauf
 ▶ 50



Distanziali
Point fittings
Punkthalterungen
 ▶ 64



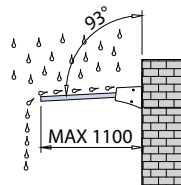
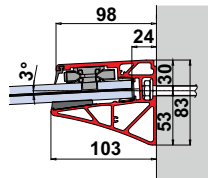
Distanziale regolabile
doppio
Adjustable double point
Fittings
Verstellbare
Doppelpunkthalterungen
 ▶ 66



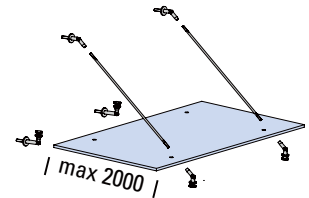
Morsetti
Clamps
Klemmbeschläge
 ▶ 76



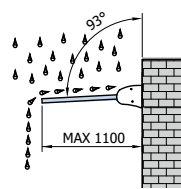
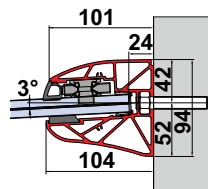
KAMPIONA SHARK
B-7040
 ▶ 53



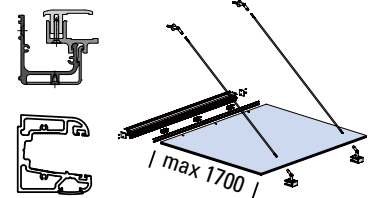
PROJECT FIVE
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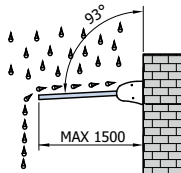
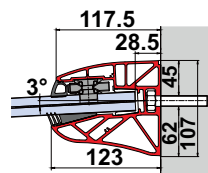
KAMPIONA 110
B-1040
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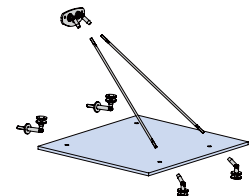
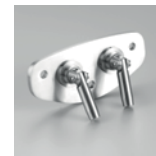
PRESA
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PRESA 2
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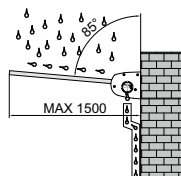
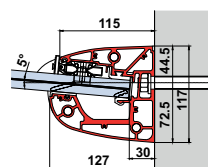
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PROJECT FIVE
Attacco doppio a parete
Double rod connector
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KAMPIONA DRAIN
B-5040
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Canaline per LED
Channel for LED
LED Profile
B-1042
 ▶ 49



LUXOR CMR

FORTE SEMPLICE VELOCE

CMR è il nuovo sistema brevettato per parapetti, che permette di allineare e bloccare i vetri in qualsiasi condizione seguendo 3 semplici passaggi:

1. fissa i profili a pavimento liberamente, senza preoccuparti della loro inclinazione
2. inserisci il vetro, impugnalo e portalo nella giusta posizione
3. usa il Jolly Pack per bloccarlo

STRONG SIMPLE FAST

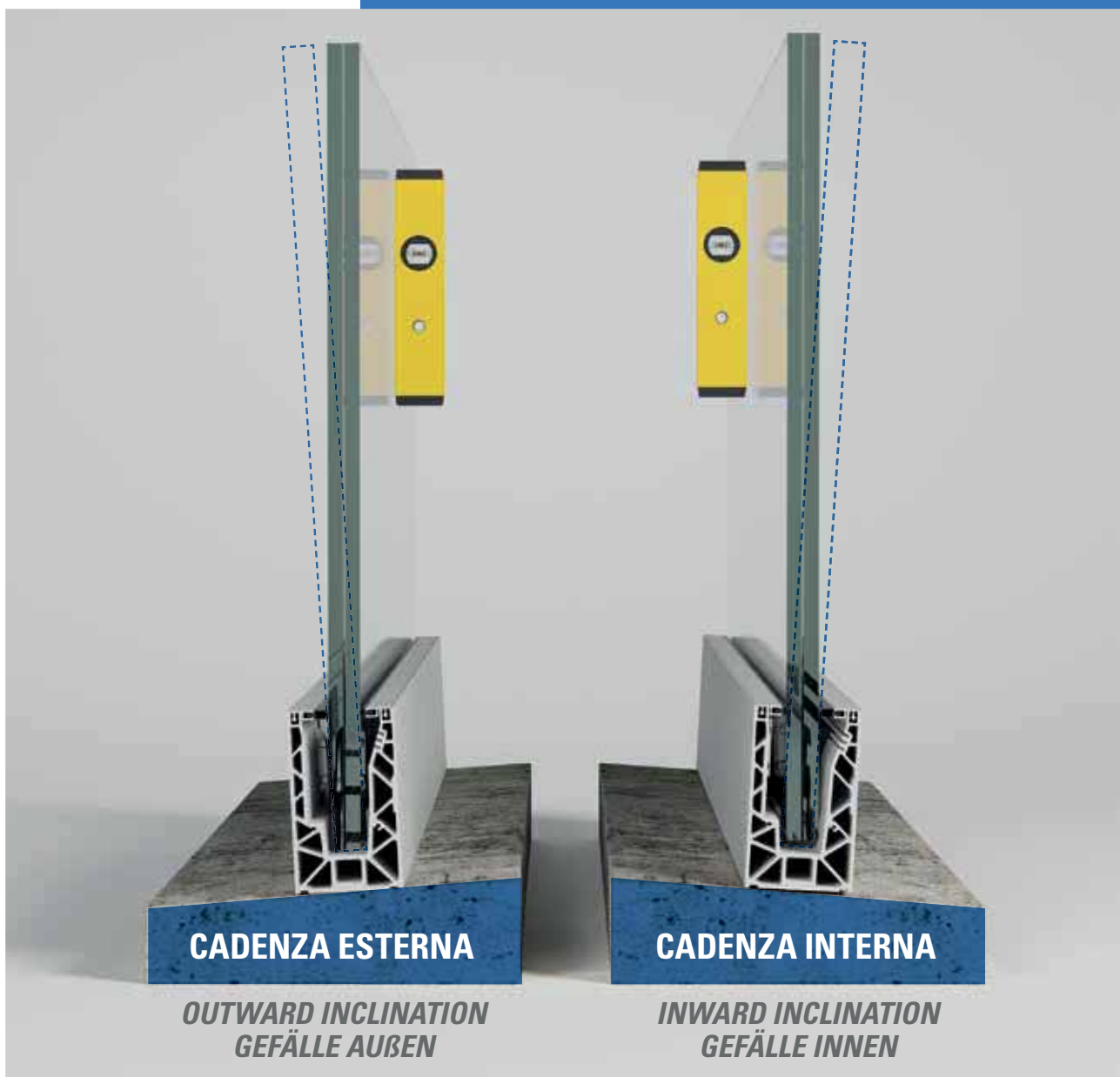
CMR is the new patented system for railings that allows you to align and lock the glass in any condition, following three simple steps:

1. Freely fasten the profiles to the floor profiles, without worrying about their tilt
2. Insert the glass, gripping it and bringing it into the correct position
3. Use the Jolly Pack to lock it

STARK EINFACH SCHNELL

CMR ist das neue, patentierte System für Geländer, mit dem die Scheiben mit nur drei einfachen Schritten unter jeder Bedingung ausgerichtet und verriegelt werden können:

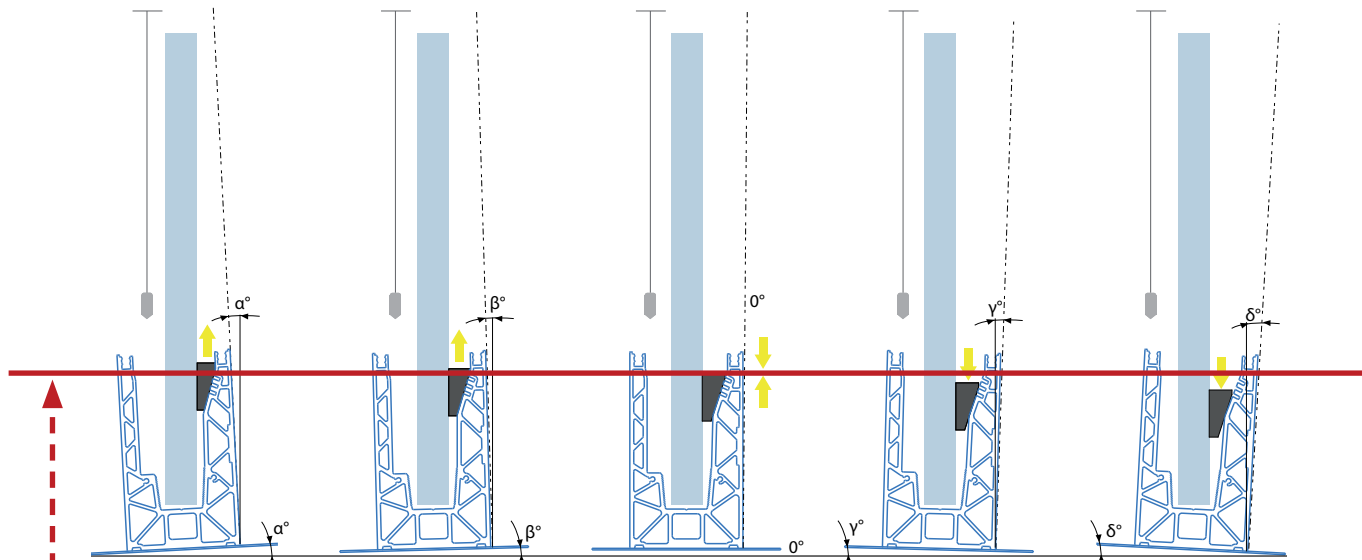
1. Befestigen Sie die Profile einfach am Boden, ohne dabei ihre Neigung berücksichtigen zu müssen
2. Fügen Sie die Scheibe ein, halten Sie sie fest und bringen Sie sie in die richtige Position
3. Verwenden Sie die Jolly Pack zum Verriegeln



**CON IL SISTEMA CMR PROFILO
E VETRO SONO COMPLETAMENTE
SVINCOLATI.
NON DOVRAI PIÙ PREOCCUPARTI
DELL'INCLINAZIONE DEL
PAVIMENTO.**

*WITH THE CMR SYSTEM,
PROFILE AND GLASS ARE
COMPLETELY INDEPENDENT.
THERE'S NO LONGER ANY NEED
TO WORRY ABOUT THE TILT
OF THE FLOOR.*

*MIT DEM SYSTEM CMR
WERDEN PROFIL UND GLAS
VOLLSTÄNDIG GELÖST.
SIE MÜSSEN NICHT MEHR
DIE NEIGUNG DES BODENS
BERÜCKSICHTIGEN.*



**SEGUI
LA LINEA**

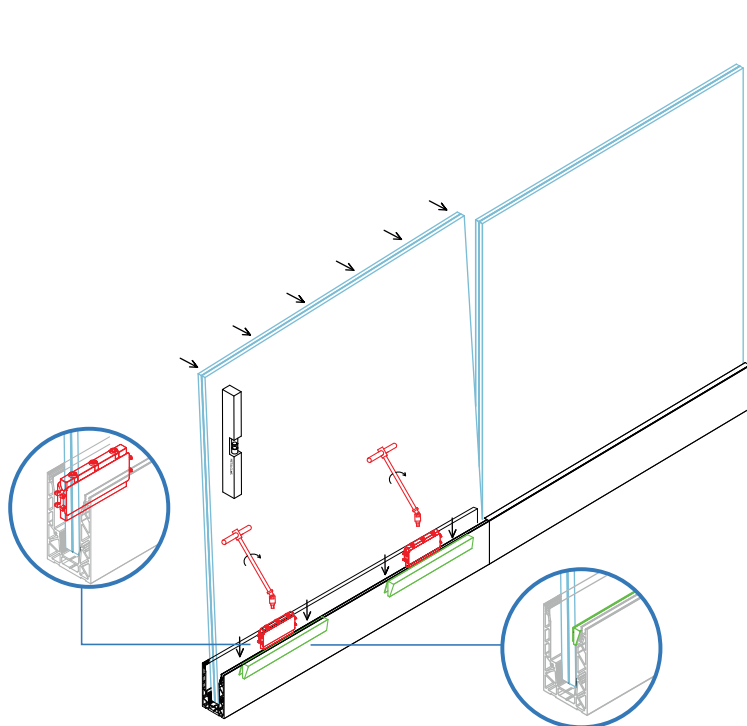
La posizione
dell'elastomero cambia
in base alla posizione del
profilo, compensando
qualsiasi difetto.

**FOLLOW
THE LINE**

The position of the
elastomer changes
according to the position
of the profile,
compensating for
any defects.

**FOLGEN SIE
DER LINIE**

Die Position des
Elastomers verändert sich
abhängig von der Position
des Profils und gleicht
jeden Defekt aus.



• Dinamica delle forze
• Dynamics of the forces
• Dynamik der Kräfte

**• Jolly Pack
spinge**

- The Jolly Pack pushes
- Jolly Pack drückt

**• La guarnizione
si comprime
espandendosi**

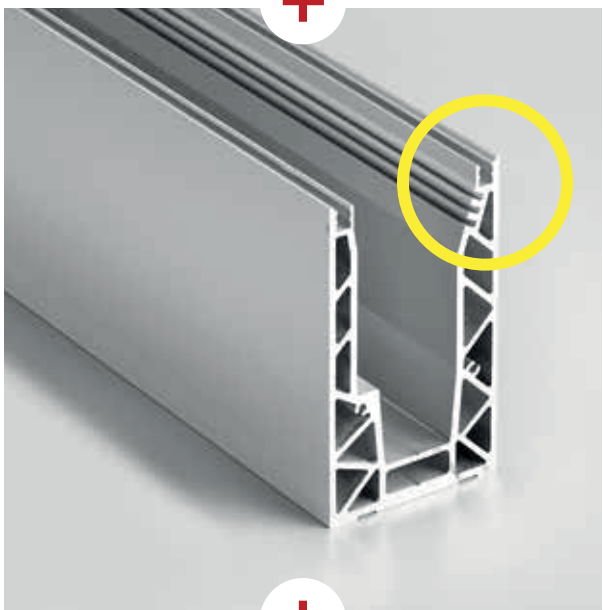
- The gasket compresses by expanding
- Die Dichtung wird zusammengedrückt und dehnt sich aus

• Deformazione

- Deformation
- Es kommt zu einer Verformung

GRAZIE ALL'UNIONE DEI 3 BREVETTI

THANKS TO THE UNION OF THE 3 PATENTS
DANK DER KOMBINATION DER 3 PATENTE



JOLLY PACK

La prima rivoluzione Metalglas nel settore dei parapetti. Un sistema brevettato che supera qualsiasi proposta sul mercato per il serraggio dei vetri.

JOLLY PACK

The first Metalglas revolution in the railings sector. A patented system that surpasses any proposal on the market for the fastening of glass.

JOLLY PACK

Die erste Revolution von Metalglas im Bereich Geländer. Ein patentiertes System, das jedes Angebot am Markt zur Verriegelung von Glas übertrifft.

APPOGGIO LATERALE SUL PROFILO INCLINATO

Un'idea semplice ma efficace che permette, insieme all'elastomero, di correggere tutti i difetti delle strutture sulle quali vengono fissati i profili.

LATERAL SUPPORT OF THE TILTED PROFILE

A simple but effective idea that makes it possible, together with the elastomer, to correct all the defects of the structures on which the profiles are fastened.

SEITLICHER AUFSATZ AUF DAS GENEIGTE PROFIL

Eine einfache, jedoch effiziente Idee, die gemeinsam mit dem Elastomer das Ausbessern aller Defekte in den Strukturen, auf denen die Profile befestigt werden, ermöglicht.

ELASTOMERO

Un lato dritto e uno inclinato che si appoggia, sempre, perfettamente al profilo permettendoti di regolare e fissare i vetri nel modo più veloce possibile.

ELASTOMER

One straight side and one tilted side that always rests perfectly on the profile, allowing you to adjust and fasten the glass in the fastest way possible.

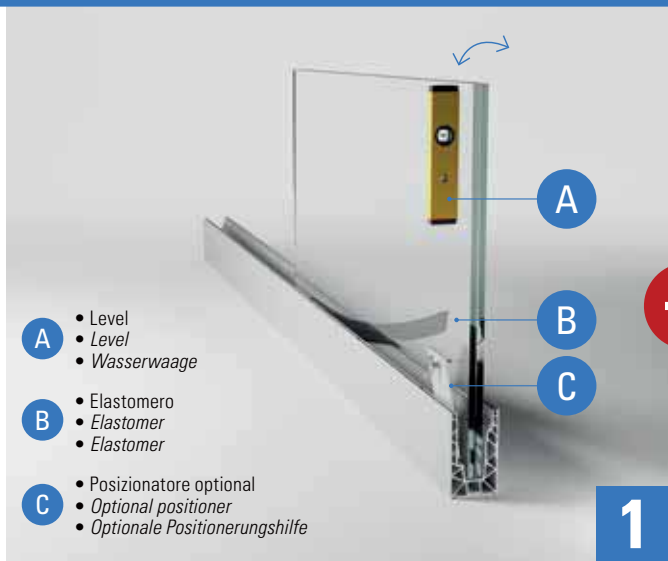
ELASTOMER

Eine einfache, jedoch effiziente Idee, die gemeinsam mit dem Elastomer das Ausbessern aller Defekte in den Strukturen, auf denen die Profile befestigt werden, ermöglicht.

MONTAGGIO SEMPLICE E VELOCE

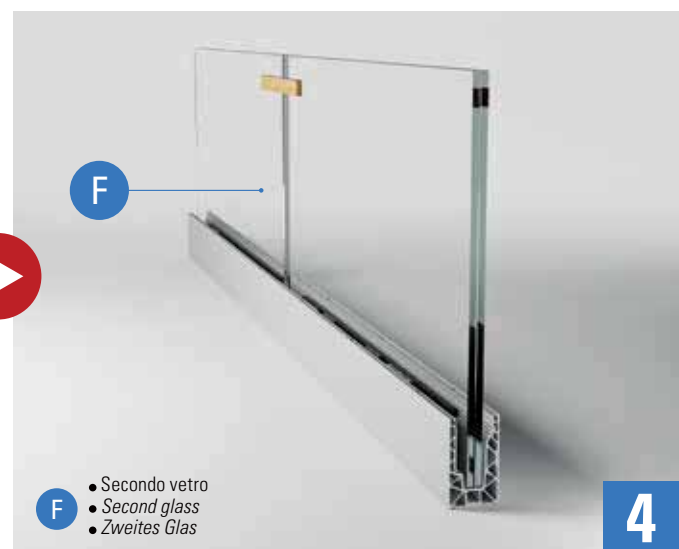
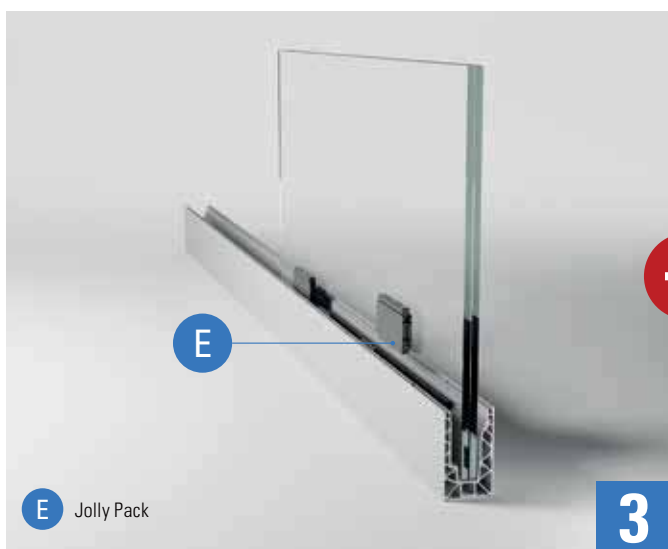
QUICK AND EASY INSTALLATION

EINFACHE UND SCHNELLE MONTAGE



- Inseriamo il primo vetro, impugnamolo e portiamolo nella giusta posizione. Per farlo possiamo aiutarci utilizzando il "posizionatore Metalglas" (optional a richiesta). Dopo aver compiuto questa operazione inseriamo l'elastomero.
- Let's insert the first glass, gripping it and bringing it into the correct position. To make this easier, we can make use of the "Metalglas positioner" (optional on request). After carrying out this step, let's insert the elastomer.
- Wir setzen die erste Scheibe ein, halten sie fest und bringen sie in die richtige Position. Dabei können wir die „Positionierhilfe von Metalglas“ zur Hilfe nehmen (optional auf Anfrage erhältlich). Nach diesem Arbeitsschritt setzen wir das Elastomer ein.

- Inseriamo nel profilo i cunei fissi come indicato nell'immagine.
- Let's insert fixed wedges in the profile as shown in the image.
- In das Profil fügen wir die fixen Keile wie auf dem Bild dargestellt ein.



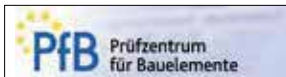
- Inseriamo i Jollypack e serriamoli applicando una forza di 7 Nm.
- Let's insert the Jolly Pack and tighten them in place by applying a force of 7 Nm.
- Wir fügen die Jolly Pack ein und ziehen sie mit 7 Nm fest.

- Con l'utilizzo di una dima allineiamo il vetro con quello precedente e ripetiamo le operazioni dei punti 1, 2, e 3.
- With the use of a template, we will align the glass with the previous one installed and repeat the operations of steps 1, 2 and 3.
- Unter Verwendung einer Schablone richten wir die Scheibe an der zuvor eingesetzten Scheibe aus und wiederholen die Schritte 1, 2 und 3.

LE CERTIFICAZIONI

THE CERTIFICATIONS

UNSERE GANZGLASGELÄNDER - ZERTIFIZIERT IN ALLER WELT



1 2

Prova del pendolo sul sistema
profilo-vetro-corrimano
Jolly Pack Pendulum test for
profile-glass-handrail system
Pendelprüfung des
Profil-Glas-Handlauf-Systems
Jolly Pack

• Tutto il mondo certifica le nostre balaustre

La qualità e l'affidabilità del sistema balaustre Jolly Pack ha ottenuto importanti riconoscimenti che consentono di offrire la massima sicurezza a chi installa questo prodotto. Dopo l'iniziale certificazione presso il Laboratorio Prove Materiali "Pietro Pisa" di Brescia, il prodotto ha ricevuto l'approvazione del prestigioso Istituto Giordano, riferimento autorevole in Italia per le prove sui prodotti e del Prüfbüro für Bauelemente di Rosenheim in Germania, autorevole istituzione accreditata per la prova sui materiali da costruzione.

• The quality and reliability of the Jolly Pack glass railing system has achieved significant recognition, confirming the greatest level of safety with regards to the installation of this product. After the initial certification at the Pietro Pisa Materials Test Laboratory in Brescia, the product received approval from the Istituto Giordano, an authoritative benchmark in Italy for product testing, and from Prüfbüro für Bauelemente in Rosenheim, Germany, a renowned institution accredited for tests on construction materials.

• Unser Jolly Pack System für Ganzglasgeländer hat aufgrund seiner Qualität und Verlässlichkeit weltweit bedeutsame Anerkennungen erhalten. Dadurch können wir unseren Kunden maximale Sicherheit bei der Installation gewährleisten. Der ersten Zertifizierung durch das Labor zur Prüfung von Materialien "Pietro Pisa" in Brescia, folgte die Anerkennung des renommierten Instituts Giordano, in Italien eine anerkannte Autorität und massgebender Bezugspunkt für die Produkttestung. Anschließend erhielt unser Jolly Pack System eine weitere Zertifizierung durch das Prüfbüro für Bauelemente der Stadt Rosenheim in Deutschland, einer ebenso anerkannten und renommierten Institution für die Testung von Baumaterialien.

Test eseguiti al Pfb di Rosenheim in Germania

Tests made at Pfb in Rosenheim, Germany / Prüfung durch das Pfb in Rosenheim, Deutschland



Vetro mm Glass mm Glas mm	Categorie secondo Norme Tecniche del Ministero Infrastrutture e Trasporti par. 3.1 - D.M. 29/2008 Categories according to Norme Tecniche del Ministero Infrastrutture e Trasporti par. 3.1 - D.M. 29/2008 Kategorie nach Norme Tecniche del Ministero Infrastrutture e Trasporti par. 3.1 - D.M. 29/2008	Carico orizzontale Horizontal strength Horizontale Nutzlast	Carico Dinamico Dynamic strength Dynamische Nutzlast
8+8+1,52 pvb	A, B, C1, E1, F, H1	1,0 kN	UNI 11678 - 17
10+10+1,52 pvb	C2, D	2,0 kN	UNI 11678 - 17
12+12+1,52 pvb	C3	3,0 kN	UNI 11678 - 17



Categoria secondo DIN EN 1991-1-1 NA Category according to DIN EN 1991-1-1 NA Kategorie nach DIN EN 1991-1-1 NA	Vetro VSG (2xESG) mm Glass VSG (2xESG) mm Glas VSG (2xESG) mm	Spinta orizzontale certificata Certified horizontal strength Bestätigte horizontale Nutzlast	Spinta orizzontale effettuata Carried out horizontal strength Ausgeführte horizontale Nutzlast
A, B1, H, T1, Z	8+8+1.52 pvb	0,5 kN/m	0,75 kN
B2, B3, C1-C4, D, T2, Z	10+10 1.52 pvb	1,0 kN/m	1,5 kN
C5, C6, T3	12+12 1.52 pvb	2,0 kN/m	3,0 kN

Categoria secondo DIN 18008-4 Category according to DIN 18008-4 Kategorie nach DIN 18008-4	Vetro VSG (2xESG) mm Glass VSG (2xESG) mm Glas VSG (2xESG) mm	Prova del pendolo secondo TRAV 6.2 Pendulum test according to TRAV 6.2 Pendelschlagprüfung nach TRAV 6.2	Prova di resistenza con rottura vetro Resistance test with glass break Festigkeitsprüfung bei gebrochener Schiebe
A, B1, H, T1, Z	8+8+1.52 pvb	ok	0.5 kN/m - ok
B2, B3, C1-C4, D, T2, Z	10+10 1.52 pvb	ok	1.0 kN/m - ok

VELOCITÀ DI POSA

SPEED OF INSTALLATION
SCHNELLE MONTAGEZEITEN



- La balaustra si monta senza l'utilizzo di ponteggi e impalcature esterne. La regolazione e il fissaggio del vetro avvengono solo dal lato interno.
- The glass railing is installed without using external scaffolding and structures. Adjustment and fixing of the glass is carried out only from the inside.
- Das Ganzglasgeländer lässt sich ohne den Gebrauch von Baustützen und Außengerüsten montieren. Die Regulation und Befestigung des Glases erfolgt ausschließlich von der Innenseite des Glases.

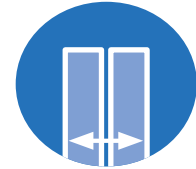
BALAUSTR E
METALGLAS?
METALGLAS GLASS RAILINGS?
GELÄNDER METALGLAS?
**FAVOLOSEI
FANTASTICI
FABELHAFTI**



TEMPO DI POSA / INSTALLATION TIME / MONTAGEZEIT

1' e 30"

ogni 2 metri di vetro
for every 2 metres of glass
1 Stunde 30 Minuten für je 2 Meter



VETRO / GLASS / GLAS

10+10
(pvb 1.52)

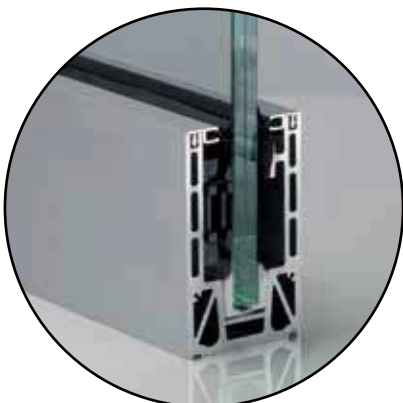


COLLAUDATO / TESTED / GEPRÜFT

+ 300 KG

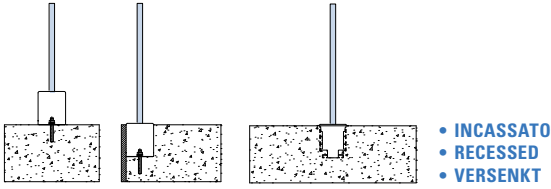
LA VASTITÀ DI GAMMA

BREADTH OF THE RANGE
GROSSE AUSWAHL



- Profili per qualsiasi tipo di fissaggio
Quando la funzionalità incontra l'estetica. Ampia famiglia di balaustre dalle molteplici dimensioni ora ampliata con la nuova gamma Luxor dal profilo più snello ed elegante ma senza nulla togliere alla robustezza della struttura. Perfette per l'inserimento in qualunque ambiente valorizzandolo. La presenza delle velette incassate rendono il prodotto più raffinato ed elegante per qualsiasi tipo di soluzione.
- Profiles for any kind of fixing
When functionality meets aesthetics. A large range of glass railings in various sizes, now with the addition of the new Luxor line, for an option that is more slender and elegant without the need to compromise on the strength of the structure. Perfect for enhancing any environment. The recessed sides give the product a more refined and elegant aspect, ideal for any kind of solution.
- Rahmenprofile für jede Art der Befestigung.
Wenn Funktionalität auf Ästhetik trifft. Der große Bestand der Balustraden in vielfältigen Dimensionen wird nun durch die neue Auswahl der Reihe Luxor erweitert: schlankere und elegantere Profile, ohne dabei die Robustheit der Struktur zu vermindern. Überall perfekt einsetzbar und jede Umgebung verschönernd. Das Vorhandensein der eingefassten Abdeckungen geben dem Produkt für jede Lösung Raffinesse und Eleganz.

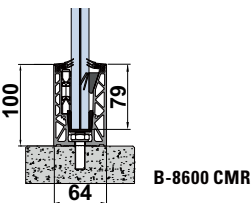
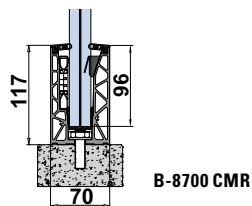
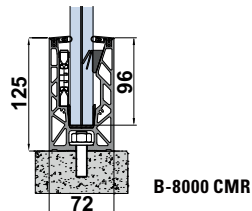
FISSAGGIO A PAVIMENTO FLOOR INSTALLATION BODENMONTAGE



B-8000 CMR
B-8700 CMR
B-8600 CMR

- Balaustra regolabile. Optional supporti LED.
- Adjustable railing system. Optional LED supports.
- Verstellbares Ganzglas-Geländersystem. Optional LED Auflage.

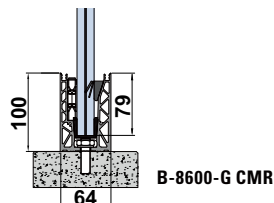
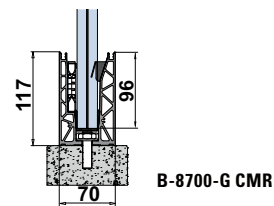
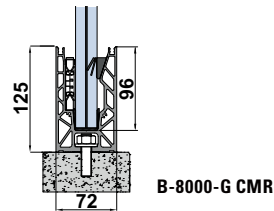
► 18



B-8000-G CMR
B-8700-G CMR
B-8600-G CMR

- Balaustra regolabile grezza (veletta optional). Optional supporti LED.
- Adjustable railing system raw finish (optional cover profiles). Optional LED supports.
- Verstellbares Ganzglas-Geländersystem Roh (optionale Abdeckungen). Optional LED Auflage.

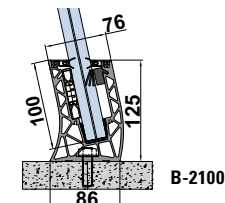
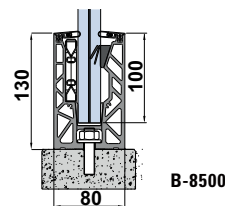
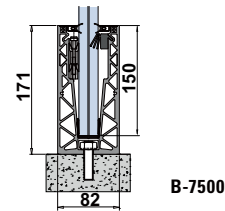
► 20



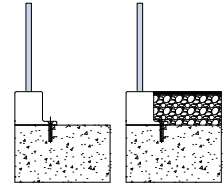
B-7500 / B-7500-G
B-8500
B-2100N

- Balaustra regolabile. Optional supporti LED.
- Adjustable railing system. Optional LED supports.
- Verstellbares Ganzglas-Geländersystem. Optional LED Auflage.

► 22



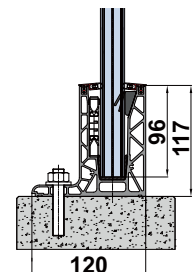
PAVIMENTO LATERALE SIDE FIXING SEITENMONTAGE



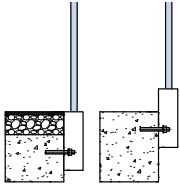
B-8350

- Balaustra con aletta per fissaggio spostato, regolabile. Optional supporti LED.
- Adjustable railing system, with offset fixing. Optional LED supports.
- Verstellbares Railing System mit versetzter Befestigung. Optional LED Auflage.

► 24



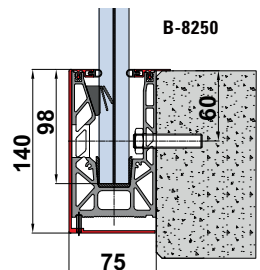
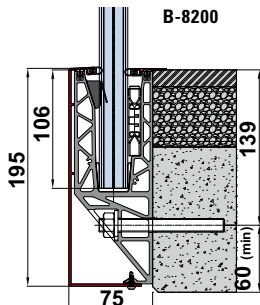
FISSAGGIO ESTERNO
SIDE INSTALLATION
SEITENMONTAGE



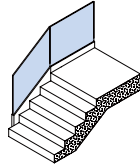
B-8200
B-8250
B-8260
B-8650-G / B-7550-G

- Balastra regolabile. Optional supporti LED.
- Adjustable railing system. Optional LED supports.
- Verstellbares Ganzglas-Geländersystem. Optional LED Auflage.

► 26



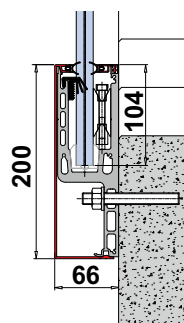
SCALA
STAIRS
TREPPE



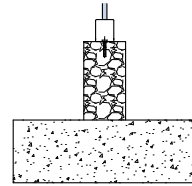
B-6220 LUXOR STAIRS

- Balastra a montaggio laterale regolabile per scale.
- Adjustable railing system side installation for stairs.
- Verstellbares Ganzglas-Geländersystem für Treppe Seitenmontage.

► 28



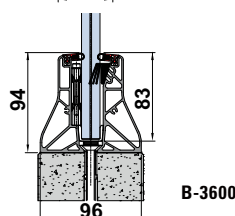
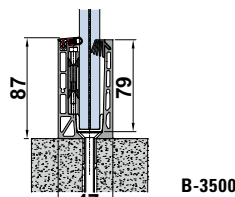
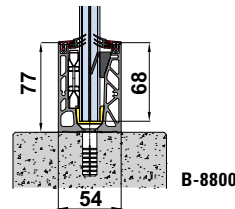
MURETTO
LOW WALL
AUF ATTIKAMAUER



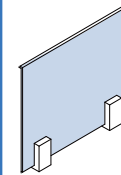
B-8800
B-3500
B-3600

- Balastra regolabile per muretto.
- Adjustable railing system for installation on the top of the wall
- Verstellbares Railing-System für Montage auf Attikamauer.

► 30



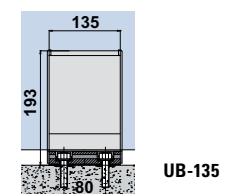
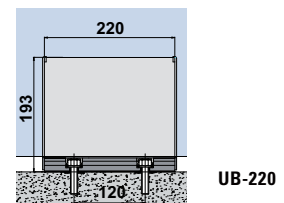
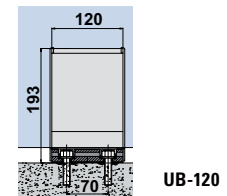
FISSAGGIO PAVIMENTO A PEZZI
FLOOR INSTALLATION
IN PIECES
BODENMONTAGE IN TEILE



UB-120
UB-220
UB-135

- Morsettone a pavimento regolabile
- Floor adjustable glass clamping block.
- Verstellbare Boden-Glasklemme.

► 32





B-8000 SERIES

- Balaustra regolabile.
Optional supporti LED.
- Adjustable railing system.
Optional LED supports.
- Verstellbares Ganzglas-Geländersystem.
Optional LED Auflage.



FISSAGGIO A PAVIMENTO | FLOOR INSTALLATION | BODENMONTAGE

B-8000 CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8000-WN SET 1,5 KN 8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8000-WN SET 3 KN 10	AN	10+10 1,52 pvb	2 / 3 [^]	300 kg / 450 kg [^]	2 kN/m = 200 kg/m / 3 kN/m [^]
B-8000-WN SET 4,5 KN 12	AN	12+12 1,52 pvb	3	450 kg	3 kN/m = 300 kg/m

[^] Classe 3 = +1 B-8008 / m + 2 B-2005 / m

xme604a

B-8700 CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8700 SET 1,5 KN 8	AN	8+8 1,52 pvb	2	150 kg / 300 kg	1 kN/m = 100 kg/m / 2 kN/m
B-8700 SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8700-0,8 CH 12	AN	12+12 1,52 pvb	2	240 kg	3 kN/m = 300 kg/m

xme605a

B-8600 CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8600 8+8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8600 10+10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8610 8+8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8610 10+10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m

xme618a



B-8000-G SERIES



B-8000-G



B-8700-G



B-8600-G



B-7500-G

- Balastra regolabile grezza (veletta optional). Optional supporti LED.
- Adjustable railing system raw finish (optional cover profiles). Optional LED supports.
- Verstellbares Ganzglas-Geländersystem Roh (optionale Abdeckungen). Optional LED Auflage.



FISSAGGIO A PAVIMENTO | FLOOR INSTALLATION | BODENMONTAGE

Profilo grezzo senza velette / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

B-8000-G CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8000-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8000-G SET 3 KN 10	GR	10+10 1,52 pvb	2 / 3	300 kg / 450 kg [^]	2 kN/m = 200 kg/m / 3 kN/m [^]
B-8000-G SET 4,5 KN 12	GR	12+12 1,52 pvb	3	450 kg	3 kN/m = 300 kg/m

[^] Classe 3 = +1 B-8008 / m + 2 B-2005 / m

OPTIONAL
pag. 37

xme604a

B-8700-G CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8700-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg / 300 kg	1 kN/m = 100 kg/m / 2 kN/m
B-8700-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8700-G CH 12	GR	12+12 1,52 pvb	2	240 kg	3 kN/m = 300 kg/m

OPTIONAL
pag. 37

xme605a

B-8600-G CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8600-G 8+8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8600-G 10+10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m

OPTIONAL
pag. 37

xme618a

B-7500-G

Set completo/mt L = 3000 mm Complete set/mt L = 3000 mm Komplett-Set L = 3000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-7500-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-7500-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-7500-G SET 4,5 KN 12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

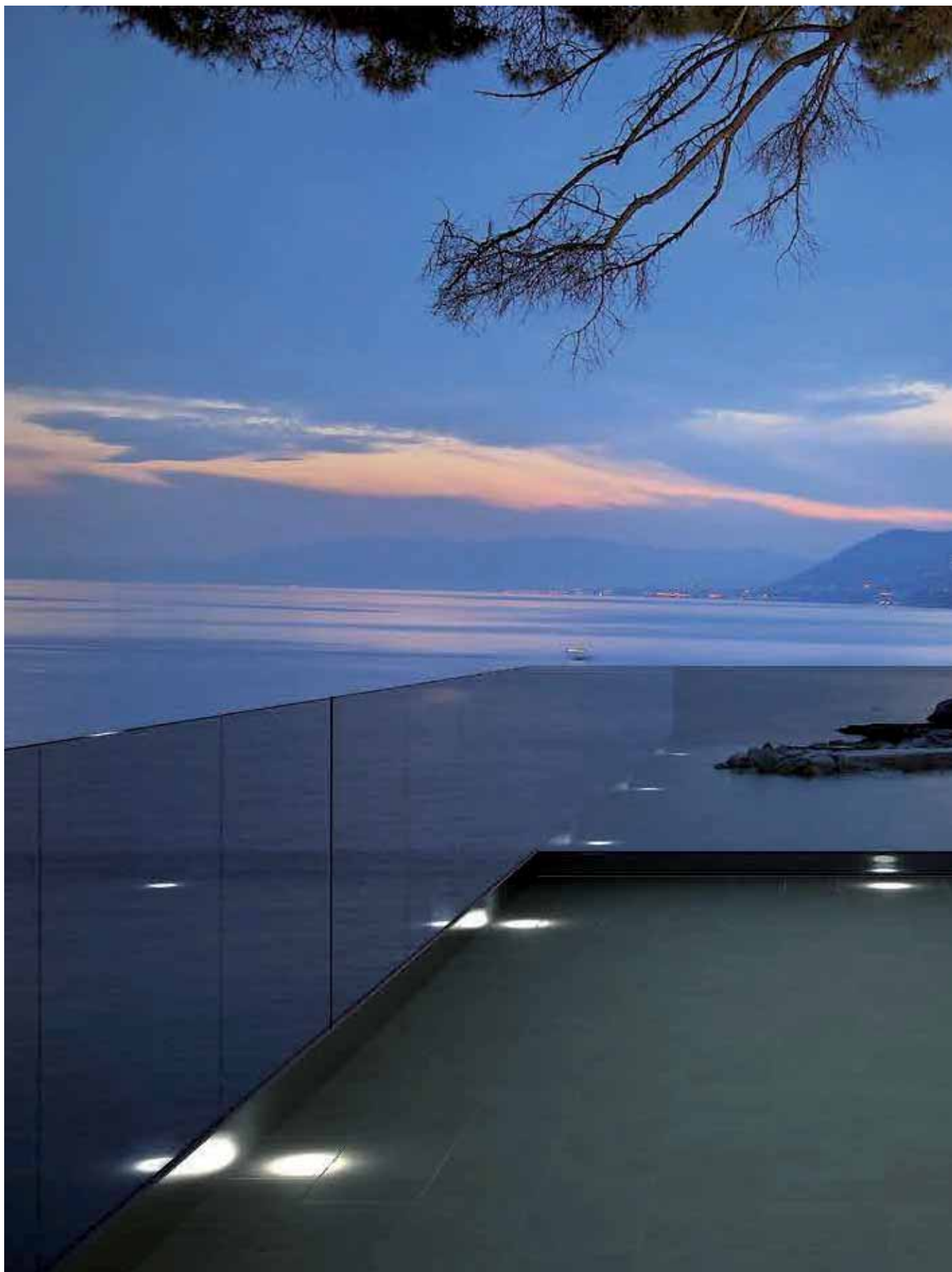
OPTIONAL
pag. 37

fb041p150/151



B-7500 / B-8500 / B-2100 SERIES

- Balastra regolabile.
Optional supporti LED.
- Adjustable railing system.
Optional LED supports.
- Verstellbares Ganzglas-Geländersystem.
Optional LED Auflage.



FISSAGGIO A PAVIMENTO | FLOOR INSTALLATION | BODENMONTAGE

B-7500

Set completo/mt L = 3000 mm Complete set/mt L = 3000 mm Komplett-Set L = 3000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-7500 SET 1,5 KN 8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-7500 SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-7500 SET 4,5 KN 12	AN	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

FB041P151

B-8500 CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8500 SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8500 SET 4,5 KN 12	AN	12+12 1,52 pvb	3	450 kg	3 kN/m = 300 kg/m

xme606a

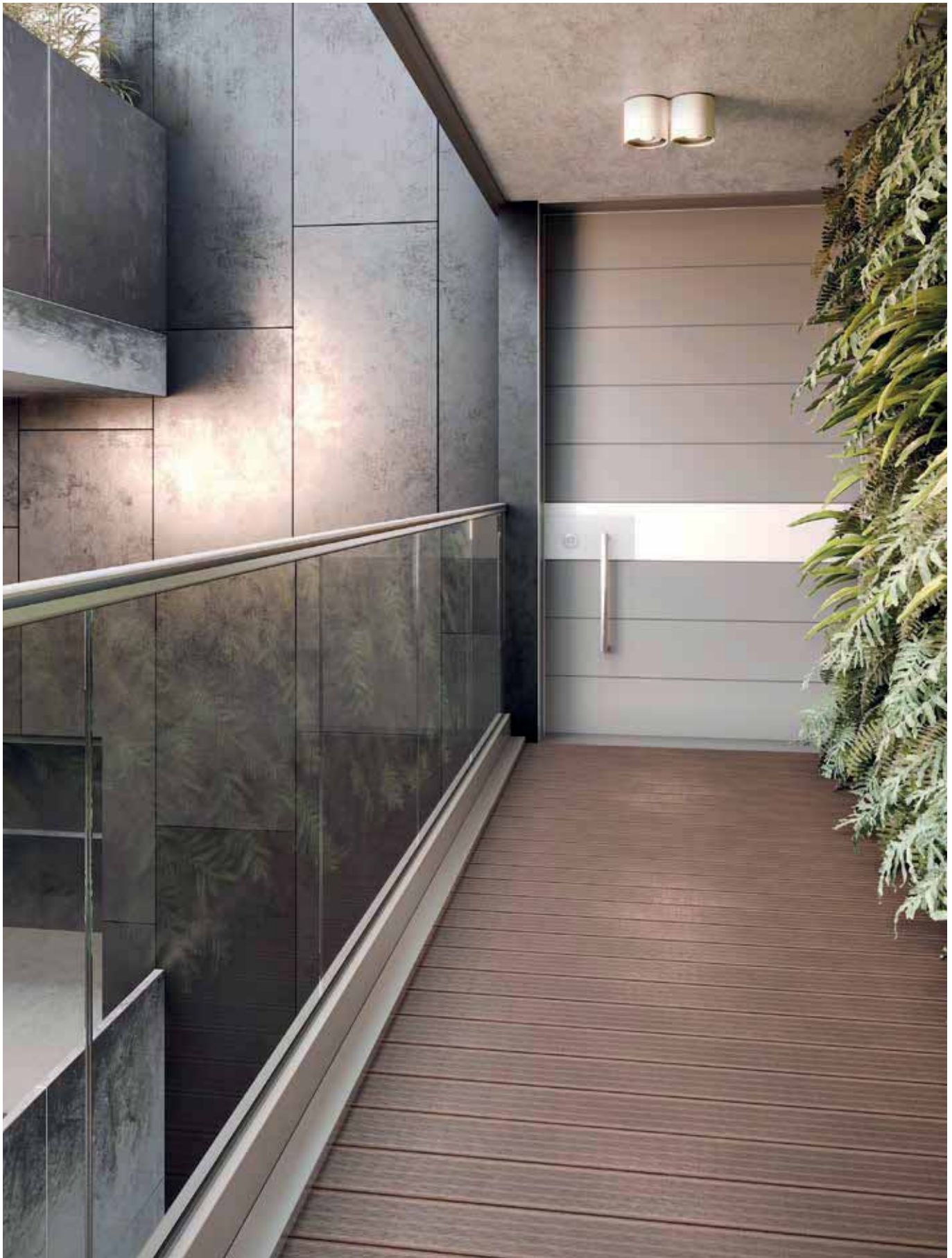
B-2100N

Set completo/mt L = 3000 mm Complete set/mt L = 3000 mm Komplett-Set L = 3000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-2100N SET 1,5 KN 8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-2100N SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-2100N SET 4,5 KN 12	AN	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

FB041P167

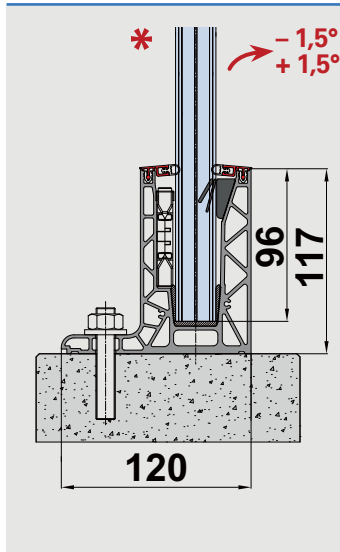
B-8350 SERIES

- Balastra con aletta per fissaggio spostato, regolabile. Optional supporti LED.
- Adjustable railing system, with offset fixing. Optional LED supports.
- Verstellbares Railing System mit versetzter Befestigung. Optional LED Auflage.

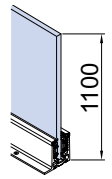
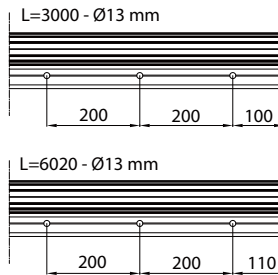


PAVIMENTO LATERALE | FLOOR INSTALLATION | BODENMONTAGE

B-8350 CMR



Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8350 SET 1,5 KN 8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8350 SET 3 KN 10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8350 SET 4,5 KN 12	AN	12+12 1,52 pvb	3	450 kg	3 kN/m = 300 kg/m
^B-8350-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
^B-8350-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
^B-8350-G SET 4,5 KN 12	GR	12+12 1,52 pvb	3	450 kg	3 kN/m = 300 kg/m



xme605g

^ Profilo grezzo senza velette / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

AN = Alluminio anodizzato / Aluminium anodized / Aluminium Silberfarbig

PAVIMENTO
LATERALE

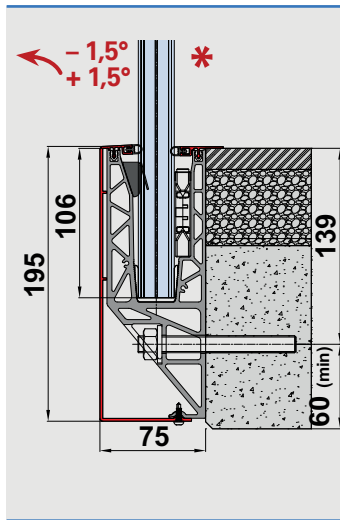
B-8200 / B-8250 / B-8260 SERIES

- Balaustra regolabile.
Optional supporti LED.
- Adjustable railing system.
Optional LED supports.
- Verstellbares Ganzglas-Geländersystem.
Optional LED Auflage.



FISSAGGIO ESTERNO | SIDE INSTALLATION | SEITENMONTAGE

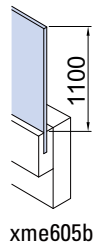
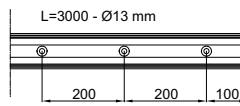
B-8200 CMR



Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8200 SET 1,5 KN 8	AN-IXE	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8200 SET 3 KN 10	AN-IXE	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8200 SET 4,5 KN 12	AN-IXE	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m
^B-8200-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
^B-8200-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
^B-8200-G SET 4,5 KN 12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m



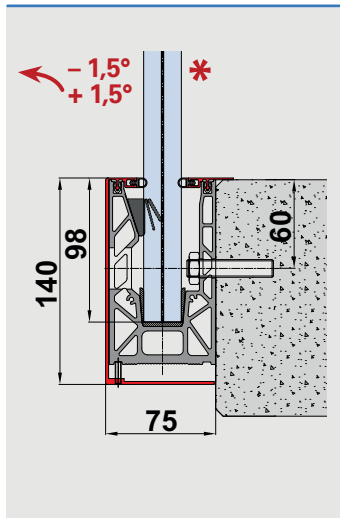
^ Senza veelette / Without cover profiles / Ohne Abdeckungen



xme605b

ESTERNO

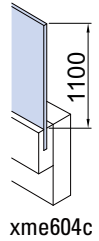
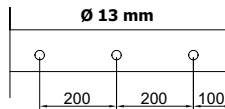
B-8250 CMR



Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8250 SET 1,5 KN 8	AN-IXE	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8250 SET 3 KN 10	AN-IXE	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8250 SET 4,5 KN 12	AN-IXE	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m
^B-8250-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
^B-8250-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
^B-8250-G SET 4,5 KN 12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

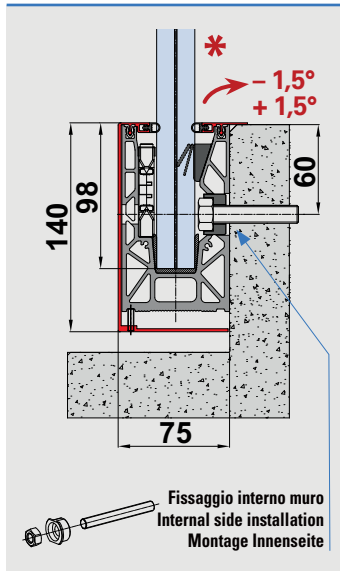


^ Senza veelette / Without cover profiles / Ohne Abdeckungen



xme604c

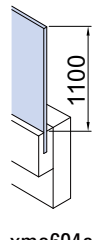
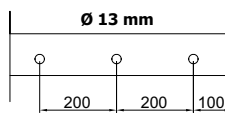
B-8260 CMR



Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8260 SET 1,5 KN 8	AN-IXE	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8260 SET 3 KN 10	AN-IXE	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8260 SET 4,5 KN 12	AN-IXE	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m
^B-8260-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
^B-8260-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
^B-8260-G SET 4,5 KN 12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m



^ Senza veelette / Without cover profiles / Ohne Abdeckungen



xme604c

B-7550-G / B-8650-G SERIES

- Balastra regolabile.
Optional supporti LED.
- Adjustable railing system.
Optional LED supports.
- Verstellbares Ganzglas-Geländersystem.
Optional LED Auflage.



ESTERNO

B-6220 LUXOR STAIRS SERIES

- Balastra a montaggio laterale regolabile per scale.
- Adjustable railing system side installation for stairs.
- Verstellbares Ganzglasgeländer System für Treppe Seitenmontage.



FISSAGGIO ESTERNO | SIDE INSTALLATION | SEITENMONTAGE

B-7550-G

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-7550-G SET 1,5 KN 8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-7550-G SET 3 KN 10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-7550-G SET 4,5 KN 12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m
B-7550-G-CH-12	GR	12+12 1,52 pvb	2	120 kg	A,B,D,E,F,G

FB041P151

GR = Profilo grezzo senza velle / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

B-8650-G CMR

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8650-G SET 8+8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8650-G SET 10+10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m

XME669

GR = Profilo grezzo senza velle / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

B-6220

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glass *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-6220 SET 1,5 KN 8	AN-IXE	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-6220 SET 3 KN 10	AN-IXE	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-6220 SET 4,5 KN 12	AN-IXE	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

- Foratura a cura del cliente
- Holes by the customer
- Bohrungen Bauseits

- Taglio a misura in base a inclinazione scala, a cura del cliente
- Cut to size by installer
- Nach Mass geschnitten Bauseits

FB041P074

B-8800 / B-3500-N / B-3600 SERIES

- Balaustra regolabile per muretto.
- Adjustable railing system for installation on the top of the wall.
- Verstellbares Railing-System für Montage auf Attikamauer mit durchgehendem Profil.



MURETTO | LOW WALL | AUF ATTIKAMAUER

B-8800

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-8800 SET 8+8	AN-GR	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-8800 SET 6+6	AN-GR	6+6 1,52 pvb	2	-	-
B-8800 SET 12	AN-GR	12	2	-	-
B-8800 SET 10	AN-GR	10	2	-	-
B-8800 SET 8	AN-GR	8	2	-	-

Foratura profilo L=3000 - Ø13 mm

Foratura profilo L=6020 - Ø13 mm

xme619a

GR = Profilo grezzo senza vellete / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

B-3500-N

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-3500-N SET 8+8	AN	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-3500-N SET 6+6	AN	6+6 1,52 pvb	2	-	-
B-3500-N SET 12	AN	12	2	-	-
B-3500-N SET 10	AN	10	2	-	-
BB-3500-N SET 8	AN	8	2	-	-

Ø22

Ø13

MAX 100

Quota variabile
Variable size
Variables Maß

FB041P165

B-3600

Set completo/mt L = 3000 / 6000 mm Complete set/mt L = 3000 / 6000 mm Komplett-Set L = 3000 / 6000 mm	FIN. FIN. OB.	Vetro Glass Glas *	/ m	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
B-3600 SET 8+8	AN	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-3600 SET 6+6	AN	10+10 1,52 pvb	2	-	-
B-3600 SET 12	AN	12	2	-	-
B-3600 SET 10	AN	10	2	-	-
B-3600 SET 8	AN	8	2	-	-

Ø22

Ø13

MAX 100

Quota variabile
Variable size
Variables Maß

FB041P162

AN = Alluminio anodizzato / Aluminium anodized / Aluminium Silberfarbig

UNIBLOCK

> SICURO > TESTATO > DRENANTE > DI DESIGN
 > SAFE > TESTED > DRAINING > ATTRACTIVE
 > SICHER > GETESTET > ENTWÄSSERND > DESIGN

UNIBLOCK È IL NUOVO SISTEMA DI METALGLAS STUDIATO PER LE BALAUSTRINE IN VETRO. UNIBLOCK È UN SISTEMA RIVOLUZIONARIO IN TUTTI I CASI IN CUI IL DRENAGGIO DELL'ACQUA È UN PROBLEMA CENTRALE.

L'acqua è libera di scorrere al di sotto del bordo inferiore del vetro. La balaustra in questo modo non costituisce un ostacolo al naturale scorrere dell'acqua.

UNIBLOCK IS THE LATEST SYSTEM FOR GLASS RAILINGS DESIGNED BY METALGLAS. UNIBLOCK IS AN INNOVATIVE PRODUCT THAT CAN BE USED IN ALL CASES WHERE WATER DRAINAGE IS A CRITICAL ISSUE.

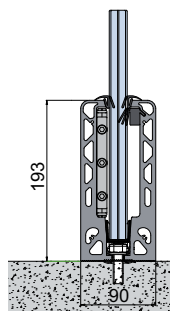
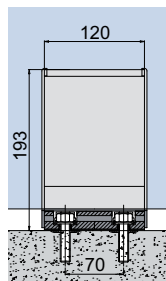
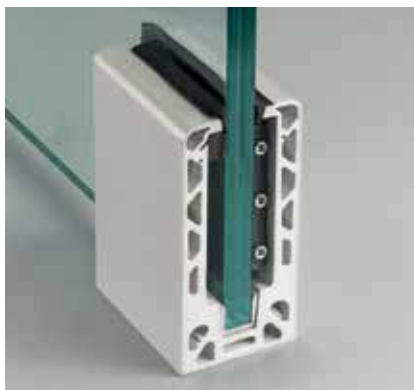
The water is free to flow under the lower edge of the glass. In this way the railing does not hinder the natural flow of water.

UNIBLOCK IST DAS NEUE METALGLAS-SYSTEM, DAS FÜR GLASGELÄNDER ENTWICKELT WURDE. UNIBLOCK IST AUF JEDEN FALL EIN REVOLUTIONÄRES PRODUKT, IN DEM DER WASSERABFLUSS EIN ZENTRALES PROBLEM DARSTELLT.

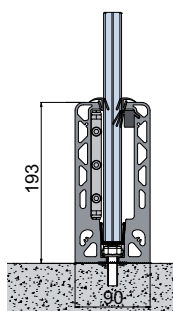
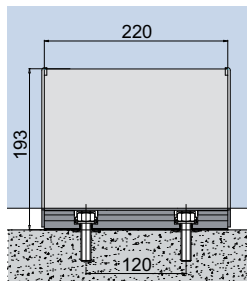
Das Wasser kann unterhalb der Unterkante der Scheibe frei fließen. Das Geländer stellt somit kein Hindernis für den natürlichen Wasserfluss dar.

GAMMA PROFILI PROFILES / PROFILE

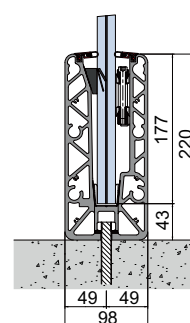
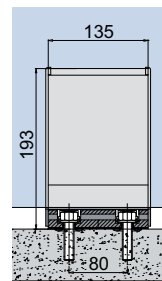
UNIBLOCK 120



UNIBLOCK 220

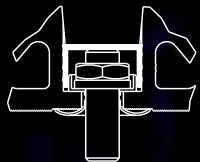
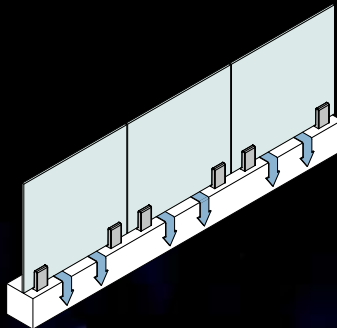


UNIBLOCK 135





- > **DRENAGGIO DELL'ACQUA NON INTERRUPTO**
- > **UNINTERRUPTED DRAINAGE OF WATER**
- > **UNUNTERBROCHENER WASSERABLAUF**

**WATERCAP INTEGRATO**

Watercap sigilla completamente i fori di fissaggio, impedendo all'eventuale acqua penetrata nel morsetto, di infiltrarsi nel pavimento.

INTEGRATED WATERCAP

Watercap completely seals the fixing holes, preventing any water that has entered the clamp from seeping into the floor.

INTEGRIERTES WATERCAP

Watercap dichtet die Befestigungslöcher komplett ab und verhindert, dass Wasser, das eventuell in die Klemme eingedrungen sein könnte, in den Boden fließt.

**PRODOTTO TESTATO**

Uniblock, un prodotto unico anche nelle prestazioni. È il primo sistema a morsetto per parapetti in vetro ad aver superato i rigidissimi test previsti dalla norma UNI.

TESTED PRODUCT

Uniblock is a unique product also in terms of performance. It is the first clamp system for glass railings to have passed the very strict tests required by the UNI standard.

GETESTETE PRODUKTE

Uniblock, ein auch in der Leistung einzigartiges Produkt. Es handelt sich um das erste Klemmsystem für Glasbrüstungen, das die sehr strengen Tests der UNI-Richtlinie bestanden hat.



PRIMA DELLA RISTRUTTURAZIONE
BEFORE THE RENOVATION
VOR DER UMSTRUKTURIERUNG

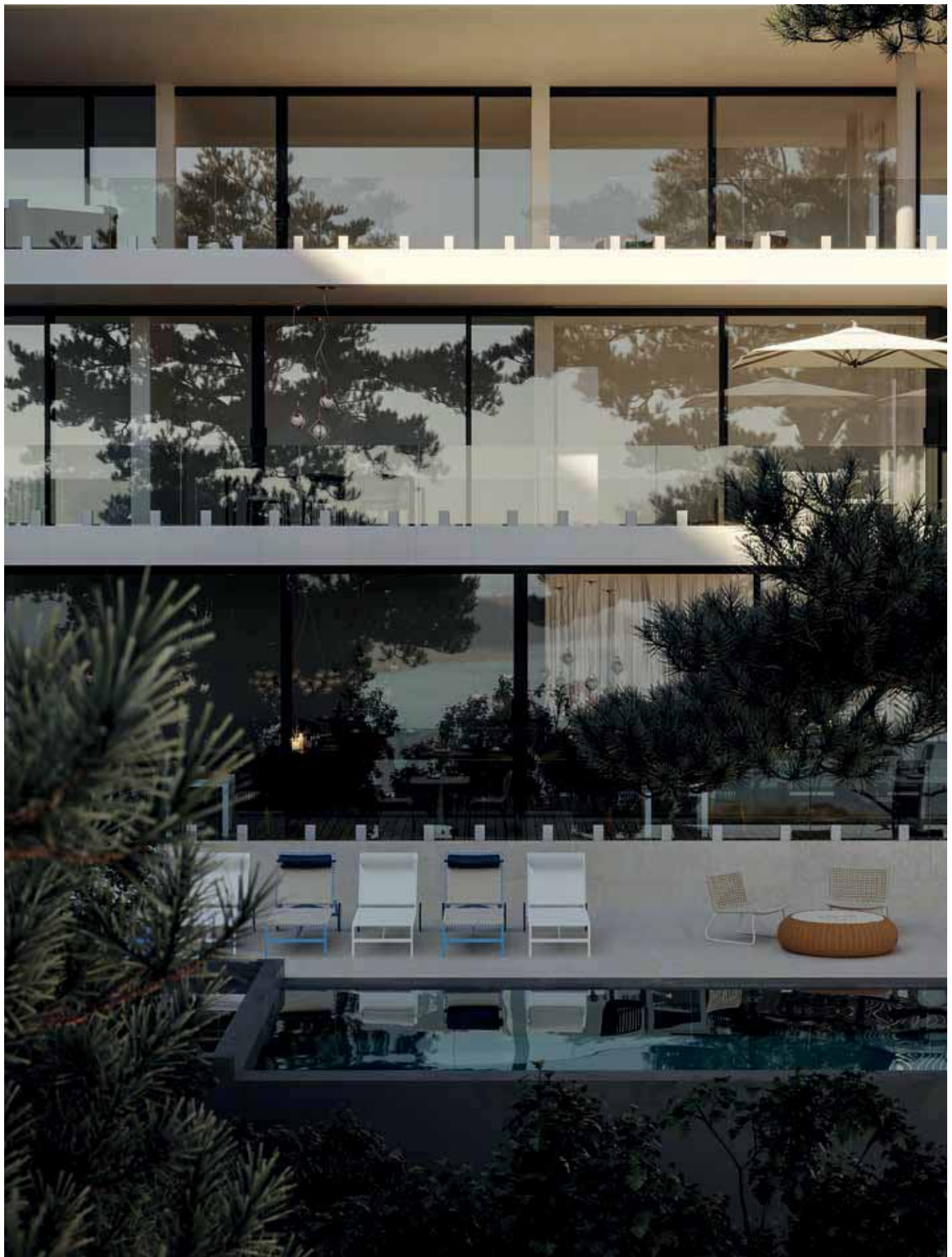
DOPO LA RISTRUTTURAZIONE
AFTER THE RENOVATION
NACH DER UMSTRUKTURIERUNG



PAVIMENTO
A PEZZI

UB-120 / UB-220 / UB-135 UNIBLOCK *SERIES*

- Morsettone a pavimento regolabile.
- Floor adjustable glass clamping block.
- Verstellbare Boden-Glasklemme.



PAVIMENTO
A PEZZI

FISSAGGIO PAVIMENTO A PEZZI

FLOOR INSTALLATION IN PIECES | BODENMONTAGE IN TEILE

UB-120

Set completo/mt Complete set/mt Komplett-Set	FIN. FIN. OB.	L=	Vetro Glass Glass *	N° UB-120	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
UB-120 SET 1,5 KN8	AG-GR	120 mm	8+8 PVB L=1500 mm	2 mm	150 kg	1 kN/m = 100 kg/m
UB-120 SET 3 KN10	AG-GR	120 mm	10+10 SGP L=1500 mm 10+10 PVB L=1000 mm	2 mm	300 kg	2 kN/m = 200 kg/m

xme573

UB-220

Set completo/mt Complete set/mt Komplett-Set	FIN. FIN. OB.	L=	Vetro Glass Glass *	N° UB-220	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
UB-220 SET 1,5 KN8	AG-GR	220 mm	8+8 PVB L=1300 mm	2 mm	150 kg	1 kN/m = 100 kg/m
UB-220 SET 3 KN10	AG-GR	220 mm	10+10 SGP L=1300 mm	2 mm	300 kg	2 kN/m = 200 kg/m

xme573

 PAVIMENTO
A PEZZI

UB-135

Set completo/mt Complete set/mt Komplett-Set	FIN. FIN. OB.	L	Vetro Glass Glass *	N° UB-135	Testato spinta Test side force Getestete Seitenkraft	Classe UNI11678:2017
UB-135-8+8	AG/GR	135 mm	8+8 PVB L=1500 mm	2	150 kg	1 kN/m = 100 kg/m
UB-135-10+10	AG/GR	135 mm	10+10 SGP L=1500 mm 10+10 PVB L=1300 mm	2	300 kg	2 kN/m = 200 kg/m

C-351-EZ

LEVEL BSTF-1000 SERIES



- Sistema di staffaggio per posizionamento profili.
- Bracket system for profiles installation.
- Halterystem für Profilmontage.



BSTF-1000

Staffa BSTF-1000 testata con profilo balaustra
Bracket BSTF-1000 tested with railing profile
Geteste Halterung BSTF-1000 mit Geländerprofil

Vetro
Glass
Glas

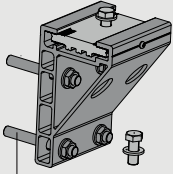
BSTF-1000
PCS / M

Testato spinta
Test side force
Getestete Seitenkraft

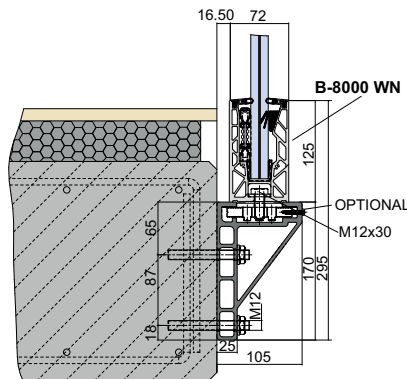
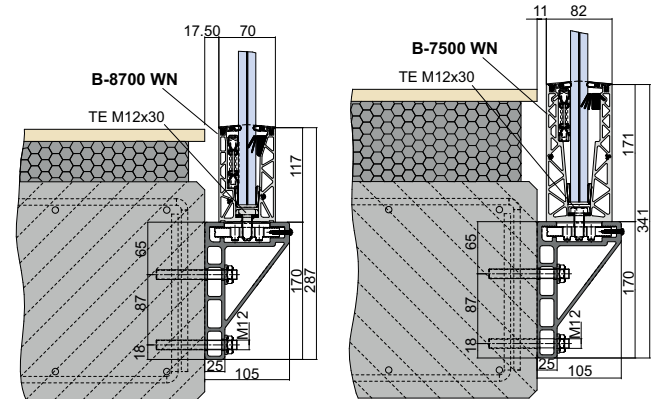
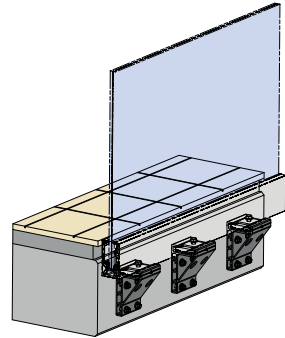
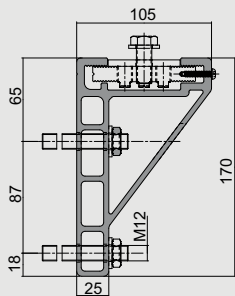
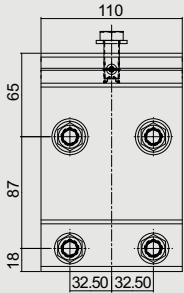
Classe
UNI11678:2017

B-8000 + BSTF-1000
B-8700 + BSTF-1000
B-7500 + BSTF-1000

8+8 1,52 pvb	3	150 kg	1 kN/m = 100 kg/m
10+10 1,52 pvb	3	300 kg	2 kN/m = 200 kg/m
12+12 1,52 pvb	3	240 kg	1,6 kN/m = 160 kg/m (CH)
12+12 1,52 pvb	3	120 kg	0,8 kN/m = 80 kg/m (CH)



Barra filettata M12 a cura del cliente
M12 Threaded bar by the customer
M12 Gewindestange Baueits



C-371-C/G/H

BSTF-1000

Staffa BSTF-1000 testata con profilo B-8250WN
Bracket BSTF-1000 tested with railing profile B-8250WN
Geteste Halterung BSTF-1000 mit Geländerprofil B-8250WN

Vetro
Glass
Glas

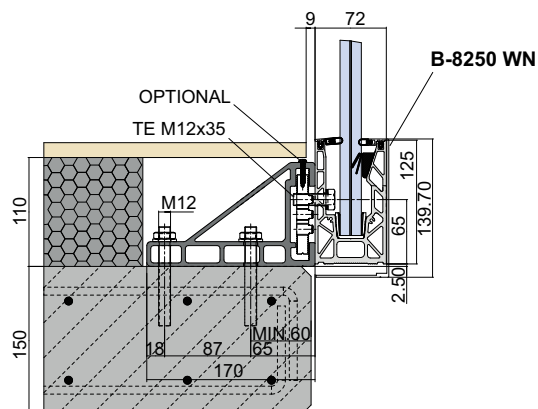
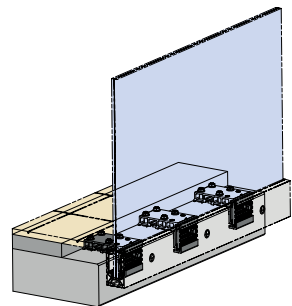
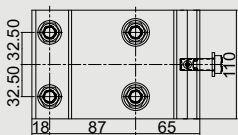
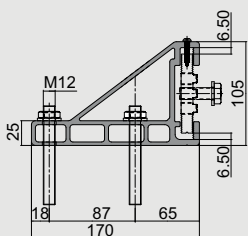
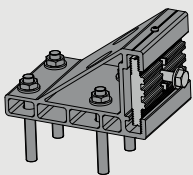
BSTF-1000
PCS / M

Testato spinta
Test side force
Getestete Seitenkraft

Classe
UNI11678:2017

B-8250WN + BSTF-1000

8+8 1,52 pvb	3	150 kg	1 kN/m = 100 kg/m
10+10 1,52 pvb	3	300 kg	2 kN/m = 200 kg/m
12+12 1,52 pvb	3	240 kg	1,6 kN/m = 160 kg/m (CH)
12+12 1,52 pvb	3	120 kg	0,8 kN/m = 80 kg/m (CH)



C-371-I

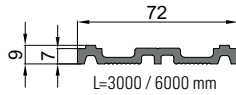
PROFILI DI SCOLO

DRAINAGE PROFILES / DRAINAGELEISTEN



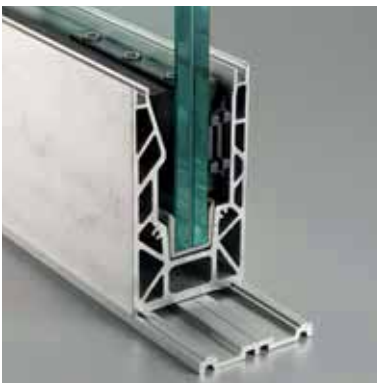
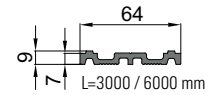
BSA-20

- Profili di scolo per balaustre B-8000 / B-8700
- Drainage profile for profiles B-8000 / B-8700
- Drainageleiste für Profile B-8000 / B-8700

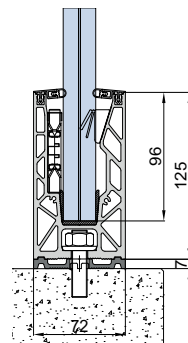


BSA-25

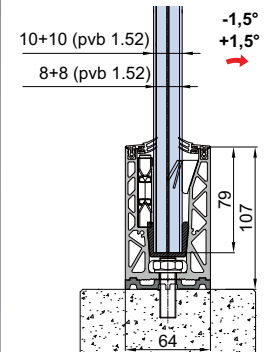
- Profili di scolo per balaustre B-8600
- Drainage profile for profile B-8600
- Drainageleiste für Profil B-8600



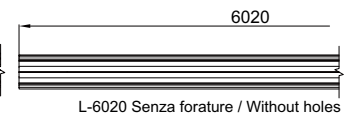
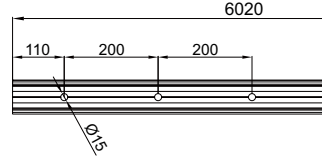
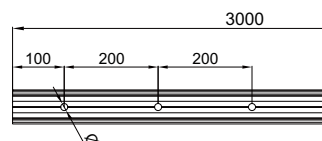
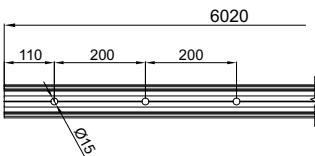
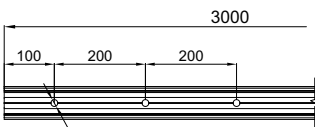
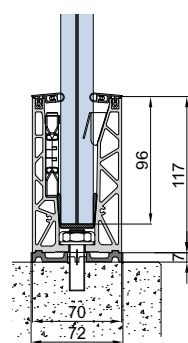
BSA-20 + B-8000



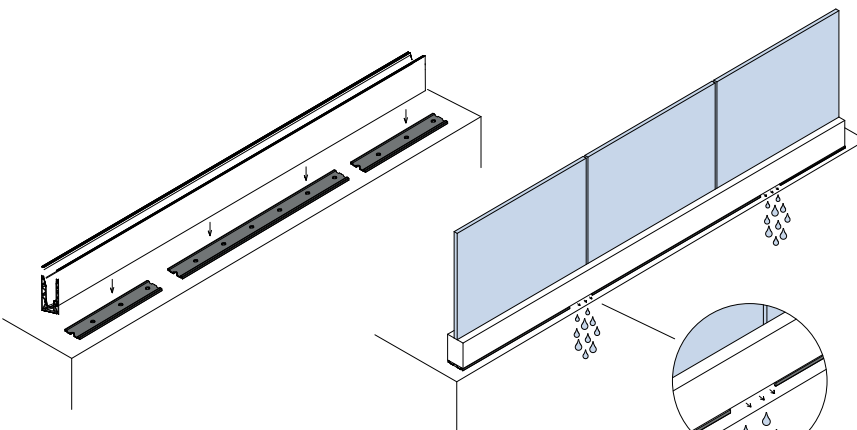
BSA-25 + B-8600



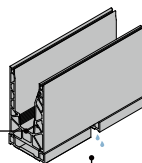
BSA-20 + B-8700



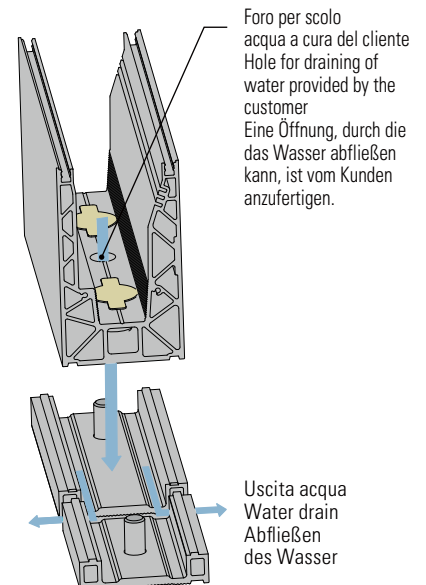
PAVIMENTO
A PEZZI



L'acqua drena da qui attraverso delle forature aggiuntive, poste nel profilo balaustre, all'interno del profilo a "U" sottostante e viene espulsa nella parte esterna dello stesso.
The water is drained through the additional holes, located in the railing profile, within the underlying U-shaped profile and it is expelled in the external part of the same.
Das Wasser fließt über zusätzliche Löcher ab, die sich im Profil des Geländers, im Inneren des darunterliegenden, U-förmigen Profils befindet, und tritt außen am Profil aus



Uscita acqua
Water drain
Abfließen des Wasser



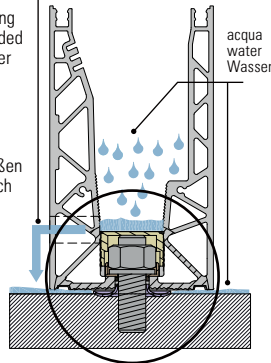
Foro per scolo acqua a cura del cliente
Hole for draining of water provided by the customer
Eine Öffnung, durch die das Wasser abfließen kann, ist vom Kunden anzufertigen.

Uscita acqua
Water drain
Abfließen des Wasser

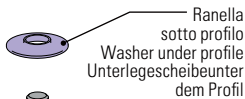
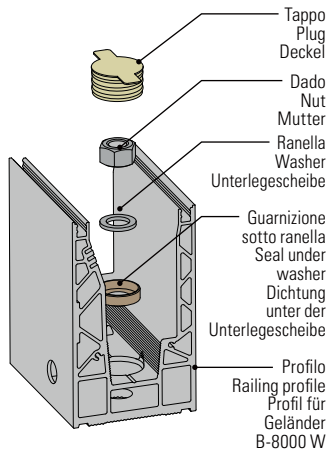
BWC-CMR € H.207

- Kit Watercap utilizzabile solo con profili CMR
- Kit Watercap suitable only with CMR profiles
- Kit Watercap benutzbar nur mit CMR Profile

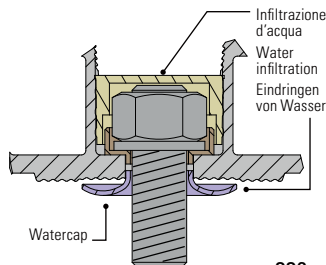
Foro per scolo acqua a cura del cliente in base all'installazione
 Hole for draining of water provided by the customer based on the installation.
 Eine Öffnung, durch die das Wasser abfließen kann, ist je nach Installation vom Kunden anzufertigen.



QUESTO SISTEMA EVITA L'INFILTRAZIONE D'ACQUA DAL PROFILO O DAL PAVIMENTO NEL PUNTO DI FISSAGGIO
THIS SYSTEM PREVENTS WATER INFILTRATION FROM THE PROFILE OR FLOOR
DIESES SYSTEM VERMEIDET DAS EINDRINGEN VON WASSER VOM PROFIL ODER VOM BODEN



Troncone di fissaggio con ancorante chimico a pavimento
 Floor fixing section with chemical anchoring
 Befestigungssäule mit chemischer Verankerung im Boden



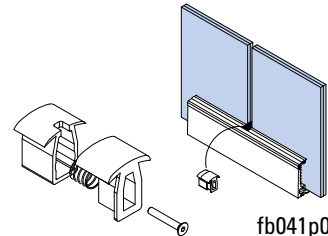
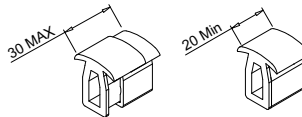
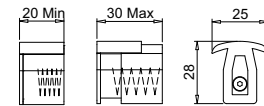
c-336-y

B-4111-CF8

- "Ombrellino" a molla anti infiltrazione vetro/vetro confezione di 8 pezzi
- "Umbrella" adjustable gasket with spring anti-filtration glass/glass package unit of 8 pieces
- Verstellbare Dichtung "Regenschirm" Glas/Glas gegen Infiltration Verpackungseinheit von 8 Stück



8 pcs



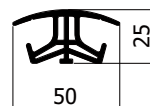
fb041p096

B-2009-10 mm

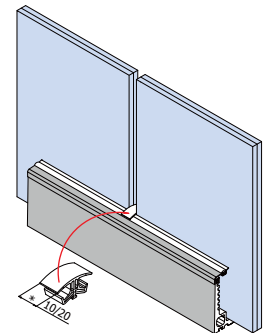
B-2009-20 mm

- Guarnizione anti infiltrazione vetro/vetro
- Gasket anti-filtration glass/glass
- Dichtung Glas/Glas gegen Infiltration

4 pcs



10 / 20 mm Standard
 * + Misura a richiesta
 + Length on request
 + Länge auf Anfrage

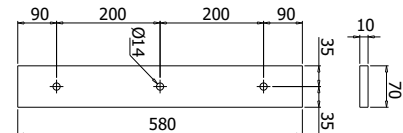
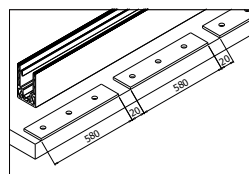
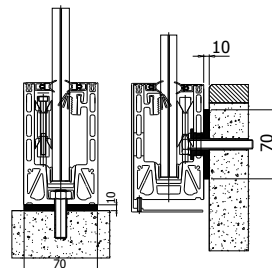


xfb033

B-6103

- Profili di scolo montaggio a pavimento e laterale per balaustra
- Drainage profiles floor and side installation for railing profile.
- Drainageleisten Boden und Seitenmontage für Geländerprofil.

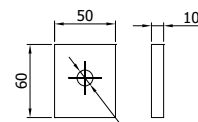
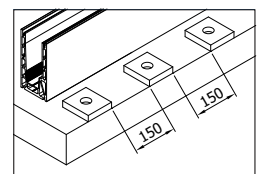
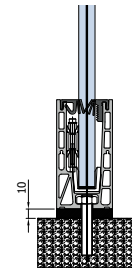
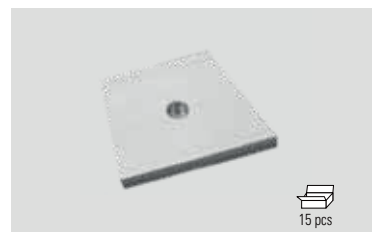
AN



FB041P147-B6250

B-3015

- Profili di scolo montaggio a pavimento per balaustra
- Drainage profiles floor installation for railing profile.
- Drainageleisten Bodenmontage für Geländerprofil.



fb041-pc

PAVIMENTO A PEZZI

PARAVENTO

WINDSCREEN / WINDSCHUTZSYSTEM

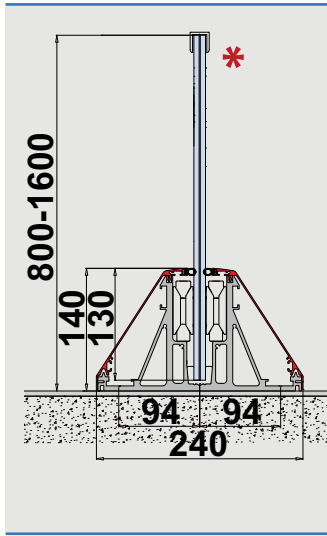


Optional LED
supports **B-2007**

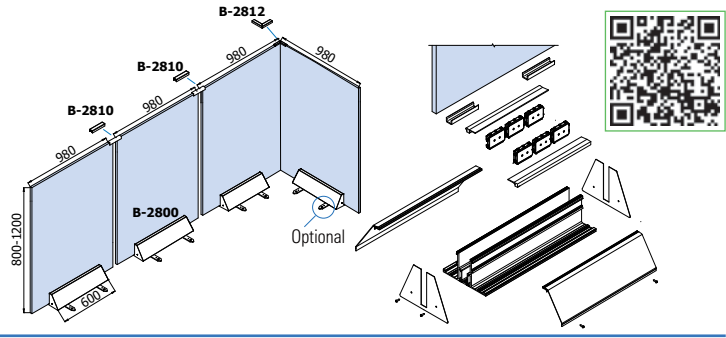
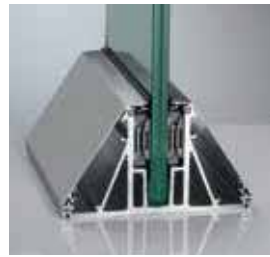


PARAVENTO

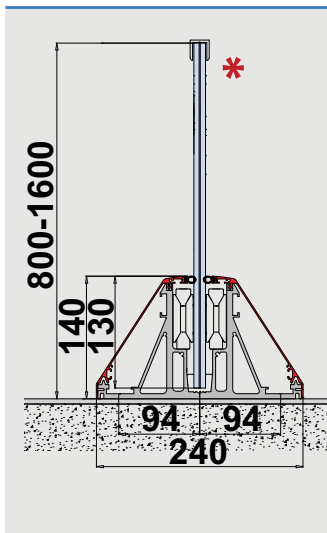
B-2800



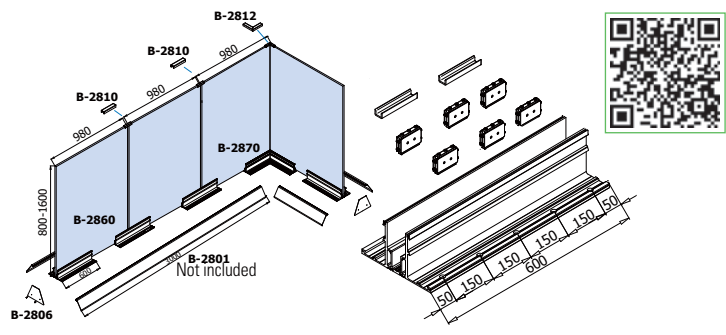
Articolo Article Artikel	H	Vetro Glass Glass	/ m
B-2800-21,52	1600 mm	10 + 10 1,52 pvb	6
B-2800-17,52	1600 mm	8 + 8 1,52 pvb	6
B-2800-12,76	1500 mm	6 + 6 1,52 pvb	6
B-2800-12	1200 mm	12	6
B-2800-10	1000 mm	10	6
B-2800-8	800 mm	8	6



B-2860

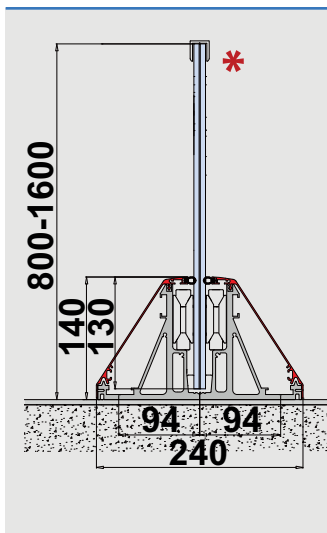


Articolo Article Artikel	H	Vetro Glass Glass	/ m
B-2860-21,52	1600 mm	10 + 10 1,52 pvb	6
B-2860-17,52	1600 mm	8 + 8 1,52 pvb	6
B-2860-12,76	1500 mm	6 + 6 1,52 pvb	6
B-2860-12	1200 mm	12	6
B-2860-10	1000 mm	10	6
B-2860-8	800 mm	8	6

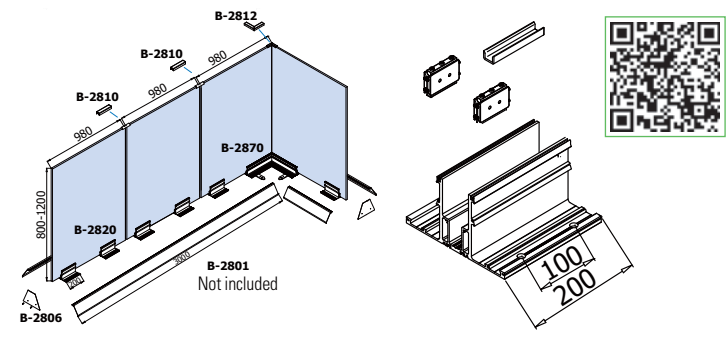


PARAVENTO

B-2820

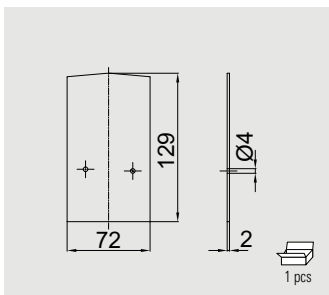


Articolo Article Artikel	H	Vetro Glass Glass	/ m
B-2820-21,52	1600 mm	10 + 10 1,52 pvb	8
B-2820-17,52	1600 mm	8 + 8 1,52 pvb	8
B-2820-12,76	1500 mm	6 + 6 1,52 pvb	4
B-2820-12	1200 mm	12	4
B-2820-10	1000 mm	10	4
B-2820-8	800 mm	8	4



TAPPI FINALI

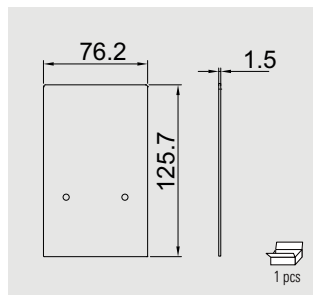
ENDCAPS / ENDKAPPEN



B-8006-WN

• Per profili / For profiles / Für Profile:
B-8000
AN

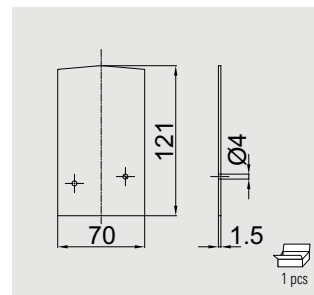
xme604d



B-8126

• Per profili / For profiles / Für Profile:
B-8000-G + B-8121-CF2
AN

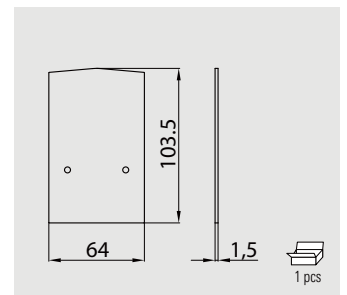
FB041P175



B-8706

• Per profili / For profiles / Für Profile:
B-8700
AN

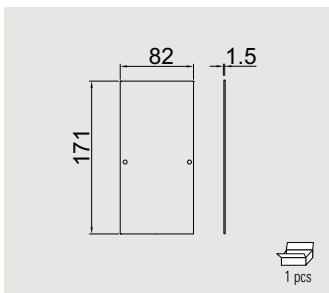
xme605d



B-8606

• Per profili / For profiles / Für Profile:
B-8600
AN

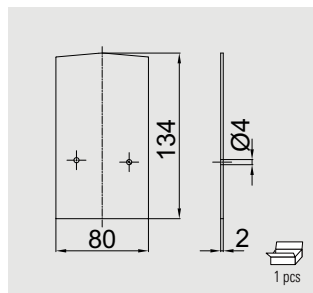
372P004



B-7506

• Per profili / For profiles / Für Profile:
B-7500 / B-7500-G
AN

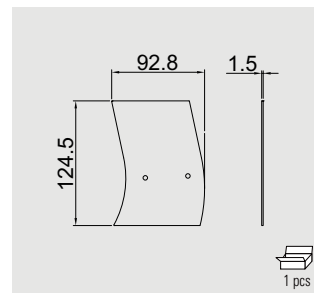
FB041P153



B-8506

• Per profili / For profiles / Für Profile:
B-8500
AN

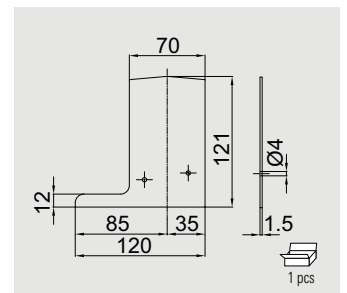
FB041P109



B-2106

• Per profili / For profiles / Für Profile:
B-2100
AN

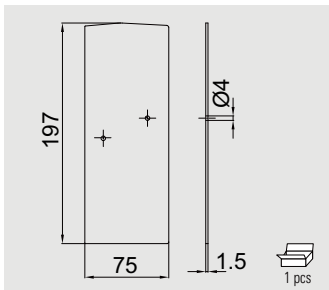
FB041P175



B-8356

• Per profili / For profiles / Für Profile:
B-8350
AN

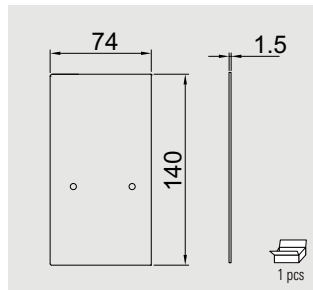
xme605h



B-8206

• Per profili / For profiles / Für Profile:
B-8200
AN

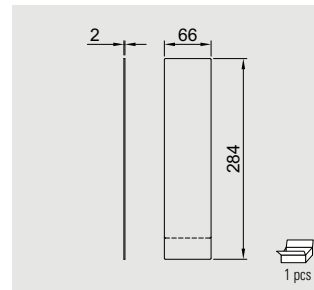
xme605d



B-8256

• Per profili / For profiles / Für Profile:
B-8250-G / B-8251-CF2 / B-8260 /
B-8251-CF2
AN

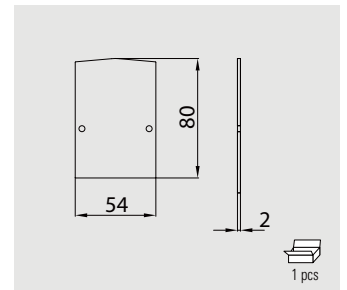
FB041P175



B-6226

• Per profili / For profiles / Für Profile:
B-6220
AN

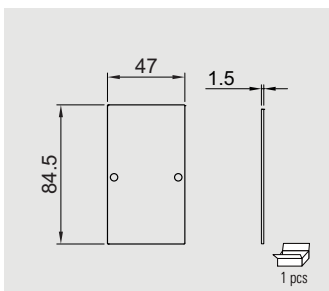
FB041P074



B-8806

• Per profili / For profiles / Für Profile:
B-8800
AN

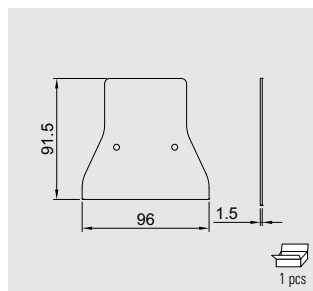
xme619b



B-3506-N

• Per profili / For profiles / Für Profile:
B-3500-N
AN

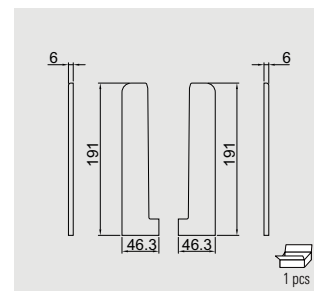
FB041P166



B-3606

• Per profili / For profiles / Für Profile:
B-3600
AN

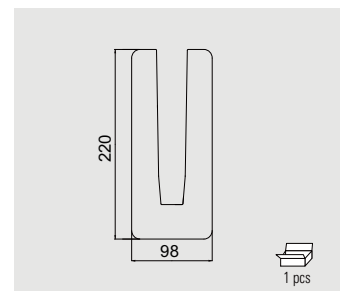
FB041P163



UB-126

• Per profili / For profiles / Für Profile:
UB-120 / UB-220
AN

FB041P179

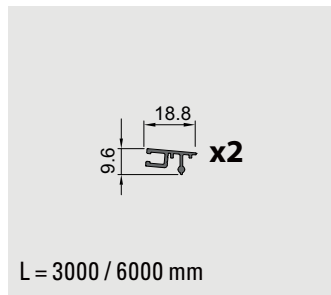


UB-136

• Per profili / For profiles / Für Profile:
UB-135
AN

VELETTE

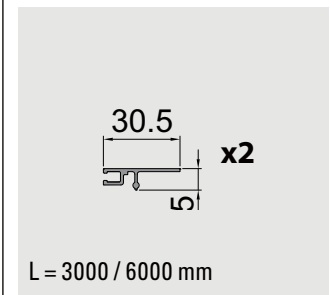
COVER PROFILES / ABDECKUNGEN



L = 3000 / 6000 mm

B-8001-CF2

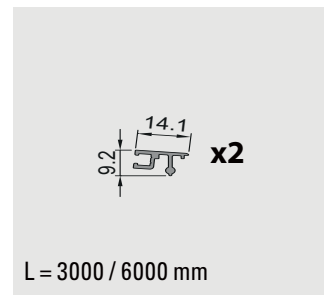
- For profile:
B-8000 / B-8000-G / B-8700 / B-8700-G / B-8300 / B-8350 / B-8350-G / B-8300-G / B-8250-G / B-8200 / B-8500 / B-8500-G



L = 3000 / 6000 mm

B-8051-CF2

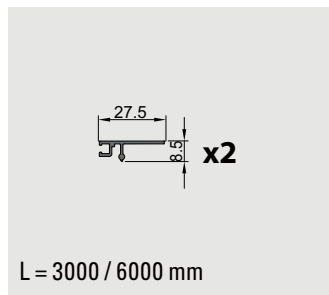
- For profile:
B-8000 / B-8000-G / B-8700 / B-8700-G / B-8300 / B-8350 / B-8350-G / B-8300-G / B-8250-G / B-8200 / B-8500 / B-8500-G



L = 3000 / 6000 mm

B-3501-CF2

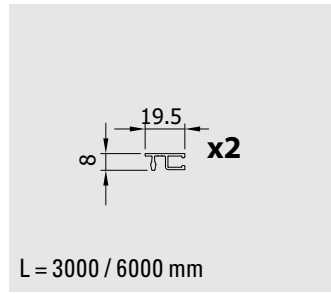
- For profiles:
B-3500-N / B-3600 / B-8600 / B-8600-G / B-8800 / B-8800-G



L = 3000 / 6000 mm

B-3551-CF2

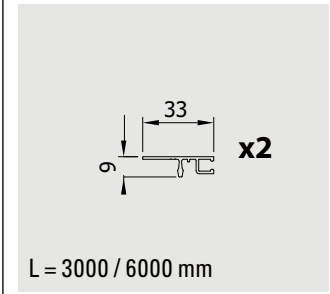
- For profiles:
B-3500-N / B-8600 / B-8600-G / B-8800 / B-8800-G



L = 3000 / 6000 mm

B-6001-CF2

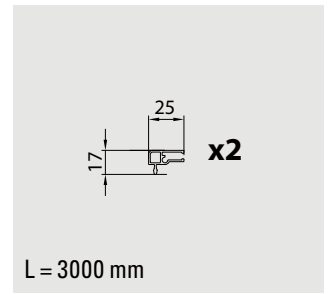
- For profiles:
B-7500 / B-7500-G / B-6000 / B-6000-G / B-2100 / B-7550-G / B-6220



L = 3000 / 6000 mm

B-6051-CF2

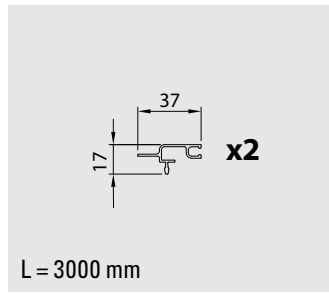
- For profiles:
B-7500 / B-7500-G / B-6000 / B-6000-G / B-2100 / B-7550-G



L = 3000 mm

B-2001-CF2

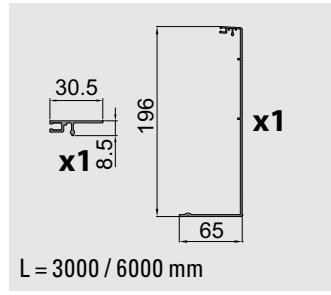
- For profiles:
B-5600 / B-5500



L = 3000 mm

B-2051-CF2

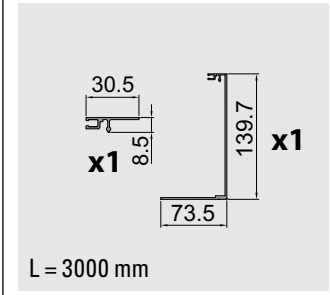
- For profile:
B-4050



L = 3000 / 6000 mm

B-8201-CF2

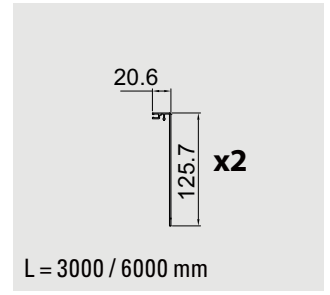
- For profiles:
B-8200-G



L = 3000 mm

B-8251-CF2

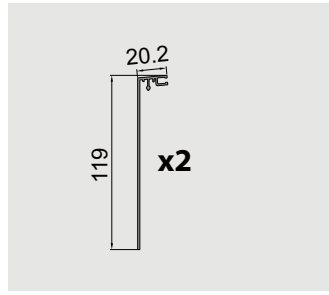
- For profile:
B-8250-G / B-8260-G



L = 3000 / 6000 mm

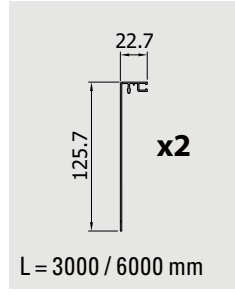
B-8121-CF2

- For profile:
B-8000-G



B-8721-CF2

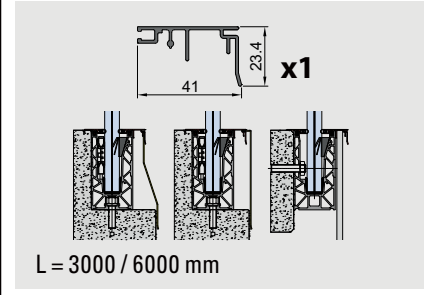
- For profile:
B-8700-G



L = 3000 / 6000 mm

B-6121-CF2

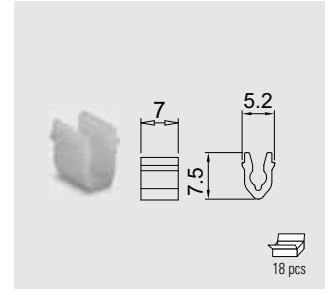
- For profile:
B-6000-G



L = 3000 / 6000 mm

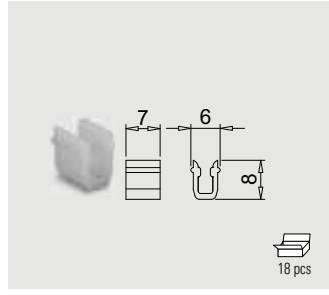
B-8061

- Veletta con sede per cartongesso o lamiera a cura del cliente
- Cover profile for plasterboard or other profiles by the customer
- Abdeckung für Gipskarton oder andere Profile bauseitig



CLIP-CMR

- For cover profiles:
B-8001 / B-8051 / B-8251 / B-8121 / B-3501 / B-8061



CLIPS

- For cover profiles:
B-6001 / B-6051 / B-6601 / B-6651 / B-2001 / B-2051 / B-6251 / B-6201 / B-6121

LOW WALL / ACCESSORIES
WINDSCREENS

GUARNIZIONI PER VELETTE

GASKETS FOR COVER PROFILES / DICHTUNGEN FÜR ABDECKUNGEN



B-8711-8

L = 3000 mm

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-8001 / B-8051 / B-8251 / B-8201 / B-8121 / B-8721

B-8711-10

L = 3000 mm

- Per vetri 10+10 con profili:
 - For glass 10+10 with profiles:
 - Für Glas 10+10 mit Profilen:
- B-8001 / B-8051 / B-8251 / B-8201 / B-8121 / B-8721

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-8600
- Per vetri 6+6 / 12 / 10 / 8 con profili:
 - For glass 6+6 / 12 / 10 / 8 with profiles:
 - Für Glas 6+6 / 12 / 10 / 8 mit Profilen:
- B-8800

B-8011-12

L = 3000 mm

- Per vetri 12+12 con profili:
 - For glass 12+12 with profiles:
 - Für Glas 12+12 mit Profilen:
- B-8001 / B-8051 / B-8251 / B-8121

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-3600 / B-3500-N

B-8011-8

L = 3000 mm

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-8300 / B-8300-G

B-8011-10

L = 3000 mm

- Per vetri 10+10 con profili:
 - For glass 10+10 with profiles:
 - Für Glas 10+10 mit Profilen:
- B-8300 / B-8300-G
- Per vetri 6+6 / 12 / 10 / 8 con profili:
 - For glass 6+6 / 12 / 10 / 8 with profiles:
 - Für Glas 6+6 / 12 / 10 / 8 mit Profilen:
- B-3600 / B-3500-N
- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-8800

B-8611-10

L = 3000 mm

- Per vetri 8+8 / 10+10 con profili:
 - For glass 8+8 / 10+10 with profiles:
 - Für Glas 8+8 / 10+10 mit Profilen:
- B-8610

B-4101-8

L = 3000 mm

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-6001 / B-6051 / B-6201 / B-6121 / B-2001 / B-2051

B-4101-10

L = 3000 mm

- Per vetri 10+10 con profili:
 - For glass 10+10 with profiles:
 - Für Glas 10+10 mit Profilen:
- B-6001 / B-6051 / B-6201 / B-6121 / B-2001 / B-2051

B-4101-12

L = 3000 mm

- Per vetri 12+12 con profili:
 - For glass 12+12 with profiles:
 - Für Glas 12+12 mit Profilen:
- B-6001 / B-6051 / B-6201 / B-6121 / B-2001 / B-2051

B-6611-8

L = 3000 mm

- Per vetri 8+8 con profili:
 - For glass 8+8 with profiles:
 - Für Glas 8+8 mit Profilen:
- B-6601 / B-6651

B-6611-10

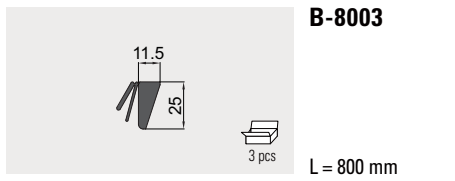
L = 3000 mm

- Per vetri 10+10 con profili:
 - For glass 10+10 with profiles:
 - Für Glas 10+10 mit Profilen:
- B-6601 / B-6651

LOW WALL / ACCESSORIES
WINDSCREENS

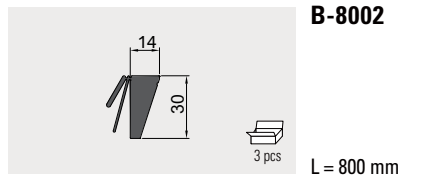
GUARNIZIONI APPOGGIO VETRO

SUPPORT GLASS GASKETS / DICHTUNGEN FÜR GLAS


B-8003

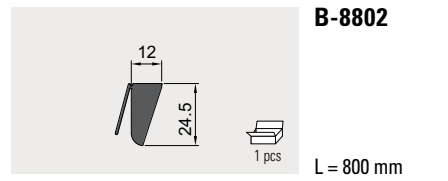
L = 800 mm

- Per profili / For profiles / Für Profile: B-8000 / B-8700 / B-8200-G / B-8250-G / B-8500 / B-8350 / B-8600
- Per vetri 12+12 con profili: / For glass 12+12 with profiles: / Für Glas 12+12 mit Profilen: B-8300 / B-8300-G


B-8002

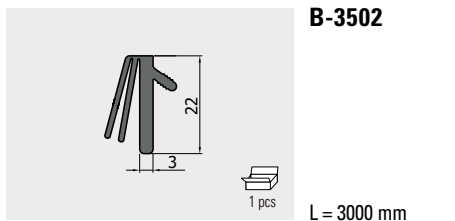
L = 800 mm

- Per vetri 8+8 / 10+10 con profili: / For glass 8+8 / 10+10 with profiles: / Für Glas 8+8 / 10+10 mit Profilen: B-8300 / B-8300-G


B-8802

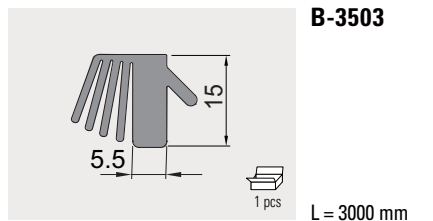
L = 800 mm

- Per profili B-8800
- For profiles B-880
- Für Profile B-8800


B-3502

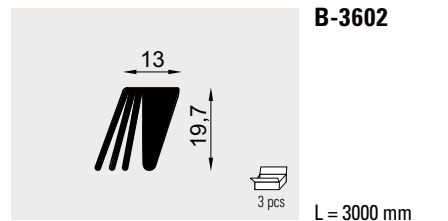
L = 3000 mm

- Per vetri 8+8 con profili B-3500-N
- For glass 8+8 with profiles B-3500-N
- Für Glas 8+8 mit Profilen B-3500-N


B-3503

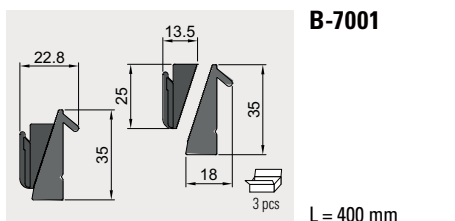
L = 3000 mm

- Per vetri 6+6 / 8 / 10 / 12 con profili B-3500-N
- For glass 6+6 / 8 / 10 / 12 with profiles B-3500-N
- Für Glas 6+6 / 8 / 10 / 12 mit Profilen B-3500-N


B-3602

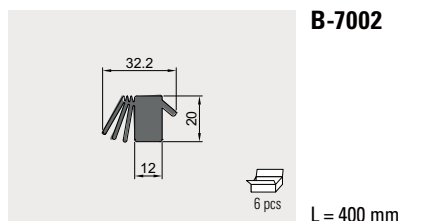
L = 3000 mm

- Per profili B-3600
- For profiles B-3600
- Für Profile B-3600


B-7001

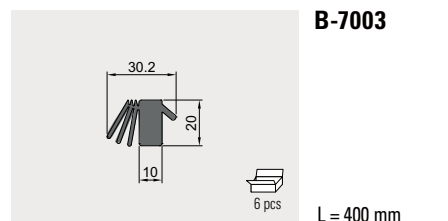
L = 400 mm

- Per sistema / For system / Für System: KIT SMARTONE 2


B-7002

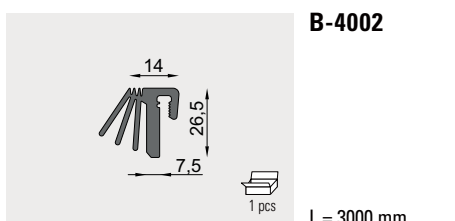
L = 400 mm

- Per vetri 8+8 con profili: / For glass 8+8 with profiles: / Für Glas 8+8 mit Profilen: B-7500 / B-6000 / B-7550-G / B-2100N


B-7003

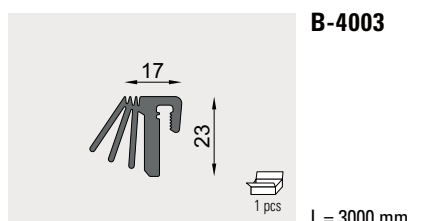
L = 400 mm

- Per vetri 10+10 / 12+12 con profili: / For glass 10+10 / 12+12 with profiles: / Für Glas 10+10 / 12+12 mit Profilen: B-7500 / B-6000 / B-7550-G / B-2100N


B-4002

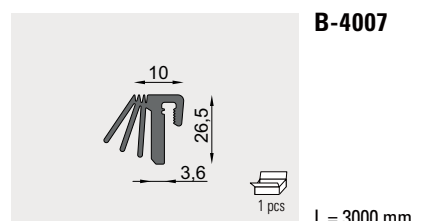
L = 3000 mm

- Per vetri 8+8 con profili: / For glass 8+8 with profiles: / Für Glas 8+8 mit Profilen: B-5500 / B-6220 / B-4050


B-4003

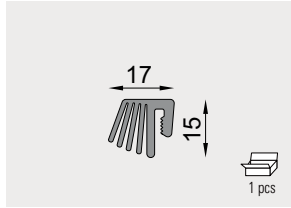
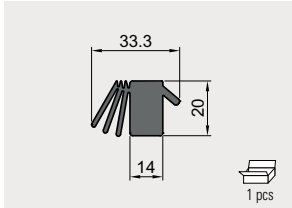
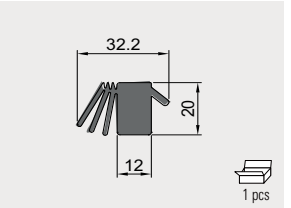
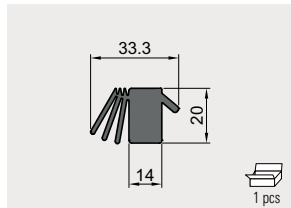
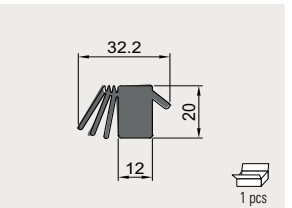
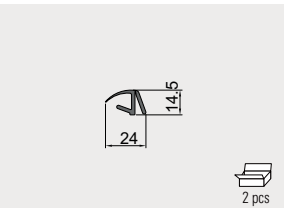
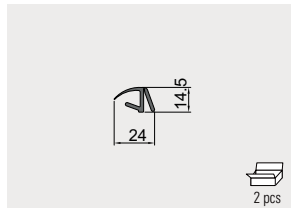
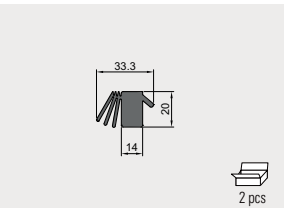
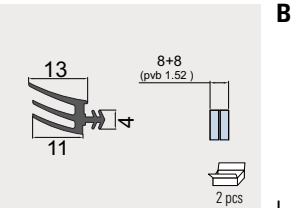
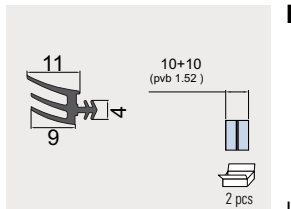
L = 3000 mm

- Per vetri 8+8 con profili: / For glass 8+8 with profiles: / Für Glas 8+8 mit Profilen: B-5500 / B-6220 / B-4050

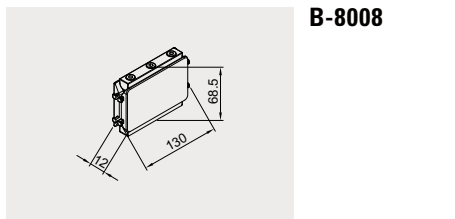

B-4007

L = 3000 mm

- Per vetri 12+12 con profili: / For glass 12+12 with profiles: / Für Glas 12+12 mit Profilen: B-5500 / B-5600 / B-6220 / B-4050

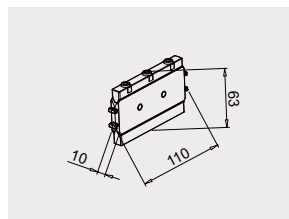
 <p>B-3504</p> <p>L = 3000 mm</p>	 <p>UB-7004</p> <p>L = 120 mm</p> <ul style="list-style-type: none"> • Per vetri 8+8 con profili : • For glass 8+8 with profiles: • Für Glas 8+8 mit Profilen: <p>UB-120</p>	 <p>UB-7002</p> <p>L = 120 mm</p> <ul style="list-style-type: none"> • Per vetri 10+10 con profili: • For glass 10+10 with profiles: • Für Glas 10+10 mit Profilen: <p>UB-120</p>
 <p>UB-7006</p> <p>L = 220 mm</p> <ul style="list-style-type: none"> • Per vetri 8+8 con profili: • For glass 8+8 with profiles: • Für Glas 8+8 mit Profilen: <p>UB-220</p>	 <p>UB-7005</p> <p>L = 220 mm</p> <ul style="list-style-type: none"> • Per vetri 10+10 con profili: • For glass 10+10 with profiles: • Für Glas 10+10 mit Profilen: <p>UB-220</p>	 <p>UB-121</p> <p>L = 120 mm</p> <ul style="list-style-type: none"> • Per profili UB-120 • For profiles UB-120 • Für Profile UB-120
 <p>UB-221</p> <p>L = 220 mm</p> <ul style="list-style-type: none"> • Per profili UB-220 • For profiles UB-220 • Für Profile UB-220 	 <p>UB-7004</p> <p>L = 135 mm</p> <ul style="list-style-type: none"> • Per vetri 8+8 con profili: • For glass 8+8 with profiles: • Für Glas 8+8 mit Profilen: <p>UB-135</p>	 <p>B-8711-8-135</p> <p>L = 130 mm</p> <ul style="list-style-type: none"> • Per vetri 8+8 con profili: • For glass 8+8 with profiles: • Für Glas 8+8 mit Profilen: <p>UB-135</p>
 <p>B-8711-10-135</p> <p>L = 130 mm</p> <ul style="list-style-type: none"> • Per vetri 10+10 con profili: • For glass 10+10 with profiles: • Für Glas 10+10 mit Profilen: <p>UB-135</p>		

MORSETTI JOLLYPACK


B-8008

- Per vetri 8+8 / 10+10 con profili:
- For glass 8+8 / 10+10 with profiles:
- Für Glas 8+8 / 10+10 mit Profilen:

B-8000 / B-8700 / B-8300 / B-8250-G / B-8500 / B-8350 / UB-135

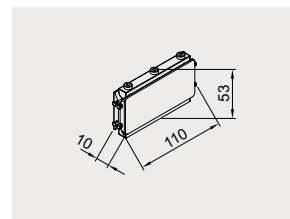

B-3208

- Per profili:
- For profiles:
- Für Profilen:

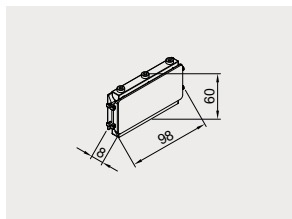
B-7500 / B-7500-G / B-7520 / B-6000 / B-6000-G / B-3100 / B-8100 / B-2100N / B-7550-G

- Per vetri 12+12 con profili:
- For glass 12+12 with profiles:
- Für Glas 12+12 mit Profilen:

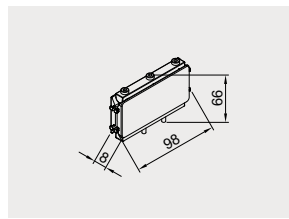
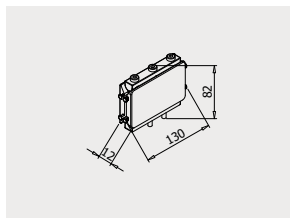
B-8000 / B-8700 / B-8300 / B-8250-G / B-8200-G / B-8500 / B-8350


B-6608

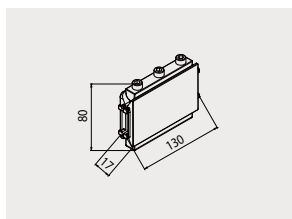
- Per profili B-7120 / B-8600 / B-8610
- For profiles B-7120 / B-8600 / B-8610
- Für Profile B-7120 / B-8600 / B-8610


B-3508

- Per profili B-3500-N / B-3600 / B 8800
- For profiles B-3500-N / B-3600 / B 8800
- Für Profile B-3500-N / B-3600 / B 8800

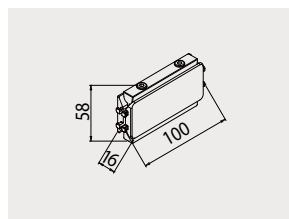
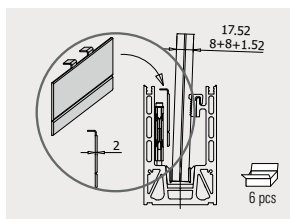

B-3008J

B-6008

- Per profili B-6220 / UB-120 / UB-220
- For profiles B-6220 / UB-120 / UB-220
- Für Profile B-6220 / UB-120 / UB-220


**B-2008-8 /
B-2008-10**

- Per vetri 8+8 / 10+10 con profili:
- For glass 8+8 / 10+10 with profiles:
- Für Glas 8+8 / 10+10 mit Profilen:

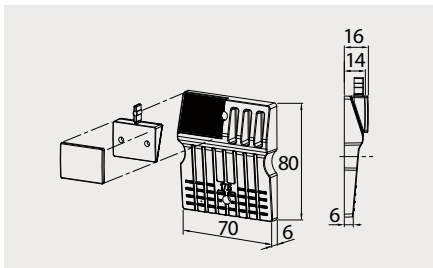
B-5500 / B-5600 / B-2060 / B-4050


B-4508

B-6009-CF6

- Spessore per vetro 8+8 con Jolly Pack
- Spacers for glass 8+8 with Jolly Pack
- Abstandhalter für 8+8 Glas mit Jolly Pack

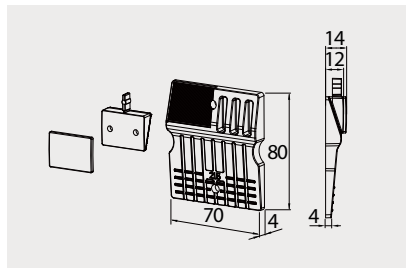
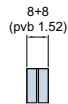
B-3208 / B-3008J / B-6608 / B-6008 / B-8008 / B-3508

CUNEI PER PROFILI CMR WEDGES FOR CMR PROFILES / KEILEN FÜR PROFILE CMR



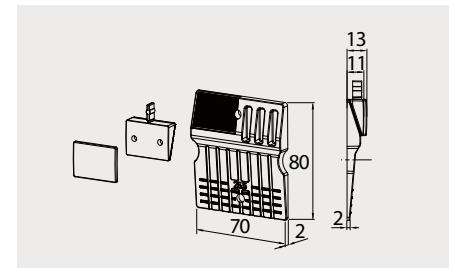
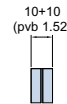
B-8009-17

- Per vetri 8+8 con profili CMR
- For glass 8+8 with CMR profiles
- Für Glas 8+8 mit Profilen CMR



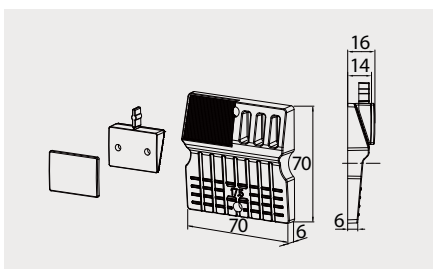
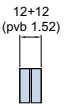
B-8009-21

- Per vetri 10+10 con profili CMR
- For glass 10+10 with CMR profiles
- Für Glas 10+10 mit Profilen CMR



B-8009-25

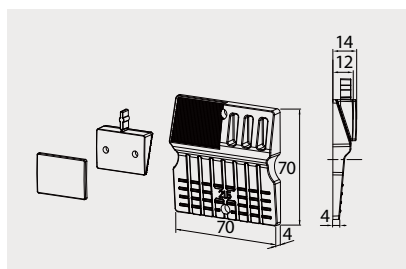
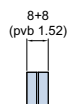
- Per vetri 12+12 con profili CMR
- For glass 12+12 with CMR profiles
- Für Glas 12+12 mit Profilen CMR



B-8609-17

- Per vetri 8+8 con profili:
- For glass 8+8 with profiles:
- Für Glas 8+8 mit Profilen:

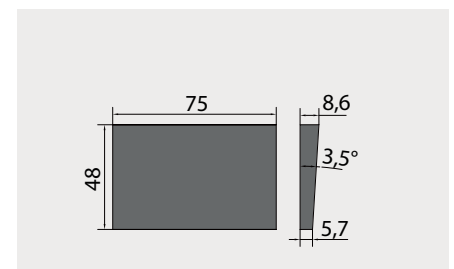
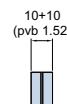
B-8600



B-8609-21

- Per vetri 10+10 con profili:
- For glass 10+10 with profiles:
- Für Glas 10+10 mit Profilen:

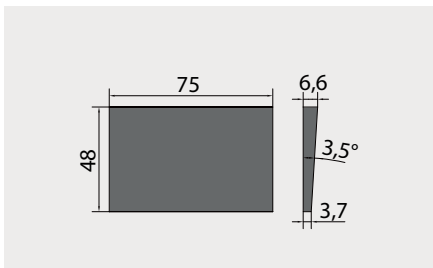
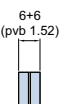
B-8600



BALAU CUNEO 8

- Per vetri 6+6 con profili:
- For glass 6+6 with profiles:
- Für Glas 6+6 mit Profilen:

B-8800



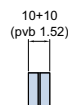
BALAN CUNEO 10

- Per vetri 8+8 / 10+10 con profili:
- For glass 8+8 / 10+10 with profiles:
- Für Glas 8+8 / 10+10 mit Profilen:

B-8800

- Per vetri 8+8 con profili:
- For glass 8+8 with profiles:
- Für Glas 8+8 mit Profilen:

B-3600



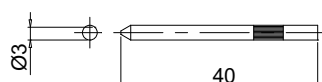
LOW WALL / ACCESSORIES
WINDSCREENS

SPINE CONGIUNZIONI PROFILI CONNECTING PINS / VERBINDUNGSSTIFTE



P-F26

- Set 4 pz spine di congiunzione profili
- Set 4 pins connecting profiles
- Set 4 Stk Verbindungsstifte



4 pcs

SUPPORTO VETRO

SUPPORT FOR GLASS / AUFLAGE FÜR GLAS



€ H.157

B-2004-F

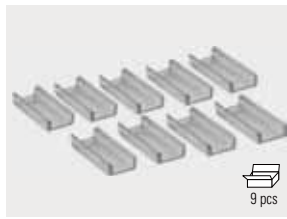
- Supporto "U" per vetri 8+8 / "U" support for glass 8+8 / "U" Auflage für Glas 8+8

B-2005-F

- Supporto "U" per vetri 10+10 / "U" support for glass 10+10 / "U" Auflage für Glas 10+10

B-2006-F

- Supporto "U" per vetri 12+12 / "U" support for glass 12+12 / "U" Auflage für Glas 12+12



€ H.158

B-1044-F

- Supporto "U" trasparente per vetri 8+8 / Transparent "U" support for glass 8+8 / Klare "U" Auflage für Glas 8+8

B-3604-13,2

- Supporto "U" trasparente per vetri 6+6 / Transparent "U" support for glass 6+6 / Klare "U" Auflage für Glas 6+6

B-3604-12

- Supporto "U" trasparente per vetri 12 / Transparent "U" support for glass 12 / Klare "U" Auflage für Glas 12

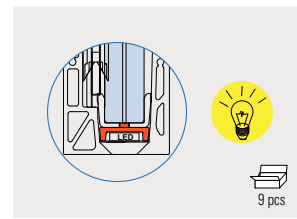
B-3604-10

- Supporto "U" trasparente per vetri 10 / Transparent "U" support for glass 10 / Klare "U" Auflage für Glas 10

B-3604-8

- Supporto "U" trasparente per vetri 8 / Transparent "U" support for glass 8 / Klare "U" Auflage für Glas 8

Per sistemi / For systems / Für Systeme
B-3500-N / B-3600 / B-8800

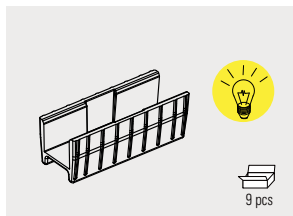


B-3607

€ H.160

- Optional per sede LED per sistemi:
- Optional for LED seat for systems:
- Optionale Auflage mit Sitz für LED für Systeme:

B-3500-N / B-3600 / B-8800



€ H.159

B-2007-8

- Supporto "H" trasparente con sede per LED per vetri 8+8 / Transparent "H" support with seat for LED for glass 8+8 / Klare "H" Auflage mit Sitz für LED für Glas 8+8

B-2007 10

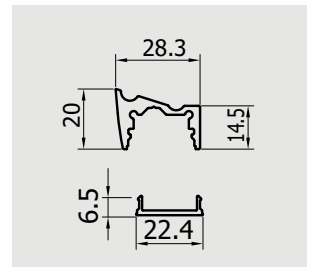
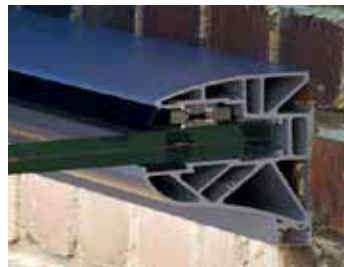
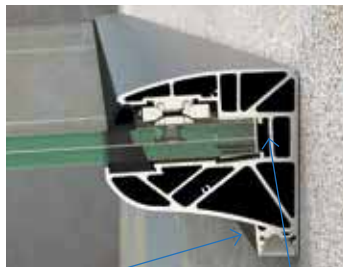
- Supporto "H" trasparente con sede per LED per vetri 10+10 / Transparent "H" support with seat for LED for glass 10+10 / Klare "H" Auflage mit Sitz für LED für Glas 10+10

B-2007 SPECIAL

- Supporto "H" trasparente con sede per LED per vetri 12+12 / Transparent "H" support with seat for LED for glass 12+12 / Klare "H" Auflage mit Sitz für LED für Glas 12+12

ACCESSORI PENSILINE

ACCESSORIES CANOPY SYSTEMS / ZUBEHÖRE VORDACH SYSTEME



- Profilo speciale optional LED per illuminazione inferiore



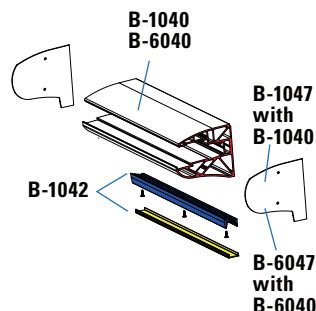
- Sede per LED 18x5 mm max, per illuminazione vetro

- Optional LED U-channel, for bottom lighting

- Channel for LED 18x5 mm max, for glass lighting

- Optional LED U-Profil, für untere Beleuchtung

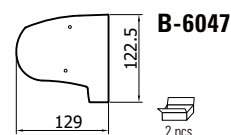
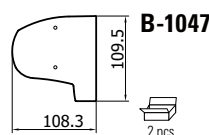
- Sitz für LED 18x5 mm max, für Beleuchtung des Glas



B-1042 CANALINA PER LED

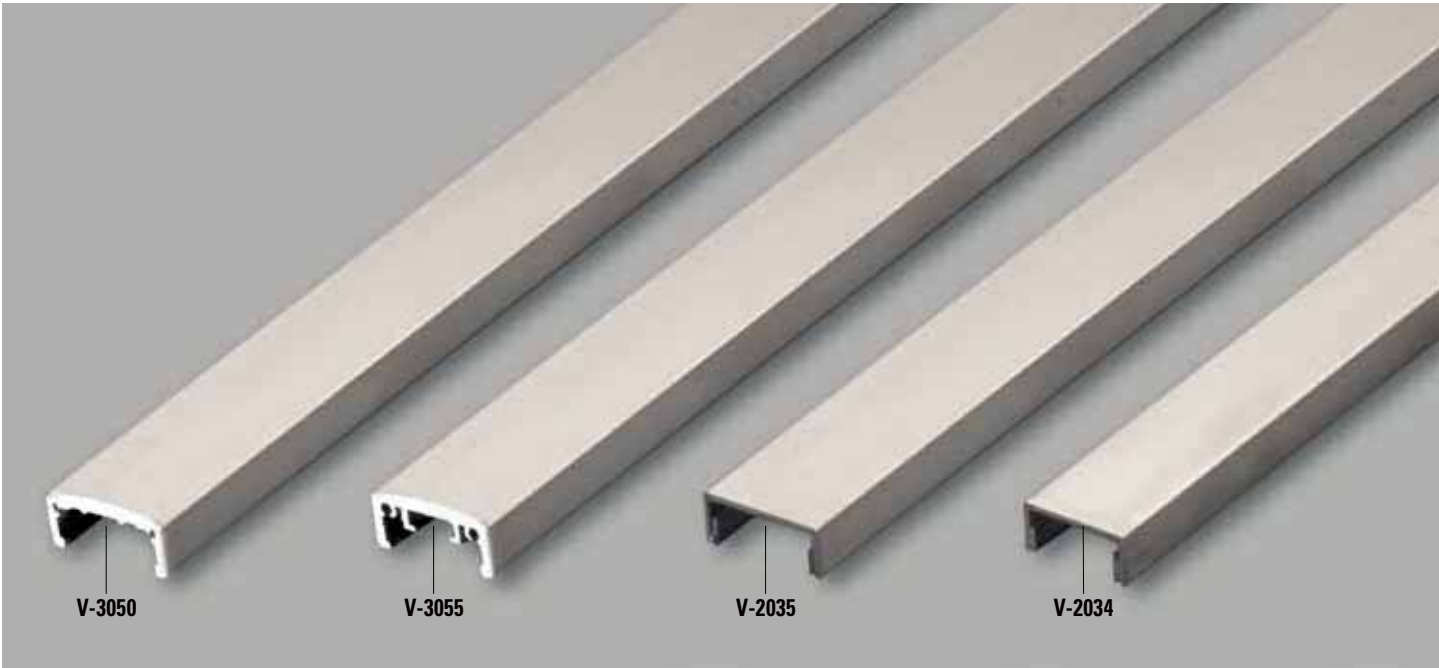
€ H.298

- Profilo in alluminio per montaggio strisce LED (non incluse) con sistemi pensiline B-1040 e B-6040. Copertura in metacrilato Frost inclusa.
- Aluminium U-channel for LED stripes assembly (LED not included) for systems B-1040 and B-6040. Methacrylate Frost cover included.
- U-Profil aus Aluminium für Montage der LED (nicht enthalten) für Systeme B-1040 und B-6040. Abdeckung aus Methacrylat enthalten.



CORRIMANO

HANDRAIL PROFILE / HANDLAUF PROFILE



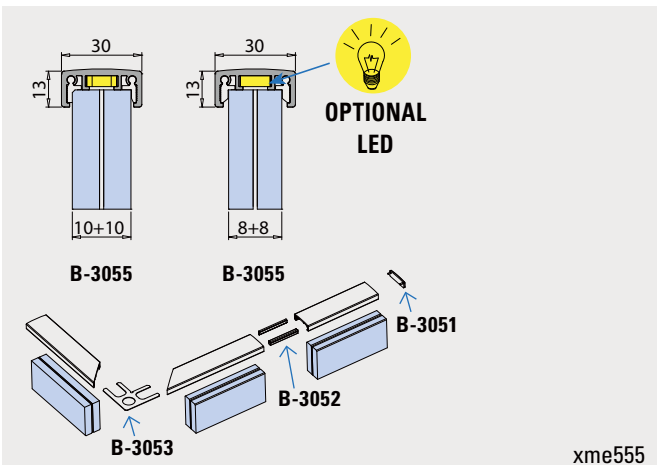
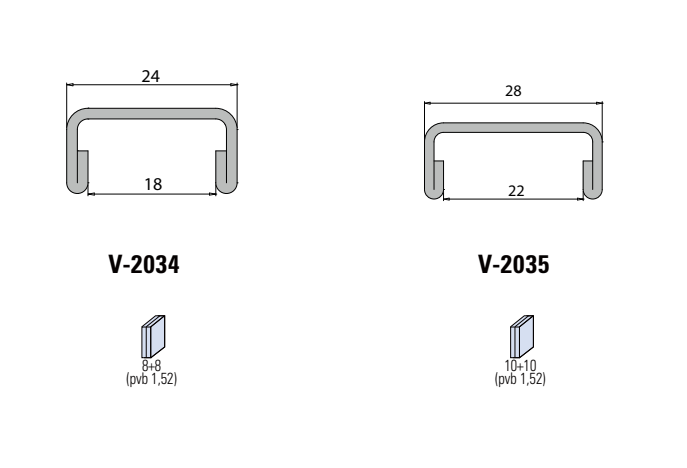
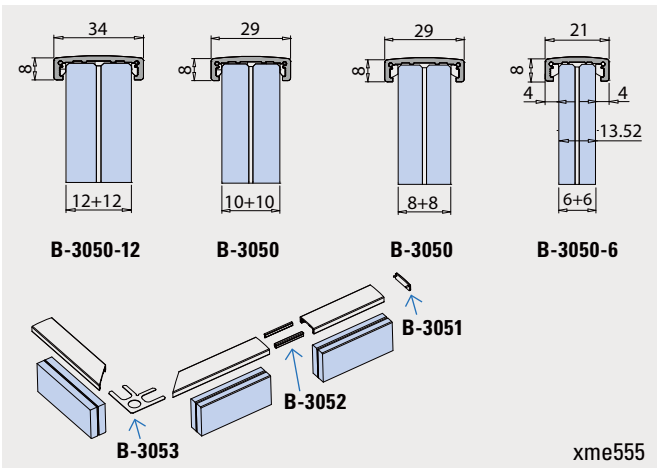
B-3050 / B-3055

- Corrimano in alluminio ad incollaggio
 - Edge protection profile in aluminium
 - Kantenschutzprofil aus Aluminium
- L = 3000 / 6000 mm
AN / GR

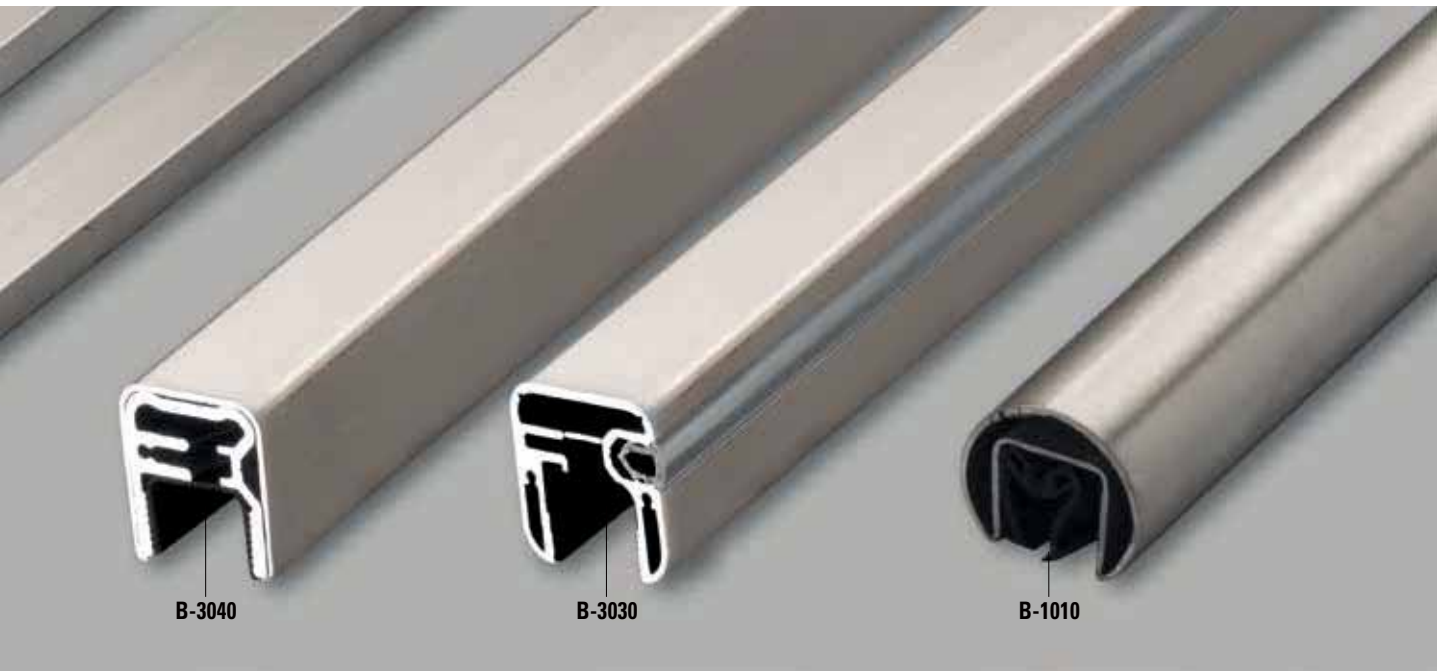


V-2034 / V-2035

- Profili di protezione inox AISI 316
 - Edge protection inox AISI 316
 - Kantenschutz inox AISI 316
- L = 3000 mm
IX / IL



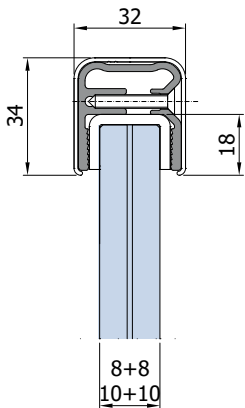
LOW WALL / ACCESSORIES
WINDSCREENS



B-3040

- Corrimano quadro
- Square handrail profile
- Eckiger Handlauf

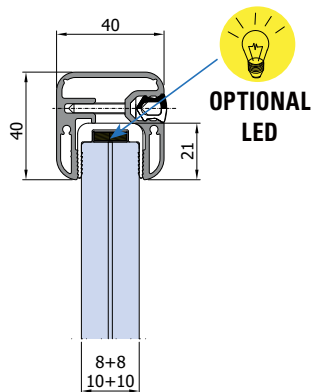
L = 5000 mm
AN / IXE



B-3030

- Corrimano tondo
- Round handrail profile
- Runder Handlauf

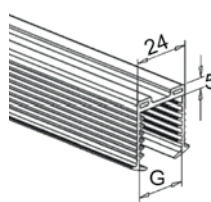
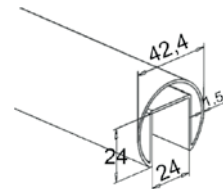
L = 5000 mm
AN



B-1010

- Tubo profilo ad "u" scanalato
- Glass channel tube
- Glasleistenrohr

L = 3000 mm
IX



B-1015-17,5

- Guarnizione in caucciù per tubo scanalato per vetro 17,5 mm.
- Rubber profile for channel tube for glass 17,5 mm.
- Gummiprofil für Glasleistenrohr für Glas 17,5 mm.



B-1015-21,5

- Guarnizione in caucciù per tubo scanalato per vetro 21,5 mm
- Rubber profile for channel tube for glass 21,5 mm.
- Gummiprofil für Glasleistenrohr für Glas 21,5 mm.



XFB-048

xme504

B-7040 SHARK / B-1040 / B-6040 KAMPIONA SERIES

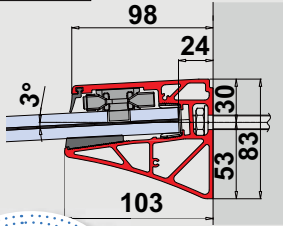
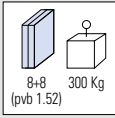


- Sede per LED 18x5 max, per illuminazione vetro.
- Channel for LED, for glass lighting.
- Sitz für LED, für Beleuchtung des Glas.

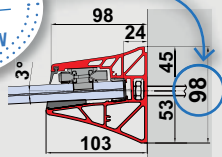
- Pensiline in vetro.
- Glass canopy.
- Vordach System.



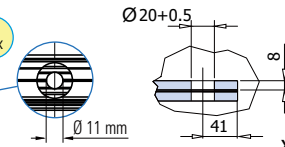
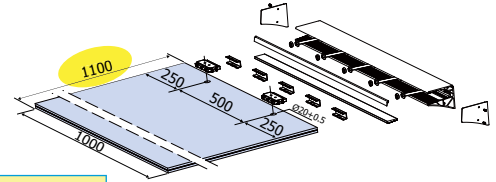
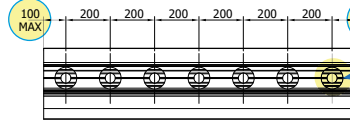
B-7040



NUOVO MODELLO
IN ARRIVO
NEW MODEL
COMING SOON



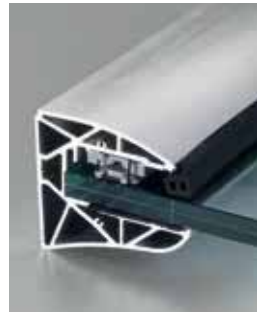
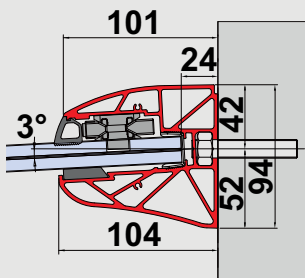
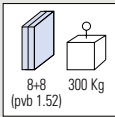
Quota variabile / Variable size / Variables Maß



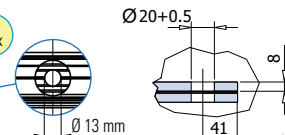
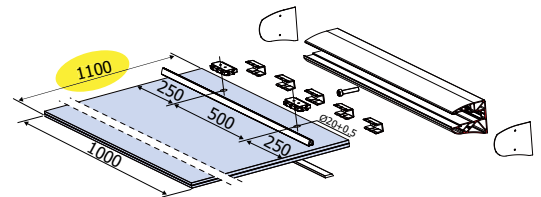
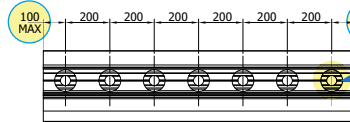
xme615a

Set completo Complete set Komplett-Set	FIN. FIN. OB.	L	Jolly Pack / Set	"U" / Set
B-7040 SET 1	AN	1000 mm	2	5
B-7040 SET 1,5	AN	1500 mm	3	8
B-7040 SET 2	AN	2000 mm	4	10
B-7040 SET 3	AN	3000 mm	6	16
B-7040 SET 4	AN	4000 mm	8	20
B-7040 SET 5	AN	6000 mm	12	30

B-1040



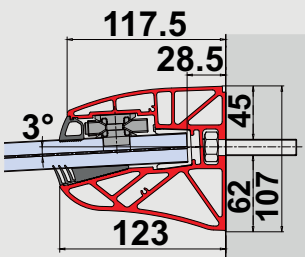
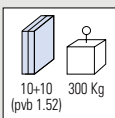
Quota variabile / Variable size / Variables Maß



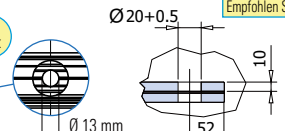
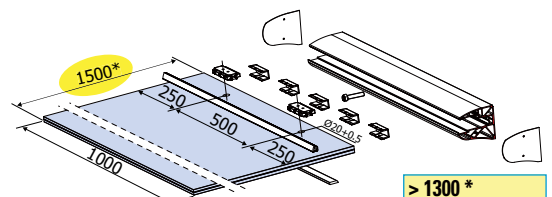
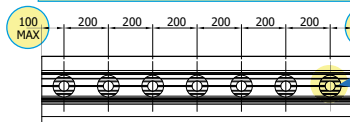
xme515a

Set completo Complete set Komplett-Set	FIN. FIN. OB.	L	Jolly Pack / Set	"U" / Set
B-1040 SET 1	AN	1500 mm	3	8
B-1040 SET 2	AN	2000 mm	4	10
B-1040 SET 3	AN	3000 mm	6	16
B-1040 SET 4	AN	4000 mm	8	20
B-1040 SET 6	AN	6000 mm	12	30

B-6040



Quota variabile / Variable size / Variables Maß



> 1300*
Consigliato SentryGlas®
Recommended SentryGlas®
Empfohlen SentryGlas®

xme518e

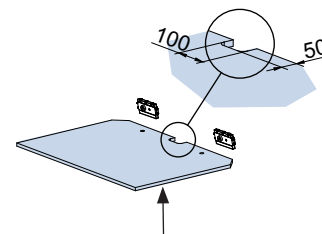
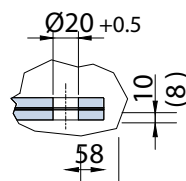
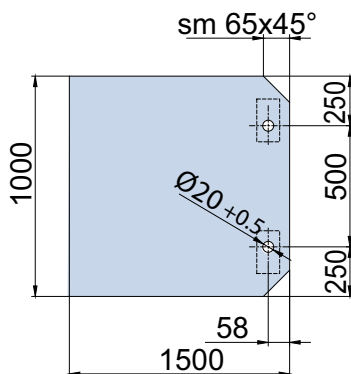
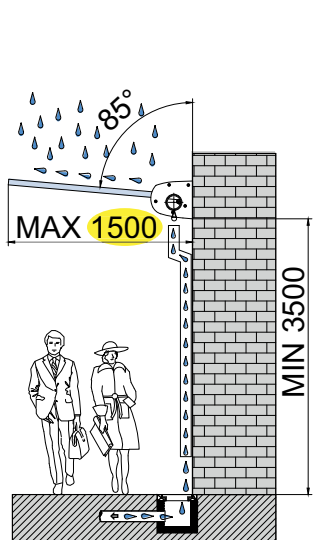
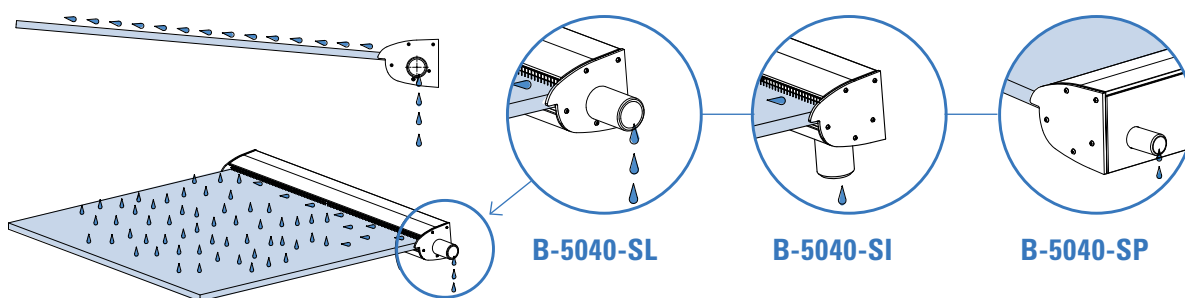
Set completo Complete set Komplett-Set	FIN. FIN. OB.	L	Jolly Pack / Set	"U" / Set
B-6040 SET 1	AN	1500 mm	3	8
B-6040 SET 2	AN	2000 mm	4	10
B-6040 SET 3	AN	3000 mm	6	16
B-6040 SET 4	AN	4000 mm	8	20
B-6040 SET 6	AN	6000 mm	12	30

B-5040 KAMPIONA DRAIN SERIES

- Pensiline in vetro con scarico acqua.
- Glass canopy with drainage system.
- Vordach mit Abfluss-system.

NEW

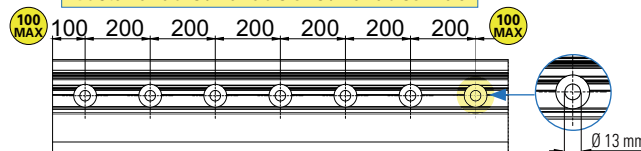
NO design Patent Pending



- Lavorazione vetro.
- Glass preparation.
- Glasbearbeitung.

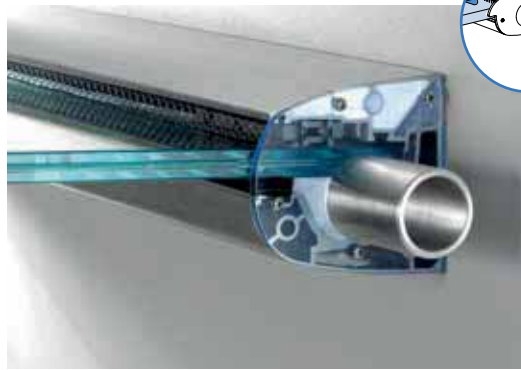
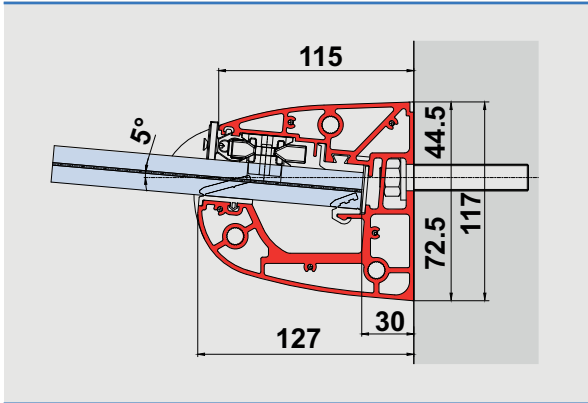
- Tasca opzionale per flusso acqua
- Optional cavity for water flow
- Optionale Tasche für Wasserfluss

Quota variabile / Variable size / Variables Maß



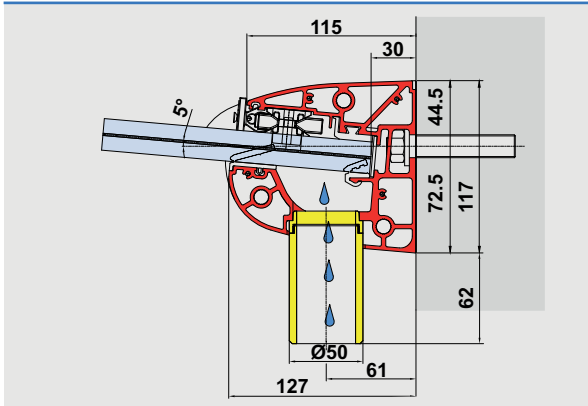
PENSILINE

B-5040-SL SCARICO LATERALE / LATERAL DRAIN / SEITLICHER ABFLUSS



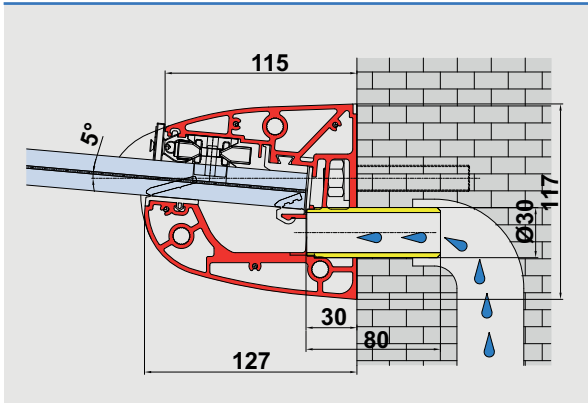
xme558a

B-5040-SI SCARICO INFERIORE / LOWER DRAIN / UNTERER ABFLUSS



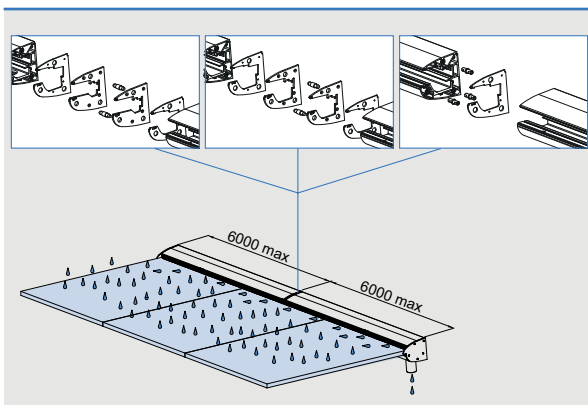
xme558b

B-5040-SP SCARICO POSTERIORE / REAR DRAIN / RÜCKSEITIGER ABFLUSS



xme558a/xme558c

B-5040-M MODULARE / MODULAR / MODULAR

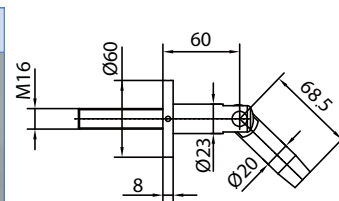
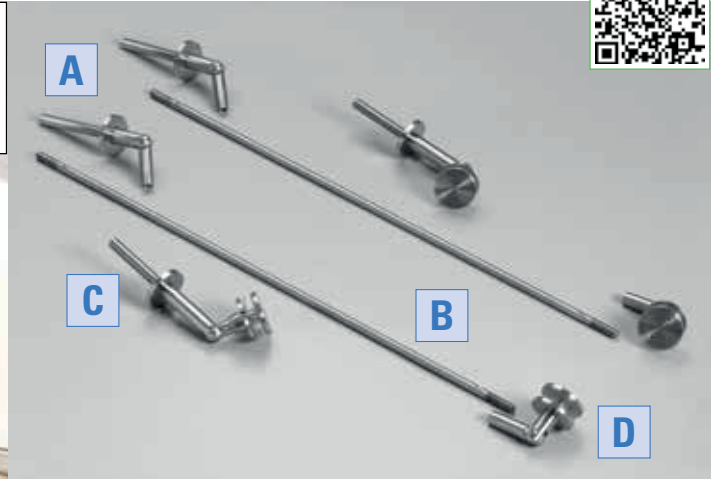


xme558a/xme558c

PROJECT FIVE



6+6+1,52
8+8+1,52
10+10+1,52



IX - Inox AISI 316

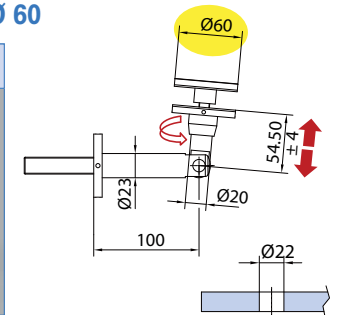
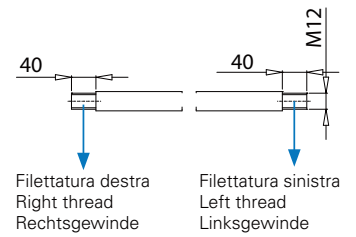
- PUNTI DI FISSAGGIO Ø 60
- FASTENING POINTS Ø 60
- PUNKTHALTERUNGEN Ø 60



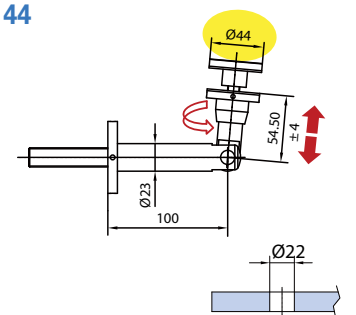
S-BAR-830 (830 mm)
S-BAR-1050 (1050 mm)
S-BAR-1500 (1500 mm)
S-BAR-1625 (1625 mm)
S-BAR-2110 (2110 mm)

IX - Inox AISI 316

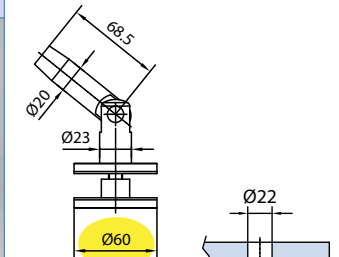
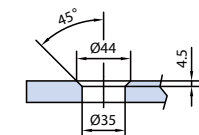
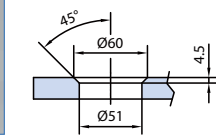
- PUNTI DI FISSAGGIO Ø 44
- FASTENING POINTS Ø 44
- PUNKTHALTERUNGEN Ø 44



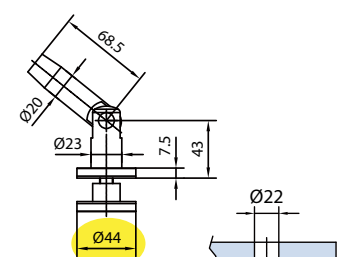
IX - Inox AISI 316



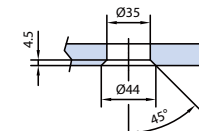
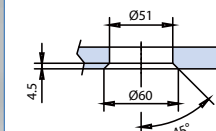
IX - Inox AISI 316



IX - Inox AISI 316



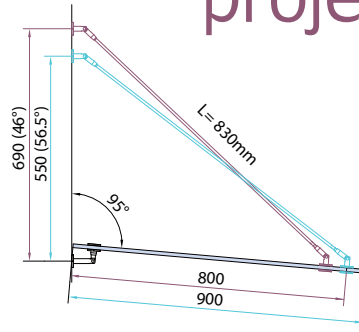
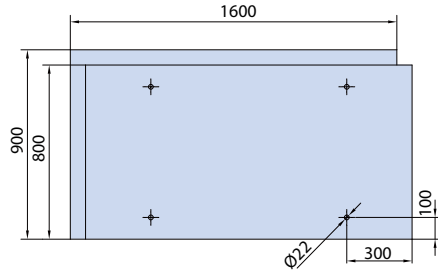
IX - Inox AISI 316



project five

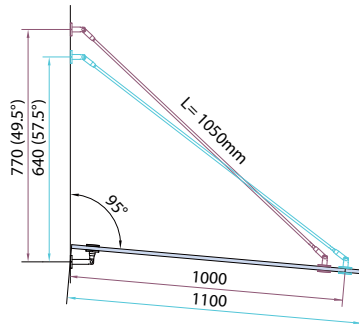
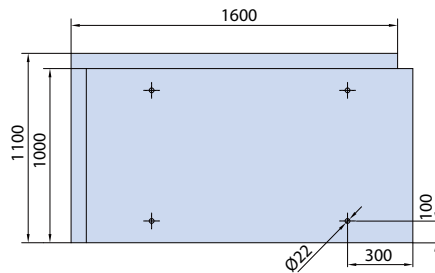
PJ5-SET 1-D44

PJ5-SET 1-D60



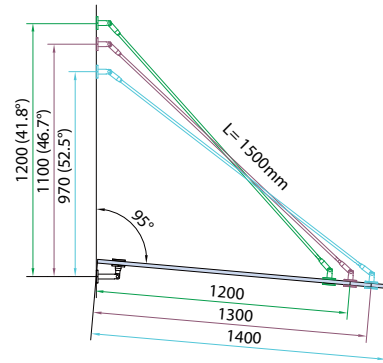
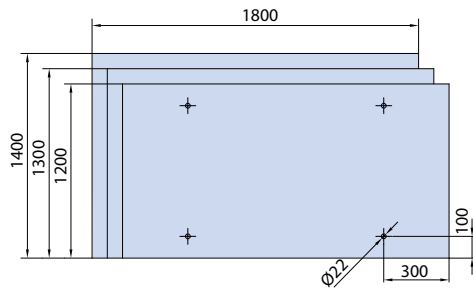
PJ5-SET 2-D44

PJ5-SET 2-D60

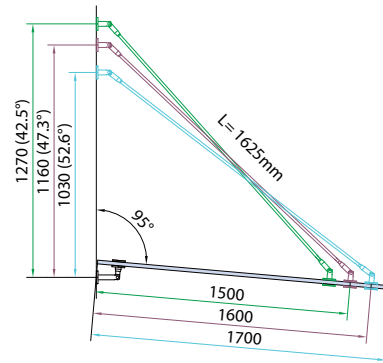
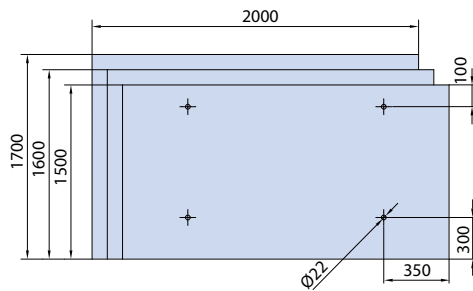


PJ5-SET 3-D44

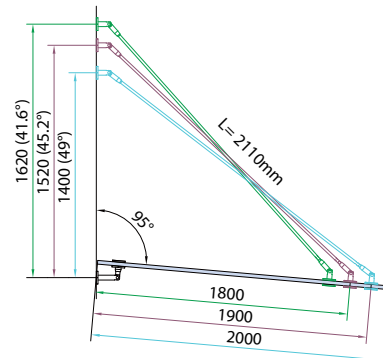
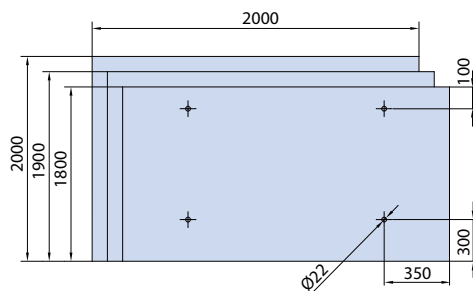
PJ5-SET 3-D60



PJ5-SET 4-D60

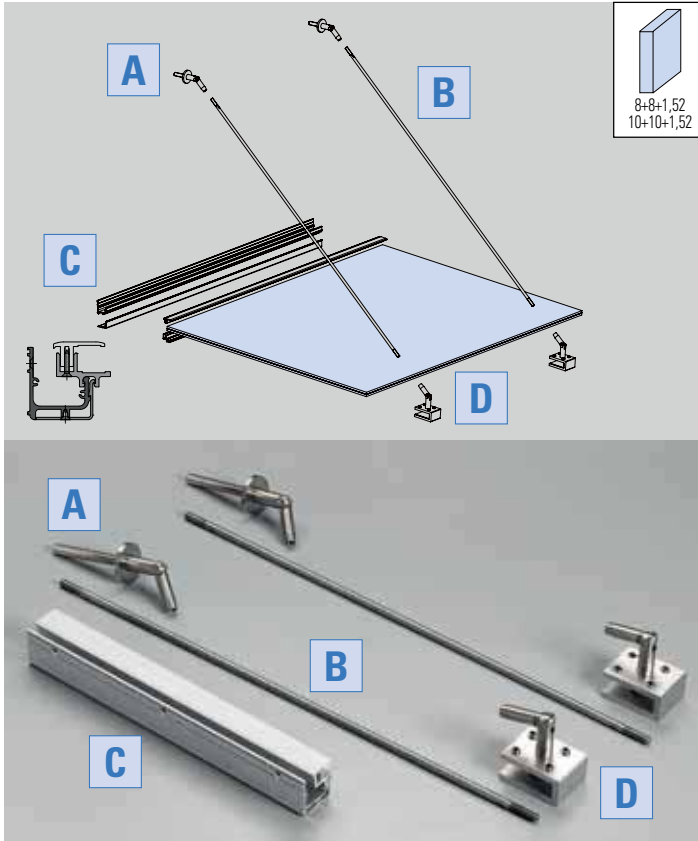


PJ5-SET 5-D60

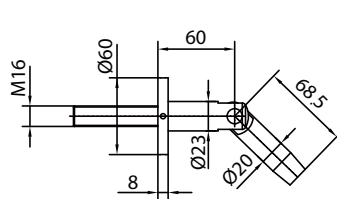


xme548a / xme548b

PRESA

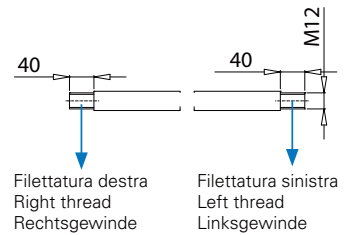


Inox AISI 316

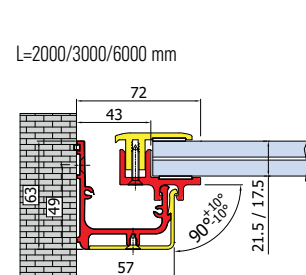


Inox AISI 316

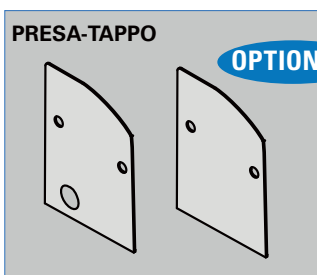
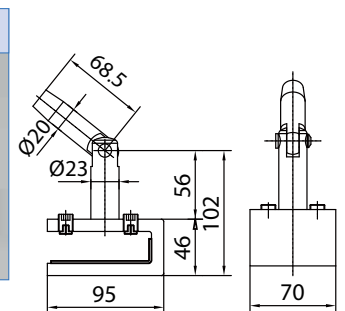
S-BAR-830 (830 mm)
S-BAR-1050 (1050 mm)
S-BAR-1500 (1500 mm)
S-BAR-1625 (1625 mm)
S-BAR-2110 (2110 mm)



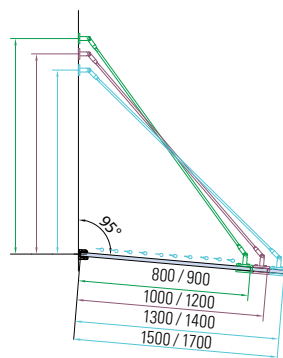
AN



AN



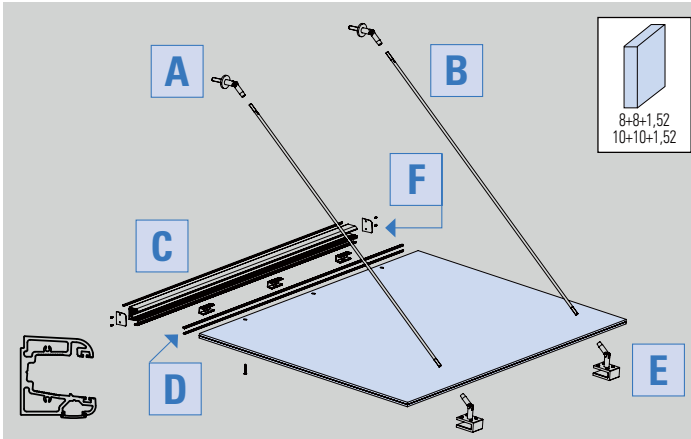
IX



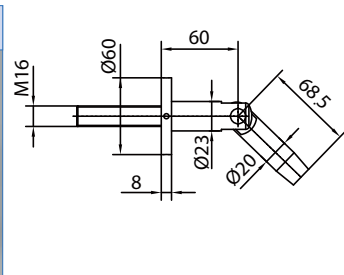
PRESA set 1
PRESA set 2
PRESA set 3
PRESA set 4

xme548q

PRESA 2

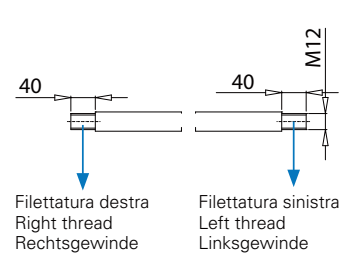


Inox AISI 316

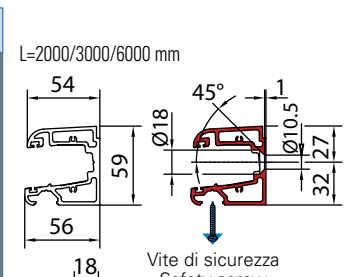


Inox AISI 316

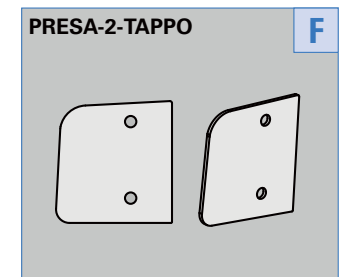
S-BAR-830 (830 mm)
S-BAR-1050 (1050 mm)
S-BAR-1500 (1500 mm)
S-BAR-1625 (1625 mm)
S-BAR-2110 (2110 mm)



AN



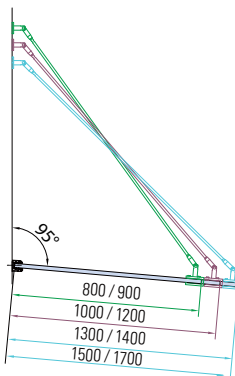
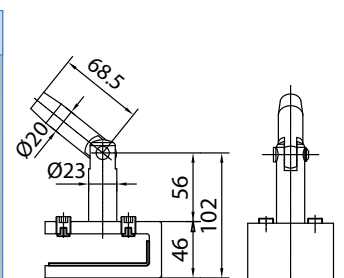
AN



AN

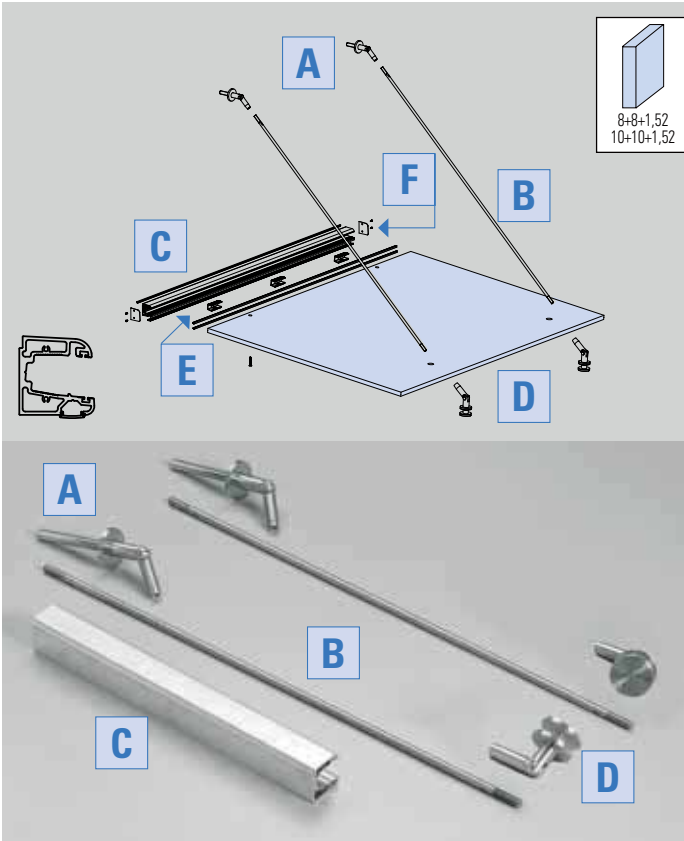


AN

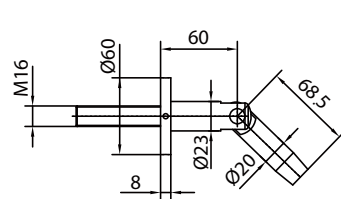


PRESA 2 set 1
PRESA 2 set 2
PRESA 2 set 3
PRESA 2 set 4

PRESA 2 CON TIRANTI E FORO VETRO / WITH RODS AND GLASS HOLE / MIT ZUGSTANGEN UND GLASBOHRUNG

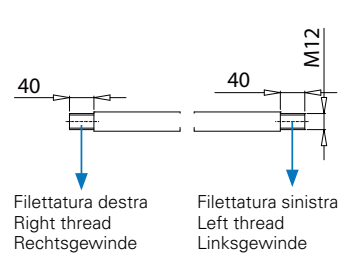


Inox AISI 316

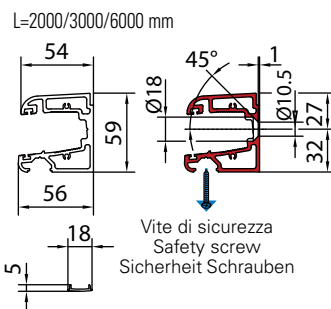


S-BAR-830 (830 mm)
S-BAR-1050 (1050 mm)
S-BAR-1500 (1500 mm)
S-BAR-1625 (1625 mm)
S-BAR-2110 (2110 mm)

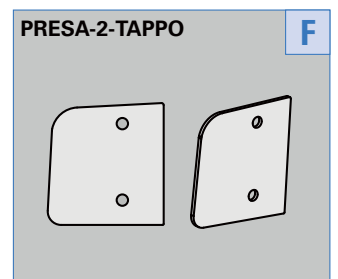
Inox AISI 316



AN



PRESA-2 KIT-8
PRESA-2-KIT-10

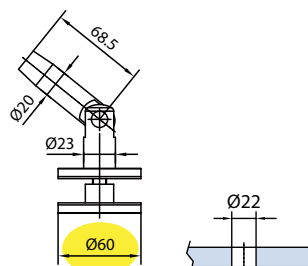


PRESA-2-TAPPO

AN

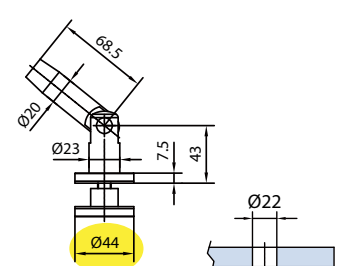


IX - Inox AISI 316



S-FIX-VETRO-44

IX - Inox AISI 316



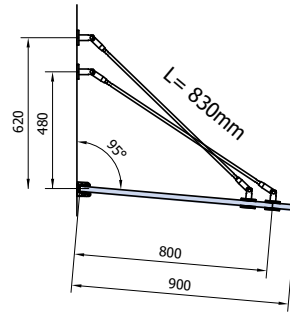
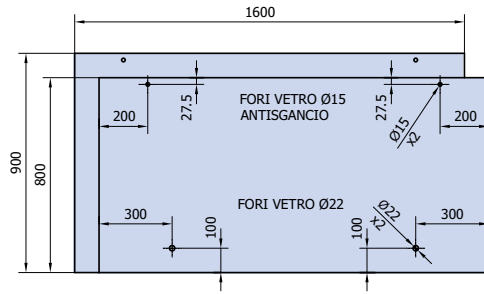
xme548e / xme548g / xme548q



PRESA 2-SET 5-8



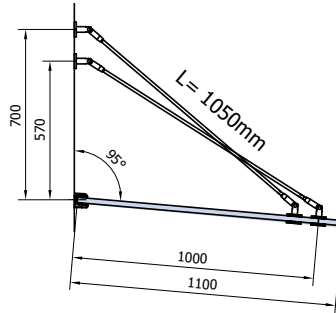
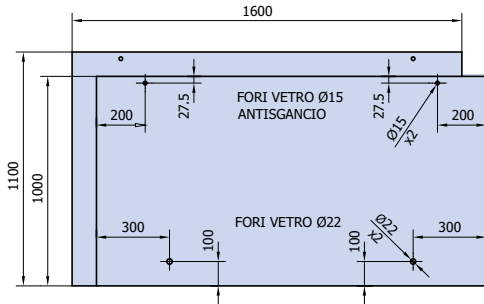
PRESA 2-SET 5-10



PRESA 2-SET 6-8



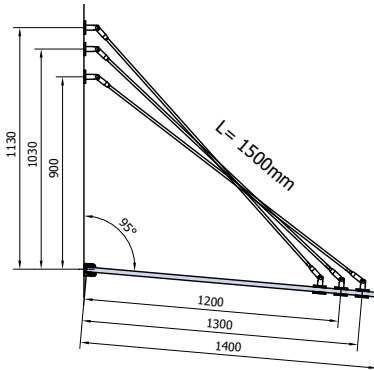
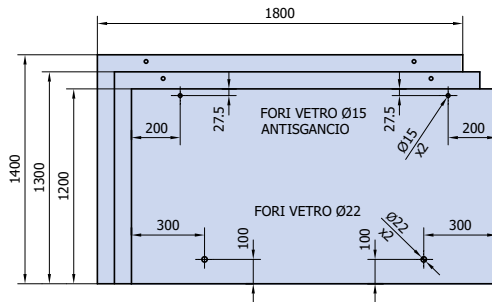
PRESA 2-SET 6-10



PRESA 2-SET 7-8



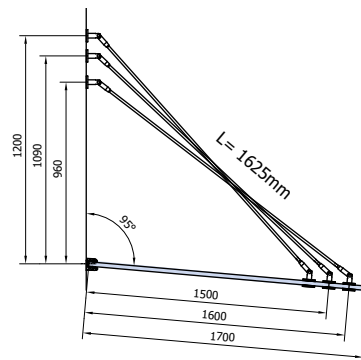
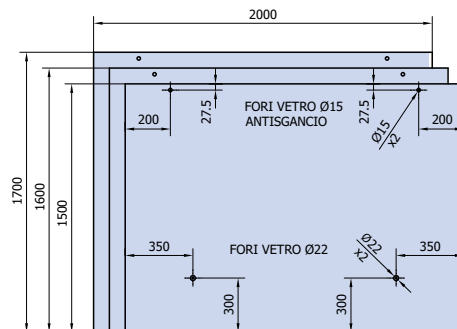
PRESA 2-SET 7-10



PRESA 2-SET 8-8



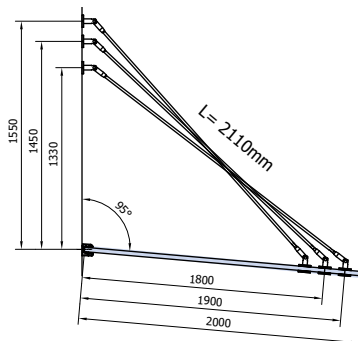
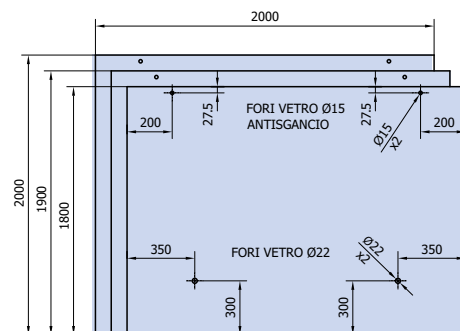
PRESA 2-SET 8-10



PRESA 2-SET 9-8

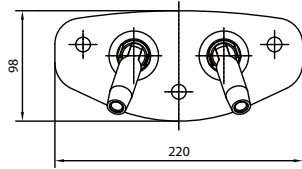
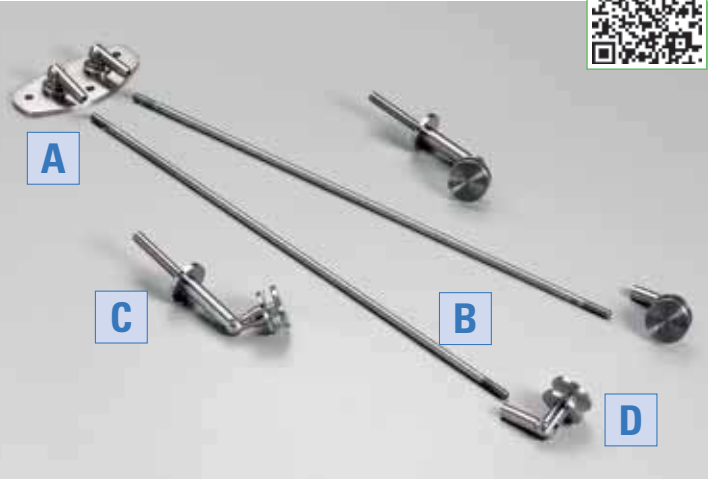
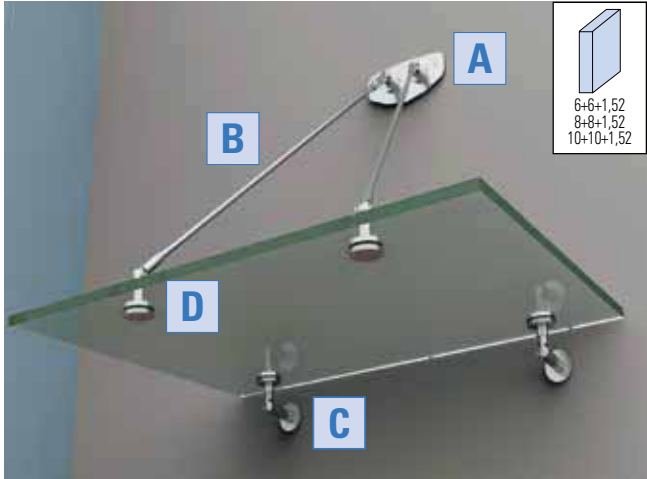


PRESA 2-SET 9-10

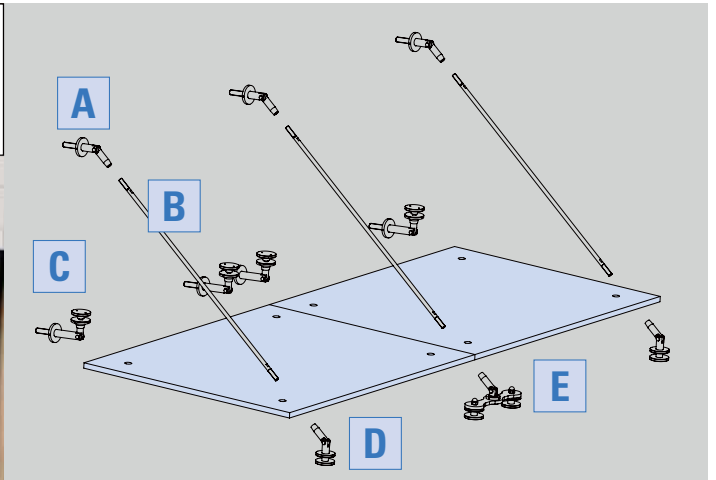
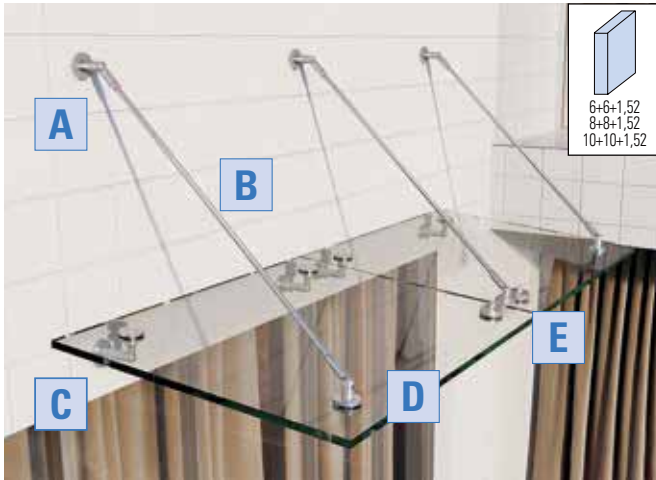


xme548s / xme548t

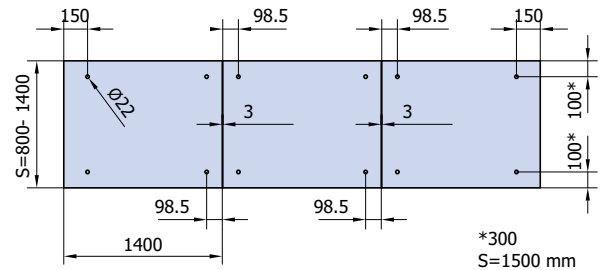
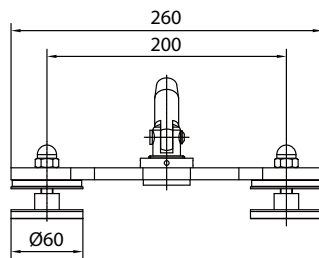
PROJECT FIVE



IX - Inox AISI 316



- PUNTI DI FISSAGGIO Ø 60
- FASTENING POINTS Ø 60
- PUNKTHALTERUNGEN Ø 60



IX - Inox AISI 316

*300
S=1500 mm

PROJECT FIVE COMPONENTI / COMPONENTS / EINZELTEILE



- **DISTANZIALE PER FISSAGGIO ATTACCHI PENSILINA CON CAPPOTTO TERMICO**
- **SPACER FOR FIXING CANOPY POINT HOLDERS ON HEAT INSULATED WALLS**
- **ABSTANDHALTER FÜR DIE BEFESTIGUNG VON PUNKTHALTER BEI WÄRMEGEDÄMMTEN WÄNDEN**

S-DIST-TERMICO **A**

Ø48
80
M16

CAPPOTTO min 80 max 150

Ø20 80 60 115 35 250

M16 6 100 115 35 250

- **CONNETTORE PER UNIONE TRA TIRANTI**
- **CONNECTOR FOR TENSION RODS**
- **VERBINDER FÜR ZUGSTANGEN**

S-BAR-PROL **C**

IX - Inox AISI 316

M12 SX M12 Ø20 45 110 45

xme548n / 31023-TC-9

- **PIASTRA PER FISSAGGIO ATTACCHI PENSILINA SU STRUTTURE IN FERRO O LEGNO**
- **PLATE FOR FIXING CANOPY POINT HOLDERS ON WOODEN OR IRON STRUCTURES**
- **BEFESTIGUNGSPLETTEN FÜR DIE BEFESTIGUNG VON PUNKTHALTER BEI HOLZ BZW. STAHL STRUKTUREN**

S-FIX-ROS **B**

IX - Inox AISI 316

Ø16,5 50 60 100 10 09

Non incluso
Not included

- **ADATTATORE CON FILETTO SINISTRO PER PUNTO DI FISSAGGIO E FILETTO DESTRO PER BARRA TIRANTE**
- **ADAPTER WITH LEFT THREAD FOR POINT HOLDER AND RIGHT THREAD FOR TENSION ROD**
- **VERBINDER MIT LINKSGEWINDE FÜR PUNKTHALTER UND RECHTSGEWINDE FÜR ZUGSTANGE**

S-BAR-ADAT **D**

IX - Inox AISI 316

Ø20 M12 M12 SX 45 65 28 93

Filettatura destra
Right thread
Rechtsgewinde

Filettatura sinistra
Left thread
Linksgewinde

31023-TC-9

DISTANZIALI REGOLABILI QUADRI \square 44 / 52 mm

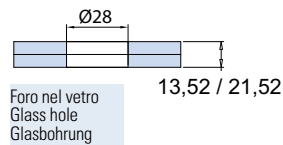
SQUARE ADJUSTABLE POINT FITTINGS \square 44 / 52 mm / ECKIGE VERSTELLBARE PUNKTHALTERUNGEN \square 44 / 52 mm



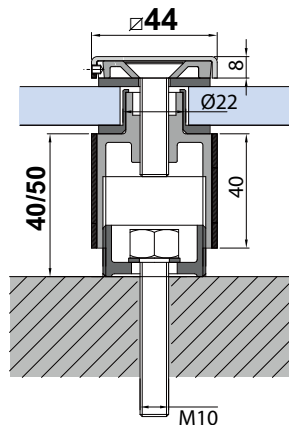


DRQ-040 40-50

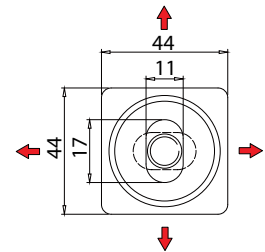
IX / IL
Materiale / Material / Material:
Inox AISI 316



Incluso / Included / Inkl.
M10x80
Art. T-10x80



Patent Pending

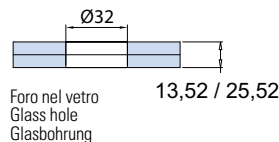


xme607c

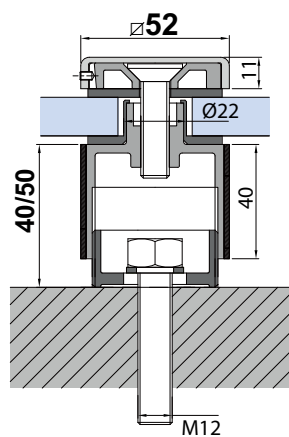


DRQ-048 40-50

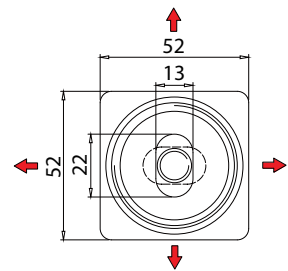
IX
Materiale / Material / Material:
Inox AISI 316



Incluso / Included / Inkl.
M12x80
Art. T-12x80

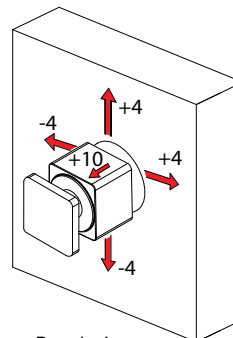
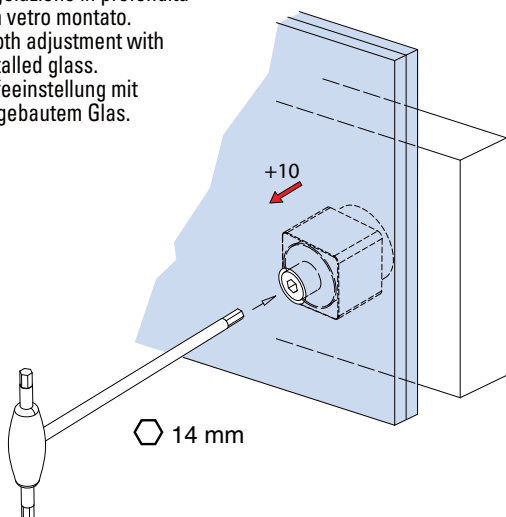


Patent Pending

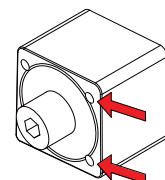


xme607c

- Regolazione in profondità con vetro montato.
- Depth adjustment with installed glass.
- TiefeEinstellung mit eingebautem Glas.



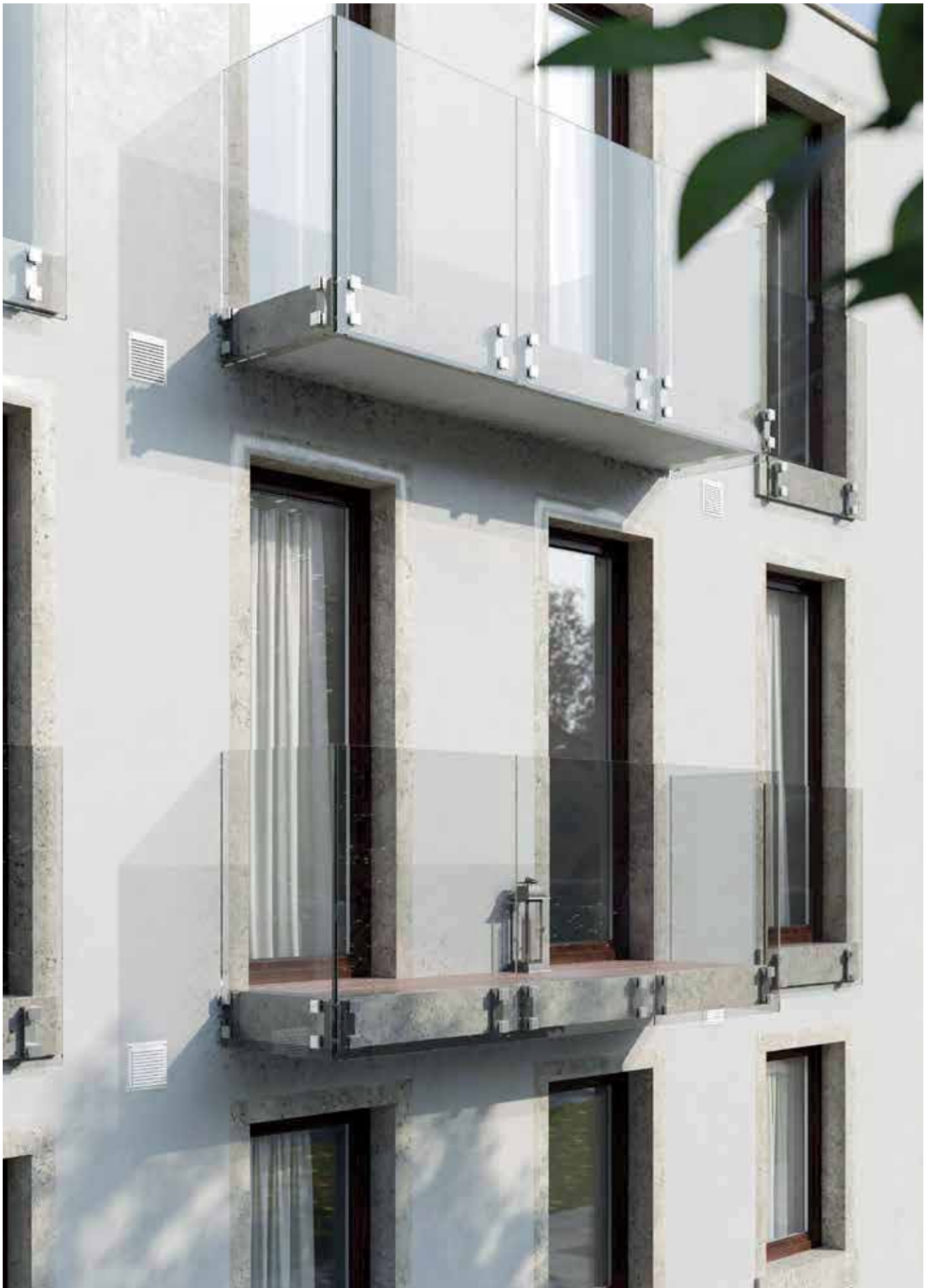
- Regolazione
- Adjustment
- Einstellung



- Sistema che permette l'allineamento del corpo quadrato in qualsiasi posizione
- System that allows the alignment of the square body in any position
- System, das die Ausrichtung des quadratischen Körpers in jeder Position ermöglicht

REGOLABILE DOPPIO ∇ 50 mm

ADJUSTABLE DOUBLE POINT FITTINGS ∇ 50 mm / VERSTELLBARE DOPPELPUNKTHALTERUNGEN ∇ 50 mm

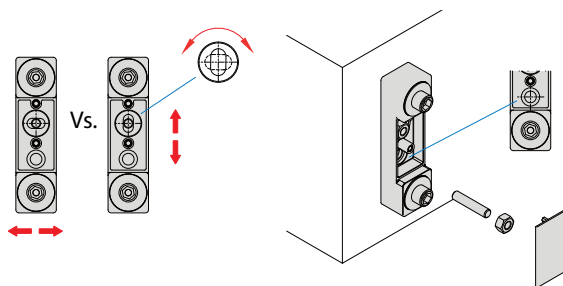
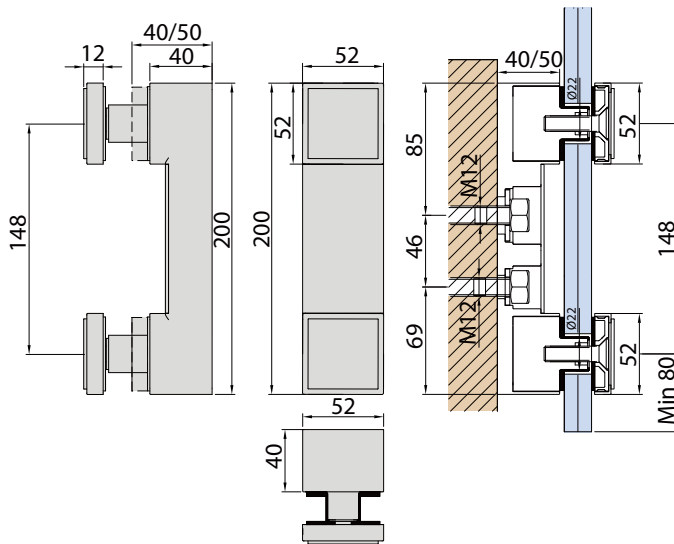




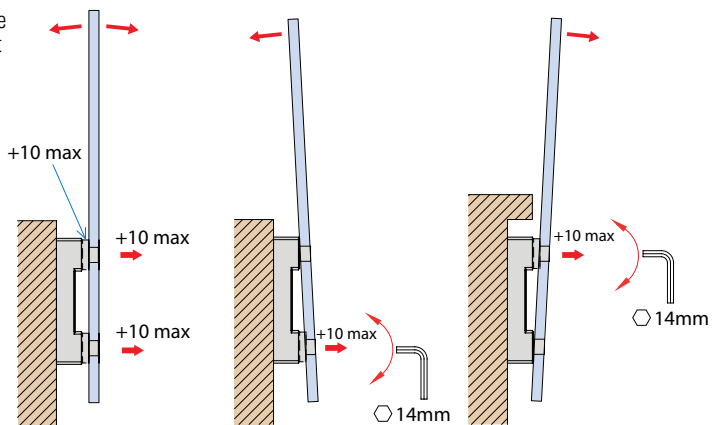
DD-050-40

Materiale / Material / Material: Inox AISI 316
IX

Incluso / Included / Inkl.
M12x120

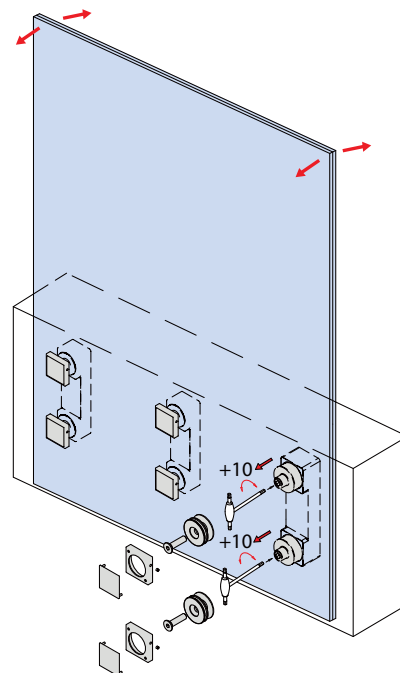
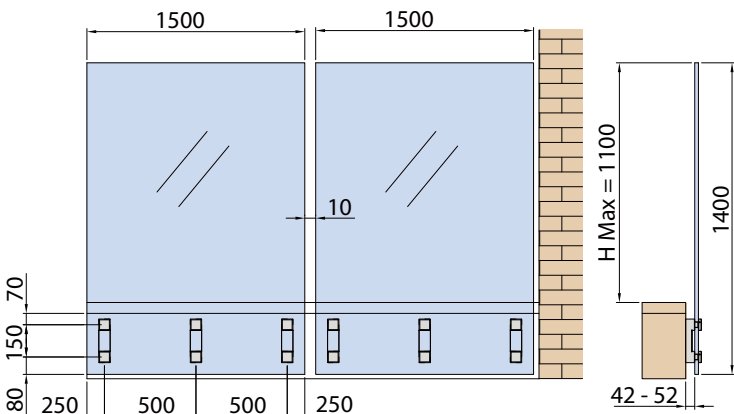
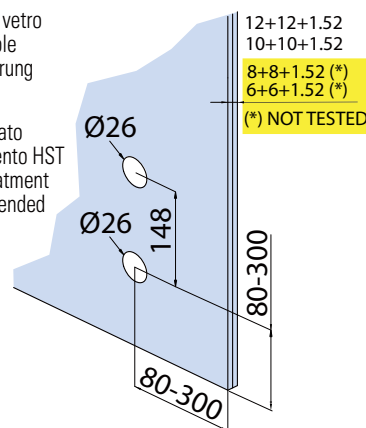


- Regolazione
- Adjustment
- Einstellung



- Foro nel vetro
- Glass hole
- Glasbohrung

- Consigliato trattamento HST
- HST treatment recommended



xme607d-e

DISTANZIALI REGOLABILI TONDI Ø 48 / 40 mm

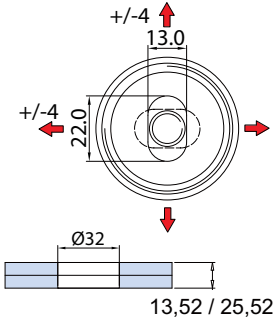
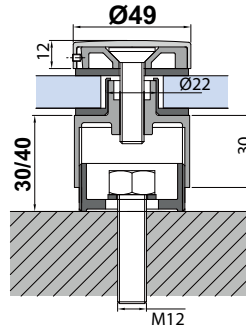
ROUND ADJUSTABLE POINT FITTINGS Ø 48 / 40 mm / RUNDE VERSTELLBARE PUNKTHALTERUNGEN Ø 48 / 40mm





DR-048 30-40

IX
Materiale / Material / Material:
Inox AISI 316



Foro nel vetro
Glass hole
Glasbohrung

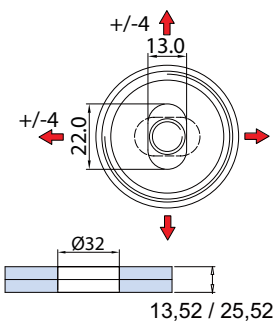
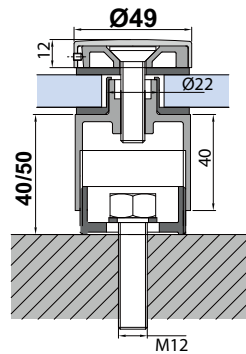
13,52 / 25,52
xme607a

Incluso / Included / Inkl.
M12x80



DR-048 40-50

IX / IL
Materiale / Material / Material:
Inox AISI 316



Foro nel vetro
Glass hole
Glasbohrung

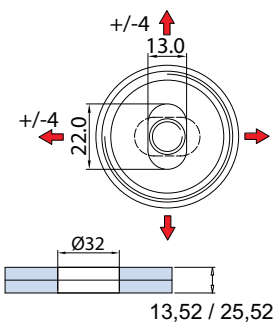
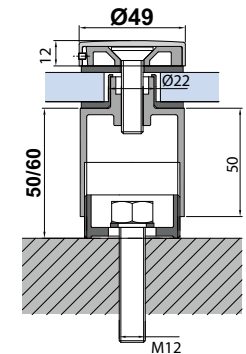
13,52 / 25,52
xme607a

Incluso / Included / Inkl.
M12x80



DR-048 50-60

IX
Materiale / Material / Material:
Inox AISI 316



Foro nel vetro
Glass hole
Glasbohrung

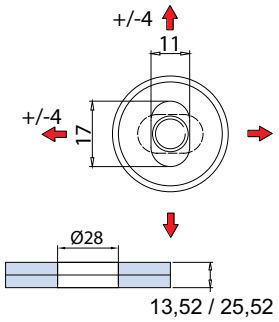
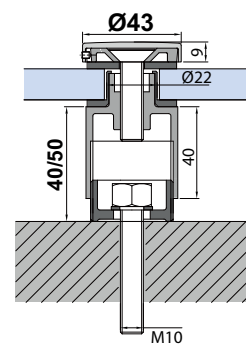
13,52 / 25,52
xme607a

Incluso / Included / Inkl.
M12x80



DR-040 40-50

IX
Materiale / Material / Material:
Inox AISI 316

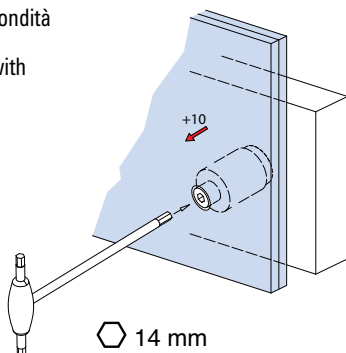


Foro nel vetro
Glass hole
Glasbohrung

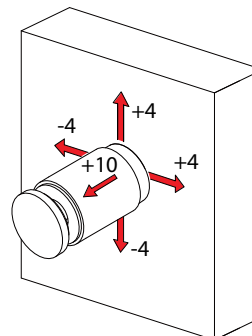
13,52 / 25,52
xme607b

Incluso / Included / Inkl.
M10x80

- Regolazione in profondità con vetro montato.
- Depth adjustment with installed glass.
- Tiefeneinstellung mit eingebautem Glas.



- Regolazione
- Adjustment
- Einstellung



MODULABILI CON SPESSORI Ø 44 mm

ROUND MODULAR POINT FITTINGS Ø 44 mm / RUNDE MODULARE PUNKTHALTERUNGEN Ø 40 mm



DP-044-05 / DP-044-10
 DP-044-20 / DP-044-30
 DP-044-40 / DP-044-60
 DP-044-70 / DP-044-100

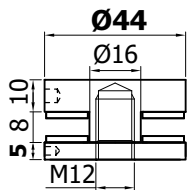
IX
 Materiale / Material / Material:
 Inox AISI 316

Incluso / Included / Inkl.
 M12x80 / M12x150

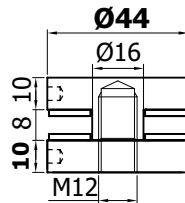
UNI 11678:2017



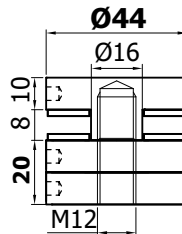
DP-044-05



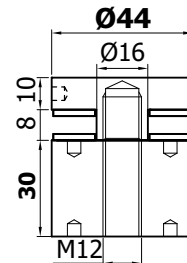
DP-044-10



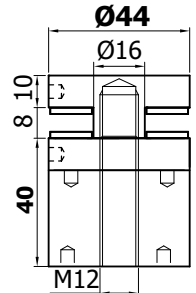
DP-044-20



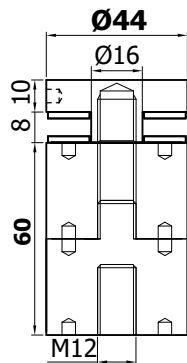
DP-044-30



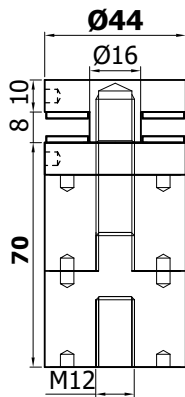
DP-044-40



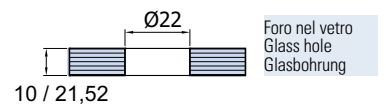
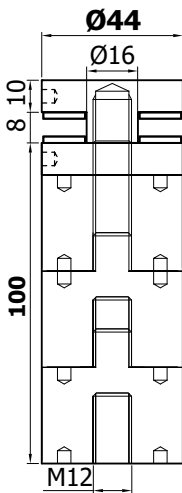
DP-044-60



DP-044-70



DP-044-100

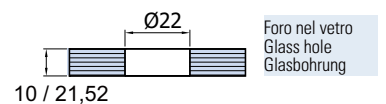
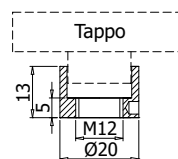


xme233-I

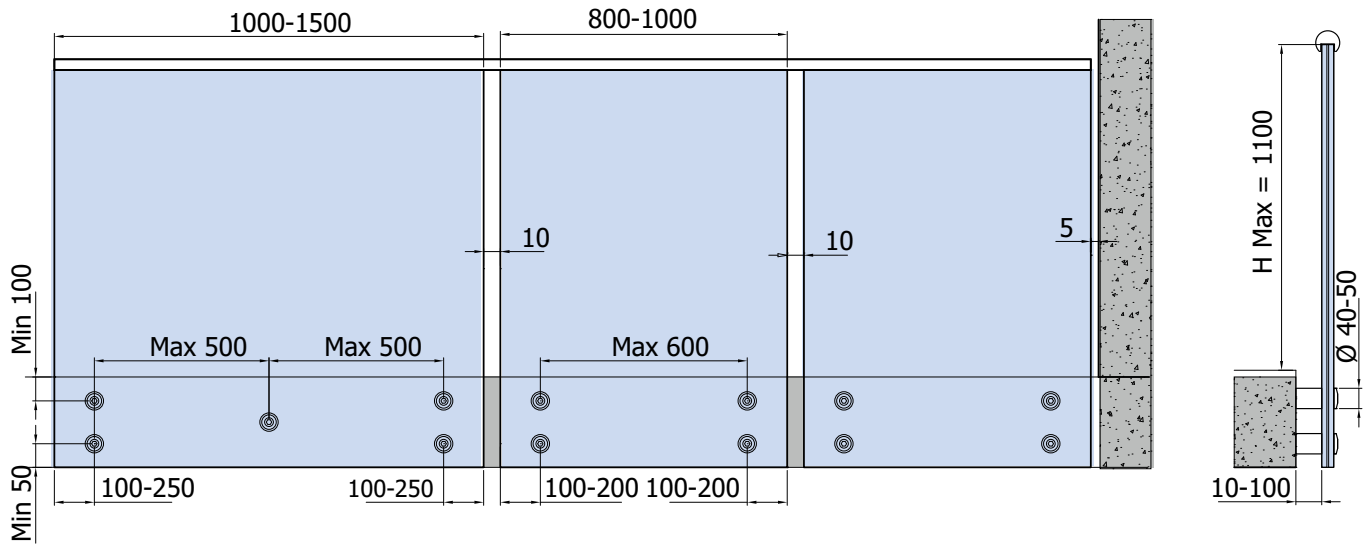


TA-030 - optional

- Collo appoggia vetro
- Gladd support collar
- Stützhalterung für Glas



xme233-I

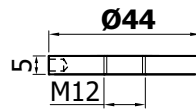


SPESSORI SPACERS / VERLÄNGERUNGEN



DP-044-BASE 5

IX
Materiale / Material / Material:
Inox AISI 316

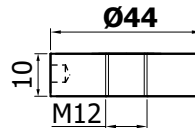


xme233-L



DP-044-BASE 10

IX
Materiale / Material / Material:
Inox AISI 316

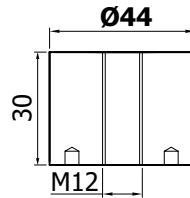


xme233-L



DP-044-BASE 30

IX
Materiale / Material / Material:
Inox AISI 316

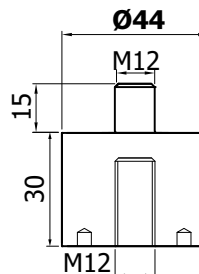


xme233-L



TA-032

IX
Materiale / Material / Material:
Inox AISI 316



DISTANZIALI TONDI Ø 40 mm CON COLLO DI SOSTEGNO

ROUND POINT FITTINGS Ø 40 mm WITH SUPPORT COLLAR / RUNDE PUNKTHALTERUNGEN Ø 40 mm MIT STÜTZHALTERUNG



D-040-10 / D-040-25
D-040-45 / D-040-60
D-040-80 / D-040-100

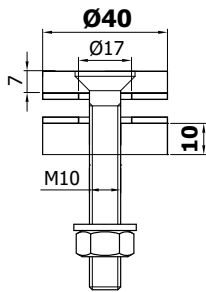
IX
Materiale / Material / Material:
Inox AISI 316



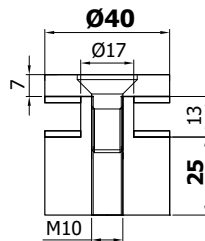
Incluso / Included / Inkl.
M10x150

Incluso / Included / Inkl.
M10x30

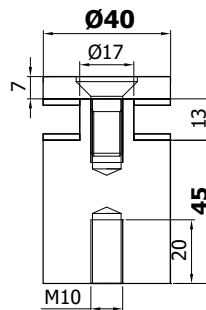
D-040-10



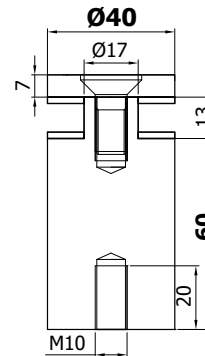
D-040-25



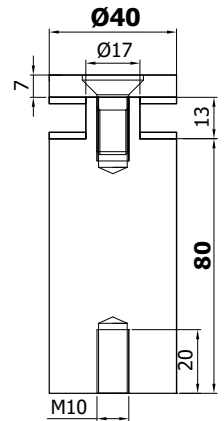
D-040-45



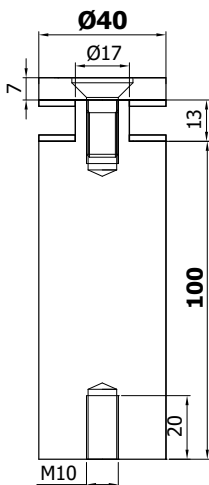
D-040-60



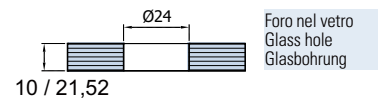
D-040-80



D-040-100



V-10x25
Optional per vetro 10...12,7
Optional for glass 10...12,7
Optional für Glas 10...12,7



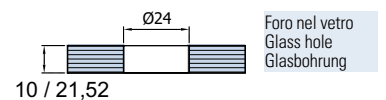
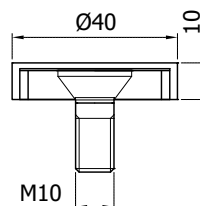
xme233-A



TA-051-CF2 - optional

- Tappo coprivite Ø 40, tappo interno filettato e vite M10.
- Cover cup Ø 40 with threaded disk.
- Abdeckung Ø 40 mit Gewinderosette.

Incluso / Included / Inkl.
M10x30



xme233-A

DISTANZIALI TONDI Ø 30 mm CON COLLO DI SOSTEGNO

ROUND POINT FITTINGS Ø 30 mm WITH SUPPORT COLLAR / RUNDE PUNKTHALTERUNGEN Ø 30 mm MIT STÜTZHALTERUNG



D-030-10 / D-030-20
D-030-30 / D-030-40

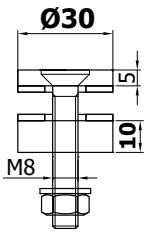
IX
Materiale / Material / Material:
Inox AISI 316



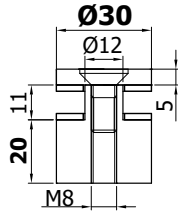
Incluso / Included / Inkl.
M8x120

Incluso / Included / Inkl.
M8x25

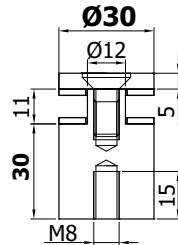
D-030-10



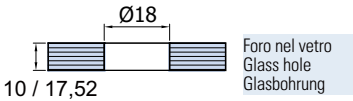
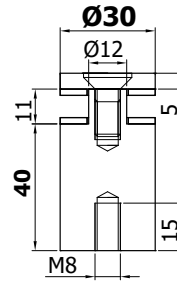
D-030-20



D-030-30



D-030-40



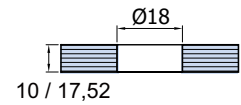
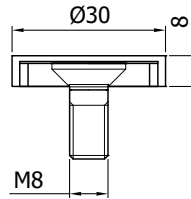
xme233-B



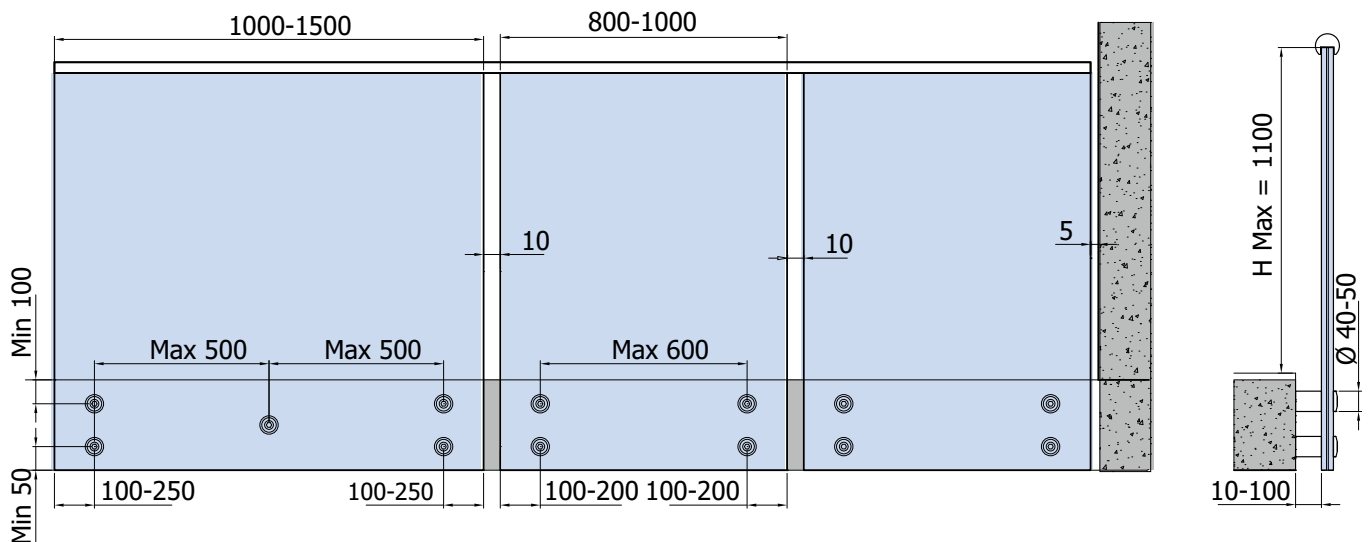
TA-052-CF2 - optional

- Tappo coprivite Ø 30, tappo interno filettato e vite M8.
- Cover cup Ø 30 with threaded disk.
- Abdeckung Ø 30 mit Gewinderosette.

Incluso / Included / Inkl.
M8x25



xme233-B

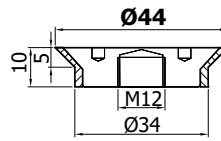


TAPPI FITTINGS / HALTER

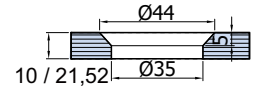


TA-031

- Tappo svasato con guarnizione
- Countersunk fitting with gasket
- Senkkopfhalter mit Dichtung



Incluso / Included / Inkl.
M12x40

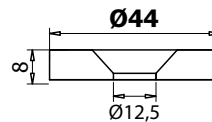


xme233-l



TA-033

- Tappo di fissaggio con guarnizioni
- Point holder with gaskets
- Punkthalter mit Dichtungen



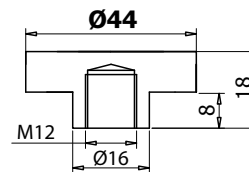
Incluso / Included / Inkl.
M12x50

xme002



DP-044-TAPPO

- Tappo di fissaggio con guarnizioni
- Point holder with gaskets
- Punkthalter mit Dichtungen



Incluso / Included / Inkl.
M12x40

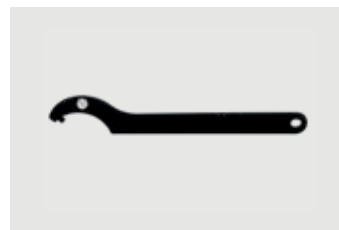
xme002

OPTIONAL



D-CHIAVE-30-35

- Chiave fissa per distanziali da Ø 30 a Ø 35 mm.
- Hook wrench for point fittings 30-35 mm.
- Hakenschlüssel für Punkthalterungen 30-35 mm.



D-CHIAVE-REG

- Chiave regolabile per distanziali da Ø 35 a Ø 60 mm.
- Adjustable hook wrench for point fittings 35-60 mm.
- Verstellbarer Hakenschlüssel für Punkthalterungen 35-60 mm.



D-CHIAVE-40-45

- Chiave fissa per distanziali da Ø 40 a Ø 45 mm.
- Hook wrench for point fittings 40-45 mm.
- Hakenschlüssel für Punkthalterungen 40-45 mm.



PG-CHIAVE

- Chiave
- Tool
- Schlüssel



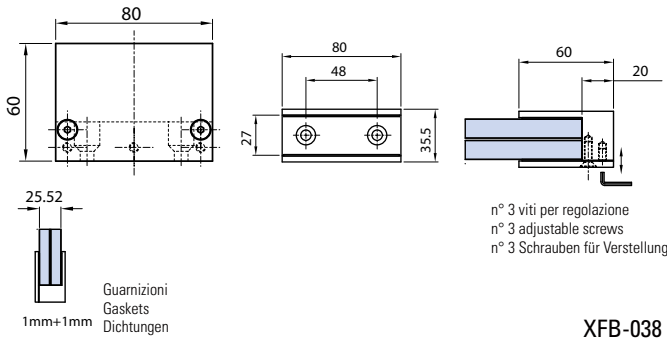
MORSETTI IN OTTONE

CLAMPS MATERIAL BRASS / KLEMMBESCHLÄGE MATERIAL MESSING



M-101

- Morsetto rettangolare in ottone regolabile 60 x 80 x 27 mm.
 - Brass clamp adjustable 60 x 80 x 27 mm.
 - Messing Klemme verstellbar 60 x 80 x 27 mm.
- CR - NS

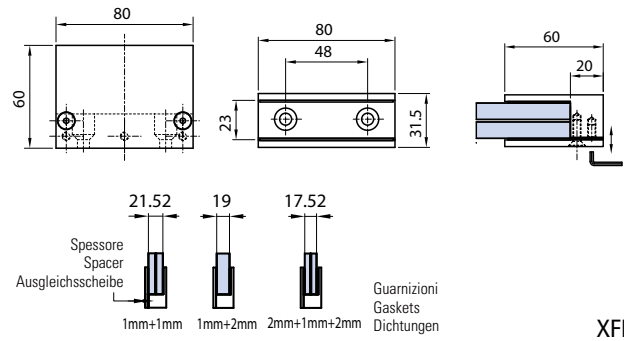


XFB-038



M-102

- Morsetto rettangolare in ottone regolabile 60 x 80 x 23 mm.
 - Brass clamp adjustable 60 x 80 x 23 mm.
 - Messing Klemme verstellbar 60 x 80 x 23 mm.
- CR - NS

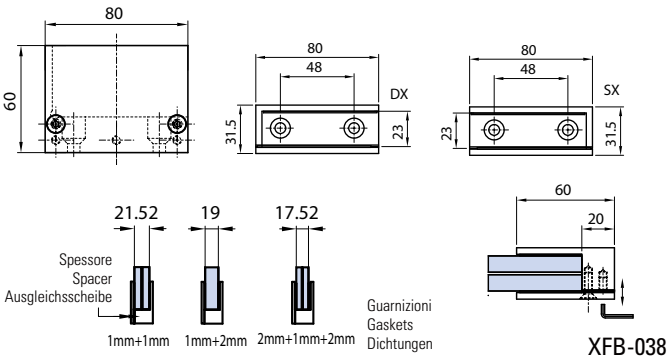


XFB-038



M-103 DX / M-103 SX

- Morsetto rettangolare in ottone chiuso regolabile 60 x 80 x 23 mm.
 - Brass clamp adjustable 60 x 80 x 23 mm.
 - Messing Klemme verstellbar 60 x 80 x 23 mm.
- CR - NS

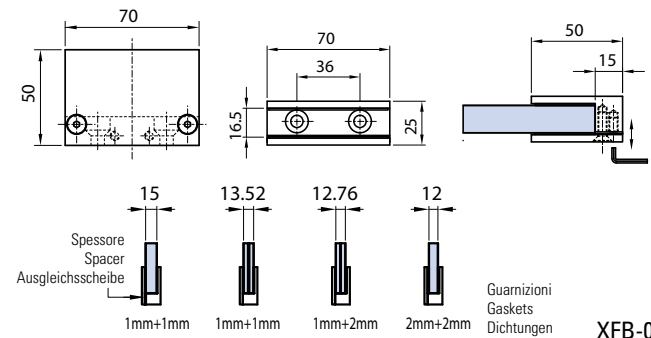


XFB-038



M-105

- Morsetto rettangolare in ottone chiuso regolabile 50 x 70 x 16,5 mm.
 - Brass clamp adjustable 50 x 70 x 16,5 mm.
 - Messing Klemme verstellbar 50 x 70 x 16,5 mm.
- CR - NS

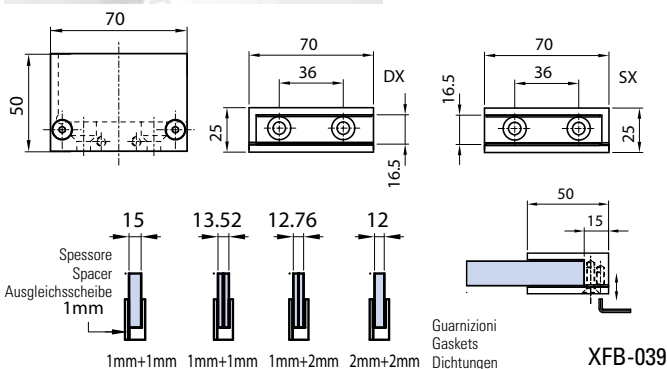


XFB-038



M-106 DX / M-106 SX

- Morsetto rettangolare in ottone chiuso regolabile 50 x 70 x 16,5 mm.
 - Brass clamp adjustable 50 x 70 x 16,5 mm.
 - Messing Klemme verstellbar 50 x 70 x 16,5 mm.
- CR - NS

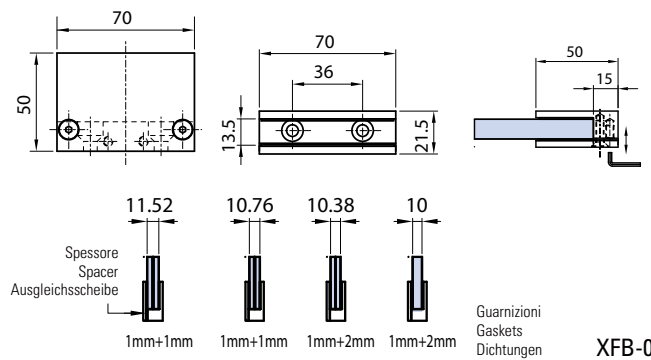


XFB-039



M-107

- Morsetto rettangolare in ottone chiuso regolabile 50 x 70 x 13,5 mm.
 - Brass clamp adjustable 50 x 70 x 13,5 mm.
 - Messing Klemme verstellbar 50 x 70 x 13,5 mm.
- CR - NS



XFB-039



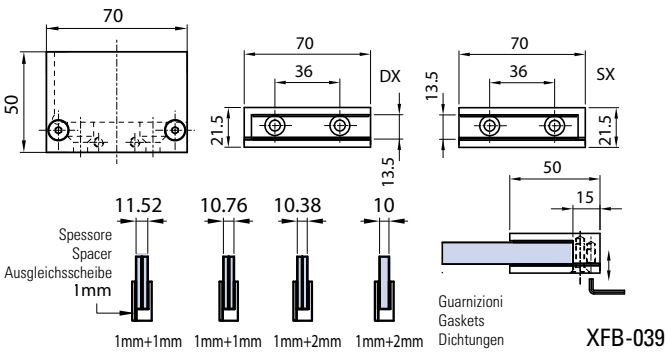
QR
pag. 79



M-108 DX / M-108 SX

- Morsetto rettangolare in ottone chiuso regolabile 50 x 70 x 13,5 mm.
- Brass clamp adjustable 50 x 70 x 13,5 mm.
- Messing Klemme verstellbar 50 x 70 x 13,5 mm.

CR - NS



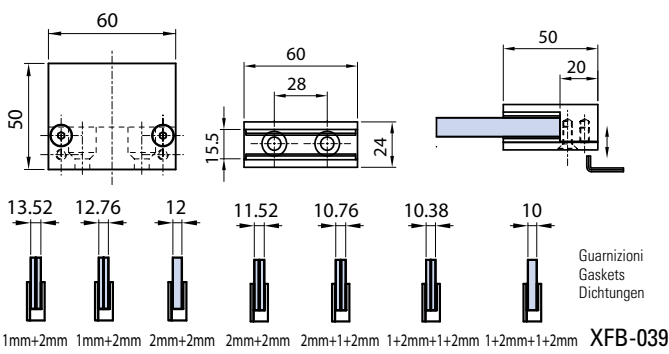
XFB-039



M-109

- Morsetto rettangolare in ottone regolabile 50 x 60 x 15,5 mm.
- Brass clamp adjustable 50 x 60 x 15,5 mm.
- Messing Klemme verstellbar 50 x 60 x 15,5 mm.

CR - NS



Guarnizioni
Gaskets
Dichtungen

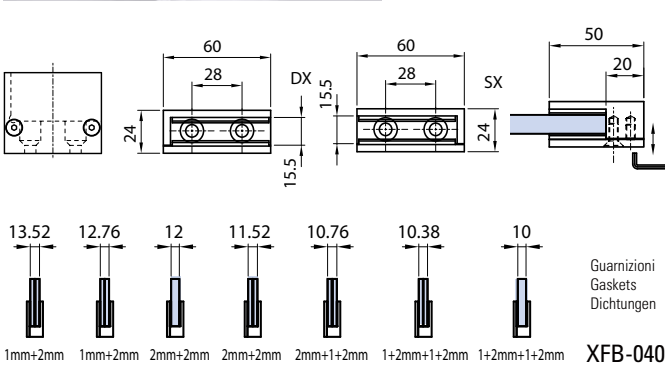
XFB-039



M-110 DX / M-110 SX

- Morsetto rettangolare in ottone chiuso regolabile 50 x 60 x 15,5 mm.
- Brass clamp adjustable 50 x 60 x 15,5 mm.
- Messing Klemme verstellbar 50 x 60 x 15,5 mm.

CR - NS



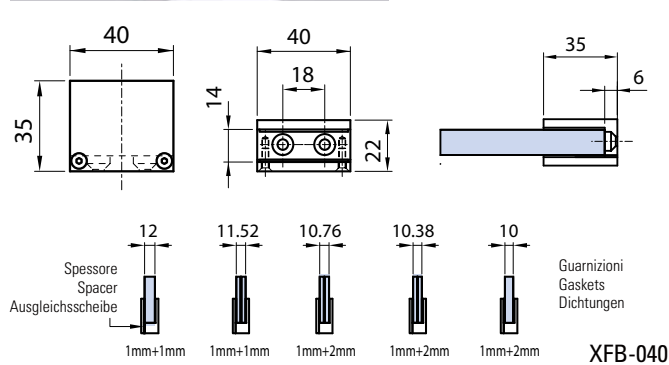
XFB-040



M-111

- Morsetto rettangolare in ottone regolabile 35 x 40 x 14 mm.
- Brass clamp adjustable 35 x 40 x 14 mm.
- Messing Klemme 35 x 40 x 14 mm.

CR - NS



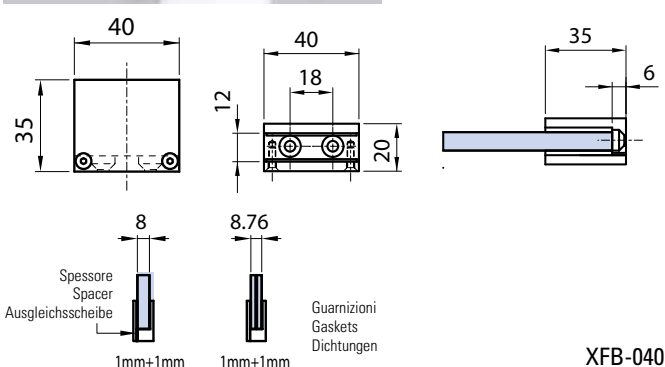
XFB-040



M-112

- Morsetto rettangolare in ottone 35 x 40 x 12 mm.
- Brass clamp 35 x 40 x 12 mm.
- Messing Klemme 35 x 40 x 12 mm.

CR - NS



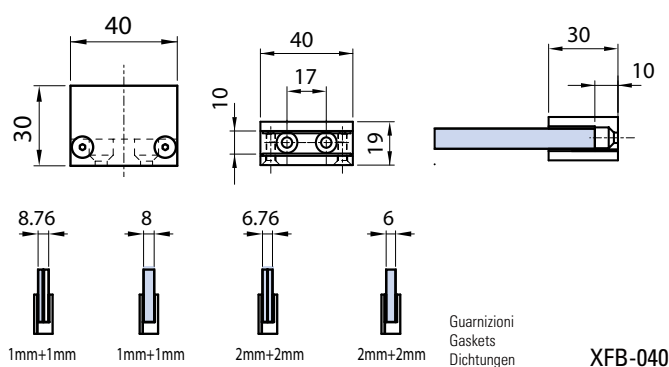
XFB-040



M-113

- Morsetto rettangolare in ottone 30 x 40 x 10 mm.
- Brass clamp 30 x 40 x 10 mm.
- Messing Klemme 30 x 40 x 10 mm.

CR - NS

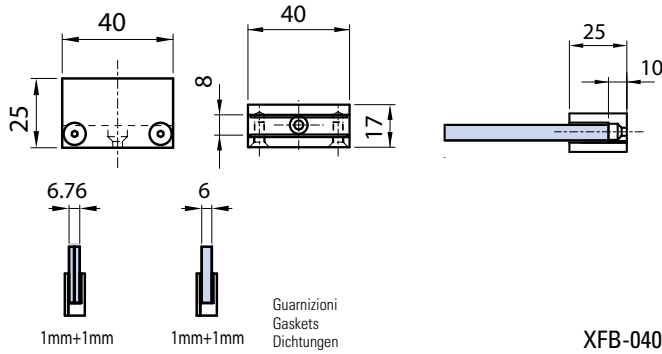


XFB-040



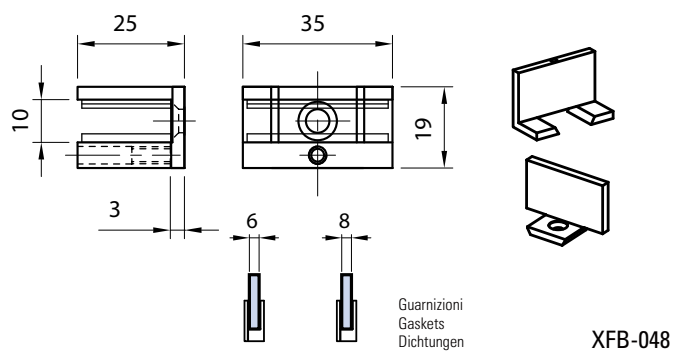
M-114

- Morsetto rettangolare in ottone 25 x 40 x 8 mm.
 - Brass clamp 25 x 40 x 8 mm.
 - Messing Klemme 25 x 40 x 8 mm.
- CR - NS



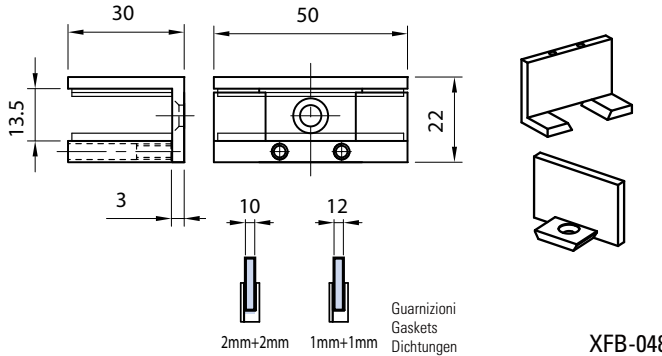
M-115

- Fermavetro rettangolare in ottone senza viti in vista 35 x 25 x 10 mm.
 - Brass clamp 35 x 25 x 10 mm with not visible screws.
 - Klemme aus Messing 35 x 25 x 10 mm mit nicht sichtbaren Schrauben.
- CR - NS



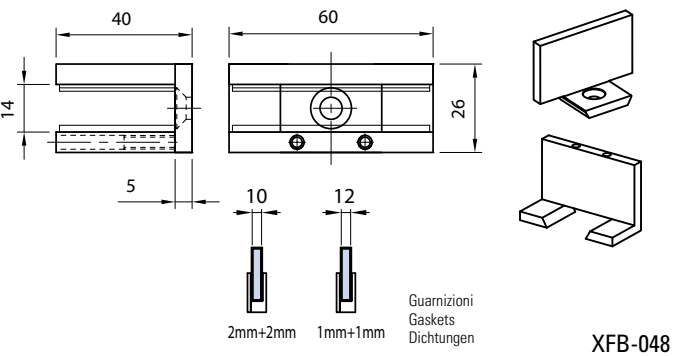
M-116

- Fermavetro rettangolare in ottone senza viti in vista 50 x 30 x 13,5 mm.
 - Brass clamp 50 x 30 x 13,5 mm with not visible screws.
 - Klemme aus Messing 50 x 30 x 13,5 mm mit nicht sichtbaren Schrauben.
- CR - NS - CP



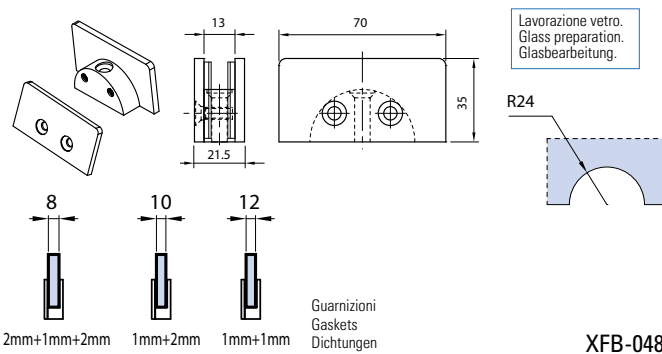
M-117

- Fermavetro rettangolare in ottone senza viti in vista 60 x 40 x 14 mm.
 - Brass clamp 60 x 40 x 14 mm with not visible screws.
 - Klemme aus Messing 60 x 40 x 14 mm mit nicht sichtbaren Schrauben.
- CR - NS



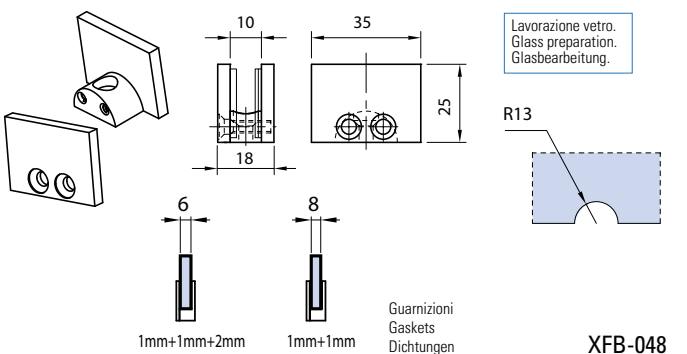
M-118

- Fermavetro rettangolare in ottone 70 x 35 x 13 mm.
 - Brass clamp 70 x 35 x 13 mm.
 - Klemme aus Messing 70 x 35 x 13 mm.
- CR - NS



M-120

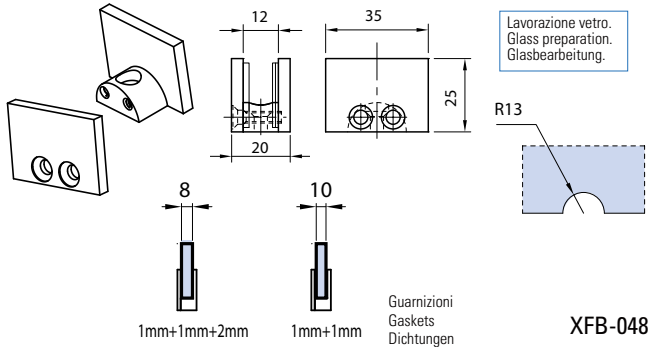
- Fermavetro rettangolare in ottone 35 x 25 x 10 mm.
 - Brass clamp 35 x 25 x 10 mm.
 - Klemme aus Messing 35 x 25 x 10 mm.
- CR - NS





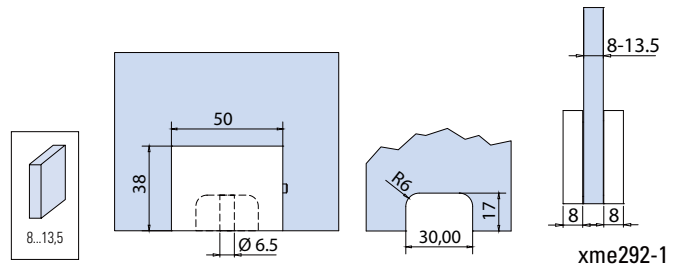
M-119

- Fermavetro rettangolare in ottone 35 x 25 x 12 mm.
 - Brass clamp 35 x 25 x 12 mm.
 - Klemme aus Messing 35 x 25 x 12 mm.
- CR - NS



MQ-9

- Supporto vetro fisso.
 - Wall connector.
 - Wandhalter.
- CR - NS



M-101
M-102
M-103



M-111
M-112



M-115
M-116
M-117



M-105
M-106
M-107
M-108



M-113



M-118
M-119
M-120



M-109
M-110



M-114



MQ-9

MORSETTI IN ZAMA

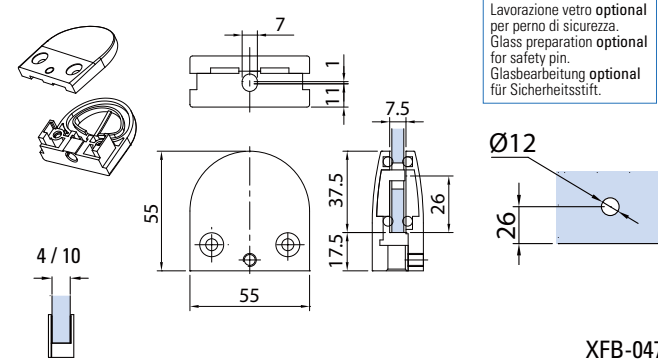
CLAMPS MATERIAL ZINC ALLOY / KLEMMBESCHLÄGE MATERIAL ZAMAK



M-121

- Morsetto fermavetro in zama 55 x 55 x 7,5 mm.
- Clamp zinc alloy 55 x 55 x 7,5 mm.
- Klemme aus Zamak 55 x 55 x 7,5 mm.

CR - CP



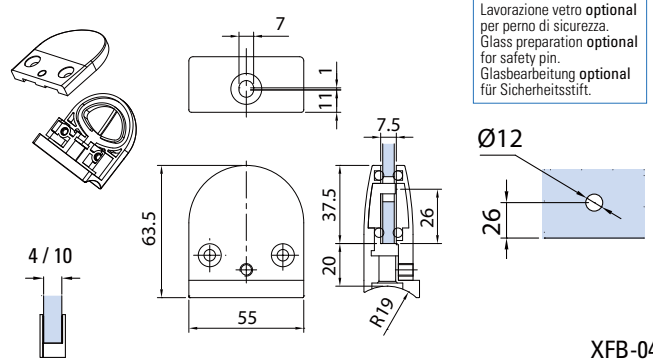
XFB-047



M-122

- Morsetto fermavetro in zama 55 x 64 x 7,5 mm per tubolare Ø 40 mm.
- Clamp zinc alloy 55 x 64 x 7,5 mm for tube Ø 40 mm.
- Klemme aus Zamak 55 x 64 x 7,5 mm für Rohr Ø 40 mm.

CR - CP



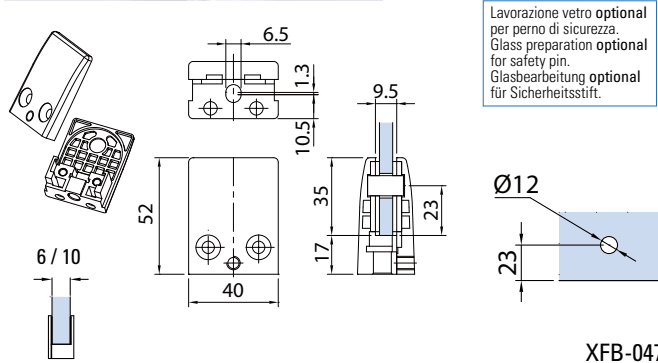
XFB-047



M-123

- Morsetto fermavetro in zama 40 x 52 x 9,5 mm.
- Clamp zinc alloy 40 x 52 x 9,5 mm.
- Klemme aus Zamak 40 x 52 x 9,5 mm.

CR - CP



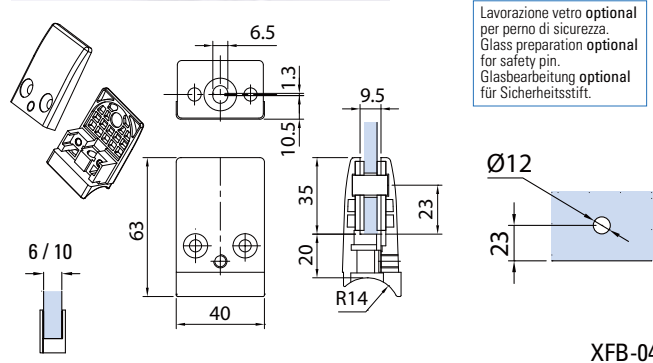
XFB-047



M-124

- Morsetto fermavetro in zama 40 x 63 x 9,5 mm per tubolare Ø 30 mm.
- Clamp zinc alloy 40 x 63 x 9,5 mm for tube Ø 30 mm.
- Klemme aus Zamak 40 x 63 x 9,5 mm für Rohr Ø 30 mm.

CR - CP



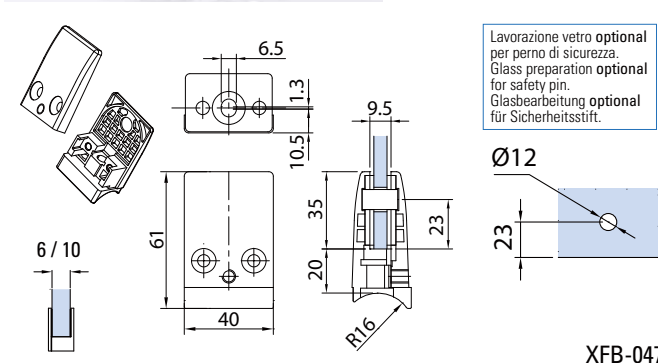
XFB-047



M-125

- Morsetto fermavetro in zama 40 x 61 x 9,5 mm per tubolare Ø 40 mm.
- Clamp zinc alloy 40 x 61 x 9,5 mm for tube Ø 40 mm.
- Klemme aus Zamak 40 x 61 x 9,5 mm für Rohr Ø 40 mm.

CR - CP



XFB-047



M-121



M-122



M-123



M-124

M-125

MORSETTI IN ACCIAIO INOX AISI 316

CLAMPS MATERIAL STAINLESS STEEL AISI 316 / KLEMMBESCHLÄGE MATERIAL EDELSTAHL AISI 316



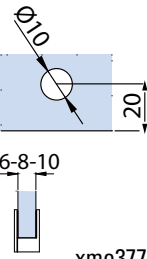
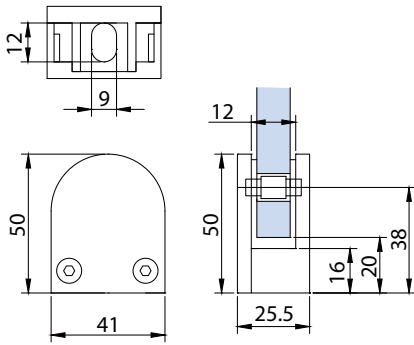
QR
pag. 83



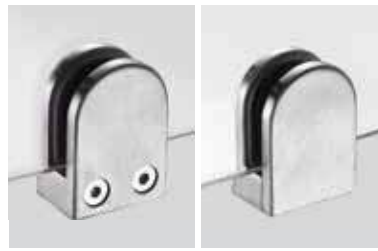
- V-044**
- Morsetto fermavetro in acciaio inox AISI 316, 41 x 50 x 12 mm.
 - Clamp stainless steel AISI 316, 41 x 50 x 12 mm.
 - Klemme aus Edelstahl AISI 316, 41 x 50 x 12 mm.

IX

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



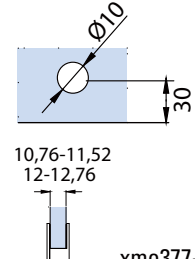
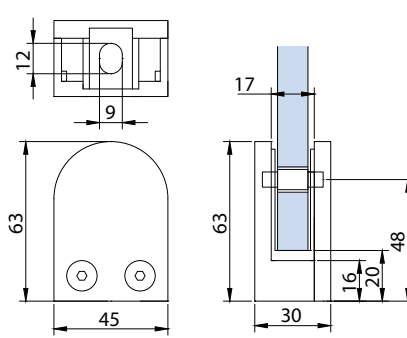
xme377-A



- V-045**
- Morsetto fermavetro in acciaio inox AISI 316, 45 x 63 x 14 mm.
 - Clamp stainless steel AISI 316, 45 x 63 x 14 mm.
 - Klemme aus Edelstahl AISI 316, 45 x 63 x 14 mm.

IX

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



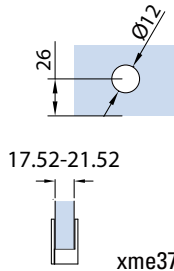
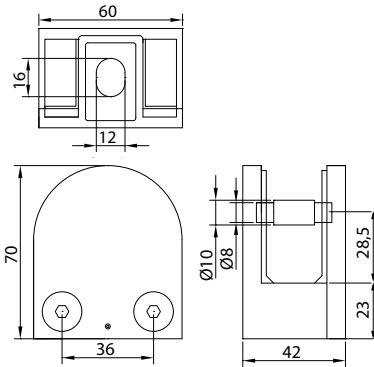
xme377-A



- M-129**
- Morsetto per vetro in acciaio AISI 316 mm. 70 x 60
 - Clamp stainless steel AISI 316 mm. 70 x 60
 - Klemme aus Edelstahl AISI 316 mm. 70 x 60

IX - IL

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



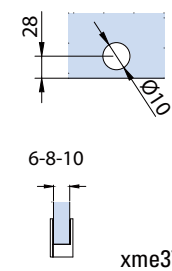
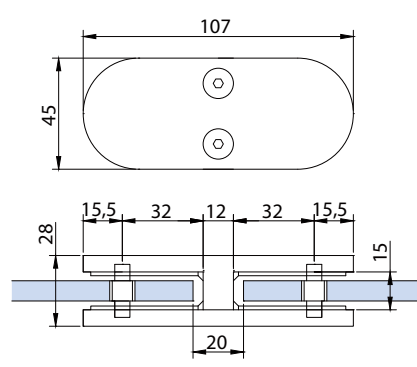
xme377-d



- V-048-180**
- Morsetto vetro-vetro 180° in acciaio inox AISI 316, 107 x 44 mm.
 - Clamp glass-glass 180° stainless steel AISI 316, 107 x 44 mm.
 - Klemme Glas-Glas 180° aus Edelstahl AISI 316, 107 x 44 mm.

IX

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



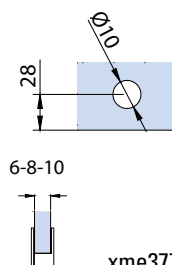
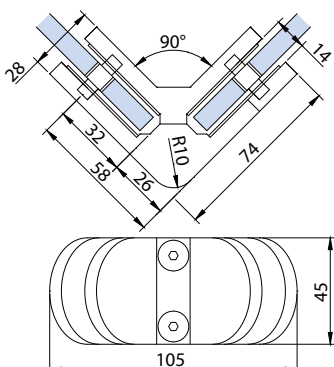
xme377-C



- V-048-90**
- Morsetto vetro-vetro 90° in acciaio inox AISI 316, 74 x 45 mm.
 - Clamp glass-glass 90° stainless steel AISI 316, 74 x 45 mm.
 - Klemme Glas-Glas 90° aus Edelstahl AISI 316, 74 x 45 mm.

IX

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



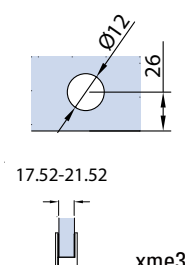
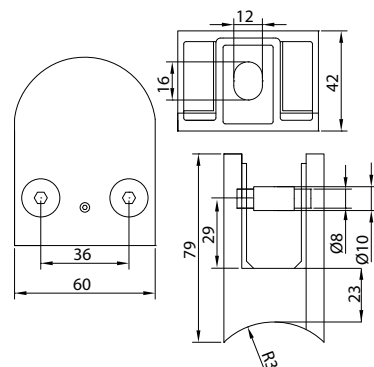
xme377-C



- M-130**
- Morsetto fermavetro mm.60 x 80 in acciaio AISI 316 per tubolare D. 50
 - Clamp mm.60 x 80 stainless steel AISI 316 for tube D.50
 - Klemme 60 x 80 mm aus Edelstahl AISI 316 für Rohr D.50

IX - IL

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



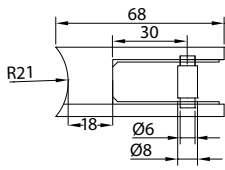
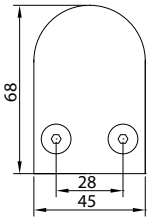
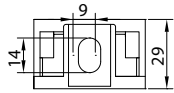
xme377-e



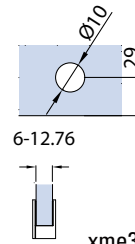
M-131

- Morsetto fermavetro mm.68 x 45 in acciaio AISI 316 per tubolare D. 42
- Clamp mm.68 x 45 stainless steel AISI 316 for tube D.42
- Klemme 68 x 45 mm aus Edelstahl AISI 316 für Rohr D.42

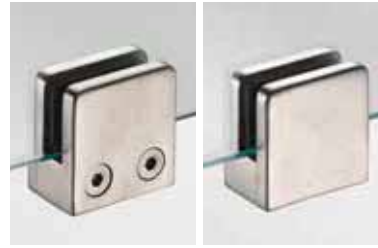
IX - IL



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



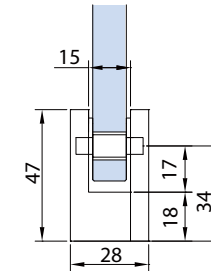
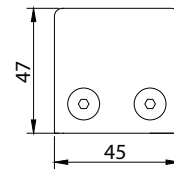
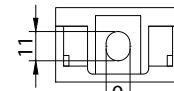
xme377-e



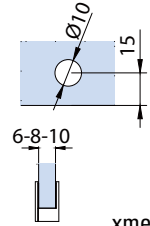
V-046

- Morsetto fermavetro in acciaio inox AISI 316, 47 x 47 x 12 mm.
- Clamp stainless steel AISI 316, 47 x 47 x 12 mm.
- Klemme aus Edelstahl AISI 316, 47 x 47 x 12 mm.

IX



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



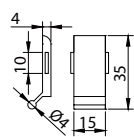
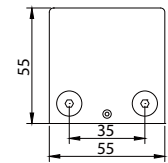
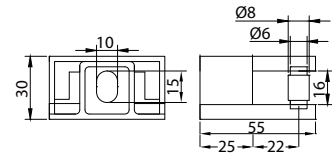
xme377-A



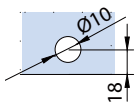
M-126

- Morsetto fermavetro in acciaio inox AISI 316 mm. 55 x 55
- Clamp stainless steel AISI 316 mm. 55 x 55
- Klemme aus Edelstahl AISI 316 mm. 55 x 55

IX - IL



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



8-10-11,52-13,52



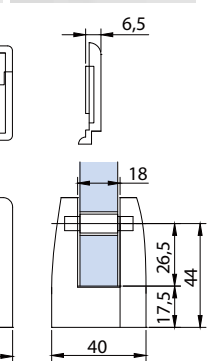
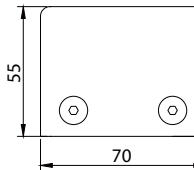
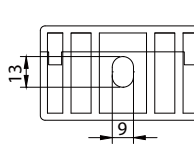
xme377-c



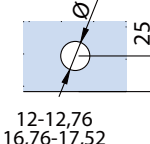
V-047

- Morsetto fermavetro in acciaio inox AISI 316, 70 x 55 x 18 mm inclusa piastra per la chiusura del morsetto.
- Clamp stainless steel AISI 316, 70 x 55 x 18 mm included optional plate.
- Klemme aus Edelstahl AISI 316, 70 x 55 x 18 mm inkl. Optional Platte.

IX



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



12-12,76
16,76-17,52



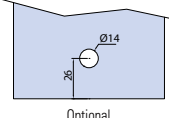
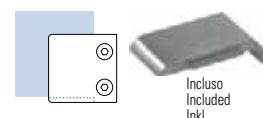
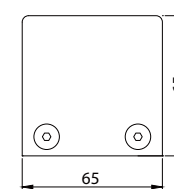
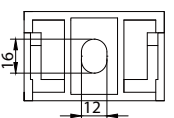
xme377-A



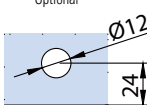
V-043

- Morsetto fermavetro in acciaio inox AISI 316, 65 x 65 mm, inclusa piastra per la chiusura del morsetto.
- Clamp stainless steel AISI 316, 65 x 65 mm, included optional plate.
- Klemme aus Edelstahl AISI 316, 65 x 65 mm, inkl. Optional Platte.

IX - IL



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



17,52-21,52



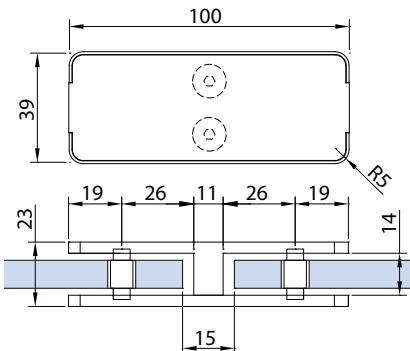
xme377-B



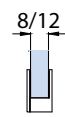
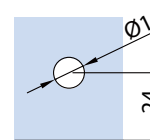
V-083-180 N

- Morsetto vetro-vetro 180° in acciaio inox AISI 316, 100 x 39 mm.
- Clamp glass-glass 180° stainless steel AISI 316, 100 x 39 mm.
- Klemme Glas-Glas 180° aus Edelstahl AISI 316, 100 x 39 mm.

IX - IL



Lavorazione vetro **optional** per perno di sicurezza. Glass preparation **optional** for safety pin. Glasbearbeitung **optional** für Sicherheitsstift.



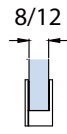
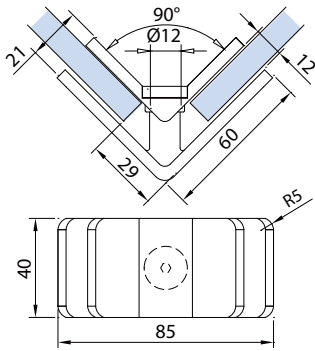
xme377-B



V-083-90 N

- Morsetto vetro-vetro 90° in acciaio inox AISI 316, 60 x 39 mm.
- Clamp glass-glass 90° stainless steel AISI 316, 60 x 39 mm.
- Klemme Glas-Glas 90° aus Edelstahl AISI 316, 60 x 39 mm.

IX - IL



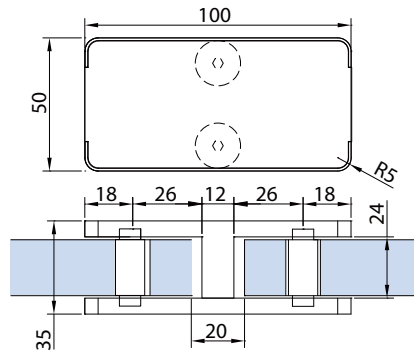
xme377-C



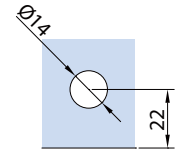
V-049-180 N

- Morsetto vetro-vetro 180° in acciaio inox AISI 316, 100 x 50 mm.
- Clamp glass-glass 180° stainless steel AISI 316, 100 x 50 mm.
- Klemme Glas-Glas 180° aus Edelstahl AISI 316, 100 x 50 mm.

IX - IL



Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



17,52-21,52

xme377-B

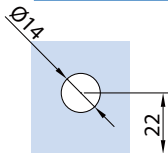
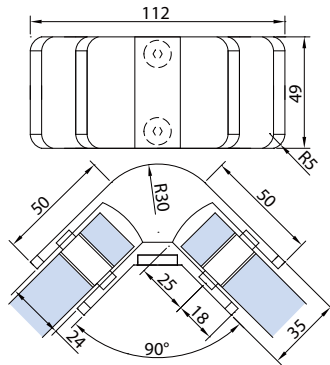


V-049-90 N

- Morsetto vetro-vetro 90° in acciaio inox AISI 316, 112 x 49 mm.
- Clamp glass-glass 90° stainless steel AISI 316, 112 x 49 mm.
- Klemme Glas-Glas 90° aus Edelstahl AISI 316, 112 x 49 mm.

IX - IL

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



17,52-21,52

xme377-B

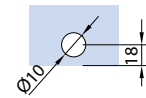
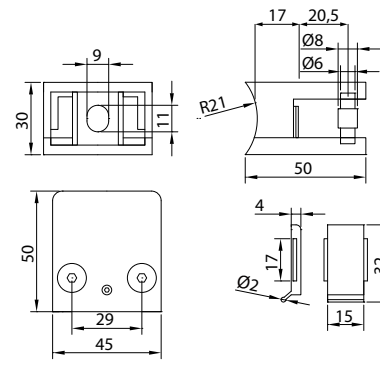


M-128

- Morsetto fermavetro mm.45 x 50 in acciaio AISI 316 per tubolare D. 42
- Clamp mm.45 x 50 stainless steel AISI 316 for tube D.42
- Klemme 45 x 50 mm aus Edelstahl AISI 316 für Rohr D.42

IX - IL

Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



6-8-10

xme377-d



V-044
V-045
M-129



M-130
M-131



V-083-090 N



V-008-180



V-046
M-126
V-047
V-043



V-049-090 N



V-008-090



V-083-180 N
V-049-180 N



M-128

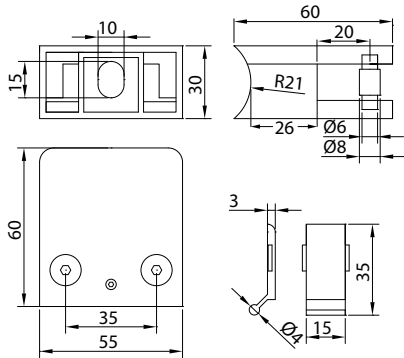
MORSETTI IN ACCIAIO INOX AISI 316

CLAMPS MATERIAL STAINLESS STEEL AISI 316 / KLEMMBESCHLÄGE MATERIAL EDELSTAHL AISI 316

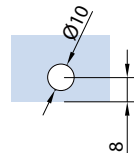


M-127

- Morsetto fermavetro mm.61 x 55 in acciaio AISI 316 per tubolare D. 42
 - Clamp mm.61 x 55 stainless steel AISI 316 for tube D.42
 - Klemme 61 x 55 mm aus Edelstahl AISI 316 für Rohr D.42
- IX - IL

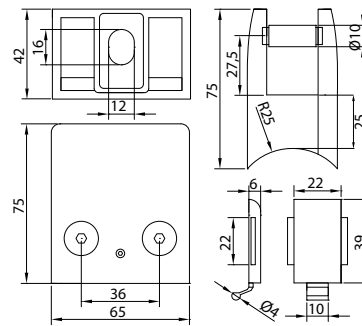


Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.

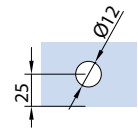


M-134

- Morsetto fermavetro mm.74 x 65 in acciaio AISI 316 per tubolare D. 50
 - Clamp mm.74 x 65 stainless steel AISI 316 for tube D.50
 - Klemme 74 x 65 mm aus Edelstahl AISI 316 für Rohr D.50
- IX - IL



Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



8-10-11,52-13,52



xme377-d



17.52
21.52

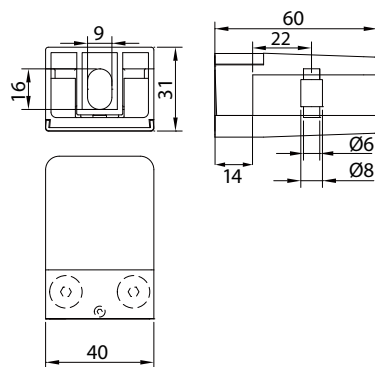


xme377-d

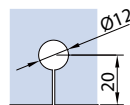


M-132 N

- Morsetto per vetro in acciaio AISI 316 mm. 40 x 60
 - Clamp stainless steel AISI 316 mm. 40 x 60
 - Klemme aus Edelstahl AISI 316 mm. 40 x 60
- IX - IL

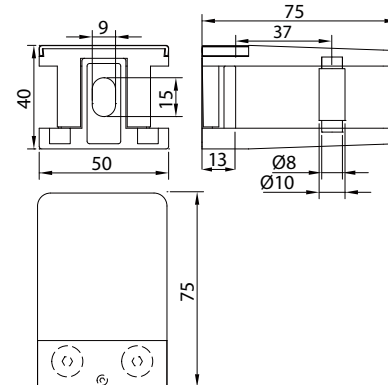


Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.

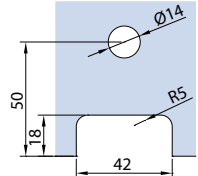


M-133 N

- Morsetto fermavetro in acciaio inox AISI 316 mm. 50 x 75
 - Clamp stainless steel AISI 316 mm. 50 x 75
 - Klemme aus Edelstahl AISI 316 50 x 75 mm
- IX - IL



Lavorazione vetro **optional** per perno di sicurezza.
Glass preparation **optional** for safety pin.
Glasbearbeitung **optional** für Sicherheitsstift.



10-13.5



xme377-e



15-21.5

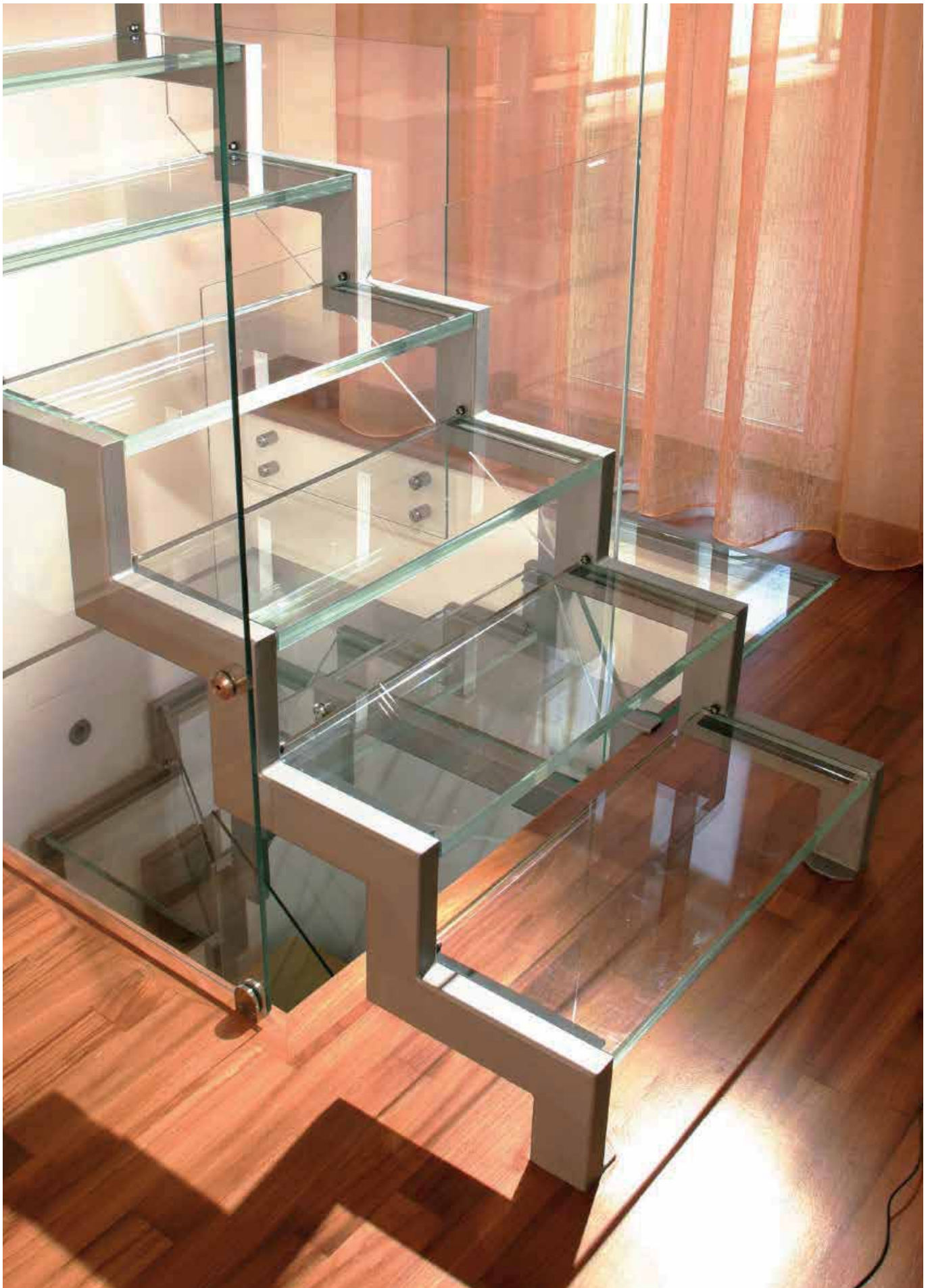


xme377-e



ACCESSORI PER SCALE

GLASS STAIRS SUPPORTS / GLASSTUFENHALTER

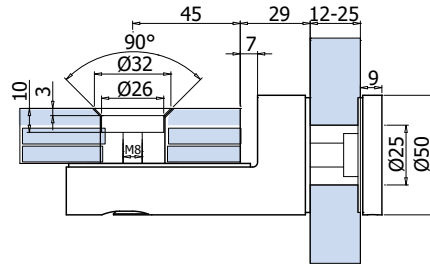
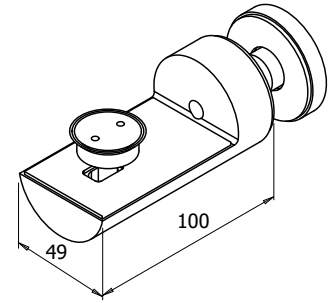




V-082

- Supporto per gradini in vetro - fissaggio a vetro.
- Glass stair support, glass fixing.
- Glasstufenhalter Glasbefestigung.

IX



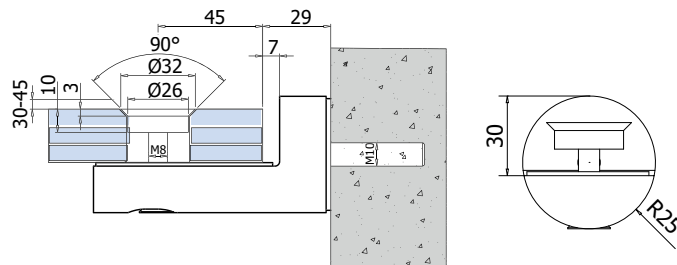
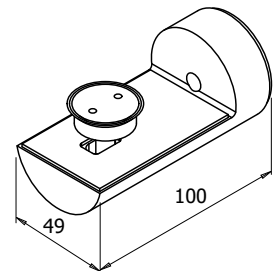
xme287 B



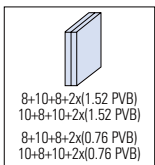
V-083

- Supporto per gradini in vetro - fissaggio a muro.
- Glass stair support, wall fixing.
- Glasstufenhalter Wandbefestigung.

IX



xme287 B



8+10+8+2x(1.52 PVB)
10+8+10+2x(1.52 PVB)
8+10+8+2x(0.76 PVB)
10+8+10+2x(0.76 PVB)



V-067

- Morsetto a muro.
- Lunghezza 35 mm.
- Fissaggio a muro.
- Installation with UV-A glue.
- Length 35 mm. - fix: wall.
- Befestigung mit UV-A Klebstoff.
- Länge 35 mm. - fix: Wand.

NS



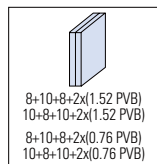
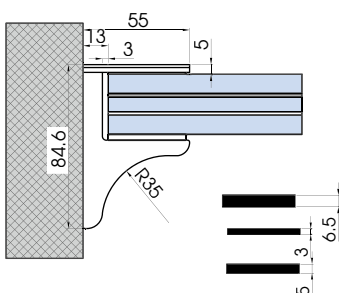
V-069

- Morsetto a vetro.
- Lunghezza 35 mm.
- Fissaggio a vetro.
- Length 35 mm. Fix: glass.
- Länge 35 mm. Fix: Glas.

NS

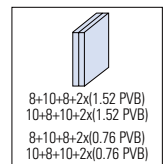
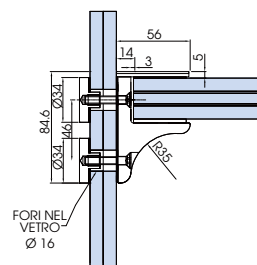
V-075 Lunghezza / Lenght / Länge = 300 mm

V-077 Lunghezza / Lenght / Länge = 300 mm



8+10+8+2x(1.52 PVB)
10+8+10+2x(1.52 PVB)
8+10+8+2x(0.76 PVB)
10+8+10+2x(0.76 PVB)

xme057



8+10+8+2x(1.52 PVB)
10+8+10+2x(1.52 PVB)
8+10+8+2x(0.76 PVB)
10+8+10+2x(0.76 PVB)

xme057

Le informazioni tecniche in questo catalogo potrebbero non sempre corrispondere con gli attuali colori, misure e dimensioni. Noi perseguiamo una politica di costante innovazione e miglioramento e ci riserviamo il diritto di modificare specifiche e disponibilità senza preavviso. Non abbiamo nessuna responsabilità per errori di stampa che possono essere occorsi nella realizzazione di questo catalogo. Essendo questo solo un catalogo grafico per la foratura del vetro bisogna fare riferimento al manuale tecnico.

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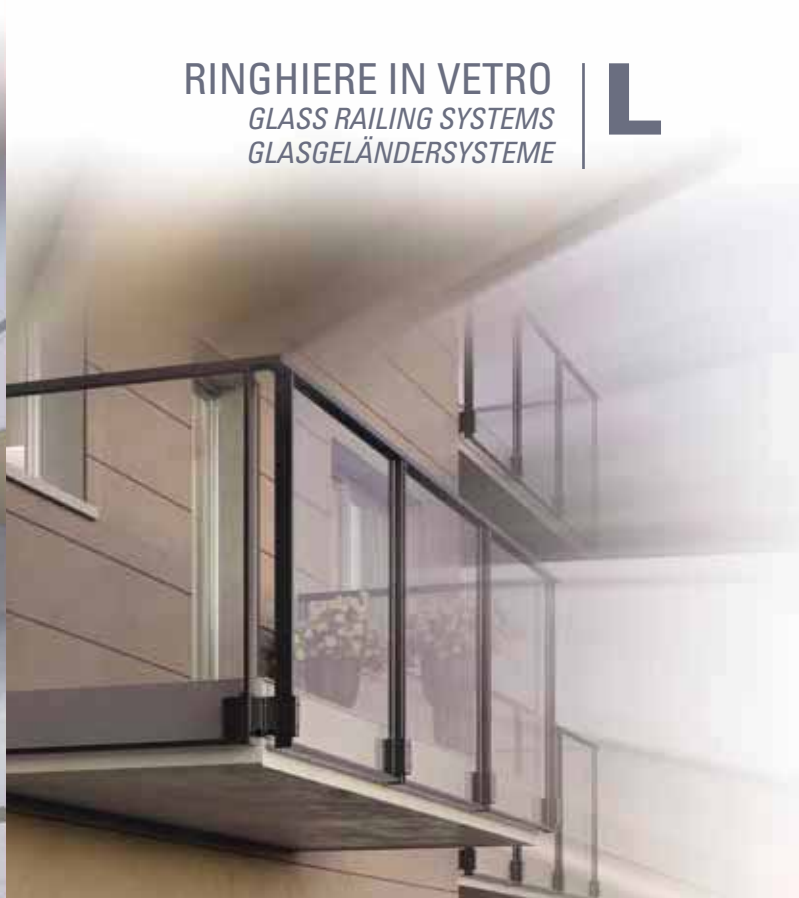
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OUTDOOR RINGHIERE

RINGHIERE IN VETRO
GLASS RAILING SYSTEMS
GLASGELÄNDERSYSTEME



09/2022





OUTDOOR RINGHIERE

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I NUOVI CATALOGHI METALGLAS BONOMI

THE NEW CATALOGS METALGLAS BONOMI
DIE NEUEN KATALOGE METALGLAS BONOMI



SCORREVOLI

A | SISTEMI SCORREVOLI
SLIDING DOOR SYSTEMS
SCHIEBETÜRSYSTEME



BOX DOCCIA

B | BOX DOCCIA
SHOWER BOX
DUSCHKABINEN

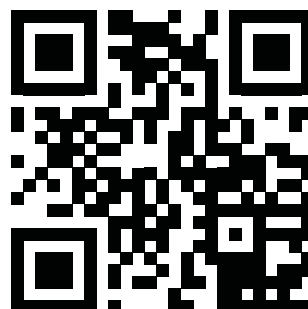


OUTDOOR PARETI MOBILI

C | PARETI MOBILI
SLIDING WALLS
SCHIEBEWÄNDE

PER MAGGIORI INFORMAZIONI SUGLI ARTICOLI,
PER VEDERE I VIDEO DEI MONTAGGI E CONOSCERE I COSTI
CONSULTARE L'APP METALGLAS

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INDOOR

- D** PARETI DIVISORIE E STIPITI
PARTITION WALLS AND FRAMES
TRENNWÄNDE UND ALUMINIUMZARGEN
- E** SERRATURE E CERNIERE
LOCKS AND HINGES
SCHLÖSSER UND BÄNDER
- F** MANIGLIE MANIGLIONI POMOLI
DOORHANDLES PULLHANDLES KNOBS
TÜRGRIFFE STOSSGRIFFE KNÖPFE
- G** PORTE ESTERNE
PATCH FITTINGS
GANZGLASANLAGEN

OUTDOOR BALAUSTR E PENSILINE

- H** BALAUSTR E PENSILINE
RAILING AND CANOPY SYSTEMS
GANZGLASGELÄNDER
UND VORDACHSYSTEME
- I** DISTANZIALI MORSETTI
ACCESSORI
POINT FITTINGS CLAMPS
ACCESSORIES
PUNKTHALTERUNG
KLEMMBEFESTIGUNGEN ZUBEHÖRE

OUTDOOR RINGHIERE

- L** RINGHIERE IN VETRO
GLASS RAILING SYSTEMS
GLASGELÄNDERSYSTEME



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LEGENDA SIMBOLI

SYMBOL LEGEND
SYMBOLLEGENDE



8-10

SPESSORE VETRO
GLASS THICKNESS
GLASDICKE

FINITURE FINISHES OBERFLÄCHEN



AN ALLUMINIO ANODIZZATO
ALUMINIUM ANODIZED
ALUMINIUM SILBERFARBIG



RAL

LEGENDA ABBREVIAZIONI

ACRONYM LEGEND
ERKLÄRUNG DER ABKÜRZUNGEN

LP PASSAGGIO LUCE
CLEAR OPENING WIDTH
LICHTE DURCHGANGSBREITE

H ALTEZZA PASSAGGIO LUCE
CLEAR OPENING HEIGHT
LICHTE DURCHGANGSHÖHE

HV ALTEZZA VETRO
GLASS HEIGHT
GLAS HÖHE

LV LARGHEZZA VETRO
GLASS WIDTH
GLAS BREITE

H Palo ALTEZZA PALO
POST HEIGHT
PFOSTENHÖHE

H Prof ALTEZZA PROFILO
PROFILE HEIGHT
PROFILHÖHE

RINGHIERE IN VETRO
GLASS RAILING SYSTEMS
GLASGELÄNDERSYSTEME



RINGHIERE IN VETRO

GLASS RAILING SYSTEMS

GLASGELÄNDERSYSTEME

EVEN - PALI TUTTO VETRO

EVEN – POSTS SYSTEM

PFOSTENSYSTEM EVEN



BP-100 / BP-130 / BP-200 / BP-230

► 8

RINGHIERA MODULARE FRAME

“FRAME” MODULAR RAILING SYSTEM

“FRAME” MODULARES GELÄNDERSYSTEM



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RINGHIERA STRIPE
"STRIPE" RAILING SYSTEM
"STRIPE" GELÄNDERSYSTEM



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BALCONE ALLA FRANCESE
JULIET BALCONY
FRANZÖSISCHER BALKON



BF-100

► **88**





EVEN - PALI TUTTO VETRO

EVEN - POST SYSTEM
EVEN - PFOSTENSYSTEM

EVEN



PALO CON VETRO A FILO
POST WITH FLUSH GLASS
PFOSTEN, GLAS FLÄCHENBÜNDIG

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PALO CON VETRO SPORGENTE
POST WITH PROTRUDING GLASS
PFOSTEN, GLAS ÜBERSTEHEND

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PALO CON CORRIMANO
POST WITH HANDRAIL
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EVEN - POST SYSTEM
EVEN - PFOSTENSYSTEM

EVEN



BP-100-P

PALO QUADRO PARTENZA
 SQUARE START POST
 STARTSSPFOSTEN, RECHTECKIG

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BP-100-C

PALO QUADRO CENTRALE
 SQUARE MID POST
 RECHTECKIGER MITTELPFOSTEN

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BP-130-2V

PALO QUADRO 90°
 SQUARE 90° POST
 RECHTECKIGER PFOSTEN 90°

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BP-130-3V

PALO QUADRO 3 VIE
 SQUARE POST 3 WAYS
 RECHTECKIGER PFOSTEN 3 WEGE

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BP-200-P

PALO TONDO PARTENZA
 ROUND START POST
 STARTSSPFOSTEN, RUND

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BP-200-C

PALO TONDO CENTRALE
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BP-230-3V

PALO TONDO 3 VIE
 ROUND POST 3 WAYS
 RUNDPFOSTEN 3 WEGE

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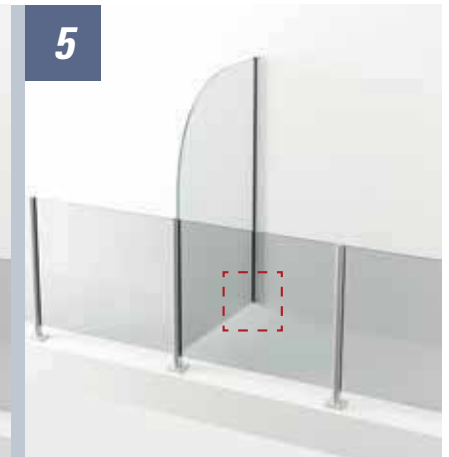
COMPOSIZIONE ARTICOLO ▶ **41**
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POSSIBILI CONFIGURAZIONI EVEN VETRO A FILO E EVEN VETRO SPORGENTE

POSSIBLE CONFIGURATIONS EVEN FLUSH GLASS AND EVEN PROTRUDING GLASS
MÖGLICHE KONFIGURATIONEN EVEN GLAS FLÄCHENBÜNDIG UND EVEN GLAS ÜBERSTEHEND

EVEN



POSSIBILI CONFIGURAZIONI EVEN CON CORRIMANO

POSSIBLE CONFIGURATIONS EVEN WITH HANDRAIL
MÖGLICHE KONFIGURATIONEN EVEN MIT HANDLAUF

EVEN



EVEN COLORI

EVEN COLORS
EVEN OBERFLÄCHEN



Colore standard consegna veloce: AN alluminio anodizzato argento

Standard color quick delivery: AN silver anodized aluminum

Standard Oberfläche schnelle Lieferung: AN silberfarbiges eloxiertes Aluminium



Altri colori a richiesta

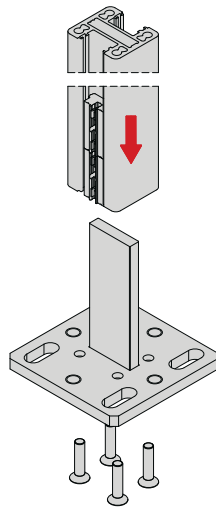
Other colors on request

Andere Oberflächen auf Anfrage



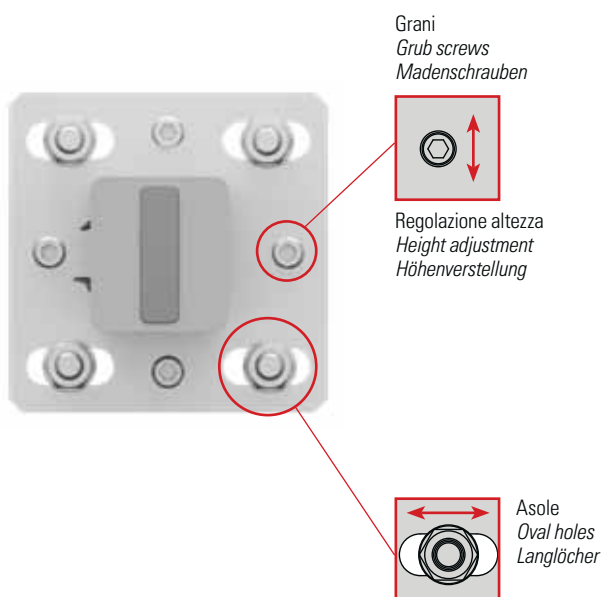
1 MONTAGGIO SEMPLICE E VELOCE QUICK AND EASY INSTALLATION EINFACHE UND SCHNELLE MONTAGE

- A** Facilità di montaggio saetta al profilo palo (a cura del cliente).
Easy assembly (by the customer) of the reinforced steel bracket to the post profile.
Einfache bauseitige Montage der verstärkten Halterung am Pfostenprofil.



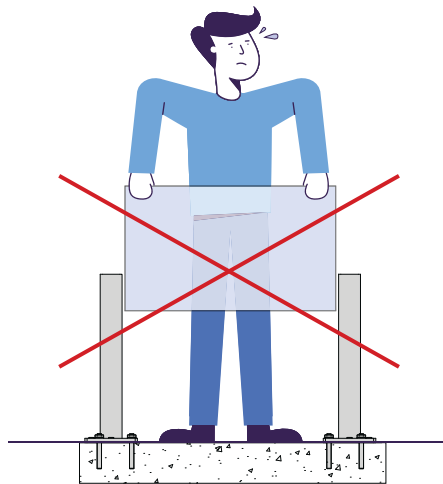
Montaggio a cura del cliente.
Installation by the customer
Montage bauseits

- B** Grazie alle asole e ai grani è possibile regolare la distanza e l'altezza dei pali.
Easy adjustment of the the distance and height of the posts thanks to the oval holes and the grub screws.
Einfache Verstellung von Abstand und Höhe der Pfosten durch Langlöcher und Madenschrauben.



C

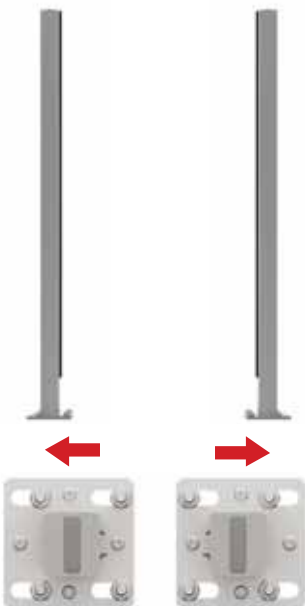
Installazione del vetro lateralmente e non dall'alto.
Inserting the glass from the side and not from the top.
Einführung des Glases von der Seite und nicht von oben.


C.1

Posizionare i pali con i dadi allentati e traslare verso l'esterno.

Place the posts with loose nuts and move outwards.

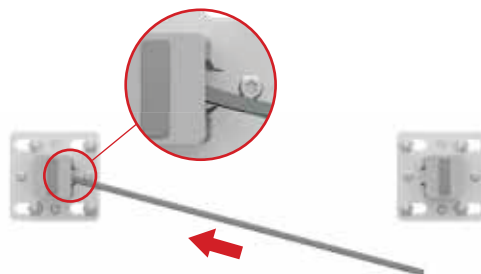
Positionieren Sie die Pfosten mit losen Muttern und bewegen Sie sie nach außen.


C.2

Inserire il vetro lateralmente.

Insert the glass sideways.

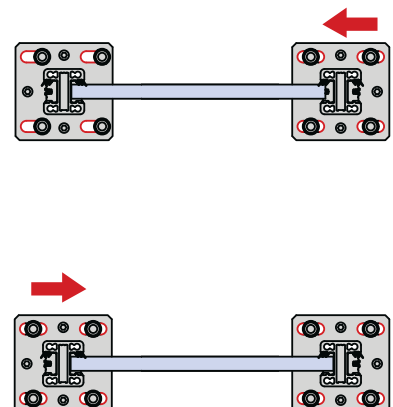
Führen Sie das Glas seitlich ein.


C.3

Traslare i pali per fissare il vetro e bloccare i dadi.

Move the post to fix the glass and tighten the screws.

Bewegen Sie den Pfosten, um das Glas zu befestigen, und ziehen Sie die Schrauben fest.



2

FORTE
STRONG / STARK



UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

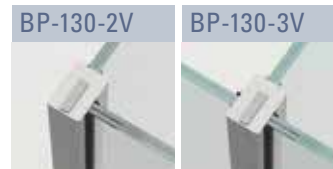
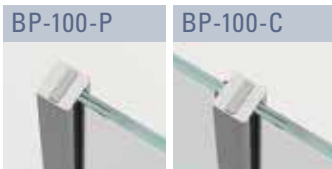
UNI 11678:2017

A

Risultati sperimentali: resistenza al carico statico lineare (PAR. 5.UNI 11678:2017)

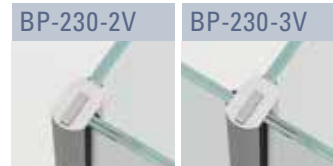
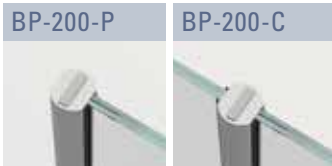
Results: horizontal linear static loading test

Ergebnisse: horizontale Nutzlast Versuche



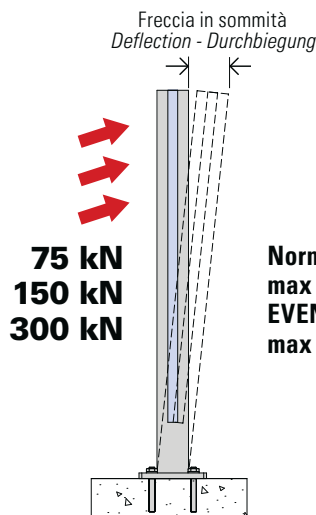
Elemento	Carico [kN/m]	Freccia in sommità [mm]	Esito rottura indotta
Prova 1 EVEN PALI TUTTO VETRO Palo quadro con vetro a filo BP-100 vetro 8+8 (PVB 1,52) Larghezza 1500 mm H = 1200 mm	1,0	14,5	Conforme
	0,0	0,6	
	1,5	25,8	
	0,0	1,5	
	2,0	36,1	
	0,0	1,8	
	3,0	63,5	
	0,0	6,9	
Prova 2 EVEN PALI TUTTO VETRO Palo quadro con vetro a filo BP-100 vetro 8+8 (PVB 1,52) Larghezza 1300 mm H = 1200 mm	3,0	62,1	Conforme
	0,0	4,8	
	4,5	98,7	
	0,0	21,7	

Elemento	Carico [kN/m]	Freccia in sommità [mm]	Esito rottura indotta
EVEN PALI TUTTO VETRO Palo quadro a 3 vie BP-130 vetro 8+8 (PVB 1,52) Larghezza 1500 mm H = 1200 mm	1,0	15,2	Conforme
	0,0	0,8	
	1,5	25,4	
	0,0	1,4	
	2,0	33,3	
	0,0	2,2	
	3,0	53,7	
	0,0	5,6	



Elemento	Carico [kN/m]	Freccia in sommità [mm]	Esito rottura indotta
EVEN PALI TUTTO VETRO Palo tondo BP-200 vetro 8+8 (PVB 1,52) Larghezza 1500 mm H = 1200 mm	1,0	21,5	Conforme
	0,0	0,3	
	1,5	32,6	
	0,0	0,5	
	2,0	41,7	
	0,0	0,7	
	3,0	63,3	
	0,0	2,1	

Elemento	Carico [kN/m]	Freccia in sommità [mm]	Esito rottura indotta
EVEN PALI TUTTO VETRO Palo tondo a 3 vie BP-230 vetro 8+8 (PVB 1,52) Larghezza 1500 mm H = 1200 mm	1,0	16,7	Conforme
	0,0	0,3	
	1,5	26,3	
	0,0	0,6	
	2,0	35,9	
	0,0	1,7	
	3,0	57,6	
	0,0	4,4	



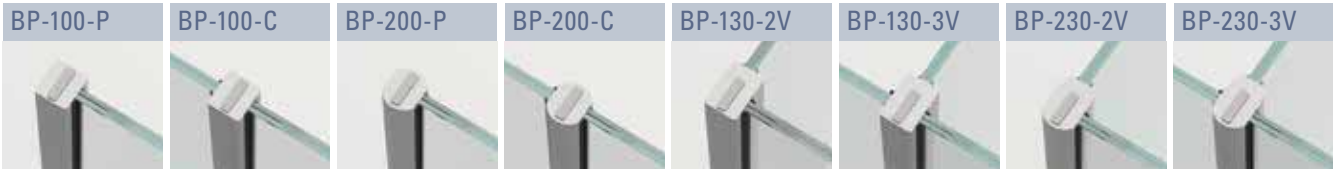
1) Carico imposto 3,0 kN/m

2) Carico imposto 4,5 kN/m

Norma UNI 11676 classe 2
max flessione 100 mm
EVEN METALGLAS in classe 2
max flessione 65 mm



B Risultati sperimentali: resistenza al carico dinamico - urto da corpo duro e corpo semirigido (PAR. 6.UNI 11678:2017)
 Results: pendulum impact testing with hard and semi-rigid body
 Ergebnisse: Pendelschlagversuche mit hartem Körper und Reifendruck



Corpo duro

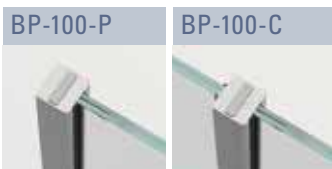
Altezza caduta [mm]	Punto impatto	Effetto	Esito
1020	100 mm dal bordo superiore	Nessuna rottura vetro	Conforme
	Centro parapetto		
	Prossimità vincolo		
1020	100 mm dal bordo superiore		
	Centro parapetto		
	Prossimità vincolo		

Corpo semirigido

Altezza caduta [mm]	Punto impatto	Effetto	Esito
700	100 mm dal bordo superiore	Nessuna rottura vetro	Conforme
	Centro parapetto		
	A 250 mm dall'angolo		
1200	100 mm dal bordo superiore		
	Centro parapetto		
	A 250 mm dall'angolo		



C Risultati al carico dinamico per Classe 3
 Results: pendulum impact testing for 3rd Class (ITA)
 Ergebnisse: Pendelschlagversuche für Klasse 3 (ITA)



Corpo duro

Altezza caduta [mm]	Punto impatto	Effetto	Esito
vetro 8+8 (PVB 1,52) larghezza 1300 mm			
1200	100 mm dal bordo superiore	Nessuna rottura vetro	Conforme
	Centro parapetto		
	A 250 mm dall'angolo		

Corpo semirigido

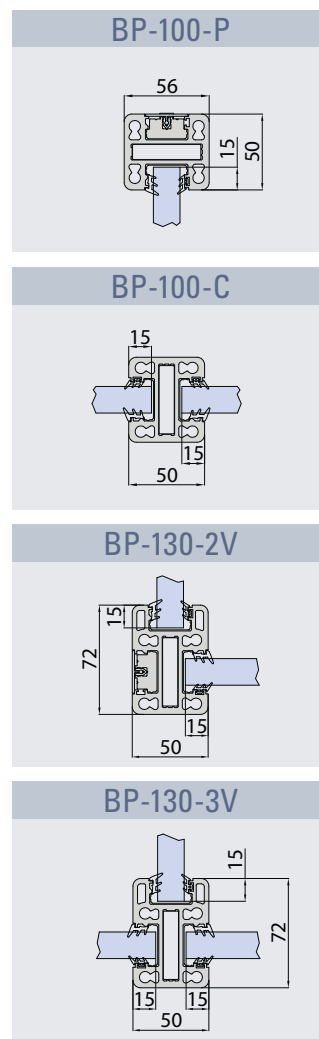
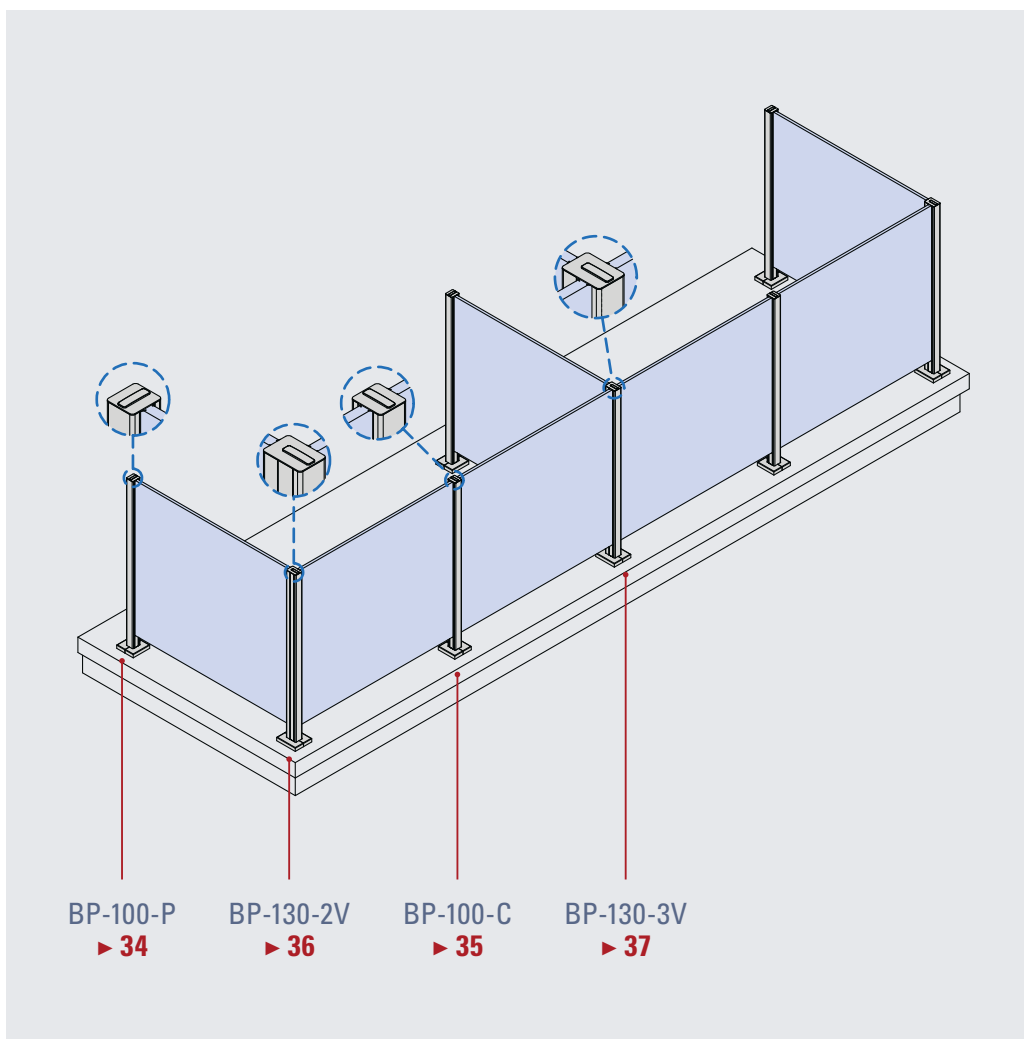
Altezza caduta [mm]	Punto impatto	Effetto	Esito
vetro 8+8 (PVB 1,52) larghezza 1300 mm			
1020	100 mm dal bordo superiore	nessuna rottura vetro	Conforme
	Centro parapetto		
	Prossimità vincolo		

PALO QUADRO CON VETRO A FILO

SQUARE POST WITH FLUSH GLASS

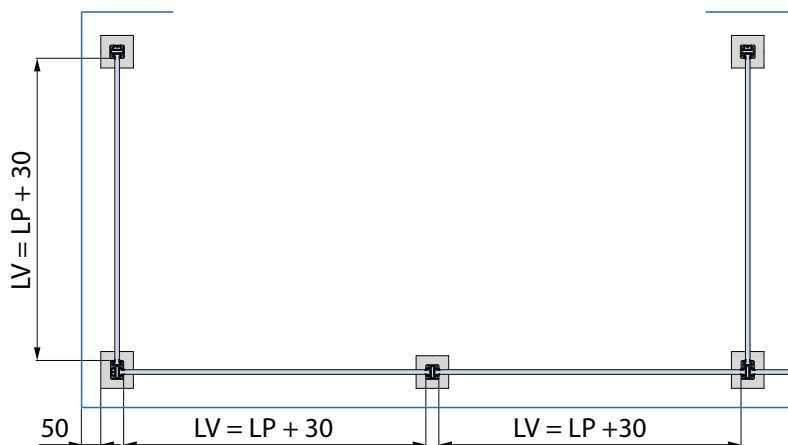
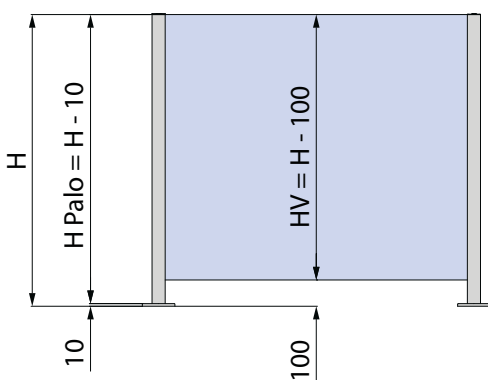
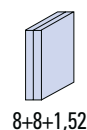
RECHTECKIGER PFOSTEN, GLAS FLÄCHENBÜNDIG

EVEN



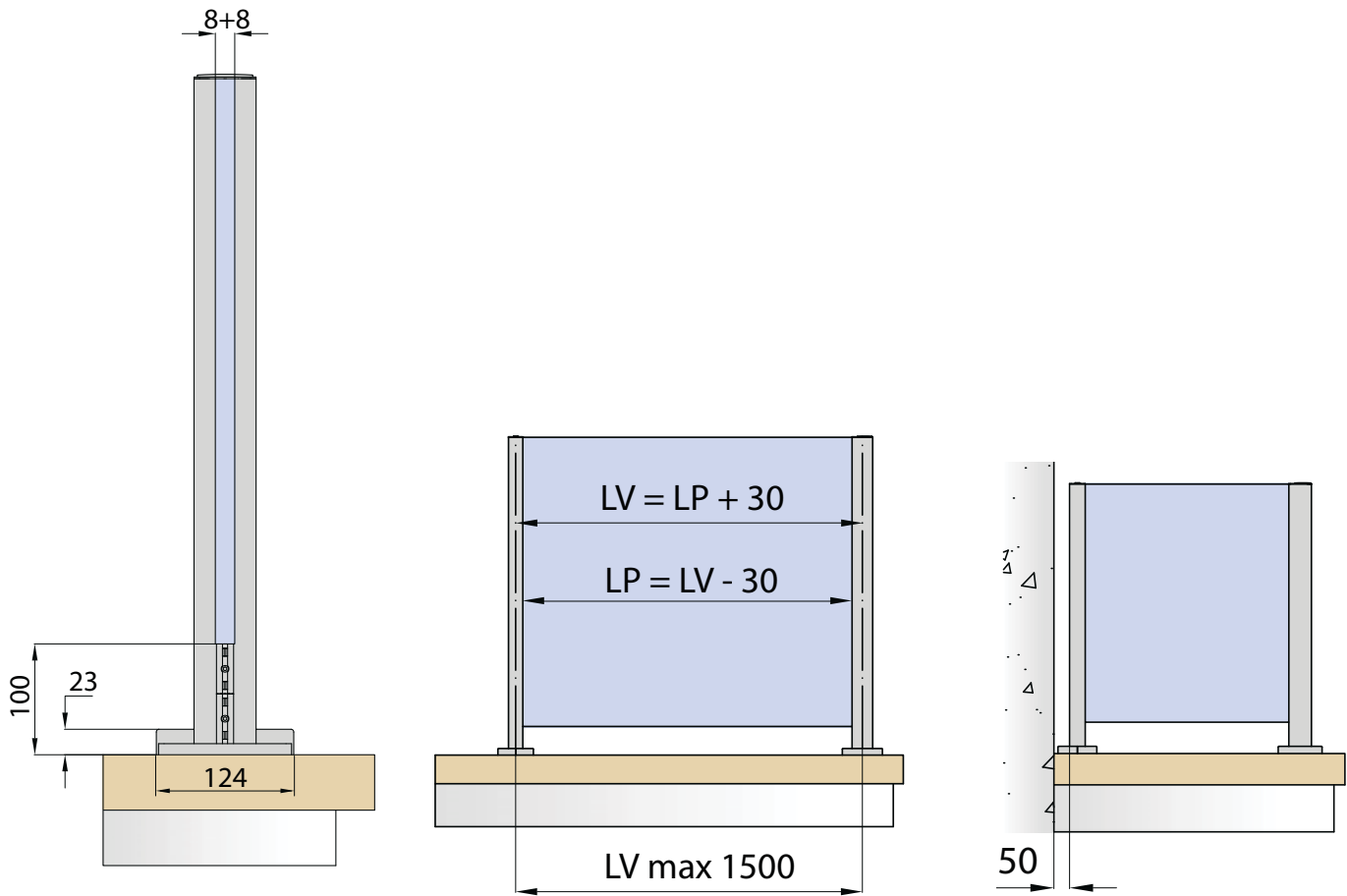
CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG



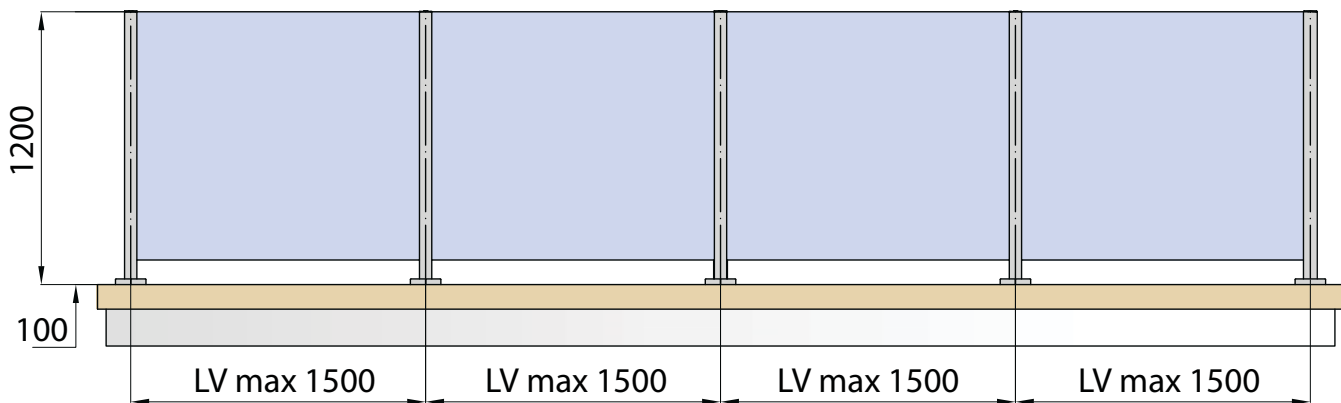
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

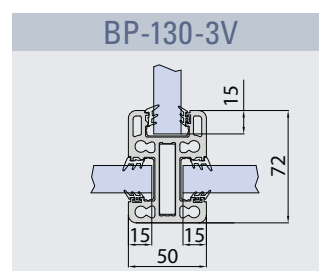
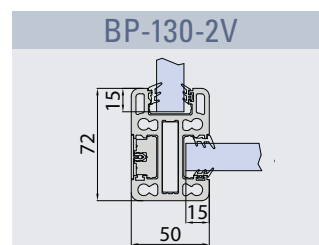
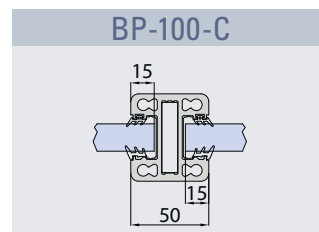
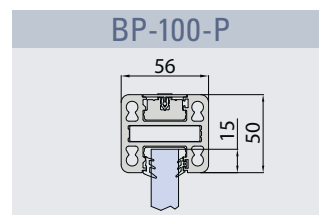
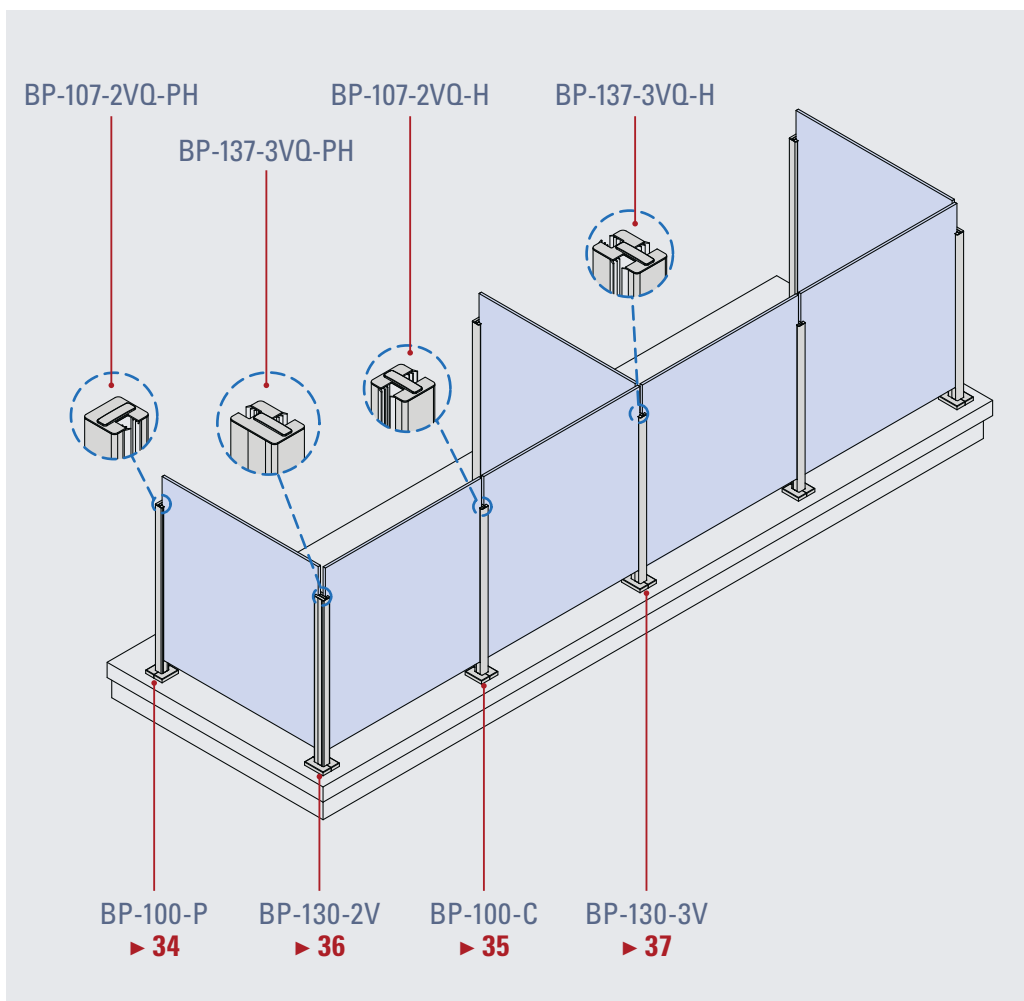
LV = Larghezza vetro / Glass width / Glasbreite
 LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite



Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
Palo quadro con vetro a filo Square post with flush glass Rechteckiger Pfosten, Glas flächenbündig	8+8+1,52 pvb	1500mm	1200mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1200mm	300 kg	2	2 kN/m = 200kg/m
		1300mm	1200mm	450 kg	3	3kN/m = 300kg/m

PALO QUADRO CON VETRO SPORGENTE

SQUARE POST WITH PROTRUDING GLASS
RECHTECKIGER PFOSTEN, GLAS ÜBERSTEHEND

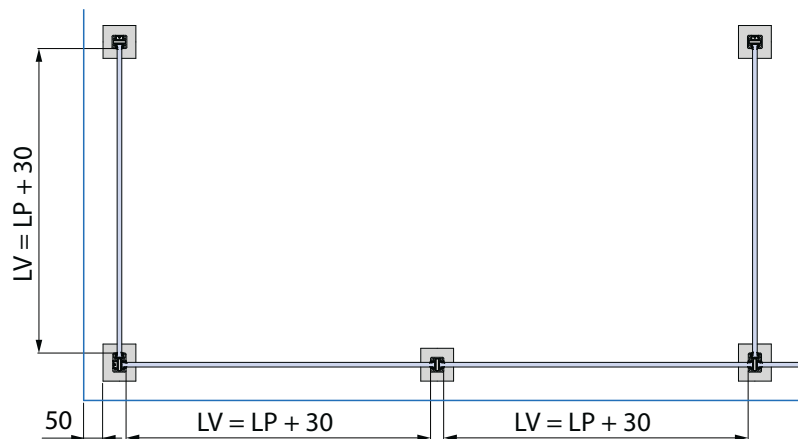
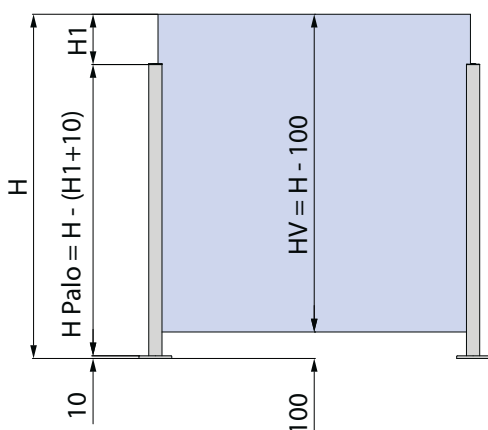


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG



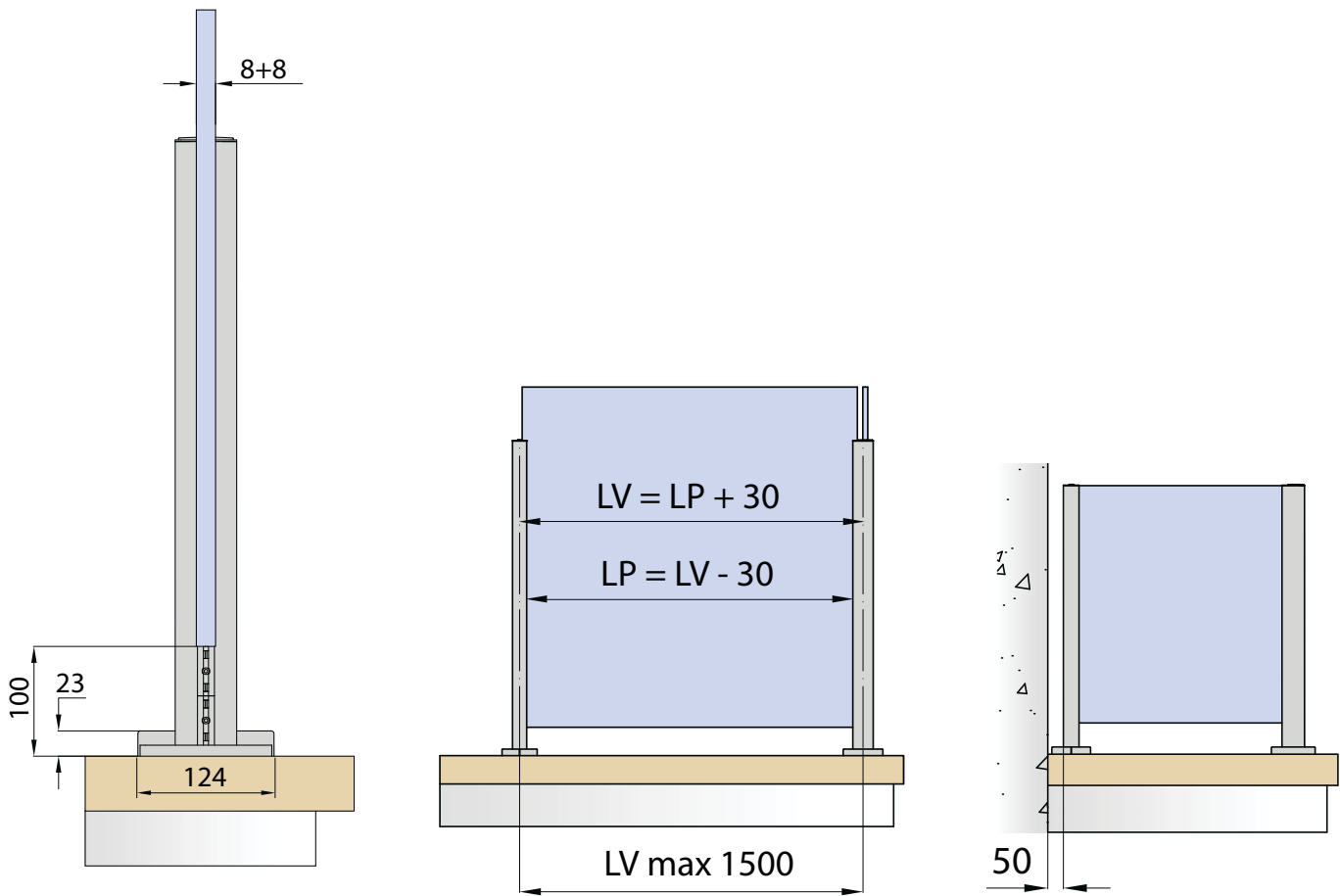
8+8+1,52



HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

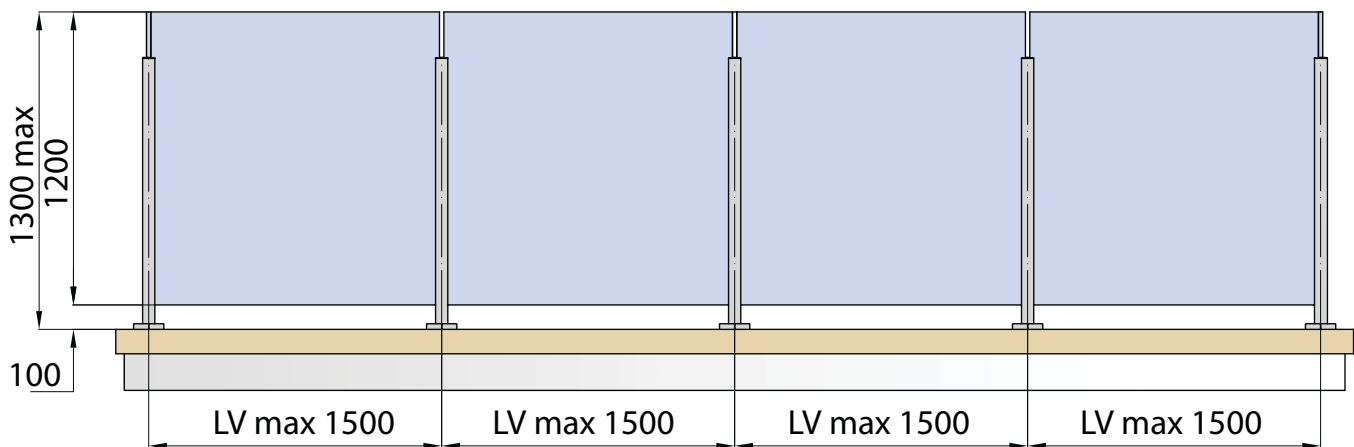
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



LV = Larghezza vetro / Glass width / Glasbreite

LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite



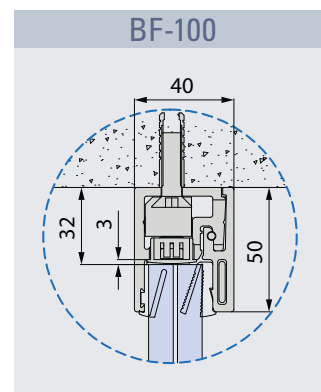
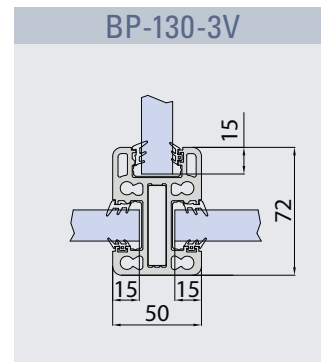
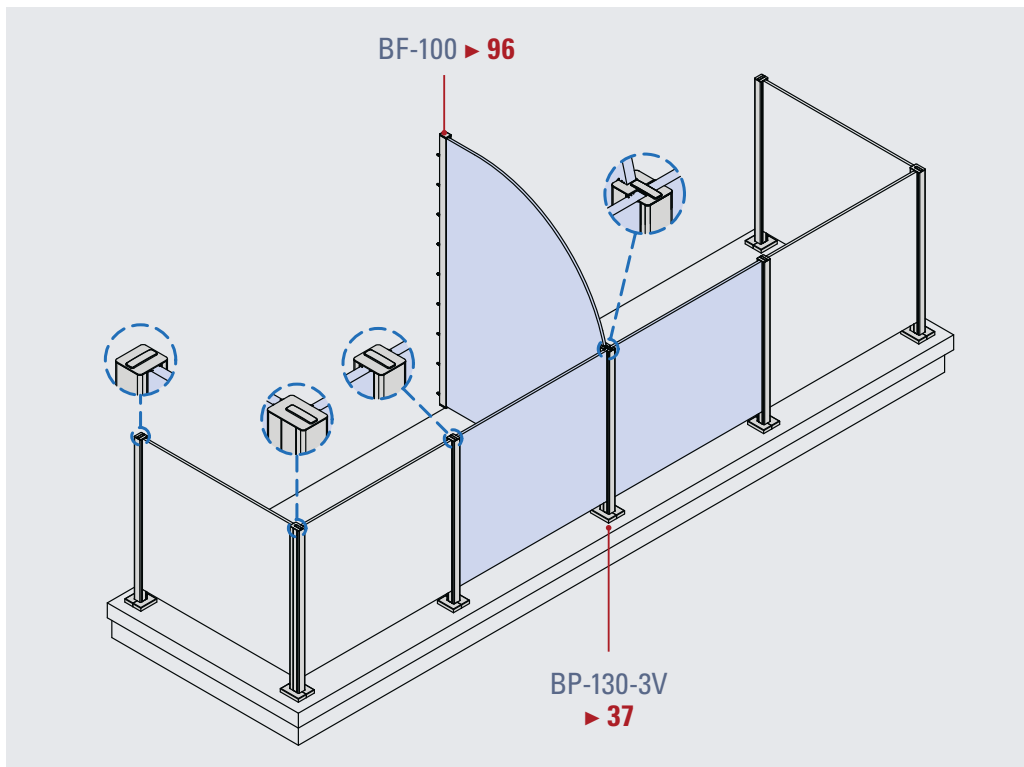
Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbaren Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
Palo quadro con vetro sporgente Square post with protruding glass Rechteckiger Pfosten, Glas überstehend	8+8+1,52 pvb	1500mm	1300mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1300mm	300 kg	2	2 kN/m = 200kg/m

SEPARÈ PALO EVEN QUADRO CON PROFILO BF-100 VETRO A FILO

SEPARÈ EVEN SQUARE POST WITH FLUSH GLASS

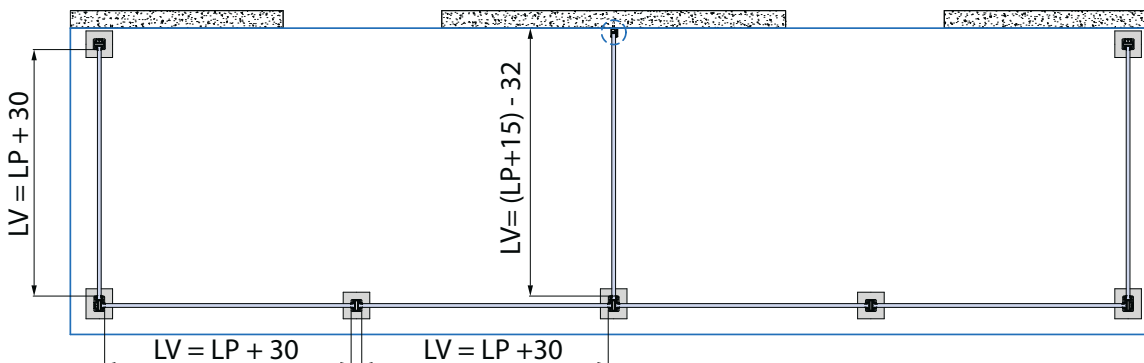
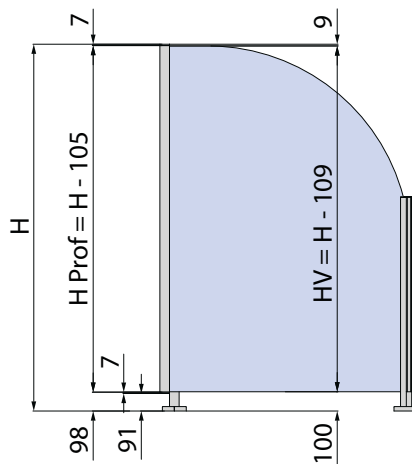
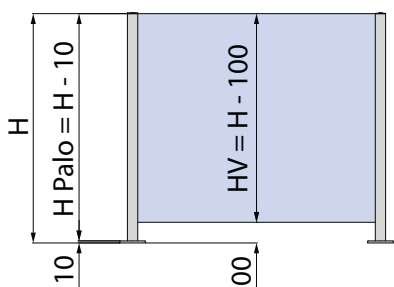
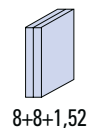
SEPARÈ RECHTECKIGER PFOSTEN EVEN, GLAS FLÄCHENBÜNDIG

EVEN



CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

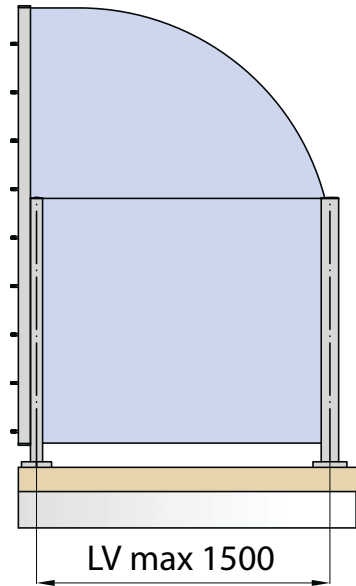
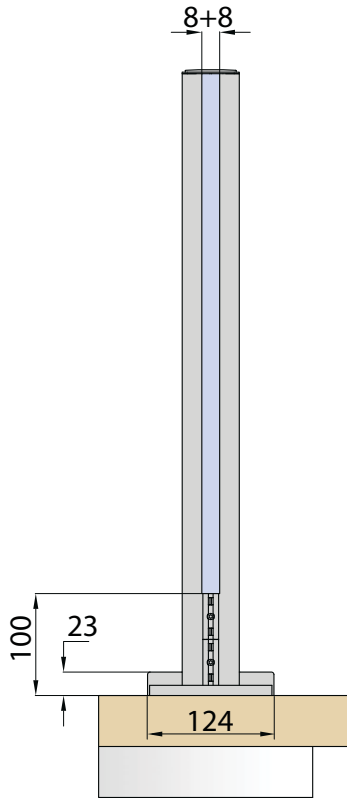


HV = Altezza vetro / Glass height / Glashöhe

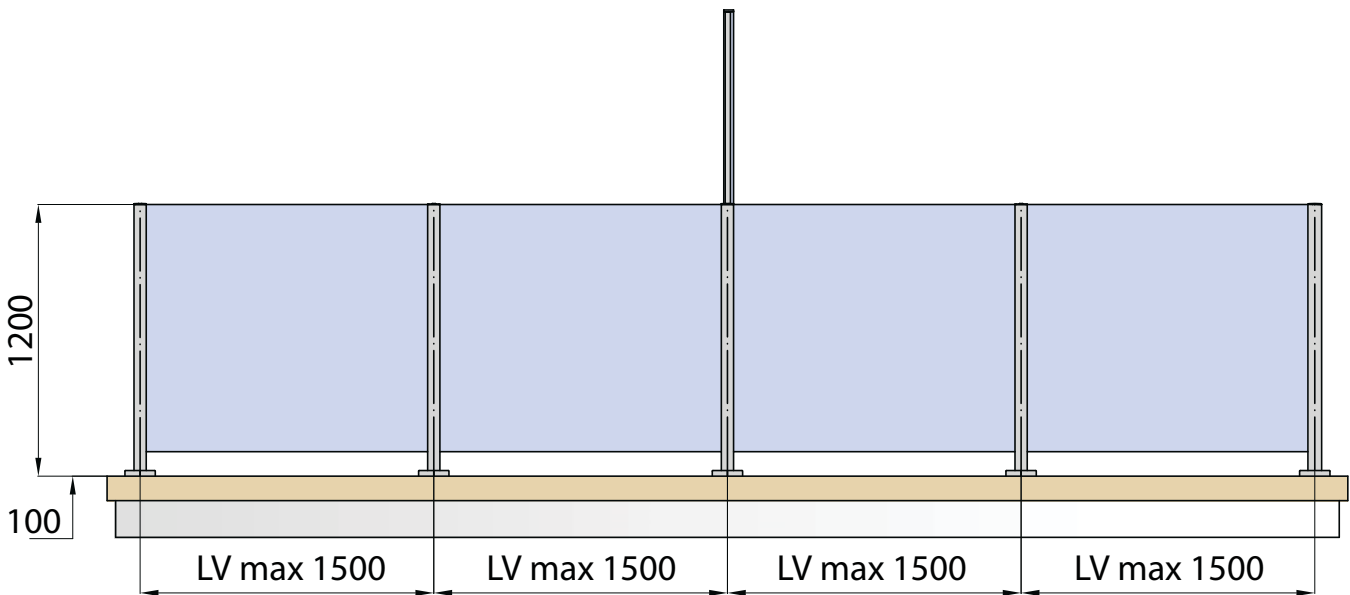
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SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



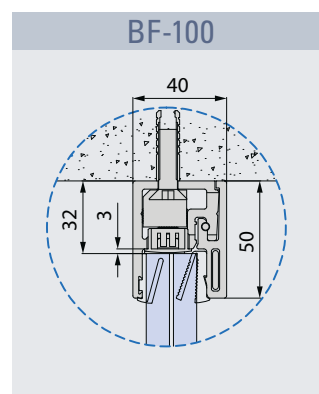
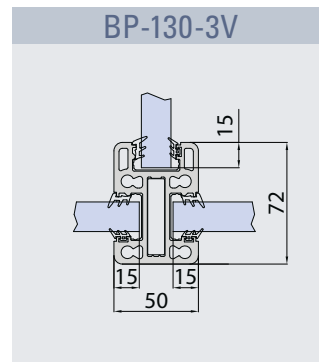
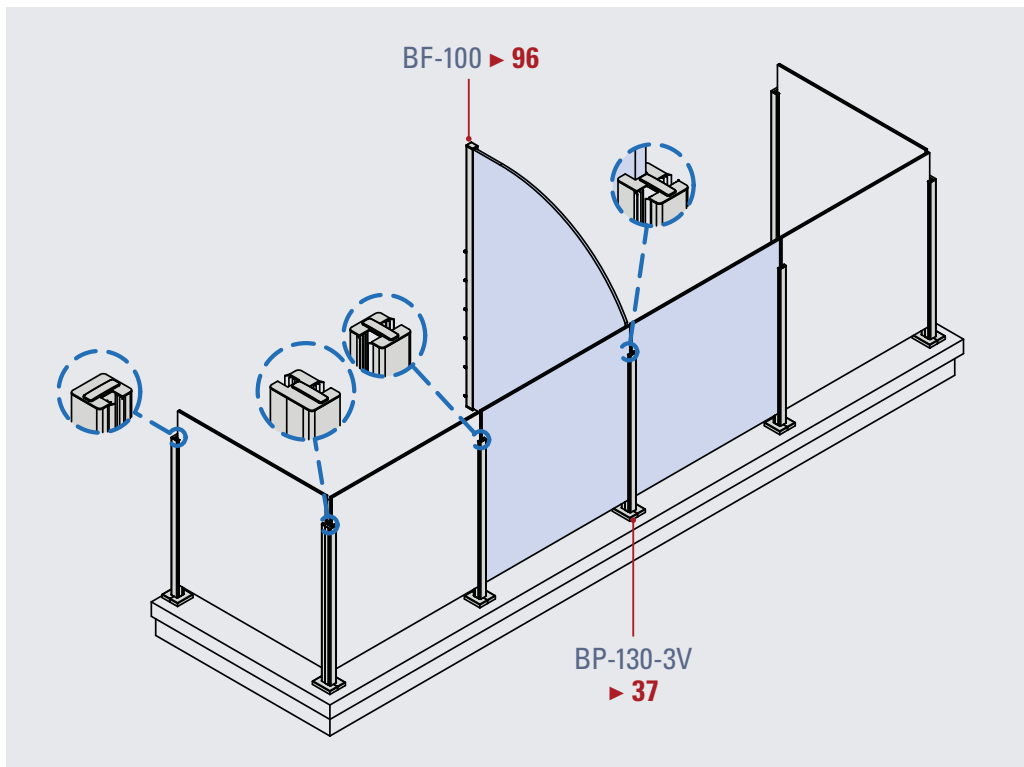
LV = Larghezza vetro / Glass width / Glasbreite
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SEPARÈ PALO EVEN QUADRO CON PROFILO BF-100 VETRO SPORGENTE

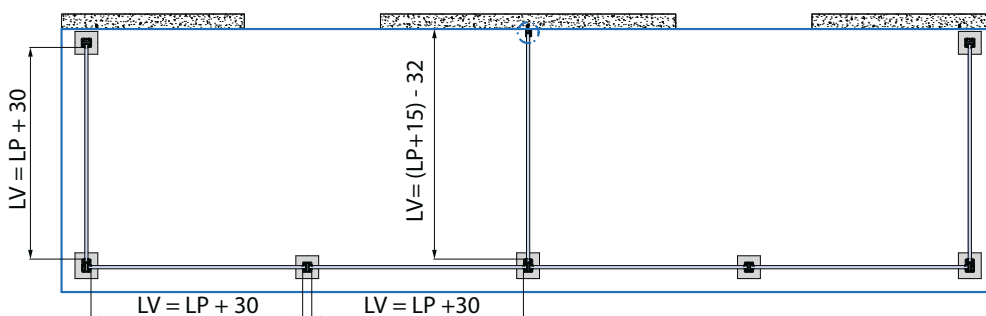
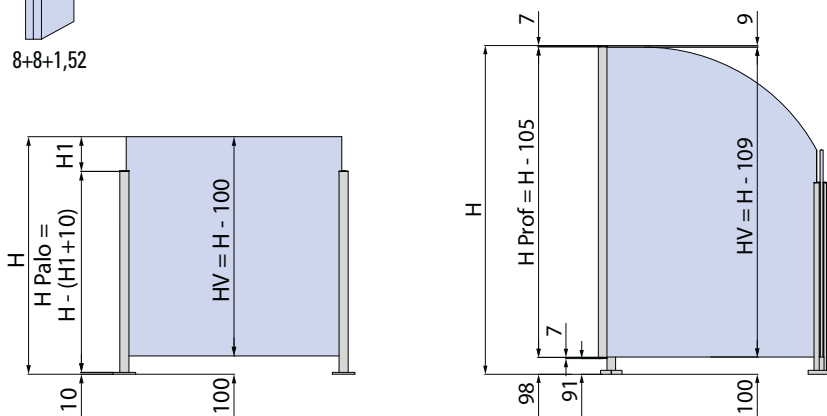
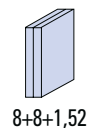
SEPARÈ EVEN SQUARE POST WITH PROTRUDING GLASS

SEPARÈ RECHTECKIGER PFOSTEN EVEN, GLAS ÜBERSTEHEND



CALCOLO VETRO

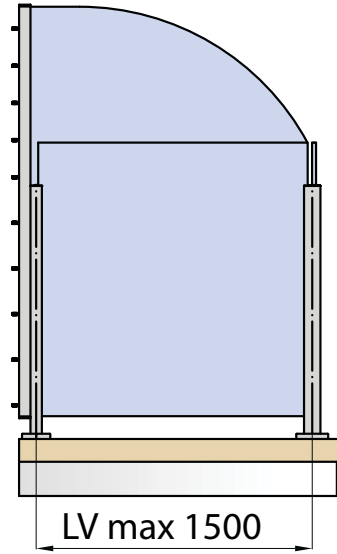
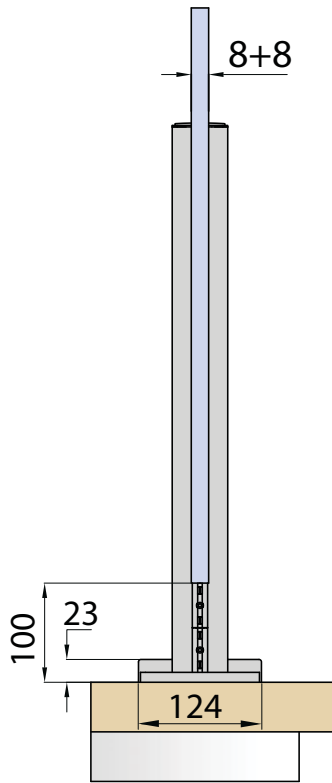
GLASS CALCULATION - GLASBERECHNUNG



HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

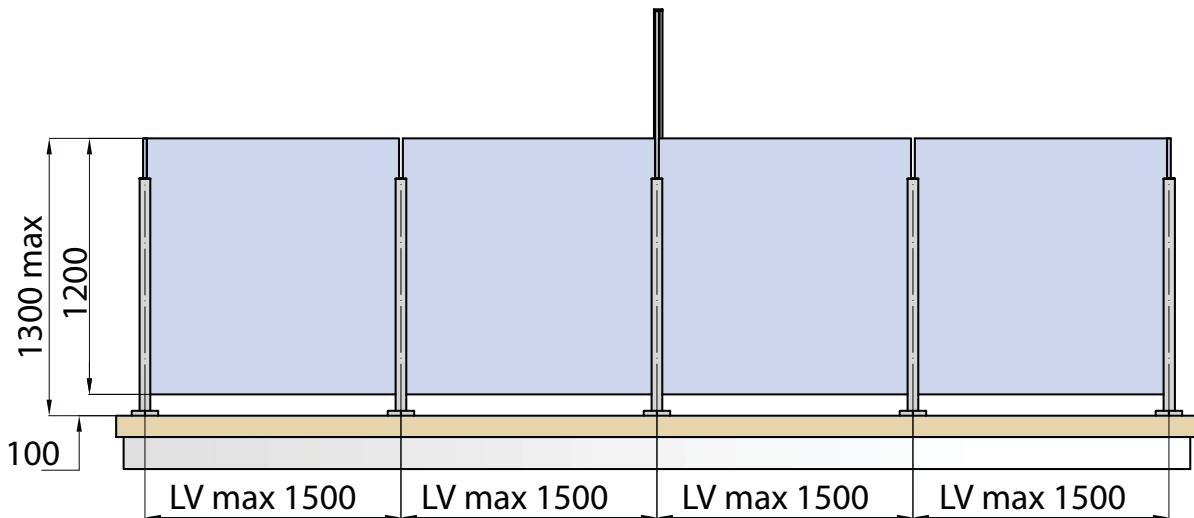
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



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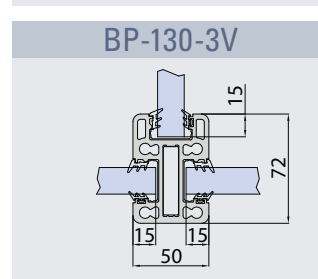
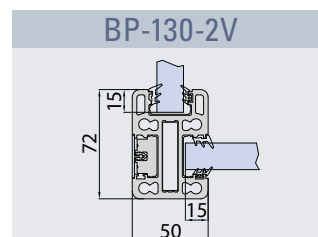
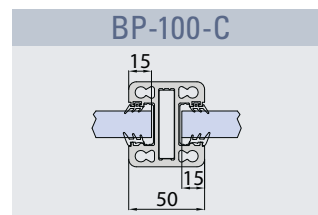
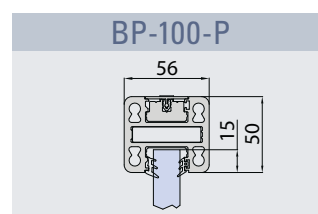
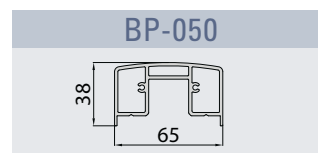
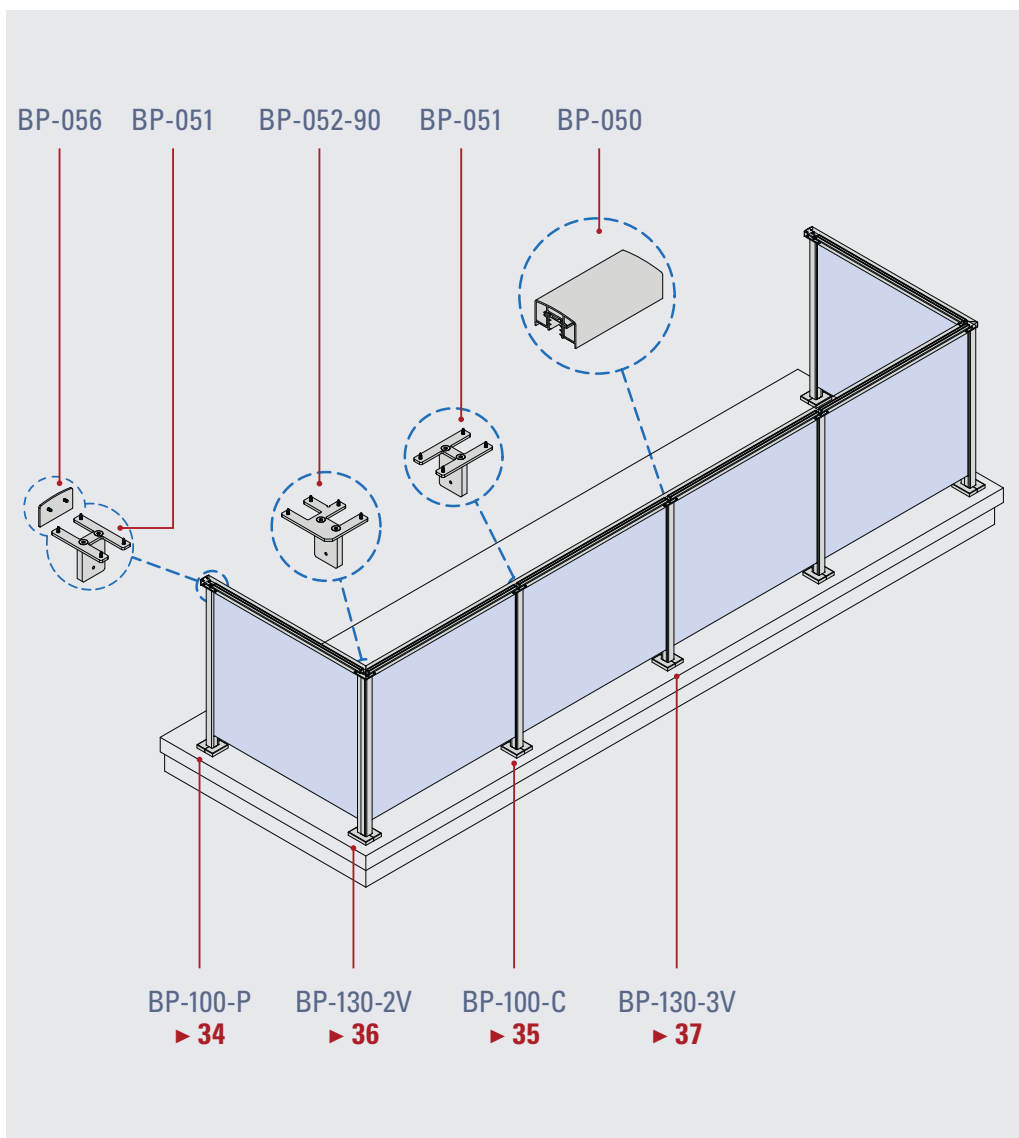


PALO QUADRO CON CORRIMANO

SQUARE POST WITH HANDRAIL

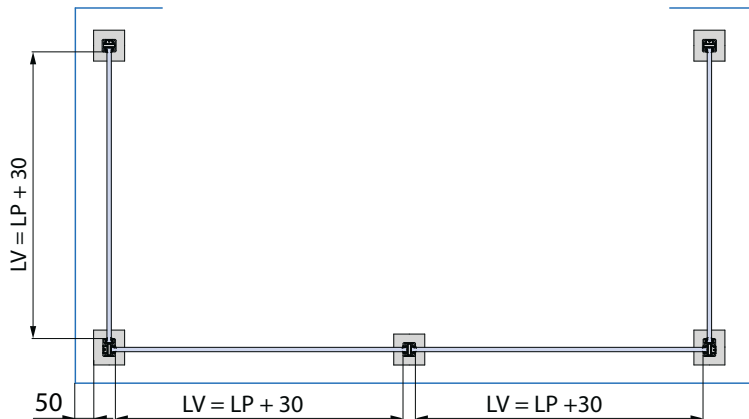
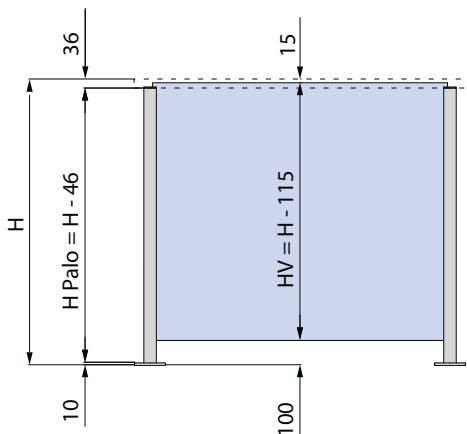
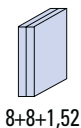
RECHTECKIGER PFOSTEN MIT HANDLAUF

EVEN



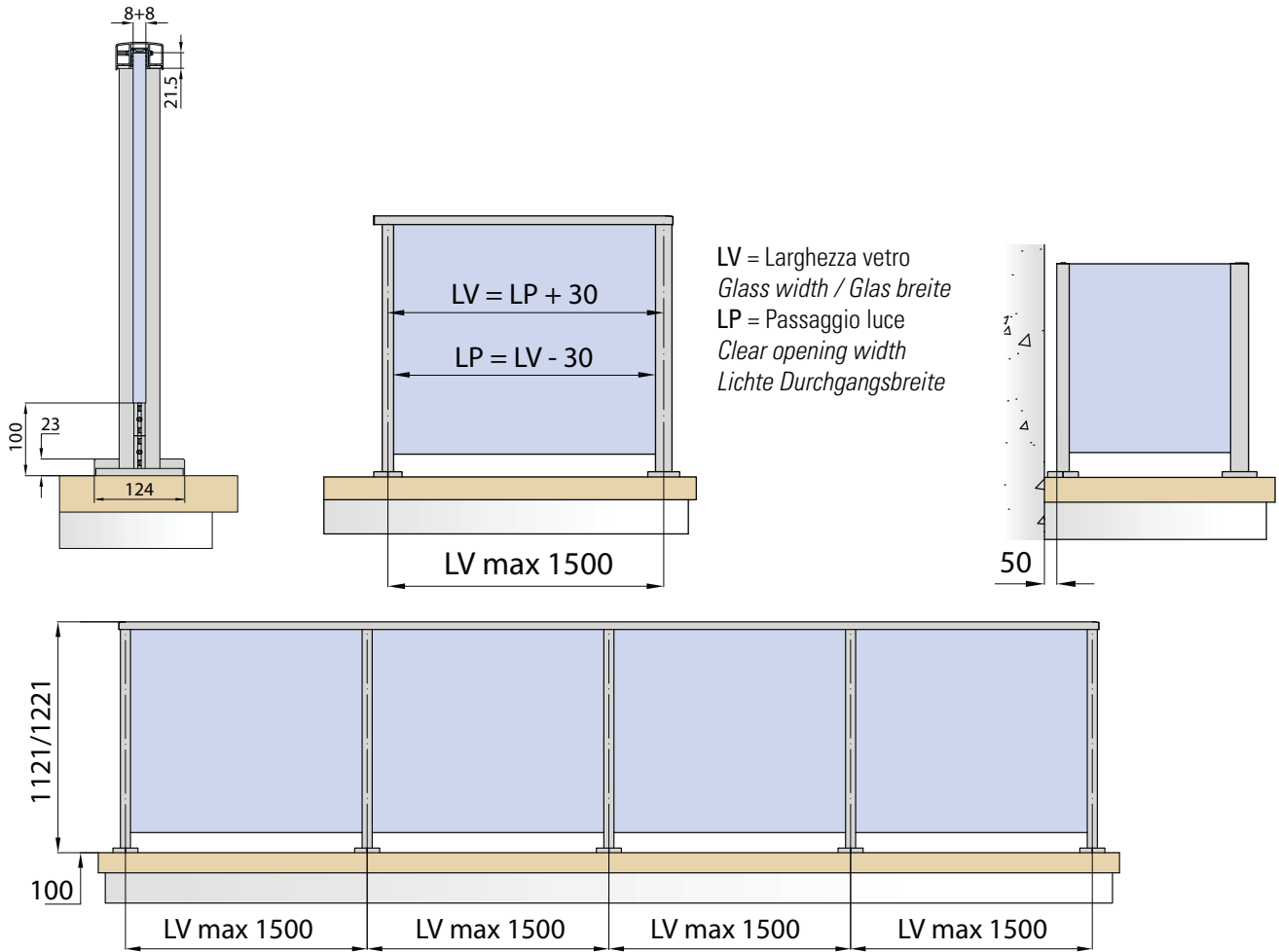
CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

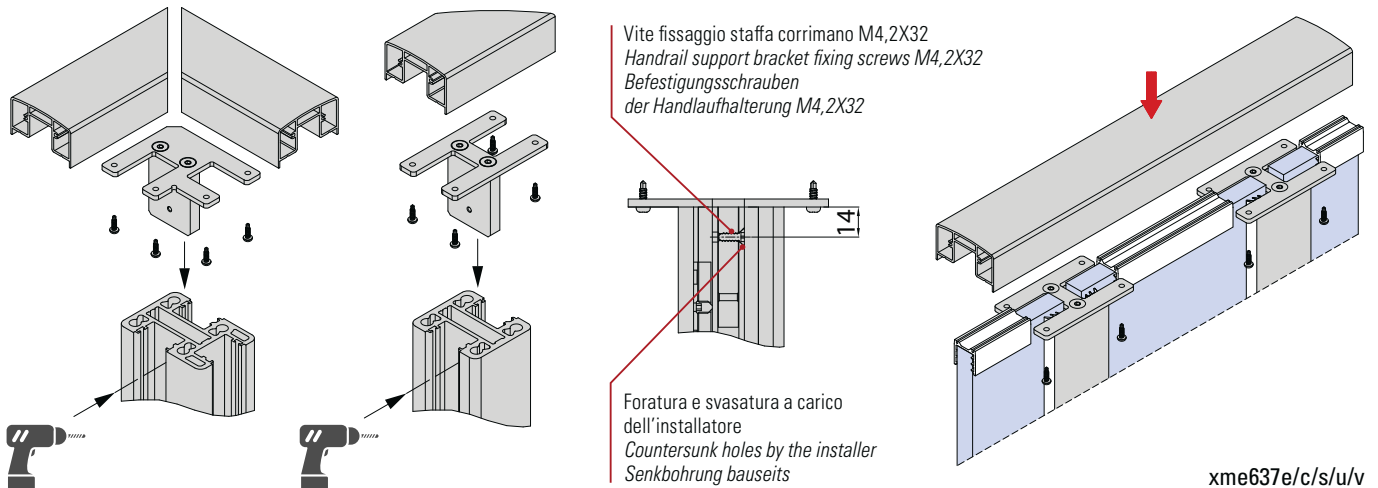


HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



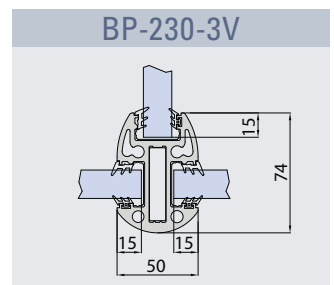
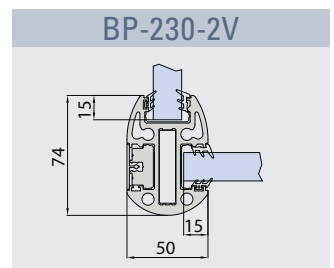
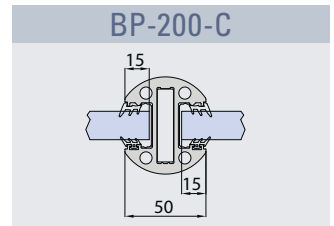
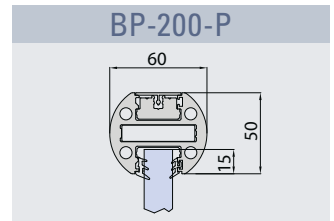
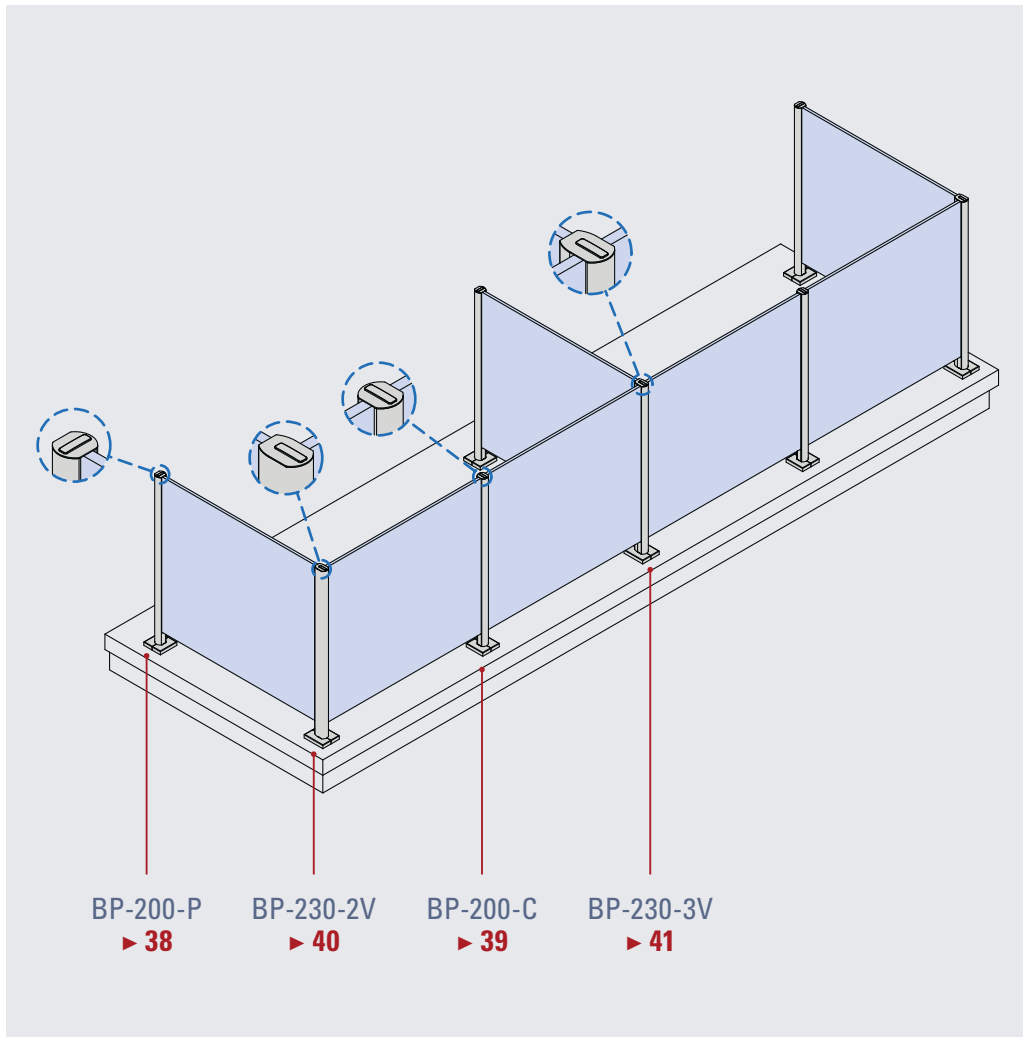
EVEN

FISSAGGIO STAFFA SUPPORTO CORRIMANO
 HANDRAIL CONNECTION BRACKET / HANDLAUFVERBINDER HALTERUNG


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbaren Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI _{11678:2017}
Palo quadro con corrimano Square post with handrail Rechteckiger Pfosten mit Handlauf	8+8+1,52 pvb	1500mm	1221mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1221mm	300 kg	2	2 kN/m = 200kg/m
		1300mm	1221mm	450 kg	3	3kN/m = 300kg/m

PALO TONDO CON VETRO A FILO

ROUND POST WITH FLUSH GLASS
RUNDPFOSTEN, GLAS FLÄCHENBÜNDIG

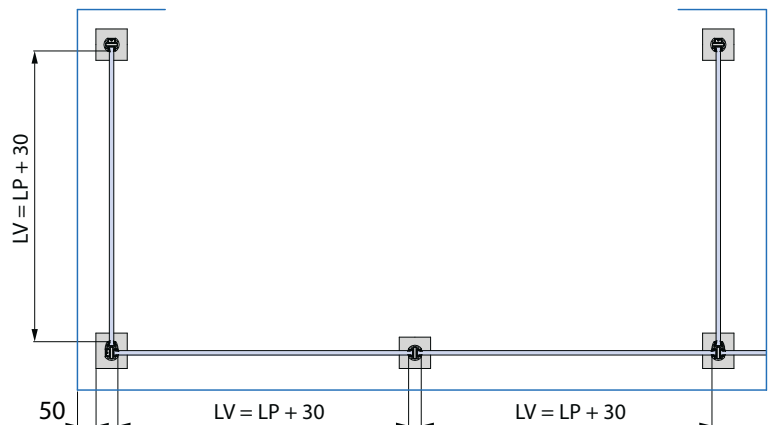
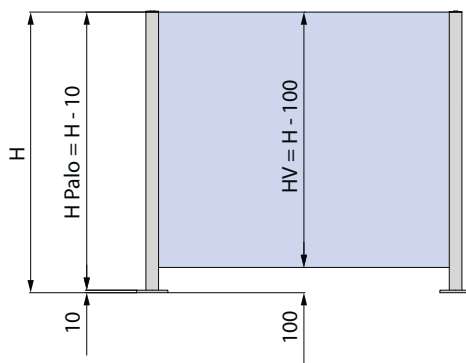


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

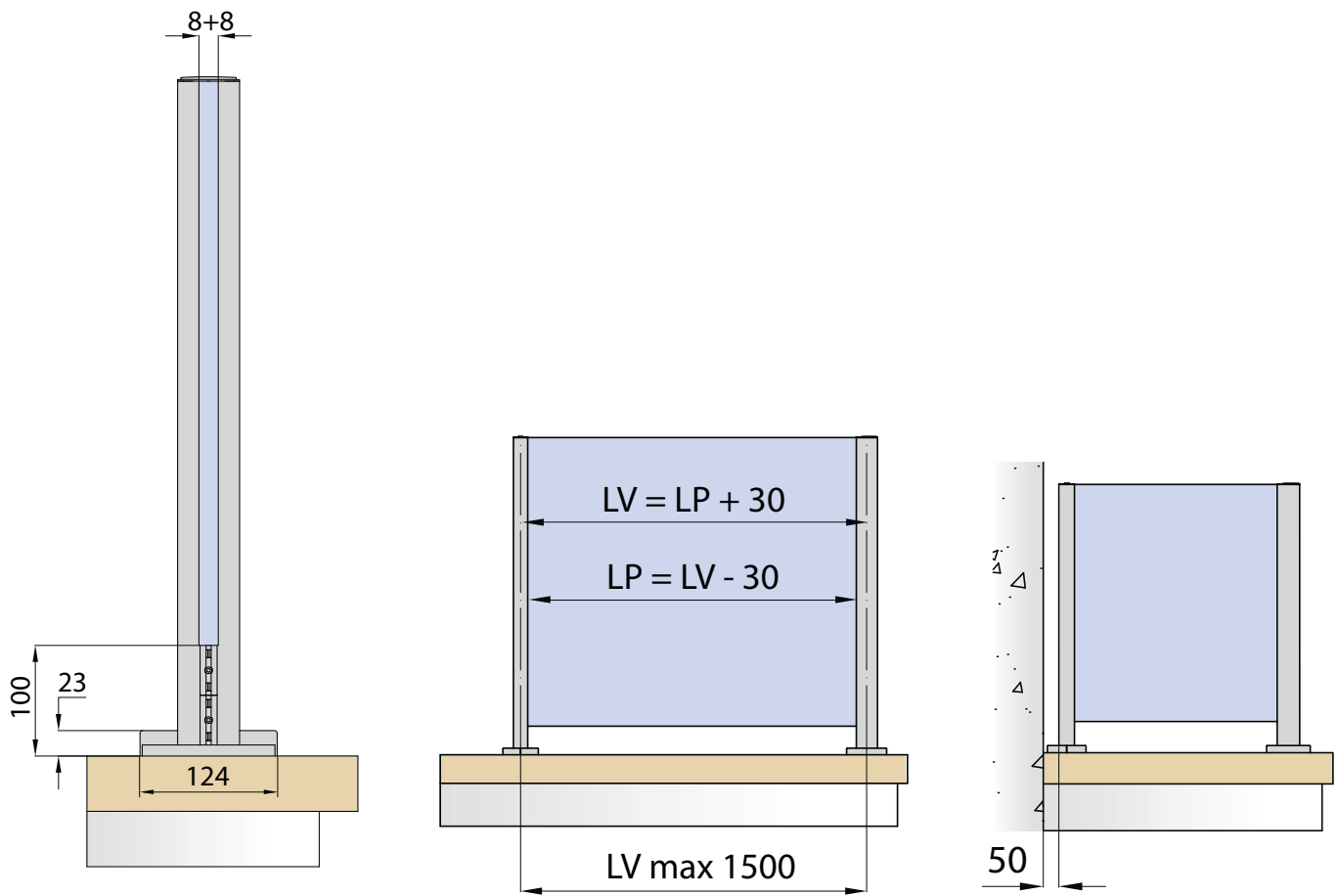


8+8+1,52



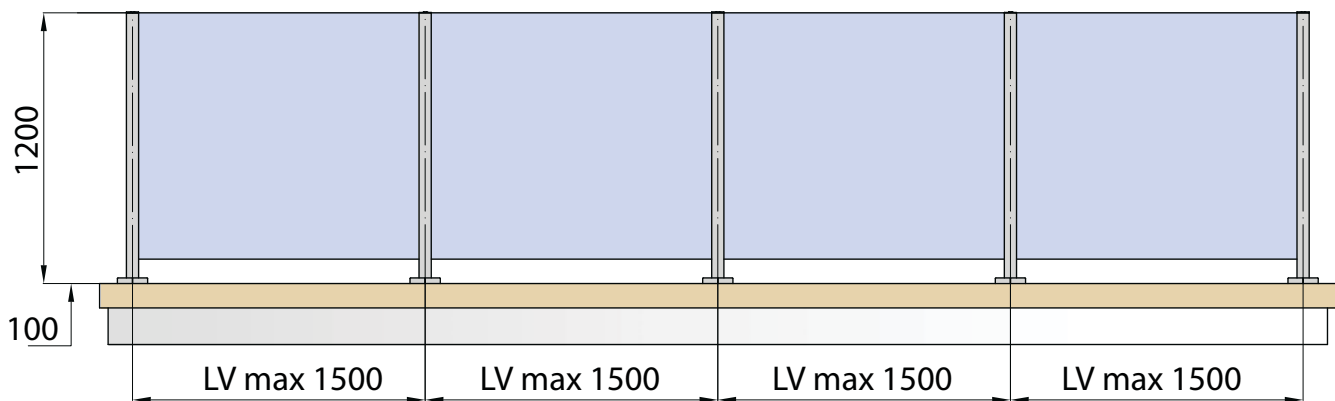
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

LV = Larghezza vetro / Glass width / Glas breite
 LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite



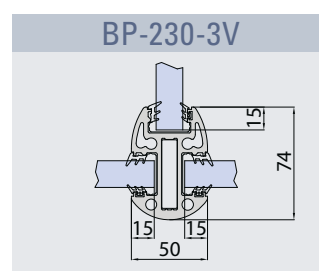
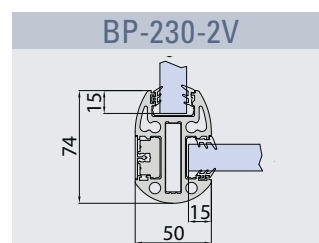
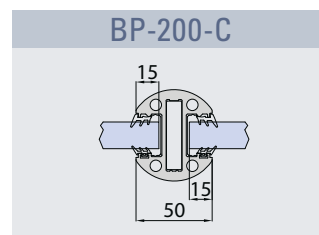
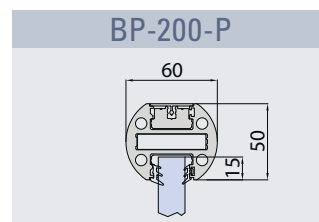
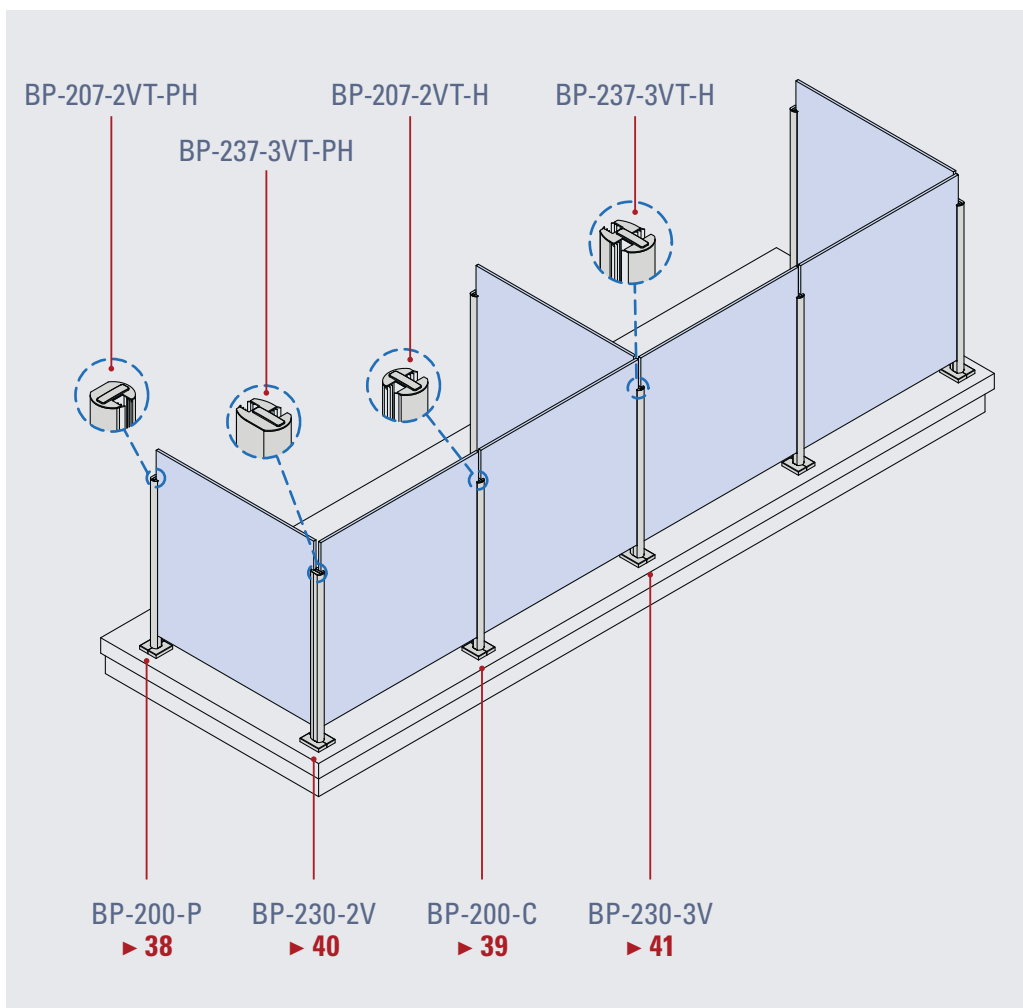
Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehrbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI _{11678:2017}
Palo tondo con vetro a filo Round post with flush glass Rundpfosten, Glas flächenbündig	8+8+1,52 pvb	1500mm	1200mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1200mm	300 kg	2	2 kN/m = 200kg/m
		1300mm	1200mm	450 kg	3	3kN/m = 300kg/m

PALO TONDO CON VETRO SPORGENTE

ROUND POST WITH PROTRUDING GLASS

RUNDPFOSTEN, GLAS ÜBERSTEHEND

EVEN

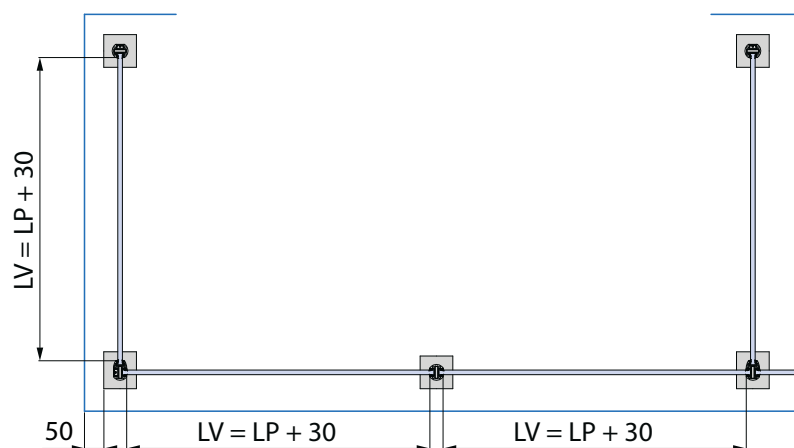
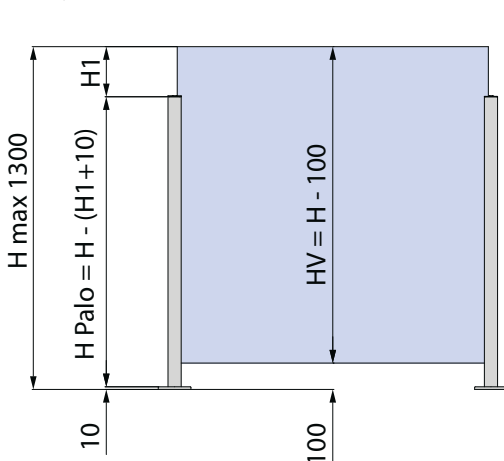


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG



8+8+1,52

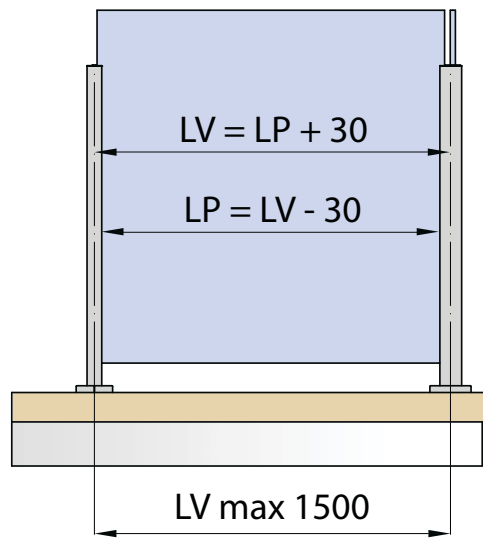
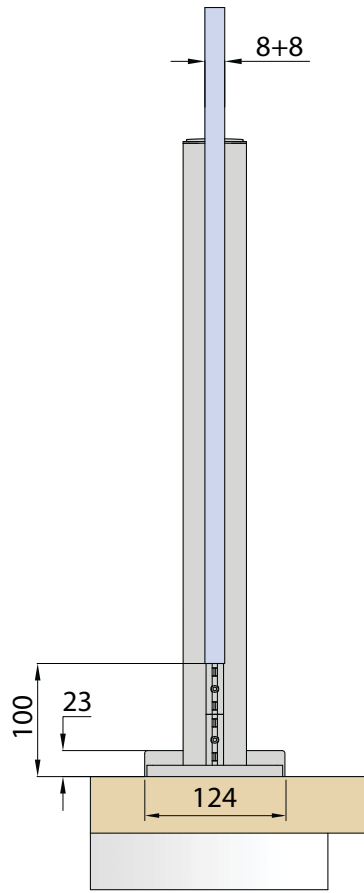


HV = Altezza vetro / Glass height / Glashöhe

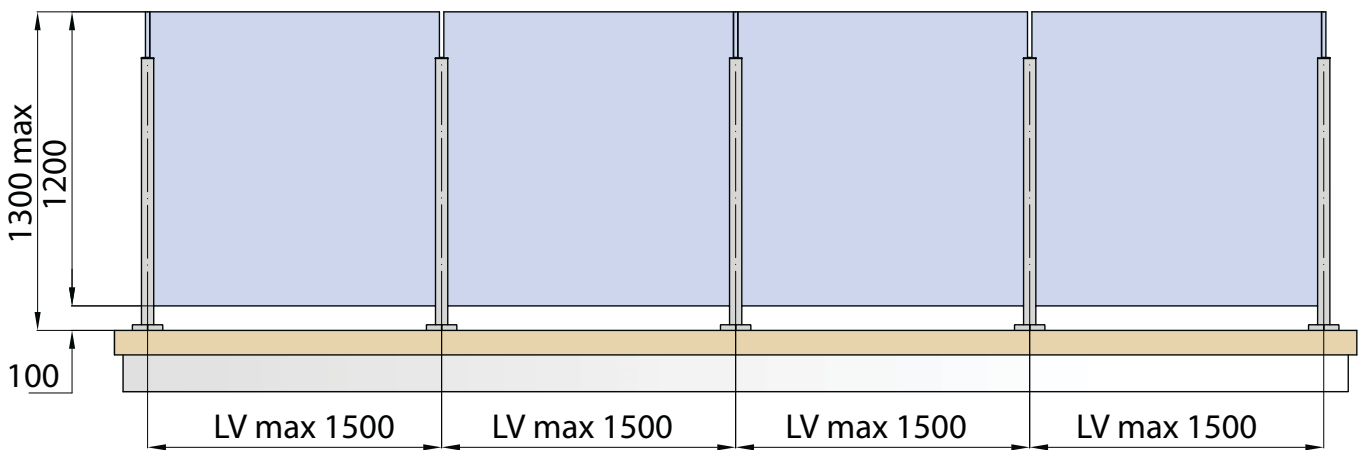
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



LV = Larghezza vetro / Glass width / Glasbreite
 LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite

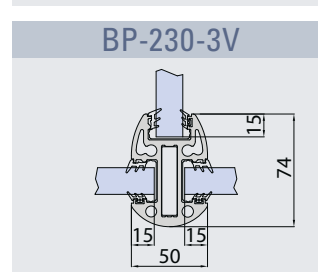
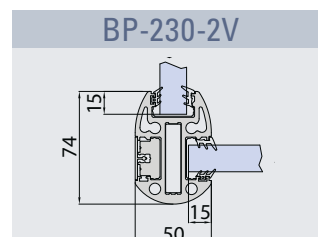
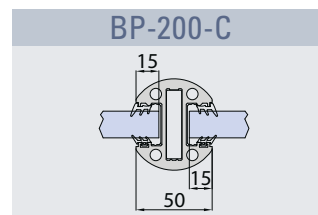
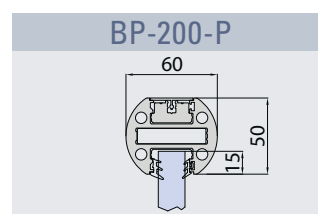
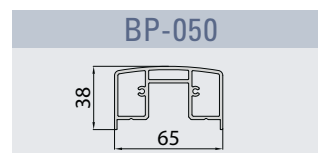
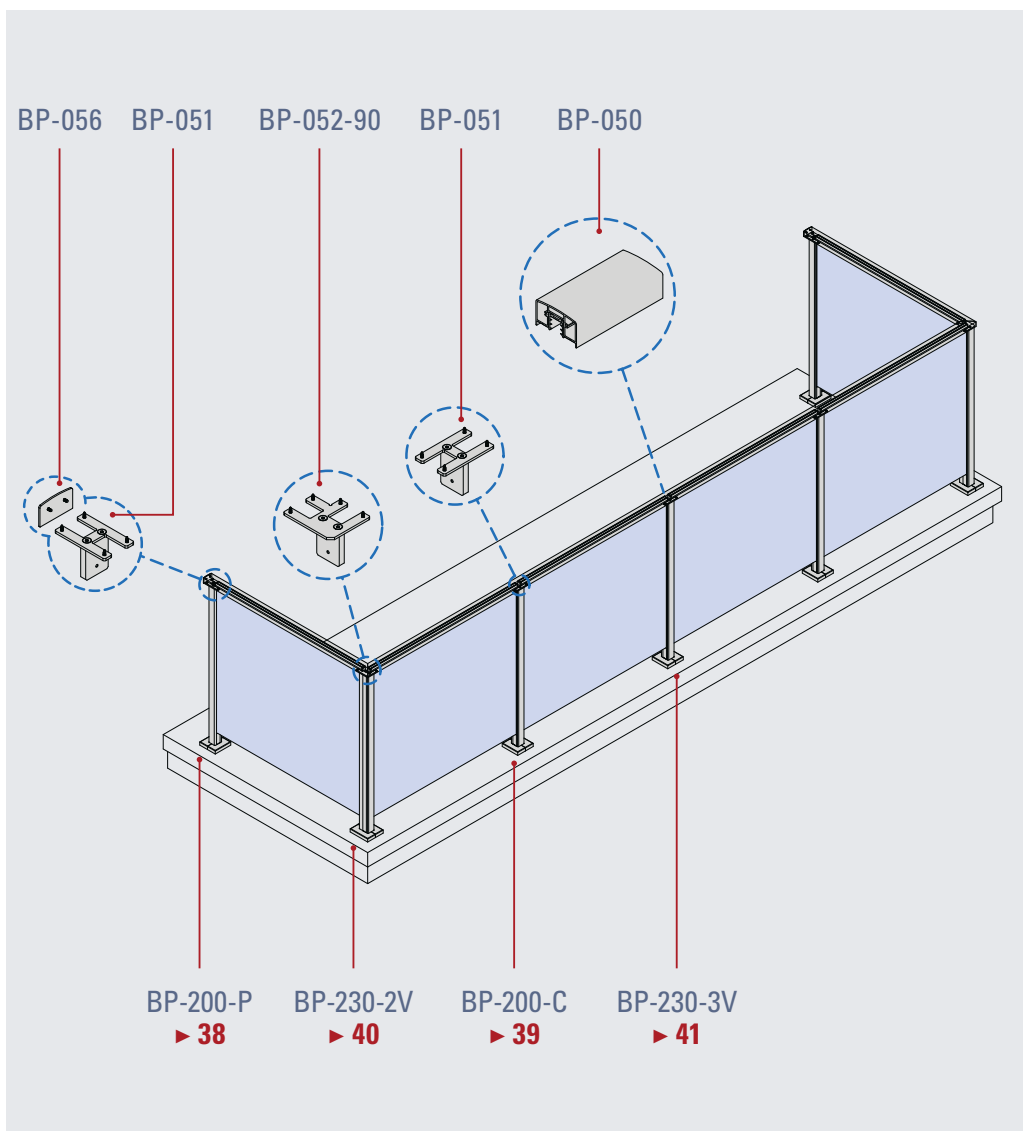


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehrbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
Palo tondo con vetro sporgente Round post with protruding glass Rundpfosten, Glas überstehend	8+8+1,52 pvb	1500mm	1300mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1300mm	300 kg	2	2 kN/m = 200kg/m

PALO TONDO CON CORRIMANO

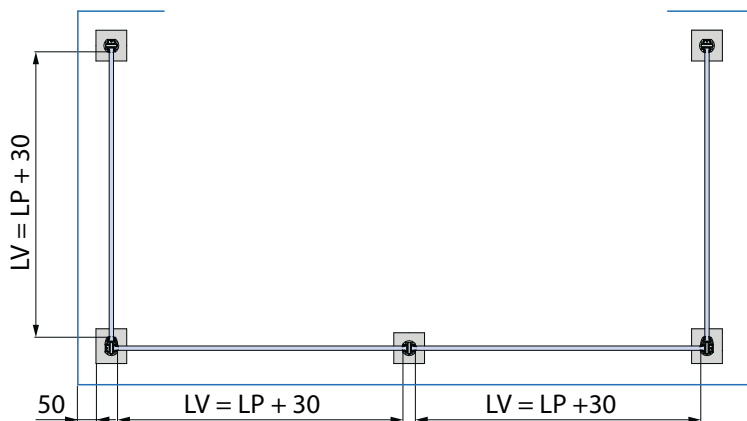
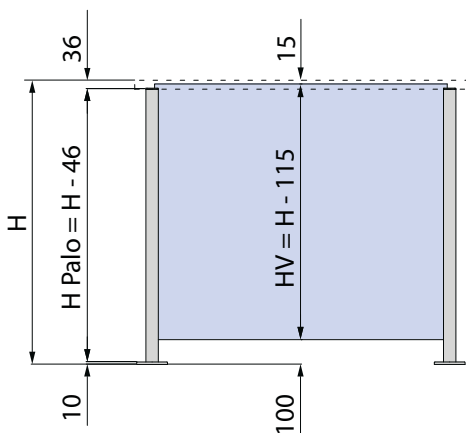
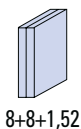
ROUND POST WITH HANDRAIL
RUNDER PFOSTEN MIT HANDLAUF

EVEN



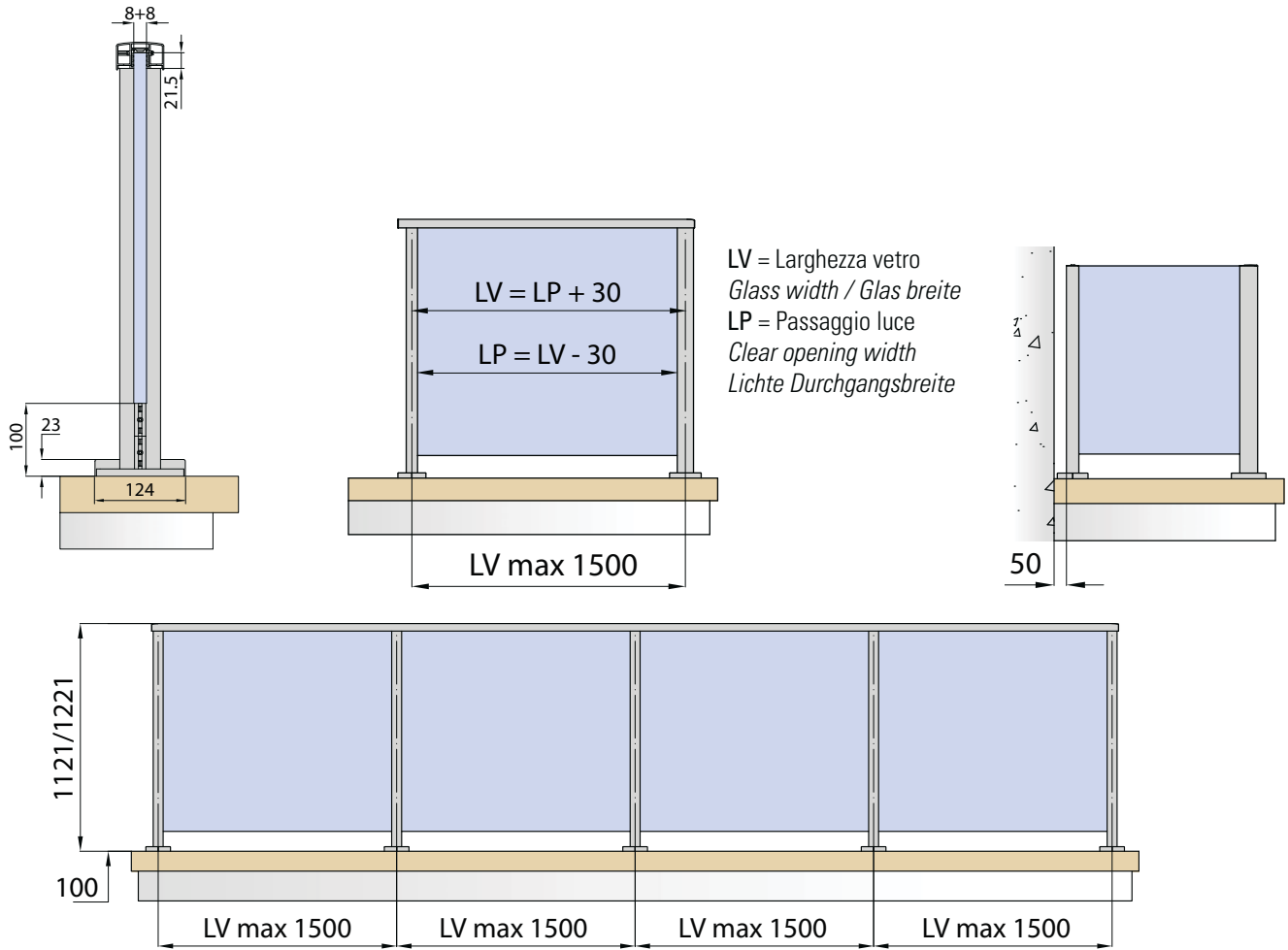
CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

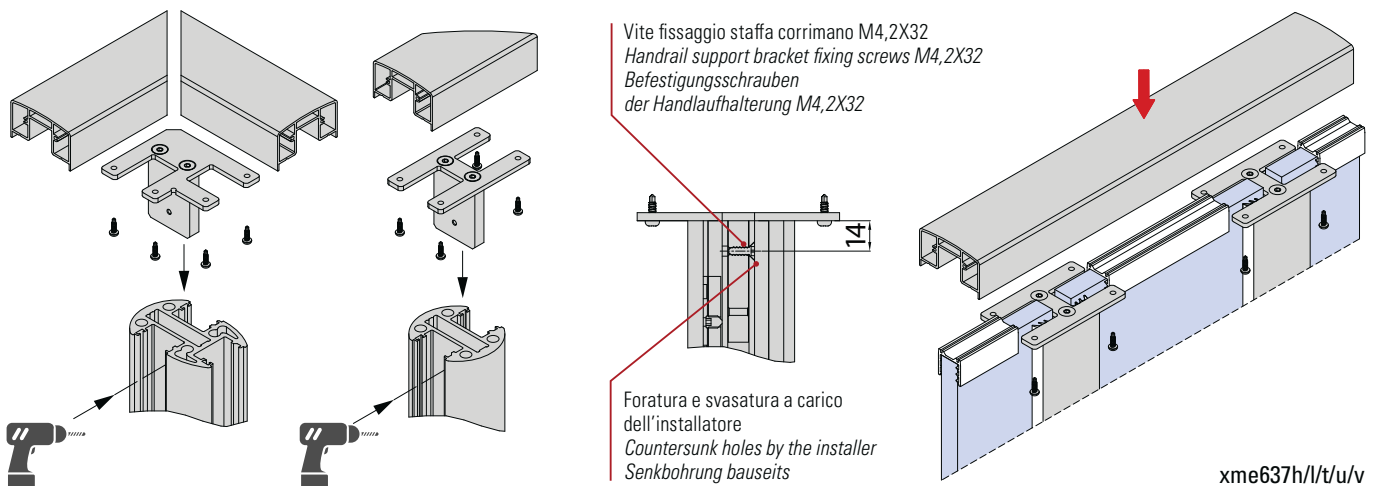


HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

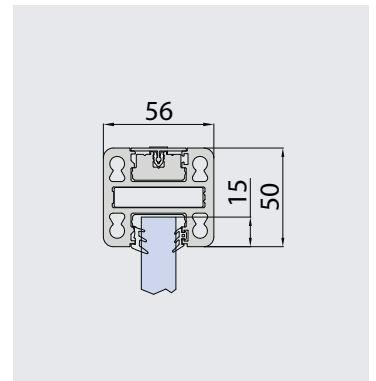
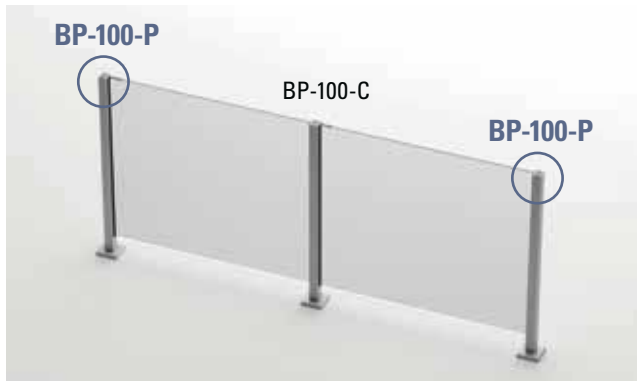
FISSAGGIO STAFFA SUPPORTO CORRIMANO
 HANDRAIL CONNECTION BRACKET / HANDLAUFVERBINDER HALTERUNG


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbare Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI _{11678:2017}
Palo tondo con corrimano Round post with handrail Runder Pfosten mit Handlauf	8+8+1,52 pvb	1500mm	1221mm	150 kg	1	1 kN/m = 100kg/m
		1500mm	1221mm	300 kg	2	2 kN/m = 200kg/m
		1300mm	1221mm	450 kg	3	3kN/m = 300kg/m

EVEN BP-100-P PALO QUADRO PARTENZA

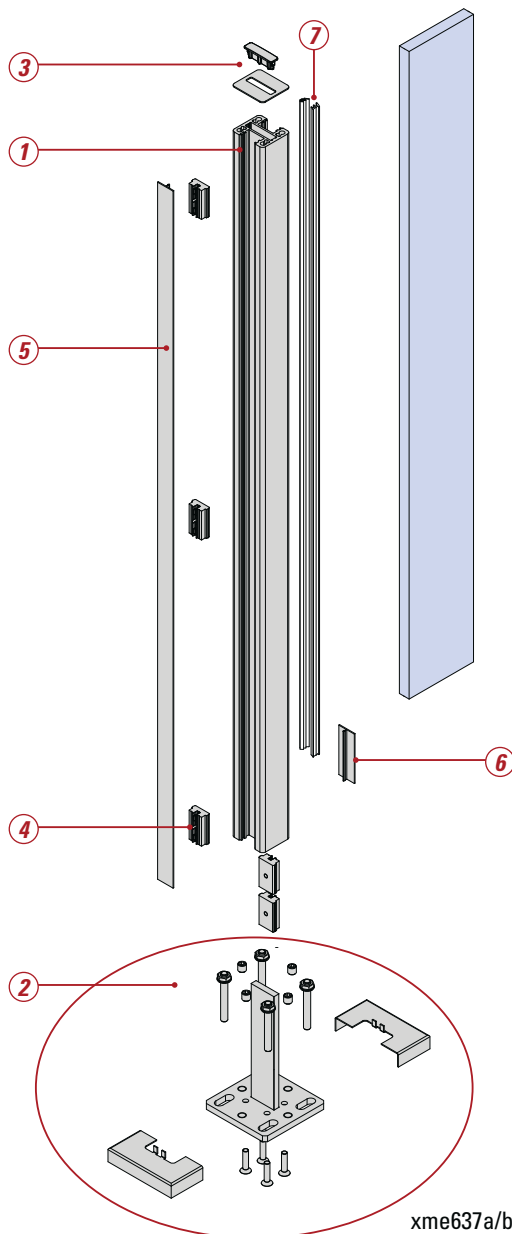
SQUARE START POST STARTSSPFOSTEN, RECHTECKIG

EVEN



Set palo quadro partenza, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set square floor installation start post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Startsspfosten, rechteckig, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ► 18



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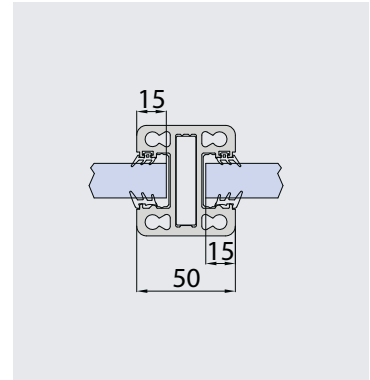
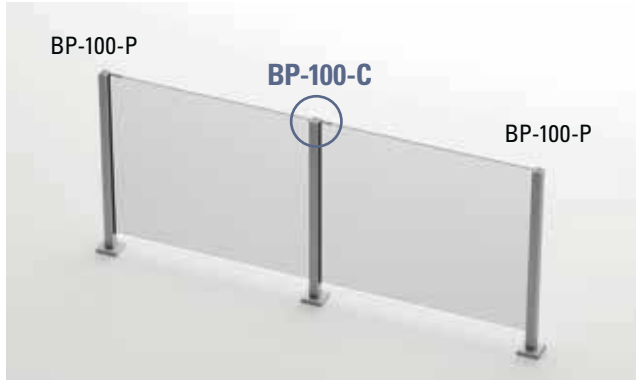
COMPONENTI / COMPONENTS / EINZELTEILE ► 42-43

1		BP-100-Q-2V Palo quadro 2 vie Square post 2 ways Rechteckiger Pfosten 2 Wege	H = 1100 / 1200 mm
2		BP-102-Q Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inkl. Abdeckplatten	
3		BP-107-2VQ Tappo finale per palo quadro con vetro a filo Endcap for square post with flush glass Eckige Pfostenkappe für flächenbündiges Glas	
Alternative al tappo BP-107-2VQ Alternatives to Endcap BP-107-2VQ / Alternativen zur Endkappe BP-107-2VQ			
		BP-107-2VQ-PH ► 20 Tappo finale per palo quadro partenza con vetro sporgente Endcap for square start post with protruding glass Eckige Pfostenkappe für überstehendes Glas	
		BP-050 Corrimano Handrail Handlauf	► 26
		BP-051 Staffa sostegno corrimano Handrail Connection bracket Handlaufverbinder Halterung	
4		BP-103 (4 pcs) / BP-103-V (1 pc) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsblock	
5		BP-101 Veletta di copertura Cover profile Profilabdeckung	L = 1100 / 1200 mm
6		BP-101-77 Veletta di copertura Cover profile Profilabdeckung	L = 77 mm
7		BP-105 Guarnizione 7 mm + 4 mm Gasket 7 mm + 4 mm Dichtung 7 mm + 4 mm	L = 1200 mm

EVEN BP-100-C PALO QUADRO CENTRALE

SQUARE MID POST
 RECHTECKIGER MITTELPFOSTEN

EVEN

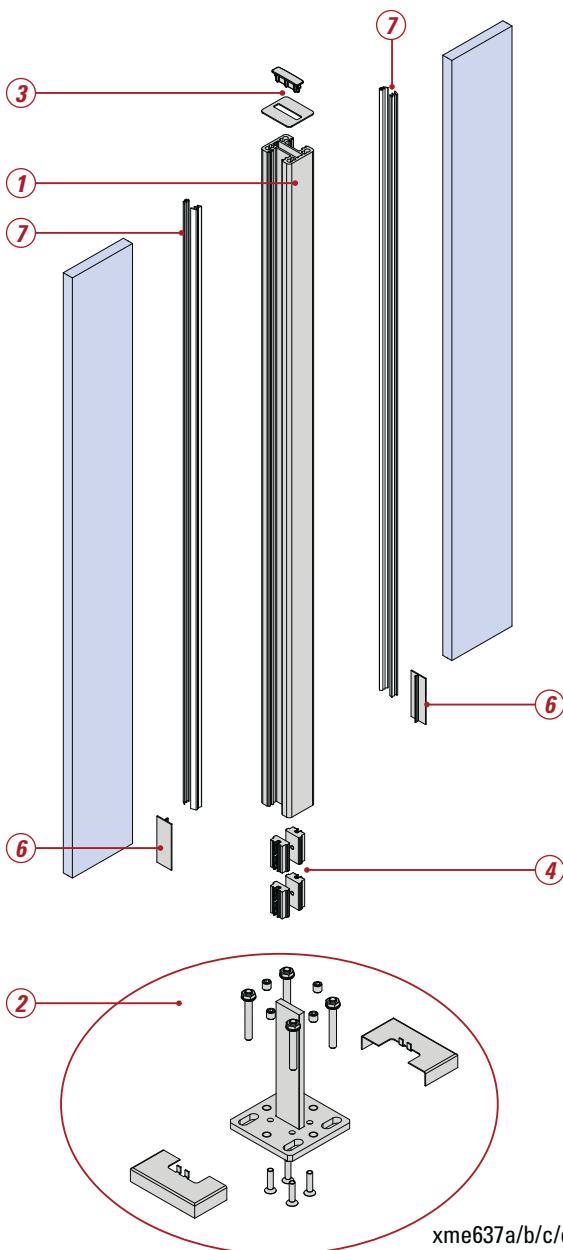


Set palo quadro centrale, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set square floor installation mid post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Mittelpfosten, rechteckig, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 42-43

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 18

- | | |
|---|---|
| <p>①</p> | <p>BP-100-Q-2V H = 1100 / 1200 mm
 Palo quadro 2 vie
 Square post 2 ways
 Rechteckiger Pfosten 2 Wege</p> |
| <p>②</p> | <p>BP-102-Q
 Staffa a pavimento regolabile compresa di coperture
 Adjustable floor bracket, cover plates included
 Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p> |
| <p>③</p> | <p>BP-107-2VQ
 Tappo finale per palo quadro con vetro a filo
 Endcap for square post with flush glass
 Eckige Pfostenkappe für flächenbündiges Glas</p> |
| <p>Alternative al tappo BP-107-2VQ / Alternatives to Endcap BP-107-2VQ / Alternativen zur Endkappe BP-107-2VQ</p> | |
| <p>④</p> | <p>BP-107-2VQ-H ▶ 20
 Tappo finale per palo quadro centrale con vetro sporgente
 Endcap for square mid post with protruding glass
 Eckige Kappe für Mittelpfosten für überstehendes Glas</p> |
| <p>⑤</p> | <p>BP-050 ▶ 26
 Corrimano
 Handrail
 Handlauf</p> <p>BP-051
 Staffa sostegno corrimano
 Handrail Connection bracket
 Handlaufverbinder Halterung</p> |
| <p>⑥</p> | <p>BP-103 (2 pcs) / BP-103-V (2 pcs)
 Blocchetti fermavetro e fissaggio veletta
 Glass stop and cover-fixing block
 Glasleiste- und Abdeckungsbefestigung Block</p> |
| <p>⑦</p> | <p>BP-101-77 L = 77 mm
 Veletta di copertura
 Cover profile
 Profilabdeckung</p> <p>BP-105 L = 1200 mm
 Guarnizione 7 mm + 4 mm
 Gasket 7 mm + 4 mm
 Dichtung 7 mm + 4 mm</p> |

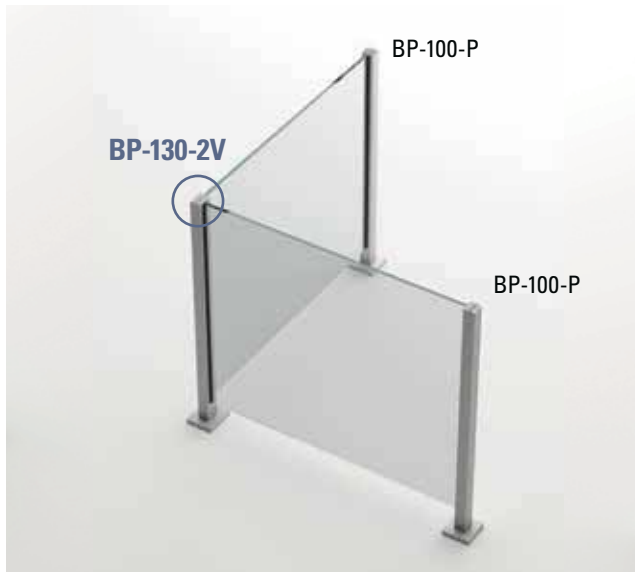


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EVEN BP-130-2V PALO QUADRO 90°

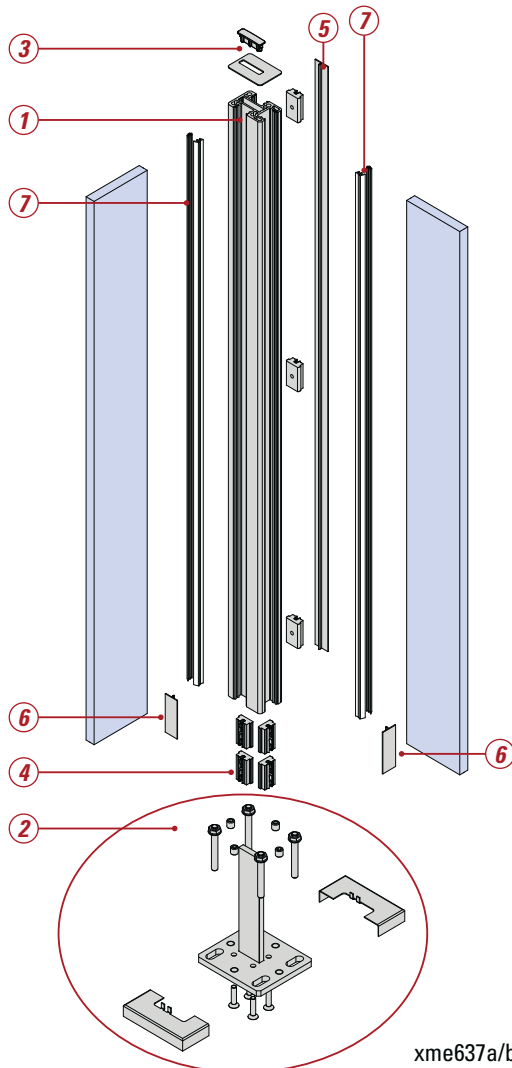
SQUARE 90° POST
RECHTECKIGER PFOSTEN 90°

EVEN

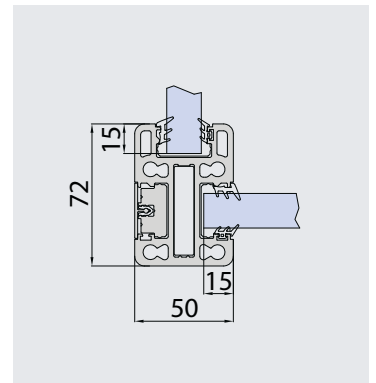


Set palo quadro 90°, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set square floor installation 90° post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Pfosten 90°, rechteckig, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 18



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COMPONENTI / COMPONENTS / EINZELTEILE ▶ 42-43

<p>1</p>	<p>BP-130-Q-3V Palo quadro 3 vie Square post 3 ways Rechteckiger Pfosten 3 Wege</p>
<p>2</p>	<p>BP-132-3VQ Staffa a pavimento regolabile 3 vie compresa di coperture Adjustable 3 ways floor bracket, cover plates included Verstellbare Bodenhalterung 3 Wege, inklusiv Abdeckplatten</p>
<p>3</p>	<p>BP-137-3VQ Tappo finale per palo quadro con vetro a filo Endcap for square post with flush glass Eckige Pfostenkappe für flächenbündiges Glas</p>
<p>Alternative al tappo BP-137-3VQ Alternatives to Endcap BP-137-3VQ / Alternativen zur Endkappe BP-137-3VQ</p>	
	<p>BP-137-3VQ-PH ▶ 20 Tappo finale per palo quadro con vetro 90° sporgente Endcap for square post with 90° protruding glass Eckige Kappe für Pfosten für 90° überstehendes Glas</p>
	<p>BP-050 ▶ 26 Corrimano Handrail Handlauf</p> <p>BP-052-90-SX Staffa sostegno corrimano 90° sinistra Handrail Connection bracket 90° left Handlaufverbinder Halterung 90° links</p> <p>BP-052-90-DX Staffa sostegno corrimano 90° destra Handrail Connection bracket 90° right Handlaufverbinder Halterung 90° rechts</p>
<p>4</p>	<p>BP-103 (5 pcs) / BP-103-V (2 pcs) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsbefestigung Block</p>
<p>5</p>	<p>BP-101 L = 1100 / 1200 mm Veletta di copertura Cover profile Profilabdeckung</p>
<p>6</p>	<p>BP-101-77 L = 77 mm Veletta di copertura Cover profile Profilabdeckung</p>
<p>7</p>	<p>BP-105 L = 1200 mm Guarnizione 7 mm + 4 mm Gasket 7 mm + 4 mm Dichtung 7 mm + 4 mm</p>

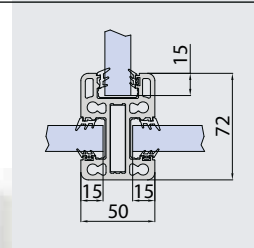
BP-130-2V-S



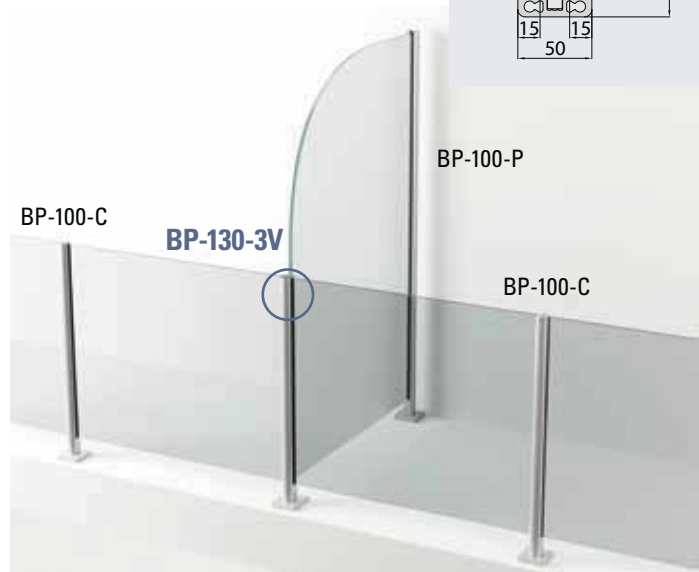
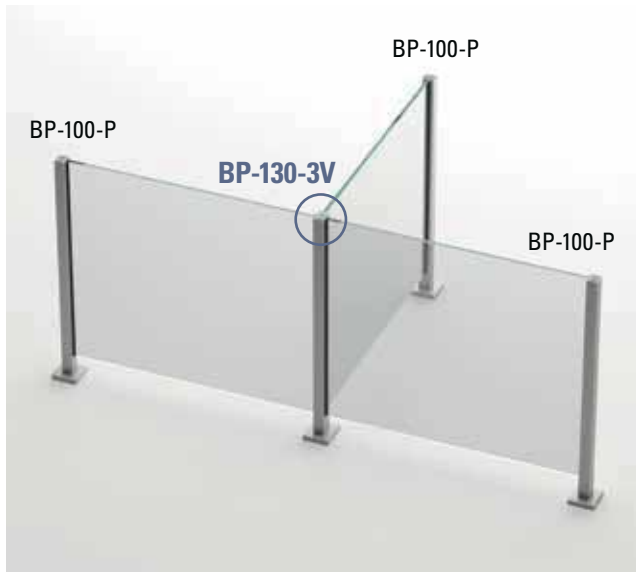


EVEN BP-130-3V PALO QUADRO 3 VIE

SQUARE POST 3 WAYS
 RECHTECKIGER PFOSTEN 3 WEGE

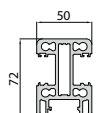


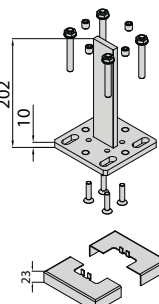
EVEN

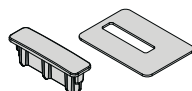


Set palo quadro 3 vie, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set square floor installation 3 ways post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Pfosten 3 Wege, rechteckig, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 42-43


- 1**  **BP-130-Q-3V**
 Palo quadro 3 vie
 Square post 3 ways
 Rechteckiger Pfosten 3 Wege


- 2**  **BP-132-3VQ**
 Staffa a pavimento regolabile 3 vie compresa di coperture
 Adjustable 3 ways floor bracket, cover plates included
 Verstellbare Bodenhalterung 3 Wege, inklusiv Abdeckplatten

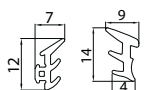
- 3**  **BP-137-3VQ**
 Tappo finale per palo quadro 3 vie
 Endcap for square post 3 ways
 Kappe für rechteckiger Pfosten 3 Wege

Alternative al tappo BP-137-3VQ
Alternatives to Endcap BP-137-3VQ / Alternativen zur Endkappe BP-137-3VQ

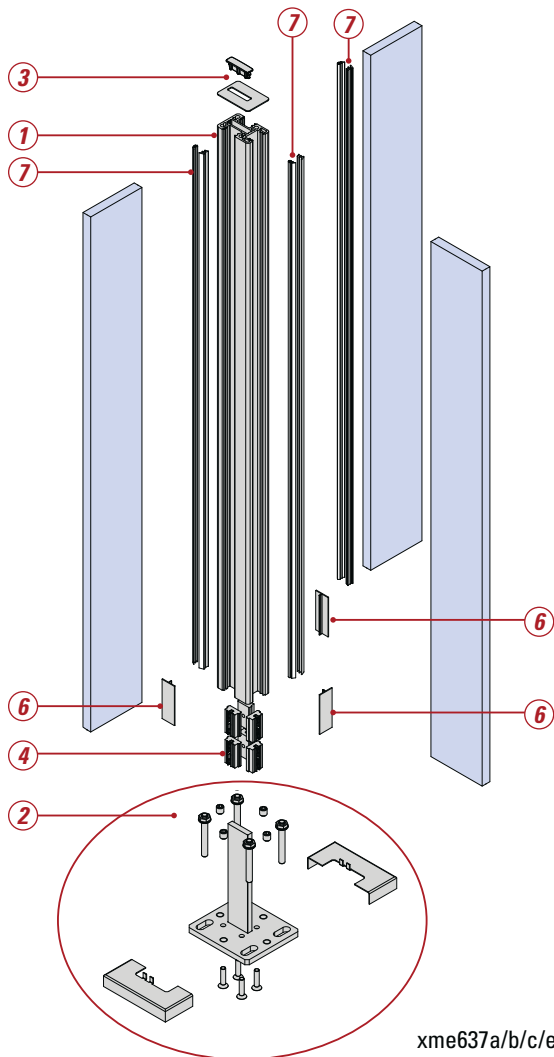
 - BP-137-3VQ-H** ▶ 20
 Tappo finale per palo quadro 3 vie con vetro sporgente
 Endcap for square post 3 ways with protruding glass
 Eckige Kappe für Pfosten 3 Wege für überstehendes Glas

- 4**  **BP-103 (3 pcs) / BP-103-V (3 pcs)**
 Blocchetti fermavetro e fissaggio veletta
 Glass stop and cover-fixing block
 Glasleiste- und Abdeckungsbelegung Block

- 6**  **BP-101-77** L = 77 mm
 Veletta di copertura
 Cover profile
 Profilabdeckung

- 7**  **BP-105** L = 1200 mm
 Guarnizione 7 mm + 4 mm
 Gasket 7 mm + 4 mm
 Dichtung 7 mm + 4 mm

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 18

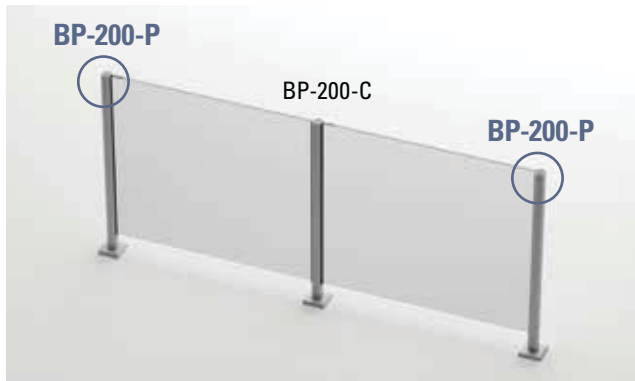


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EVEN BP-200-P PALO TONDO PARTENZA

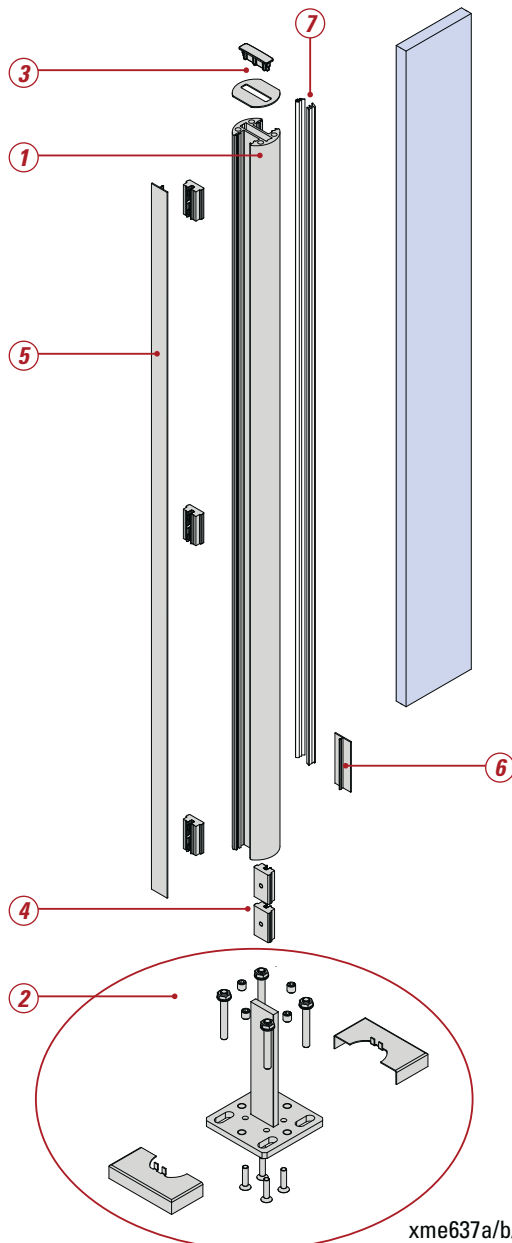
ROUND START POST STARTSSPFOSTEN, RUND

EVEN

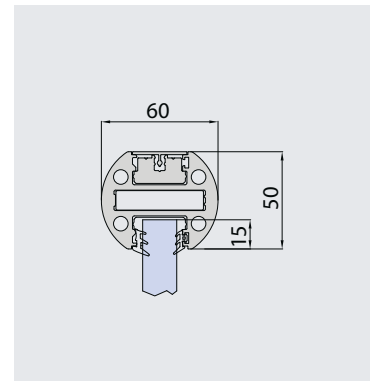


Set palo tondo partenza, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set round floor installation start post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Startsspfosten, rund, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



xme637a/b/c/d/e/g/s

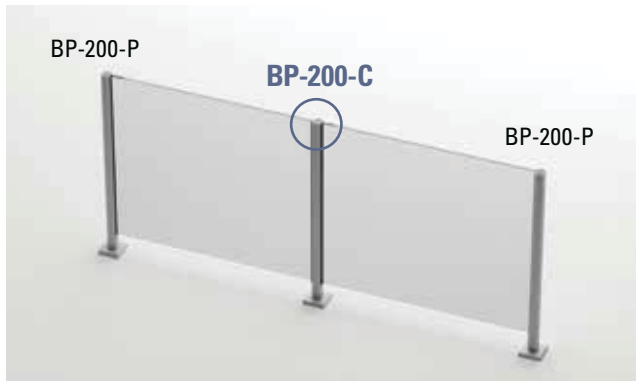


COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

1		BP-200-T-2V Palo tondo 2 vie Round post 2 ways Rundpfosten 2 Wege	H = 1100 / 1200 mm
2		BP-202-T Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusiv Abdeckplatten	
3		BP-207-2VT Tappo finale per palo tondo (con vetro a filo) Endcap for round post (with flush glass) Runde Pfostenkappe für flächenbündiges Glas	
Alternative al tappo BP-207-2VT Alternatives to Endcap BP-207-2VT / Alternativen zur Endkappe BP-207-2VT			
		BP-207-2VT-PH ▶ 30 Tappo finale per palo tondo partenza con vetro sporgente Endcap for round start post with protruding glass Runde Pfostenkappe für überstehendes Glas	
		BP-050 Corrimano Handrail Handlauf	▶ 32
		BP-051 Staffa sostegno corrimano Handrail Connection bracket Handlaufverbinder Halterung	
4		BP-103 (4 pcs) / BP-103-V (1 pc) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsbefestigung Block	
5		BP-101 Veletta di copertura Cover profile Profilabdeckung	L = 1100 / 1200 mm
6		BP-101-77 Veletta di copertura Cover profile Profilabdeckung	L = 77 mm
7		BP-105 Guarnizione 7 mm + 4 mm Gasket 7 mm + 4 mm Dichtung 7 mm + 4 mm	L = 1200 mm

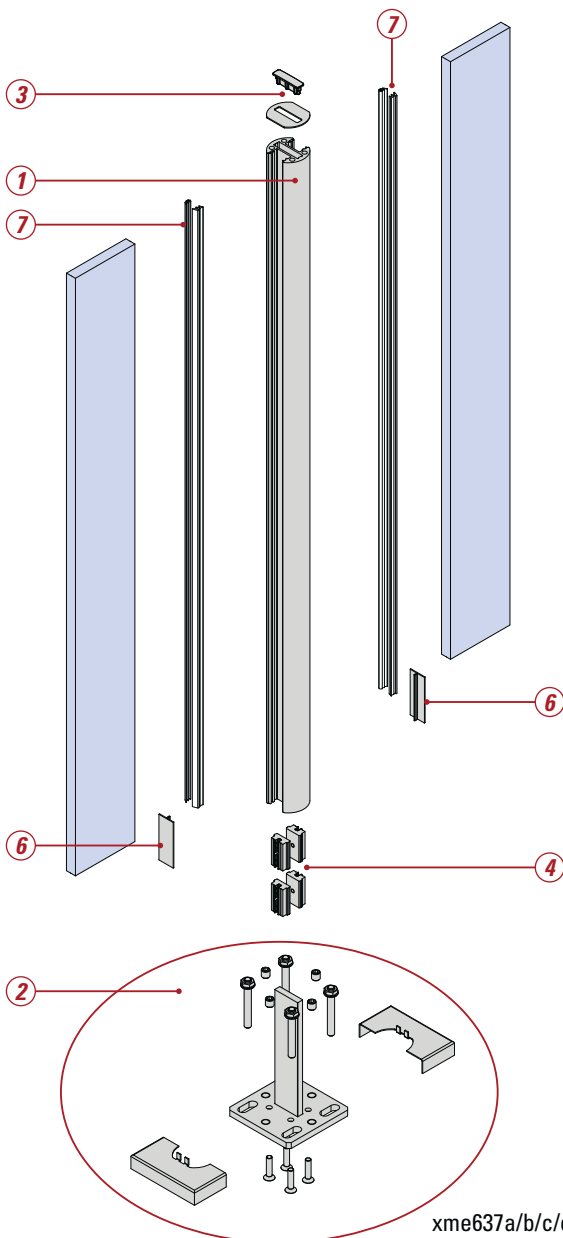
EVEN BP-200-C PALO TONDO CENTRALE

ROUND MID POST
 MITTELPFOSTEN, RUND

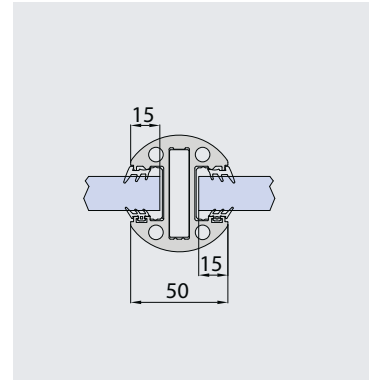


Set palo tondo centrale, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set round floor installation mid post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Mittelpfosten, rund, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



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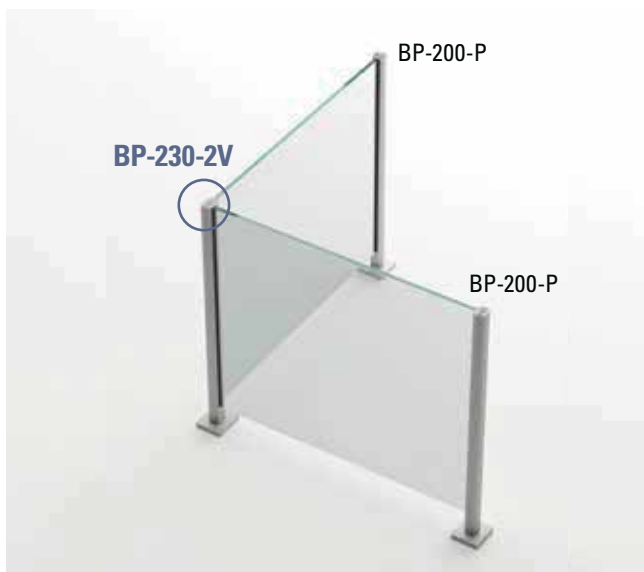
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

①	50 60	BP-200-T-2V Palo tondo 2 vie Round post 2 ways Rundpfosten 2 Wege	H = 1100 / 1200 mm
②	202 10 23	BP-202-T Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusiv Abdeckplatten	
③	38	BP-207-2VT Tappo finale per palo tondo (con vetro a filo) Endcap for round post (with flush glass) Runde Pfostenkappe für flächenbündiges Glas	
Alternative al tappo BP-207-2VT Alternatives to Endcap BP-207-2VT / Alternativen zur Endkappe BP-207-2VT			
	38	BP-207-2VT-H ▶ 30 Tappo 2 vie palo tondo centrale con vetro sporgente Endcap 2 ways for round mid post with protruding glass Runde Kappe für Mittelpfosten 2 Wege für überstehendes Glas	BP-200-CS
	38 65	BP-050 Corrimano Handrail Handlauf	
	100 50	BP-051 Staffa sostegno corrimano Handrail Connection bracket Handlaufverbinder Halterung	BP-200-CS
④	4	BP-103 (2 pcs) / BP-103-V (2 pcs) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsbelegung Block	
⑥	6	BP-101-77 Veletta di copertura Cover profile Profilabdeckung	L = 77 mm
⑦	7 12 14 9 4	BP-105 Guarnizione 7 mm + 4 mm Gasket 7 mm + 4 mm Dichtung 7 mm + 4 mm	L = 1200 mm

EVEN BP-230-2V PALO TONDO 90°

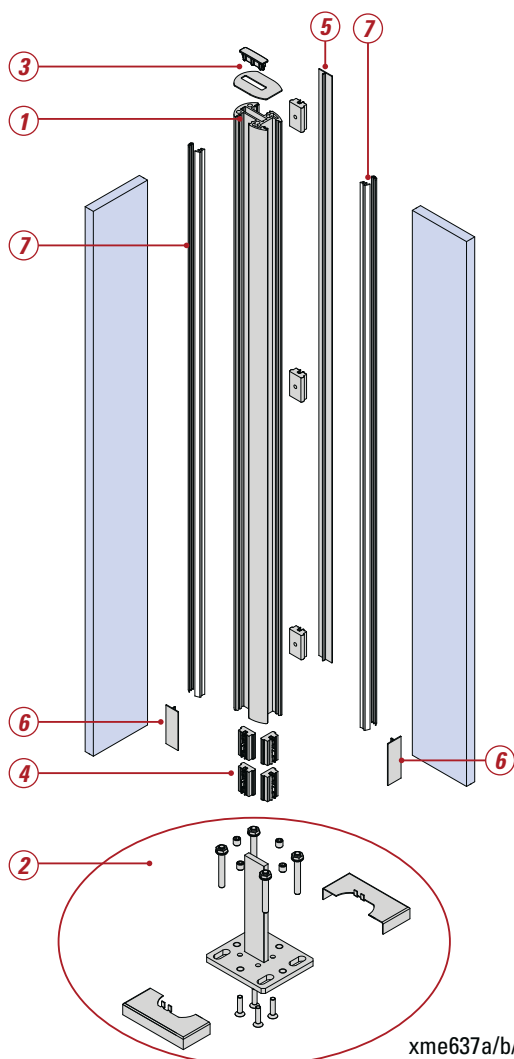
ROUND 90° POST
RUNDPFOSTEN 90°

EVEN

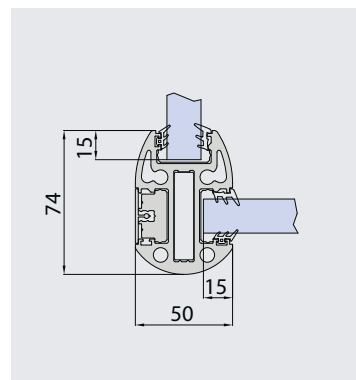


Set palo tondo 90°, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set round floor installation 90° post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Pfosten 90°, rund, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



xme637a/b/c/d/e/g/v



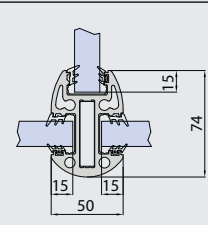
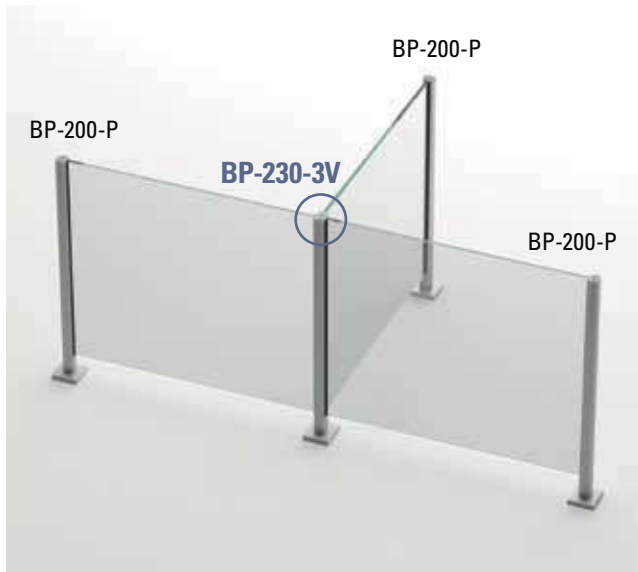
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

1		BP-230-3V Palo tondo 3 vie Round post 3 ways Rundpfosten 3 Wege	H = 1100 / 1200 mm
2		BP-232-3VT Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusiv Abdeckplatten	
3		BP-237-3VT Tappo finale per palo tondo (con vetro a filo) Endcap for round post (with flush glass) Runde Pfostenkappe für flächenbündiges Glas	
Alternative al tappo BP-237-3VT Alternatives to Endcap BP-237-3VT / Alternativen zur Endkappe BP-237-3VT			
		BP-237-3VT-PH ▶ 30 Tappo finale per palo tondo con vetro 90° sporgente Endcap for round post with 90° protruding glass Runde Pfostenkappe für 90° überstehendes Glas	
		BP-050 Corrimano Handrail Handlauf	
		BP-052-90-SX ▶ 32 Staffa sostegno corrimano 90° sinistra Handrail Connection bracket 90° left Handlaufverbinder Halterung 90° links BP-052-90-DX Staffa sostegno corrimano 90° destra Handrail Connection bracket 90° right Handlaufverbinder Halterung 90° rechts	
4		BP-103 (5 pcs) / BP-103-V (2 pcs) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsbefestigung Block	
5		BP-101 Veletta di copertura Cover profile Profilabdeckung	L = 1100 / 1200 mm
6		BP-101-77 Veletta di copertura Cover profile Profilabdeckung	L = 77 mm
7		BP-105 Guarnizione 7 mm + 4 mm Gasket 7 mm + 4 mm Dichtung 7 mm + 4 mm	L = 1200 mm



EVEN BP-230-3V PALO TONDO 3 VIE

ROUND POST 3 WAYS
 RUNDPFOSTEN 3 WEGE



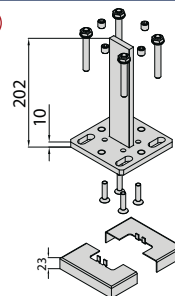
EVEN

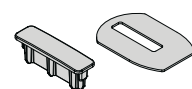
Set palo tondo 3 vie, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set round floor installation 3 ways post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Pfosten 3 Wege, rund, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

①  **BP-230-T-3V** H = 1100 / 1200 mm
 Palo tondo 3 vie
 Round post 3 ways
 Rundpfosten 3 Wege


②  **BP-232-3VT**
 Staffa a pavimento regolabile compresa di coperture
 Adjustable floor bracket, cover plates included
 Verstellbare Bodenhalterung, inklusiv Abdeckplatten

③  **BP-237-3VT**
 Tappo finale per palo tondo (con vetro a filo)
 Endcap for round post (with flush glass)
 Runde Pfostenkappe für flächenbündiges Glas

Alternative al tappo BP-237-3VT
 Alternatives to Endcap BP-237-3VT / Alternativen zur Endkappe BP-237-3VT

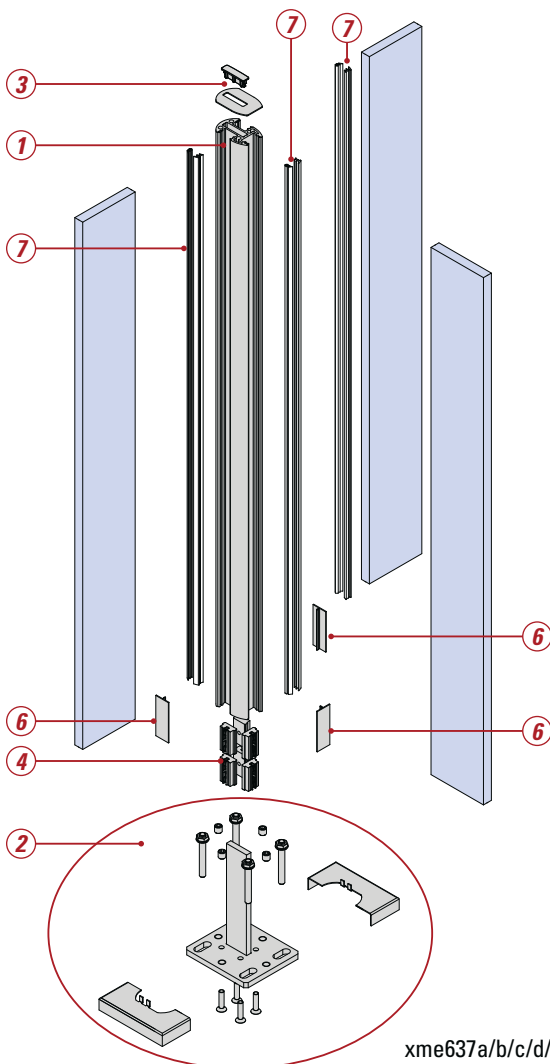
BP-237-3VT-H ▶ 30
 Tappo finale per palo tondo 3 vie
 con vetro sporgente
 Endcap for round post 3 ways
 with protruding glass
 Runde Kappe für Pfosten 3 Wege
 für überstehendes Glas



④  **BP-103 (3 pcs) / BP-103-V (3 pcs)**
 Blocchetti fermavetro e fissaggio veletta
 Glass stop and cover-fixing block
 Glasleiste- und Abdeckungsbelegung Block

⑥  **BP-101-77** L = 77 mm
 Veletta di copertura
 Cover profile
 Profilabdeckung

⑦  **BP-105** L = 1200 mm
 Guarnizione 7 mm + 4 mm
 Gasket 7 mm + 4 mm
 Dichtung 7 mm + 4 mm



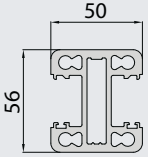
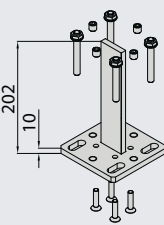
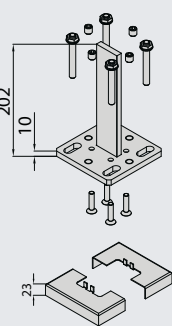
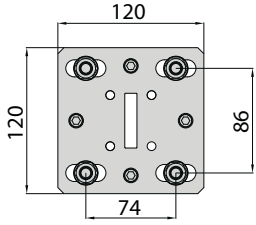
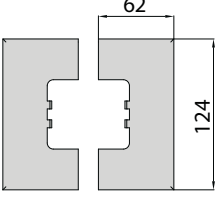
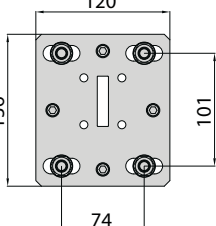
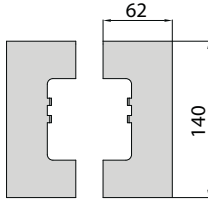
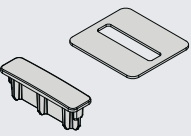
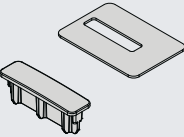

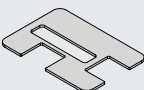
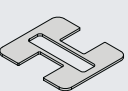

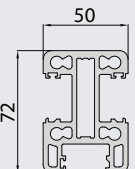
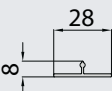

xme637a/b/c/d/e/g/u

EVEN COMPONENTI PALO QUADRO

SQUARE POST COMPONENTS

RECHTECKIGER PFOSTEN ENZELTEILE

EVEN

	<p>BP-100-Q-2V Palo quadro 2 vie <i>Square post 2 ways</i> <i>Rechteckiger Pfosten 2 Wege</i> L = 1100 / 1200 mm</p> <p style="text-align: right;">xme637a</p>		<p>BP-132-3VQ Staffa a pavimento regolabile 3 vie compresa di coperture <i>Adjustable 3 ways floor bracket,</i> <i>cover plates included</i> <i>Verstellbare Bodenhalterung 3 Wege,</i> <i>inklusive Abdeckplatten</i></p>
	<p>BP-102-Q Staffa a pavimento regolabile compresa di coperture <i>Adjustable Floor bracket,</i> <i>cover plates included</i> <i>Verstellbare Bodenhalterung,</i> <i>inklusive Abdeckplatten</i></p>   <p style="text-align: right;">xme637e</p>	  <p style="text-align: right;">xme637e</p>	
	<p>BP-107-2VQ Tappo finale per palo quadro con vetro a filo <i>Endcap for square post with flush glass</i> <i>Eckige Pfostenkappe für flächenbündiges Glas</i></p> <p style="text-align: right;">xme637b</p>		<p>BP-137-3VQ Tappo finale per palo quadro 3 vie con vetro a filo <i>Endcap for square post 3 ways with flush glass</i> <i>Eckige Pfostenkappe 3 Wege</i> <i>für flächenbündiges Glas</i></p> <p style="text-align: right;">xme637b</p>
	<p>BP-107-2VQ-PH Tappo finale per palo quadro partenza con vetro sporgente <i>Endcap for square start post with protruding glass</i> <i>Eckige Pfostenkappe für überstehendes Glas</i></p> <p style="text-align: right;">xme637c</p>		<p>BP-137-3VQ-PH Tappo finale per palo quadro 3 vie con vetro 90° sporgente <i>Endcap for square post 3 ways with protruding glass 90°</i> <i>Eckige Kappe für Pfosten 3 Wege für überstehendes Glas 90°</i></p> <p style="text-align: right;">xme637c</p>
	<p>BP-107-2VQ-H Tappo finale per palo quadro centrale con vetro sporgente <i>Endcap for square mid post with protruding glass</i> <i>Eckige Kappe für Mittelpfosten für überstehendes Glas</i></p> <p style="text-align: right;">xme637c</p>		<p>BP-137-3VQ-H Tappo finale per palo quadro 3 vie con vetro sporgente <i>Endcap for square post 3 ways with protruding glass</i> <i>Eckige Kappe für Pfosten 3 Wege für überstehendes Glas</i></p> <p style="text-align: right;">xme637c</p>
	<p>BP-130-Q-3V Palo quadro 3 vie <i>Square post 3 ways</i> <i>Rechteckiger Pfosten 3 Wege</i> L = 1100 / 1200 mm</p> <p style="text-align: right;">xme637a</p>		<p>BP-101 Violetta di copertura <i>Cover profile</i> <i>Profilabdeckung</i> L = 1100 / 1200 mm</p> <p style="text-align: right;">xme637b</p>
			<p>BP-101-77 Violetta di copertura <i>Cover profile</i> <i>Profilabdeckung</i> L = 77 mm</p> <p style="text-align: right;">xme637b</p>



	<p>BP-105 Guarnizione 7 mm + 4 mm <i>Gasket 7 mm + 4 mm</i> Dichtung 7 mm + 4 mm</p>
xme637g	
	<p>BP-103 Blocchetti fermavetro e fissaggio veletta <i>Glass stop and cover-fixing block</i> Glasleiste- und Abdeckungsbefestigung Block</p>
xme637c	

	<p>BP-103-V Blocchetti con guarnizione fermavetro e fissaggio veletta <i>Glass stop with gasket and cover-fixing block</i> Glasleiste- und Abdeckungsbefestigung Block, Dichtung inkl.</p>
xme637b	

EVEN

EVEN COMPONENTI PALO TONDO

ROUND POST COMPONENTS

RUNDPFOSTEN ENZELTEILE

	<p>BP-200-T-2V Palo tondo 2 vie <i>Round post 2 ways</i> Rundpfosten 2 Wege L = 1100 / 1200 mm</p>
xme637a	

	<p>BP-207-2VT-H Tappo finale per palo tondo centrale con vetro sporgente <i>Endcap for round mid post with protruding glass</i> Runde Kappe für Mittelpfosten für überstehendes Glas</p>
xme637c	

	<p>BP-202-T Staffa a pavimento regolabile compresa di coperture <i>Adjustable floor bracket, cover plates included</i> Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p>
xme637f	

	<p>BP-230-T-3V Palo tondo 3 vie <i>Round post 3 ways</i> Rundpfosten 3 Wege L = 1100 / 1200 mm</p>
xme637a	

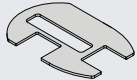


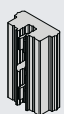
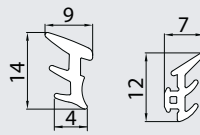
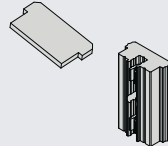
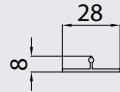
	<p>BP-232-3VT Staffa a pavimento regolabile compresa di coperture <i>Adjustable Floor bracket, cover plates included</i> Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p>
xme637f	

	<p>BP-207-2VT Tappo finale per palo tondo con vetro a filo <i>Endcap for round post with flush glass</i> Runde Pfostenkappe für flächenbündiges Glas</p>
xme637b	

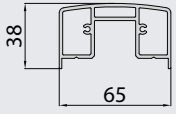
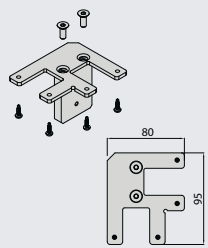
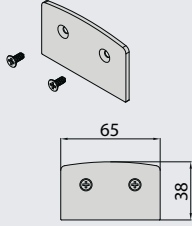
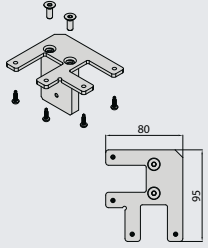
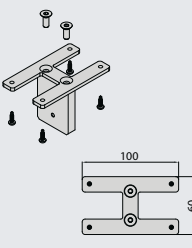
	<p>BP-207-2VT-PH Tappo finale per palo tondo partenza con vetro sporgente <i>Endcap for round start post with protruding glass</i> Runde Pfostenkappe für überstehendes Glas</p>
xme637c	

	<p>BP-237-3VT Tappo finale per palo tondo con vetro a filo <i>Endcap for round post with flush glass</i> Runde Pfostenkappe für flächenbündiges Glas</p>
xme637b	

EVEN

	<p>BP-237-3VT-PH Tappo finale per palo tondo 3 vie con vetro 90° sporgente <i>Endcap for round post 3 ways with 90° protruding glass</i> Runde Kappe für Pfosten 3 Wege für 90° überstehendes Glas</p> <p>xme637c</p>		<p>BP-101-77 Veletta di copertura <i>Cover profile</i> Profilabdeckung L = 77 mm</p> <p>xme637b</p>
	<p>BP-237-3VT-H Tappo finale per palo tondo 3 vie con vetro sporgente <i>Endcap for round post 3 ways with protruding glass</i> Runde Kappe für Pfosten 3 Wege für überstehendes Glas</p> <p>xme637c</p>		<p>BP-103 Blocchetti fermavetro e fissaggio veletta <i>Glass stop and cover-fixing block</i> Glasleiste- und Abdeckungsbefestigung Block</p> <p>xme637b</p>
	<p>BP-105 Guarnizione 7 mm + 4 mm <i>Gasket 7 mm + 4 mm</i> Dichtung 7 mm + 4 mm</p> <p>xme637g</p>		<p>BP-103-V Blocchetti con guarnizione fermavetro e fissaggio veletta <i>Glass stop with gasket and cover-fixing block</i> Glasleiste- und Abdeckungsbefestigung Block, Dichtung inkl.</p> <p>xme637b</p>
	<p>BP-101 Veletta di copertura <i>Cover profile</i> Profilabdeckung L = 1100 / 1200 mm</p> <p>xme637b</p>		

EVEN COMPONENTI PALO CON CORRIMANO
SQUARE POST WITH HANDRAIL COMPONENTS
RECHTECKIGER PFOSTEN MIT HANDLAUF ENZELTEILE

	<p>BP-050 Corrimano <i>Handrail</i> Handlauf L = 3000 / 6000 mm</p> <p>xme637b</p>		<p>BP-052-90-SX Staffa sostegno corrimano 90° sinistra <i>Handrail Connection bracket 90° left</i> Handlaufverbinder Halterung 90° links</p> <p>xme637d</p>
	<p>BP-056 Tappo finale per corrimano BP-050 <i>Endcap for round handrail BP-050</i> Endkappe für Handlauf BP-050</p> <p>xme637a</p>		<p>BP-052-90-DX Staffa sostegno corrimano 90° destra <i>Handrail Connection bracket 90° right</i> Handlaufverbinder Halterung 90° rechts</p> <p>xme637d</p>
	<p>BP-051 Staffa sostegno corrimano <i>Handrail Connection bracket</i> Handlaufverbinder Halterung</p> <p>xme637d</p>		



ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

EINIGE INSTALLATIONSMÖGLICHKEITEN



EVEN



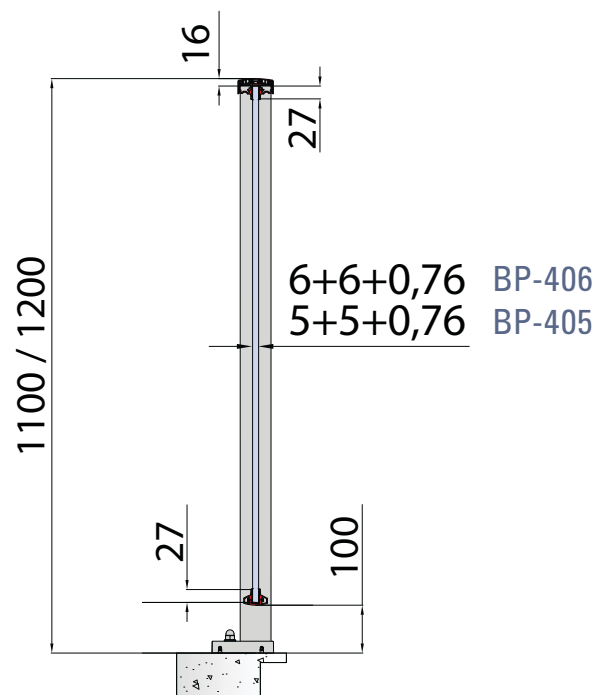


RINGHIERA MODULARE "FRAME"

"FRAME" MODULAR RAILING SYSTEM
"FRAME" MODULARES GELÄNDERSYSTEM



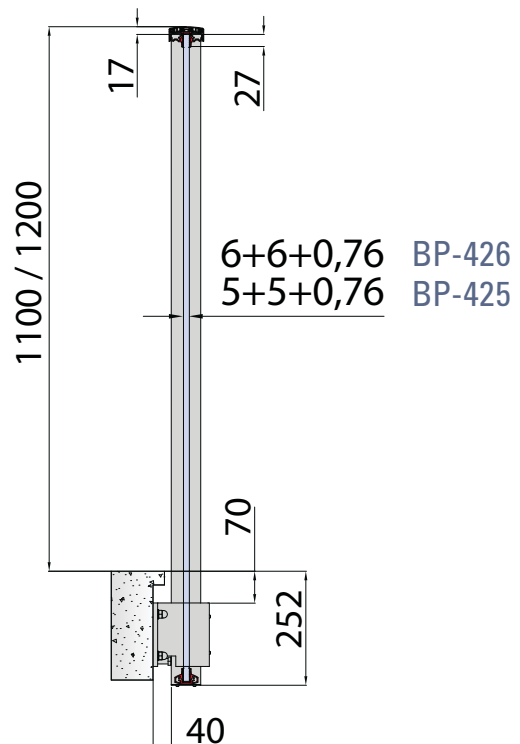
BP-405 / BP-406 ▶ 56
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE





FRAME

BP-425 / BP-426 ▶ 57
FISSAGGIO LATERALE
SIDE INSTALLATION
SEITENMONTAGE

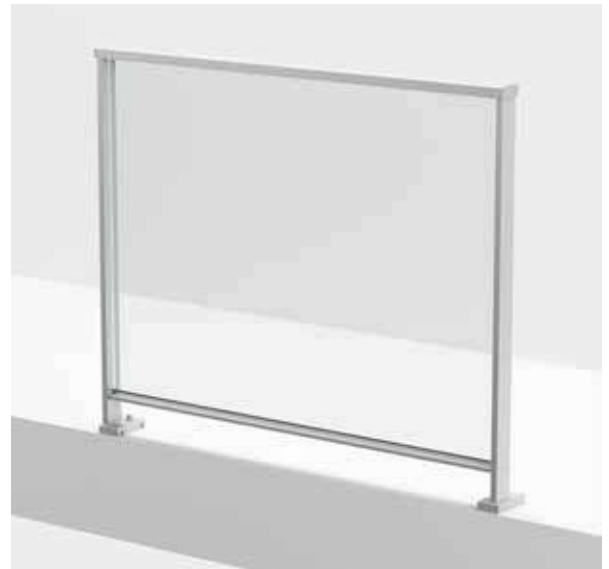
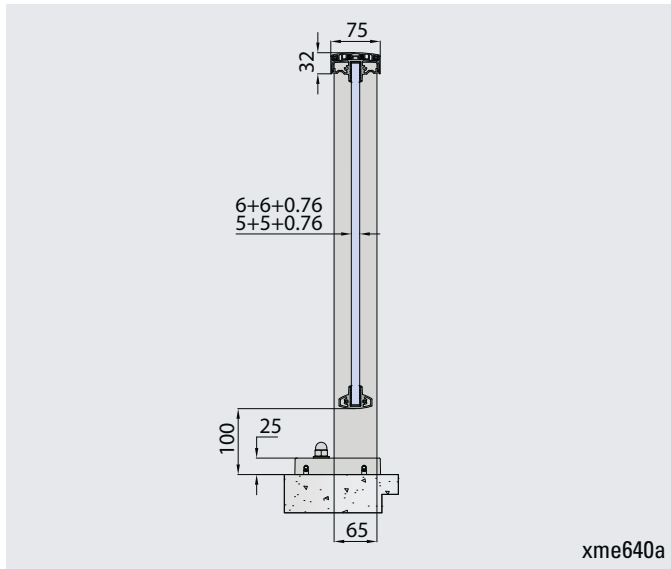


1 FORTE STRONG / STARK

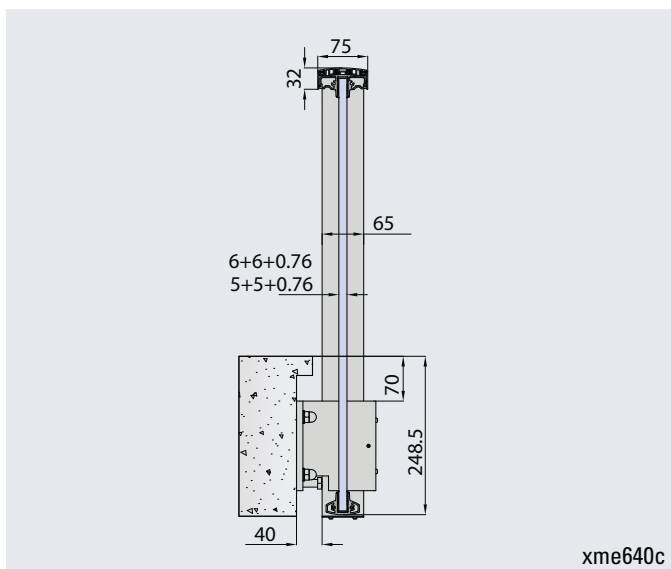
UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

UNI11678:2017

SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehbarer Fläche	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017	Freccia in sommità Deflection at the top Durchbiegung oben
BP-406	6+6+0,76 pvb	1500 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m	26,1 mm
				300 Kg	2	2 kN/m = 200kg/m	56,2 mm
BP-405	5+5+0,76 pvb	1500 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m	29,3 mm
				300 Kg	2	2 kN/m = 200kg/m	59,5 mm



SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehbarer Fläche	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017	Freccia in sommità Deflection at the top Abbiegung oben
BP-426	6+6+0,76 pvb	1500 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m	29,6 mm
				300 Kg	2	2 kN/m = 200kg/m	41,9 mm
BP-425	5+5+0,76 pvb	1300 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m	



FRAME



Fissaggio a pavimento tramite staffa che ha superato le prove di spinta senza difficoltà. Facilità di montaggio staffa al profilo palo (a cura del cliente).

Fixing to the floor by a reinforced bracket, which passed loading tests without difficulty. Easy assembly to the post profile (by the customer).

Befestigung am Boden mittels einer verstärkten Halterung, die die Belastungstests problemlos bestanden hat.

Einfache Montage der Halterung am Pfostenprofil (bauseitig).

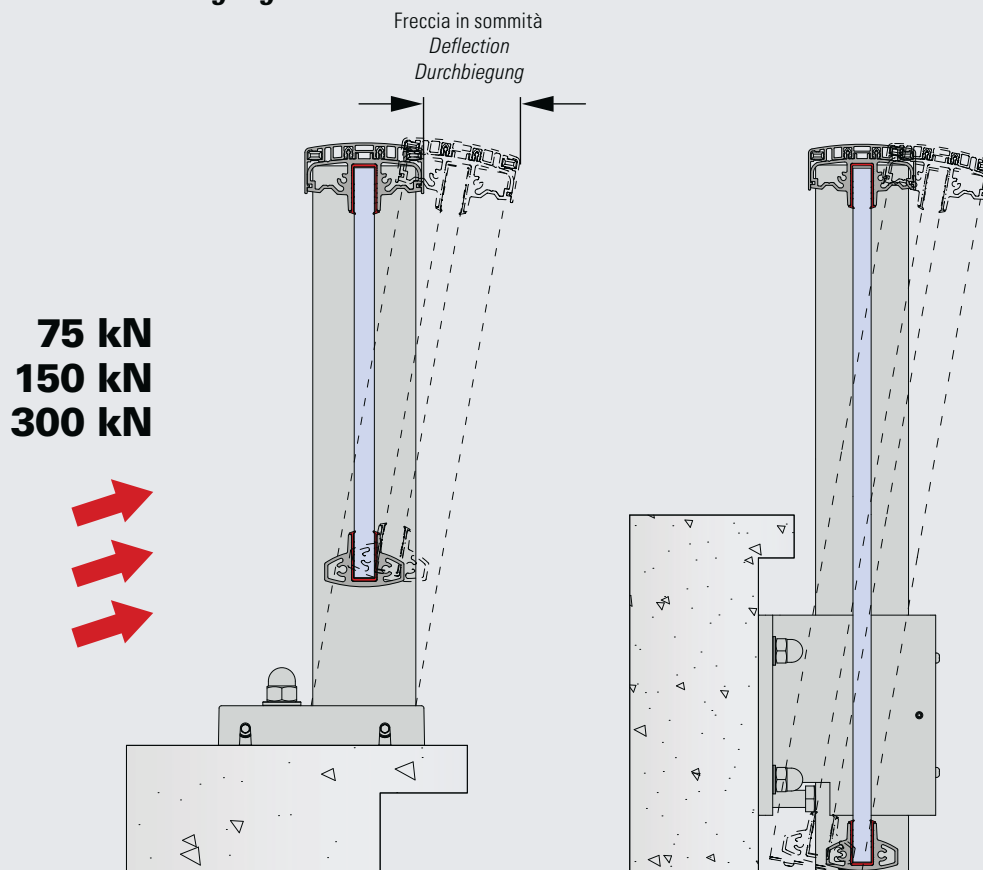


FRAME

Norma UNI 11676 freccia max 100 mm

UNI 11676 Norm max deflection 100 mm

UNI 11676 max 100 mm Durchbiegung

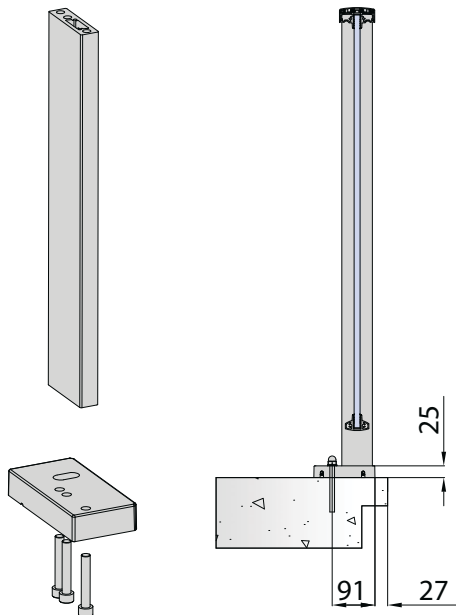


FISSAGGIO STAFFA A PAVIMENTO

FLOOR BRACKET INSTALLATION

BEFESTIGUNG DER BODENHALTERUNG

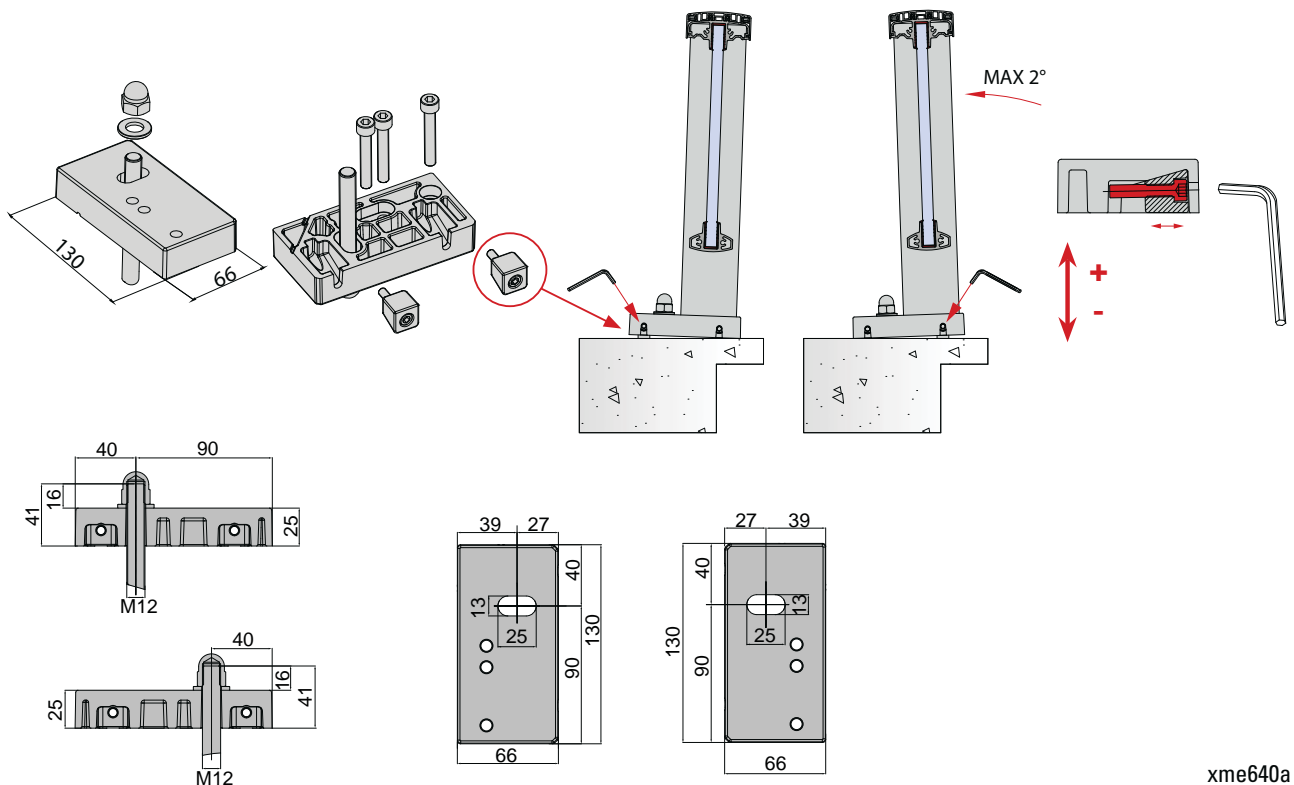
- A** Facilità di montaggio staffa al profilo palo (a cura del cliente).
Easy assembly (by the customer) of the reinforced bracket to the post profile.
Einfache bauseitige Montage der verstärkten Halterung am Pfostenprofil.



Montaggio a cura del cliente.
Installation by the customer
Montage bauseits

xme640a

- B** Grazie alle asole e ai piedini regolatori è possibile regolare la distanza e l'altezza dei pali.
Easy adjustment of the the distance and height of the posts thanks to the oval holes and the screws.
Einfache Verstellung von Abstand und Höhe der Pfosten durch Langlöcher und Schrauben.



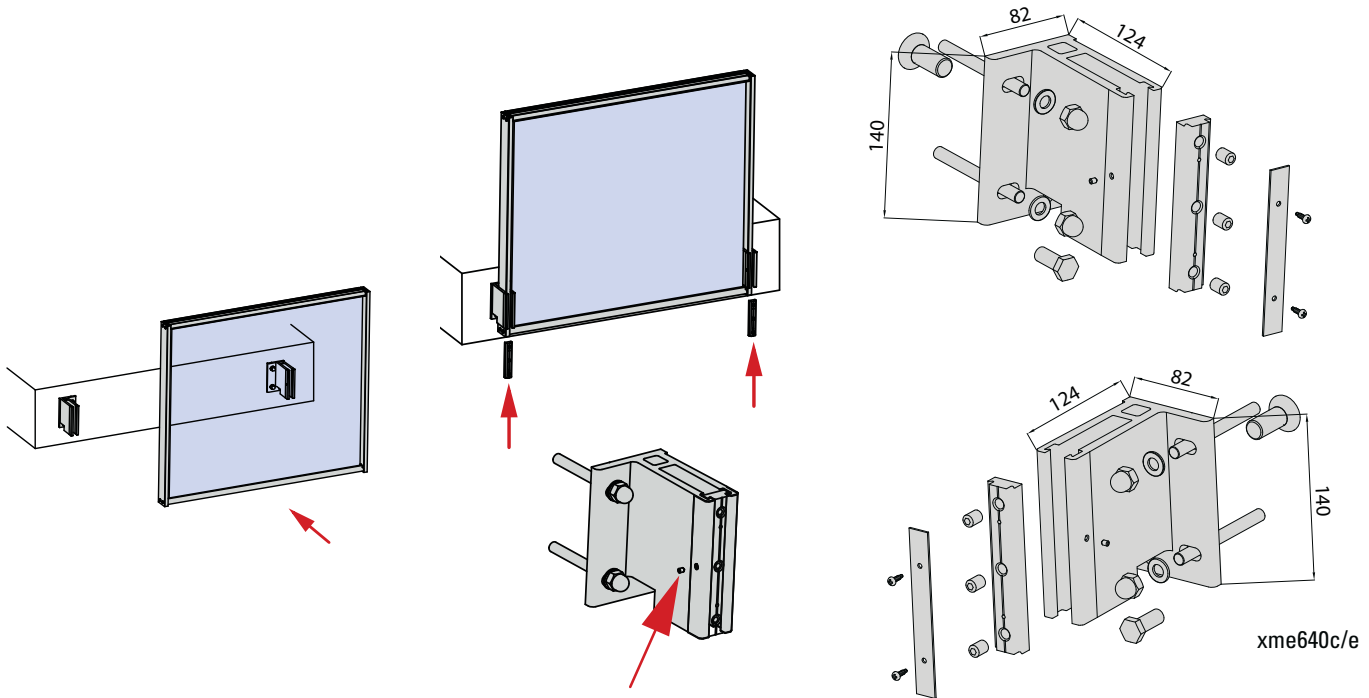
xme640a

FISSAGGIO STAFFA LATERALE

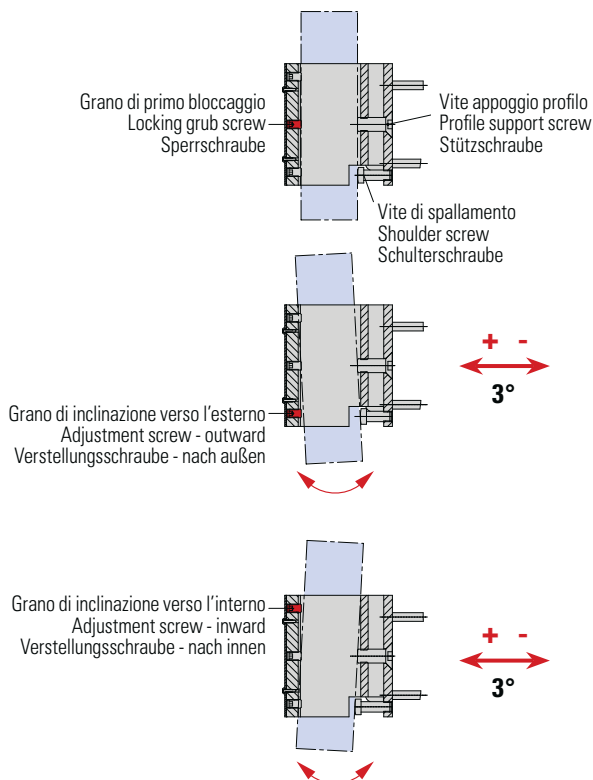
SIDE BRACKET INSTALLATION

BEFESTIGUNG DER SEITLICHEN HALTERUNG

- A** Facilità di montaggio staffa al profilo palo (a cura del cliente).
 Easy assembly (by the customer) of the reinforced bracket to the post profile.
 Einfache bauseitige Montage der verstärkten Halterung am Pfostenprofil.



- B** Grazie alle asole e ai grani è possibile regolare la distanza e l'altezza dei pali.
 Easy adjustment of the the distance and height of the posts thanks to the oval holes and the grub screws.
 Einfache Verstellung von Abstand und Höhe der Pfosten durch Langlöcher und Madenschrauben.

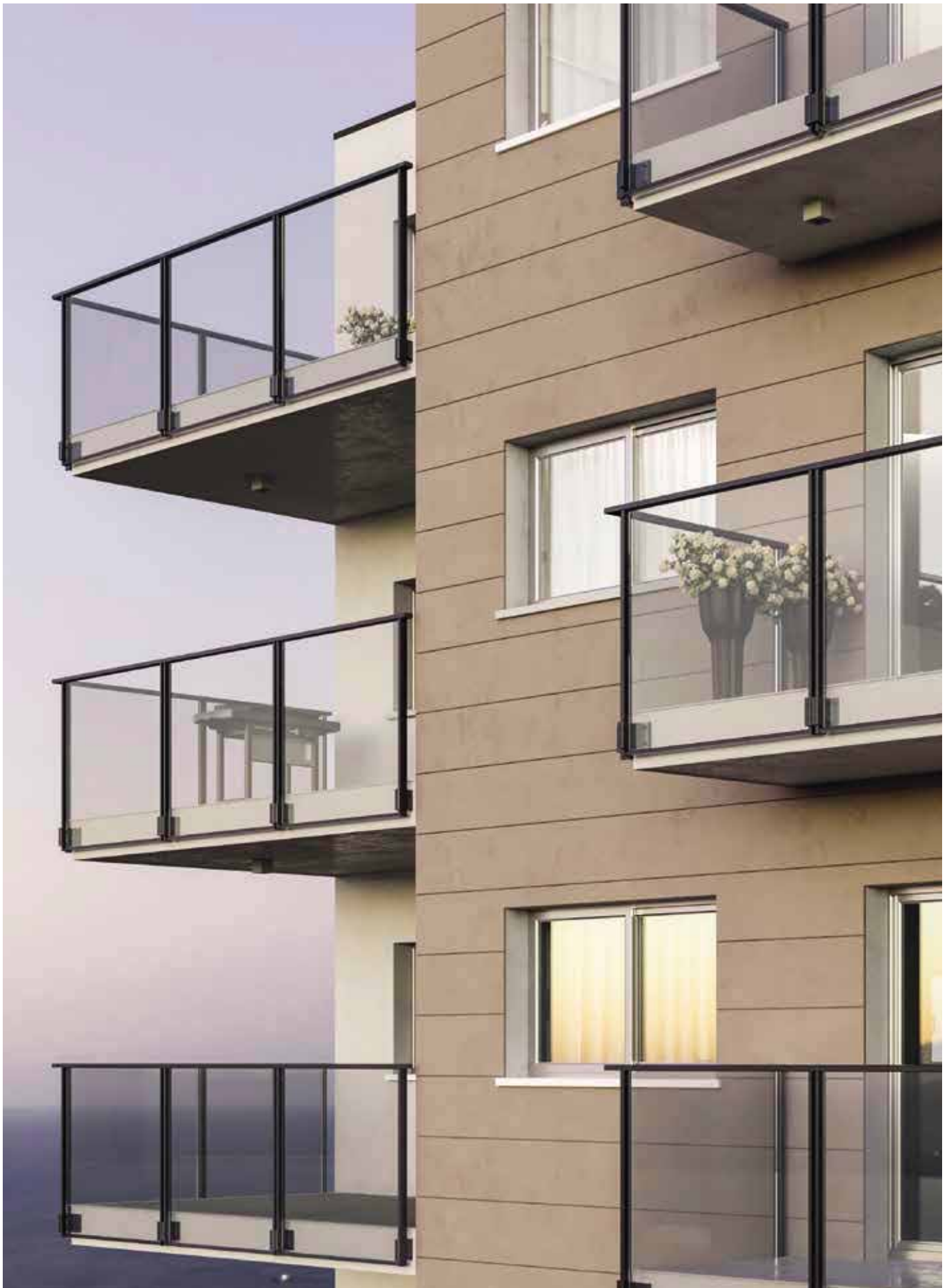


xme640c

FRAME COLORI

FRAME COLORS

FRAME OBERFLÄCHEN



FRAME




FRAME



Colore standard consegna veloce: AN alluminio anodizzato argento
 Standard color quick delivery: AN silver anodized aluminum
 Standard Oberfläche schnelle Lieferung: AN silberfarbiges eloxiertes Aluminium



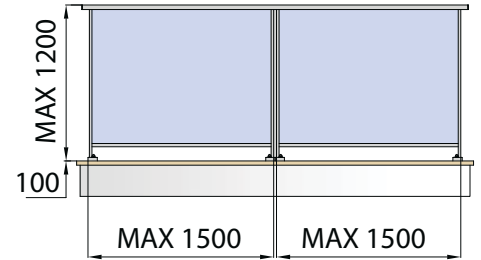
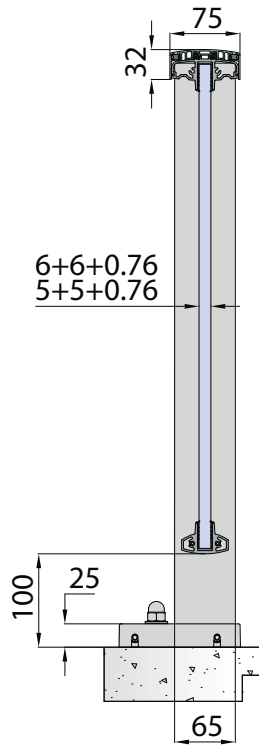
Altri colori a richiesta
 Other colors on request
 Andere Oberflächen auf Anfrage

BP-405 / BP-406

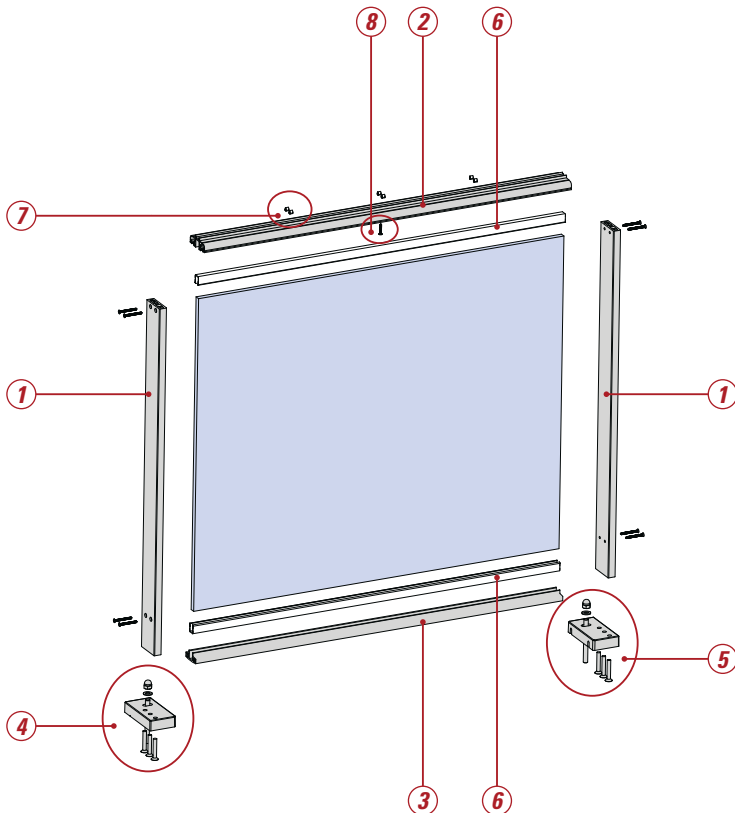
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE



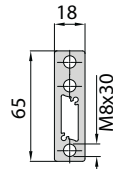
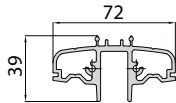
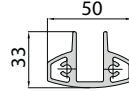
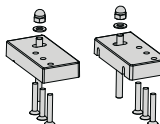

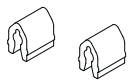

Modulo completo ringhiera Frame, fissaggio a pavimento.
H 1100 / 1200 mm, L 1000 / 1200 / 1500 mm.
Per vetro 5+5+0.76 e 6+6+0.76. Profilo corrimano non incluso.
Frame Railing system complete module, floor installation.
H 1100 / 1200 mm, L 1000 / 1200 / 1500 mm.
For glass 5+5+0.76 and 6+6+0.76. Handrail profiles not included.
Komplett-set Geländersystem Frame, Bodenmontage.
H 1100 / 1200 mm, L 1000 / 1200 / 1500 mm.
Für Glas 5+5+0.76 und 6+6+0.76. Handlauf Profile nicht enthalten.



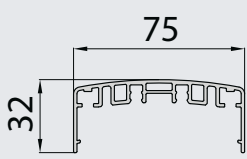
PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 60-61



COMPONENTI / COMPONENTS / EINZELTEILE ▶ 66

- ①  **BP-410**
 Profilo verticale H 1061/1161 mm
 Vertical profile H 1061/1161 mm
 Vertikales Profil H 1061/1161 mm
- ②  **BP-403**
 Profilo orizzontale superiore
 Top horizontal profile
 Oberes Horizontalprofil
- ③  **BP-404**
 Profilo orizzontale inferiore
 Bottom horizontal profile
 Unteres Horizontalprofil
- ④ ⑤  **BP-402**
 Set staffe a pavimento regolabili
 Set adjustable floor brackets
 Set verstellbare Bodenhalterungen
- ⑥  **BP-415 (6+6+0.76)**
BP-416 (5+5+0.76)
 Guarnizione
 Gasket
 Dichtung
- ⑦  **ICLIPS-6**
 Clips fissaggio corrimano
 Handrail fixing clips
 Handlauf-Befestigungsclips
- ⑧  **P-F44**
 Vite di sicurezza corrimano
 Handrail security screw
 Handlauf-Sicherheitsschraube

BP-401
 CORRIMANO (non incluso nel set)
 HANDRAIL (not included in set)
 HANDLAUF (nicht im Set enthalten)
 L = 3000 mm / 6000 mm



BP-425 / BP-426

FISSAGGIO LATERALE
 SIDE INSTALLATION
 SEITENMONTAGE

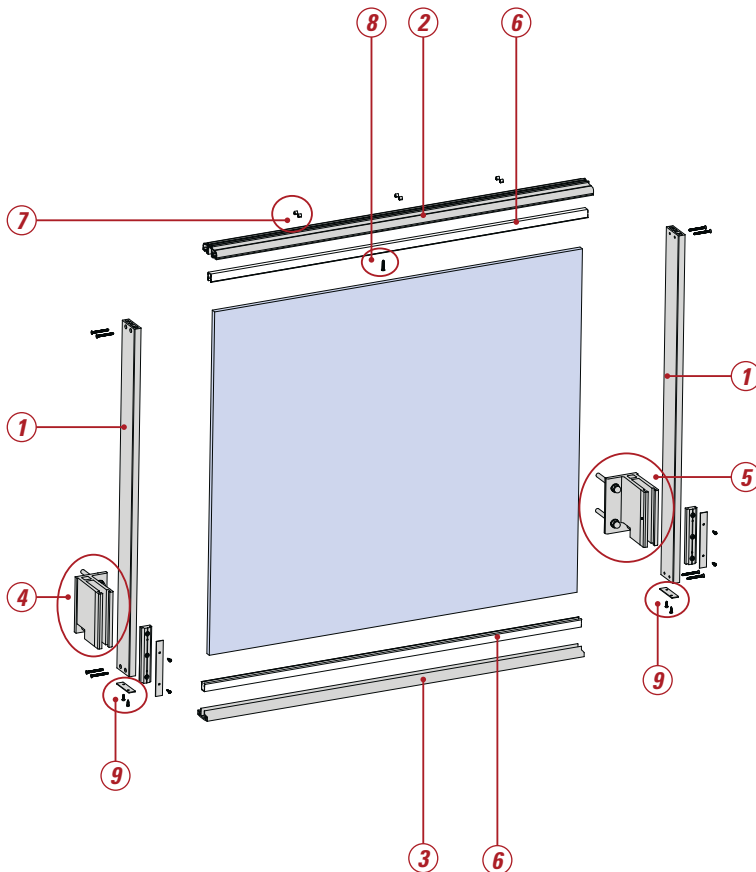


Modulo completo ringhiera Frame, fissaggio laterale.
 H 1100 / 1200 mm da piano calpestio, L 1000 / 1200 / 1500 mm.
 Per vetro 5+5+0.76 e 6+6+0.76. Profilo corrimano non incluso.

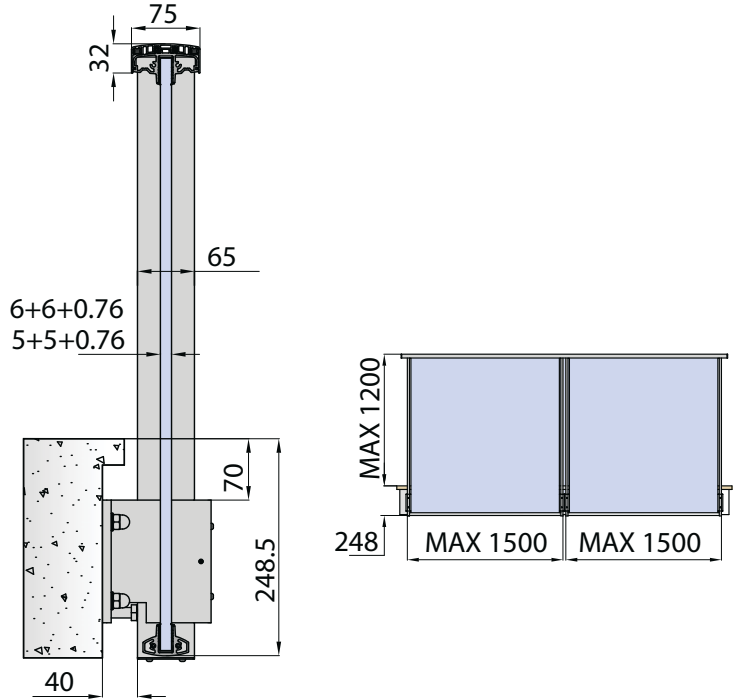
Frame Railing system complete module, side installation.
 H 1100 / 1200 mm above floor level, L 1000 / 1200 / 1500 mm.
 For glass 5+5+0.76 and 6+6+0.76. Handrail profiles not included.

Komplett-set Geländersystem Frame, Seitenmontage.
 H 1100 / 1200 mm ab begehbaren Fläche, L 1000 / 1200 / 1500 mm.
 Für Glas 5+5+0.76 und 6+6+0.76. Handlauf Profile nicht enthalten.

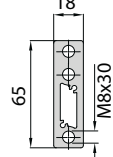
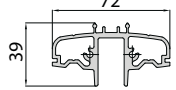
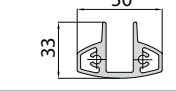
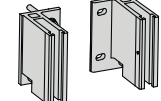

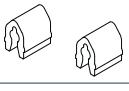


PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 62-63

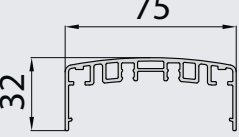


xme640a/c/d/e



COMPONENTI / COMPONENTS / EINZELTEILE ▶ 66

- | | |
|---|---|
| 
1 | BP-410
Profilo verticale H 1336/1436 mm
Vertical profile H 1336/1436 mm
Vertikales Profil H 1336/1436 mm |
| 
2 | BP-403
Profilo orizzontale superiore
Top horizontal profile
Oberes Horizontalprofil |
| 
3 | BP-404
Profilo orizzontale inferiore
Bottom horizontal profile
Unteres Horizontalprofil |
| 
4 5 | BP-425
Set staffe fissaggio laterale regolabili
Set adjustable side installation brackets
Set verstellbare seitliche Halterungen |
| 
6 | BP-415 (6+6+0.76)
BP-416 (5+5+0.76)
Guarnizione
Gasket
Dichtung |
| 
7 | ICLIPS-6
Clips fissaggio corrimano
Handrail fixing clips
Handlauf-Befestigungsclips |
| 
8 | P-F44
Vite di sicurezza corrimano
Handrail security screw
Handlauf-Sicherheitsschraube |
| 
9 | BP-413
Tappo profilo verticale
Endcap for vertical profile
Endkappe für Vertikales Profil |

 32	BP-401 CORRIMANO (non incluso nel set) HANDRAIL (not included in set) HANDLAUF (nicht im Set enthalten) L = 3000 mm / 6000 mm
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ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

EINIGE INSTALLATIONSMÖGLICHKEITEN



FRAME



FRAME

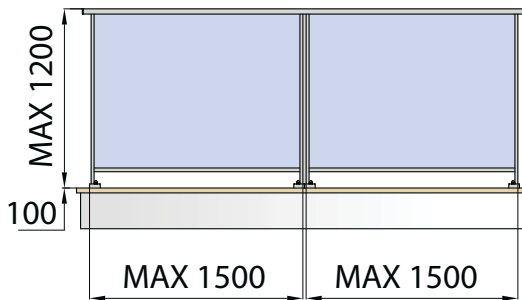


SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

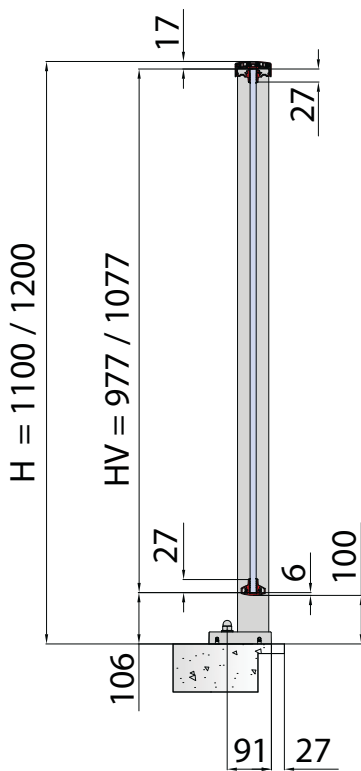
BP-405 / BP-406

CALCOLO VETRO TRATTA LINEARE

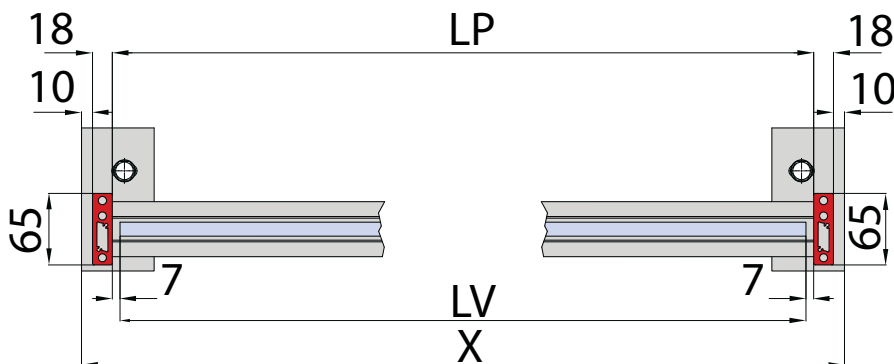
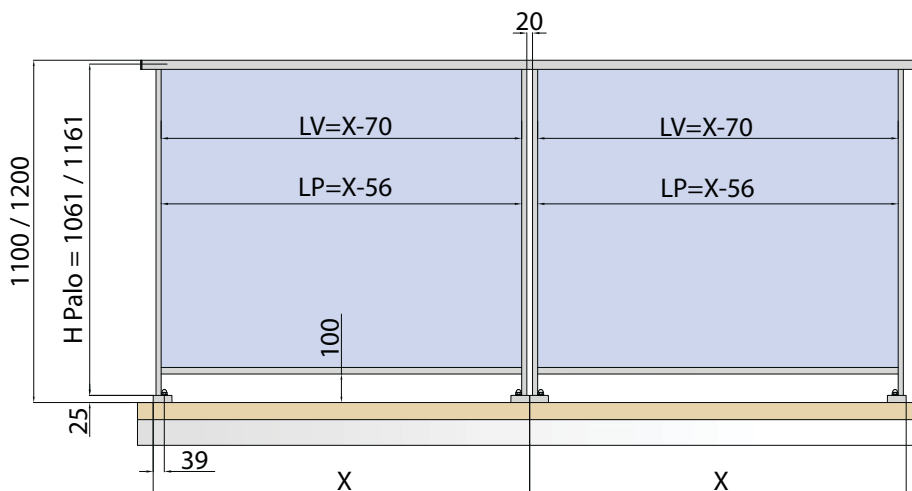
GLASS CALCULATION - GLASBERECHNUNG



FRAME



HV = H - 123



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

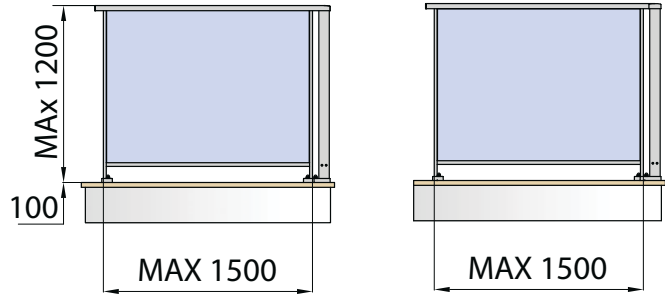
HV = Altezza vetro
Glass height
Glashöhe

H Palo = Altezza palo
Post height
Pfostenhöhe

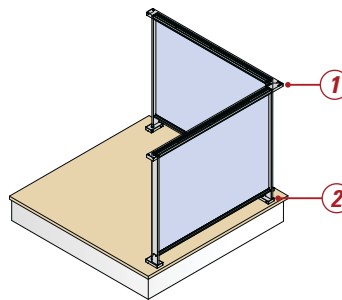
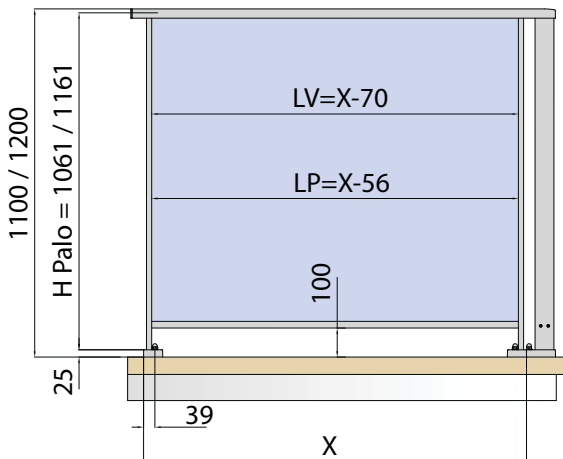
BP-405 / BP-406

CALCOLO VETRO TRATTA AD ANGOLO 90°

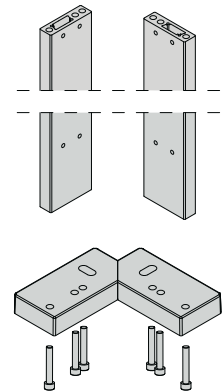
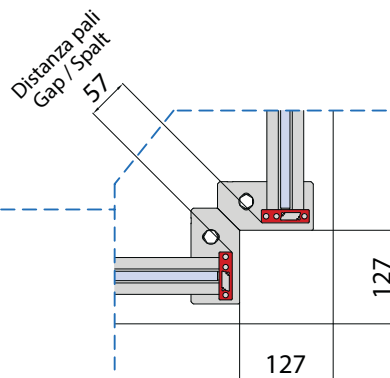
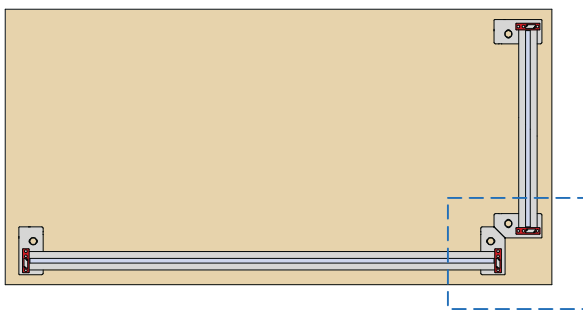
GLASS CALCULATION FOR 90° CORNER SECTION - GLASBERECHNUNG FÜR 90° ECKABSCHNITTS



FRAME



- BP-408**
Kit 2 staffe giunzione
profilo corrimano BP-401
Corner brackets kit
for handrail BP-401
Eckverbinder für Handlauf
BP-401
- BP-409**
Kit staffe ad angolo
Corner brackets kit
Eckhalterung Kit



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

HV = Altezza vetro
Glass height
Glashöhe

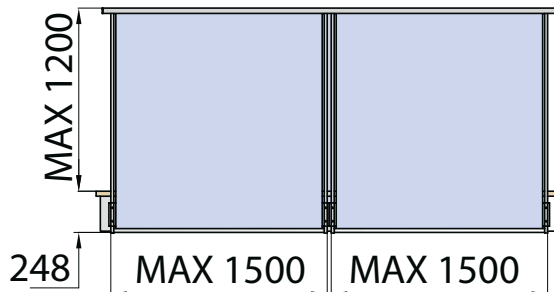
H Palo = Altezza palo
Post height
Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

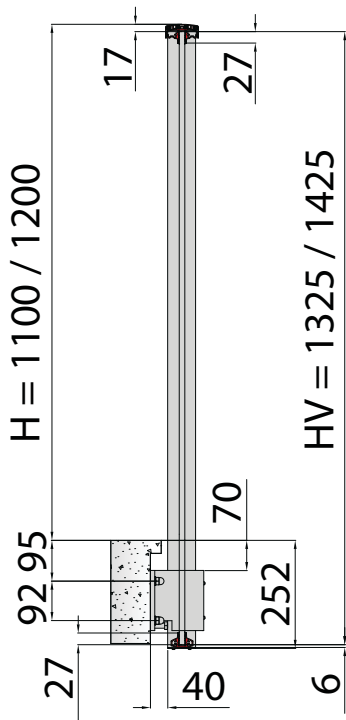
BP-425 / BP-426

CALCOLO VETRO TRATTA LINEARE

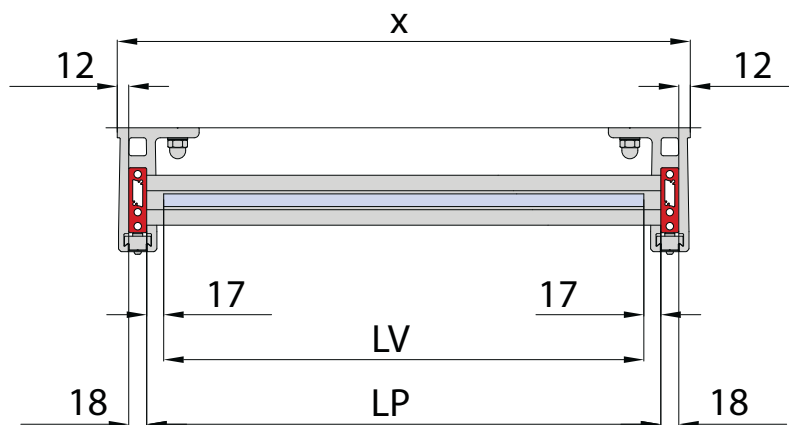
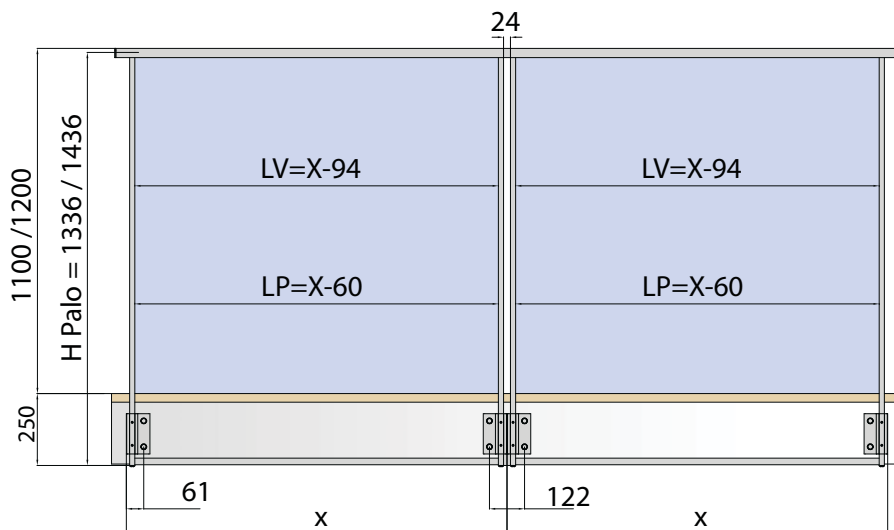
GLASS CALCULATION - GLASBERECHNUNG



FRAME



HV = H + 225



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

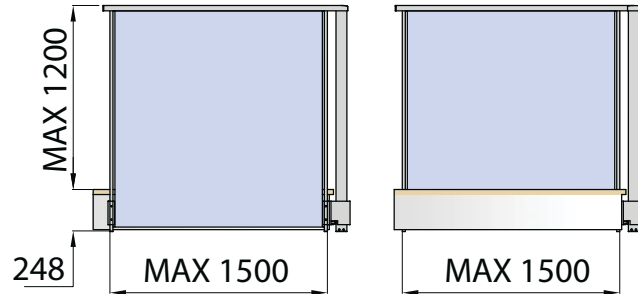
HV = Altezza vetro
Glass height
Glashöhe

H Palo = Altezza palo
Post height
Pfostenhöhe

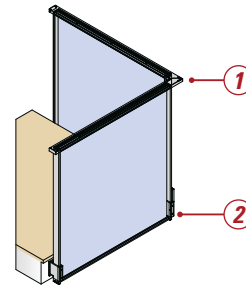
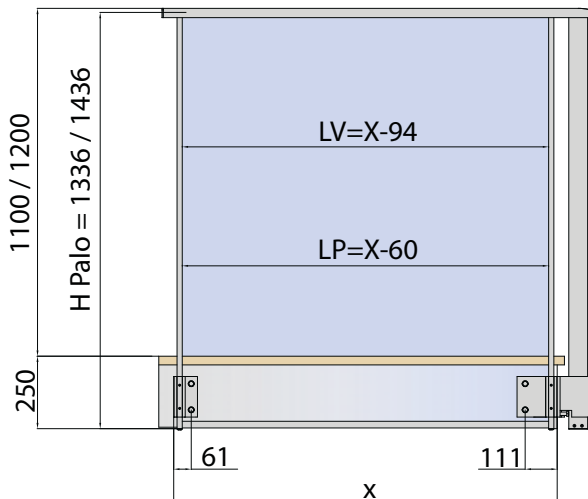
BP-425 / BP-426

CALCOLO VETRO TRATTA AD ANGOLO 90°

GLASS CALCULATION FOR 90° CORNER SECTION - GLASBERECHNUNG FÜR 90° ECKABSCHNITTS



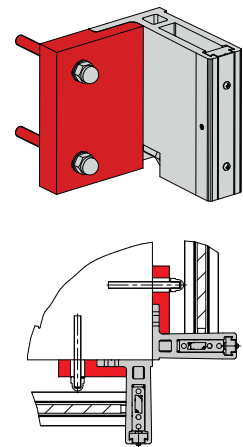
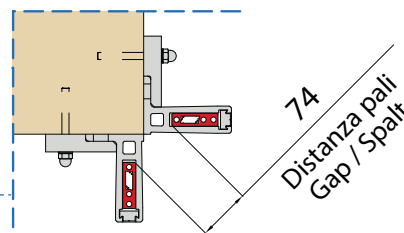
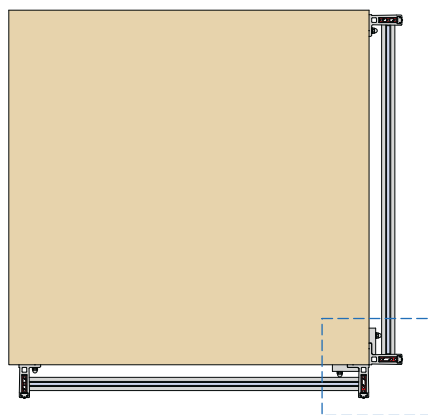
FRAME



- ①

BP-408
 Kit 2 staffe giunzione
 profilo corrimano BP-401
 Corner brackets kit
 for handrail BP-401
 Eckverbinder für Handlauf
 BP-401
- ②

BP-429
 Kit staffe ad angolo
 Corner brackets kit
 Eckhalterung Kit



LV = Larghezza vetro
 Glass width
 Glasbreite

LP = Passaggio Luce
 Clear opening width
 Lichte Durchgangsbreite

HV = Altezza vetro
 Glass height
 Glashöhe

H Palo = Altezza palo
 Post height
 Pfostenhöhe

MONTAGGIO BP-405 / BP-406

BP-400 ASSEMBLY

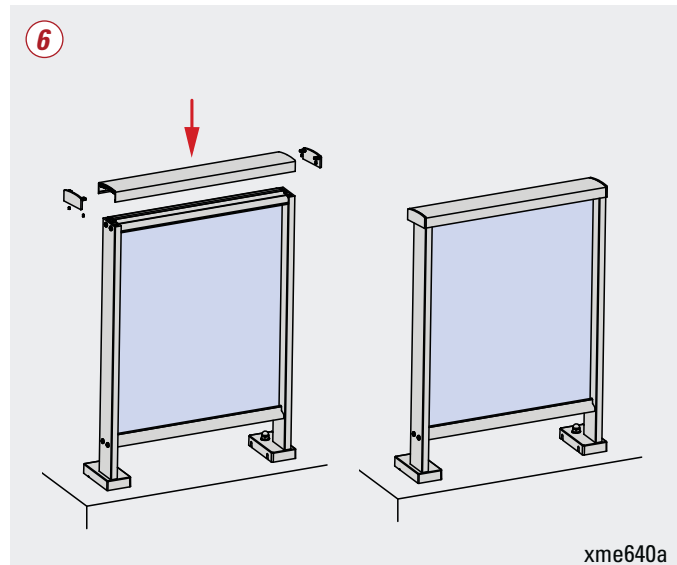
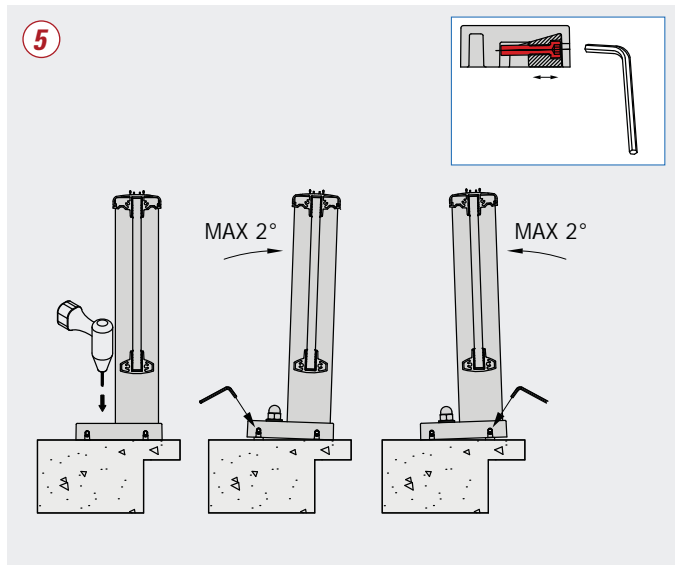
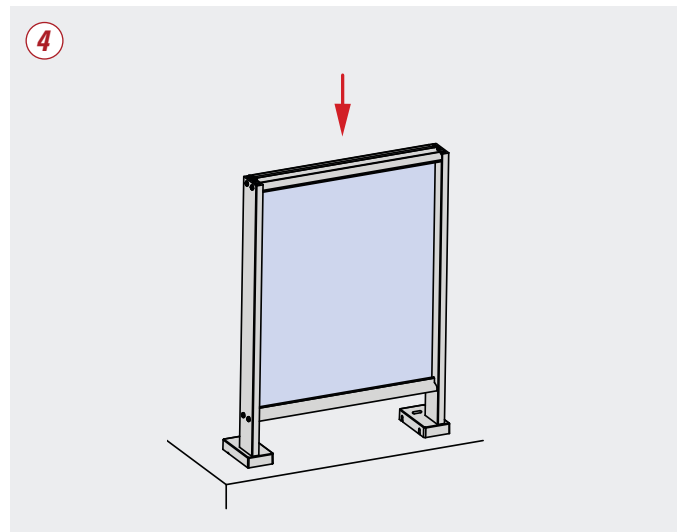
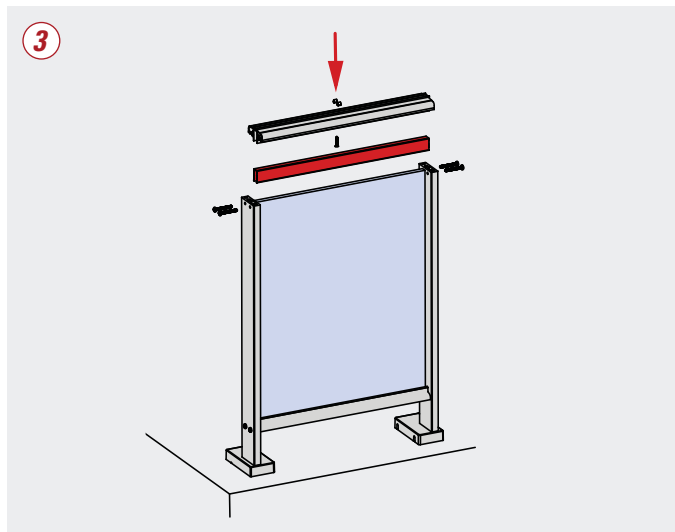
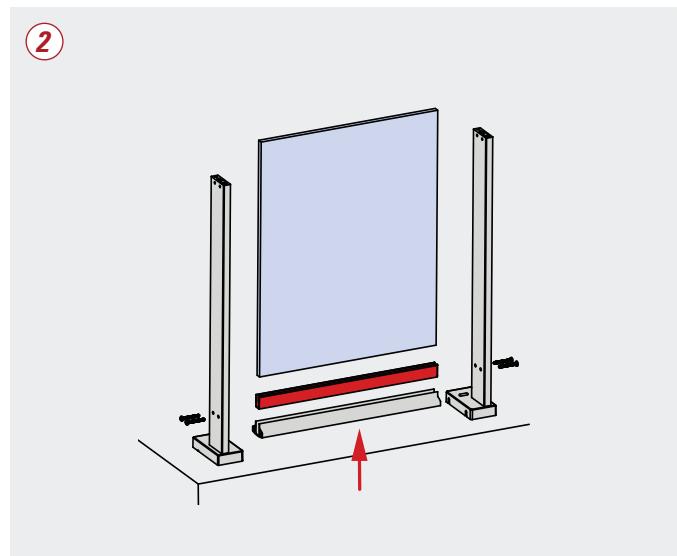
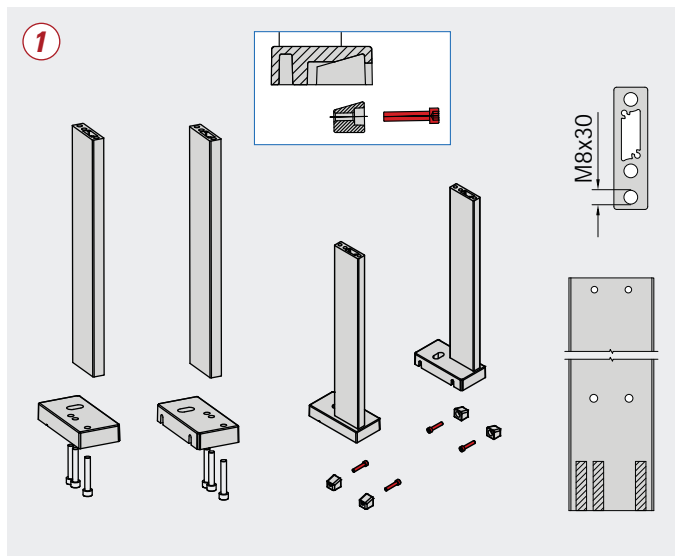
MONTAGE BP-400

Grazie alla staffa brevettata si può pre-montare il modulo e completare l'installazione in cantiere.

Thanks to the patented bracket, you can pre-assemble the module and complete the installation on-site.

Dank der patentierten Halterung kann man das Modul vormontieren und auf der Baustelle installieren.

FRAME



MONTAGGIO BP-425 / BP-426

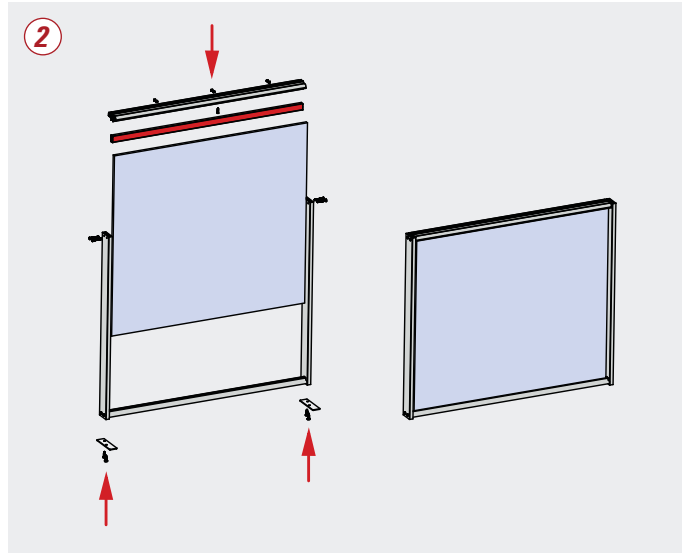
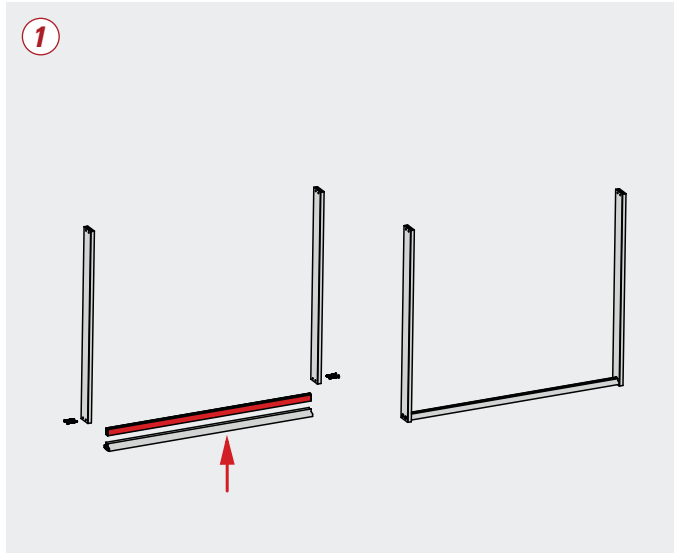
BP-420 ASSEMBLY

MONTAGE BP-420

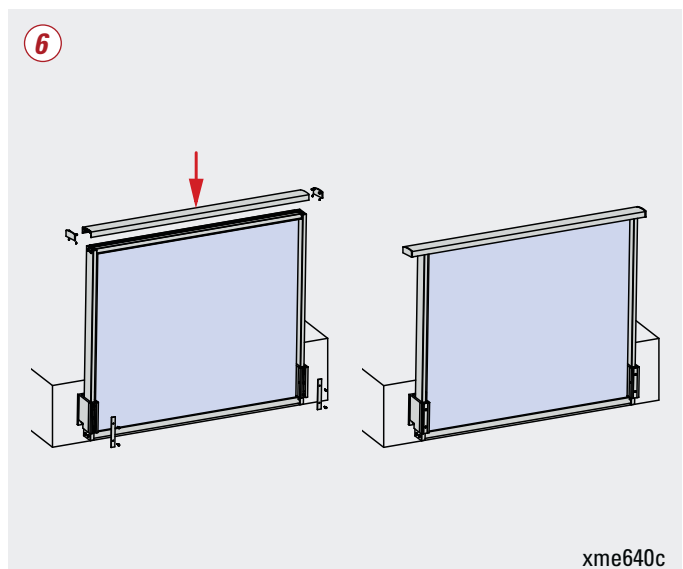
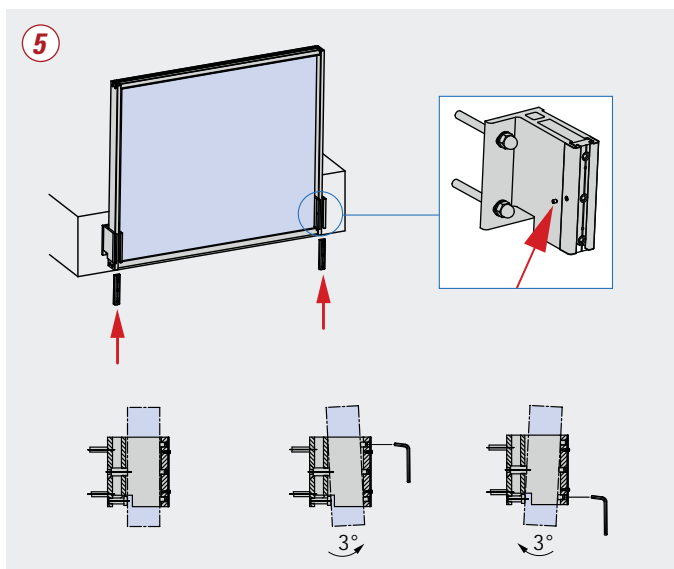
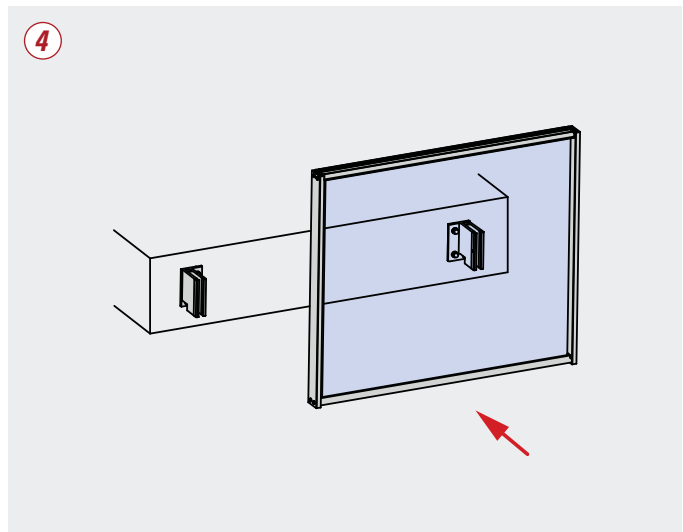
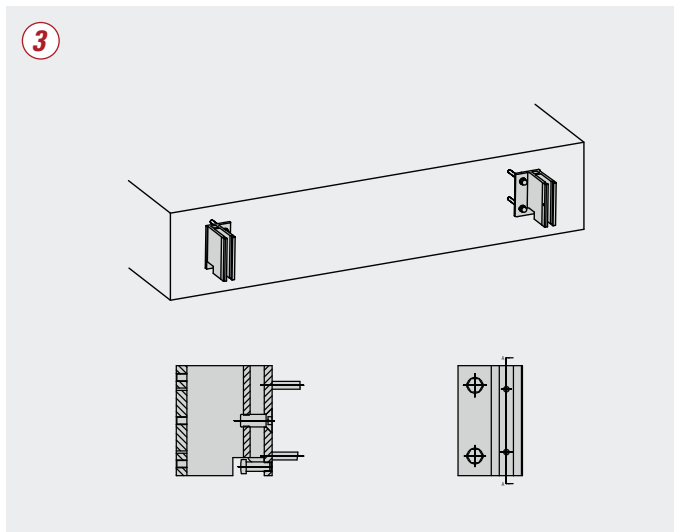
Grazie alla staffa brevettata si può pre-montare il modulo e completare l'installazione in cantiere.

Thanks to the patented bracket, you can pre-assemble the module and complete the installation on-site.

Dank der patentierten Halterung kann man das Modul vormontieren und auf der Baustelle installieren.



FRAME



COMPONENTI SCIOLTI

COMPONENTI SCIOLTI
COMPONENTI SCIOLTI

	<p>BP-410 Profilo verticale H 1061/1161/1336/1436 mm <i>Vertical profile H 1061/1161/1336/1436 mm</i> Vertikales Profil H 1061/1161/1336/1436 mm</p>		<p>BP-402 Set staffe a pavimento regolabili <i>Set adjustable floor brackets</i> Set verstellbare Bodenhalterungen</p>
	<p>BP-403 Profilo orizzontale superiore <i>Top horizontal profile</i> Oberes Horizontalprofil L = 3000 / 6000 mm</p>		<p>BP-409 Staffa a pavimento per angolo <i>Floor corner brackets</i> Verstellbare Bodenhalterung für Ecke</p>
	<p>BP-404 Profilo orizzontale inferiore <i>Bottom horizontal profile</i> Unteres Horizontalprofil L = 3000 / 6000 mm</p>		<p>BP-425 Set staffe fissaggio laterale regolabili <i>Set adjustable side installation brackets</i> Set verstellbare seitliche Halterungen.</p>
	<p>BP-401 Corrimano (non incluso nel set) <i>Handrail (not included in set)</i> Handlauf (nicht im Set enthalten) L = 3000 / 6000 mm</p>		<p>BP-429 Staffa laterale per angolo <i>Side bracket for corner</i> Seitliche Halterung für Ecke</p>
	<p>BP-415 Guarnizione per vetro 6+6+0.76 <i>Gasket for glass 6+6+0.76</i> Dichtung für Glas 6+6+0.76</p>		<p>BP-408 Kit 2 staffe giunzione profilo corrimano BP-401 <i>Corner brackets kit for handrail BP-401</i> Eckverbind für Handlauf BP-401</p>
	<p>BP-416 Guarnizione vetro 5+5+0.76 <i>Gasket for glass 5+5+0.76</i> Dichtung für Glas 5+5+0.76</p>		<p>ICLIPS-6 Clips fissaggio corrimano <i>Handrail fixing clips</i> Handlauf-Befestigungsclips 6 pcs</p>
	<p>BP-411 Tappo corrimano <i>Handrail endcaps</i> Handlauf-Endkappen</p>		<p>P-F44 Vite di sicurezza corrimano <i>Handrail security screw</i> Handlauf-Sicherheitsschraube</p>
			<p>BP-413 Tappo profilo verticale <i>Endcap for vertical profile endcap</i> Endkappe für Vertikales Profil</p>

FRAME



FRAME



RINGHIERA "STRIPE"

"STRIPE" RAILING SYSTEM
"STRIPE" GELÄNDERSYSTEM



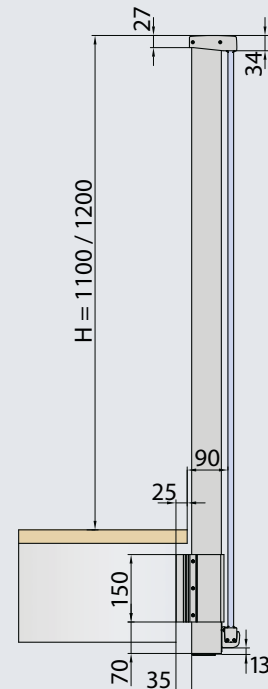
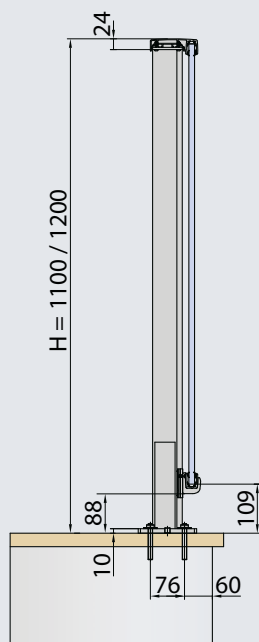
BP-300 ▶ 76

VERSIONE
PER VETRO INTEGRATO
NEL CORRIMANO,
FISSAGGIO A PAVIMENTO
*VERSION FOR GLASS INTEGRATED IN
THE HANDRAIL, FLOOR INSTALLATION
AUSFÜHRUNG FÜR GLAS
IM HANDLAUF INTEGRIERT,
BODENMONTAGE*



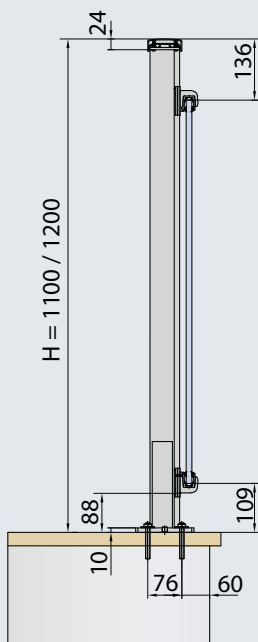
BP-320 ▶ 77/78

VERSIONE
PER VETRO INTEGRATO
NEL CORRIMANO,
FISSAGGIO LATERALE
*VERSION FOR GLASS INTEGRATED IN
THE HANDRAIL, SIDE INSTALLATION
AUSFÜHRUNG FÜR GLAS
IM HANDLAUF INTEGRIERT,
SEITENMONTAGE*

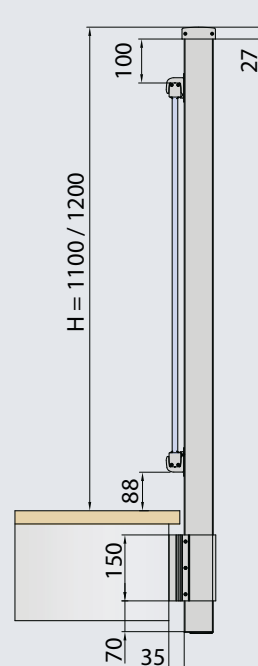




BP-350 ▶ 80
 VERSIONE CON
 CORRIMANO INDIPENDENTE,
 FISSAGGIO A PAVIMENTO
*VERSION WITH INDEPENDENT
 HANDRAIL, FLOOR INSTALLATION
 AUSFÜHRUNG MIT SEPARATEM
 HANDLAUF, BODENMONTAGE*



BP-370 ▶ 81/82
 VERSIONE CON
 CORRIMANO INDIPENDENTE,
 FISSAGGIO LATERALE
*VERSION WITH INDEPENDENT
 HANDRAIL, SIDE INSTALLATION
 AUSFÜHRUNG MIT SEPARATEM
 HANDLAUF, SEITENMONTAGE*



STRIPE

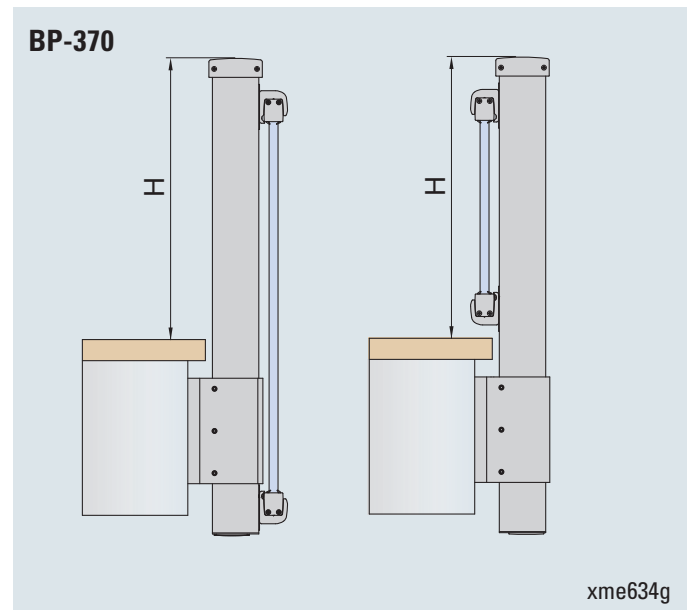
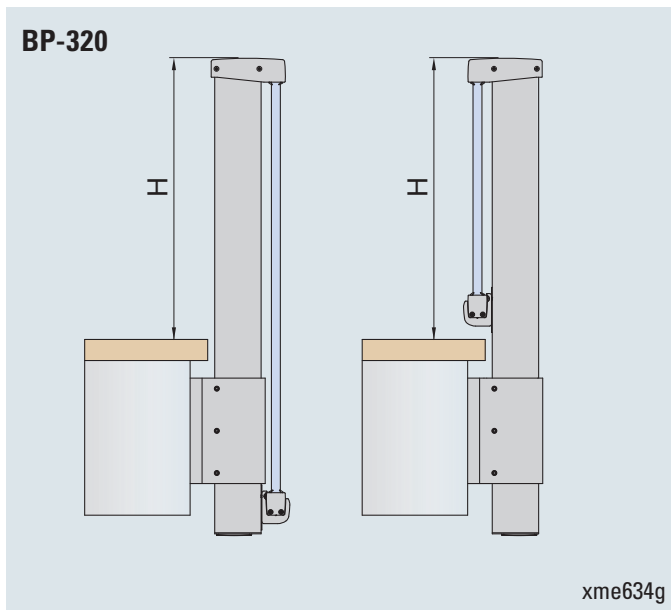
1 FORTE STRONG / STARK



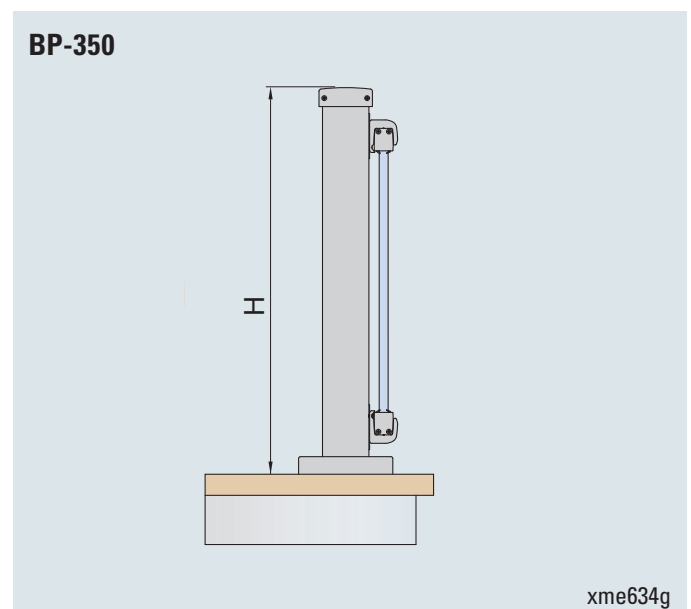
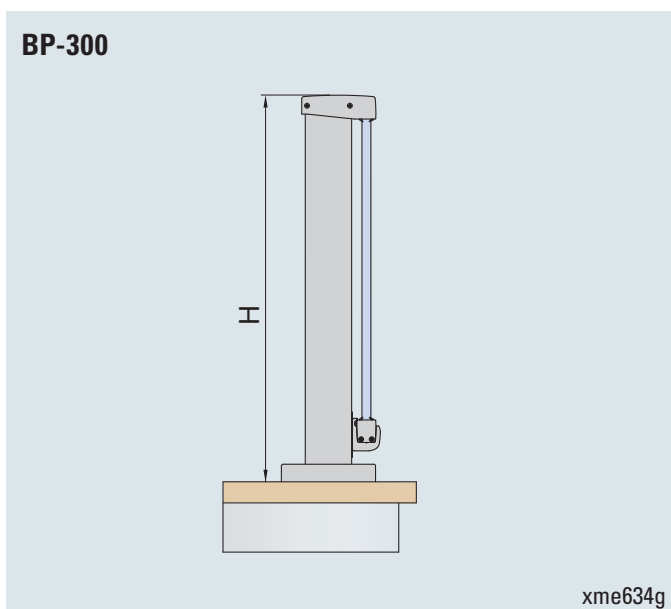
UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

UNI11678:2017

SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehbarer Fläche	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
BP-320 / BP-370	6+6+0,76 pvb	1400 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m
	6+6+0,76 pvb	1400 mm	1200 mm	300 Kg	2	2 kN/m = 200kg/m



SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehbarer Fläche	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
BP-300 / BP-350	6+6+0,76 pvb	1500 mm	1200 mm	150 Kg	1	1 kN/m = 100kg/m
	6+6+0,76 pvb	1500 mm	1200 mm	300 Kg	2	2 kN/m = 200kg/m



STRIPE



Fissaggio a pavimento tramite staffa con saetta in acciaio che ha superato le prove di spinta senza difficoltà.

Facilità di montaggio staffa al profilo palo (a cura del cliente).

Fixing to the floor by a reinforced steel bracket, which passed loading tests without difficulty. Easy assembly to the post profile (by the customer).

Befestigung am Boden mittels einer verstärkten Halterung, die die Belastungstests problemlos bestanden hat.

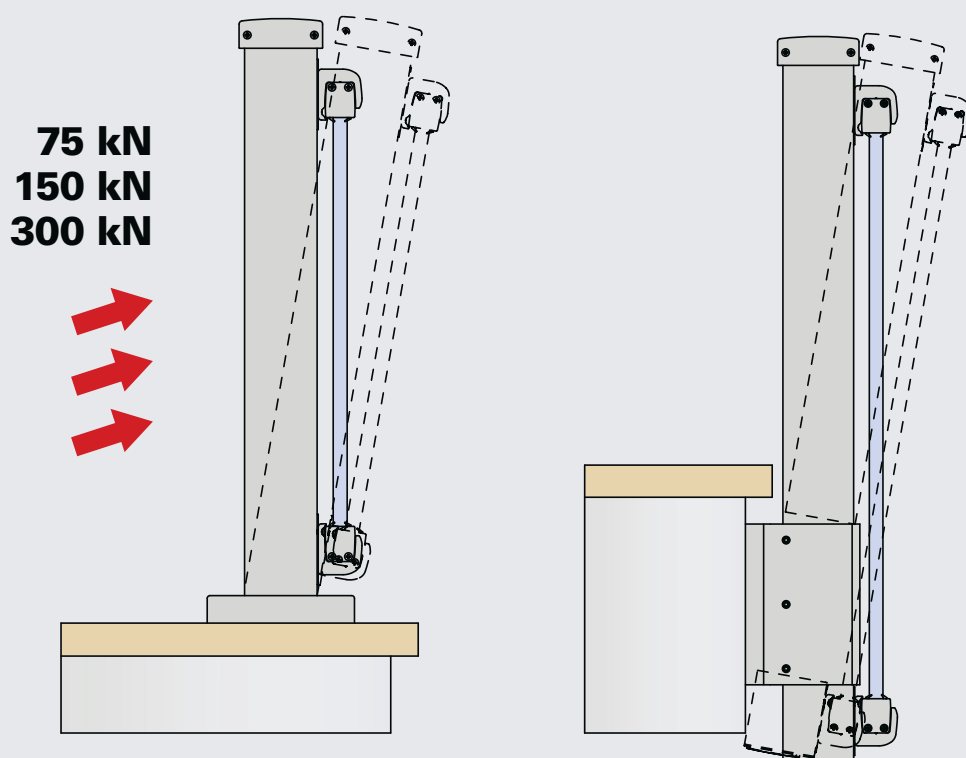
Einfache Montage der Halterung am Pfostenprofil (hauseitig).



Norma UNI 11676 max flessione 100 mm

UNI 11676 Norm max deflection 100 mm

UNI 11676 max 100 mm Durchbiegung



STRIPE

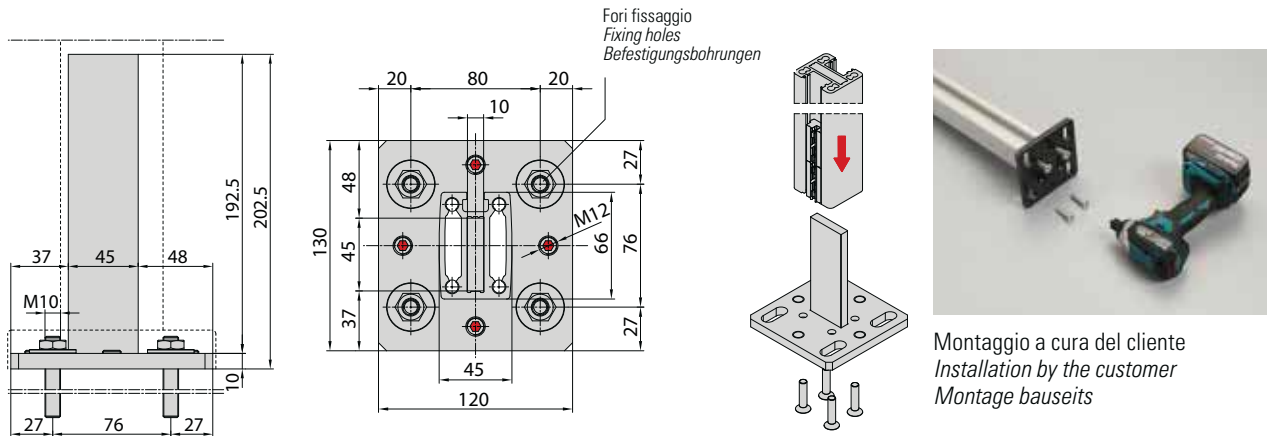
FISSAGGIO STAFFA A PAVIMENTO

FLOOR BRACKET INSTALLATION

BEFESTIGUNG DER BODENHALTERUNG

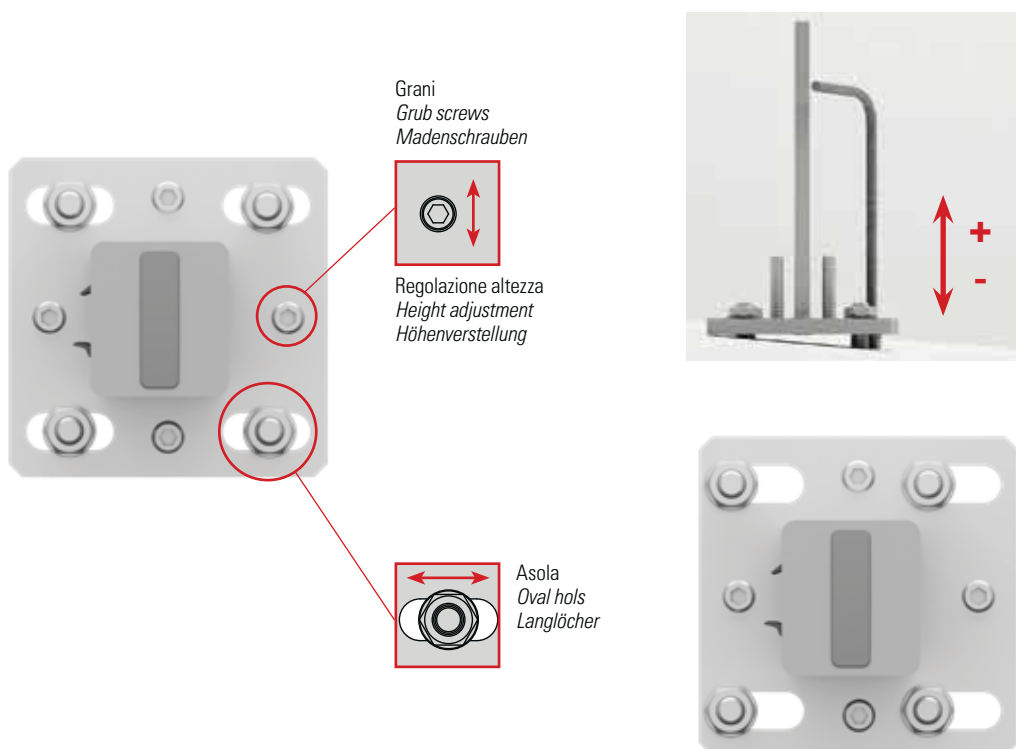
A

Facilità di montaggio saetta al profilo palo (a cura del cliente) tramite viti.
Easy assembly (by the customer) of the reinforced steel bracket to the post profile by means of screws.
Einfache bauseitige Montage der verstärkten Halterung am Pfostenprofil mittels Schrauben.



B

Grazie alle asole e ai grani è possibile regolare la distanza e l'altezza dei pali.
Easy adjustment of the the distance and height of the posts thanks to the oval holes and the grub screws.
Einfache Verstellung von Abstand und Höhe der Pfosten durch Langlöcher und Madenschrauben.

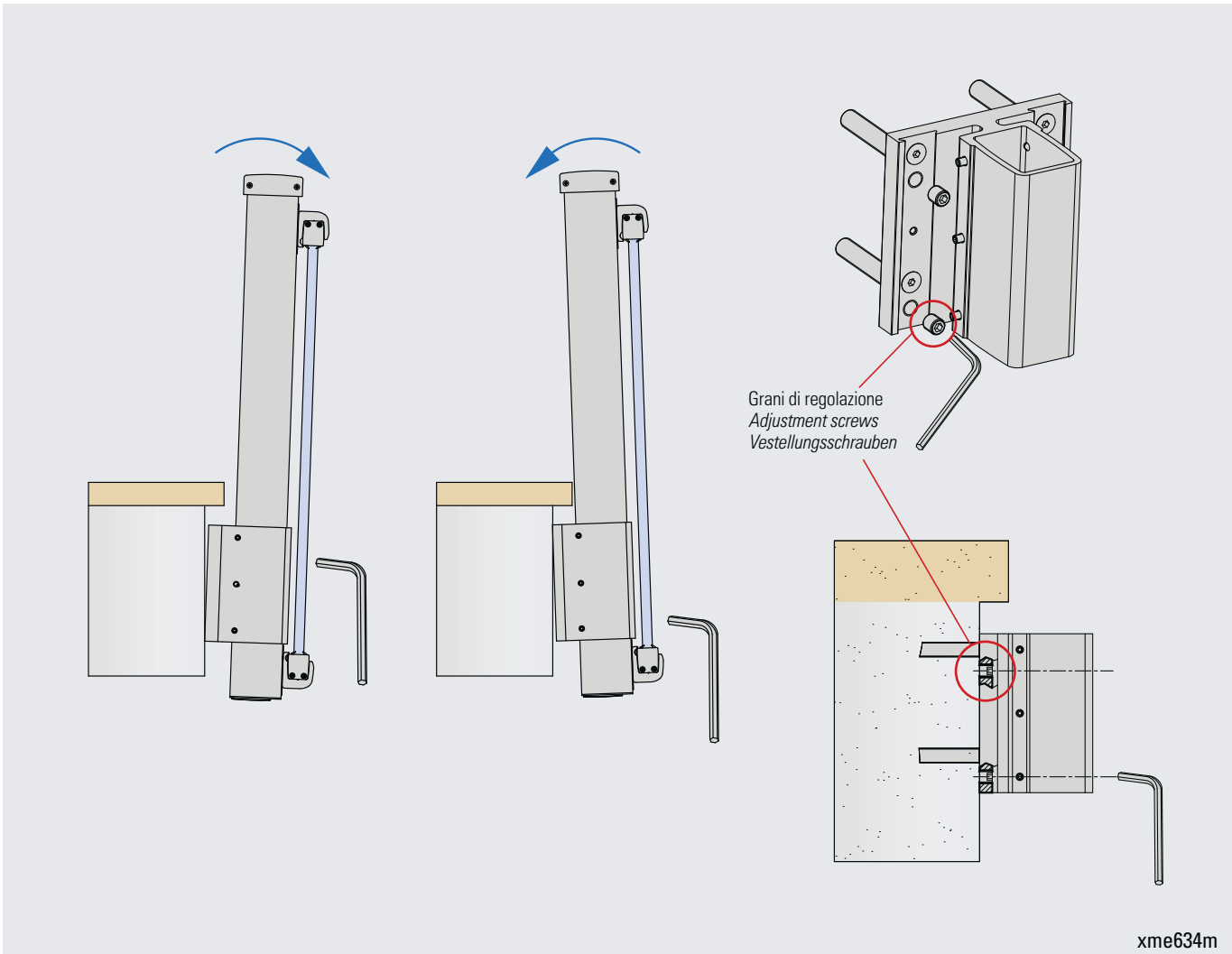
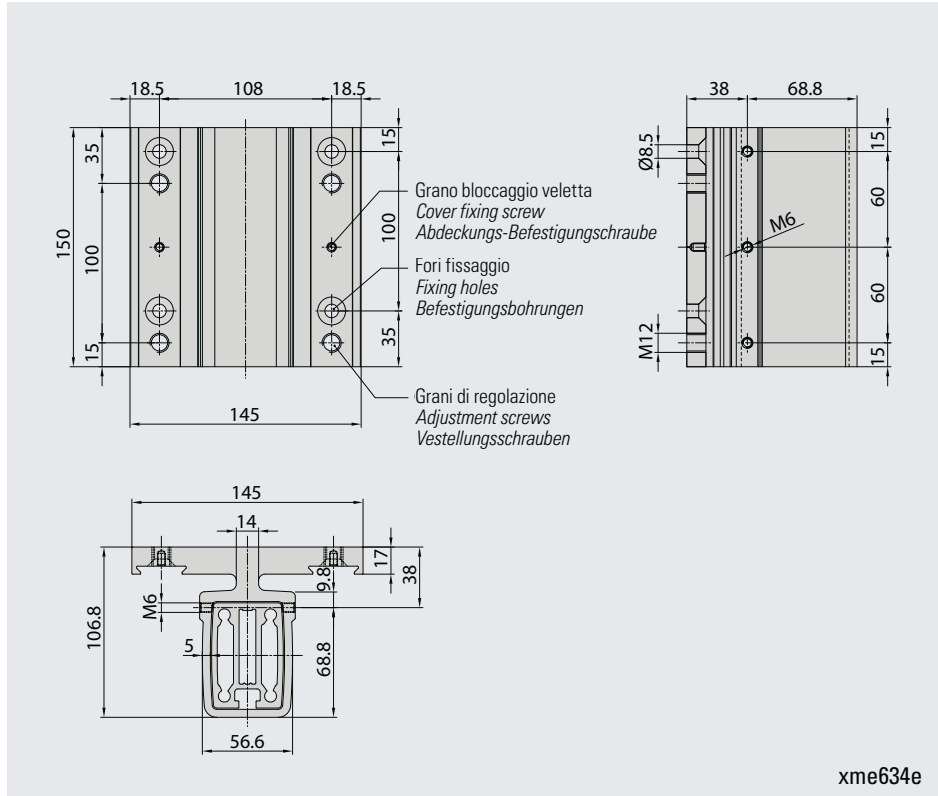
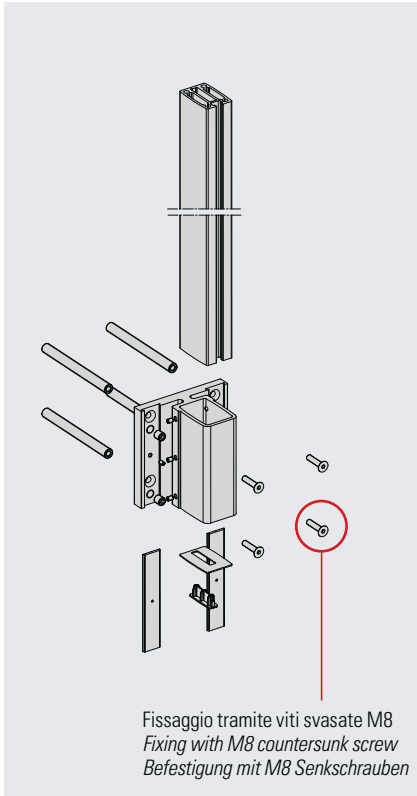




FISSAGGIO STAFFA LATERALE

SIDE BRACKET INSTALLATION

BEFESTIGUNG DER SEITLICHEN HALTERUNG



STRIPE COLORI

STRIPE COLORS
STRIPE OBERFLÄCHEN



STRIPE



STRIPE



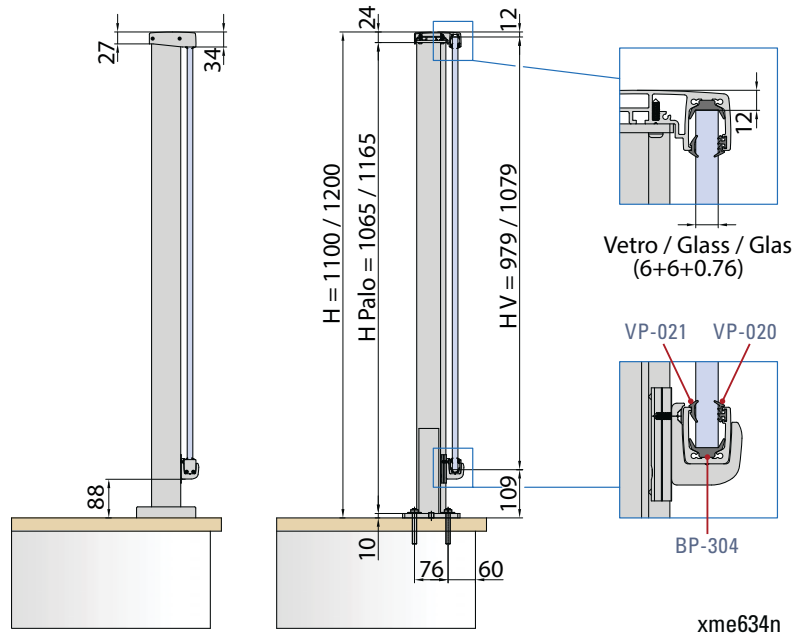
Colore standard consegna veloce: AN alluminio anodizzato argento
Standard color quick delivery: AN silver anodized aluminum
Standard Oberfläche schnelle Lieferung: AN silberfarbiges eloxiertes Aluminium



Altri colori a richiesta
Other colors on request
Andere Oberflächen auf Anfrage

BP-300

VERSIONE PER VETRO INTEGRATO NEL CORRIMANO, FISSAGGIO A PAVIMENTO
VERSION FOR GLASS INTEGRATED IN THE HANDRAIL, FLOOR INSTALLATION
AUSFÜHRUNG FÜR GLAS IM HANDLAUF INTEGRIERT, BODENMONTAGE



Set palo, fissaggio a pavimento. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set floor installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrails and glass stop profiles not included.
Set Pfosten, Bodenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

HV = H - 121
H Palo = H - 121
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 84

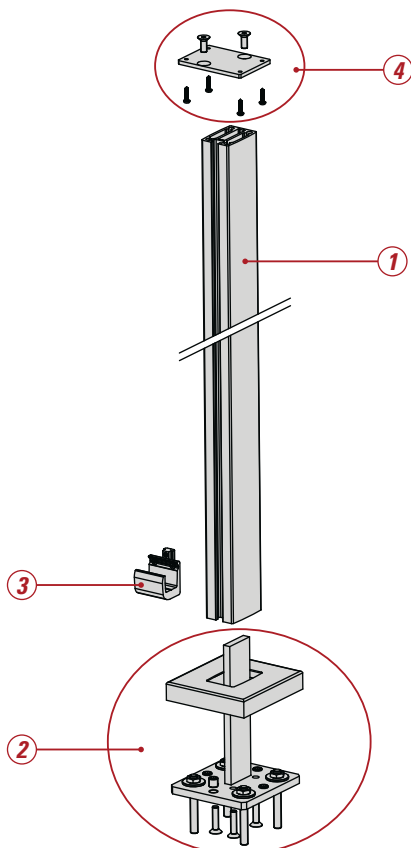
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

<p>1</p>	<p>BP-310 Profilo palo H = 1065 / 1165 mm Post profile H = 1065 / 1165 mm Pfostenprofil H = 1065 / 1165 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
<p>2</p>	<p>BP-305 Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusive Abdeckplatten.</p>	<p>VP-020 Guarnizione 7 mm Gasket 7 mm Dichtung 7 mm</p>
<p>3</p>	<p>BP-306 Morsetto di sostegno per profilo fermavetro Connection clamp for glass stop profile Klemmverbinder für Glasleiste Profil</p>	<p>VP-021 Guarnizione 5 mm Gasket 5 mm Dichtung 5 mm</p>
<p>4</p>	<p>BP-307 Piastra di connessione palo/corrimano Post/handrail connection plate Verbindungsplatte Pfosten/Handlauf</p>	

NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN

		<p>BP-301 Profilo corrimano incluse guarnizioni Handrail profile, gaskets included Handlauf Profil, inklusive Dichtungen L = 3000 / L = 6000</p>
		<p>BP-303 Profilo fermavetro, incluse guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>

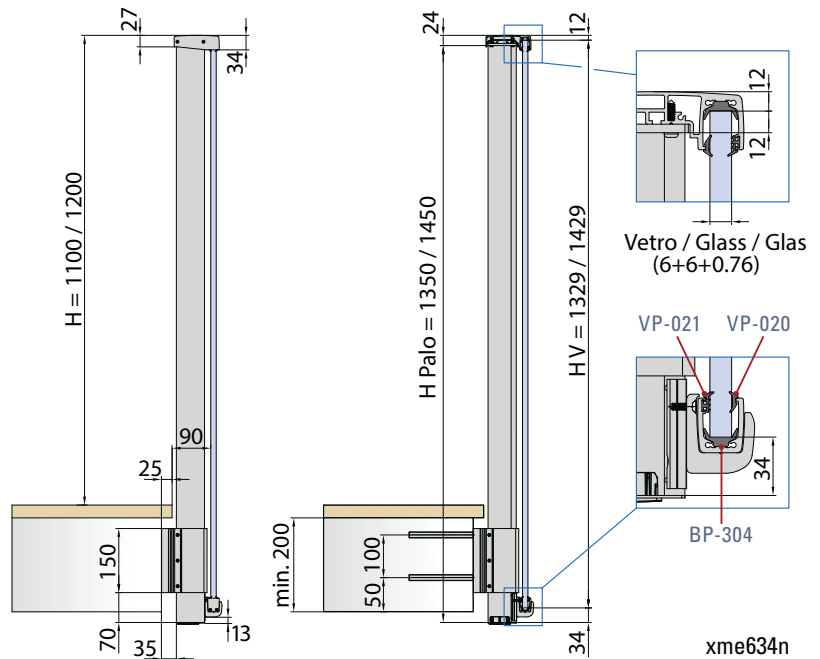
STRIPE



xme634b/d/e

BP-320

VERSIONE PER VETRO INTEGRATO NEL CORRIMANO, FISSAGGIO LATERALE, PER VETRO LATO ESTERNO
 VERSION FOR GLASS INTEGRATED IN THE HANDRAIL, SIDE INSTALLATION, FOR EXTERNAL GLASS
 AUSFÜHRUNG FÜR GLAS IM HANDLAUF INTEGRIERT, SEITENMONTAGE, FÜR GLAS AUSSENSEITE VON PFOSTEN



Set palo, fissaggio laterale. H=1100 mm/1200 mm.
 Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
 Set side installation post. H=1100 mm/1200 mm.
 For glass 6+6+0.76. Handrails and glass stop profiles not included.
 Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
 Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

HV = Altezza vetro / Glass height / Glashöhe
 H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ► 84

COMPONENTI / COMPONENTS / EINZELTEILE ► 86-87

<p>①</p>	<p>BP-310 Profilo palo H = 1350 / 1450 mm Post profile H = 1350 / 1450 mm Pfostenprofil H = 1350 / 1450 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
<p>②</p>	<p>BP-325 Staffa laterale regolabile con coperture Adjustabel side bracket, cover plates included Verstellbare seitliche Halterung, inkl. Abdeckplatten</p>	<p>VP-020 Guarnizione 7 mm Gasket 7 mm Dichtung 7 mm</p>
<p>③</p>	<p>BP-306 Morsetto di sostegno per profilo fermavetro Connection clamp for glass stop profile Klemmverbinder für Glasleiste Profil</p>	<p>VP-021 Guarnizione 5 mm Gasket 5 mm Dichtung 5 mm</p>
<p>④</p>	<p>BP-307 Piastra di connessione palo/corrimano Post/handrail connection plate Verbindungsplatte Pfosten/Handlauf</p>	

NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN

		<p>BP-301 Profilo corrimano incluse guarnizioni Handrail profile, gaskets included Handlauf Profil, inklusive Dichtungen L = 3000 / L = 6000</p>
		<p>BP-303 Profilo fermavetro, incluse guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>

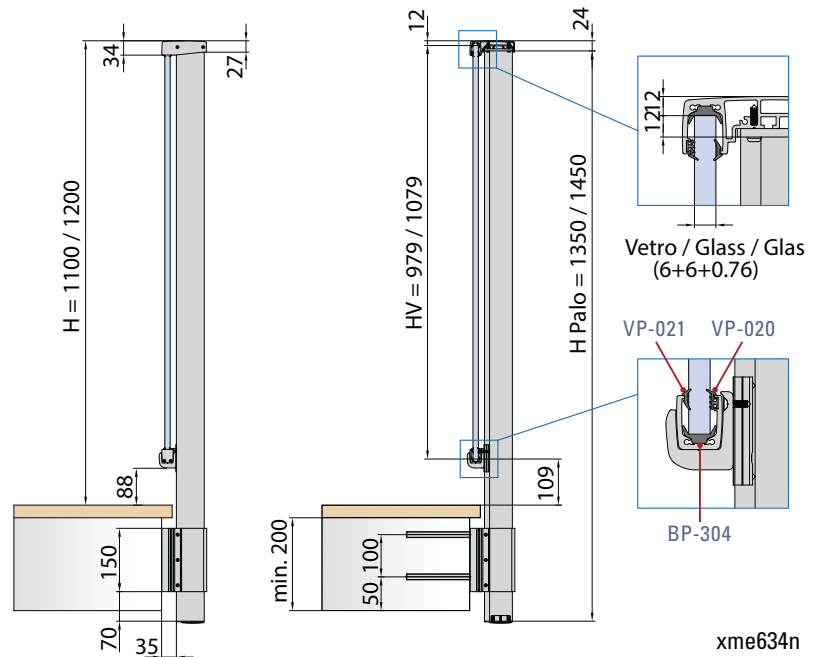
xme634c/d/e



STRIPE

BP-320

VERSIONE PER VETRO INTEGRATO NEL CORRIMANO, FISSAGGIO LATERALE, PER VETRO LATO INTERNO
VERSION FOR GLASS INTEGRATED IN THE HANDRAIL, SIDE INSTALLATION, FOR INTERNAL GLASS
AUSFÜHRUNG FÜR GLAS IM HANDLAUF INTEGRIERT, SEITENMONTAGE, FÜR GLAS INNENSEITE VON PFOSTEN



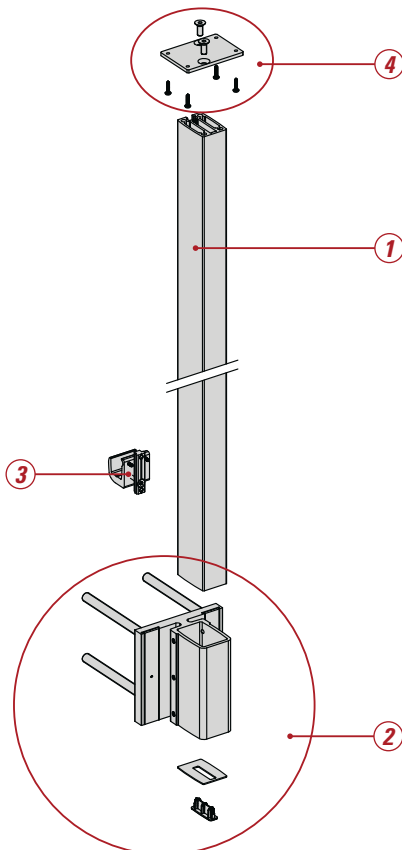
Set palo, fissaggio laterale. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set side installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrails and glass stop profiles not included.
Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 84

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

STRIPE



<p>①</p> <p>BP-310 Profilo palo H = 1100 / 1200 mm Post profile H = 1100 / 1200 mm Pfostenprofil H = 1100 / 1200 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
<p>②</p> <p>BP-325 Staffa laterale regolabile con coperture Adjustable side bracket, cover plates included Verstellbare seitliche Halterung, inkl. Abdeckplatten</p>	<p>VP-020 Guarnizione 7 mm Gasket 7 mm Dichtung 7 mm</p>
<p>③</p> <p>BP-306 Morsetto di sostegno per profilo fermavetro Connection clamp for glass stop profile Klemmverbinder für Glasleiste Profil</p>	<p>VP-021 Guarnizione 5 mm Gasket 5 mm Dichtung 5 mm</p>
<p>④</p> <p>BP-307 Piastra di connessione palo/corrimano Post/handrail connection plate Verbindungsplatte Pfosten/Handlauf</p>	

NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN

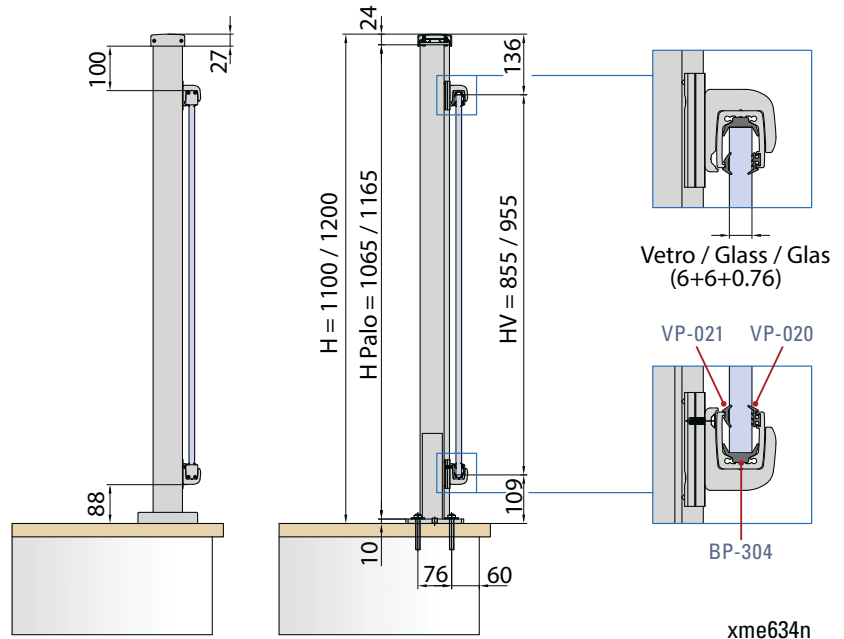
<p>BP-301 Profilo corrimano include guarnizioni Handrail profile, gaskets included Handlauf Profil, inklusive Dichtungen L = 3000 / L = 6000</p>
<p>BP-303 Profilo fermavetro, include guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>



STRIPE

BP-350

VERSIONE CON CORRIMANO INDIPENDENTE, FISSAGGIO A PAVIMENTO
VERSION WITH INDEPENDENT HANDRAIL, FLOOR INSTALLATION
AUSFÜHRUNG MIT SEPARATEM HANDLAUF, BODENMONTAGE



Set palo, fissaggio a pavimento. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set floor installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrail and glass stop profiles not included.
Set Pfosten, Bodenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

HV = H - 245

H Palo = H - 34

HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 85

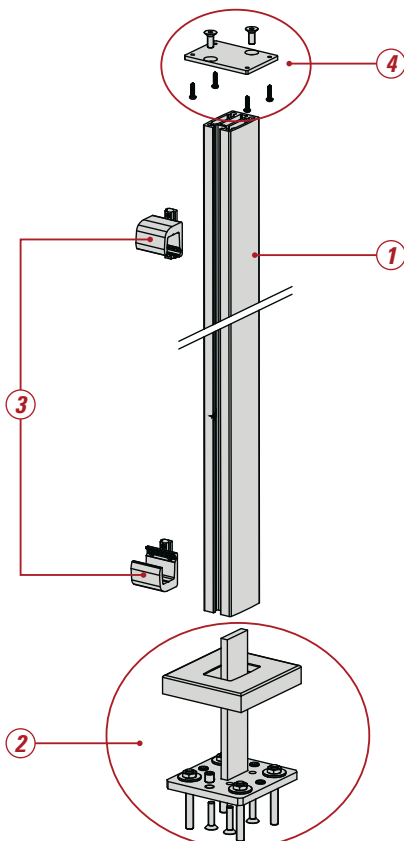
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

	<p>BP-310 Profilo palo H = 1065 / 1165 mm Post profile H = 1065 / 1165 mm Pfostenprofil H = 1065 / 1165 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
	<p>BP-305 Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusive Abdeckplatten</p>	<p>VP-020 Guarnizione 7 mm Gasket 7 mm Dichtung 7 mm</p>
	<p>BP-306 Morsetto di sostegno per profilo fermavetro Connection clamp for glass stop profile Klemmverbinder für Glasleiste Profil 2 pcs</p>	<p>VP-021 Guarnizione 5 mm Gasket 5 mm Dichtung 5 mm</p>
	<p>BP-307 Piastra di connessione palo/corrimano Post/handrail connection plate Verbindungsplatte Pfosten/Handlauf</p>	

NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN

	<p>BP-351 Profilo corrimano include guarnizioni Handrail profile, gaskets included Handlauf Profil, inklusive Dichtungen L = 3000 / L = 6000</p>	
	<p>BP-303 Profilo fermavetro, include guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>	

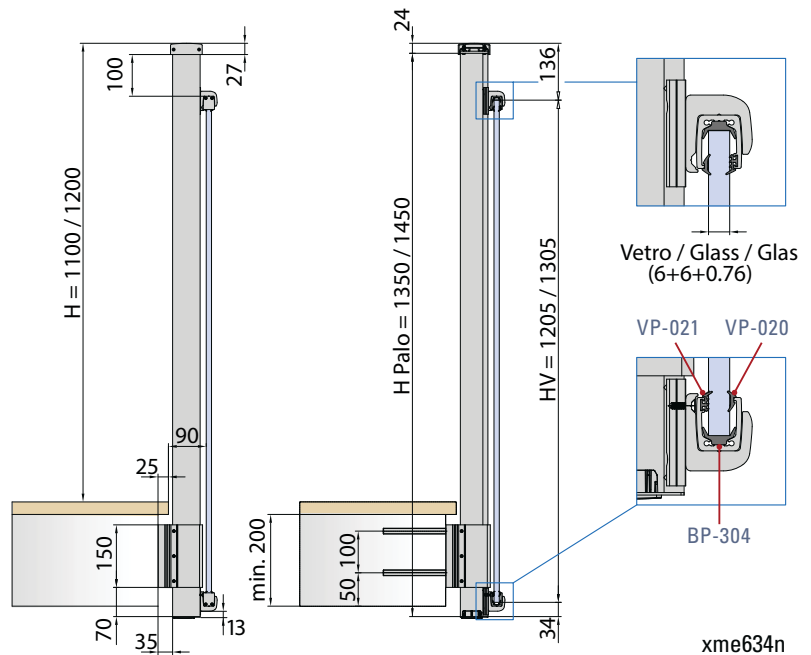
STRIPE



xme634a/d/e

BP-370

VERSIONE CON CORRIMANO INDIPENDENTE, FISSAGGIO LATERALE, PER VETRO LATO ESTERNO
 VERSION WITH INDEPENDENT HANDRAIL, SIDE INSTALLATION, FOR EXTERNAL GLASS
 AUSFÜHRUNG MIT SEPARATEM HANDLAUF, SEITENMONTAGE, FÜR GLAS AUSSENSEITE VON PFOSTEN

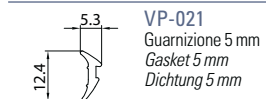
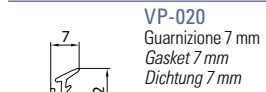
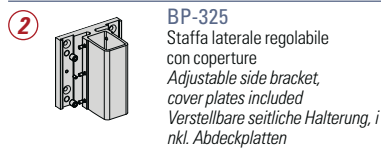
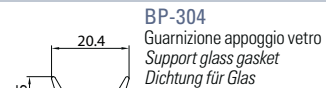
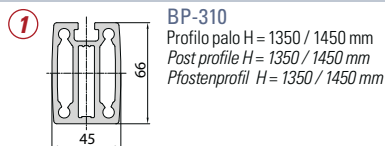
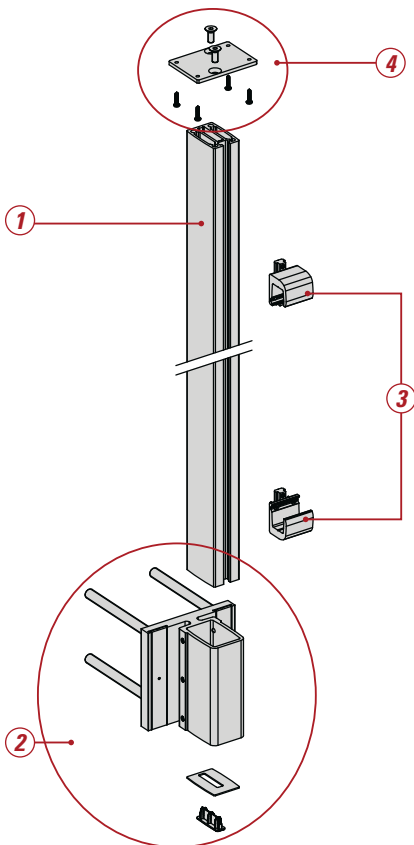


Set palo, fissaggio laterale. H=1100 mm/1200 mm.
 Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
 Set side installation post. H=1100 mm/1200 mm.
 For glass 6+6+0.76. Handrail and glass stop profiles not included.
 Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
 Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

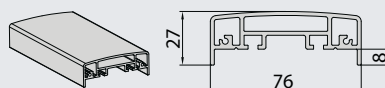
HV = Altezza vetro / Glass height / Glashöhe
 H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 85

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87



NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN



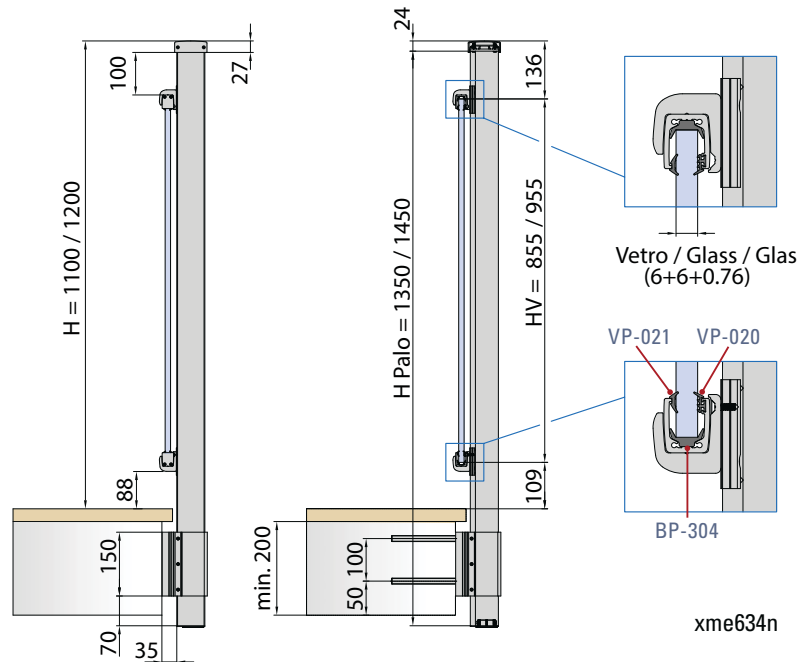
xme634a/d/e



STRIPE

BP-370

VERSIONE CON CORRIMANO INDIPENDENTE, FISSAGGIO LATERALE, PER VETRO LATO INTERNO
VERSION WITH INDEPENDENT HANDRAIL, SIDE INSTALLATION, FOR INTERNAL GLASS
AUSFÜHRUNG MIT SEPARATEM HANDLAUF, SEITENMONTAGE, FÜR GLAS INNENSEITE VON PFOSTEN



Set palo, fissaggio laterale. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set side installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrail and glass stop profiles not included.
Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf und Glasleiste Profile nicht enthalten.

HV = H - 121 H Palo = H - 121

HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 85

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

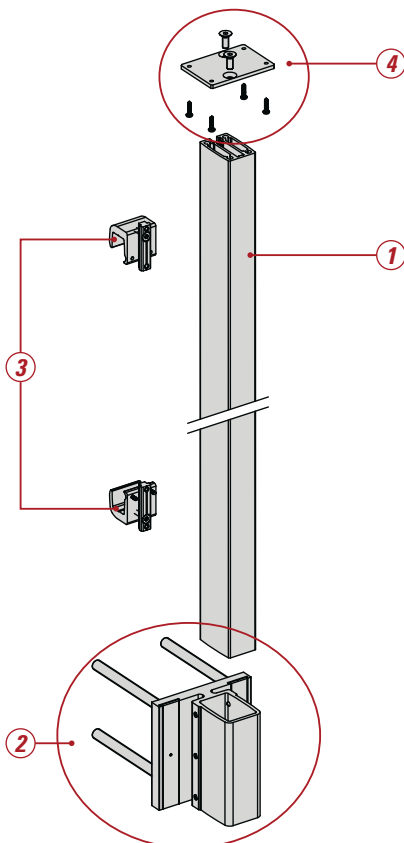
<p>1 BP-310 Profilo palo H = 1350 / 1450 mm Post profile H = 1350 / 1450 mm Postenprofil H = 1350 / 1450 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
<p>2 BP-325 Staffa laterale regolabile con coperture Adjustable side bracket, cover plates included Verstellbare seitliche Halterung, inkl. Abdeckplatten</p>	<p>VP-020 Guarnizione 7 mm Gasket 7 mm Dichtung 7 mm</p>
<p>3 BP-306 Morsetto di sostegno per profilo fermavetro Connection clamp for glass stop profile Klemmverbinder für Glasleiste Profil 2 pcs</p>	<p>VP-021 Guarnizione 5 mm Gasket 5 mm Dichtung 5 mm</p>
<p>4 BP-307 Piastra di connessione palo/corrimano Post/handrail connection plate Verbindungsplatte Pfosten/Handlauf</p>	

NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN

<p>BP-351 Profilo corrimano include guarnizioni Handrail profile, gaskets included Handlauf Profil, inklusive Dichtungen L = 3000 / L = 6000</p>	
<p>BP-303 Profilo fermavetro, include guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>	



STRIPE



xme634a/b/d/e



STRIPE

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

ESEMPI DI DISTANZA MASSIMA TRA I PALI

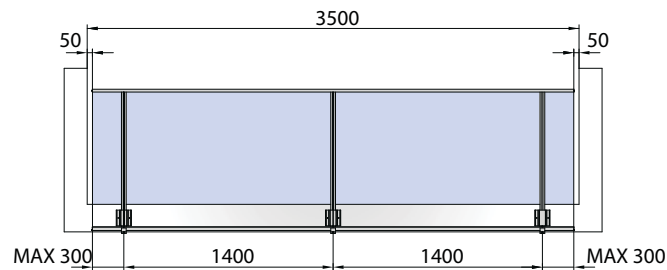
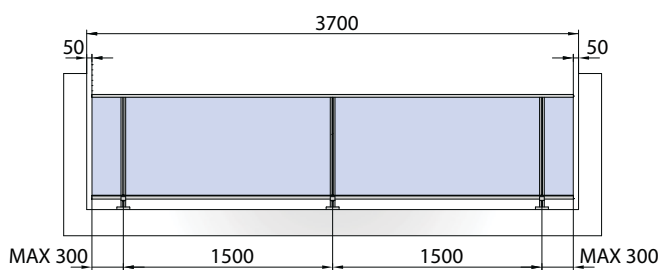
EXAMPLES OF MAXIMUM DISTANCE BETWEEN POSTS

BEISPIELEN VON MAXIMALEM ABSTAND ZWISCHEN PFOSTEN

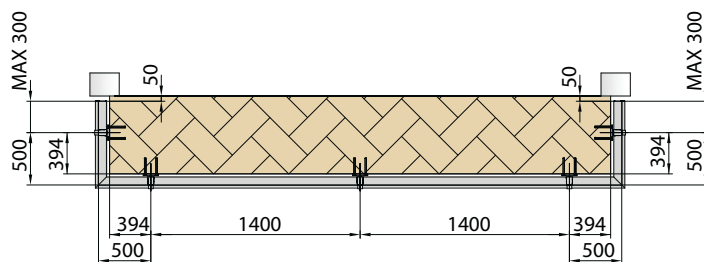
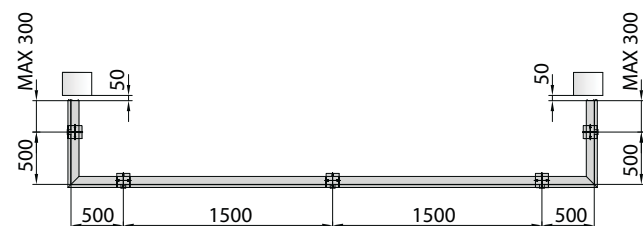
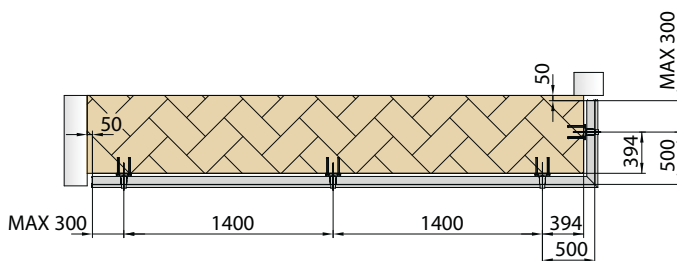
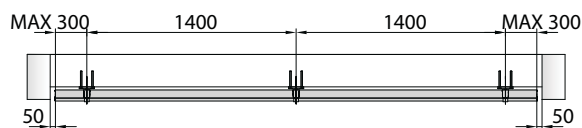
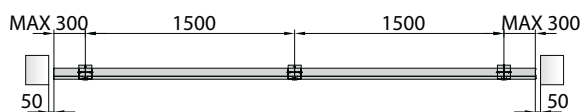
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE



FISSAGGIO LATERALE
SIDE INSTALLATION
SEITENMONTAGE



STRIPE



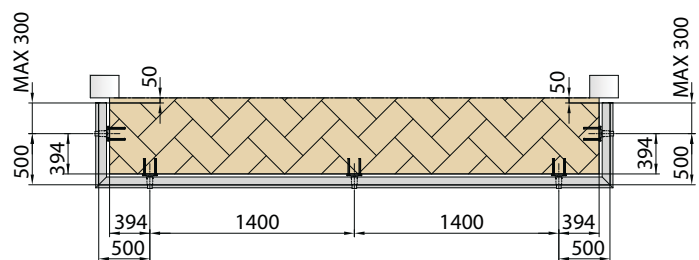
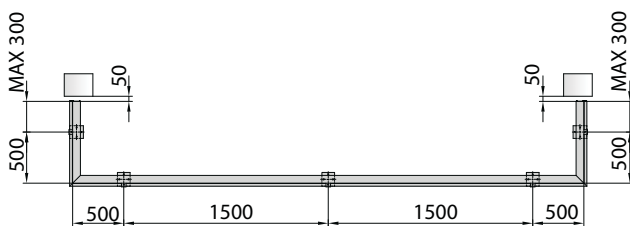
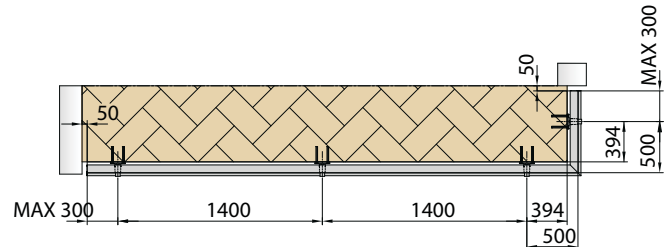
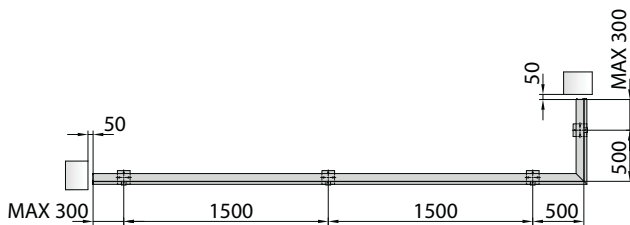
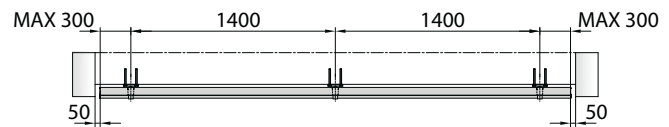
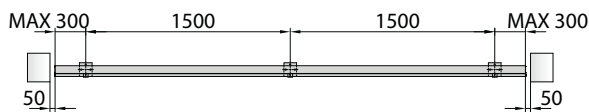
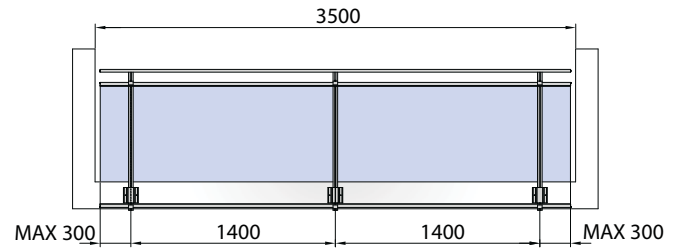
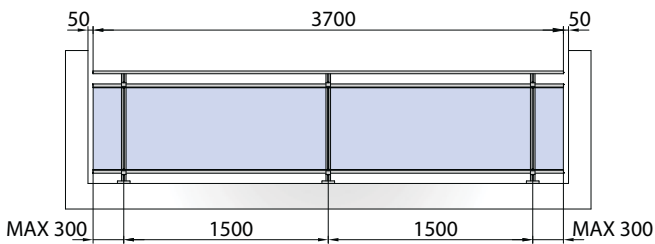
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

ESEMPI DI DISTANZA MASSIMA TRA I PALI

EXAMPLES OF MAXIMUM DISTANCE BETWEEN POSTS

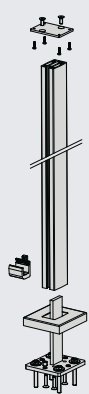


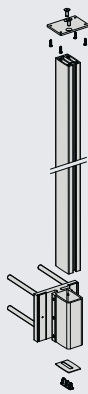
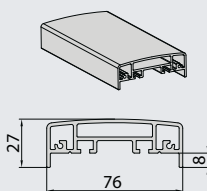
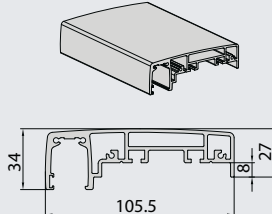
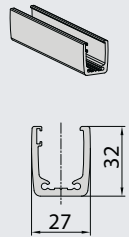
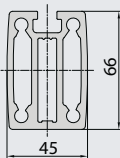
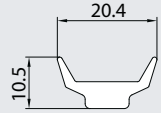
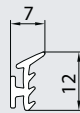
BEISPIELEN VON MAXIMALEM ABSTAND ZWISCHEN PFOSTEN

FISSAGGIO A PAVIMENTO
 FLOOR INSTALLATION
 BODENMONTAGE

FISSAGGIO LATERALE
 SIDE INSTALLATION
 SEITENMONTAGE

STRIPE

COMPONENTI

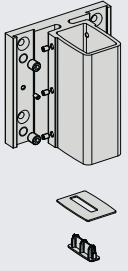
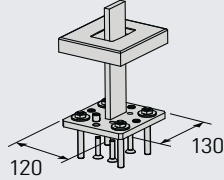
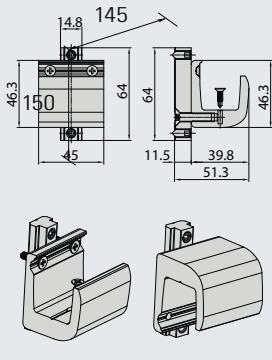
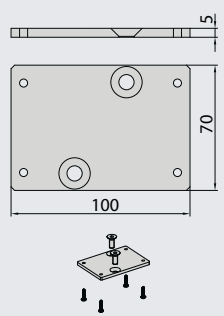
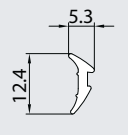
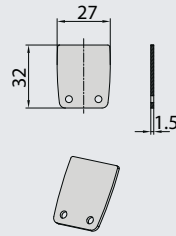
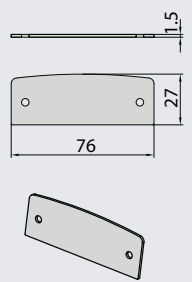
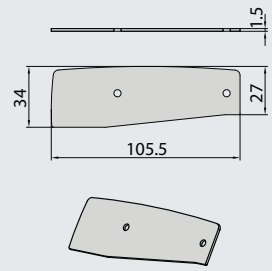
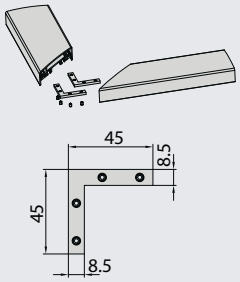
COMPONENTS EINZELTEILE

	<p>BP-300 Set palo composto di staffa con saetta in acciaio, fissaggio a pavimento, morsetto vetro, tappi e guarnizioni. <i>Set post for floor installation, reinforced steel bracket, glass clamp, endcaps and gasket included.</i> <i>Set Pfosten, Bodenmontage, inklusive verstärkten Halterung, Glasklemme, Endkappe und Dichtungen.</i></p> <p>H = 1100 mm / 1200 mm</p> <p style="text-align: right;">xme634b</p>		<p>BP-320 Palo composto di staffa con saetta in acciaio, fissaggio laterale, morsetto vetro, tappi e guarnizioni. <i>Set post for side installation, reinforced steel bracket, glass clamp endcaps and gaskets included.</i> <i>Set Pfosten, Seitenmontage, inklusive verstärkten Halterung, Glasklemme, Endkappen und Dichtungen.</i></p> <p>H = 1100 mm / 1200 mm</p> <p style="text-align: right;">xme634c</p>
	<p>BP-350 Palo composto di staffa con saetta in acciaio, fissaggio a pavimento, morsetto vetro, tappi e guarnizioni. Versione per corrimano indipendente. <i>Set post for floor installation, reinforced steel bracket, glass clamp, endcaps and gasket included.</i> <i>Version for independent handrail.</i> <i>Set Pfosten, Bodenmontage, inklusive verstärkten Halterung, Glasklemme, Endkappe und Dichtungen.</i> <i>Ausführung für separaten Handlauf.</i></p> <p>H = 1100 mm / 1200 mm</p> <p style="text-align: right;">xme634a</p>		<p>BP-370 Palo composto di staffa con saetta in acciaio, fissaggio laterale, morsetto vetro, tappi e guarnizioni. Versione per corrimano indipendente. <i>Set post for side installation, reinforced steel bracket, glass clamp endcaps and gaskets included.</i> <i>Version for independent handrail.</i> <i>Set Pfosten, Seitenmontage, inklusive verstärkten Halterung, Glasklemme, Endkappen und Dichtungen.</i> <i>Ausführung für separaten Handlauf.</i></p> <p>H = 1100 mm / 1200 mm</p> <p style="text-align: right;">xme634a</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">STRIPE</p> 	<p>BP-351 Corrimano per pali BP-350 / BP-370. Versione per corrimano indipendente. <i>Handrail for posts BP-350 / BP-370.</i> <i>Version for independent handrail.</i> <i>Handlauf für Pfosten BP-350 / BP-370.</i> <i>Ausführung für separaten Handlauf.</i></p> <p>L = 3000 / 6000 mm</p> <p style="text-align: right;">xme634d</p>		<p>BP-301 Corrimano per pali BP-300 / BP-320. <i>Handrail for posts BP-300 / BP-320.</i> <i>Handlauf für Pfosten BP-300 / BP-320.</i></p> <p>L = 3000 / 6000</p> <p style="text-align: right;">xme634d</p>
	<p>BP-303 Profilo fermavetro, incluse guarnizioni. <i>Glass stop profile, gaskets included.</i> <i>Glasleiste Profil, inklusive Dichtungen.</i></p> <p>L = 3000 / 6000 mm</p> <p style="text-align: right;">xme634d</p>		<p>BP-310 Profilo palo. <i>Post profile.</i> <i>Pfostenprofil.</i></p> <p>H = 1065 / 1165 / 1350 / 1450 mm</p> <p style="text-align: right;">xme634d</p>
	<p>BP-304 Guarnizione appoggio vetro. <i>Support glass gasket.</i> <i>Dichtung für Glas.</i></p> <p style="text-align: right;">xme634e</p>		<p>VP-020 Guarnizione 7 mm. <i>Gasket 7 mm.</i> <i>Dichtung 7 mm.</i></p> <p style="text-align: right;">xme634e</p>

COMPONENTI

COMPONENTS

EINZELTEILE

	<p>BP-325 Staffa laterale regolabile con coperture. <i>Adjustable side bracket, cover plates included.</i> Verstellbare seitliche Halterung, inkl. Abdeckplatten.</p>		<p>BP-305 Staffa a pavimento regolabile compresa di coperture. <i>Adjustable floor bracket, cover plates included.</i> Verstellbare Bodenhalterung, inklusive Abdeckplatten.</p>
	<p>BP-306 Morsetto di sostegno per profilo fermavetro. <i>Connection clamp for glass stop profile.</i> Klemmverbinder für Glasleiste Profil.</p>		<p>BP-307 Piastra di connessione palo/corrimano. <i>Post/handrail connection plate.</i> Verbindungsplatte Pfosten/Handlauf.</p>
	<p>VP-021 Guarnizione 5 mm. <i>Gasket 5 mm.</i> Dichtung 5 mm.</p>		<p>BP-311 Tappo per corrimano BP-303. <i>Endcap for handrail BP-303.</i> Endkappe für Handlauf BP-303.</p>
	<p>BP-309 Tappo per corrimano BP-351. <i>Endcap for handrail BP-351.</i> Endkappe für Handlauf BP-351.</p>		<p>BP-308 Tappo per corrimano BP-301. <i>Endcap for handrail BP-301.</i> Endkappe für Handlauf BP-301.</p>
	<p>P-F44 Kit di due staffe angolari. <i>Set corner installation brackets.</i> Set Eckbefestigungswinkel.</p>		



STRIPE

BALCONE ALLA FRANCESE

JULIET BALCONY
FRANZÖSISCHER BALKON

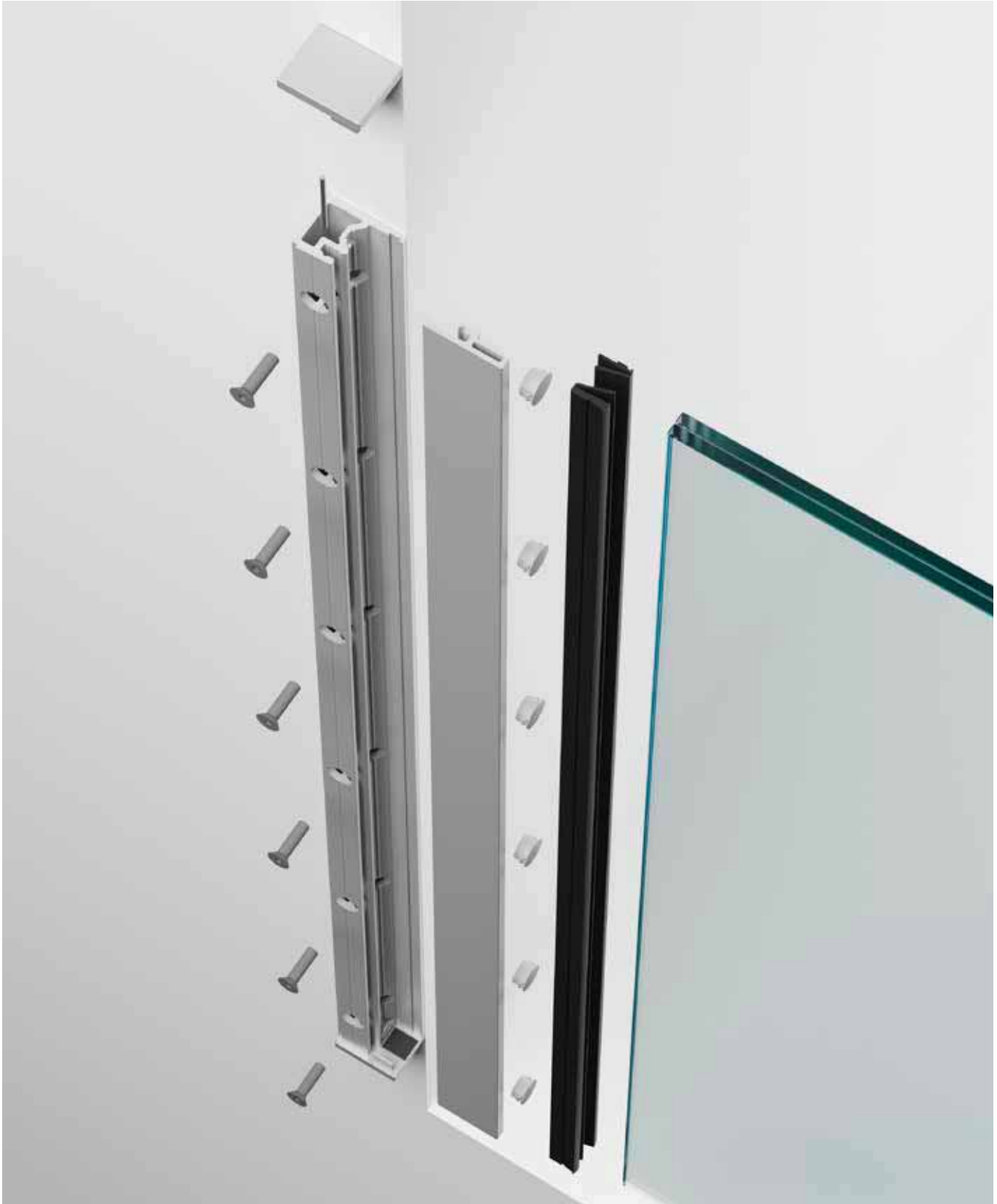


BF-100

BALCONE ALLA FRANCESE

JULIET BALCONY

FRANZÖSISCHER BALKON



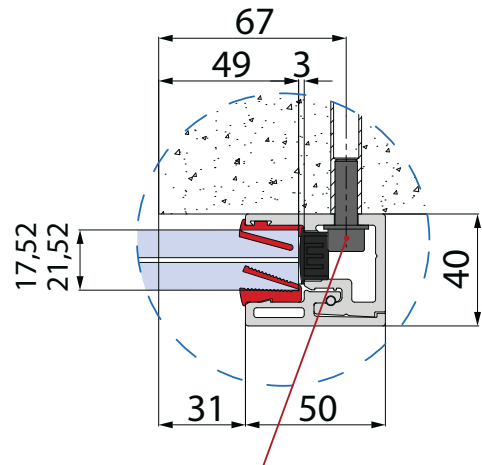
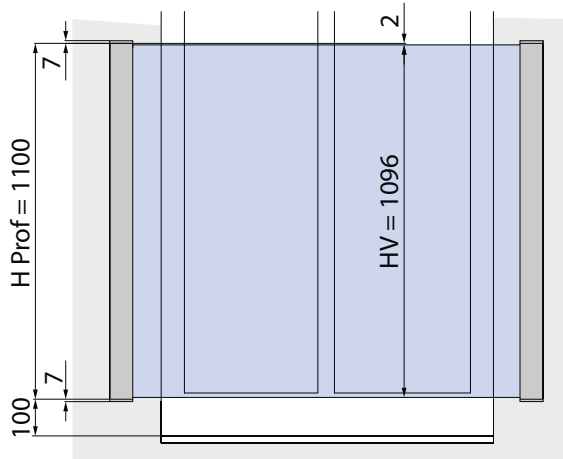
CERTIFICAZIONI

CERTIFICATIONS
PRÜFTBERICHTE



UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

SET	Vetro mm Glass mm Glas mm	L	H Vetro H Glass H Glas	Testato spinta Test side force Getestete Seitenkraft	Classe Class it Klasse	UNI11678:2017
BF-100	8+8+1,52 pvb	1500 mm	1100 mm	150 Kg	1	1 kN/m = 100kg/m
	8+8+1,52 pvb	1500 mm	1100 mm	300 Kg	2	2 kN/m = 200kg/m
	10+10+1,52 pvb	1500 mm	1100 mm	150 Kg	1	1 kN/m = 100kg/m
		1500 mm	1100 mm	300 Kg	2	2 kN/m = 200kg/m
		1500 mm	1100 mm	450 Kg	3	3 kN/m = 300kg/m



Testato con vite M8 testa cilindrica
Tested with M8 cylindrical head screw
Geprüft mit Zylinderkopfschraube M8





BALCONE ALLA FRANCESE

BF-100



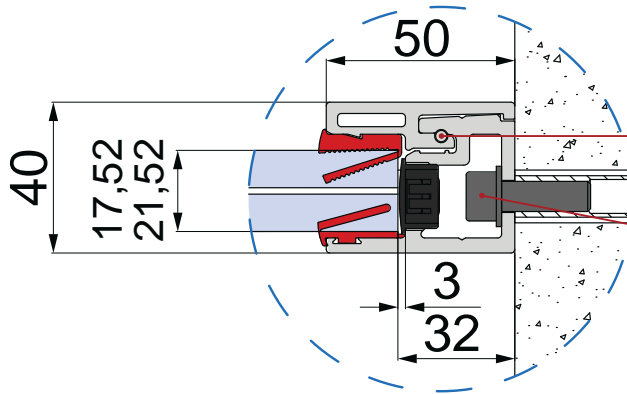
Set montanti per fissaggio in nicchia o esterno muro, completo di guarnizioni e tappi.
Per vetro 8+8+1.52 / 10+10+1.52. H = da 350 a 1100 mm.
*2-Part complete set, niche or side installation, gaskets and endcaps included.
For glass 8+8+1.52 / 10+10+1.52. H = from 350 to 1100 mm.*
*2-tlg. Komplett-set, Nischen- oder Seitenmontage, inklusive Dichtungen und Endkappen.
Für Glas 8+8+1.52 / 10+10+1.52. H = von 350 bis 1100 mm.*



SET	Vetro mm Glass mm Glas mm	L	H Vetro H Glass H Glas	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
BF-100	8+8+1,52 pvb	1500 mm	1100 mm	150 Kg	1	1 kN/m = 100kg/m
	8+8+1,52 pvb	1500 mm	1100 mm	300 Kg	2	2 kN/m = 200kg/m
	10+10+1,52 pvb	1500 mm	1100 mm	150 Kg	1	1 kN/m = 100kg/m
		1500 mm	1100 mm	300 Kg	2	2 kN/m = 200kg/m
		1500 mm	1100 mm	450 Kg	3	3 kN/m = 300kg/m

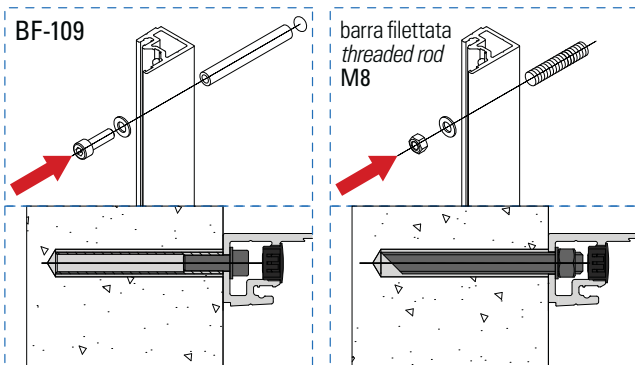
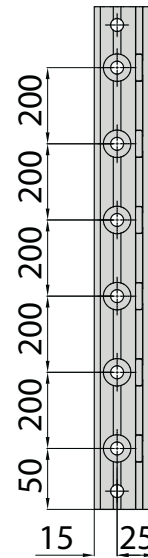
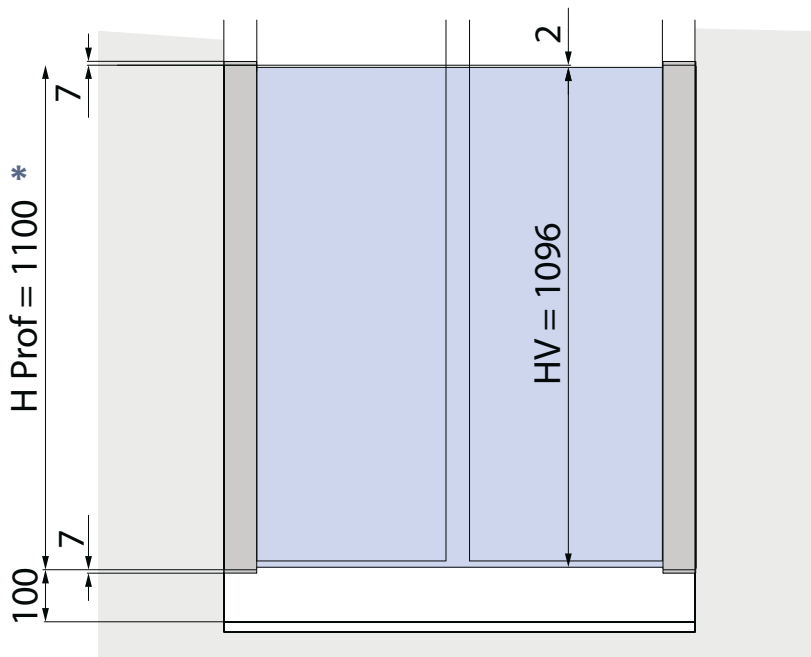
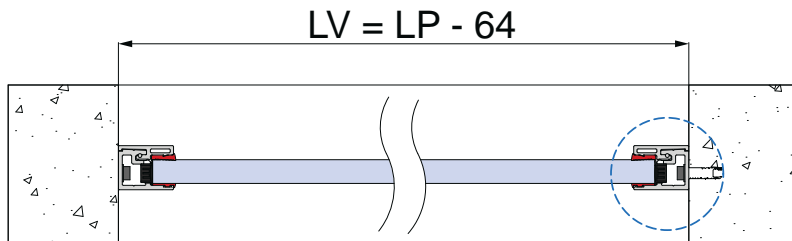
MONTAGGIO IN NICCHIA

NICHE INSTALLATION
 NISCHENMONTAGE



Spina di sicurezza inclusa
 Safety pin included
 Sicherheitsstifte enthalten
 Ø 3 x L. 500 mm

Testato con vite M8 testa cilindrica
 Tested with M8 cylindrical head screw
 Geprüft mit Zylinderkopfschraube M8



BF-109 (optional)

Kit ancoraggio profilo a parete/muro.
 Confezione da 6 pezzi
 Profile wall fixing kit. Package unit 6 pcs
 Wandbefestigungsset für Profile.
 VE 6 Stk

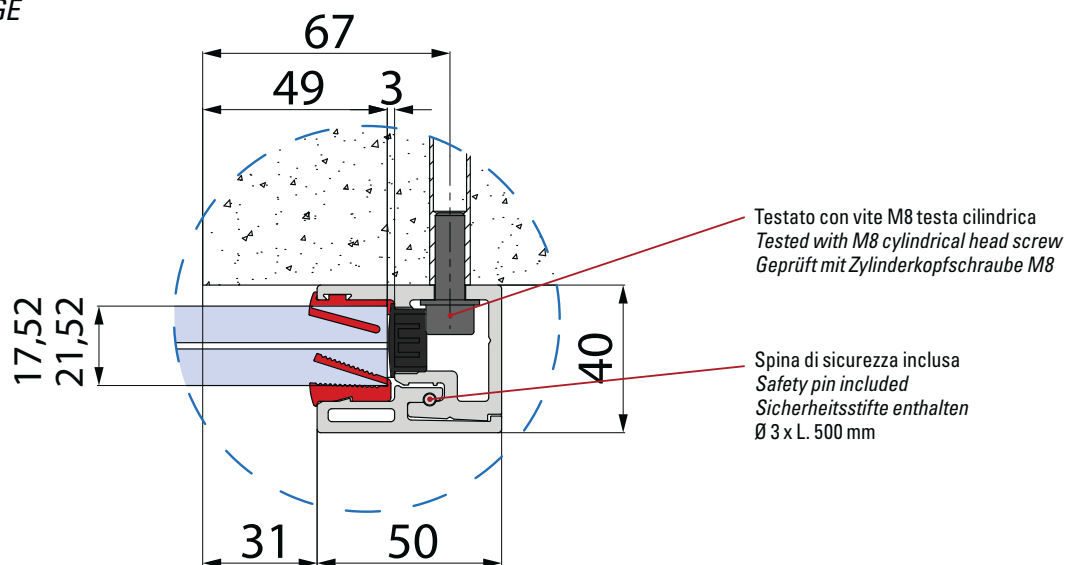
* Per fuori misura vedi pag. 104
 For other sizes see page 104
 Für weitere Maßen siehe Seite 104



MONTAGGIO PARETE

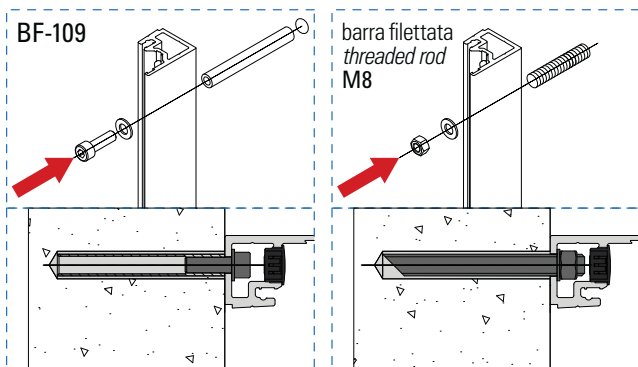
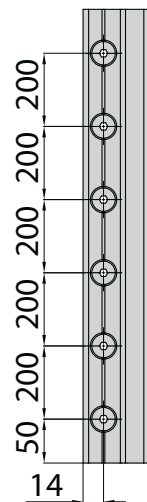
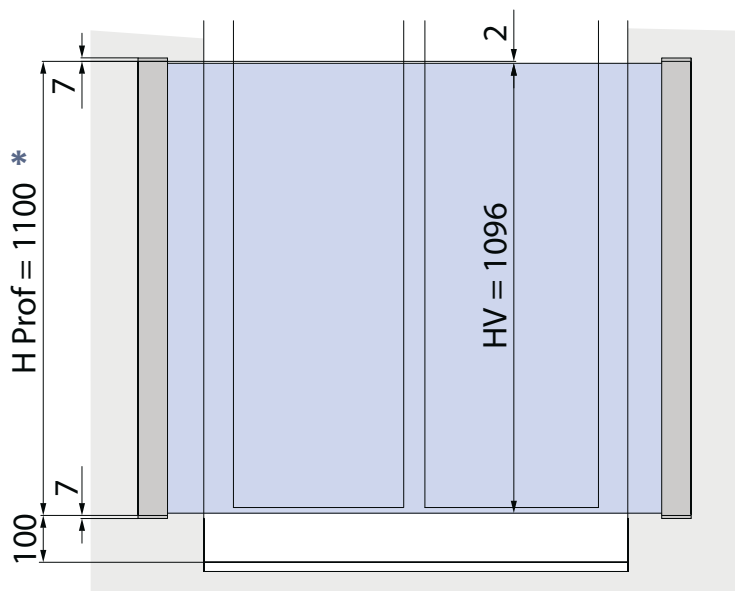
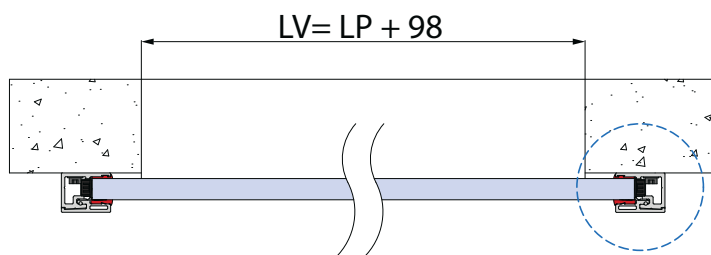
WALL INSTALLATION

WANDMONTAGE



Testato con vite M8 testa cilindrica
Tested with M8 cylindrical head screw
Geprüft mit Zylinderkopfschraube M8

Spina di sicurezza inclusa
Safety pin included
Sicherheitsstifte enthalten
Ø 3 x L. 500 mm



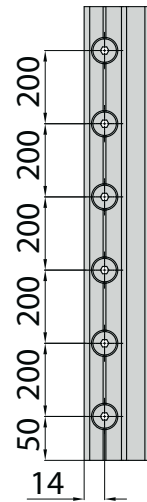
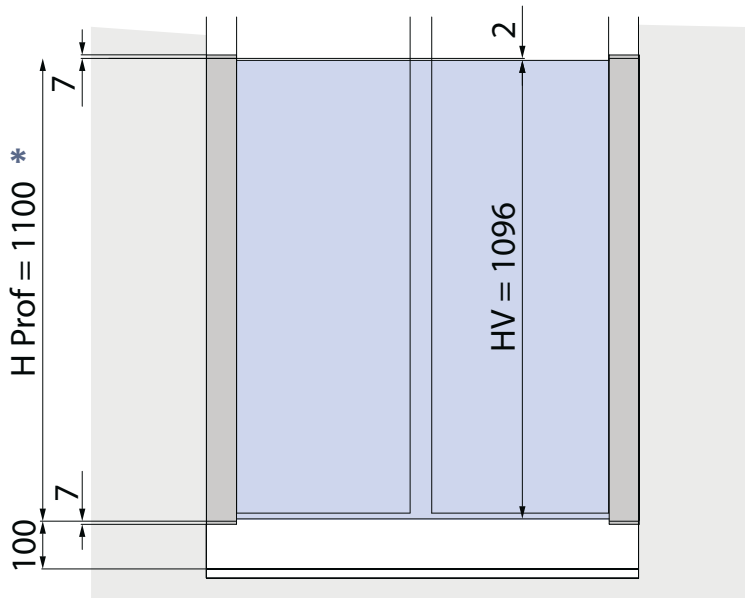
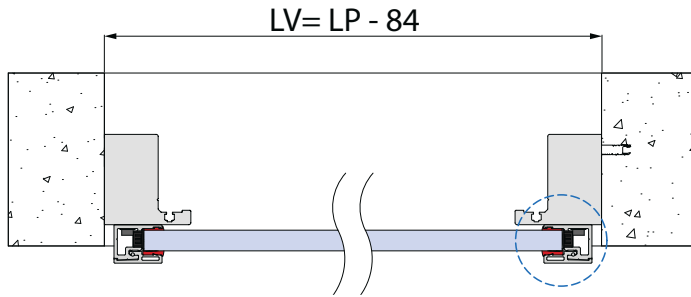
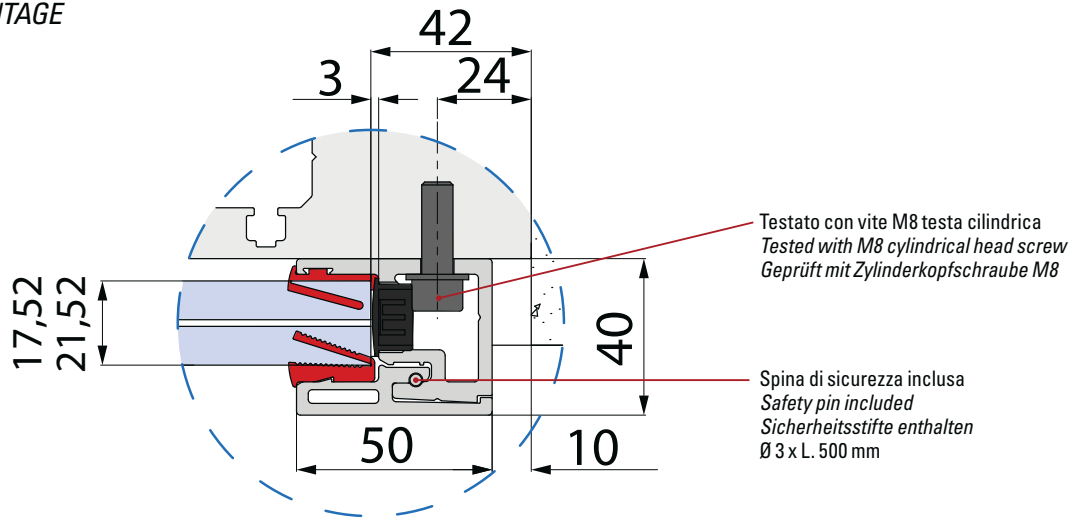
BF-109 (optional)
Kit ancoraggio profilo a parete/muro.
Confezione da 6 pezzi
Profile wall fixing kit. Package unit 6 pcs
Wandbefestigungsset für Profile.
VE 6 Stk

* Per fuori misura vedi pag. 104
For other sizes see page 104
Für weitere Maßen siehe Seite 104

MONTAGGIO SU STIPITE

FRAME INSTALLATION

ZARGENMONTAGE



* Per fuori misura vedi pag. 104
For other sizes see page 104
Für weitere Maßen siehe Seite 104

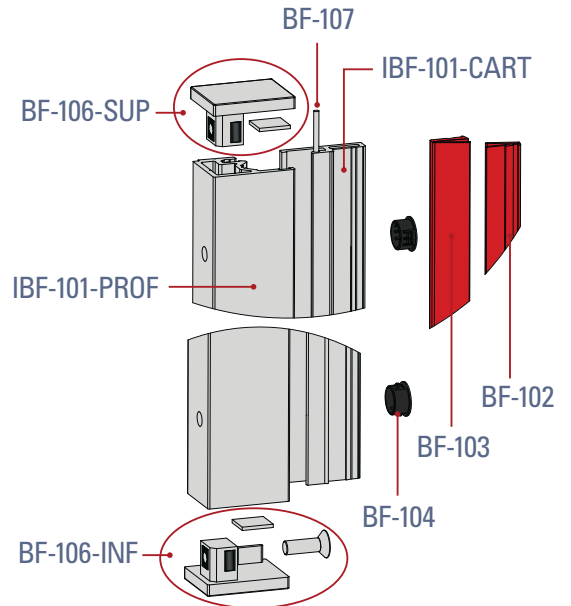


BF-100



BF-100

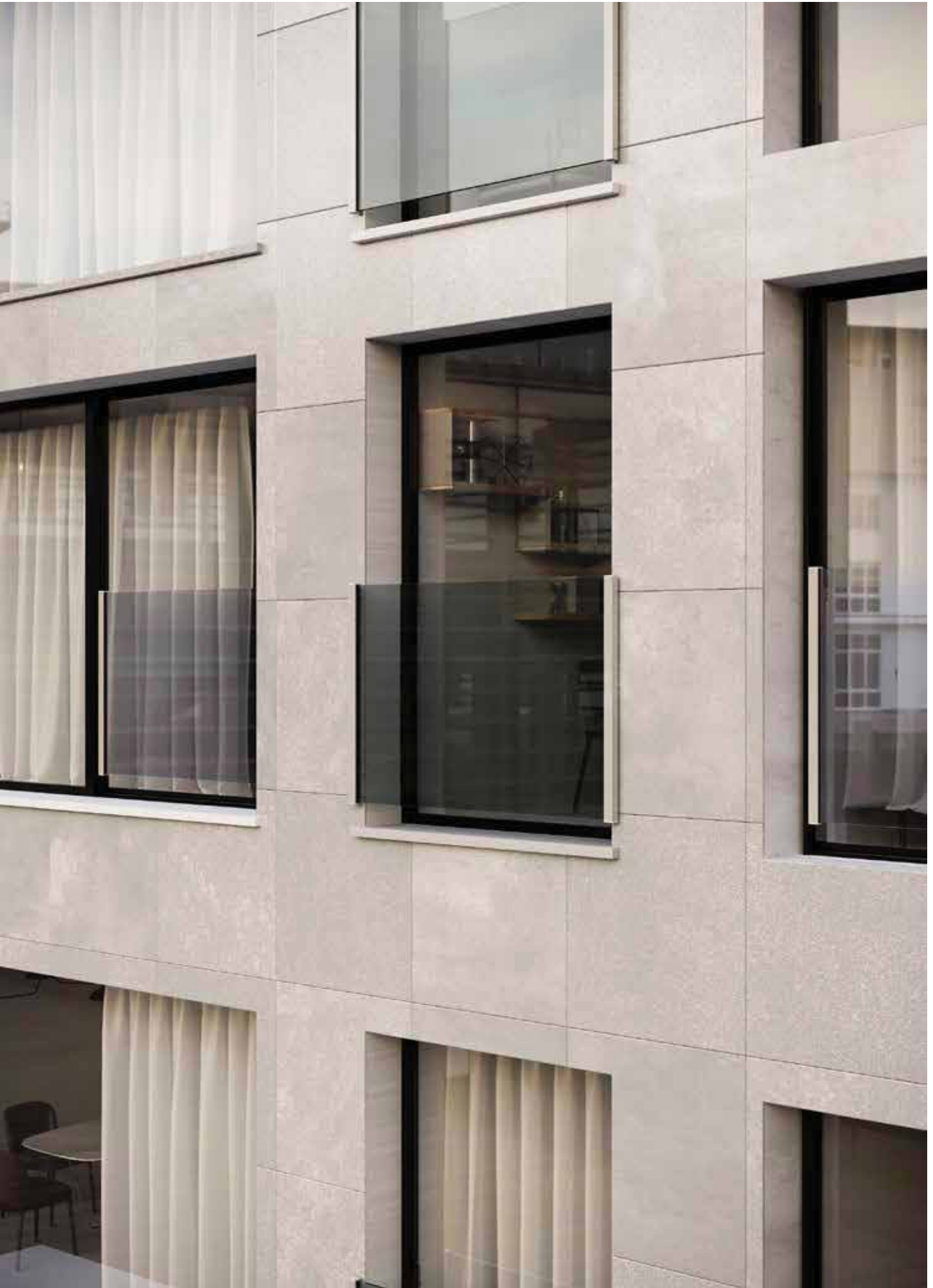
Set montanti per fissaggio in nicchia o esterno muro, completo di guarnizioni e tappi.
Per vetro 8+8+1.52 / 10+10+1.52.
H = da 350 a 1100 mm.
2-Part complete set, niche or side installation, gaskets and endcaps included.
Für Glas 8+8+1.52 / 10+10+1.52.
H = from 350 to 1100 mm.
2-tlg. Komplett-set, Nischen- oder Seitenmontage, inklusive Dichtungen und Endkappen.
Für Glas 8+8+1.52 / 10+10+1.52.
H = von 350 bis 1100 mm.



COMPONENTI COMPONENTS EINZELTEILE

	<p>BF-101 Kit profilo completo di forature per montaggio in nicchia. H = da 350 a 1100 mm <i>Post set with holes, niche installation.</i> H = from 350 to 1100 mm <i>Pfosten Set mit Bohrungen, Nischenmontage.</i> H = von 350 bis 1100 mm</p>		<p>BF-102 Guarnizione L = 1100 / 1500 mm. <i>Gasket L = 1100 / 1500 mm.</i> <i>Dichtung L = 1100 / 1500 mm.</i></p>
	<p>BF-103 Guarnizione L = 1100 / 1500 mm. <i>Gasket L = 1100 / 1500 mm.</i> <i>Dichtung L = 1100 / 1500 mm.</i></p>		<p>BF-104 Kit di 6 tappi coprivite per appoggio vetro. <i>Set of 6 pcs screw cover caps.</i> <i>Set 6 Stk Schraubenabdeckungen.</i></p>
	<p>BF-106-SUP Tappo superiore. <i>Top endcap.</i> <i>Obere Endkappe.</i></p>		<p>BF-107 Spina di sicurezza. <i>Security pin.</i> <i>Sicherheitsstift.</i> L = 500 mm</p>
	<p>BF-106-INF Tappo inferiore. <i>Bottom endcap.</i> <i>Untere Endkappe.</i></p>		<p>BF-109 (optional) Kit ancoraggio profilo a parete/muro - confezione da 6 pezzi. <i>Profile wall fixing kit - Package unit 6 pcs.</i> <i>Wandbefestigungsset für Profile - VE 6 Stk.</i></p>

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ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

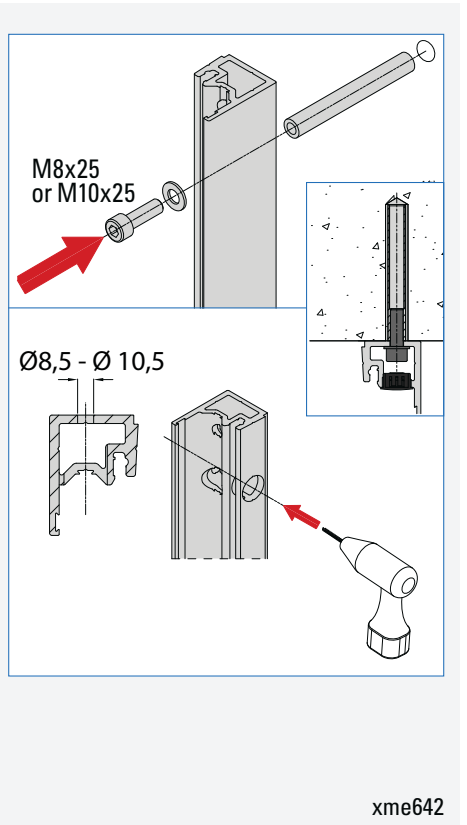
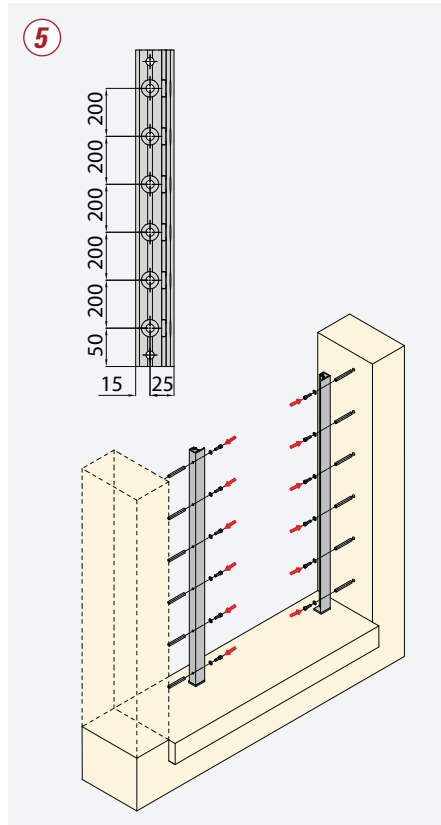
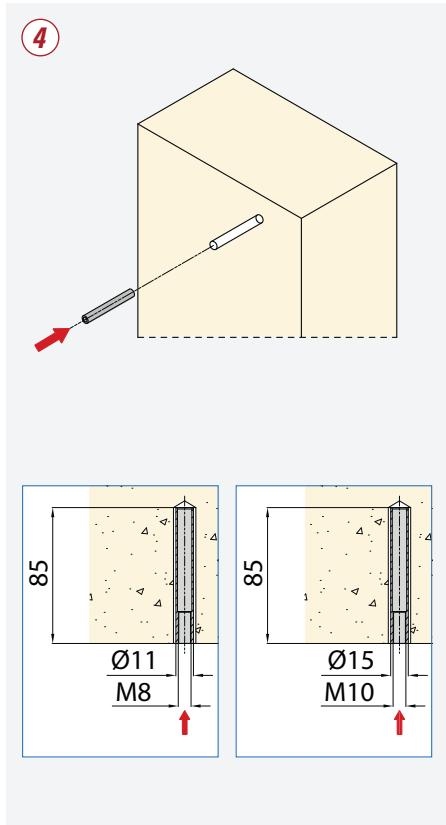
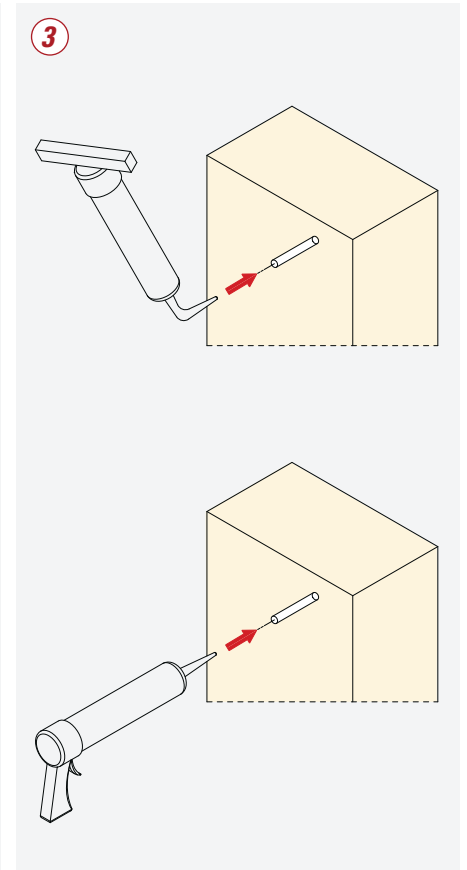
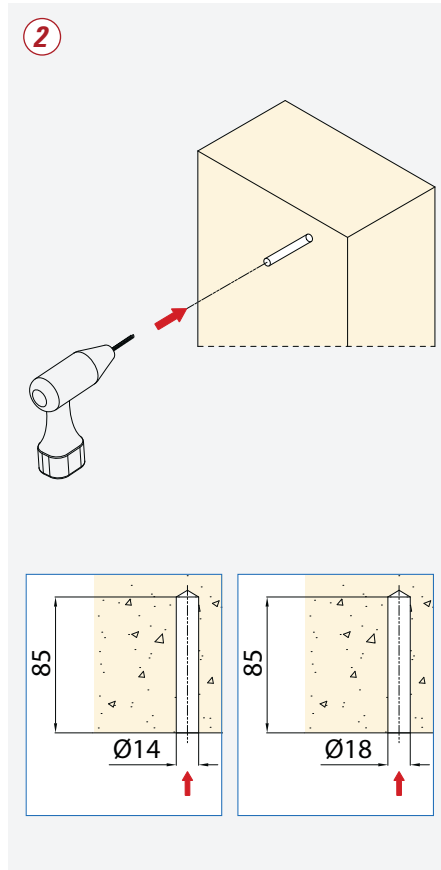
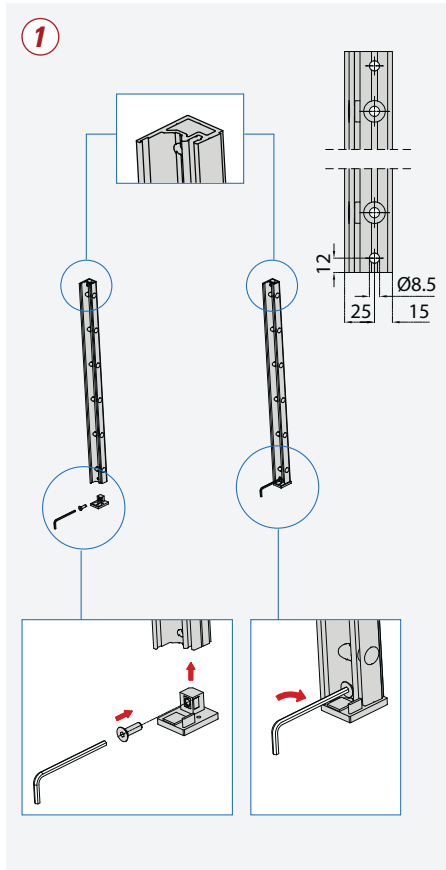
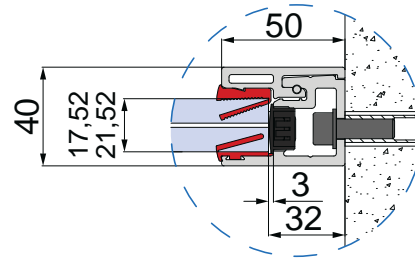
EINIGE INSTALLATIONSMÖGLICHKEITEN



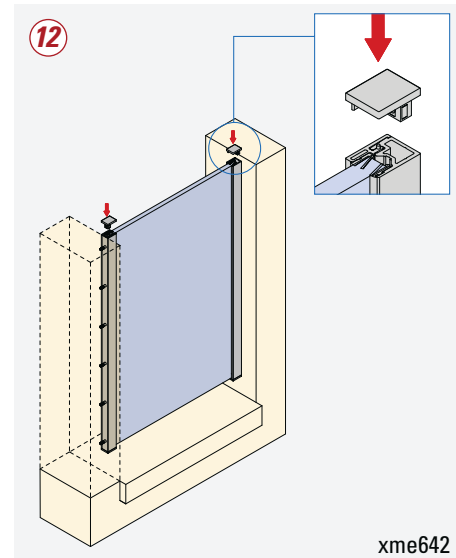
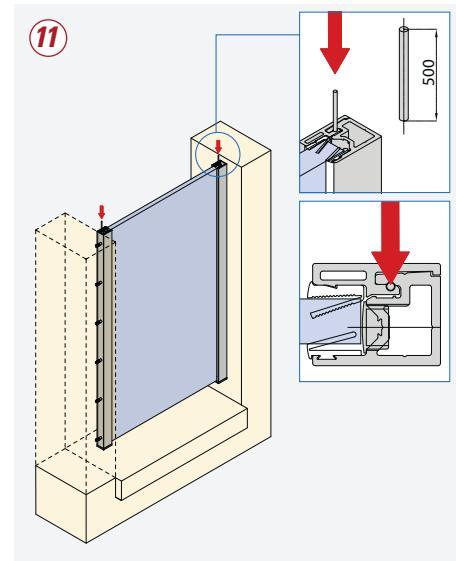
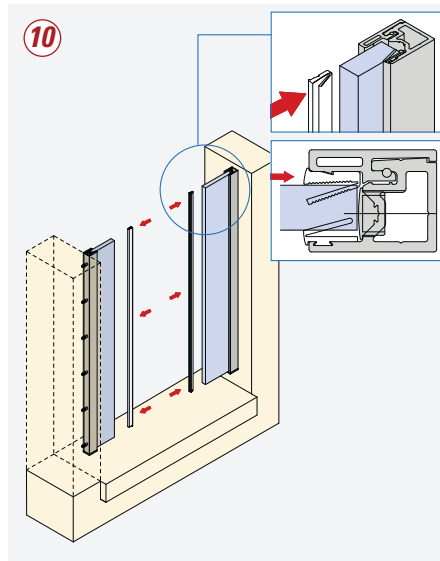
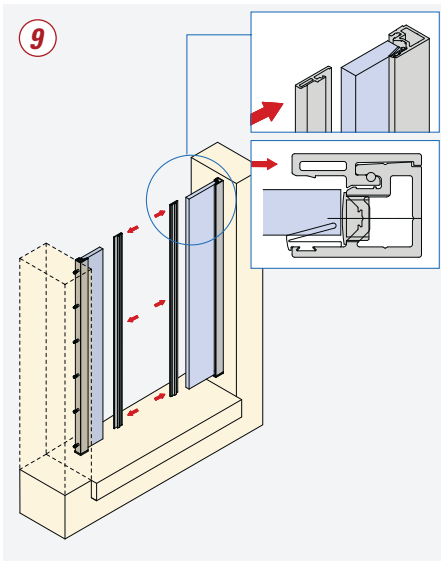
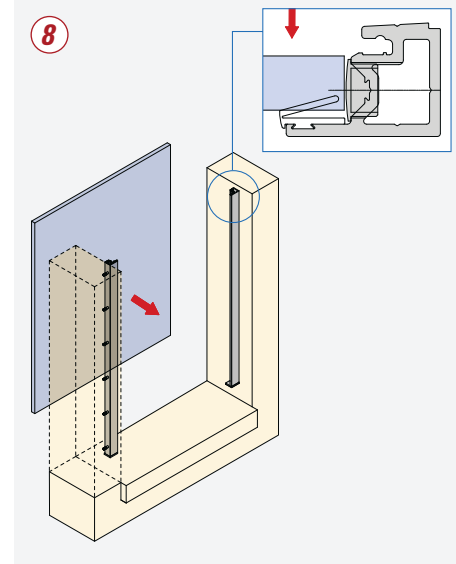
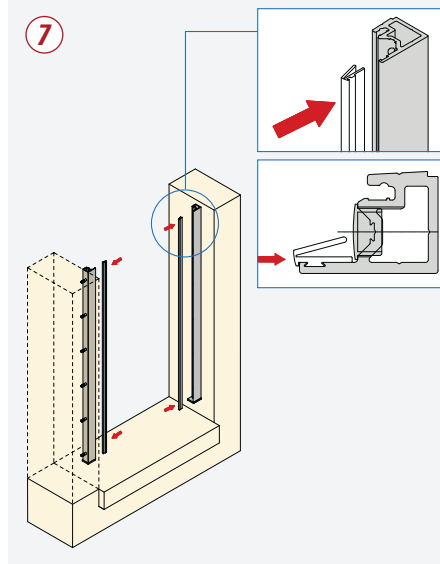
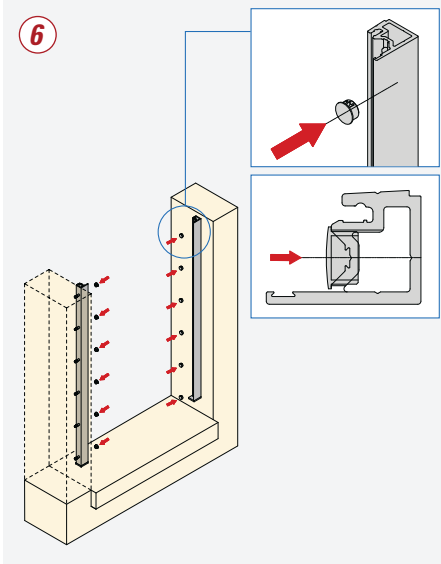


MONTAGGIO IN NICCHIA SU PARETE

NICHE INSTALLATION ON THE INSIDE OF THE WALL
NISCHENMONTAGE AN DER INNENSEITE DER WAND



BALCONE ALLA FRANCESE


5

- Foro su profilo a cura del cliente, diametro variabile in base all'ancoraggio.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Importante:
forare al centro rispetto a pre-foro da Ø 18.5 mm. Articolo testato con vite M8 testa cilindrica.
- Drilling on the profile by the customer, variable diameter depending on the anchoring.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Important note:
drill in the center of the 18.5 mm pilot hole. Article tested with M8 cylindrical head screw.
- Bohrung am Profil bauseits, Durchmesser variabel je nach Verankerung.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Wichtiger Hinweis:
in der Mitte der 18,5 mm Vorbohrung bohren. Artikel geprüft mit Zylinderkopfschraube M8.

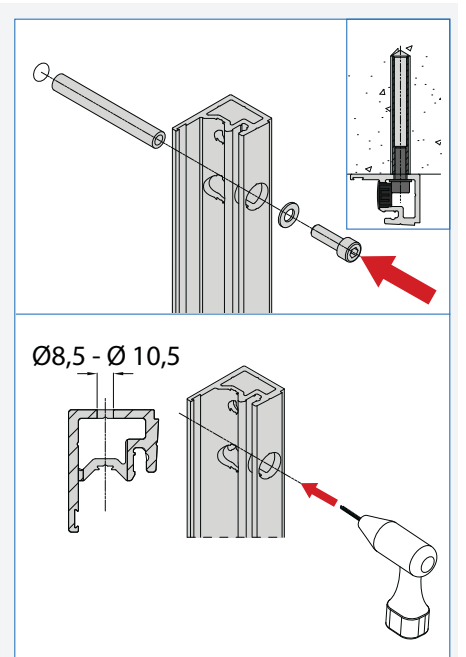
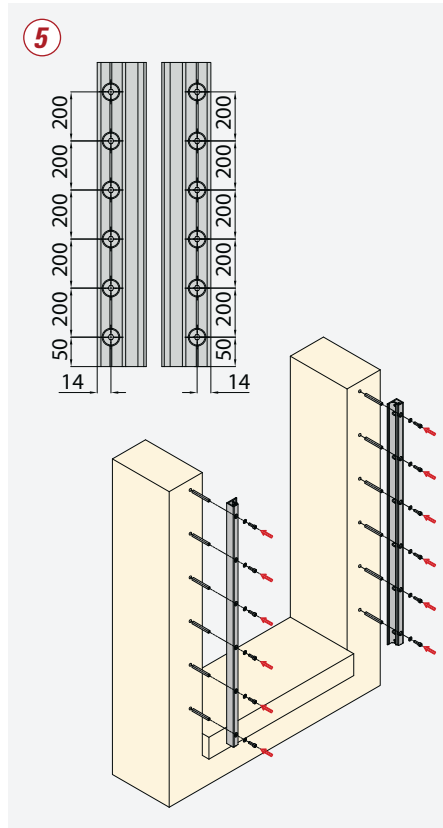
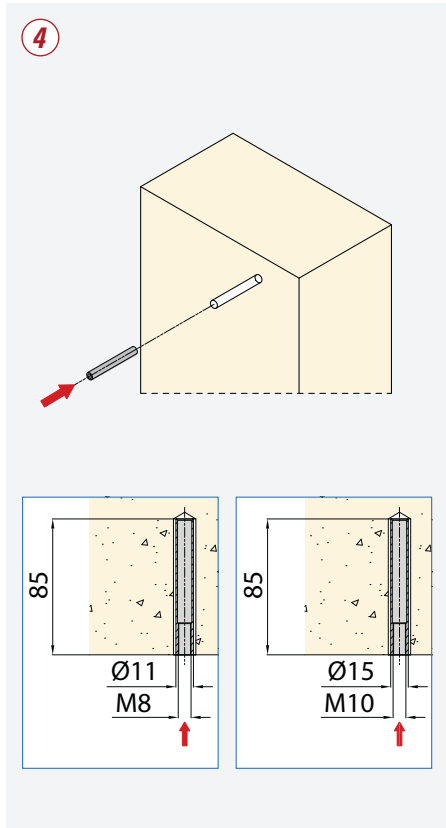
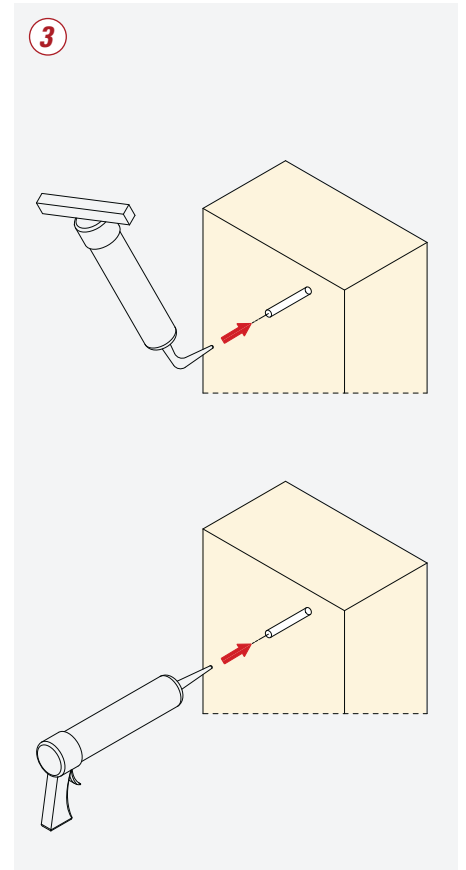
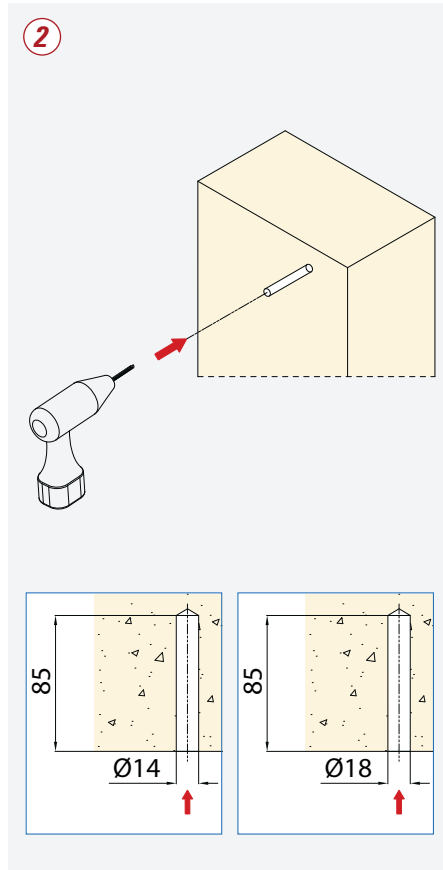
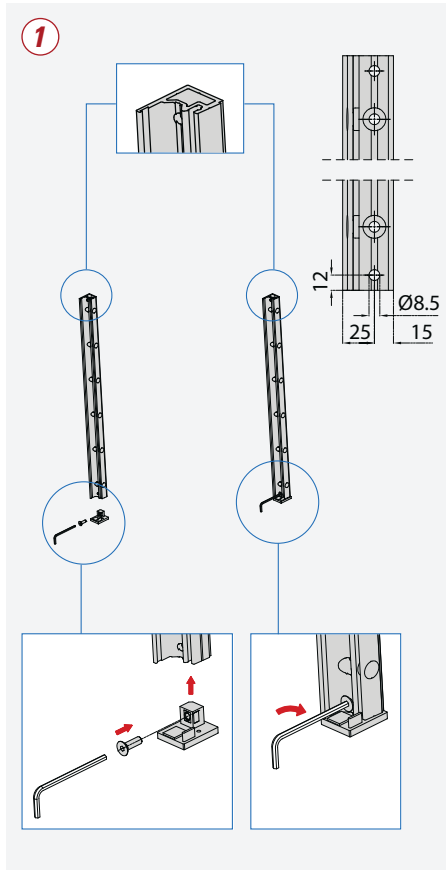
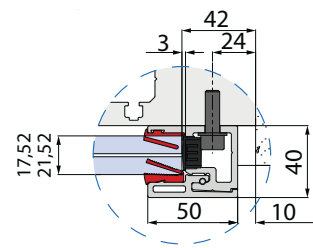
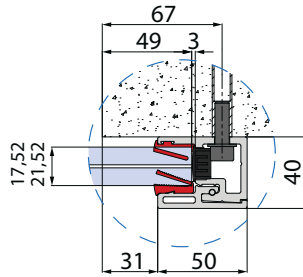
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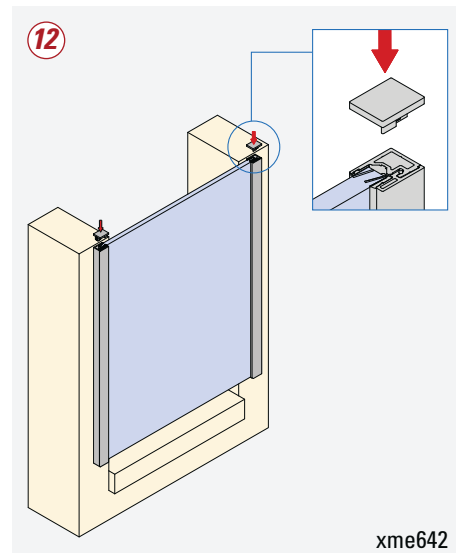
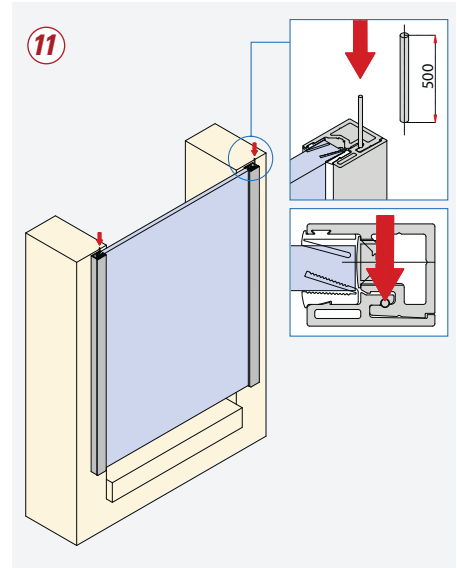
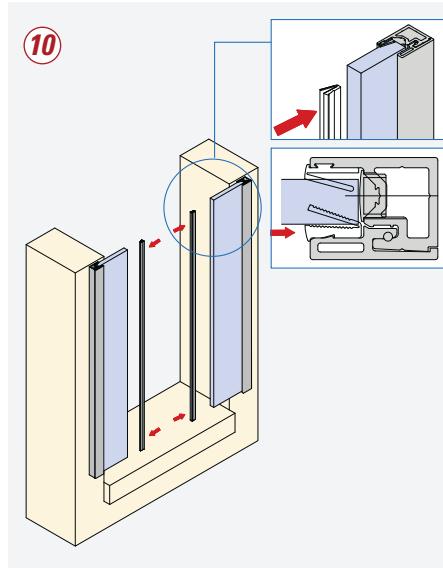
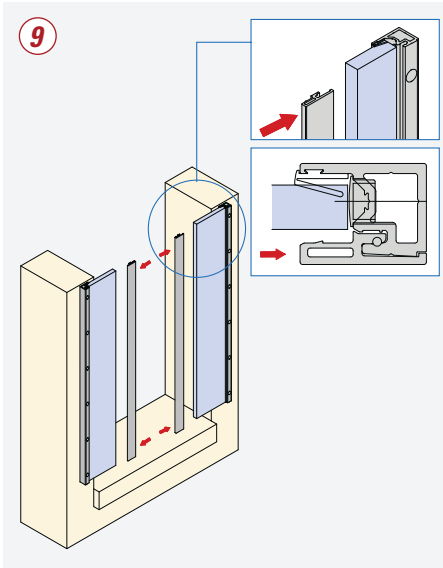
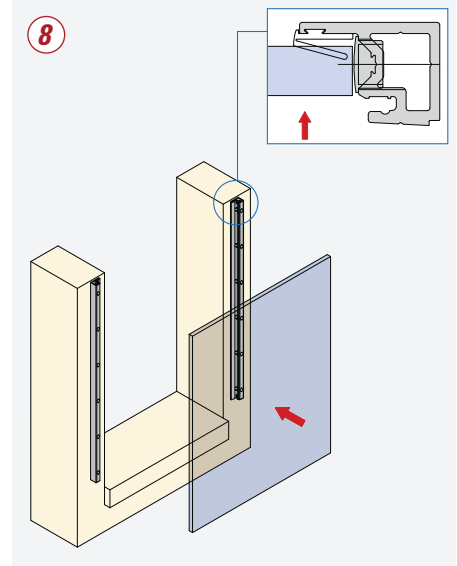
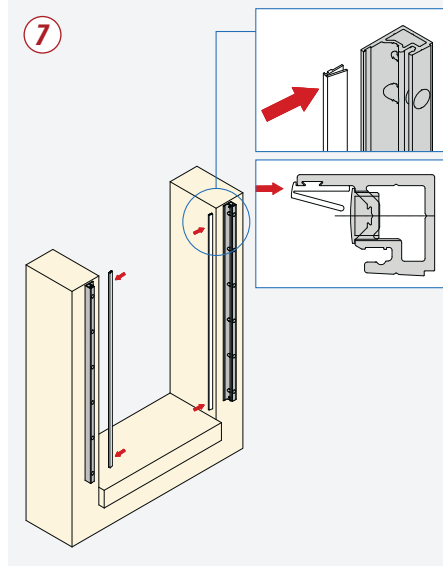
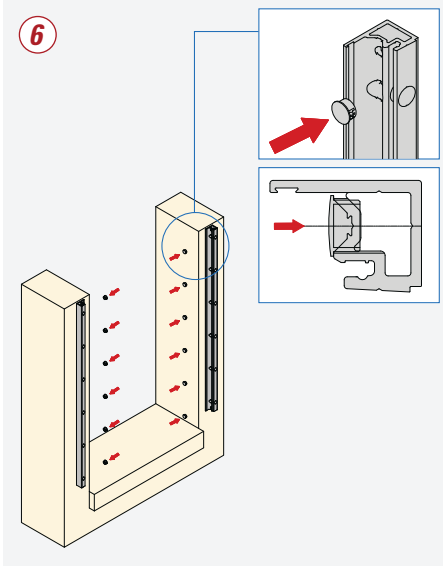
101



MONTAGGIO ESTERNO

WALL INSTALLATION
WANDMONTAGE




5

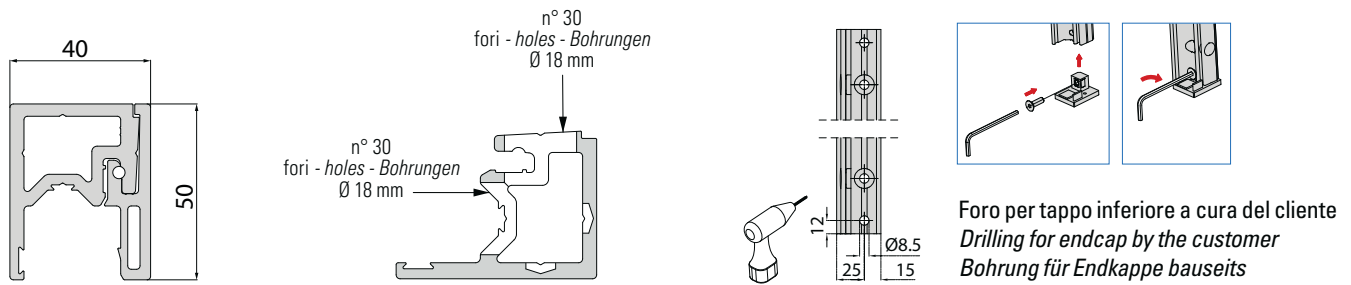
- Foro su profilo a cura del cliente, diametro variabile in base all'ancoraggio.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Importante:
forare al centro rispetto a pre-foro da Ø 18.5 mm. Articolo testato con vite M8 testa cilindrica.
- Drilling on the profile by the customer, variable diameter depending on the anchoring.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Important note:
drill in the center of the 18.5 mm pilot hole. Article tested with M8 cylindrical head screw.
- Bohrung am Profil bauseits, Durchmesser variabel je nach Verankerung.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Wichtiger Hinweis:
in der Mitte der 18,5 mm Vorbohrung bohren. Artikel geprüft mit Zylinderkopfschraube M8.

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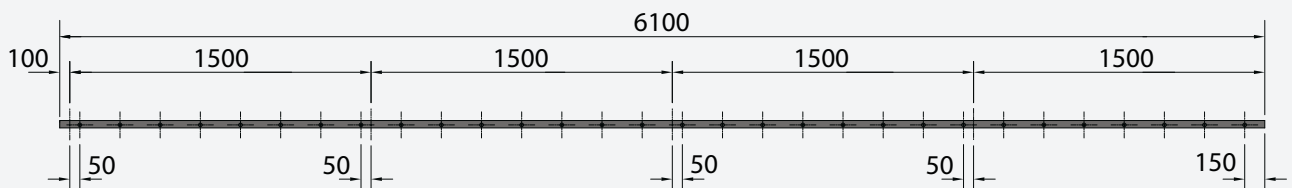
TAGLIO SET BF-100 DA BARRA 6100 mm

CUTTING OF BF-100 PROFILE FROM A 6100 mm BAR

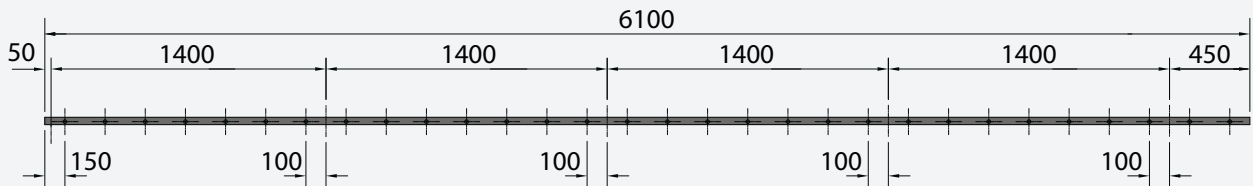
ZUSCHNITT DES BF-101 PROFIL VON 6100 mm STANGE



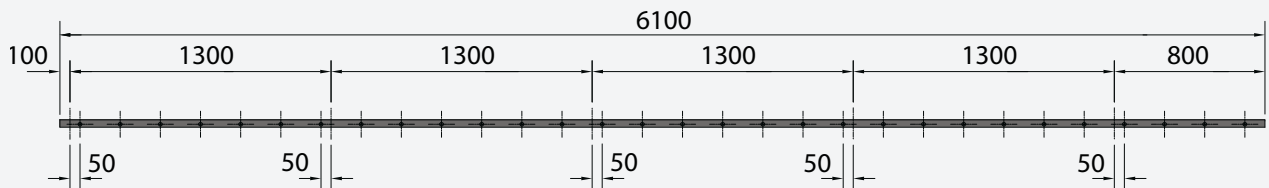
TAGLIO BARRA 6100 mm PASSO 1500 mm - PROFILE CUT 6100 mm AXE 1500 mm - PROFILSCHNITT 6100 mm ABSTAND 1500 mm



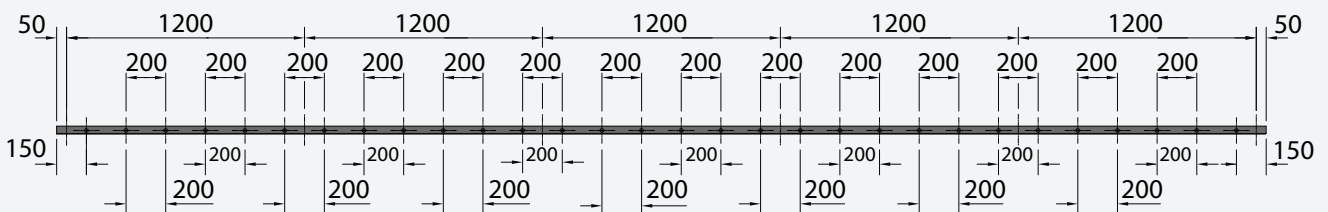
TAGLIO BARRA 6100 mm PASSO 1400 mm - PROFILE CUT 6100 mm AXE 1400 mm - PROFILSCHNITT 6100 mm ABSTAND 1400 mm



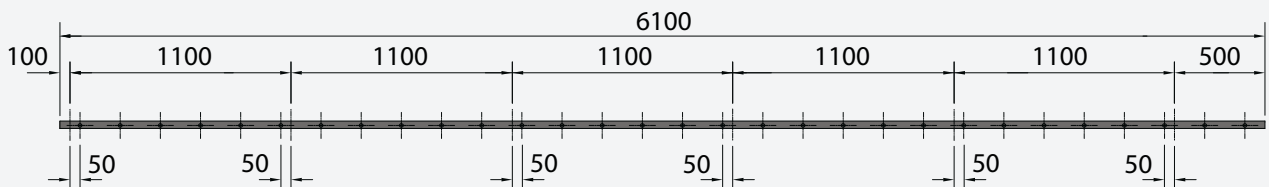
TAGLIO BARRA 6100 mm PASSO 1300 mm - PROFILE CUT 6100 mm AXE 1300 mm - PROFILSCHNITT 6100 mm ABSTAND 1300 mm



TAGLIO BARRA 6100 mm PASSO 1200 mm - PROFILE CUT 6100 mm AXE 1200 mm - PROFILSCHNITT 6100 mm ABSTAND 1200 mm



TAGLIO BARRA 6100 mm PASSO 1100 mm - PROFILE CUT 6100 mm AXE 1100 mm - PROFILSCHNITT 6100 mm ABSTAND 1100 mm





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