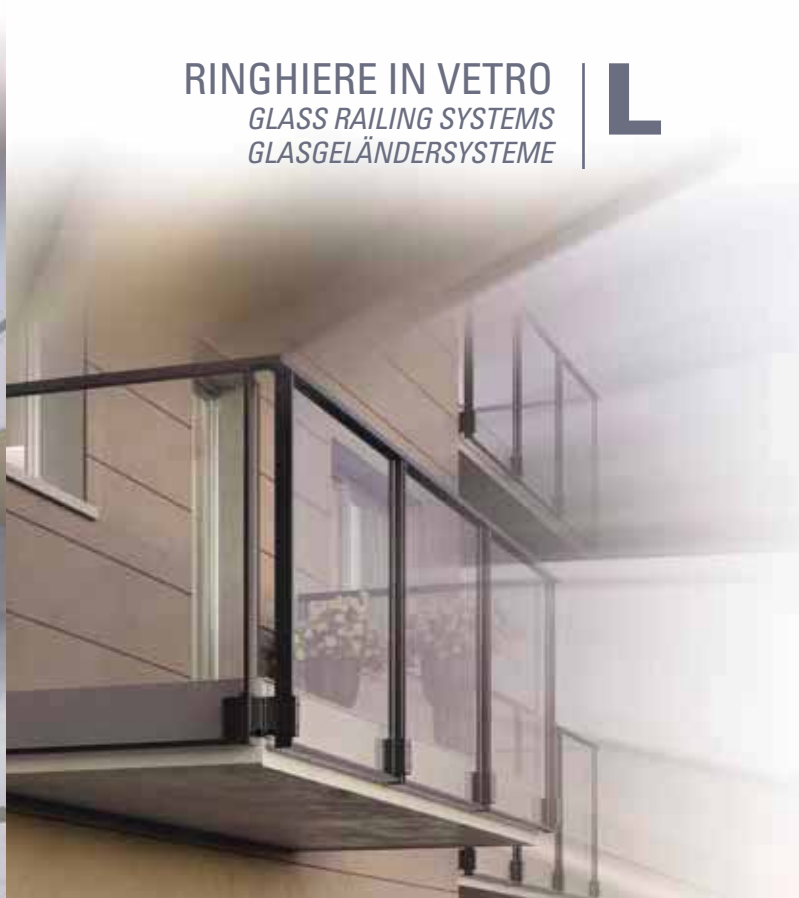


OUTDOOR RINGHIERE

RINGHIERE IN VETRO
GLASS RAILING SYSTEMS
GLASGELÄNDERSYSTEME



09/2022





OUTDOOR RINGHIERE

INDICE / INDEX / INHALT



I NUOVI CATALOGHI METALGLAS BONOMI	2
<i>THE NEW CATALOGS METALGLAS BONOMI</i>	
<i>DIE NEUEN KATALOGE METALGLAS BONOMI</i>	
LEGENDA SIMBOLI	4
<i>SYMBOL LEGEND</i>	
<i>SYMBOLLEGENDE</i>	
LEGENDA ABBREVIAZIONI	4
<i>ACRONYM LEGEND</i>	
<i>ERKLÄRUNG DER ABKÜRZUNGEN</i>	
FINITURE	4
<i>FINISHES</i>	
<i>ÖBERFLÄCHEN</i>	

L RINGHIERE IN VETRO	6
<i>GLASS RAILING SYSTEMS</i>	
<i>GLASGELÄNDERSYSTEME</i>	

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

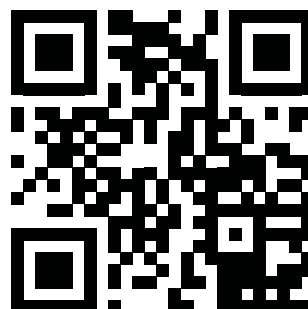


OUTDOOR PARETI MOBILI

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

www.metalglas.app





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



DISCOVER ALL NEWS,
PRODUCTS FEATURES, COSTS
AND MUCH MORE
ON OUR METALGLAS APP
www.metaglas.app

ENTDECKEN SIE ALLE NEUHEITEN,
PRODUKTMERKMALE,
KOSTEN UND VIELES MEHR
AUF UNSERER METALGLAS APP
www.metaglas.app

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*



BP-405 / BP-406 / BP-425 / BP-426

► 48



RINGHIERA STRIPE
"STRIPE" RAILING SYSTEM
"STRIPE" GELÄNDERSYSTEM



BP-300 / BP-320 / BP-350 / BP-370

▶ **68**



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

SEZIONI TECNICHE ► **18 / 28**
TECHNICAL PAGES
TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ► **34-41**
SETS COMPONENTS
SET-EINZELTEILE



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

SEZIONI TECNICHE ► **20 / 30**
TECHNICAL PAGES
TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ► **34-41**
SETS COMPONENTS
SET-EINZELTEILE



PALO CON CORRIMANO
POST WITH HANDRAIL
PFOSTEN MIT HANDLAUF

SEZIONI TECNICHE ► **26 / 32**
TECHNICAL PAGES
TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ► **34-41**
SETS COMPONENTS
SET-EINZELTEILE

EVEN - PALI TUTTO VETRO

EVEN - POST SYSTEM
EVEN - PFOSTENSYSTEM

EVEN



BP-100-P

PALO QUADRO PARTENZA
 SQUARE START POST
 STARTSSPFOSTEN, RECHTECKIG

SEZIONI TECNICHE ▶ **18-27**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **34**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-100-C

PALO QUADRO CENTRALE
 SQUARE MID POST
 RECHTECKIGER MITTELPFOSTEN

SEZIONI TECNICHE ▶ **18-27**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **35**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-130-2V

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

SEZIONI TECNICHE ▶ **18-27**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **36**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-130-3V

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

SEZIONI TECNICHE ▶ **18-27**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **37**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-200-P

PALO TONDO PARTENZA
 ROUND START POST
 STARTSSPFOSTEN, RUND

SEZIONI TECNICHE ▶ **28-33**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **38**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-200-C

PALO TONDO CENTRALE
 ROUND MID POST
 MITTELPFOSTEN, RUND

SEZIONI TECNICHE ▶ **28-33**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **39**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-230-2V

PALO TONDO 90°
 ROUND 90° POST
 RUNDPFOSTEN 90°

SEZIONI TECNICHE ▶ **28-33**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

COMPOSIZIONE ARTICOLO ▶ **40**
 SETS COMPONENTS
 SET-EINZELTEILE


BP-230-3V

PALO TONDO 3 VIE
 ROUND POST 3 WAYS
 RUNDPFOSTEN 3 WEGE

SEZIONI TECNICHE ▶ **28-33**
 TECHNICAL PAGES
 TECHNISCHE SEITEN

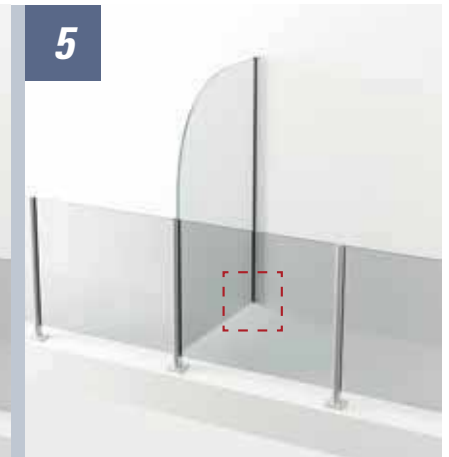
COMPOSIZIONE ARTICOLO ▶ **41**
 SETS COMPONENTS
 SET-EINZELTEILE



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

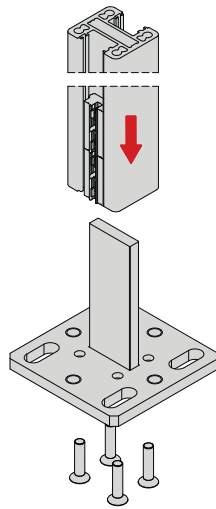
Other colors on request

Andere Oberflächen auf Anfrage



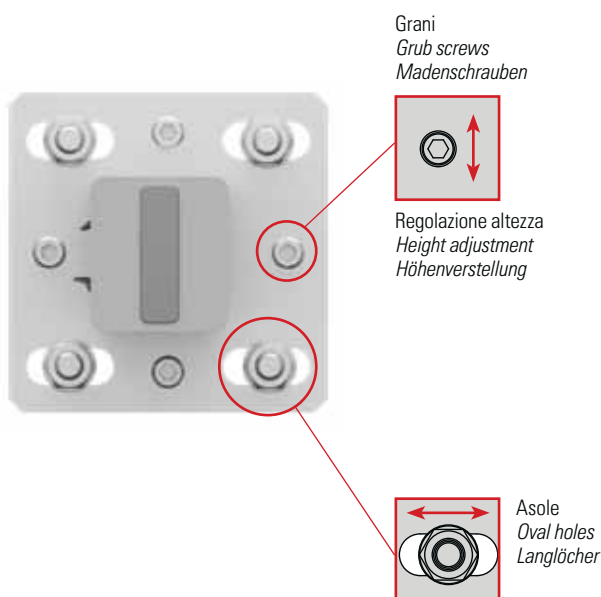
1 MONTAGGIO SEMPLICE E VELOCE QUICK AND EASY INSTALLATION EINFACHE UND SCHNELLE MONTAGE

- 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.



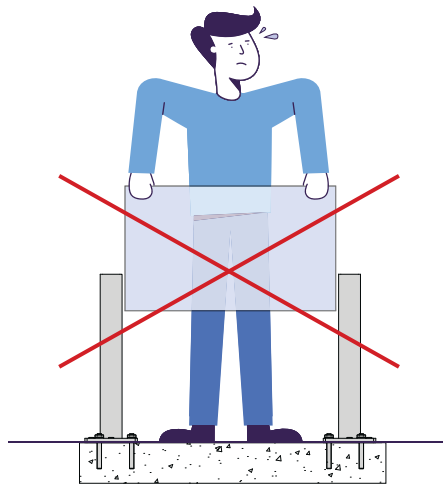
Montaggio a cura del cliente.
Installation by the customer
Montage bauseits

- 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

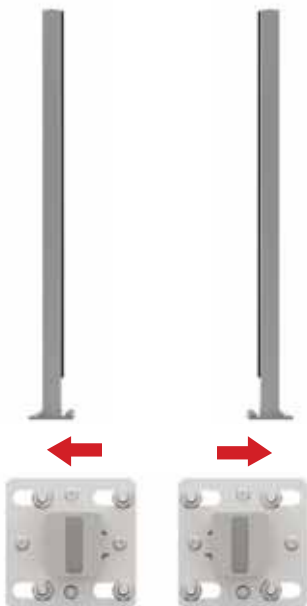
Installazione del vetro lateralmente e non dall'alto.
Inserting the glass from the side and not from the top.
Einführung des Glases von der Seite und nicht von oben.


C.1

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

Place the posts with loose nuts and move outwards.

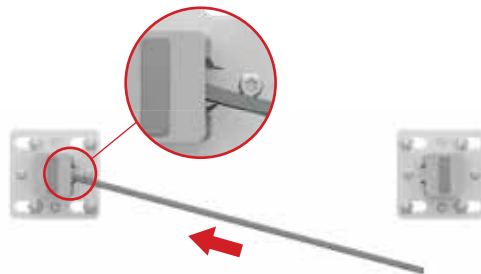
Positionieren Sie die Pfosten mit losen Muttern und bewegen Sie sie nach außen.


C.2

Inserire il vetro lateralmente.

Insert the glass sideways.

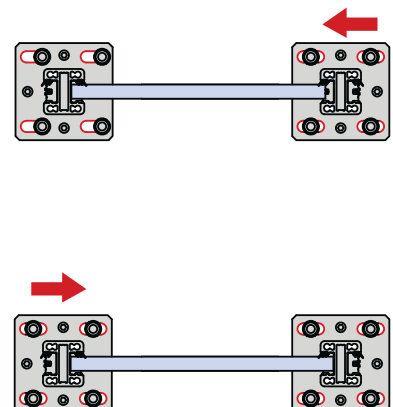
Führen Sie das Glas seitlich ein.


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»

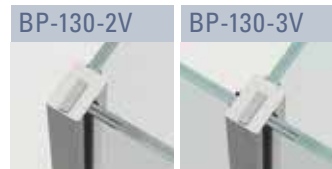
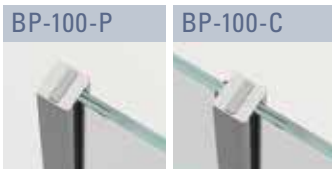
UNI 11678:2017

A

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

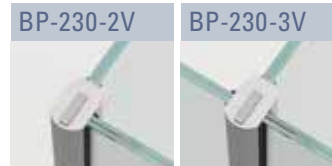
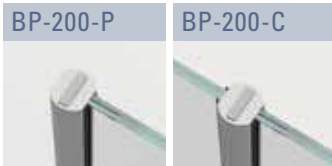
Results: horizontal linear static loading test

Ergebnisse: horizontale Nutzlast Versuche



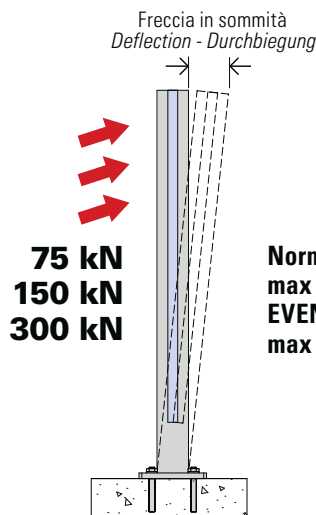
Elemento	Carico [kN/m]	Freccia in sommità [mm]	Esito rottura indotta
Prova 1 EVEN PALI TUTTO VETRO Palo quadro con vetro a filo BP-100 vetro 8+8 (PVB 1,52) Larghezza 1500 mm H = 1200 mm	1,0	14,5	Conforme
	0,0	0,6	
	1,5	25,8	
	0,0	1,5	
	2,0	36,1	
	0,0	1,8	
	3,0	63,5	
	0,0	6,9	
Prova 2 EVEN PALI TUTTO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



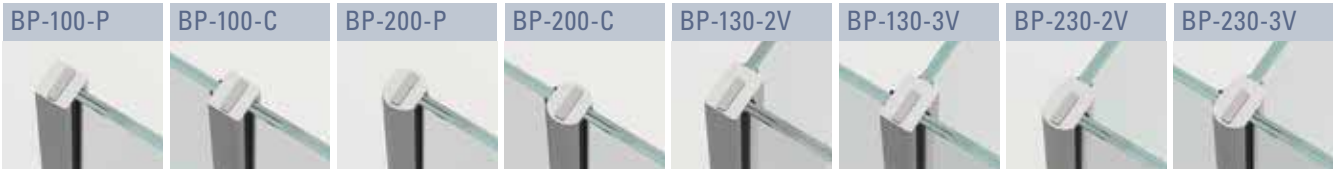
- 1) Carico imposto 3,0 kN/m
- 2) Carico imposto 4,5 kN/m

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

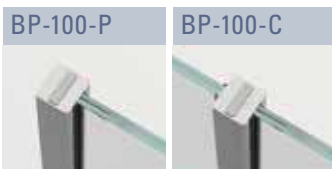
Altezza caduta [mm]	Punto impatto	Effetto	Esito
1020	100 mm dal bordo superiore	Nessuna rottura vetro	Conforme
	Centro parapetto		
	Prossimità vincolo		
1020	100 mm dal bordo superiore		
	Centro parapetto		
	Prossimità vincolo		

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

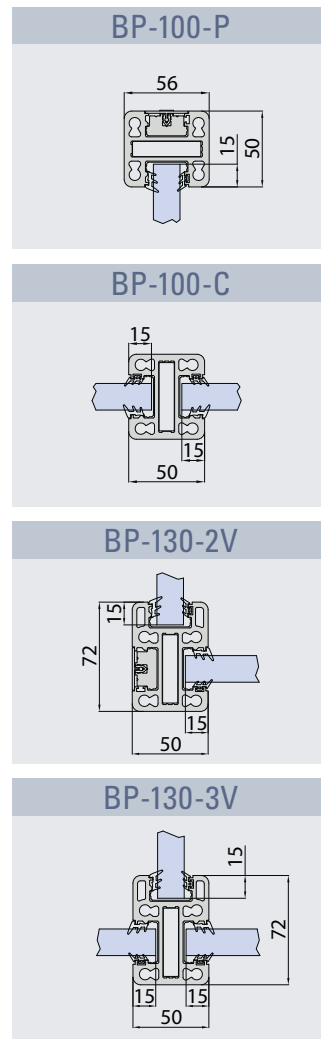
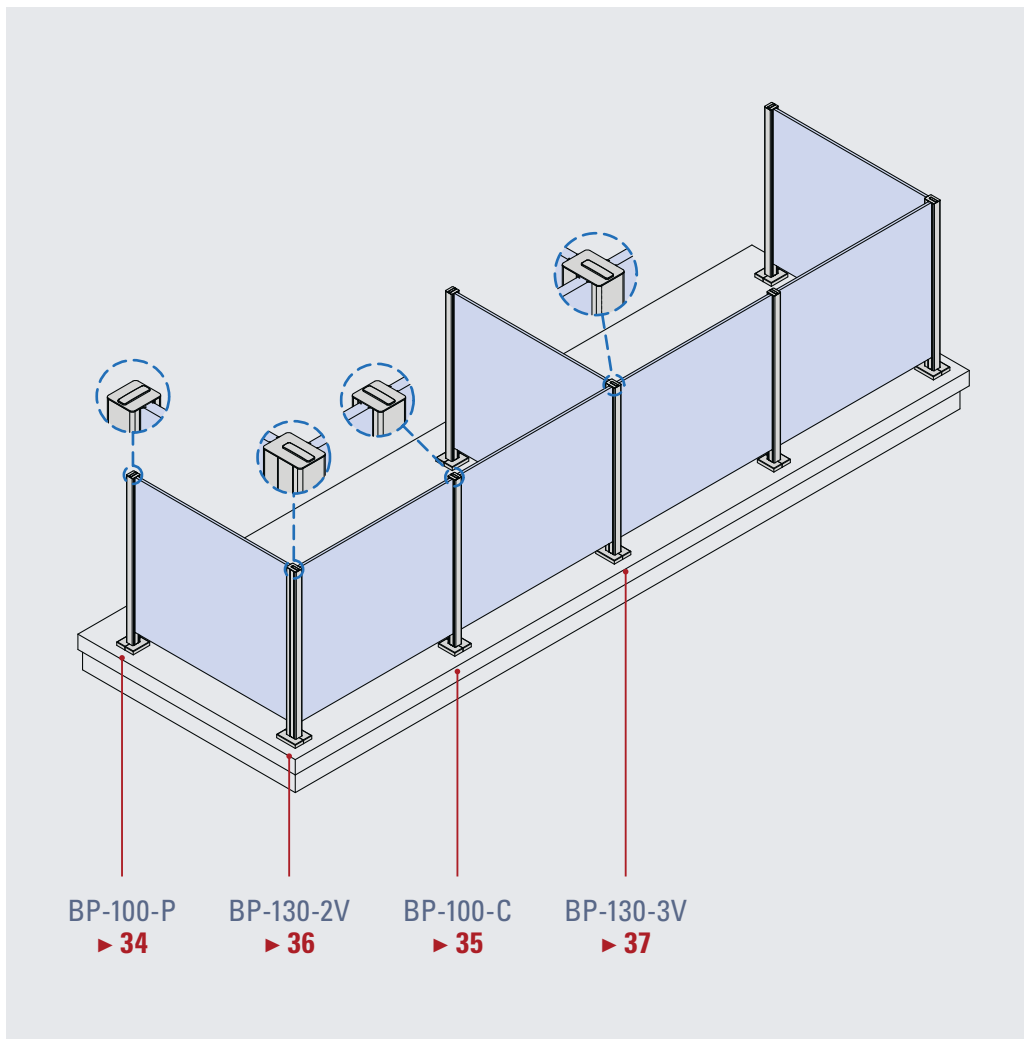
Altezza caduta [mm]	Punto impatto	Effetto	Esito
vetro 8+8 (PVB 1,52) larghezza 1300 mm			
1020	100 mm dal bordo superiore	nessuna rottura vetro	Conforme
	Centro parapetto		
	Prossimità vincolo		

PALO QUADRO CON VETRO A FILO

SQUARE POST WITH FLUSH GLASS

RECHTECKIGER PFOSTEN, GLAS FLÄCHENBÜNDIG

EVEN

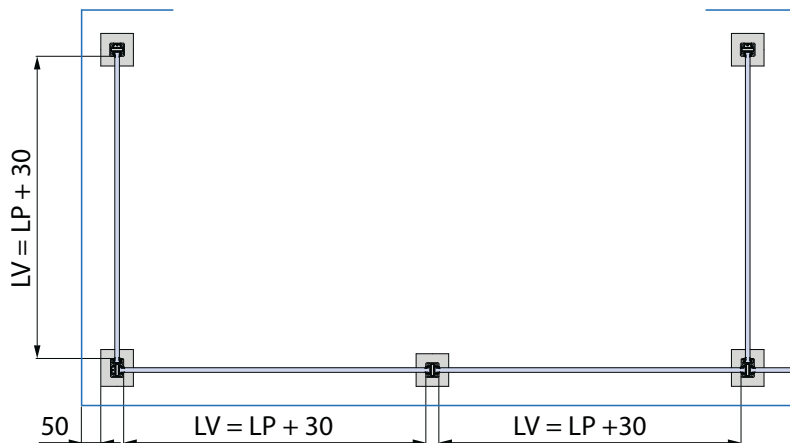
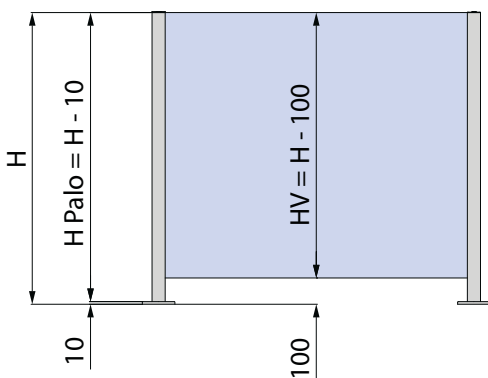


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

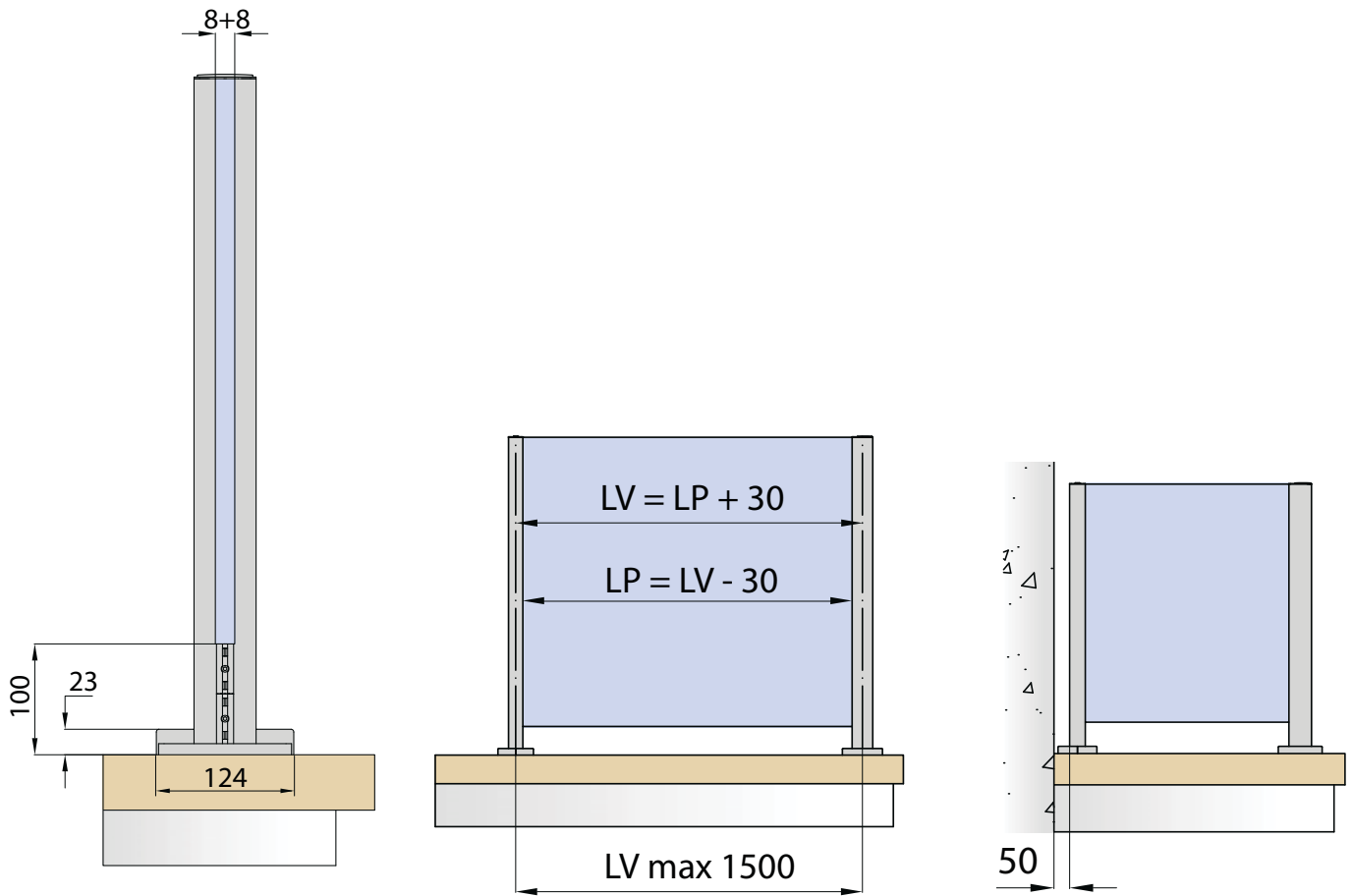


8+8+1,52



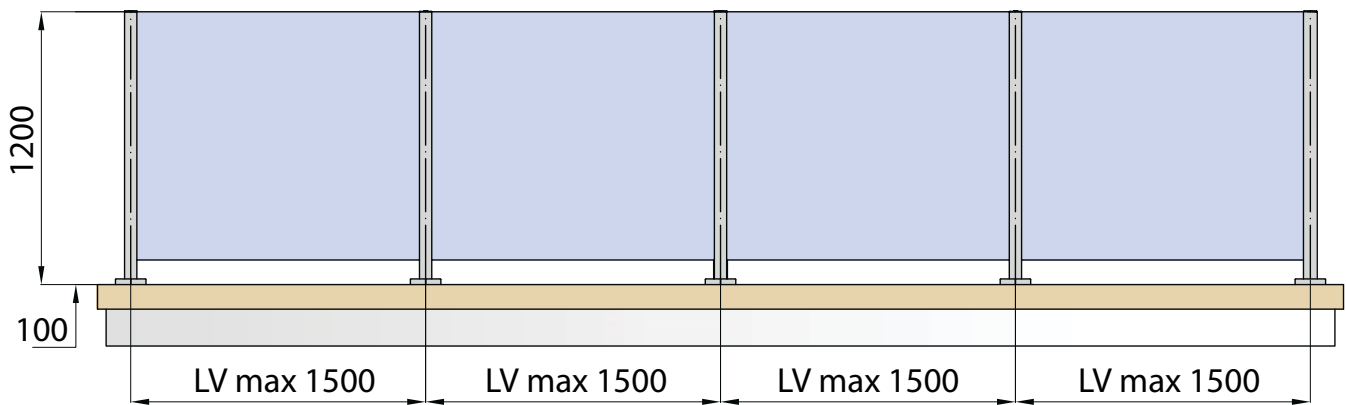
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

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

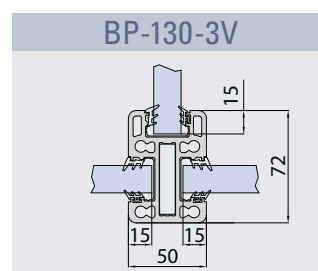
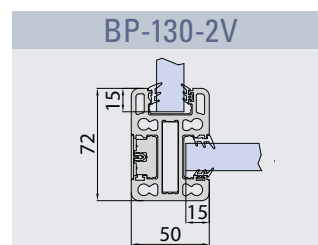
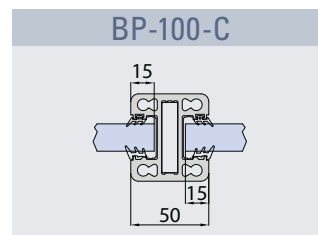
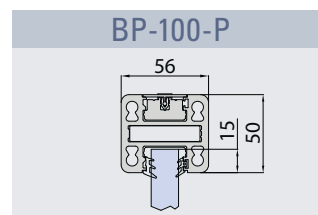
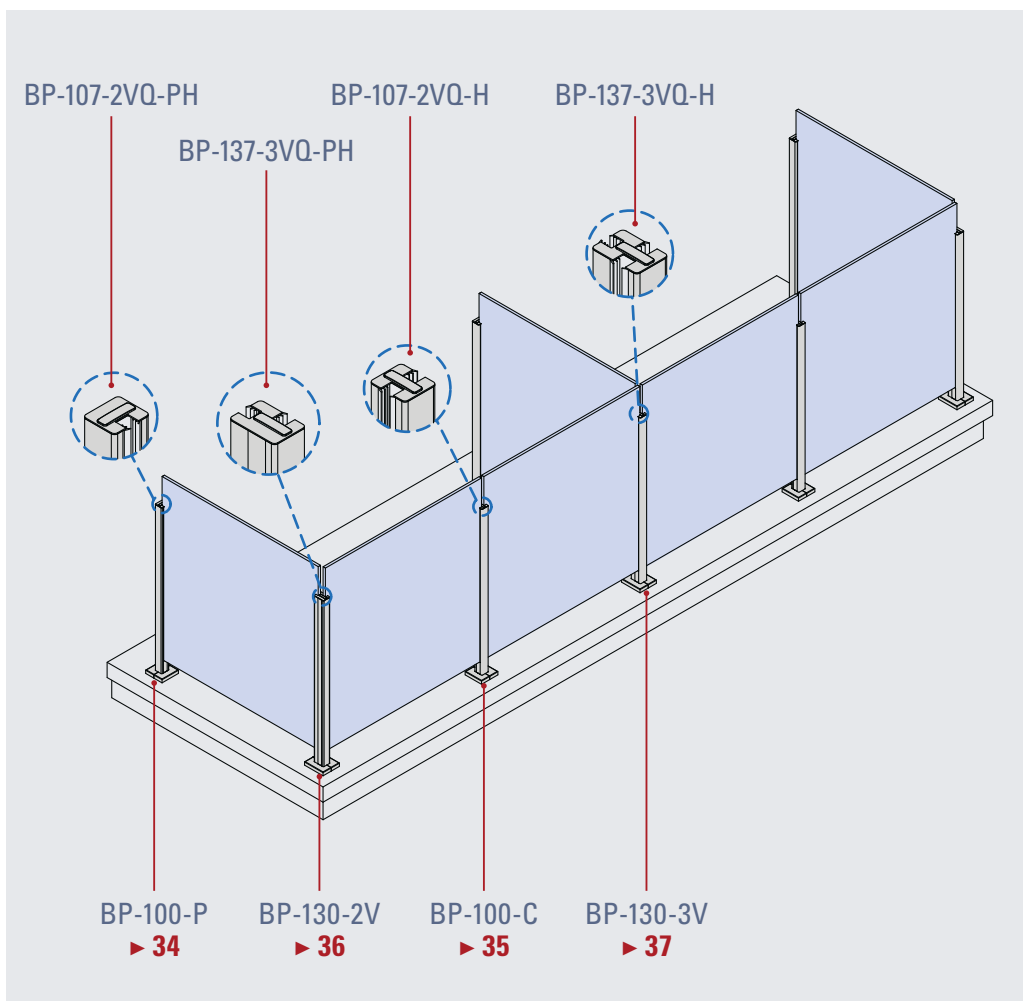


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017
Palo quadro con vetro a filo Square post with flush glass Rechteckiger Pfosten, Glas flächenbündig	8+8+1,52 pvb	1500mm	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

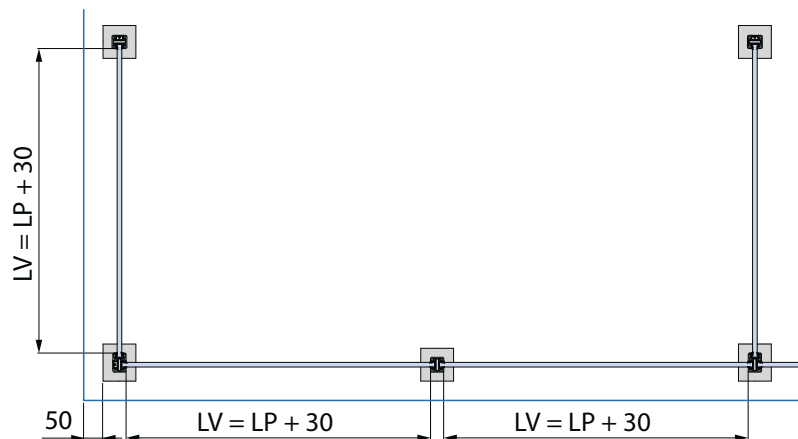
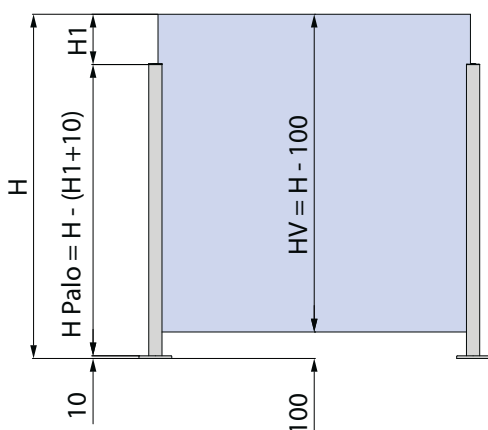


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG



8+8+1,52

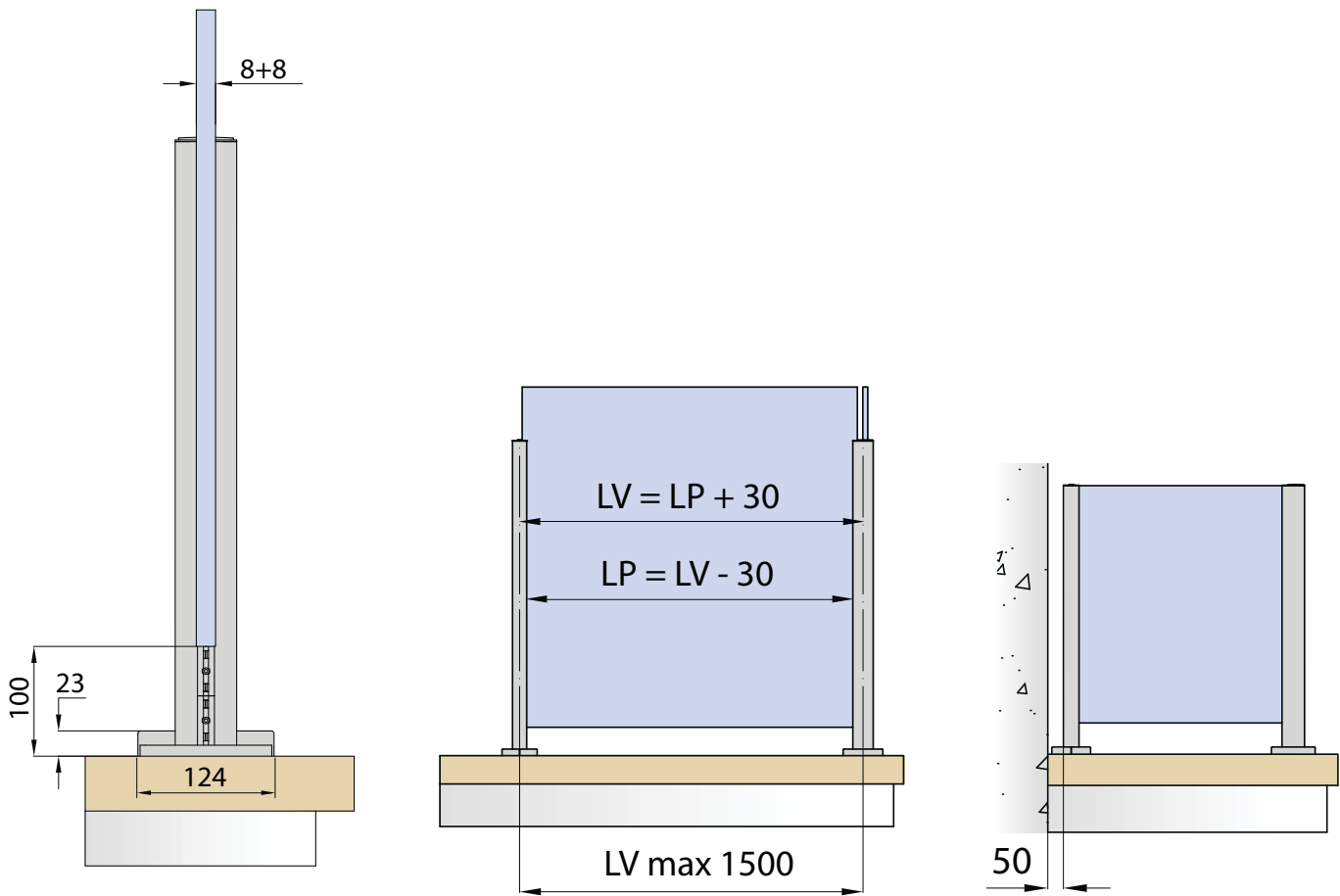


HV = Altezza vetro / Glass height / Glashöhe

H Palo = Altezza palo / Post height / Pfostenhöhe

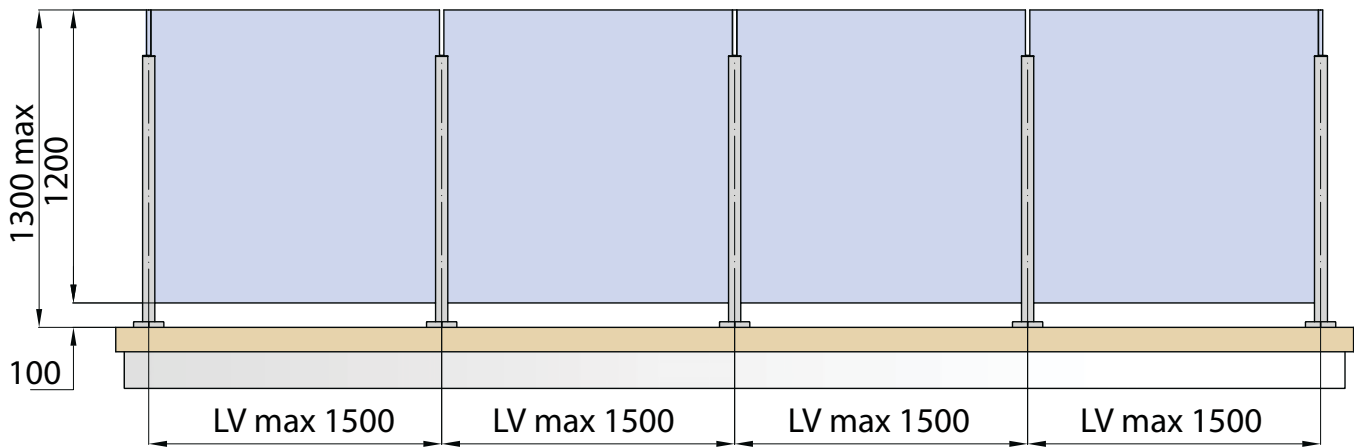
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



LV = Larghezza vetro / Glass width / Glasbreite

LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite

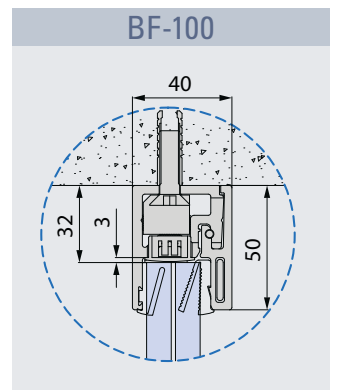
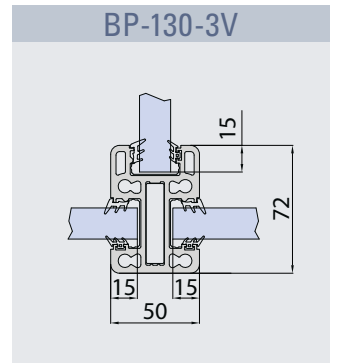
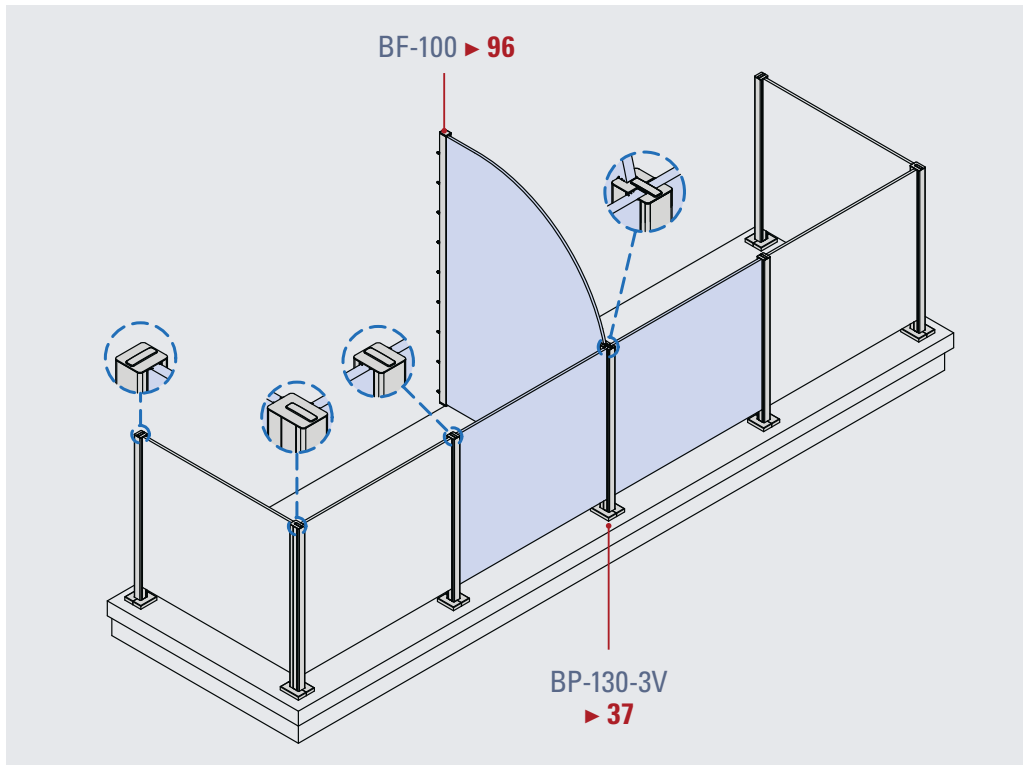


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehrbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI _{11678:2017}
Palo quadro con vetro sporgente Square post with protruding glass Rechteckiger Pfosten, Glas überstehend	8+8+1,52 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

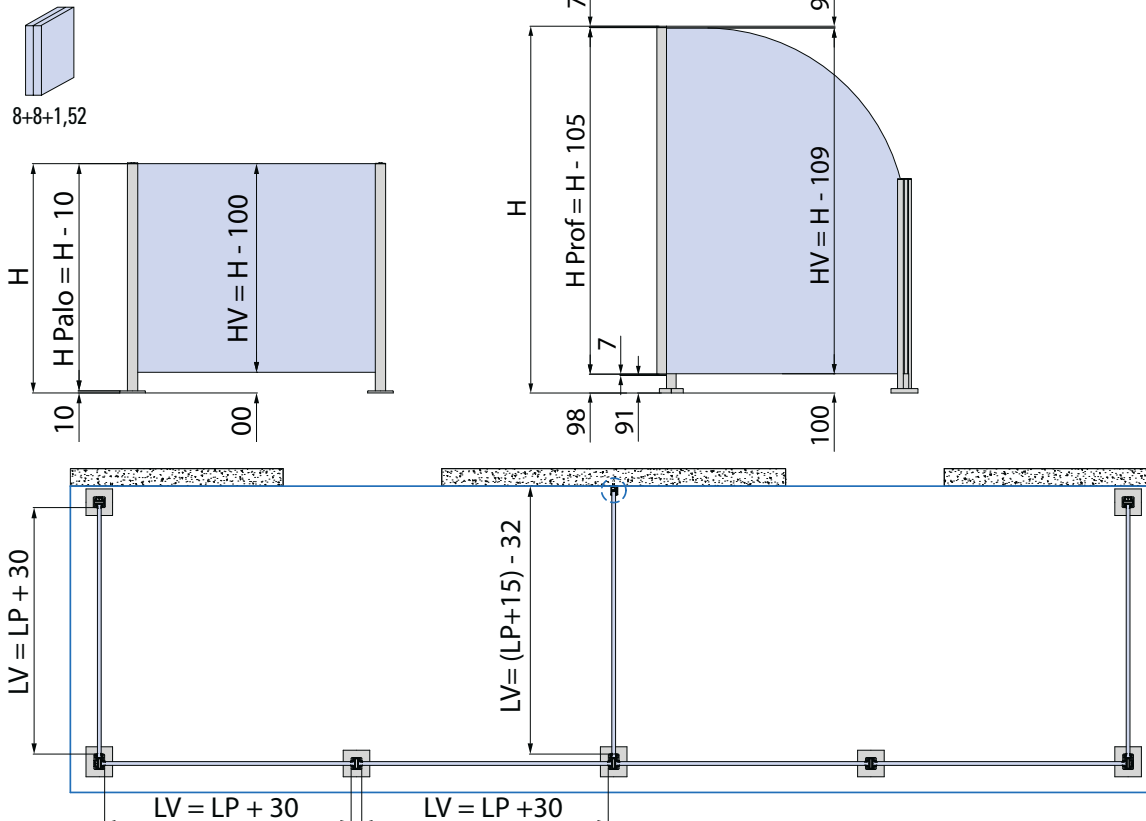
SEPARÈ EVEN SQUARE POST WITH FLUSH GLASS

SEPARÈ RECHTECKIGER PFOSTEN EVEN, GLAS FLÄCHENBÜNDIG



CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

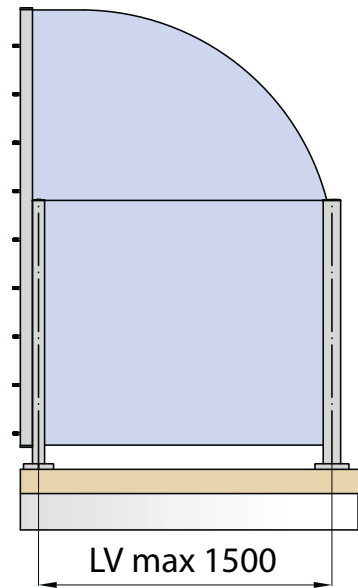
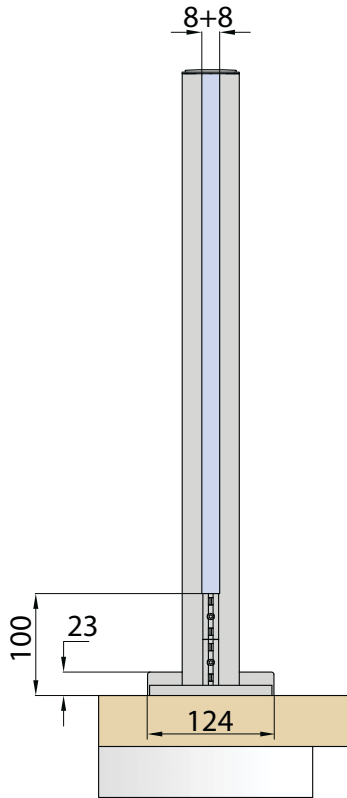


HV = Altezza vetro / Glass height / Glashöhe

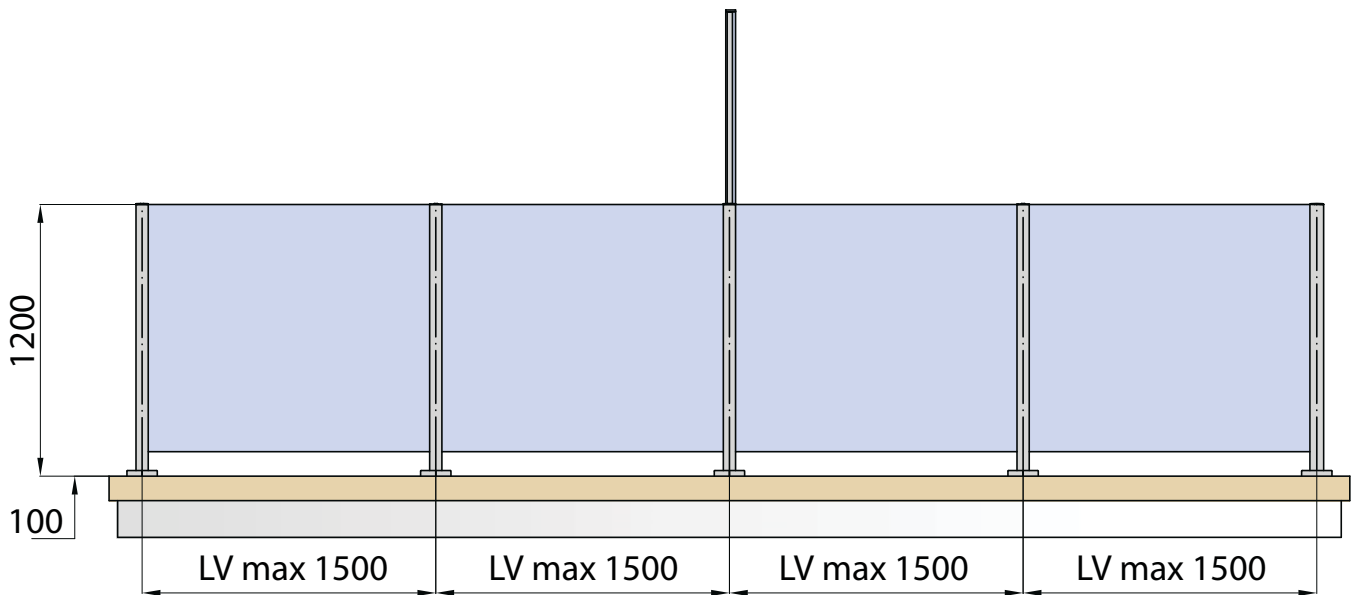
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



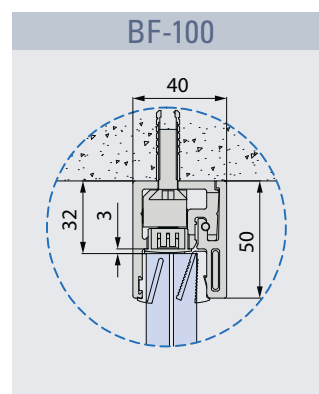
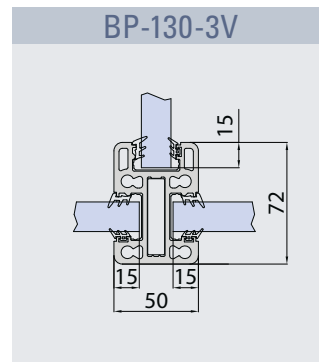
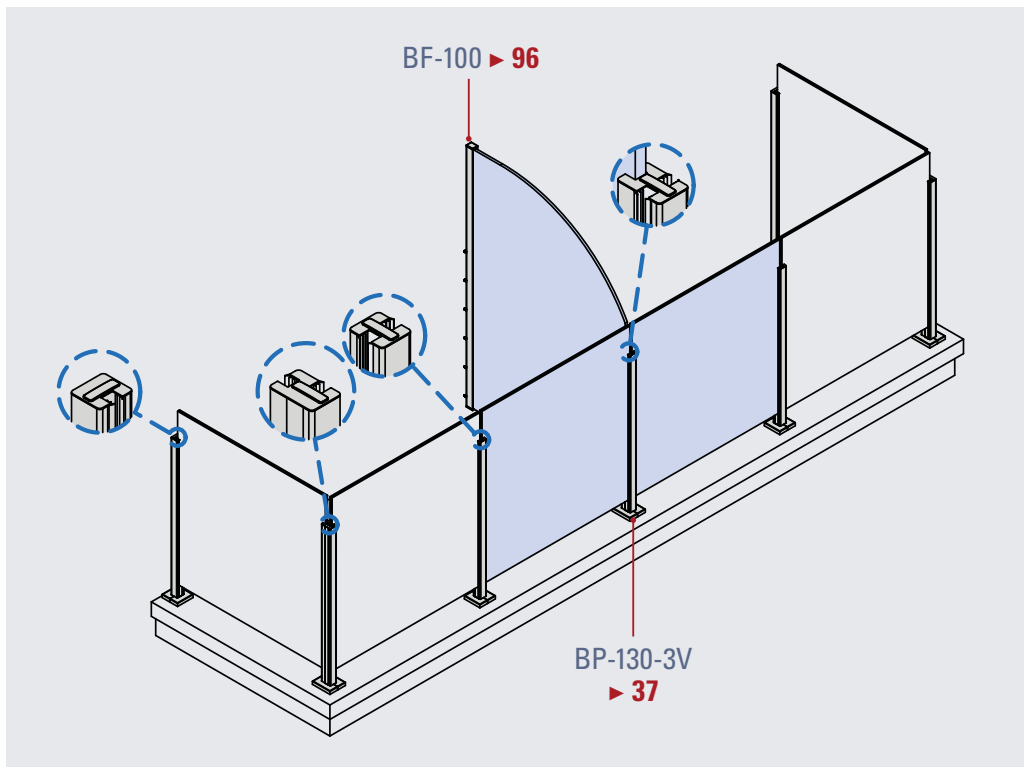
LV = Larghezza vetro / Glass width / Glasbreite
 LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite



SEPARÈ PALO EVEN QUADRO CON PROFILO BF-100 VETRO SPORGENTE

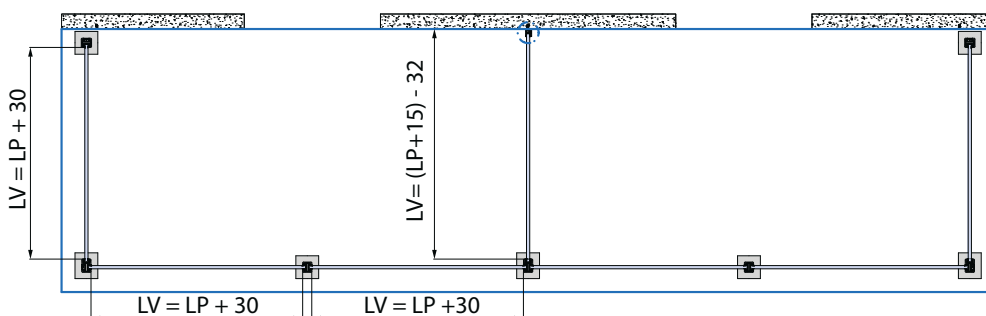
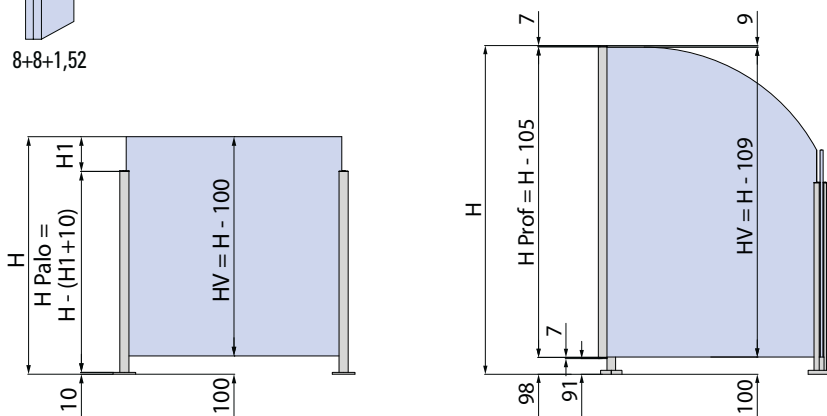
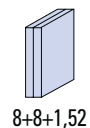
SEPARÈ EVEN SQUARE POST WITH PROTRUDING GLASS

SEPARÈ RECHTECKIGER PFOSTEN EVEN, GLAS ÜBERSTEHEND



CALCOLO VETRO

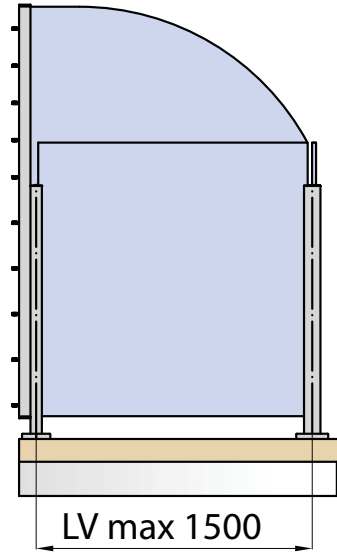
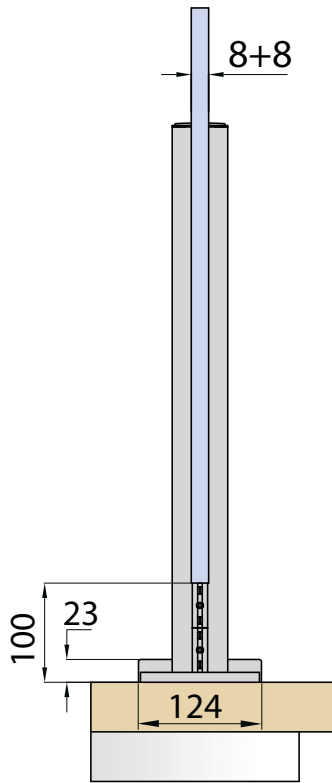
GLASS CALCULATION - GLASBERECHNUNG



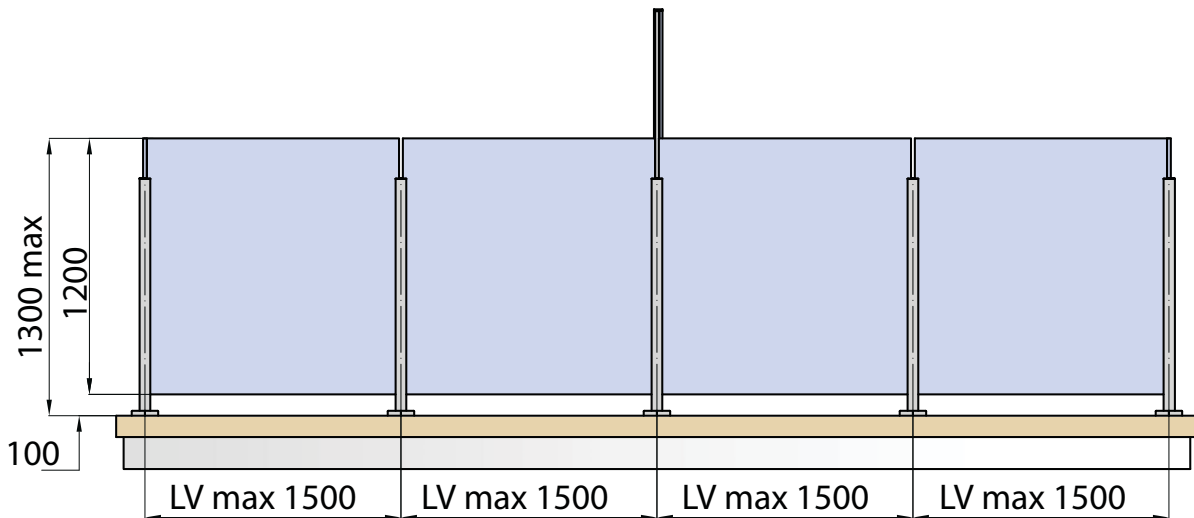
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



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

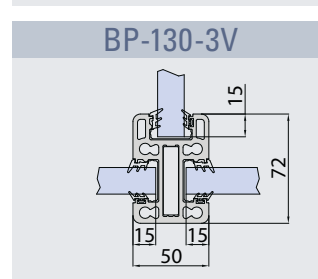
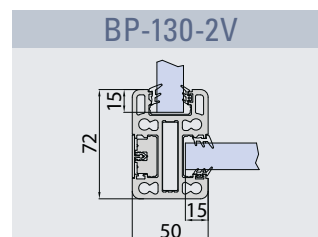
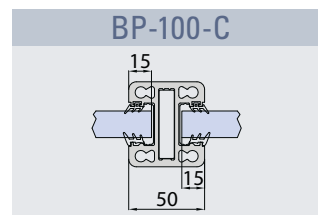
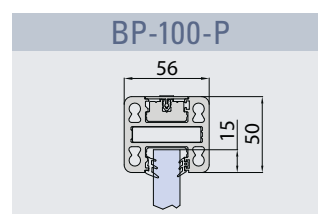
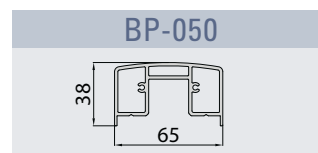
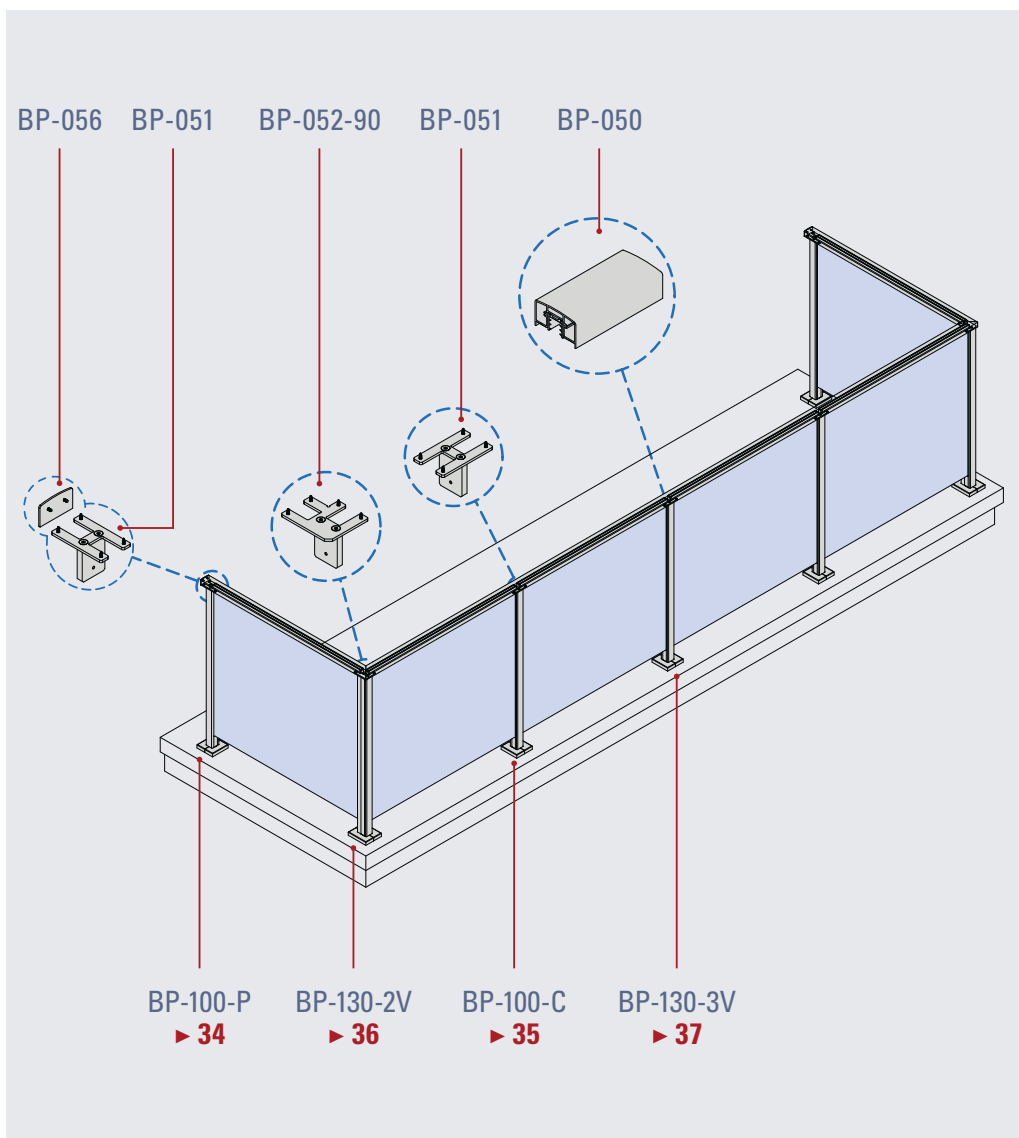


PALO QUADRO CON CORRIMANO

SQUARE POST WITH HANDRAIL

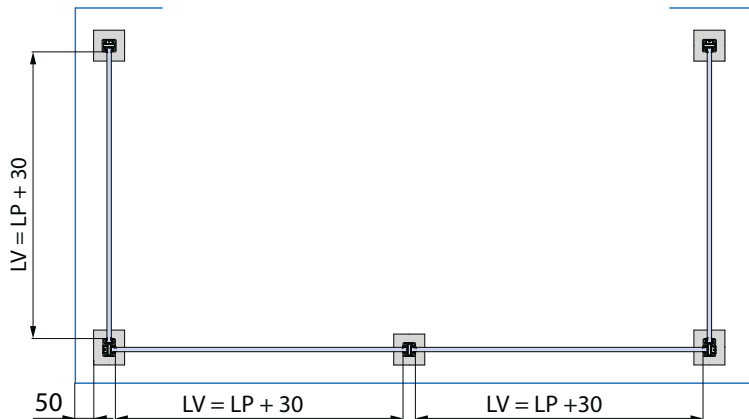
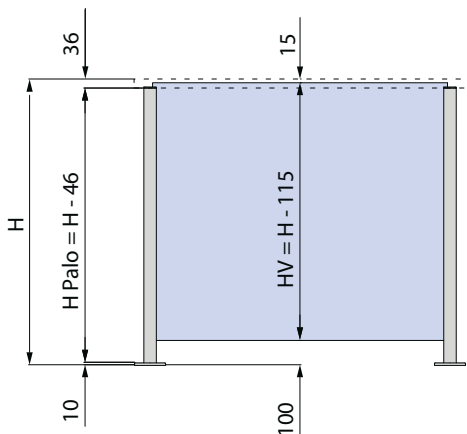
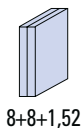
RECHTECKIGER PFOSTEN MIT HANDLAUF

EVEN



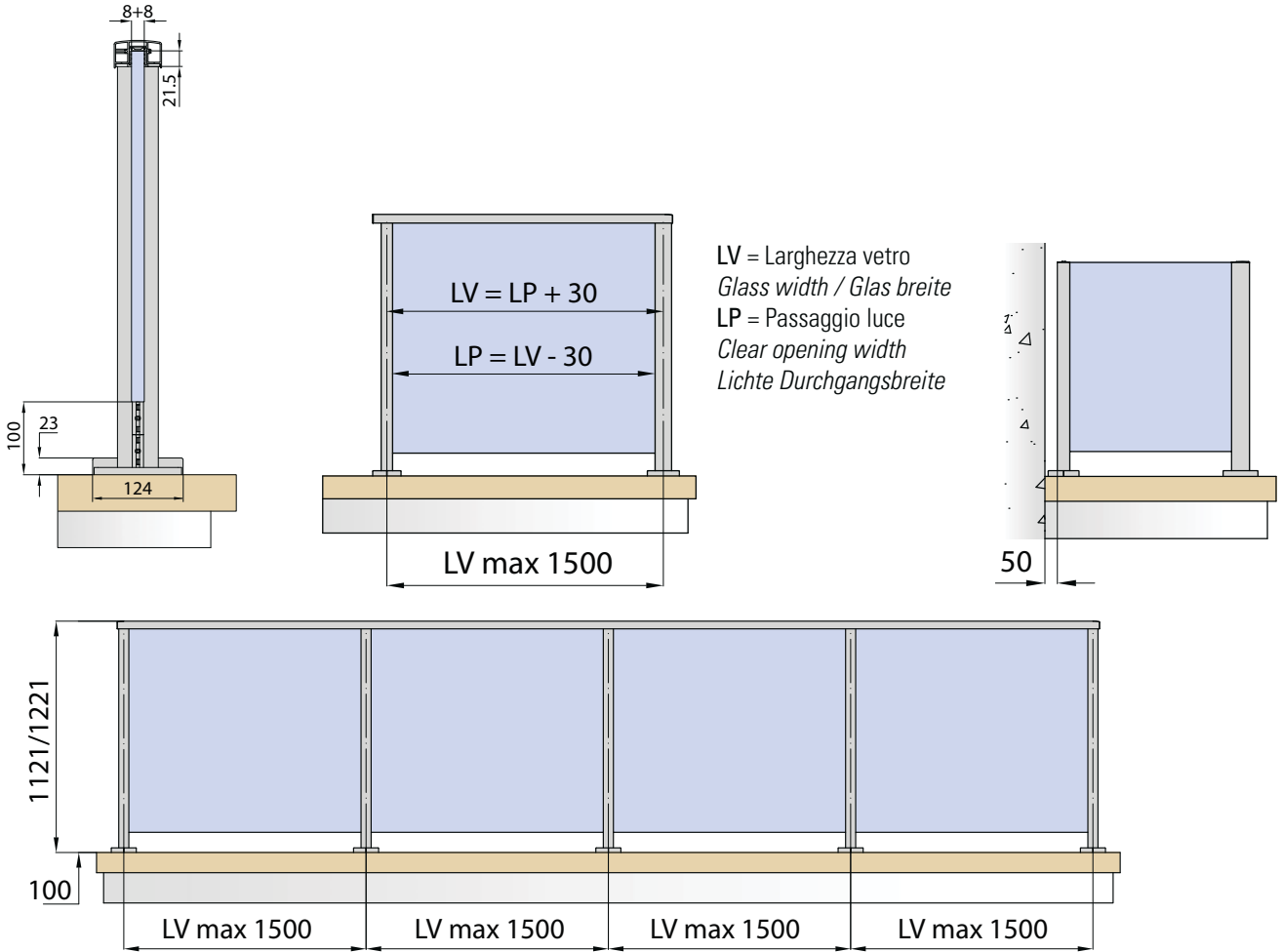
CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

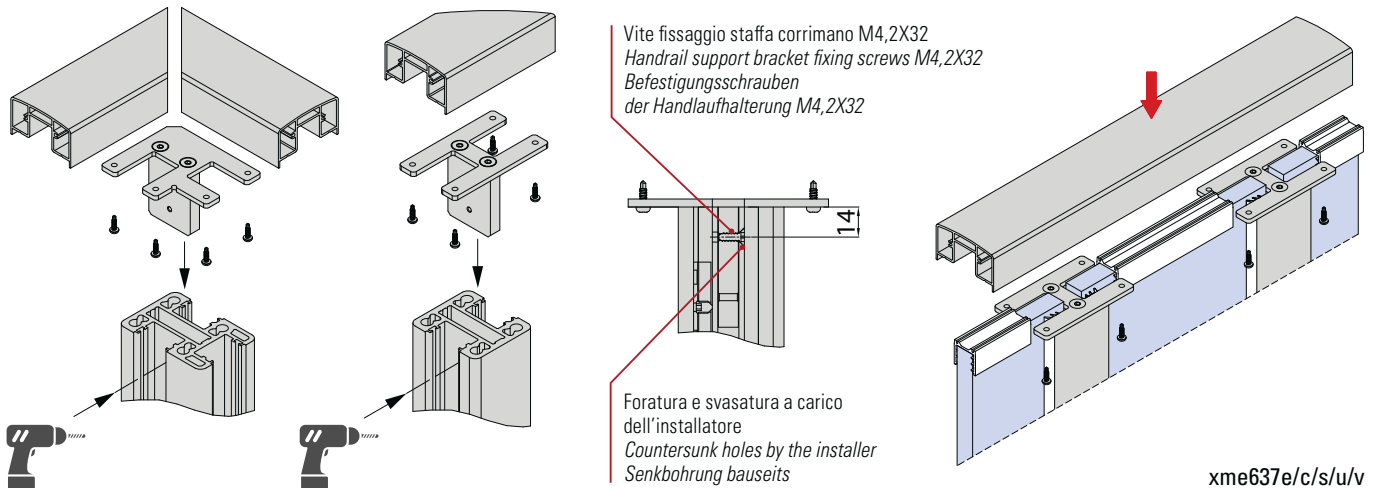


HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



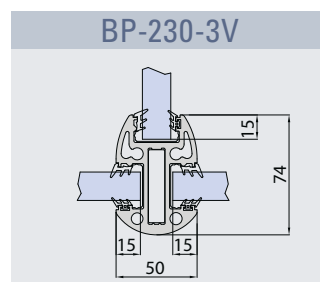
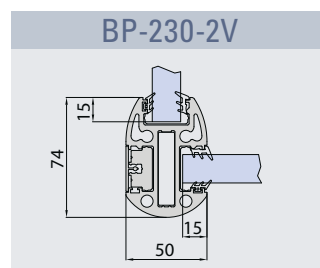
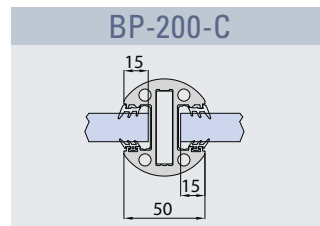
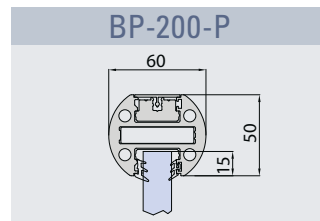
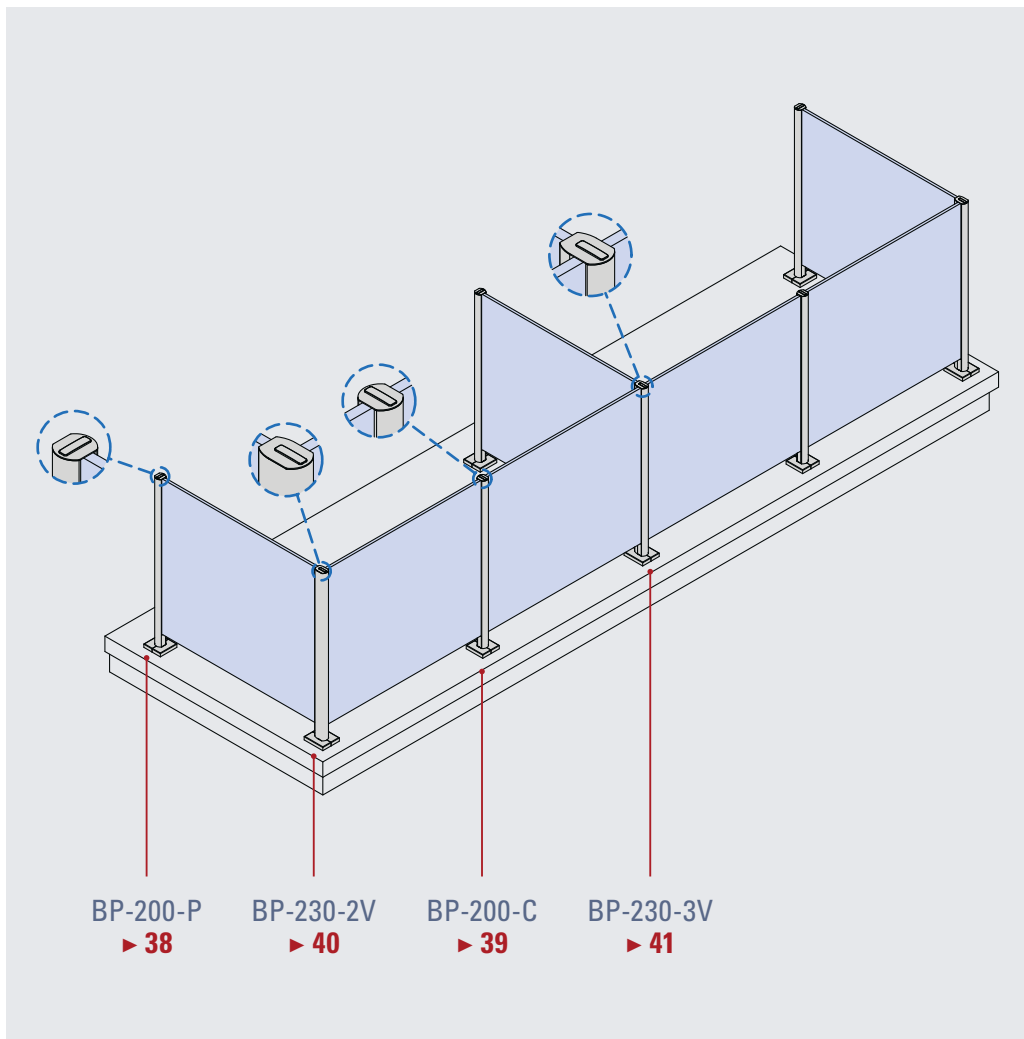
EVEN

FISSAGGIO STAFFA SUPPORTO CORRIMANO
 HANDRAIL CONNECTION BRACKET / HANDLAUFVERBINDER HALTERUNG


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbarer 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

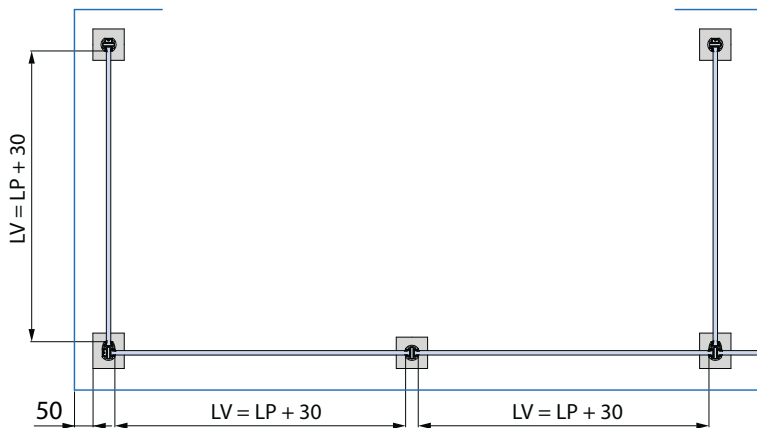
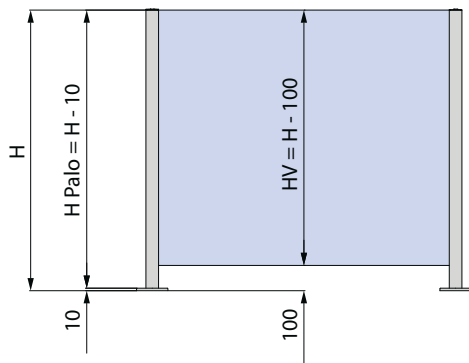


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

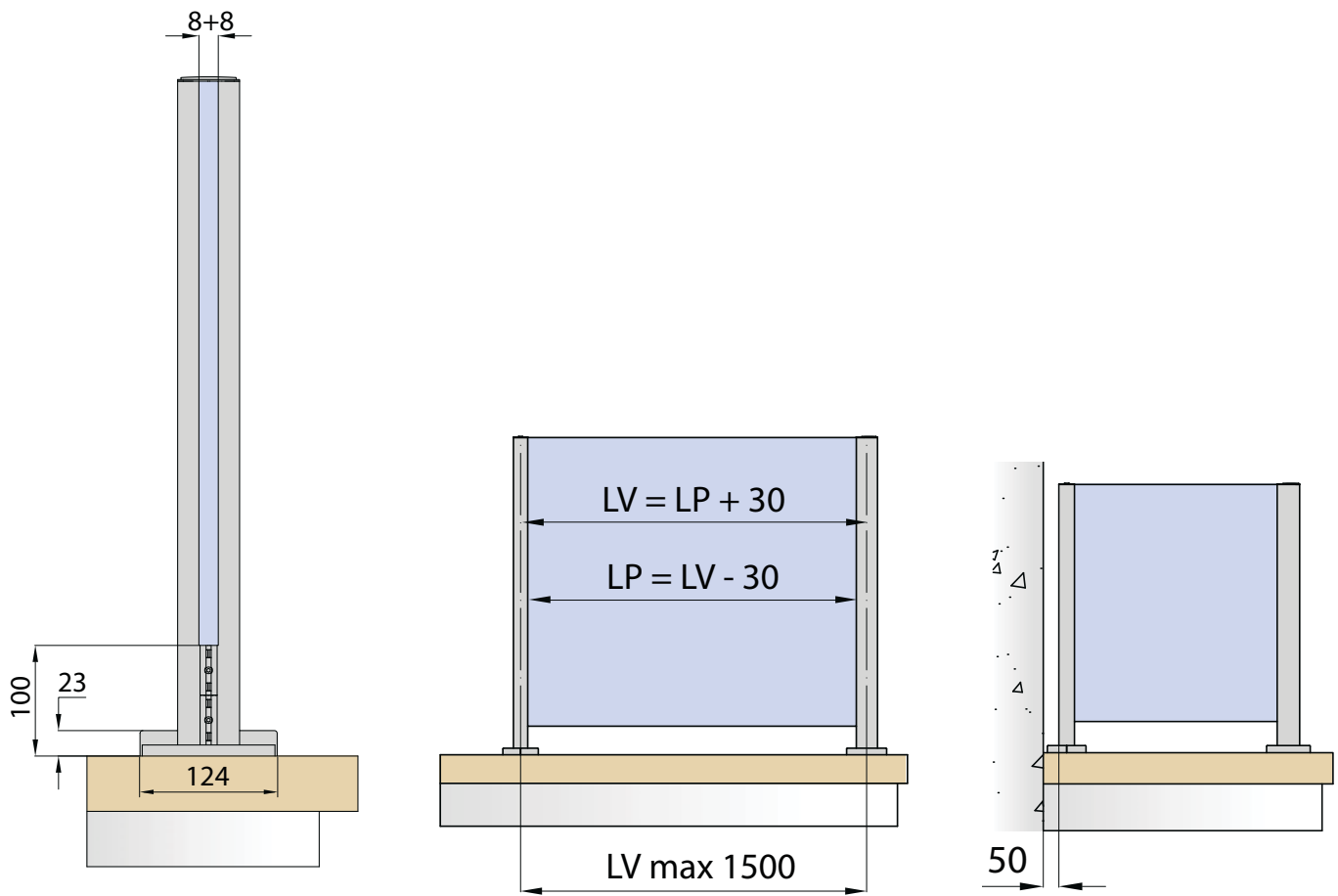


8+8+1,52



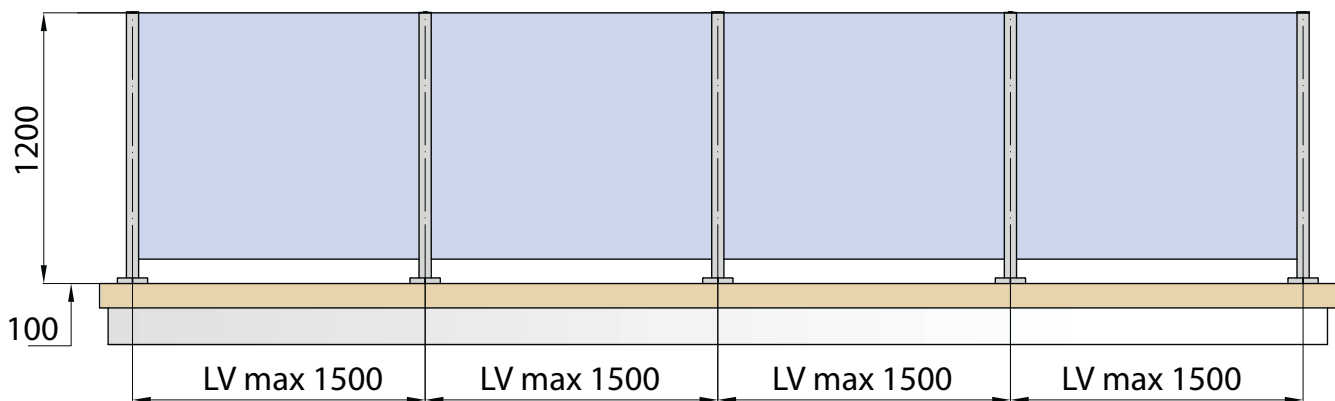
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

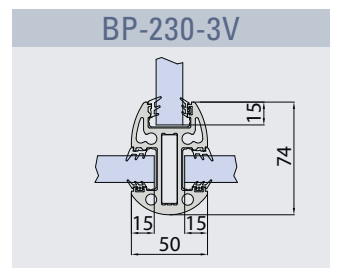
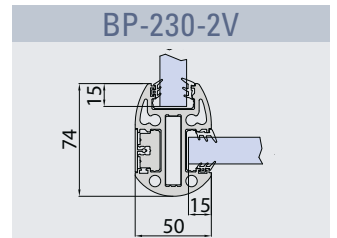
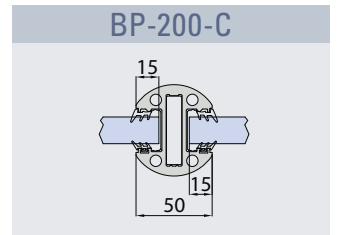
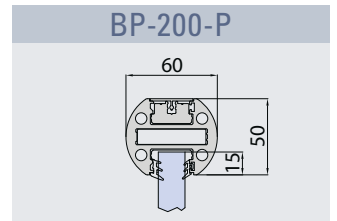
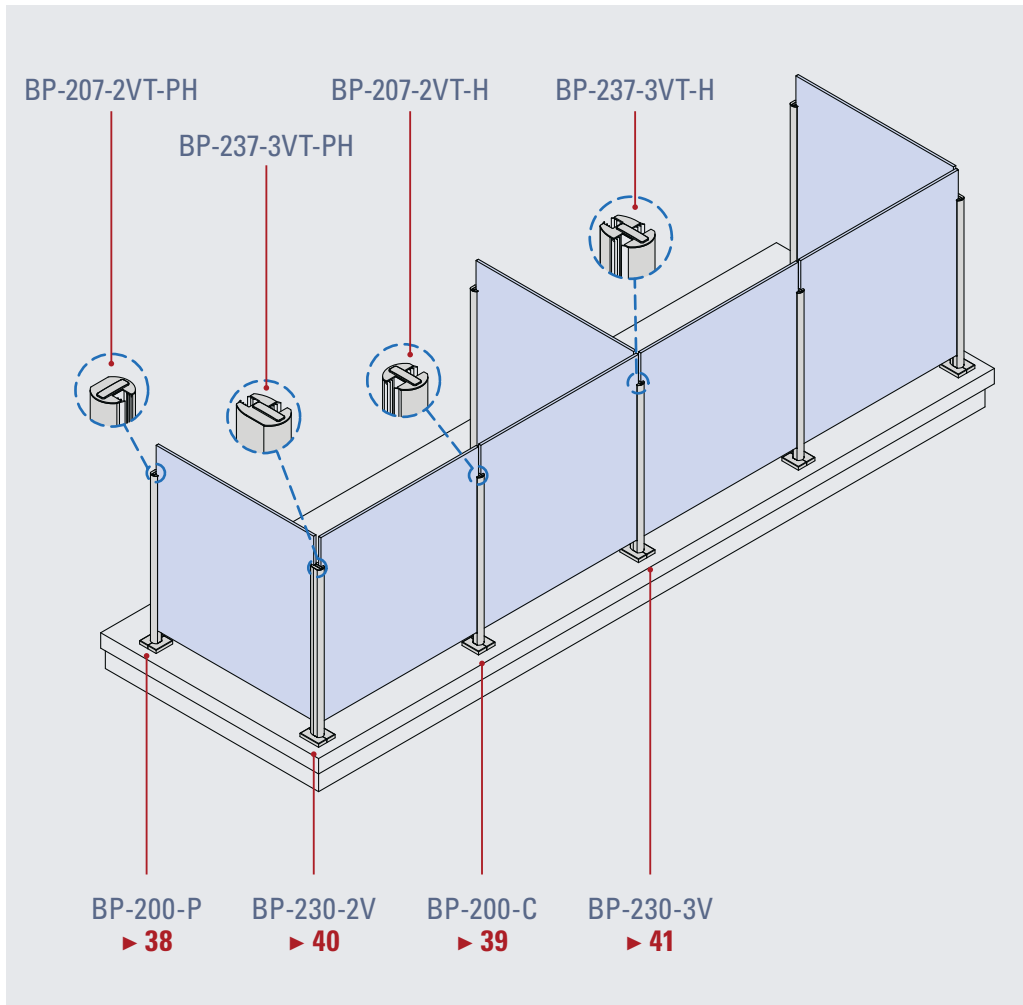
LV = Larghezza vetro / Glass width / Glas breite
 LP = Passaggio luce / Clear opening width / Lichte Durchgangsbreite



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

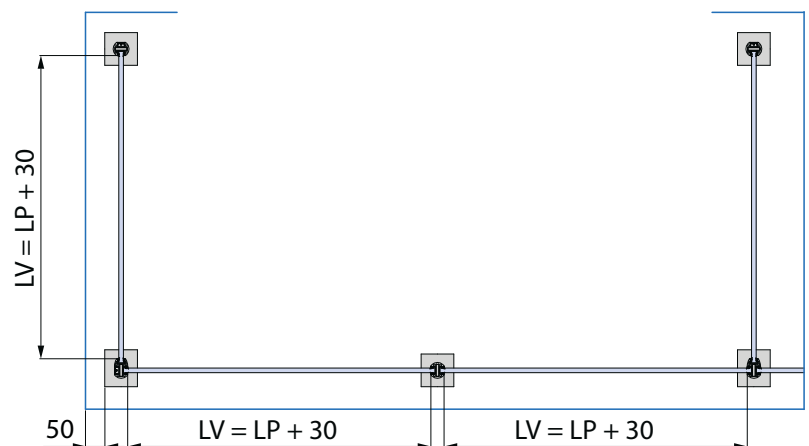
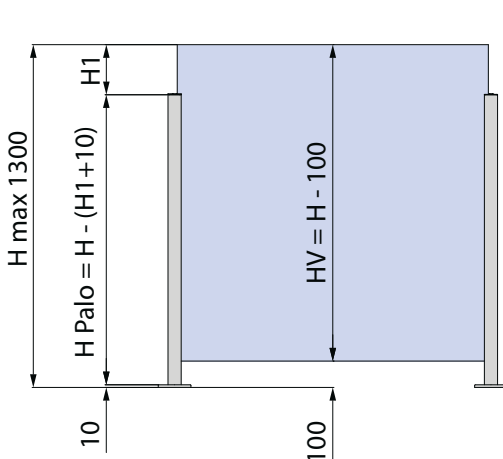


CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG



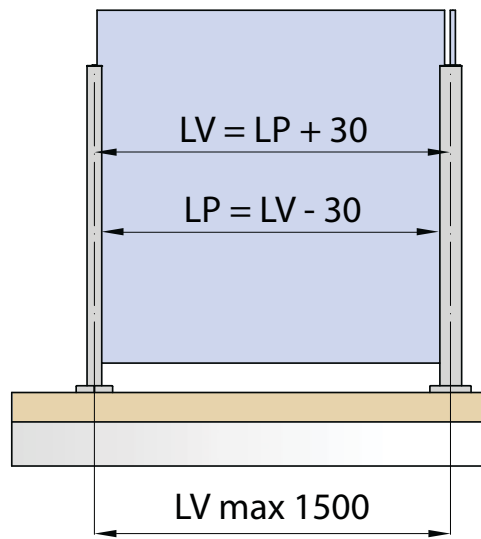
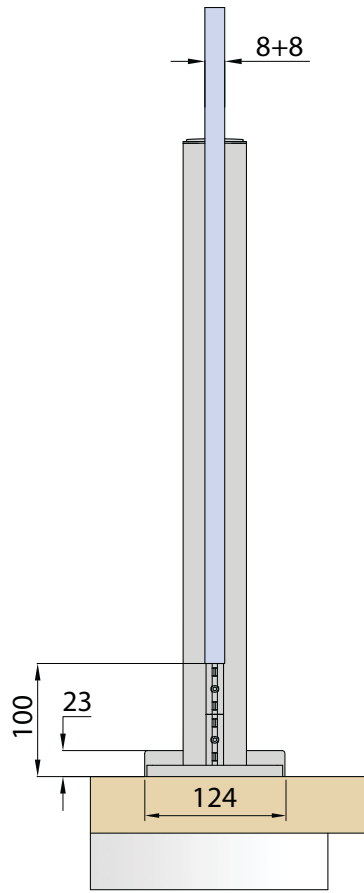
8+8+1,52



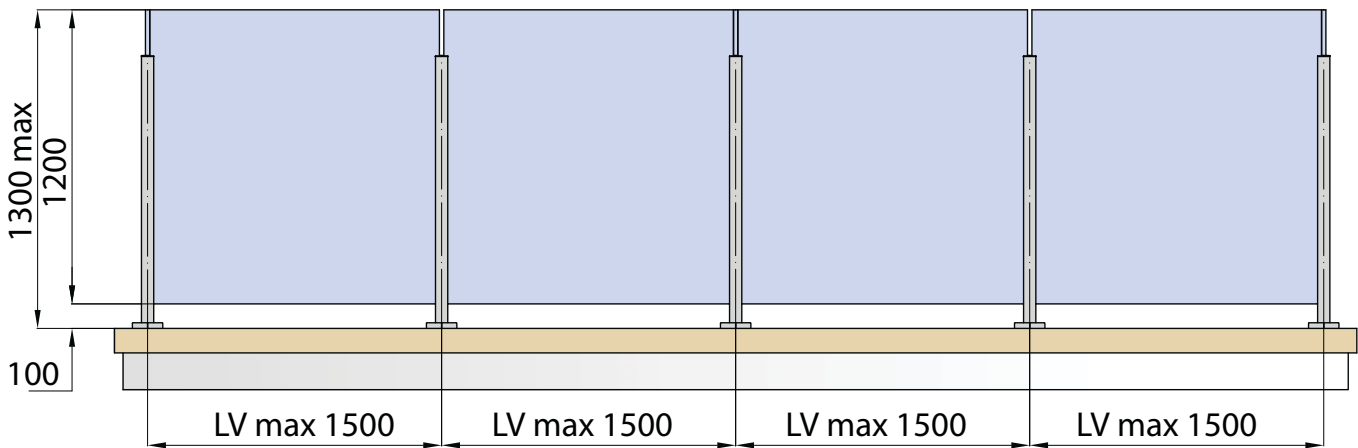
HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

EVEN



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

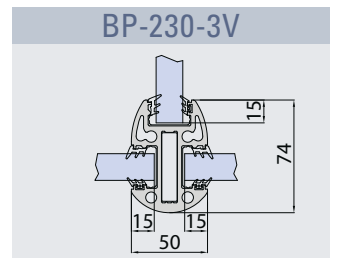
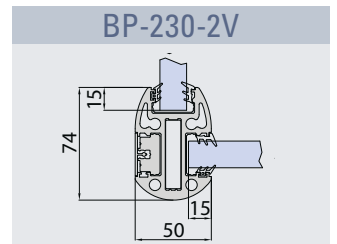
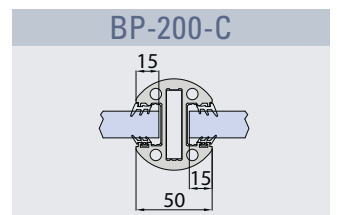
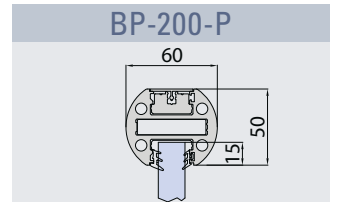
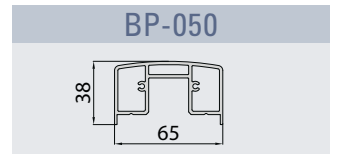
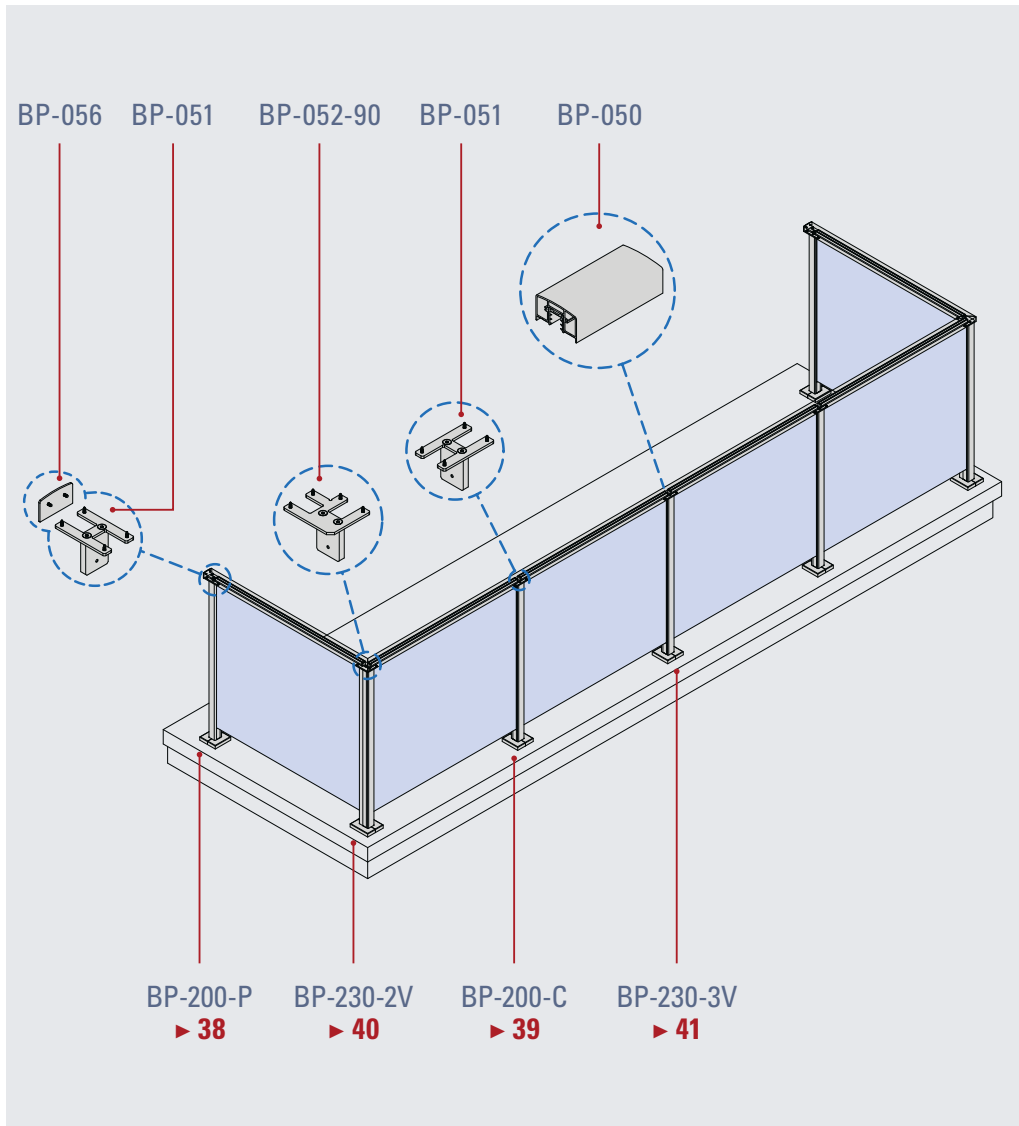


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehrbarer Fläche	Testato Spinta Test Side Force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI _{11678:2017}
Palo tondo con vetro sporgente Round post with protruding glass Rundpfosten, Glas überstehend	8+8+1,52 pvb	1500mm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

PALO TONDO CON CORRIMANO

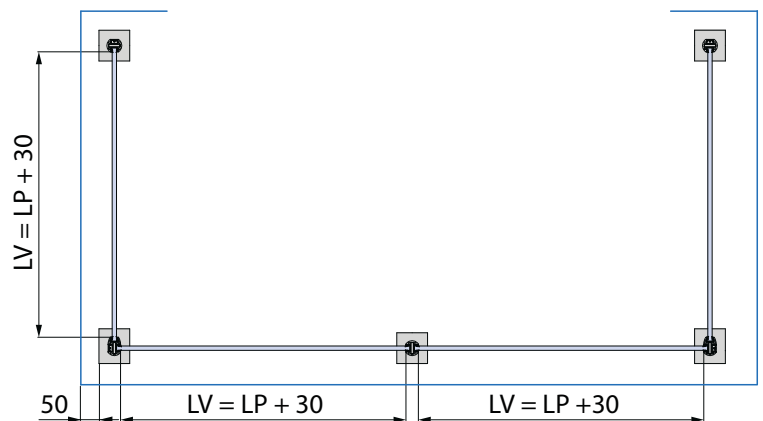
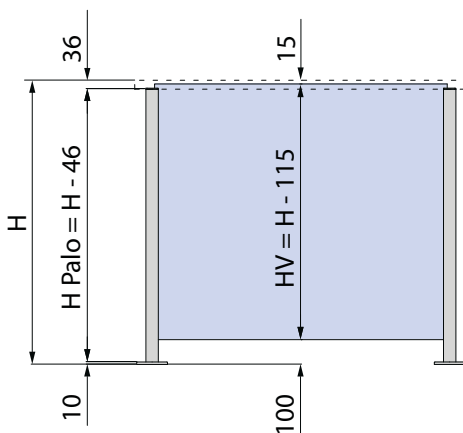
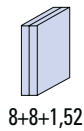
ROUND POST WITH HANDRAIL
RUNDER PFOSTEN MIT HANDLAUF

EVEN



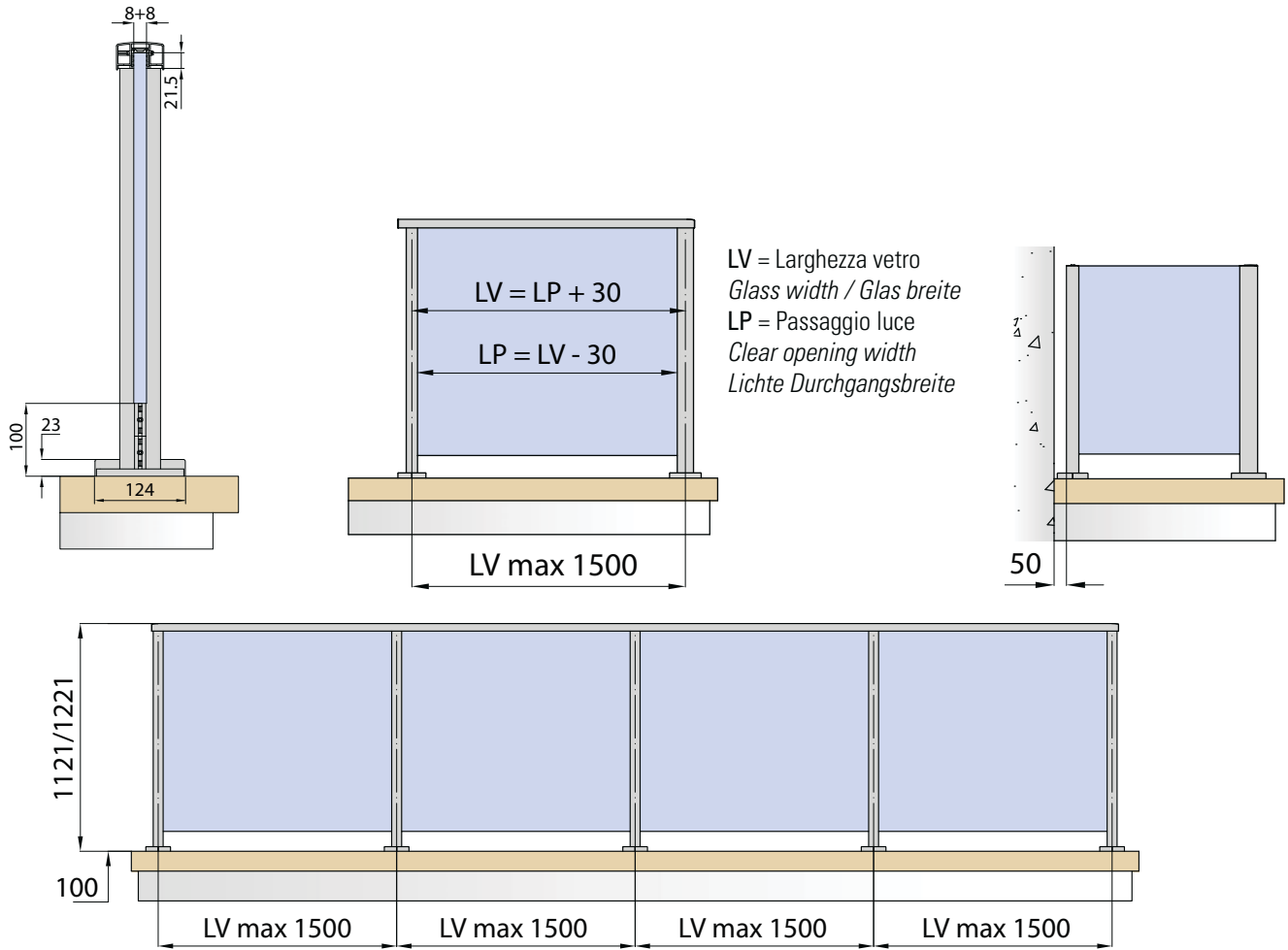
CALCOLO VETRO

GLASS CALCULATION - GLASBERECHNUNG

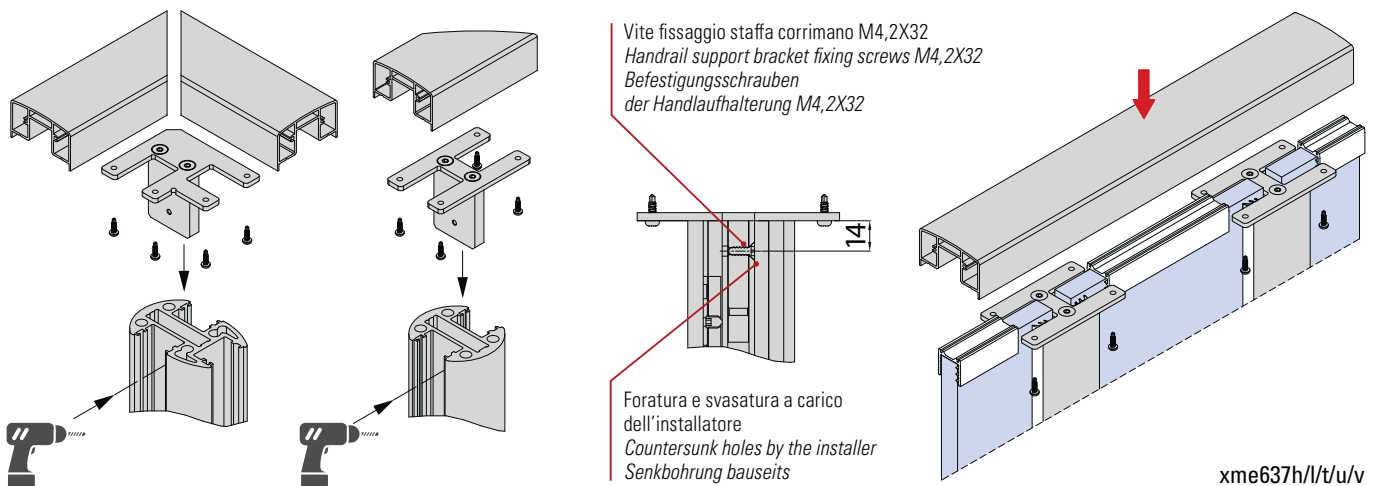


HV = Altezza vetro / Glass height / Glashöhe
H Palo = Altezza palo / Post height / Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN



EVEN

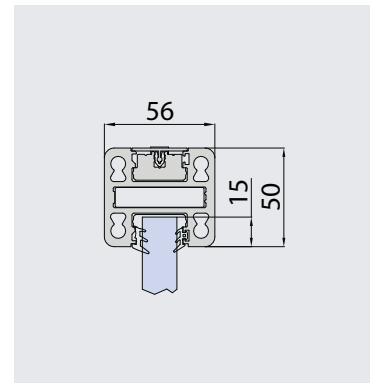
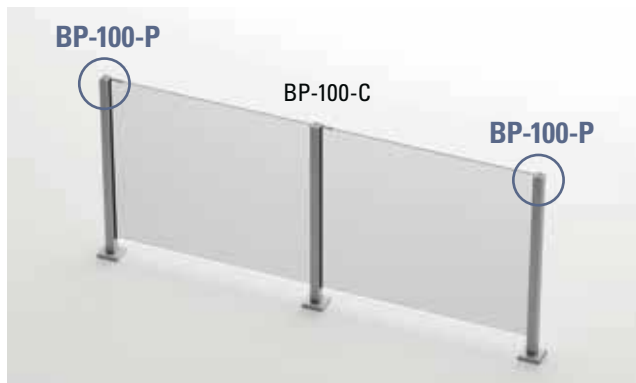
FISSAGGIO STAFFA SUPPORTO CORRIMANO
 HANDRAIL CONNECTION BRACKET / HANDLAUFVERBINDER HALTERUNG


Set	Vetro Glass Glas	L max	H da piano calpestio above floor level ab begehbaren 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

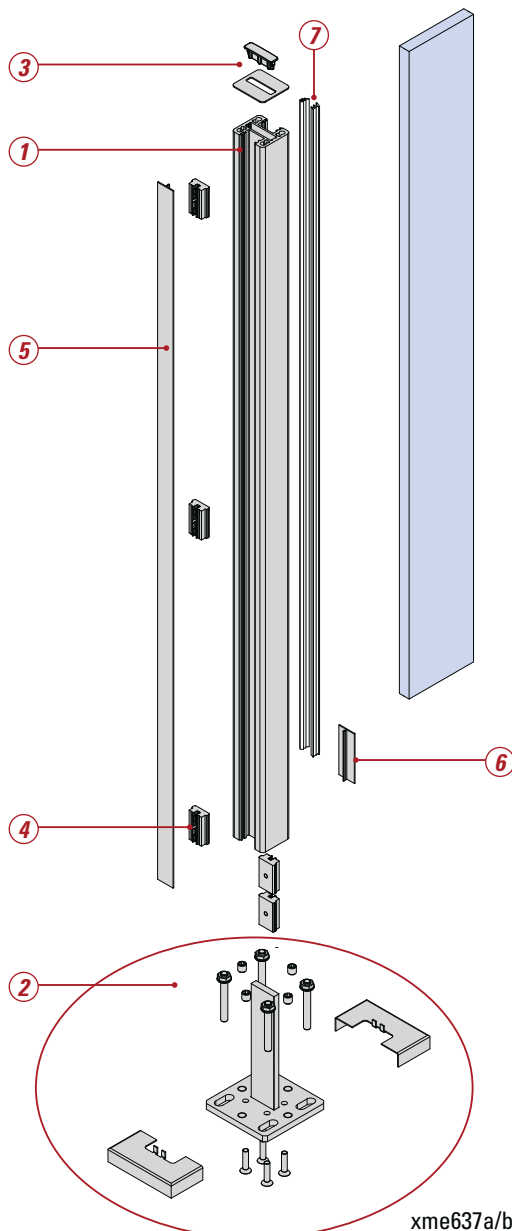
SQUARE START POST STARTSSPFOSTEN, RECHTECKIG

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



xme637a/b/c/d/e/g

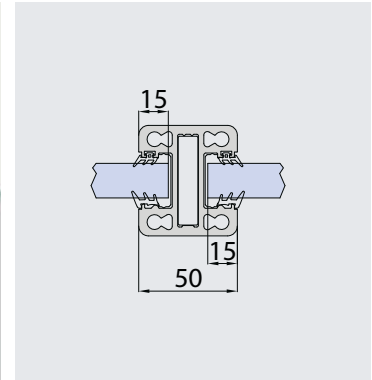
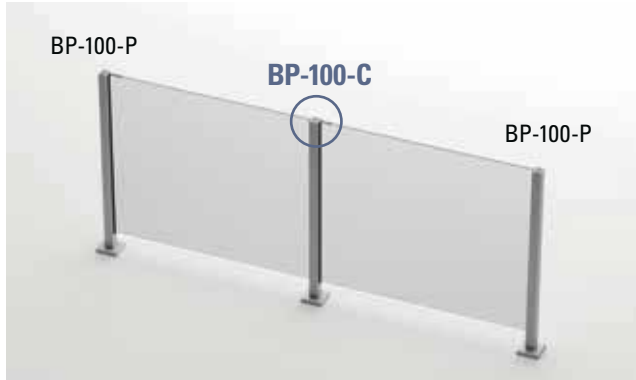
COMPONENTI / COMPONENTS / EINZELTEILE ► 42-43

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 Tappo finale per palo quadro partenza con vetro sporgente Endcap for square start post with protruding glass Eckige Pfostenkappe für überstehendes Glas	► 20
		BP-100-PS	
		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

1 **BP-100-Q-2V** H = 1100 / 1200 mm
 Palo quadro 2 vie
 Square post 2 ways
 Rechteckiger Pfosten 2 Wege

2 **BP-102-Q**
 Staffa a pavimento regolabile compresa di coperture
 Adjustable floor bracket, cover plates included
 Verstellbare Bodenhalterung, inklusiv 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-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



BP-050 ▶ 26
 Corrimano
 Handrail
 Handlauf

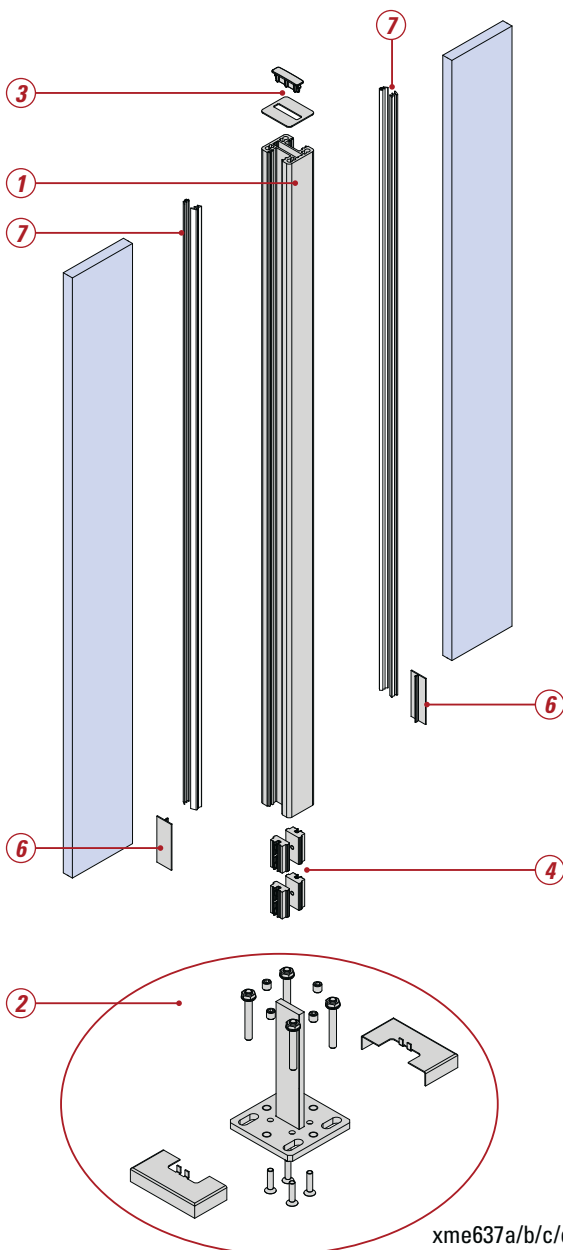
BP-051
 Staffa sostegno corrimano
 Handrail Connection bracket
 Handlaufverbinder Halterung



4 **BP-103 (2 pcs) / BP-103-V (2 pcs)**
 Blocchetti fermavetro e fissaggio veletta
 Glass stop and cover-fixing block
 Glasleiste- und Abdeckungsbefestigung 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

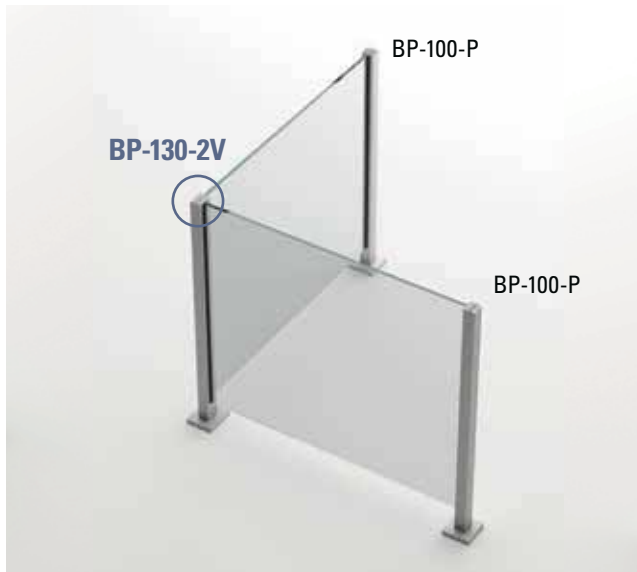


xme637a/b/c/d/e/g

EVEN BP-130-2V PALO QUADRO 90°

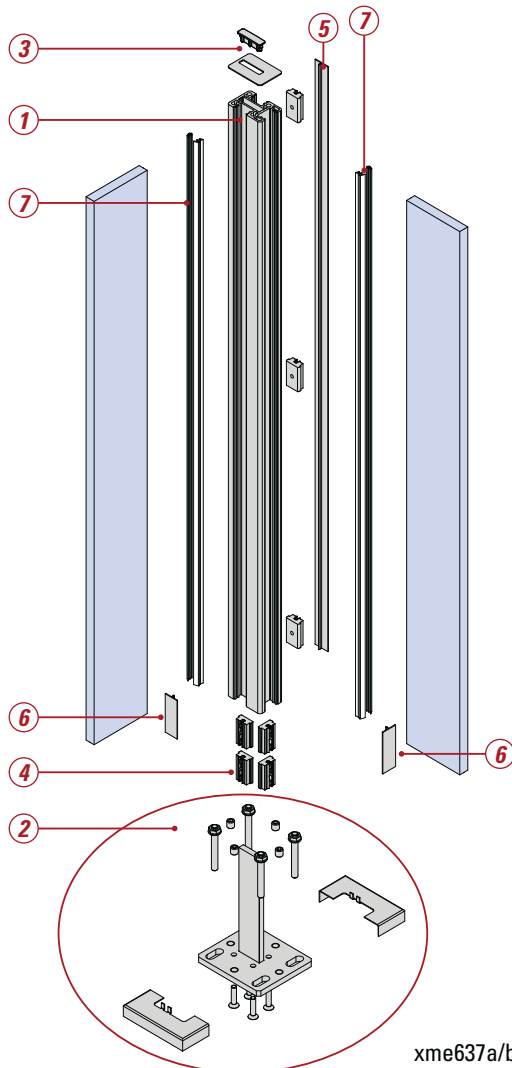
SQUARE 90° POST
RECHTECKIGER PFOSTEN 90°

EVEN

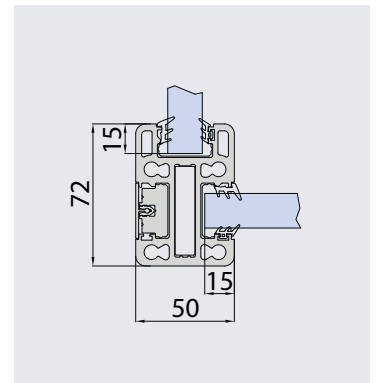


Set palo quadro 90°, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set square floor installation 90° post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Pfosten 90°, rechteckig, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 18



xme637a/b/c/d/e/g/l



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>

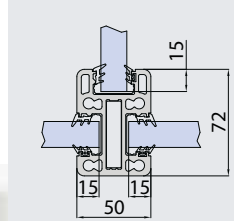
BP-130-2V-S



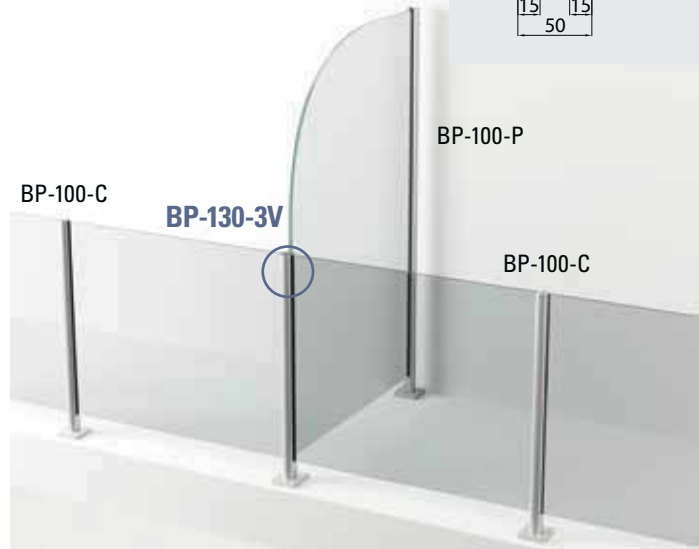
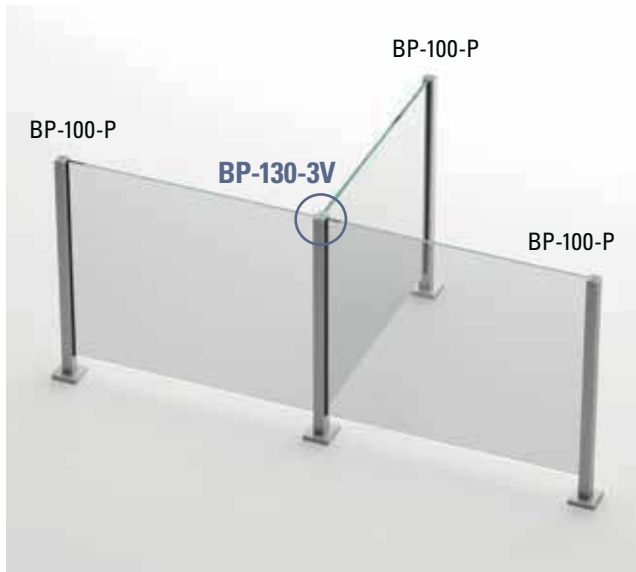


EVEN BP-130-3V PALO QUADRO 3 VIE

SQUARE POST 3 WAYS
 RECHTECKIGER PFOSTEN 3 WEGE



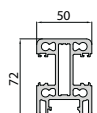
EVEN

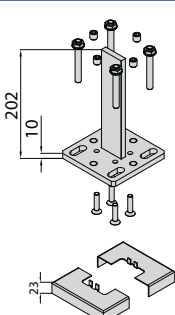


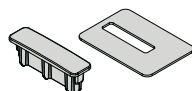
Set palo quadro 3 vie, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set square floor installation 3 ways post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Pfosten 3 Wege, rechteckig, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 18

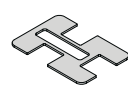
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 42-43


- 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

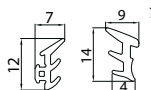
- ③  **BP-137-3VQ**
 Tappo finale per palo quadro 3 vie
 Endcap for square post 3 ways
 Kappe für rechteckiger Pfosten 3 Wege

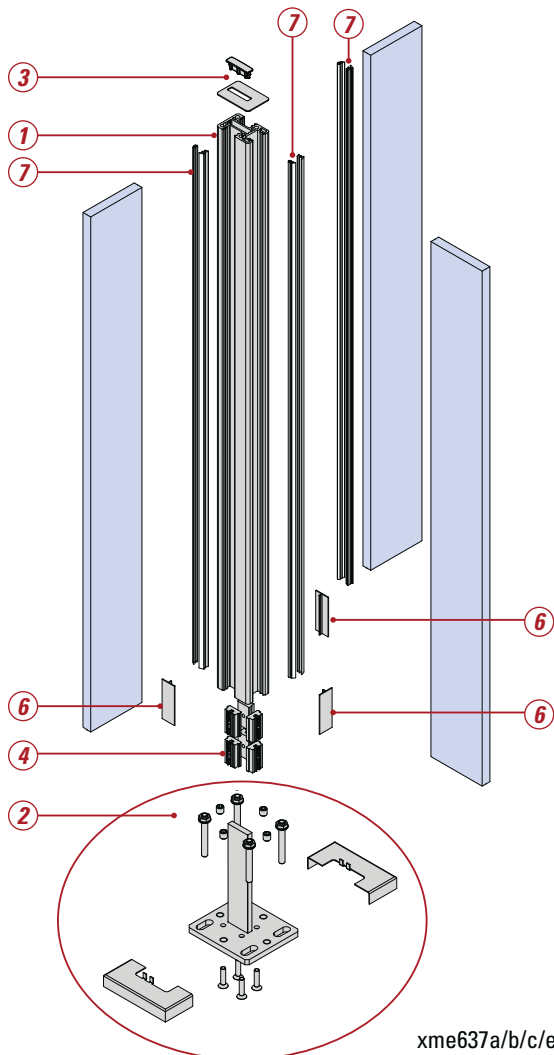
Alternative al tappo BP-137-3VQ
 Alternatives to Endcap BP-137-3VQ / Alternativen zur Endkappe BP-137-3VQ

 -  **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

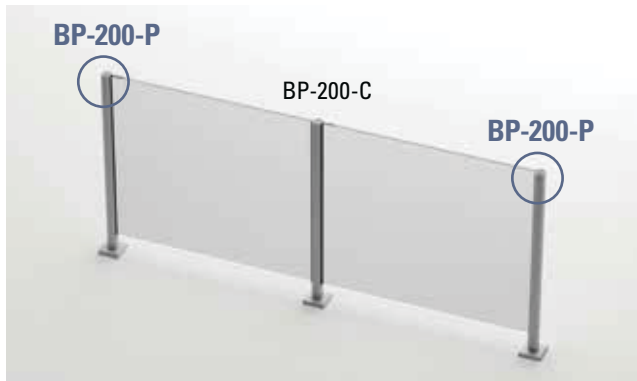


xme637a/b/c/e/g/i

EVEN BP-200-P PALO TONDO PARTENZA

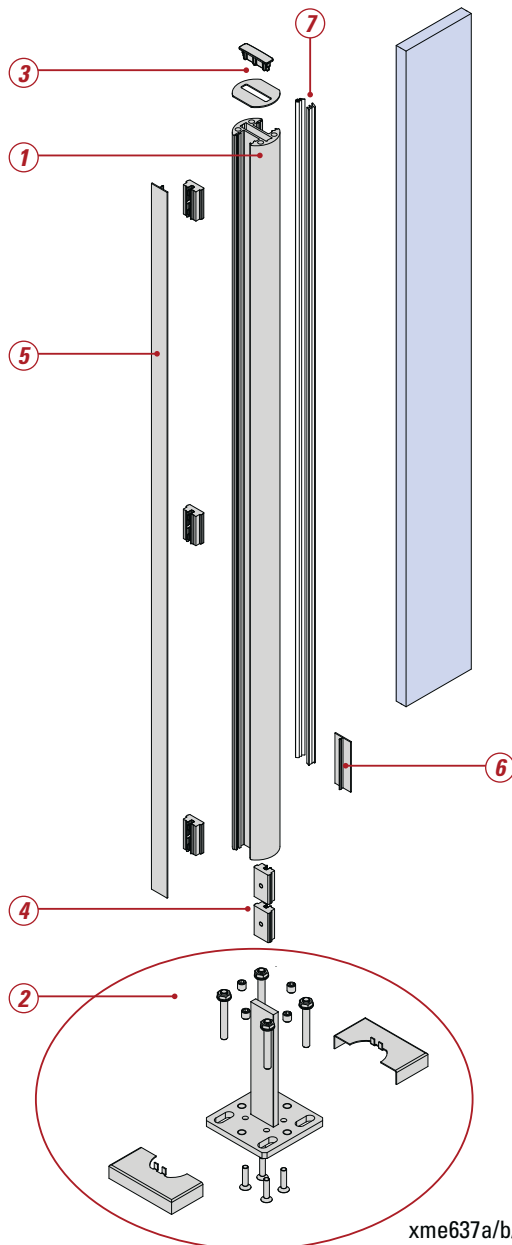
ROUND START POST STARTSSPFOSTEN, RUND

EVEN

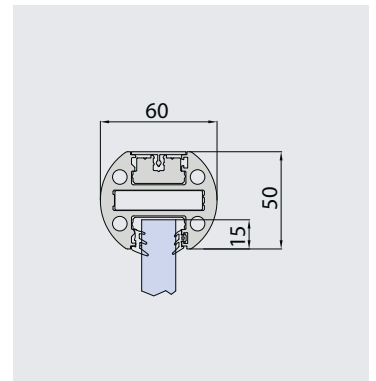


Set palo tondo partenza, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set round floor installation start post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Startsspfosten, rund, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



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

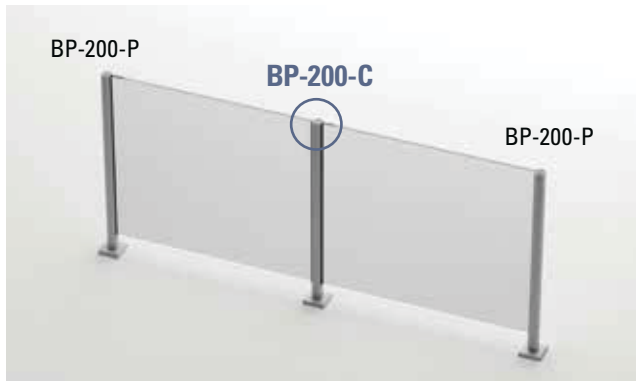


COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

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

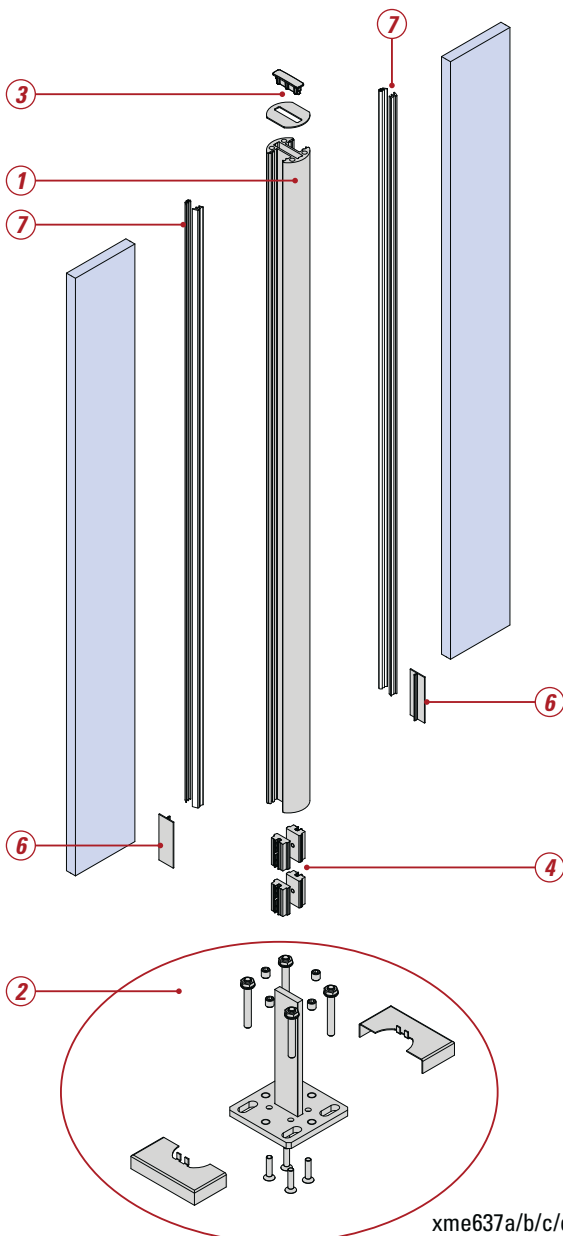
EVEN BP-200-C PALO TONDO CENTRALE

ROUND MID POST
 MITTELPFOSTEN, RUND

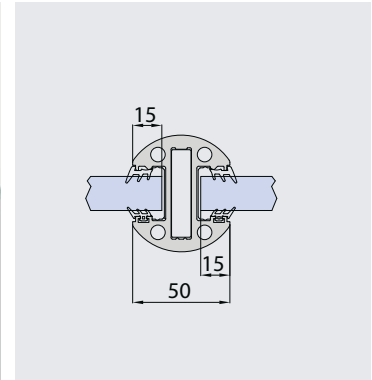


Set palo tondo centrale, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set round floor installation mid post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Mittelpfosten, rund, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



xme637a/b/c/d/e/g/t



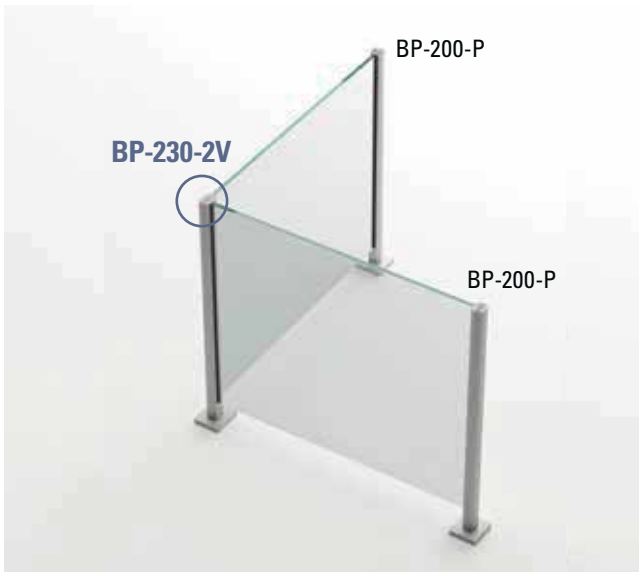
COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

<p>①</p>	<p>BP-200-T-2V H = 1100 / 1200 mm Palo tondo 2 vie Round post 2 ways Rundpfosten 2 Wege</p>
<p>②</p>	<p>BP-202-T Staffa a pavimento regolabile compresa di coperture Adjustable floor bracket, cover plates included Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p>
<p>③</p>	<p>BP-207-2VT Tappo finale per palo tondo (con vetro a filo) Endcap for round post (with flush glass) Runde Pfostenkappe für flächenbündiges Glas</p>
<p>Alternative al tappo BP-207-2VT / Alternativen zur Endkappe BP-207-2VT</p>	
	<p>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</p>
	<p>BP-050 ▶ 32 Corrimano Handrail Handlauf</p> <p>BP-051 Staffa sostegno corrimano Handrail Connection bracket Handlaufverbinder Halterung</p>
<p>④</p>	<p>BP-103 (2 pcs) / BP-103-V (2 pcs) Blocchetti fermavetro e fissaggio veletta Glass stop and cover-fixing block Glasleiste- und Abdeckungsbelegung Block</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>

EVEN BP-230-2V PALO TONDO 90°

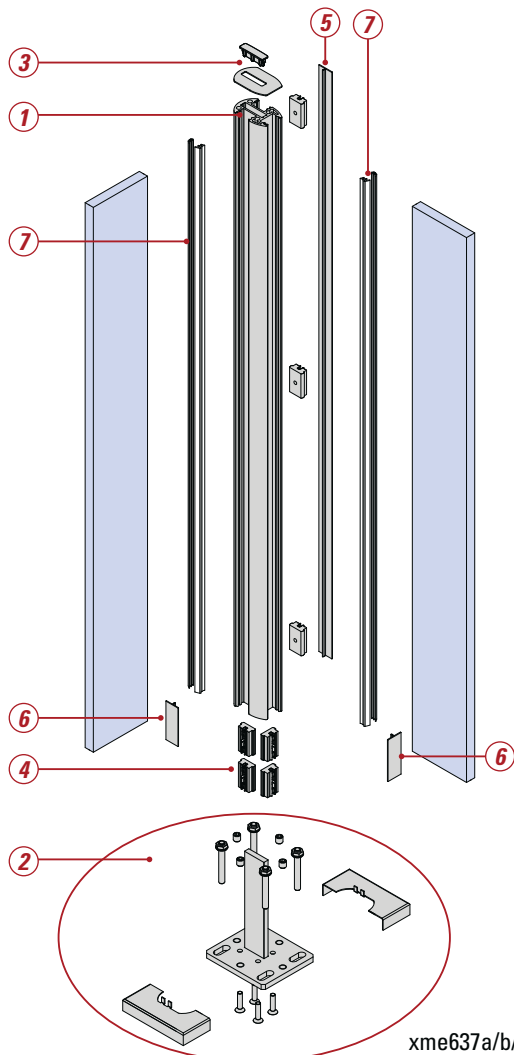
ROUND 90° POST
RUNDPFOSTEN 90°

EVEN

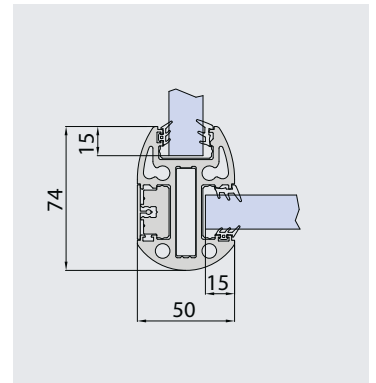


Set palo tondo 90°, fissaggio a pavimento.
H = 1100 mm / 1200 mm. Per vetro 8+8.
Set round floor installation 90° post.
H = 1100 mm / 1200 mm. For glass 8+8.
Set Pfosten 90°, rund, Bodenmontage.
H 1100 mm / 1200 mm. Für Glas 8+8.

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 28



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



COMPONENTI / COMPONENTS / EINZELTEILE ▶ 43-44

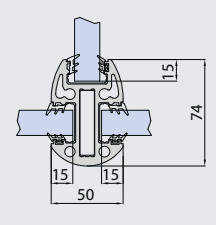
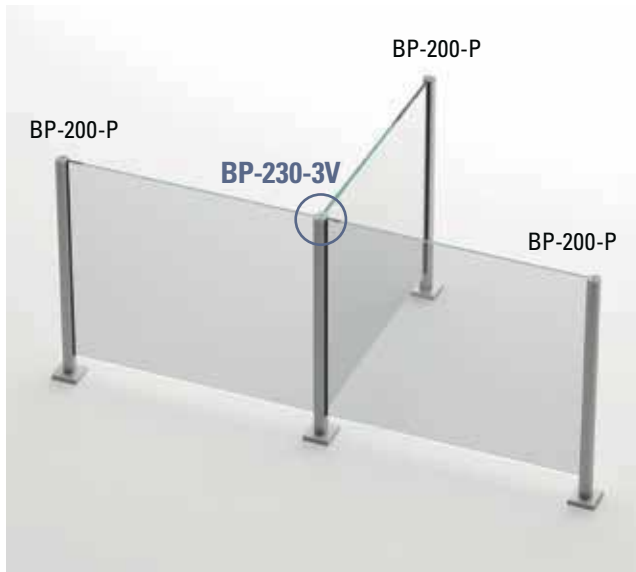
- | | |
|----------|--|
| <p>①</p> | <p>BP-230-T-3V
Palo tondo 3 vie
Round post 3 ways
Rundpfosten 3 Wege</p> <p>H = 1100 / 1200 mm</p> |
| <p>②</p> | <p>BP-232-3VT
Staffa a pavimento regolabile compresa di coperture
Adjustable floor bracket, cover plates included
Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p> |
| <p>③</p> | <p>BP-237-3VT
Tappo finale per palo tondo (con vetro a filo)
Endcap for round post (with flush glass)
Runde Pfostenkappe für flächenbündiges Glas</p> <p>Alternative al tappo BP-237-3VT
Alternatives to Endcap BP-237-3VT / Alternativen zur Endkappe BP-237-3VT</p> |
| <p>④</p> | <p>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</p> <p>BP-050 ▶ 32
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>⑤</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>BP-101
Veletta di copertura
Cover profile
Profilabdeckung</p> <p>L = 1100 / 1200 mm</p> |
| <p>⑥</p> | <p>BP-101-77
Veletta di copertura
Cover profile
Profilabdeckung</p> <p>L = 77 mm</p> |
| <p>⑦</p> | <p>BP-105
Guarnizione 7 mm + 4 mm
Gasket 7 mm + 4 mm
Dichtung 7 mm + 4 mm</p> <p>L = 1200 mm</p> |

BP-230-2V-S



EVEN BP-230-3V PALO TONDO 3 VIE

ROUND POST 3 WAYS
 RUNDPFOSTEN 3 WEGE

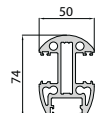


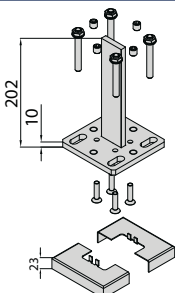
EVEN

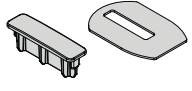
Set palo tondo 3 vie, fissaggio a pavimento.
 H = 1100 mm / 1200 mm. Per vetro 8+8.
 Set round floor installation 3 ways post.
 H = 1100 mm / 1200 mm. For glass 8+8.
 Set Pfosten 3 Wege, rund, Bodenmontage.
 H = 1100 mm / 1200 mm. Für Glas 8+8.

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

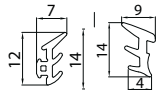
- ③  **BP-237-3VT**
 Tappo finale per palo tondo (con vetro a filo)
 Endcap for round post (with flush glass)
 Runde Pfostenkappe für flächenbündiges Glas

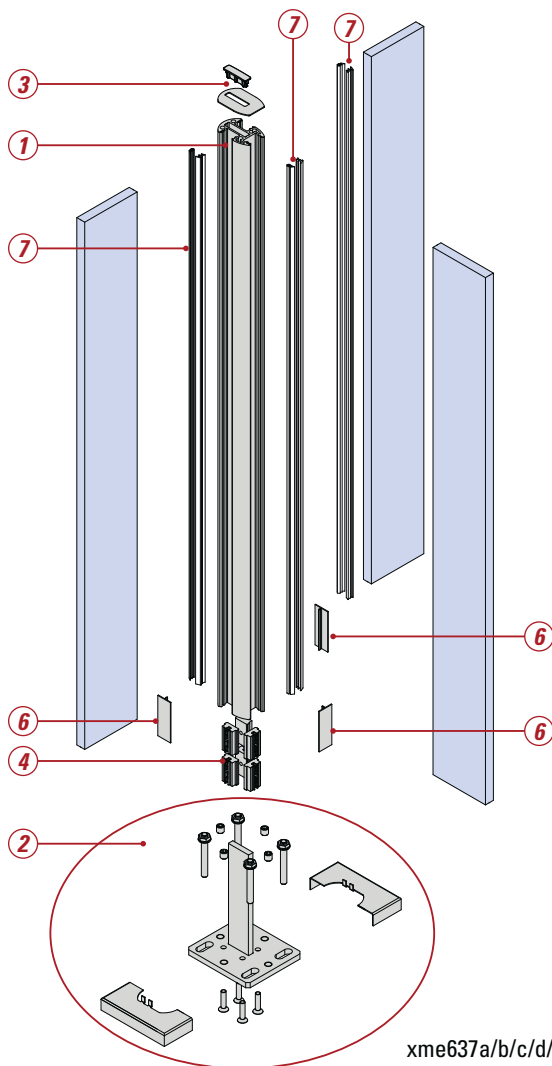
Alternative al tappo BP-237-3VT
 Alternatives to Endcap BP-237-3VT / Alternativen zur Endkappe BP-237-3VT

 -  **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
 -  **BP-230-3V-S**

- 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



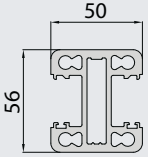
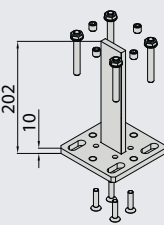
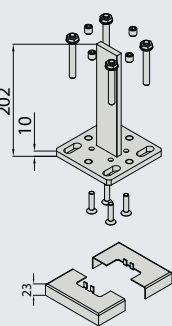
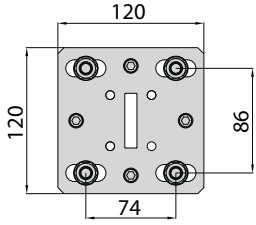
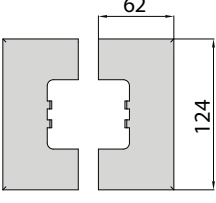
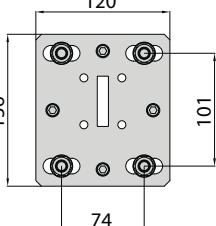
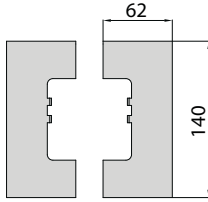
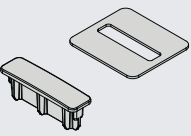
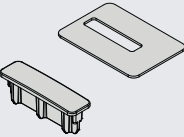

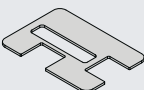
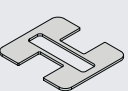

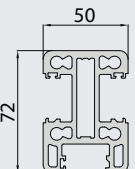
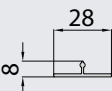

xme637a/b/c/d/e/g/u

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
--	---	---------

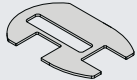


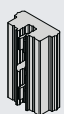
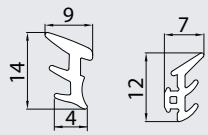
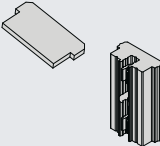
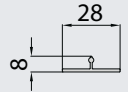
	<p>BP-232-3VT Staffa a pavimento regolabile compresa di coperture <i>Adjustable Floor bracket, cover plates included</i> Verstellbare Bodenhalterung, inklusiv Abdeckplatten</p>	xme637f
--	--	---------

	<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
--	--	---------

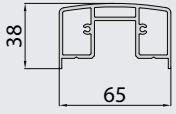
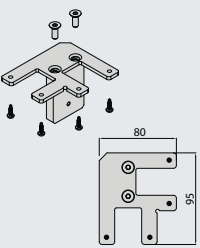
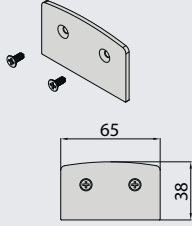
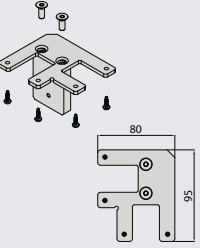
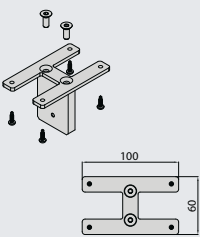
	<p>BP-207-2VT-PH Tappo finale per palo tondo partenza con vetro sporgente <i>Endcap for round start post with protruding glass</i> Runde Pfostenkappe für überstehendes Glas</p>	xme637c
--	--	---------

	<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 style="text-align: right;">xme637c</p>		<p>BP-101-77 Veletta di copertura <i>Cover profile</i> Profilabdeckung L = 77 mm</p> <p style="text-align: right;">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 style="text-align: right;">xme637c</p>		<p>BP-103 Blocchetti fermavetro e fissaggio veletta <i>Glass stop and cover-fixing block</i> Glasleiste- und Abdeckungsbefestigung Block</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> <p style="text-align: right;">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 style="text-align: right;">xme637b</p>
	<p>BP-101 Veletta di copertura <i>Cover profile</i> Profilabdeckung L = 1100 / 1200 mm</p> <p style="text-align: right;">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 style="text-align: right;">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 style="text-align: right;">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 style="text-align: right;">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 style="text-align: right;">xme637d</p>
	<p>BP-051 Staffa sostegno corrimano <i>Handrail Connection bracket</i> Handlaufverbinder Halterung</p> <p style="text-align: right;">xme637d</p>		



ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

EINIGE INSTALLATIONSMÖGLICHKEITEN



EVEN



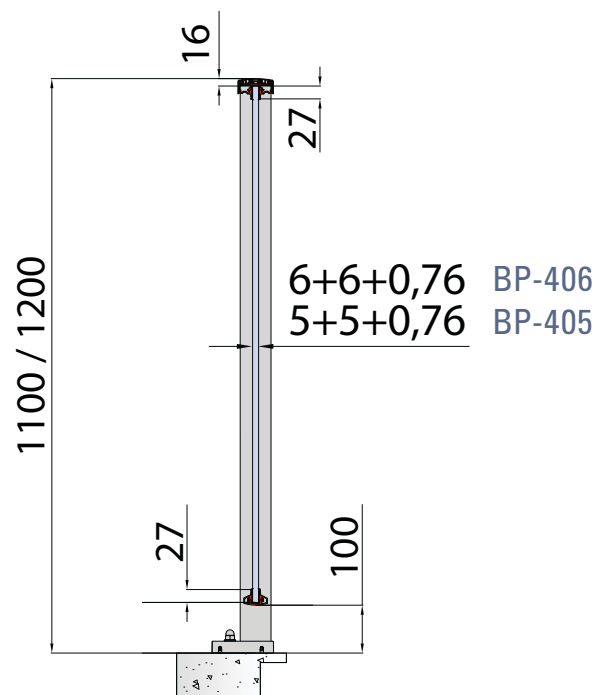


RINGHIERA MODULARE "FRAME"

"FRAME" MODULAR RAILING SYSTEM
"FRAME" MODULARES GELÄNDERSYSTEM



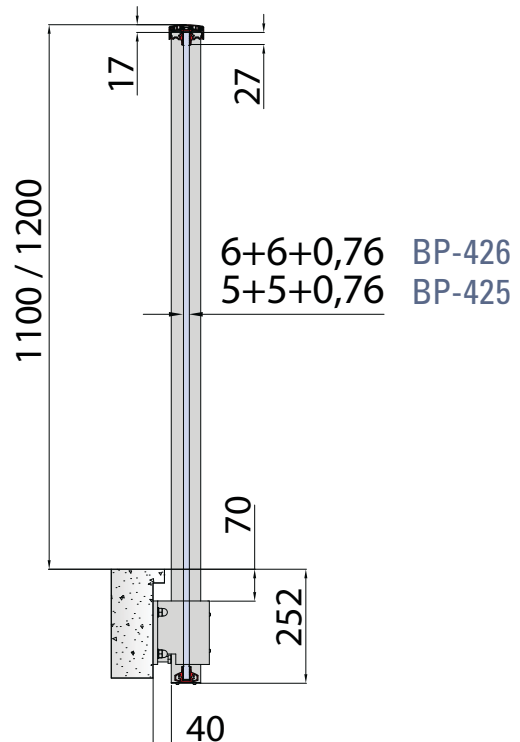
BP-405 / BP-406 ▶ 56
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE





FRAME

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



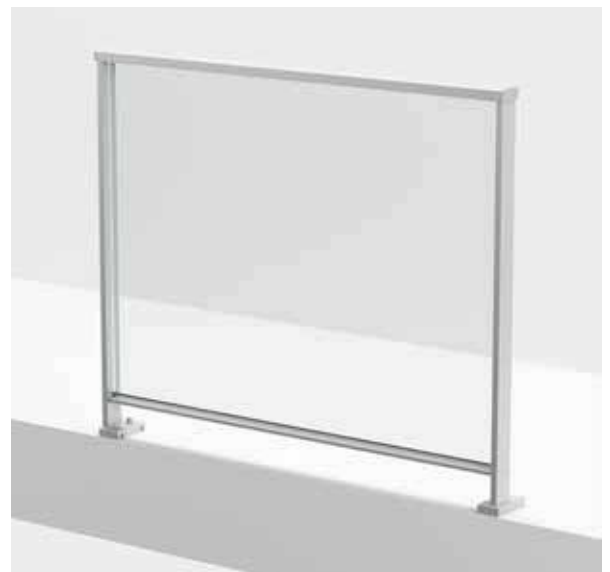
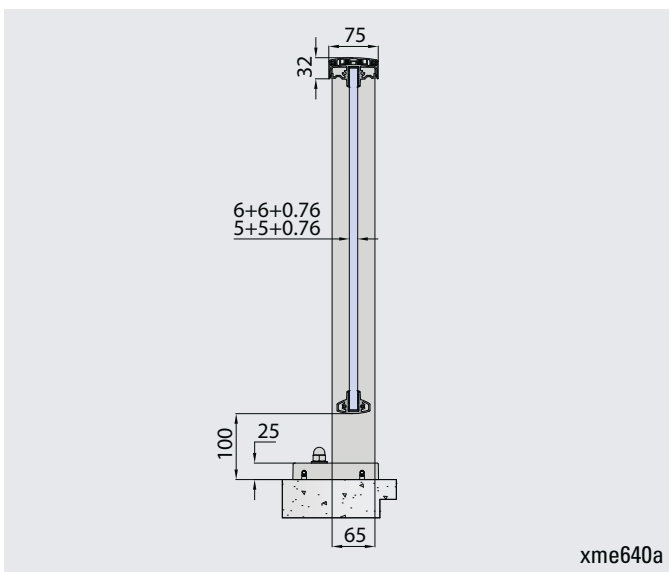
1 FORTE STRONG / STARK

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

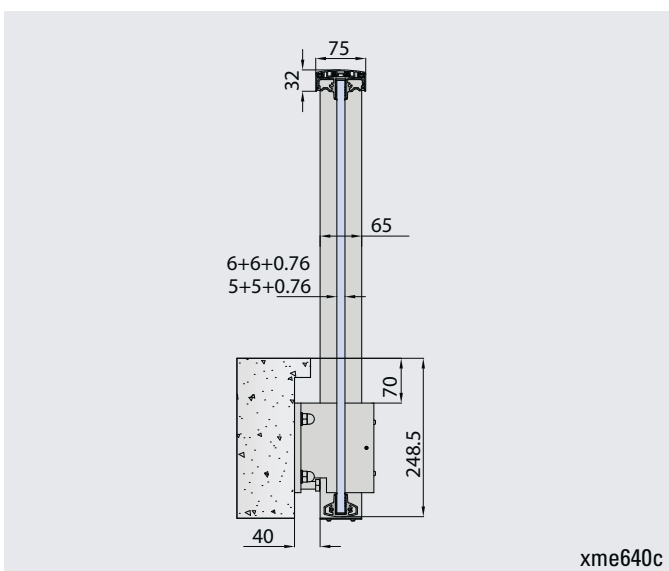
UNI11678:2017

SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehrbarer 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

FRAME



SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehrbarer 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	





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).

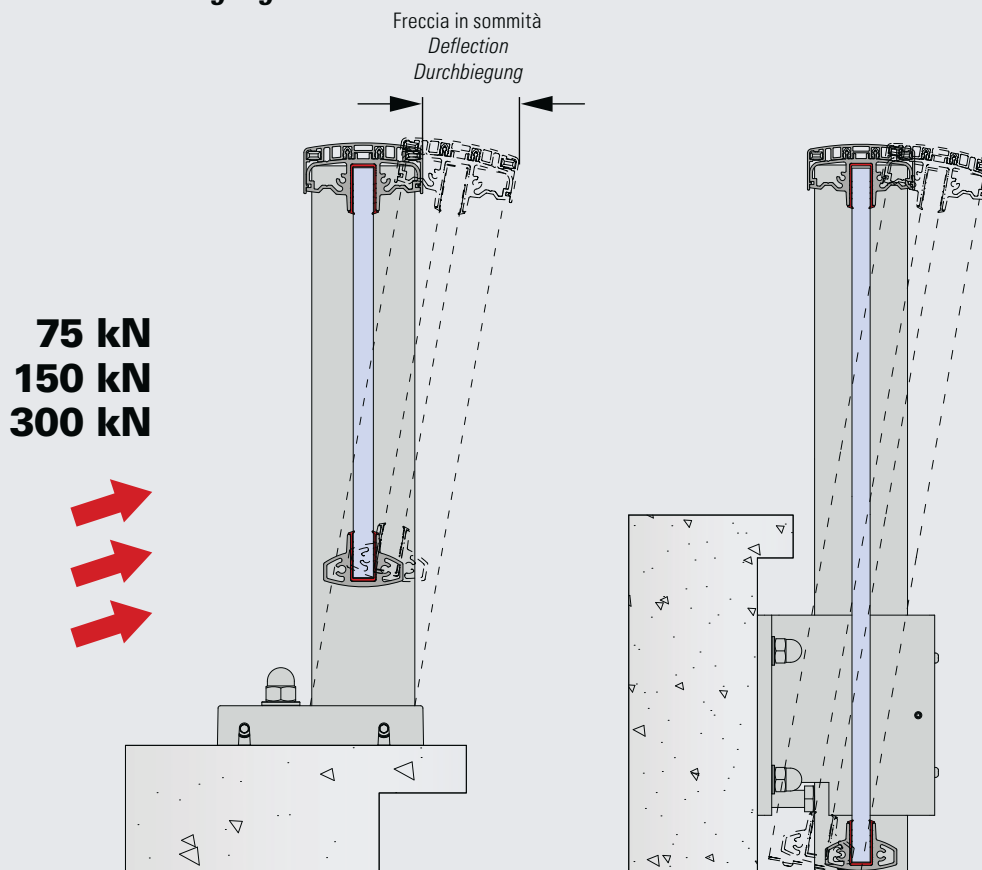
Befestigung am Boden mittels einer verstärkten Halterung, die die Belastungstests problemlos bestanden hat.

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



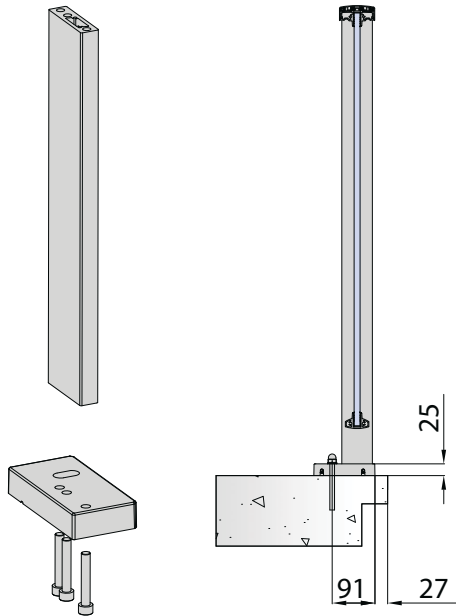
FISSAGGIO STAFFA A PAVIMENTO

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.

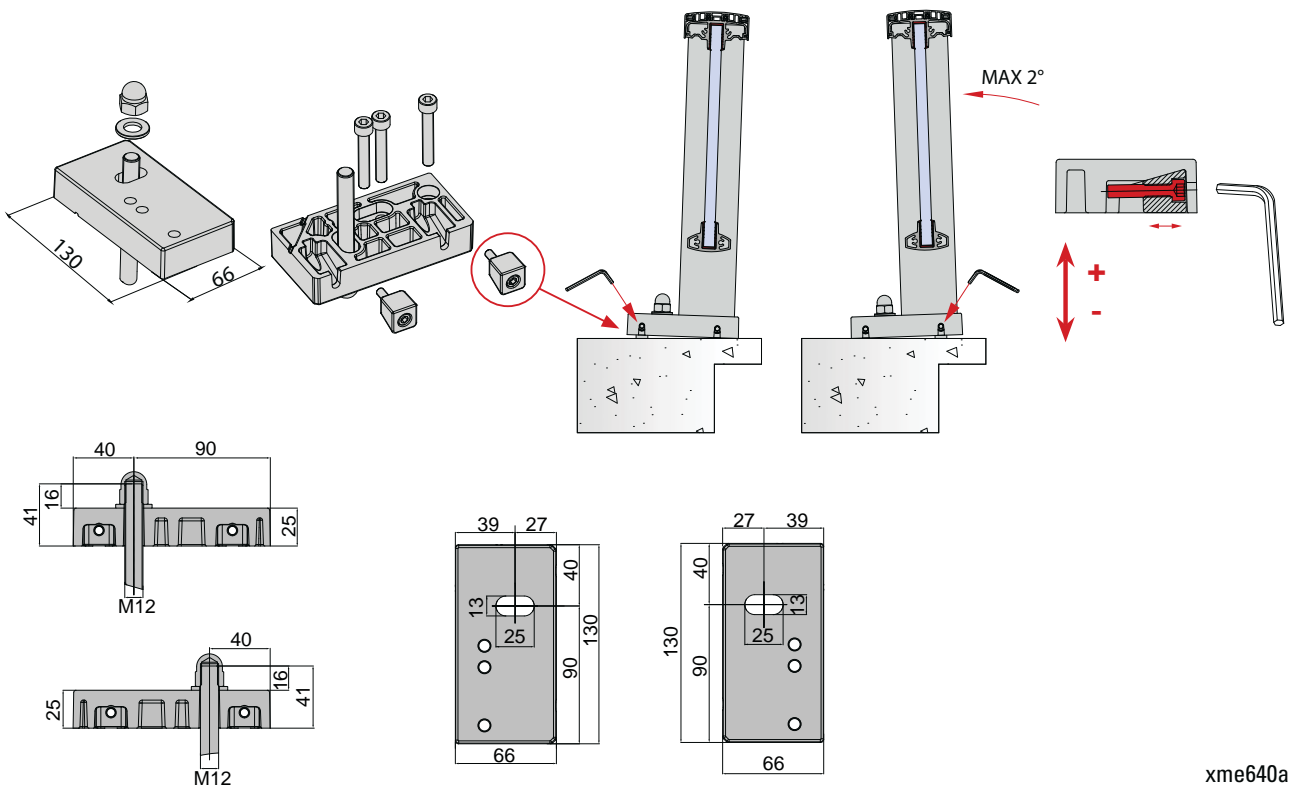


Montaggio a cura del cliente.
Installation by the customer
Montage bauseits

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.



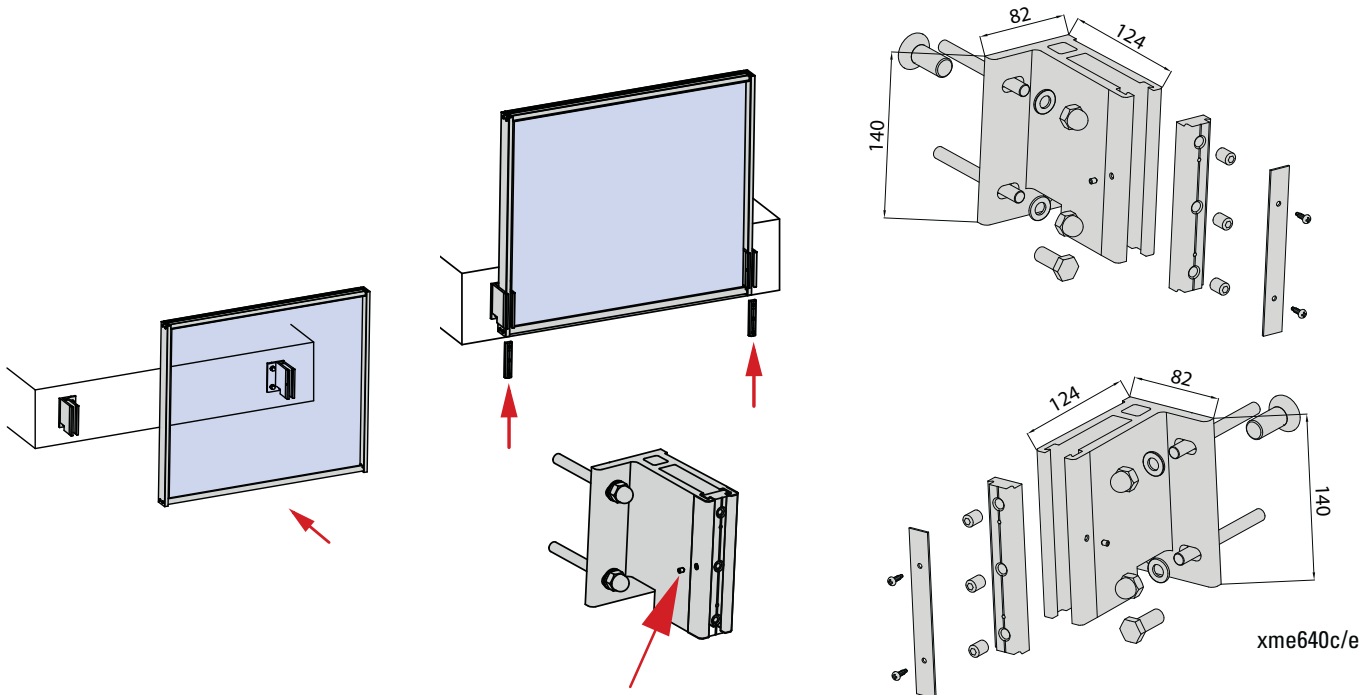
xme640a

FISSAGGIO STAFFA LATERALE

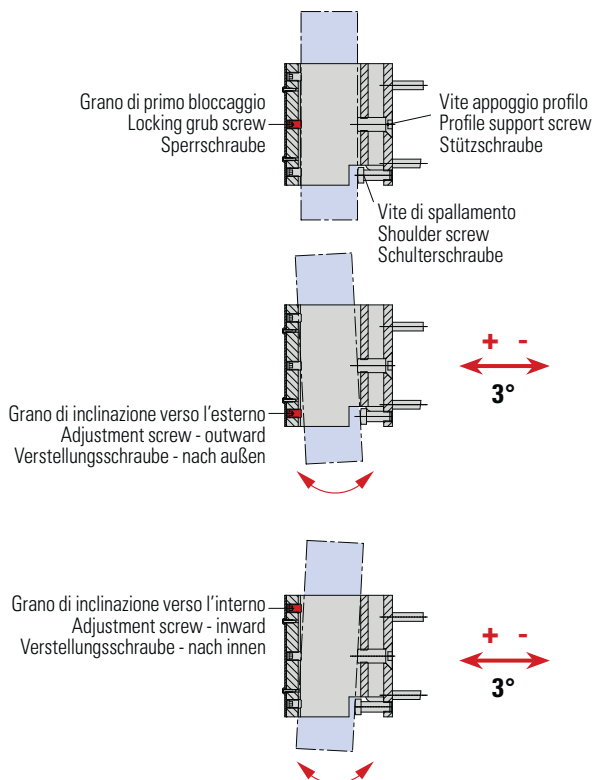
SIDE BRACKET INSTALLATION

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

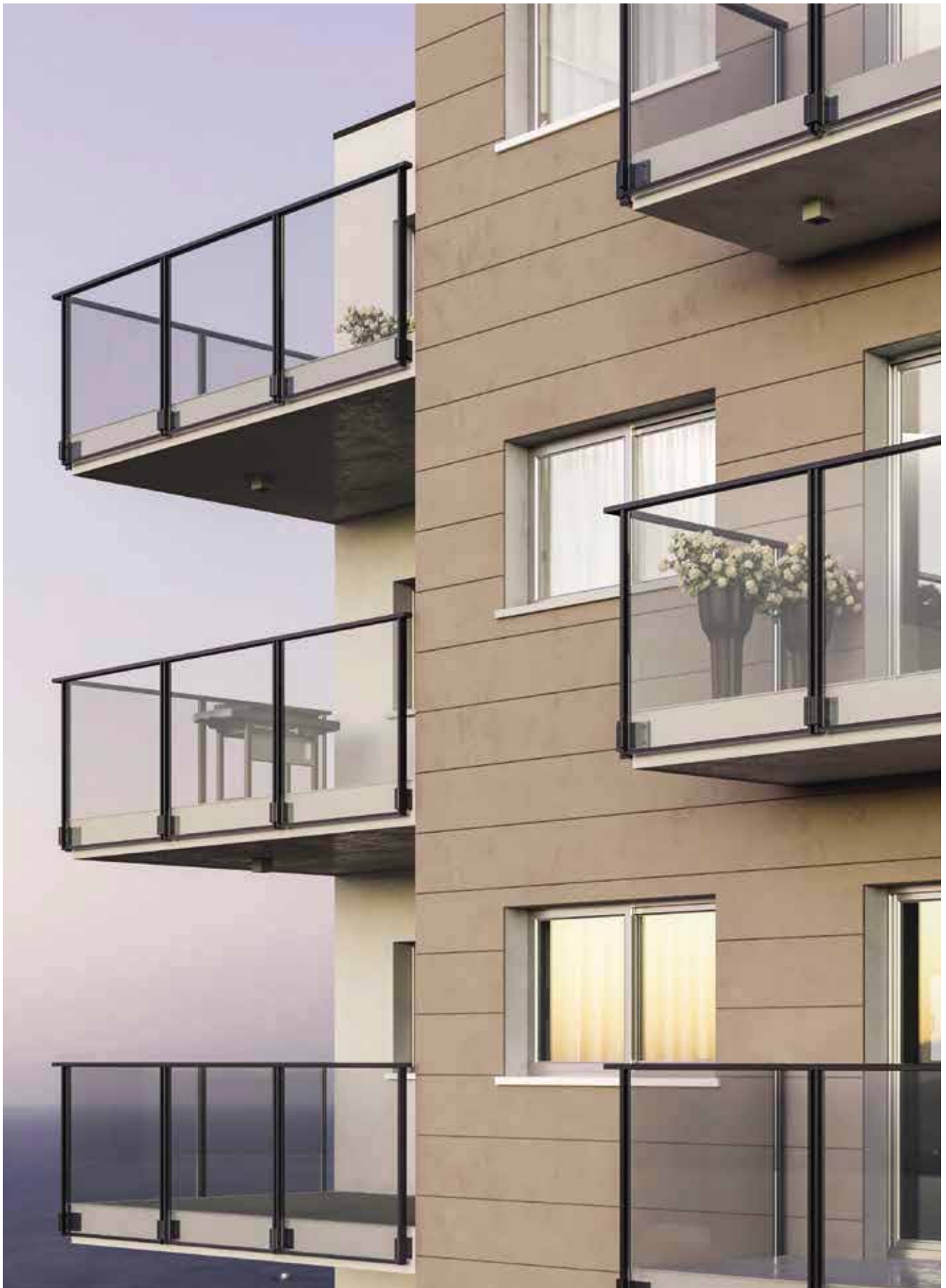
FRAME COLORI

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



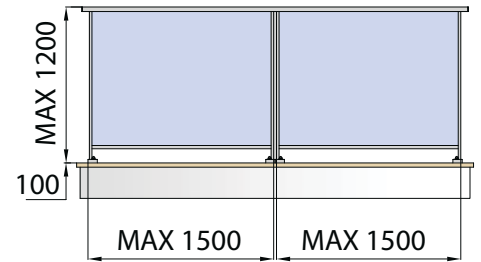
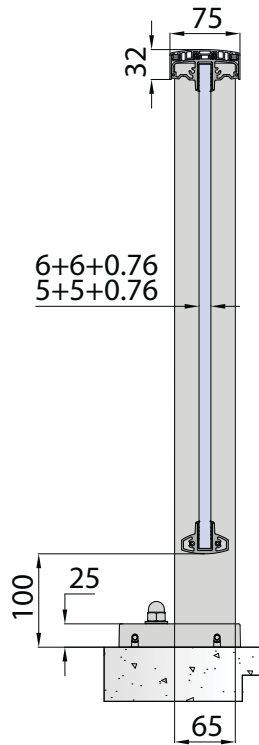
Altri colori a richiesta
 Other colors on request
 Andere Oberflächen auf Anfrage

BP-405 / BP-406

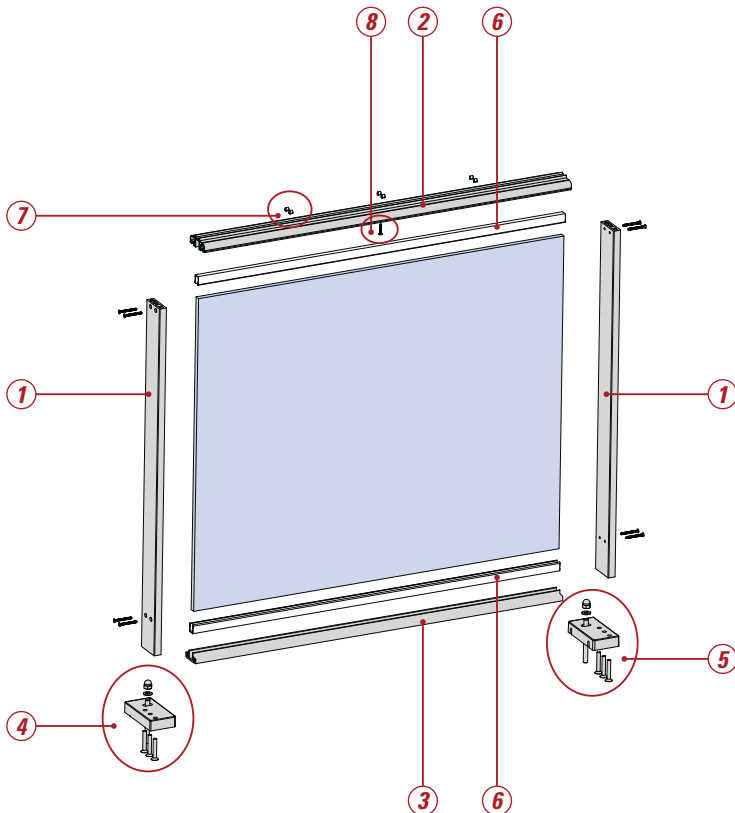
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE



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.

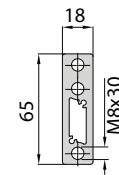


PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 60-61

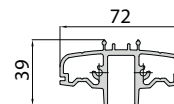


COMPONENTI / COMPONENTS / EINZELTEILE ▶ 66

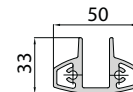
① BP-410
Profilo verticale H 1061/1161 mm
Vertical profile H 1061/1161 mm
Vertikales Profil H 1061/1161 mm



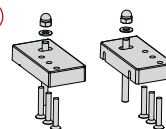
② BP-403
Profilo orizzontale superiore
Top horizontal profile
Oberes Horizontalprofil



③ BP-404
Profilo orizzontale inferiore
Bottom horizontal profile
Unteres Horizontalprofil



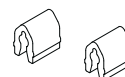
④ ⑤ BP-402
Set staffe a pavimento regolabili
Set adjustable floor brackets
Set verstellbare Bodenhalterungen



⑥ BP-415 (6+6+0.76)
BP-416 (5+5+0.76)
Guarnizione
Gasket
Dichtung



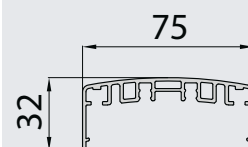
⑦ ICLIPS-6
Clips fissaggio corrimano
Handrail fixing clips
Handlauf-Befestigungsclips



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

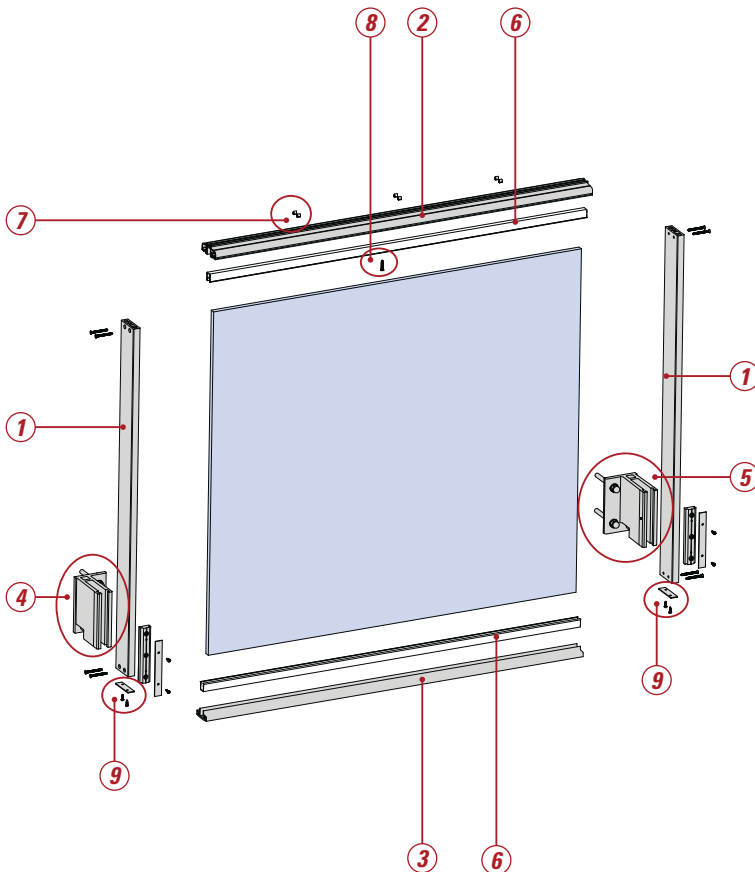


Modulo completo ringhiera Frame, fissaggio laterale.
 H 1100 / 1200 mm da piano calpestio, L 1000 / 1200 / 1500 mm.
 Per vetro 5+5+0.76 e 6+6+0.76. Profilo corrimano non incluso.

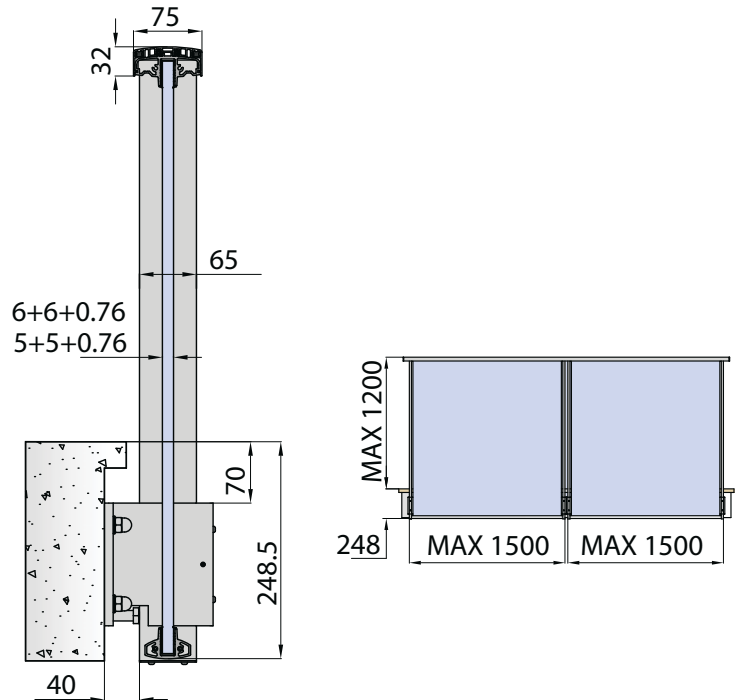
Frame Railing system complete module, side installation.
 H 1100 / 1200 mm above floor level, L 1000 / 1200 / 1500 mm.
 For glass 5+5+0.76 and 6+6+0.76. Handrail profiles not included.

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.

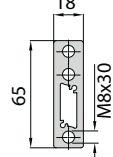
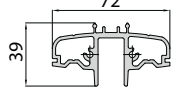
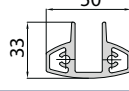
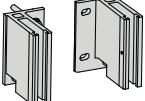

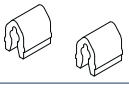


PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 62-63

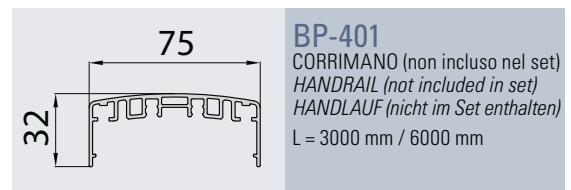


xme640a/c/d/e



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 |



ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

EINIGE INSTALLATIONSMÖGLICHKEITEN



FRAME





FRAME

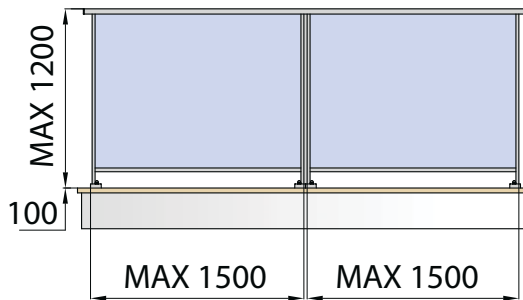


SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

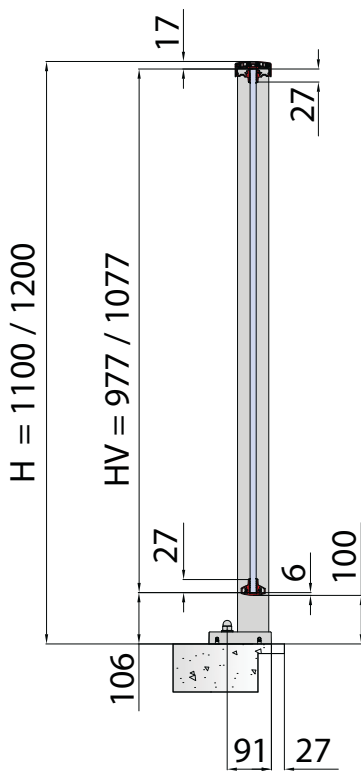
BP-405 / BP-406

CALCOLO VETRO TRATTA LINEARE

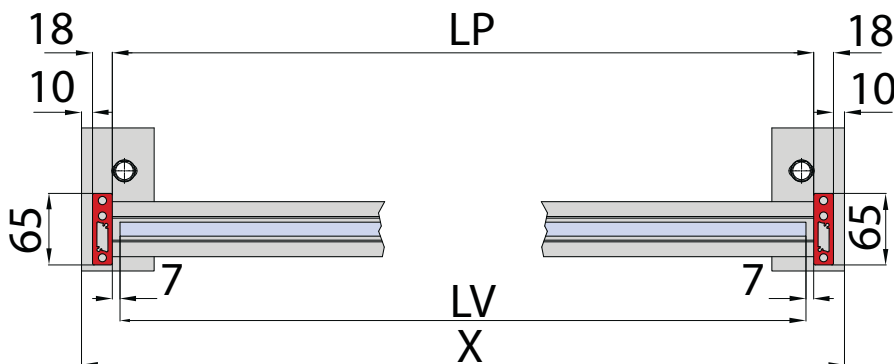
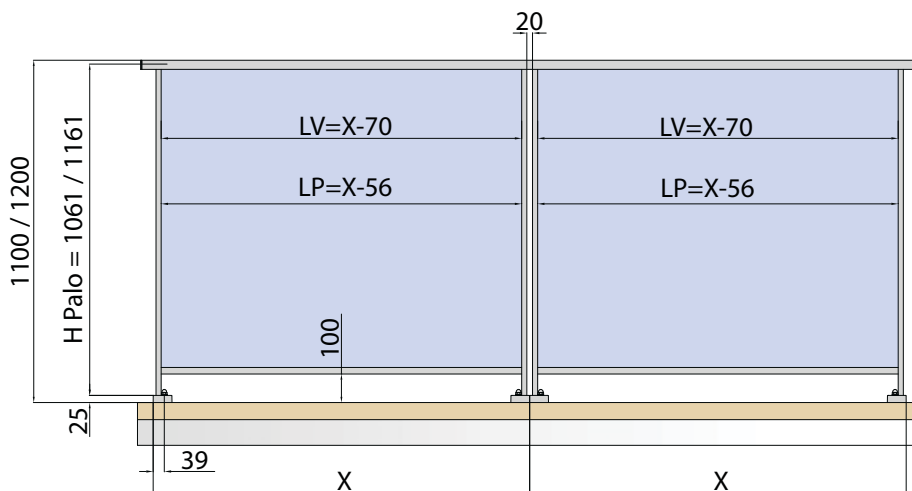
GLASS CALCULATION - GLASBERECHNUNG



FRAME



HV = H - 123



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

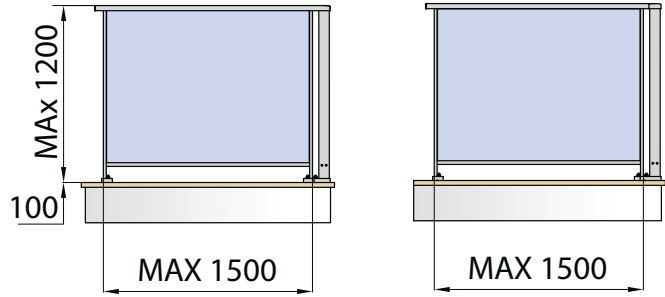
HV = Altezza vetro
Glass height
Glashöhe

H Palo = Altezza palo
Post height
Pfostenhöhe

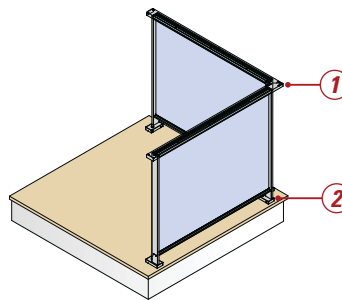
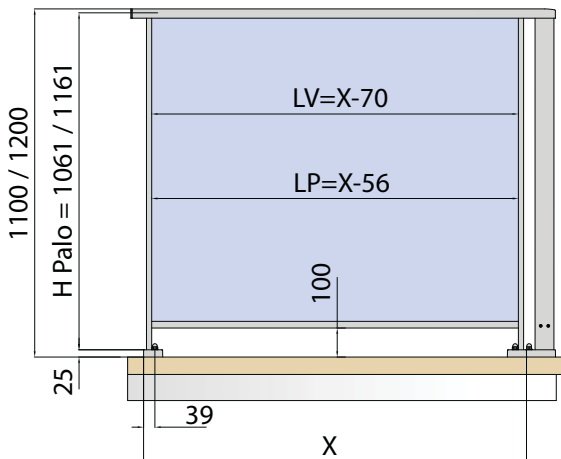
BP-405 / BP-406

CALCOLO VETRO TRATTA AD ANGOLO 90°

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



FRAME

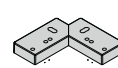


①

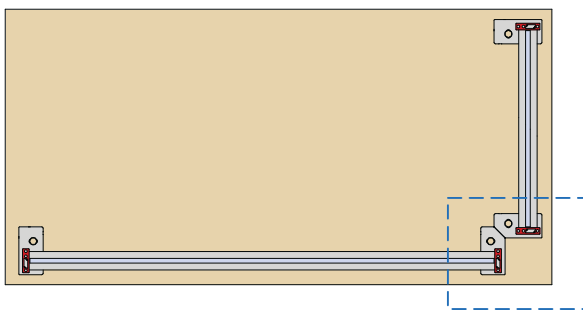


BP-408
Kit 2 staffe giunzione
profilo corrimano BP-401
Corner brackets kit
for handrail BP-401
Eckverbinder für Handlauf
BP-401

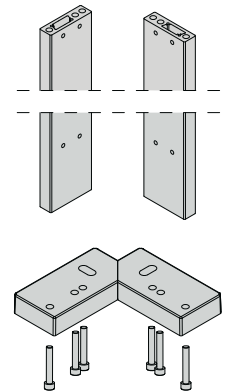
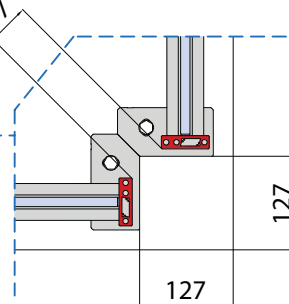
②



BP-409
Kit staffe ad angolo
Corner brackets kit
Eckhalterung Kit



Distanza pali
Gap / Spalt
57



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

HV = Altezza vetro
Glass height
Glashöhe

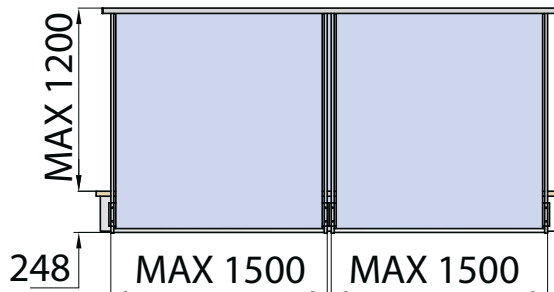
H Palo = Altezza palo
Post height
Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

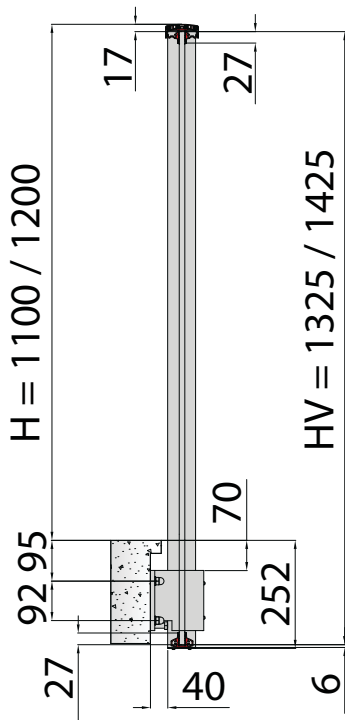
BP-425 / BP-426

CALCOLO VETRO TRATTA LINEARE

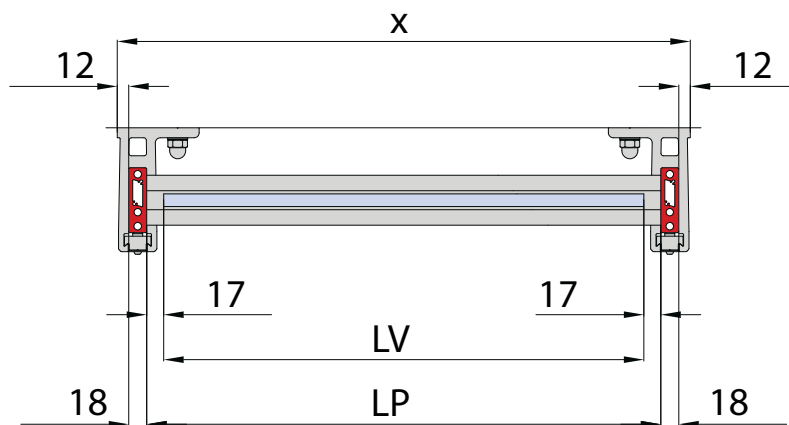
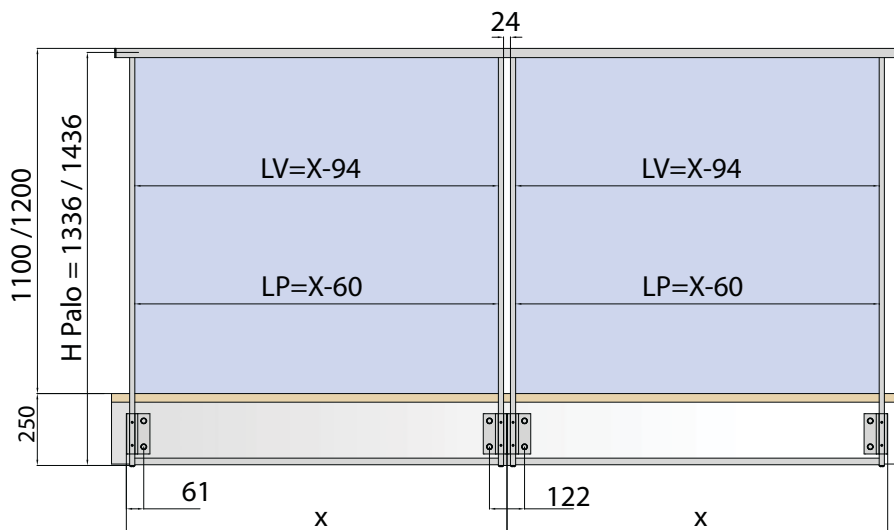
GLASS CALCULATION - GLASBERECHNUNG



FRAME



HV = H + 225



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

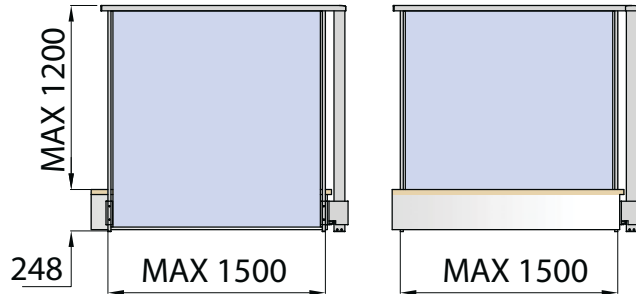
HV = Altezza vetro
Glass height
Glashöhe

H Palo = Altezza palo
Post height
Pfostenhöhe

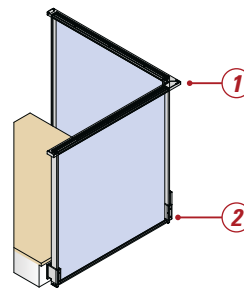
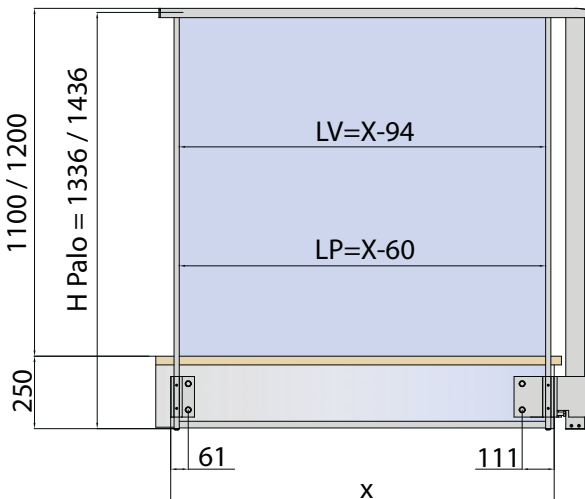
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

BP-425 / BP-426
CALCOLO VETRO TRATTA AD ANGOLO 90°

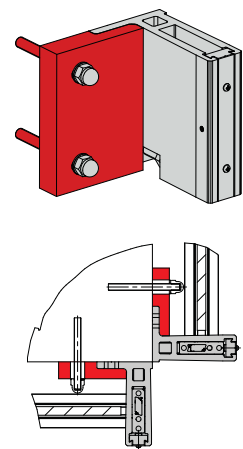
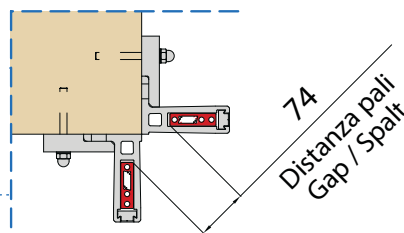
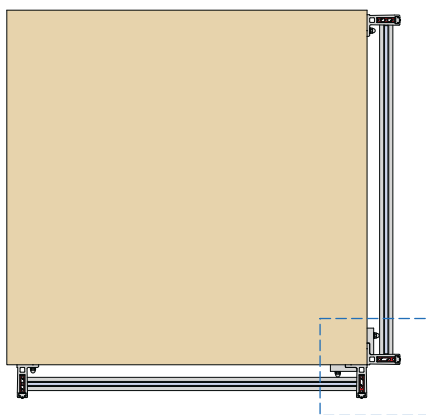
GLASS CALCULATION FOR 90° CORNER SECTION - GLASBERECHNUNG FÜR 90° ECKABSCHNITTS



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

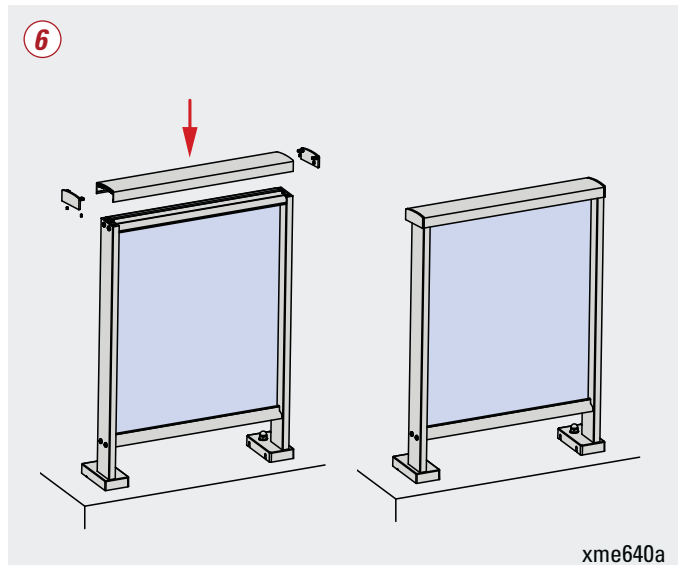
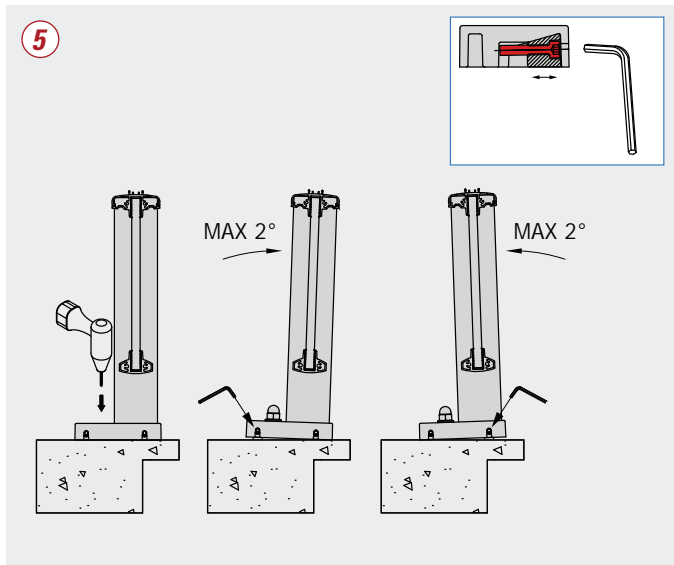
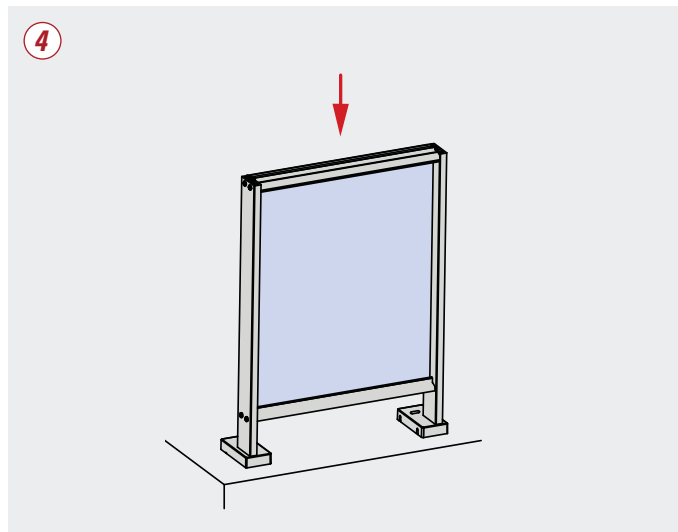
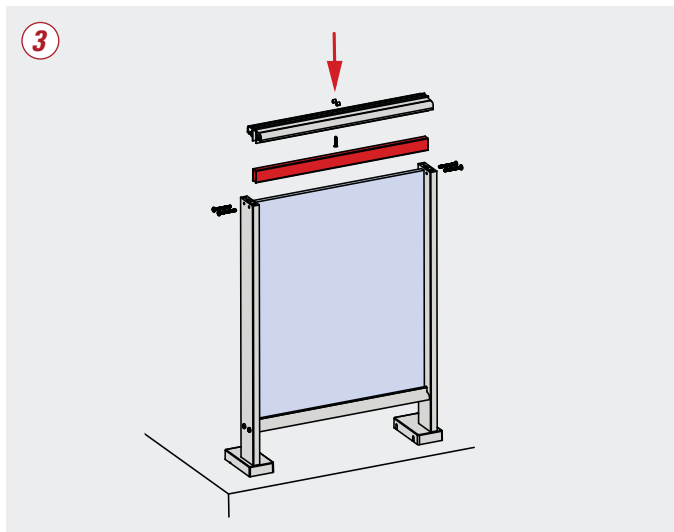
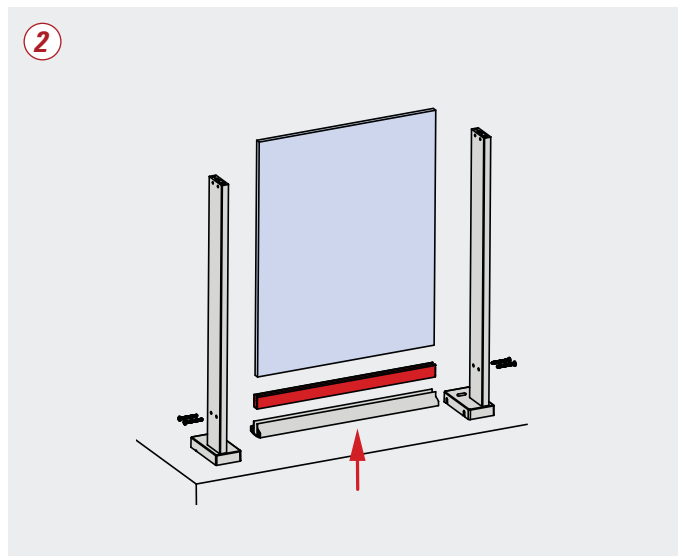
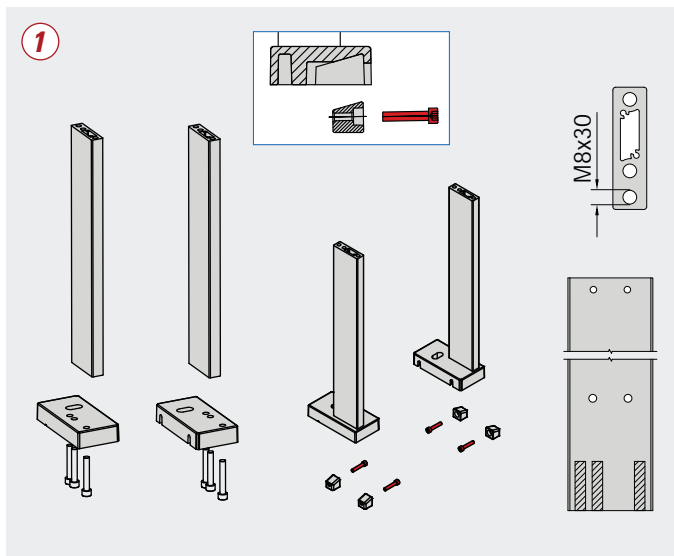
MONTAGE BP-400

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

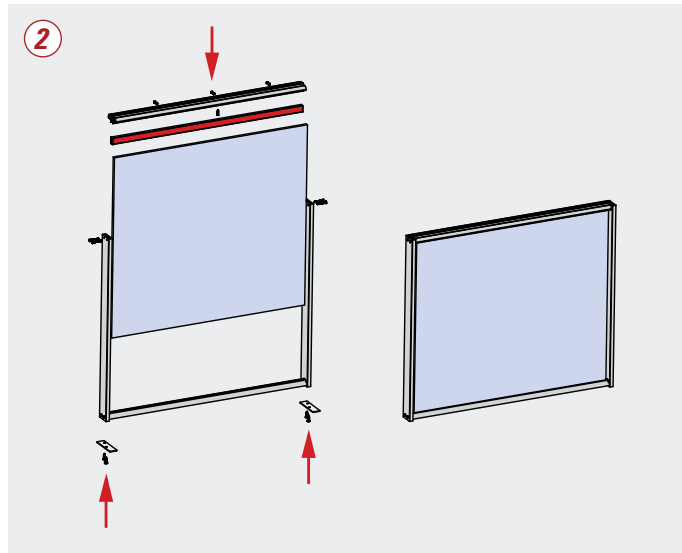
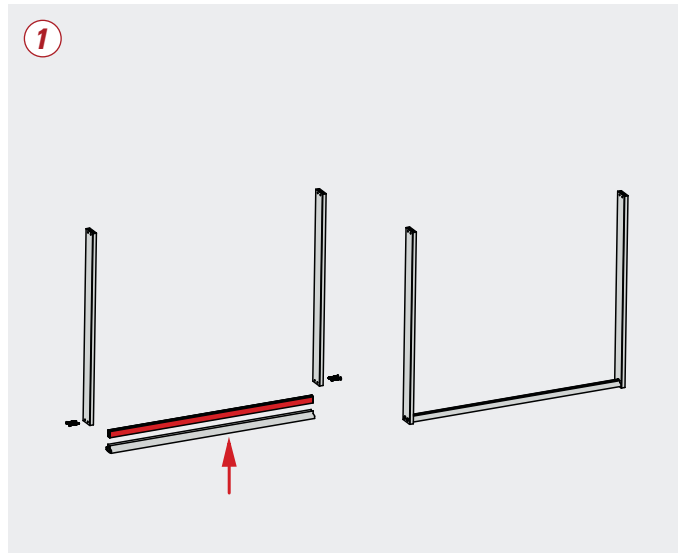
BP-420 ASSEMBLY

MONTAGE BP-420

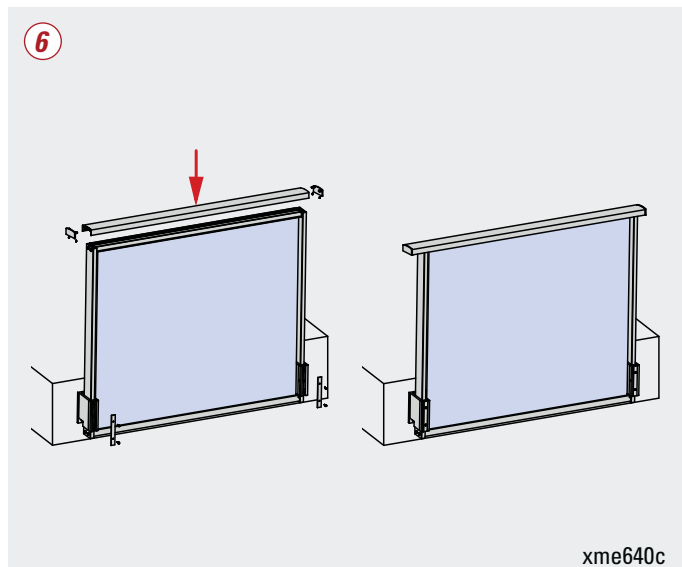
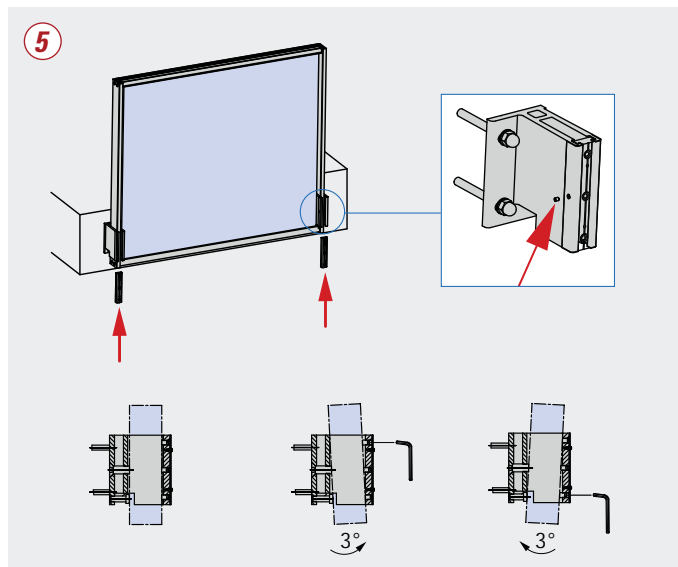
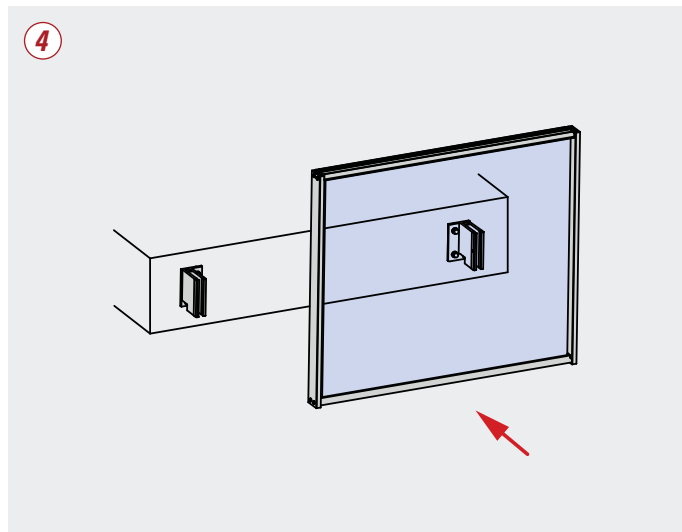
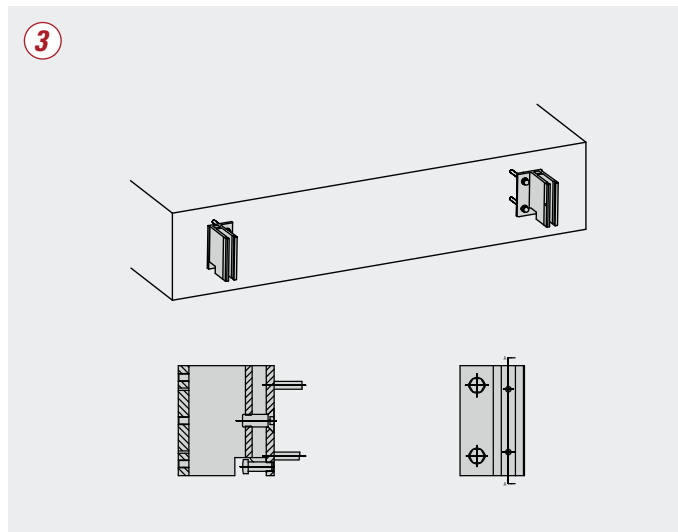
Grazie alla staffa brevettata si può pre-montare il modulo e completare l'installazione in cantiere.

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

FRAME

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



FRAME



RINGHIERA "STRIPE"

"STRIPE" RAILING SYSTEM
"STRIPE" GELÄNDERSYSTEM



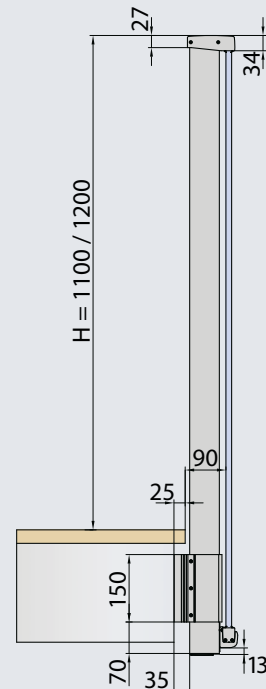
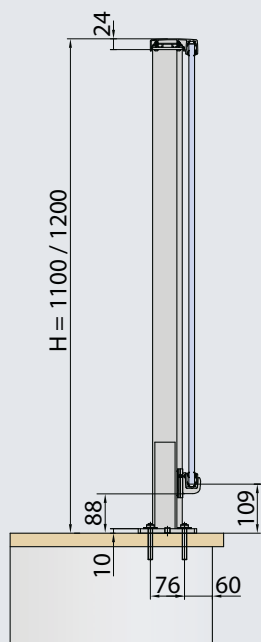
BP-300 ▶ 76

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*





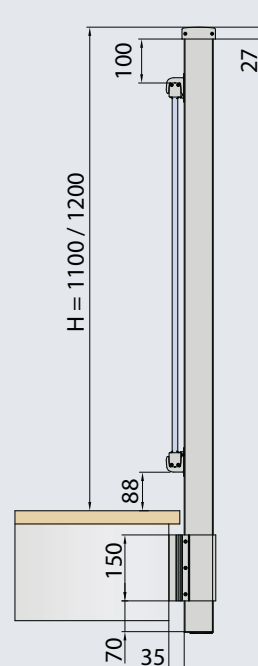
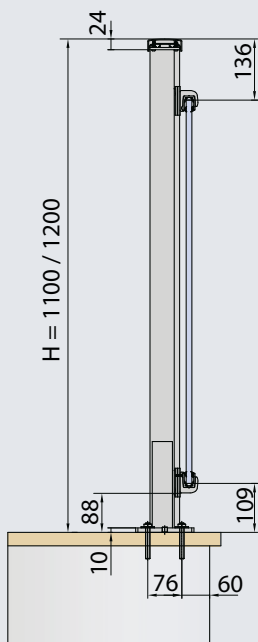
BP-350 ▶ 80

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

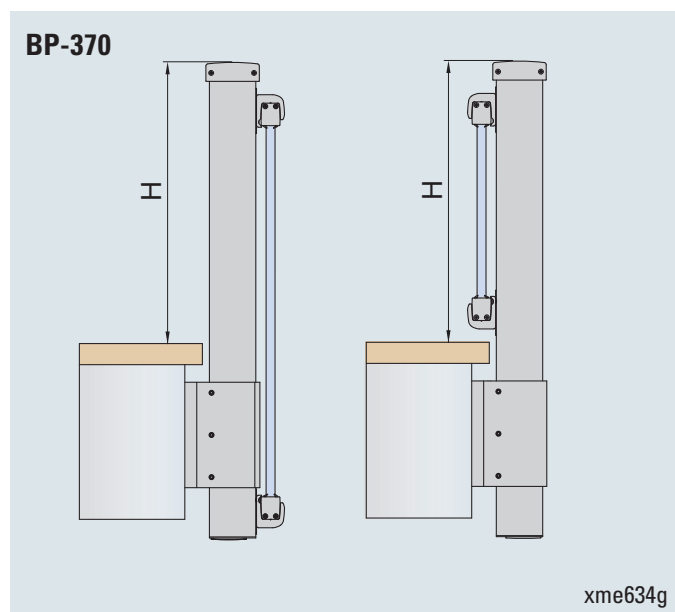
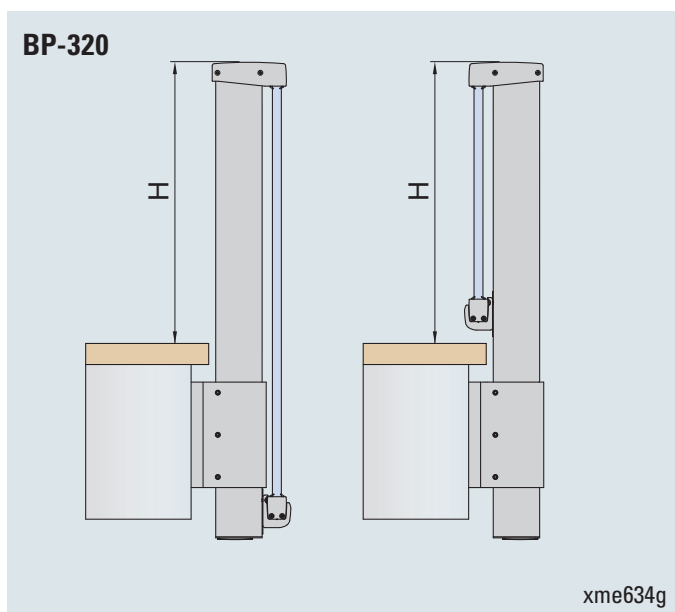
1 **FORTE**
STRONG / STARK



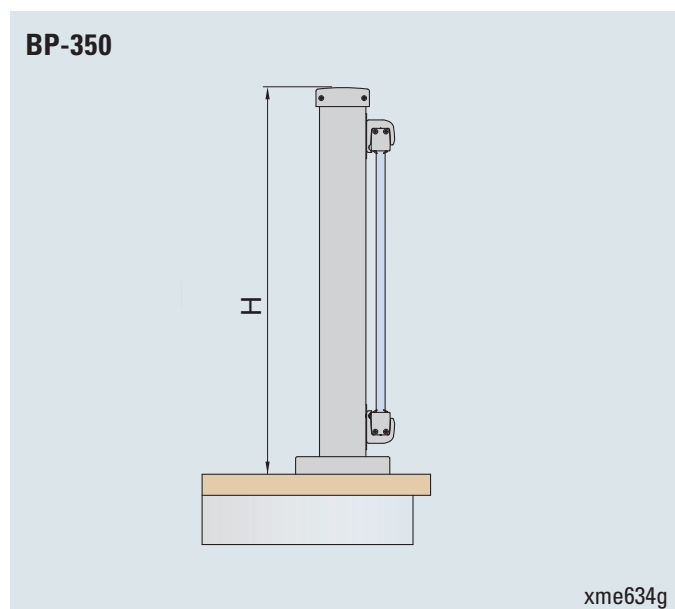
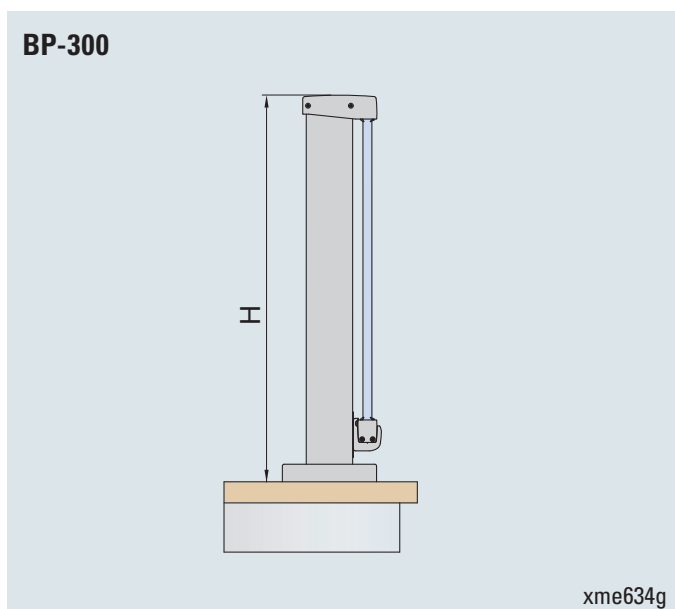
UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

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.

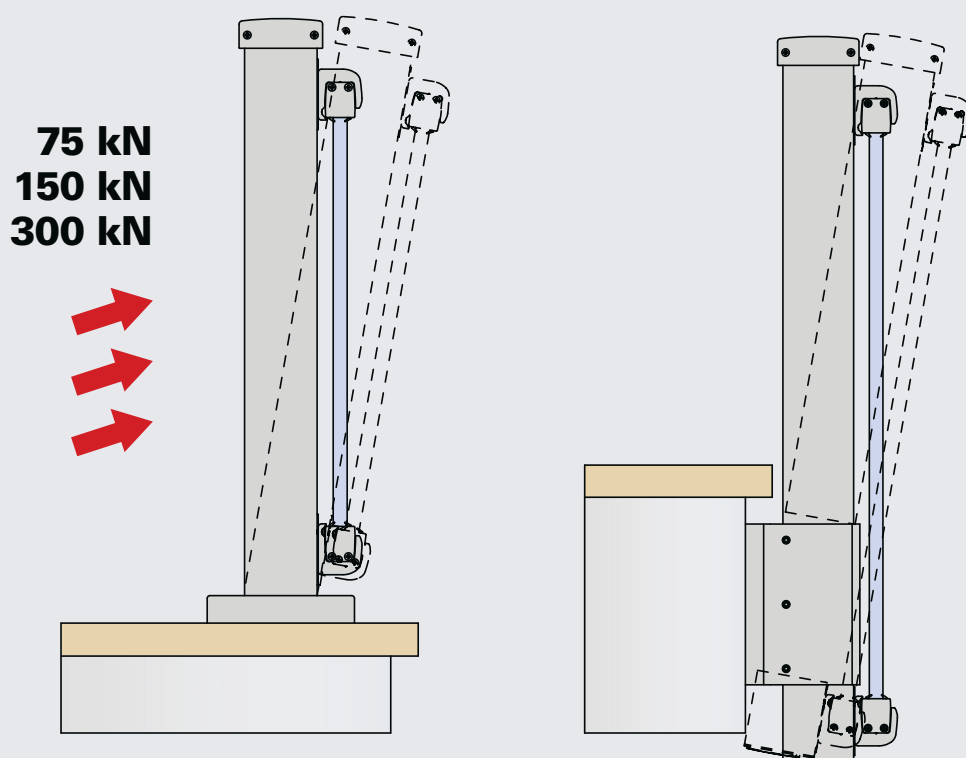
Einfache Montage der Halterung am Pfostenprofil (hauseitig).



Norma UNI 11676 max flessione 100 mm

UNI 11676 Norm max deflection 100 mm

UNI 11676 max 100 mm Durchbiegung

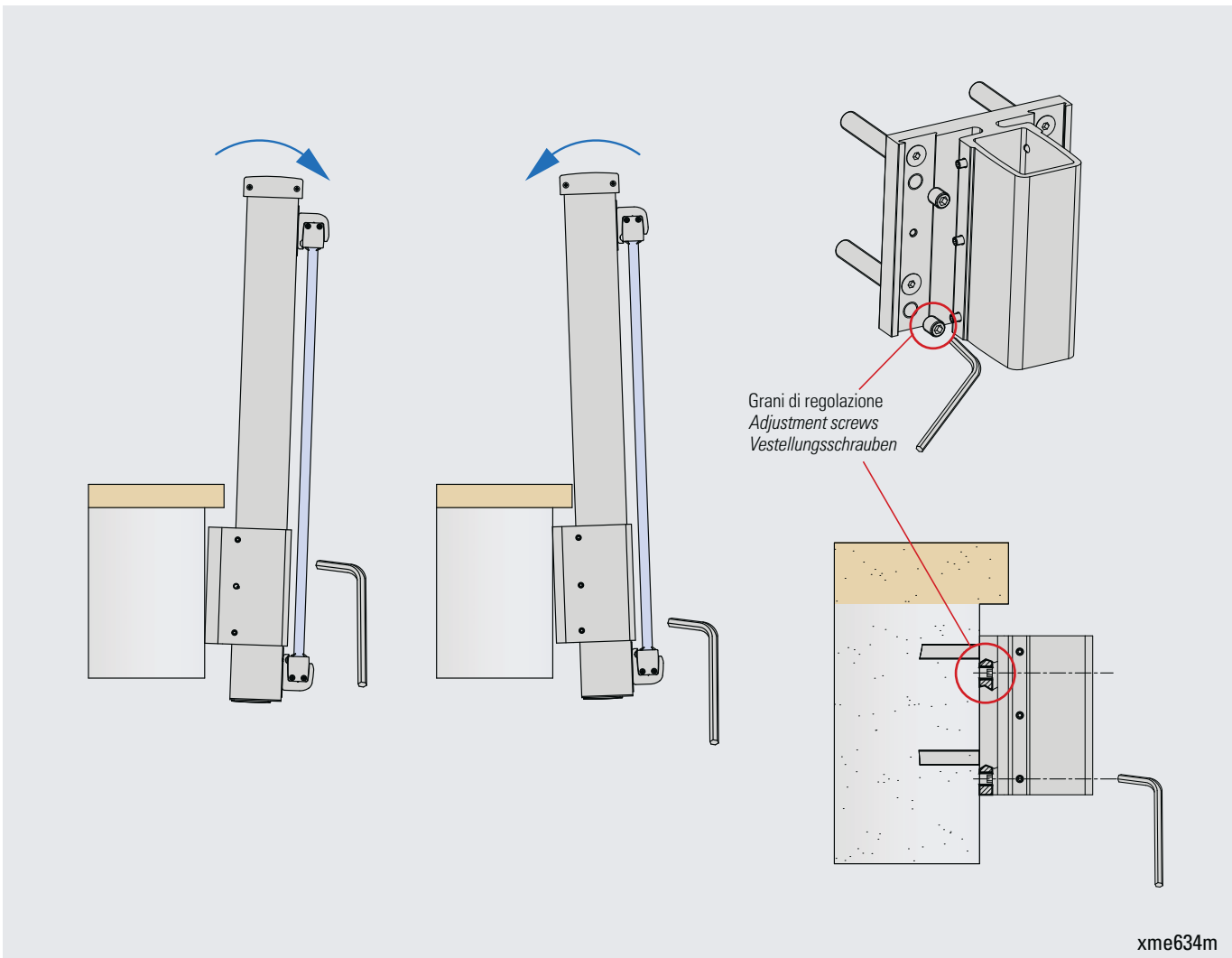
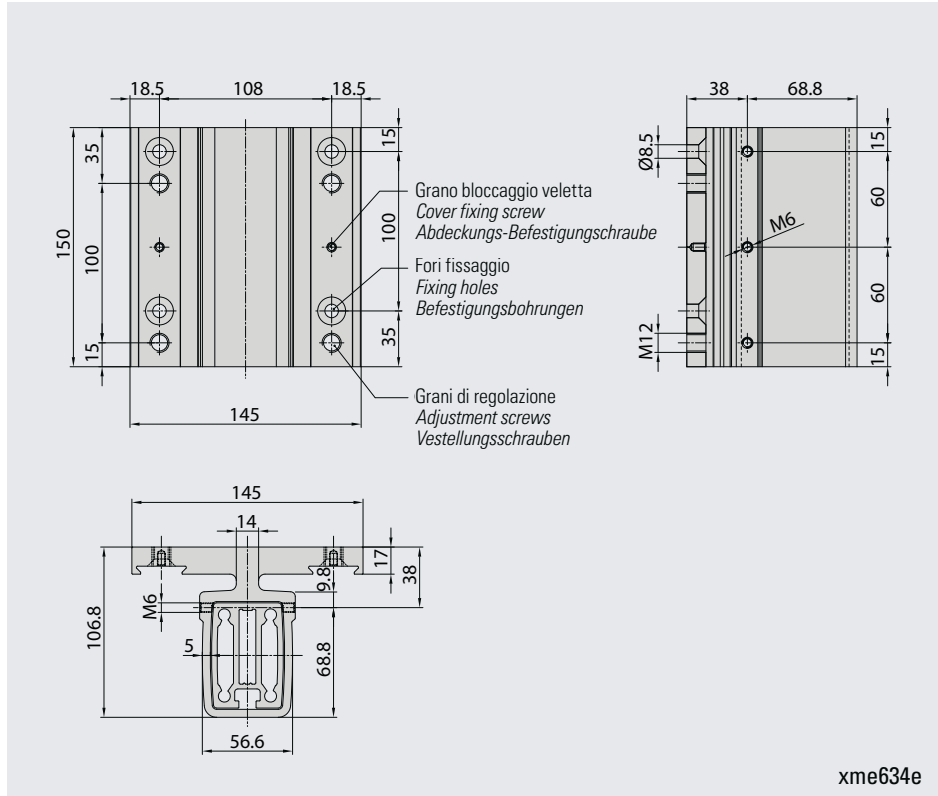
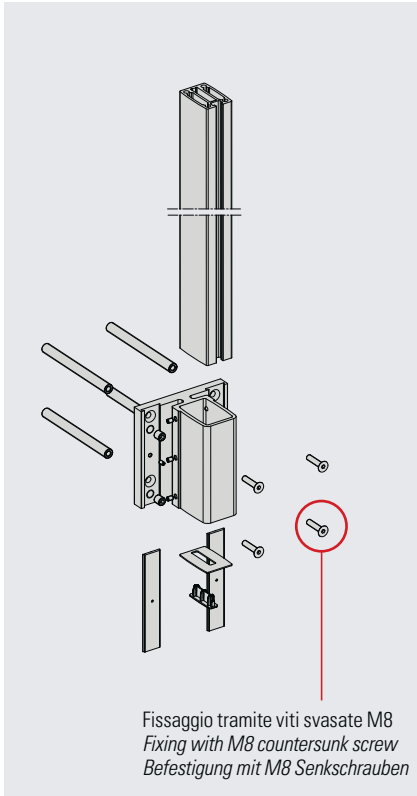


STRIPE

FISSAGGIO STAFFA LATERALE

SIDE BRACKET INSTALLATION

BEFESTIGUNG DER SEITLICHEN HALTERUNG



STRIPE COLORI

STRIPE COLORS

STRIPE OBERFLÄCHEN



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



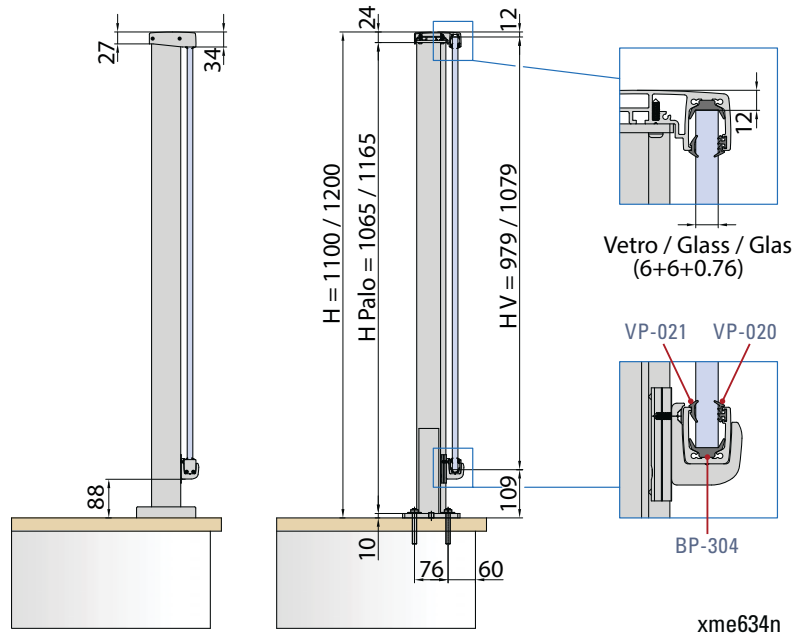
Altri colori a richiesta
Other colors on request
Andere Oberflächen auf Anfrage



STRIPE

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



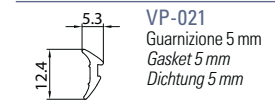
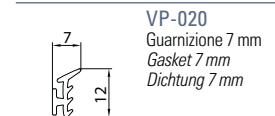
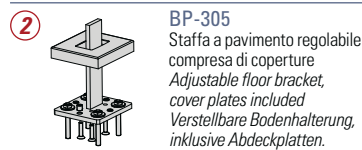
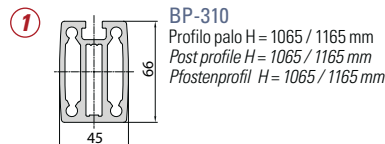
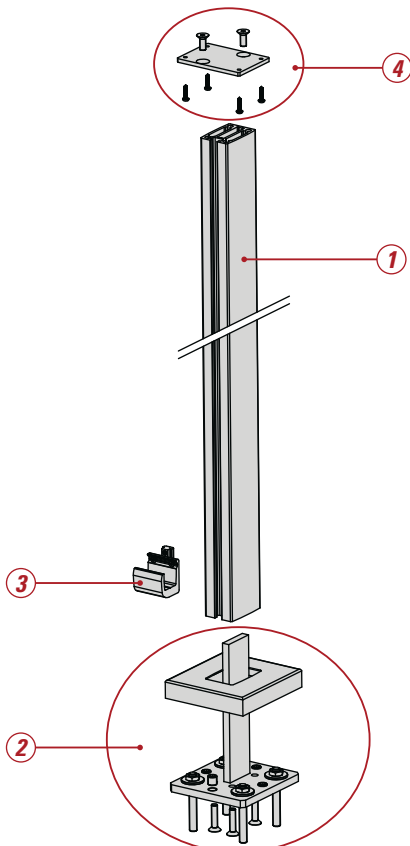
Set palo, fissaggio a pavimento. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set floor installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrails and glass stop profiles not included.
Set Pfosten, Bodenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf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

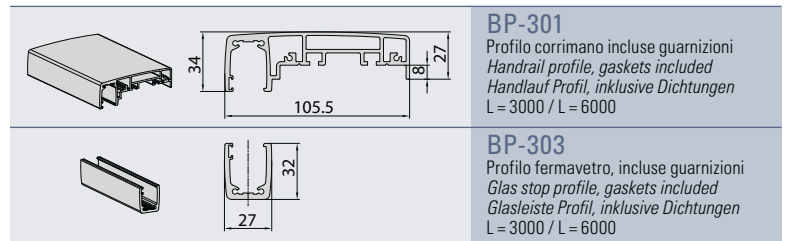
PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 84

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

STRIPE

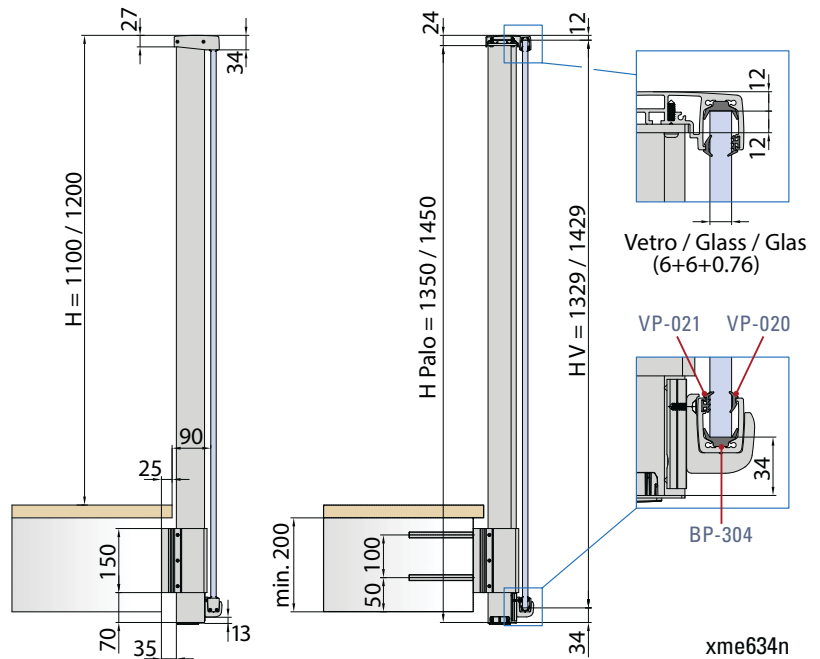


NON INCLUSI NEL SET / NOT INCLUDED IN SET / NICHT IM SET ENTHALTEN



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 Glas stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>

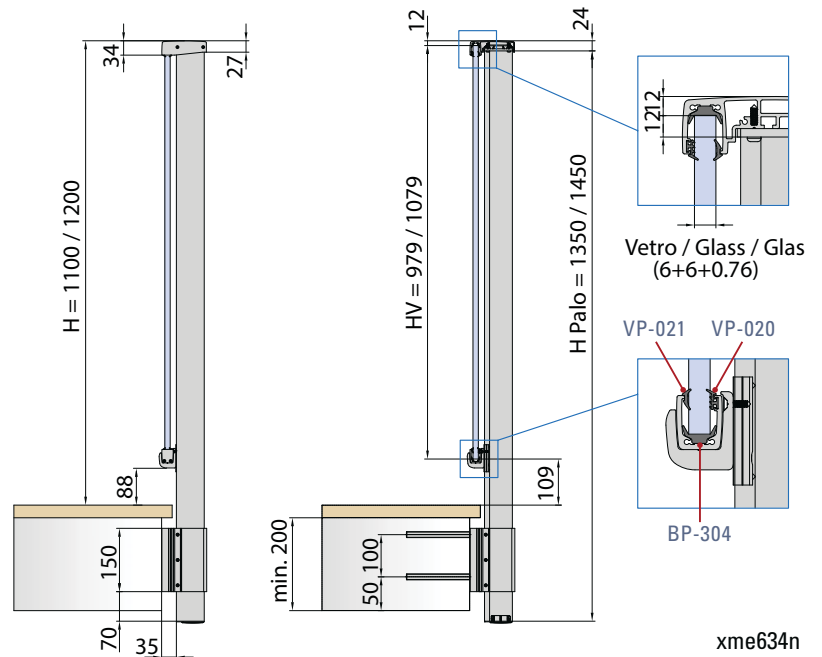
xme634c/d/e



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



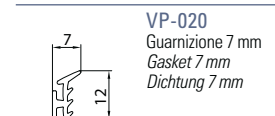
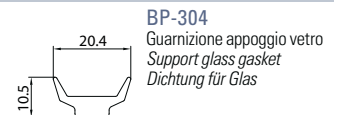
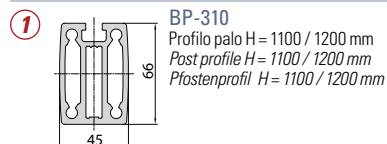
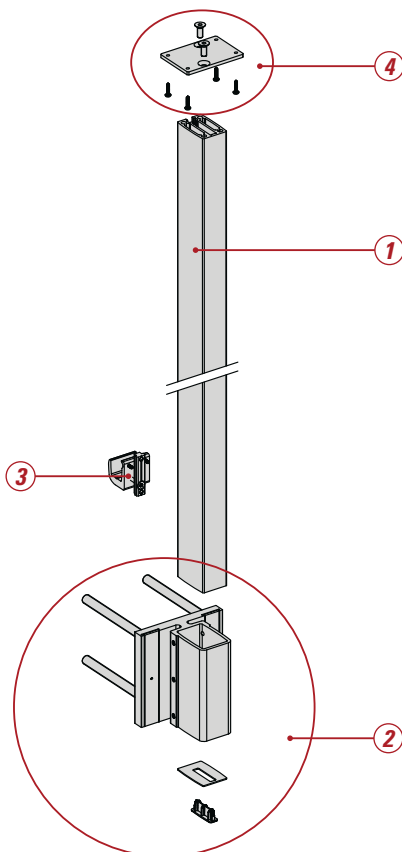
Set palo, fissaggio laterale. H=1100 mm/1200 mm.
Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
Set side installation post. H=1100 mm/1200 mm.
For glass 6+6+0.76. Handrails and glass stop profiles not included.
Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
Für Glas 6+6+0.76. Handlauf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

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

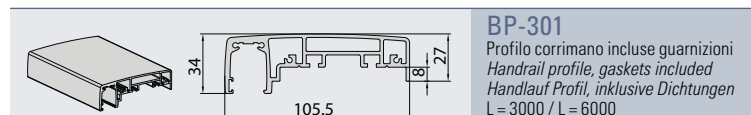
PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 84

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87

STRIPE



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

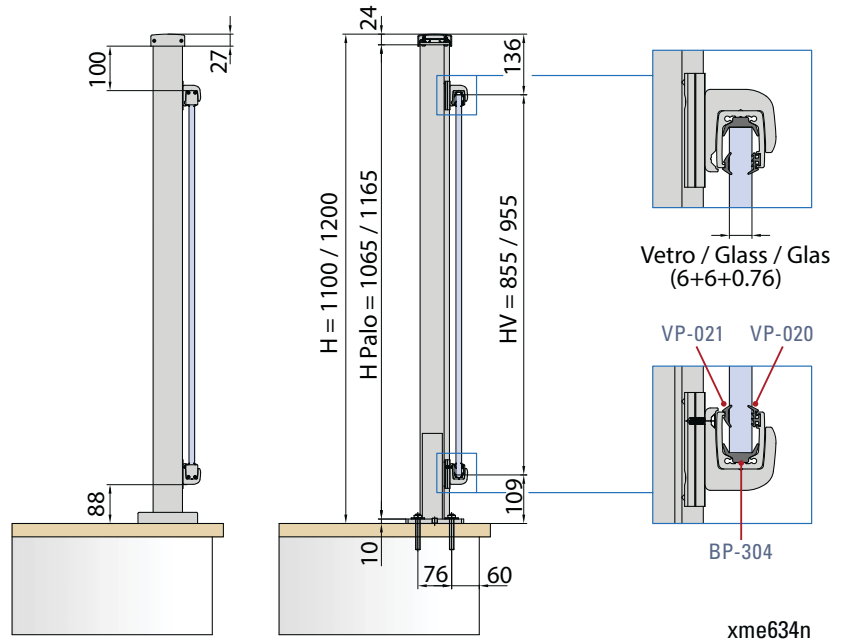




STRIPE

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

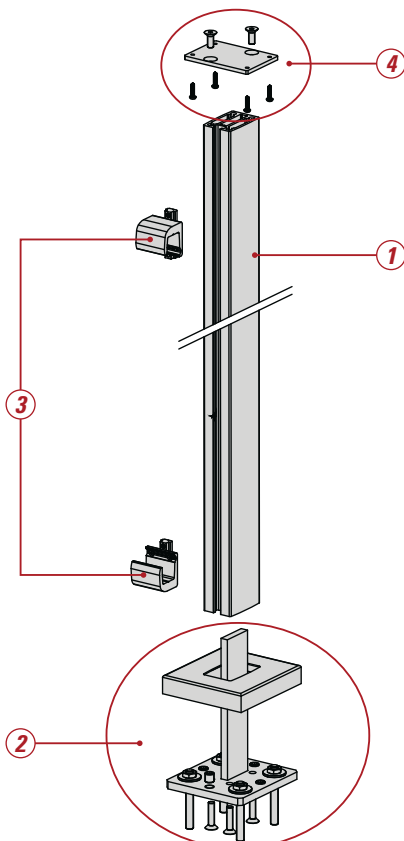
COMPONENTI / COMPONENTS / EINZELTEILE ► 86-87

	<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>

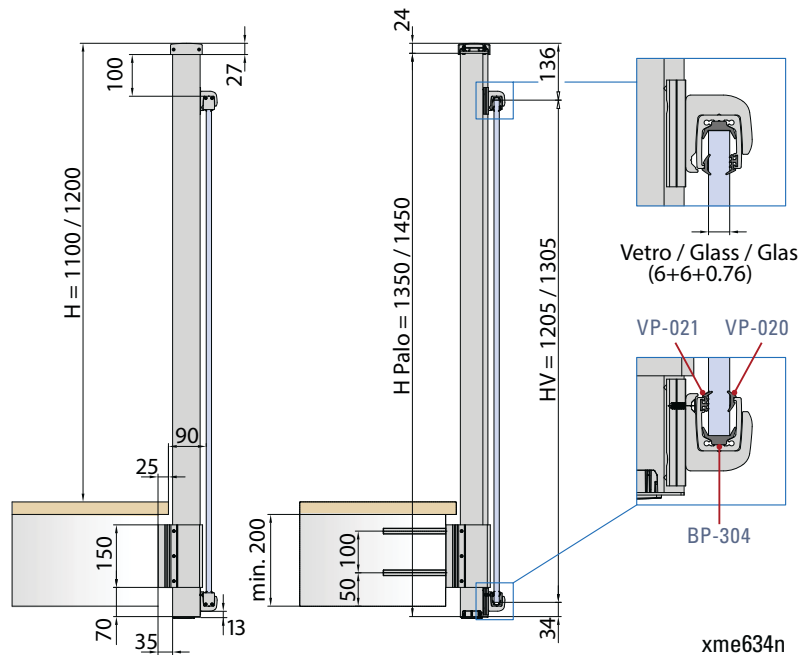
STRIPE



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

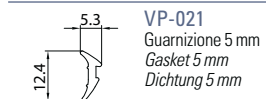
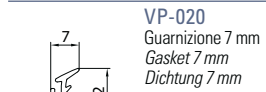
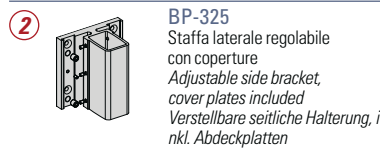
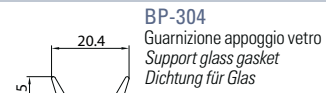
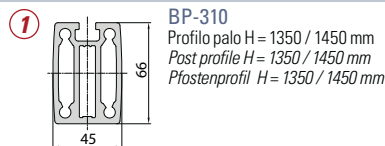
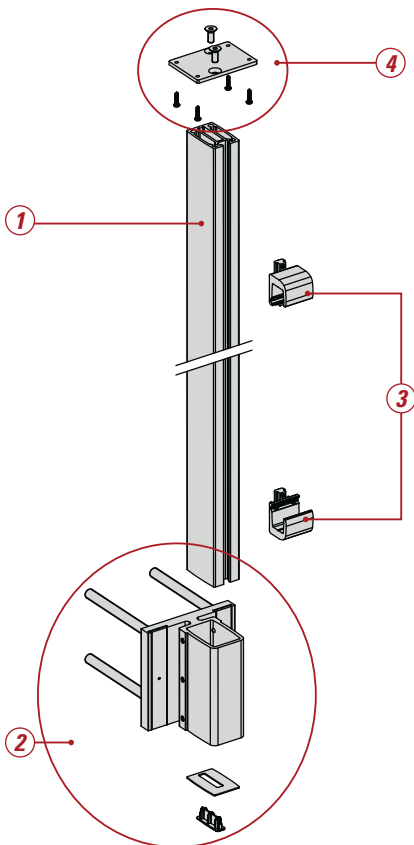


Set palo, fissaggio laterale. H=1100 mm/1200 mm.
 Per vetro 6+6+0.76. Profili corrimano e fermavetro non inclusi.
 Set side installation post. H=1100 mm/1200 mm.
 For glass 6+6+0.76. Handrail and glass stop profiles not included.
 Set Pfosten, Seitenmontage. H=1100 mm/1200 mm.
 Für Glas 6+6+0.76. Handlauf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

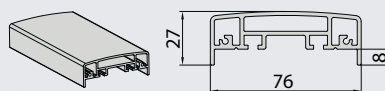
HV = Altezza vetro / Glass height / Glashöhe
 H Palo = Altezza palo / Post height / Pfostenhöhe

PAGINE TECNICHE / TECHNICAL PAGES / TECHNISCHE SEITEN ▶ 85

COMPONENTI / COMPONENTS / EINZELTEILE ▶ 86-87



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



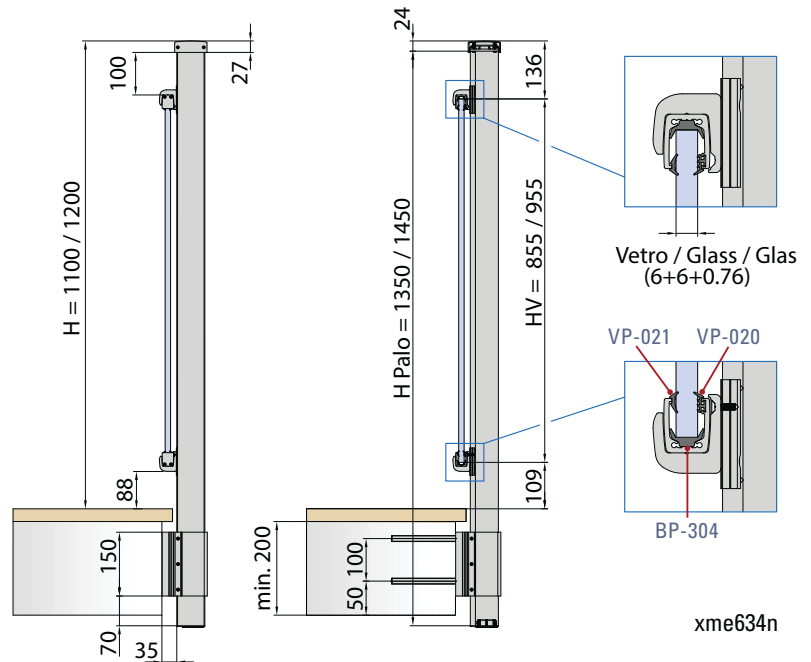
xme634a/d/e



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

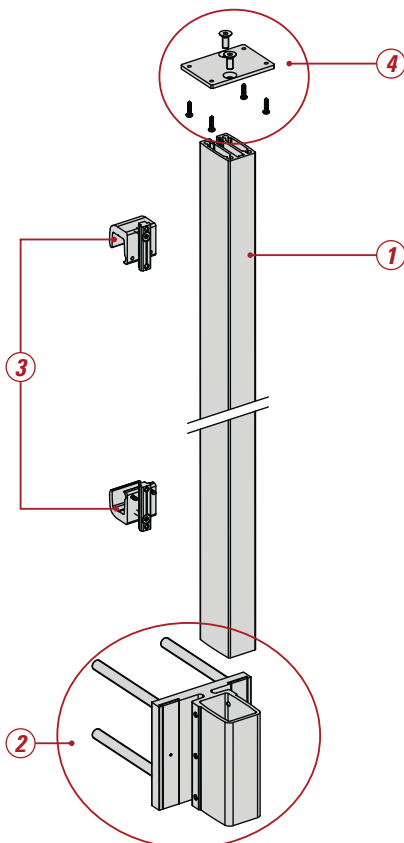
<p>1 BP-310 Profilo palo H = 1350 / 1450 mm Post profile H = 1350 / 1450 mm Postenprofil H = 1350 / 1450 mm</p>	<p>BP-304 Guarnizione appoggio vetro Support glass gasket Dichtung für Glas</p>
<p>2 BP-325 Staffa laterale regolabile con coperture Adjustable side bracket, cover plates included Verstellbare 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>27, 76, 8</p>
<p>BP-303 Profilo fermavetro, include guarnizioni Glass stop profile, gaskets included Glasleiste Profil, inklusive Dichtungen L = 3000 / L = 6000</p>	<p>32, 27</p>



STRIPE



xme634a/b/d/e



STRIPE

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

ESEMPI DI DISTANZA MASSIMA TRA I PALI

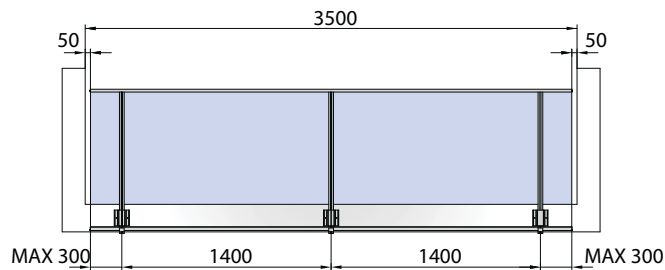
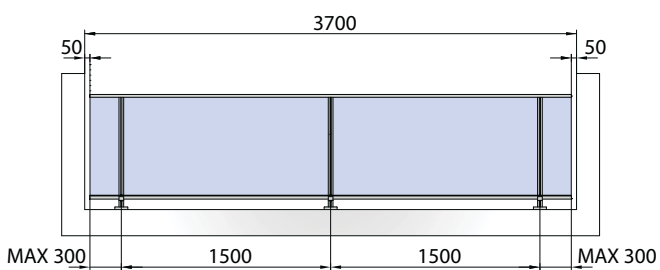
EXAMPLES OF MAXIMUM DISTANCE BETWEEN POSTS

BEISPIELEN VON MAXIMALEM ABSTAND ZWISCHEN PFOSTEN

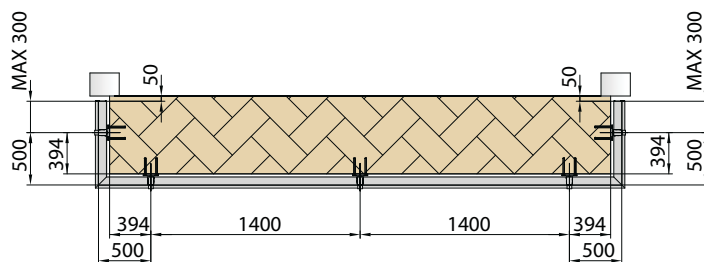
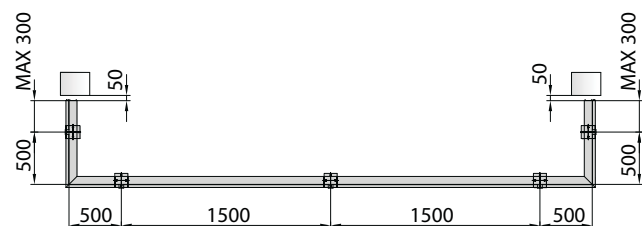
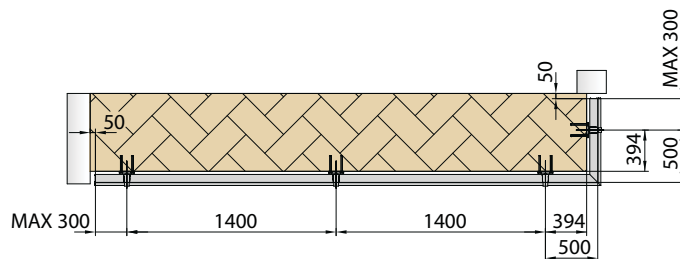
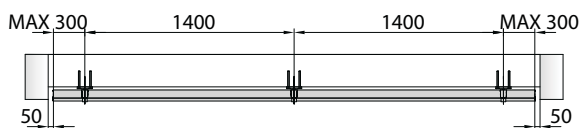
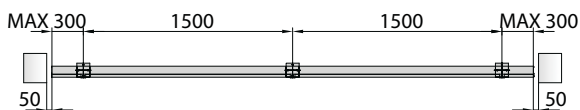
FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE



FISSAGGIO LATERALE
SIDE INSTALLATION
SEITENMONTAGE



STRIPE



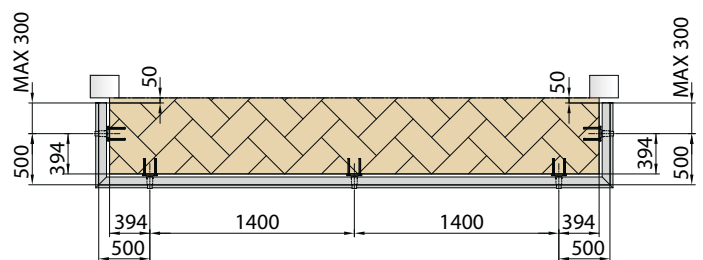
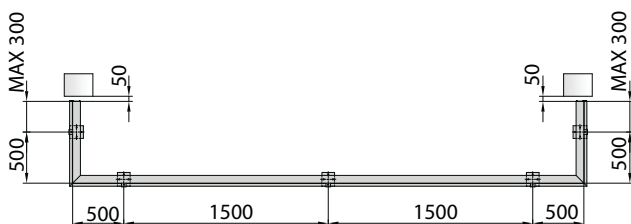
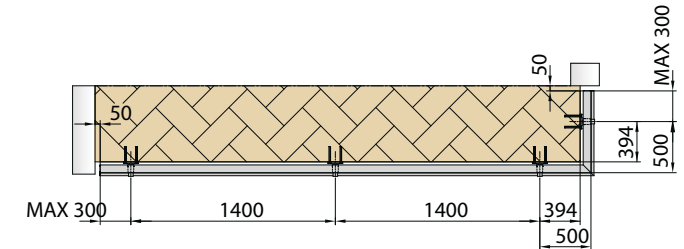
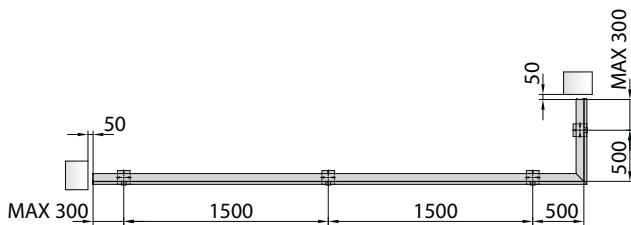
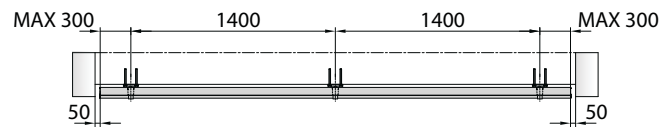
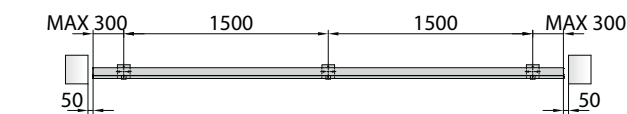
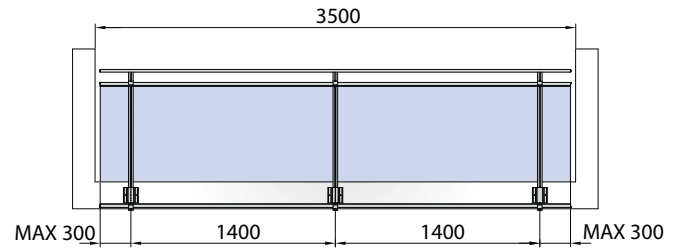
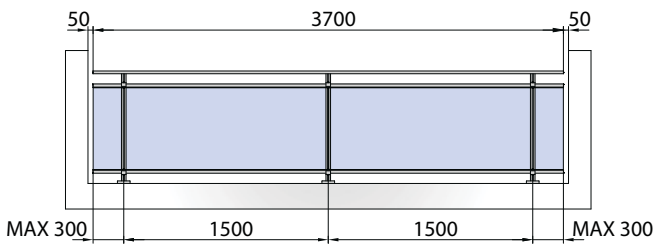
SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

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

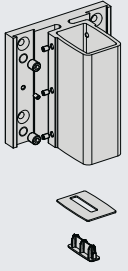
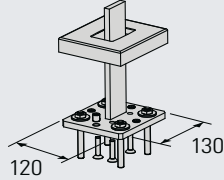
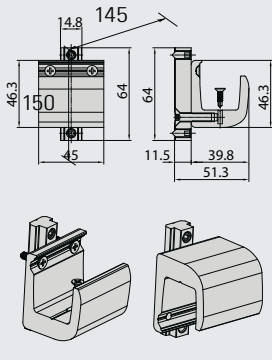
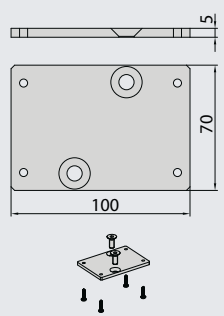
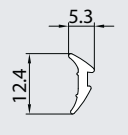
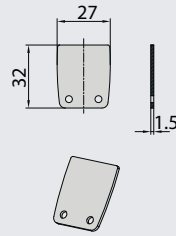
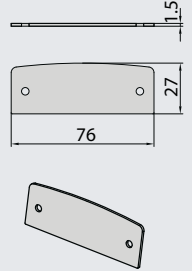
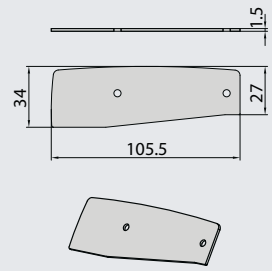
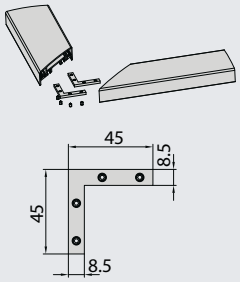
EINZELTEILE

	<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);">STRIP</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>Glas 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

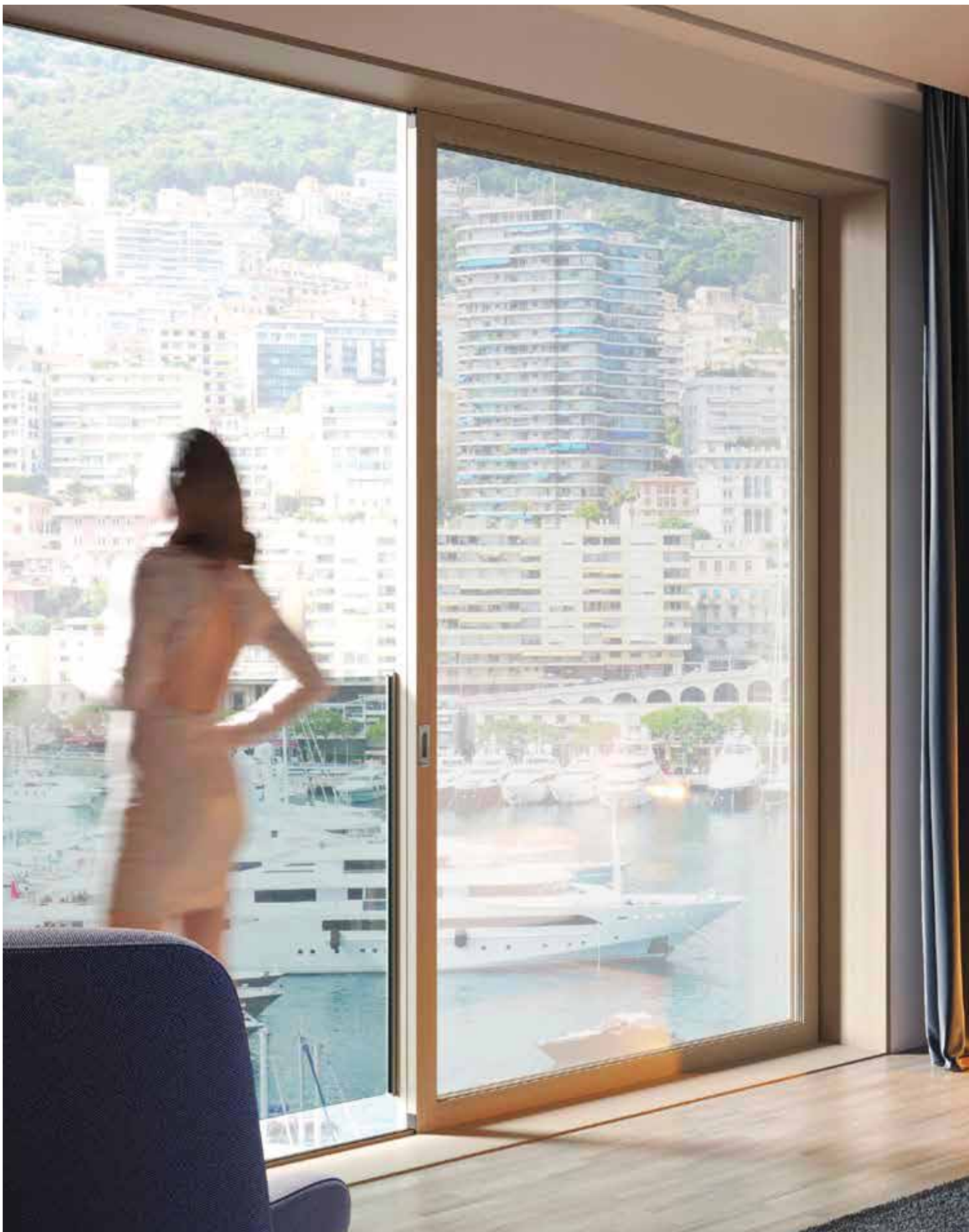
	<p>BP-325 Staffa laterale regolabile con coperture. <i>Adjustable side bracket, cover plates included.</i> Verstellbare seitliche Halterung, inkl. Abdeckplatten.</p> <p style="text-align: right;">xme634d</p>		<p>BP-305 Staffa a pavimento regolabile compresa di coperture. <i>Adjustable floor bracket, cover plates included.</i> Verstellbare Bodenhalterung, inklusive Abdeckplatten.</p> <p style="text-align: right;">xme634b</p>
	<p>BP-306 Morsetto di sostegno per profilo fermavetro. <i>Connection clamp for glass stop profile.</i> Klemmverbinder für Glasleiste Profil.</p> <p style="text-align: right;">xme634e</p>		<p>BP-307 Piastra di connessione palo/corrimano. <i>Post/handrail connection plate.</i> Verbindungsplatte Pfosten/Handlauf.</p> <p style="text-align: right;">xme634d</p>
	<p>VP-021 Guarnizione 5 mm. <i>Gasket 5 mm.</i> Dichtung 5 mm.</p> <p style="text-align: right;">xme634e</p>		<p>BP-311 Tappo per corrimano BP-303. <i>Endcap for handrail BP-303.</i> Endkappe für Handlauf BP-303.</p> <p style="text-align: right;">xme634d</p>
	<p>BP-309 Tappo per corrimano BP-351. <i>Endcap for handrail BP-351.</i> Endkappe für Handlauf BP-351.</p> <p style="text-align: right;">xme634d</p>		<p>BP-308 Tappo per corrimano BP-301. <i>Endcap for handrail BP-301.</i> Endkappe für Handlauf BP-301.</p> <p style="text-align: right;">xme634d</p>
	<p>P-F44 Kit di due staffe angolari. <i>Set corner installation brackets.</i> Set Eckbefestigungswinkel.</p> <p style="text-align: right;">xme634d</p>		



STRIPE

BALCONE ALLA FRANCESE

JULIET BALCONY
FRANZÖSISCHER BALKON

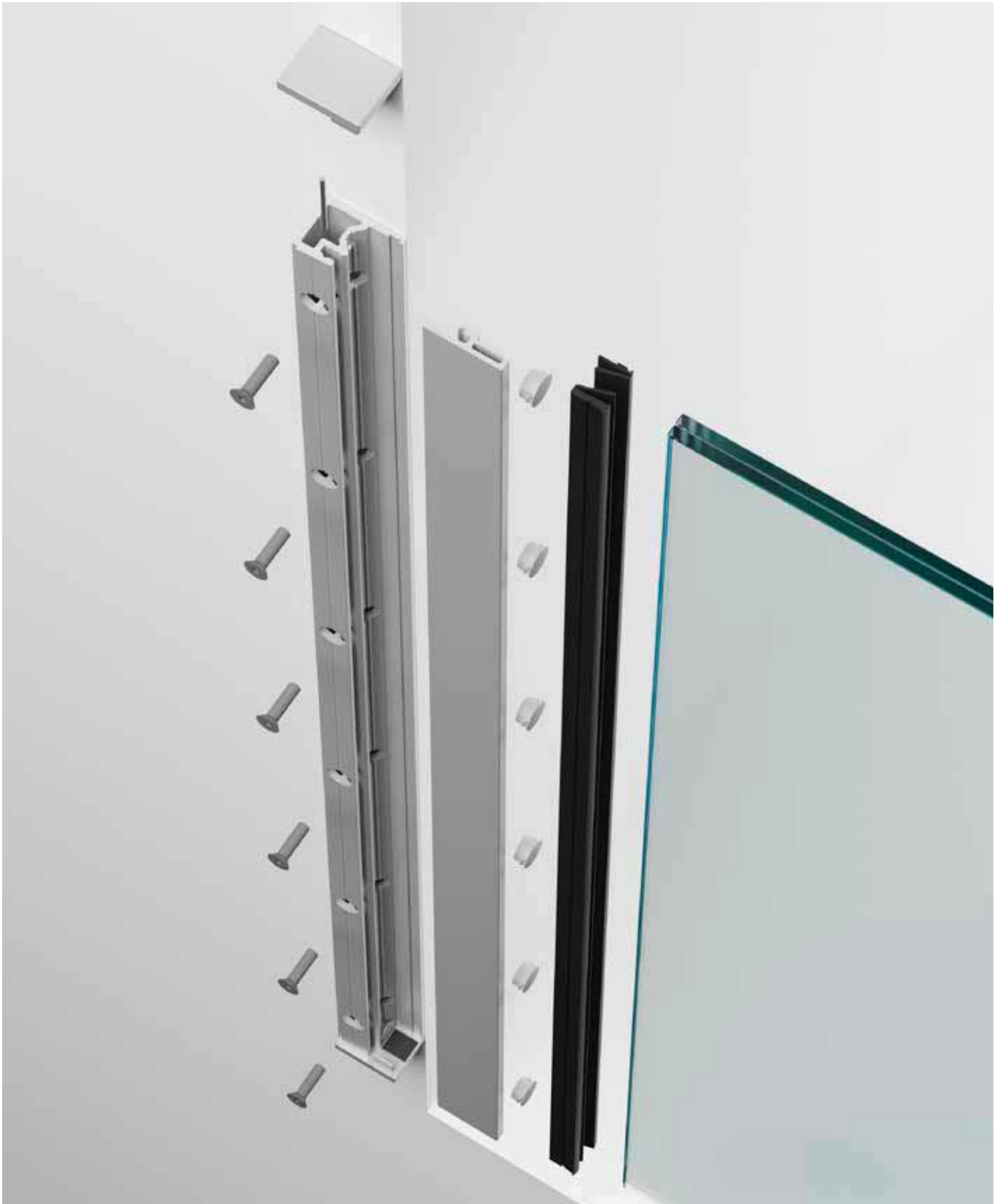


BF-100

BALCONE ALLA FRANCESE

JULIET BALCONY

FRANZÖSISCHER BALKON



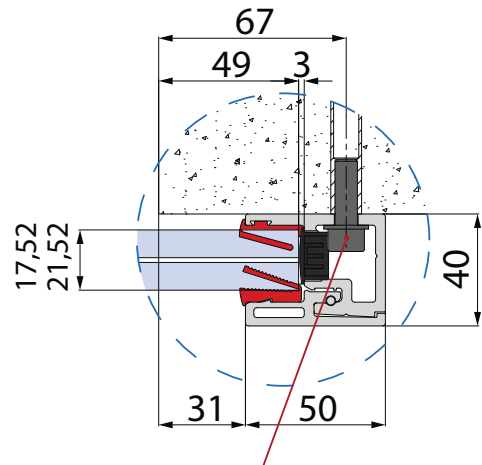
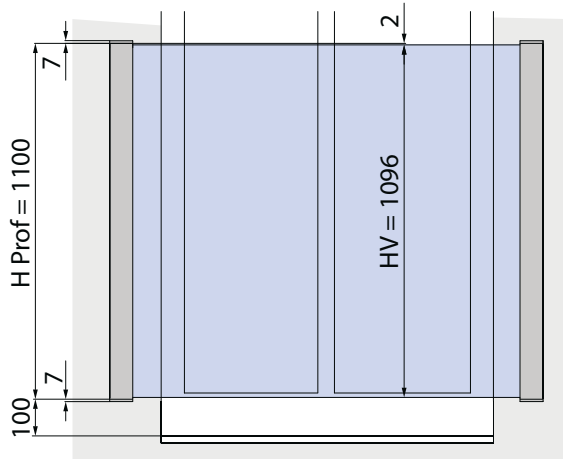
CERTIFICAZIONI

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 1500 mm 1500 mm	1100 mm 1100 mm 1100 mm	150 Kg 300 Kg 450 Kg	1 2 3	1 kN/m = 100kg/m 2 kN/m = 200kg/m 3 kN/m = 300kg/m



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





BF-100



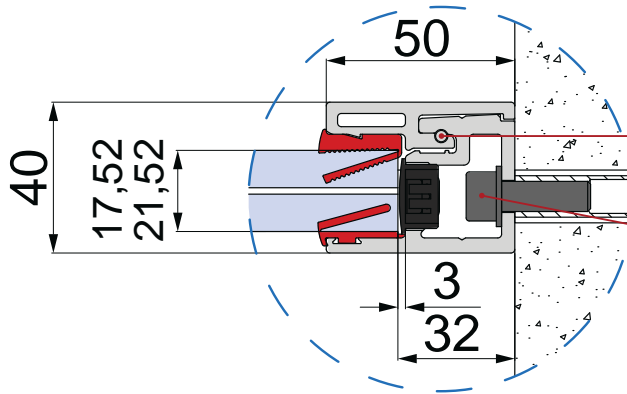
Set montanti per fissaggio in nicchia o esterno muro, completo di guarnizioni e tappi.
Per vetro 8+8+1.52 / 10+10+1.52. H = da 350 a 1100 mm.
*2-Part complete set, niche or side installation, gaskets and endcaps included.
For glass 8+8+1.52 / 10+10+1.52. H = from 350 to 1100 mm.*
*2-tlg Komplett-set, 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 8+8+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
	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
		1500 mm	1100 mm	450 Kg	3	3 kN/m = 300kg/m

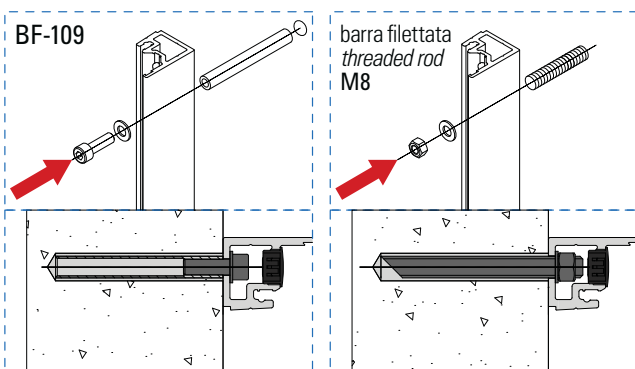
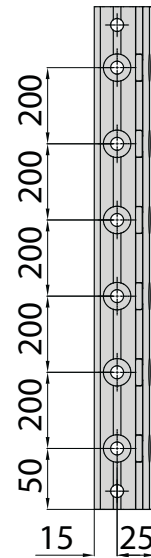
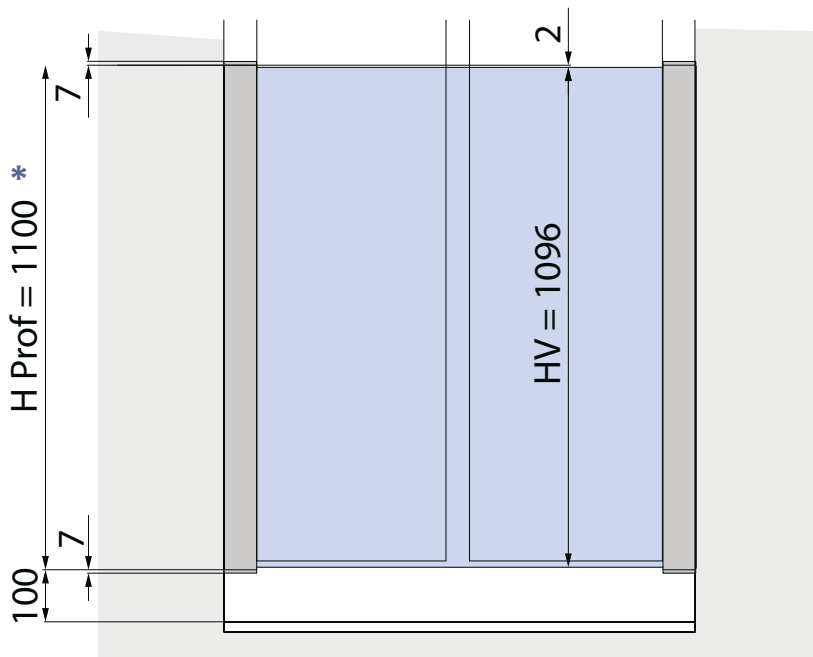
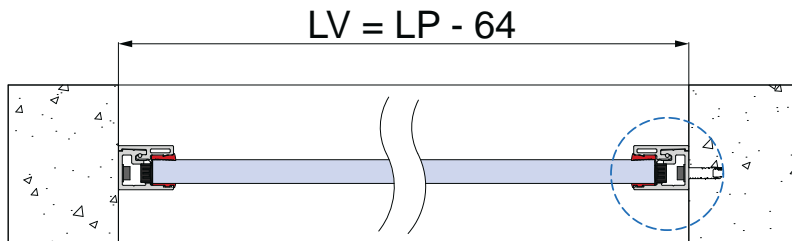
MONTAGGIO IN NICCHIA

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

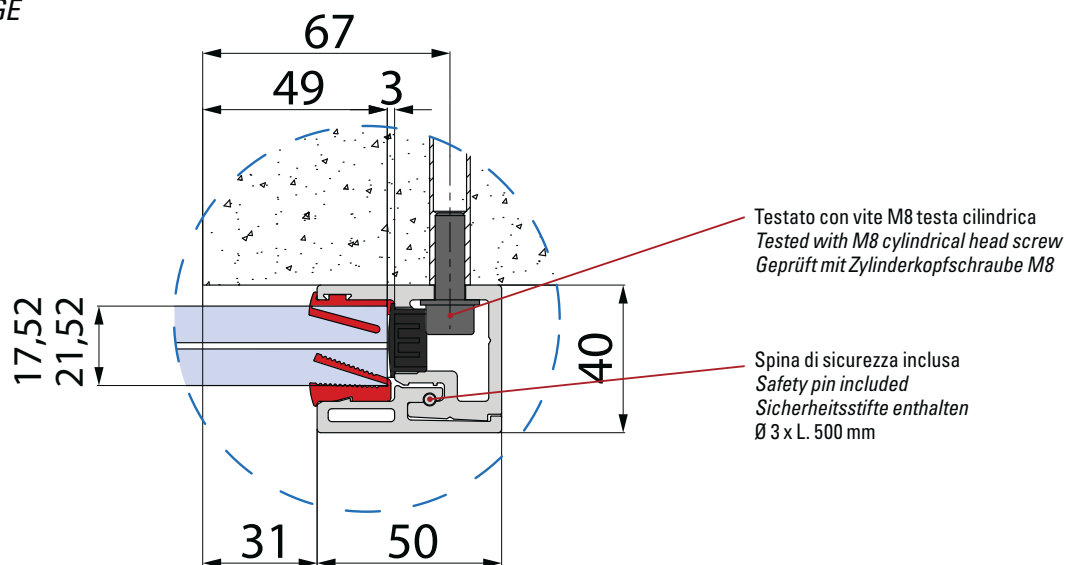
* Per fuori misura vedi pag. 104
 For other sizes see page 104
 Für weitere Maßen siehe Seite 104



MONTAGGIO PARETE

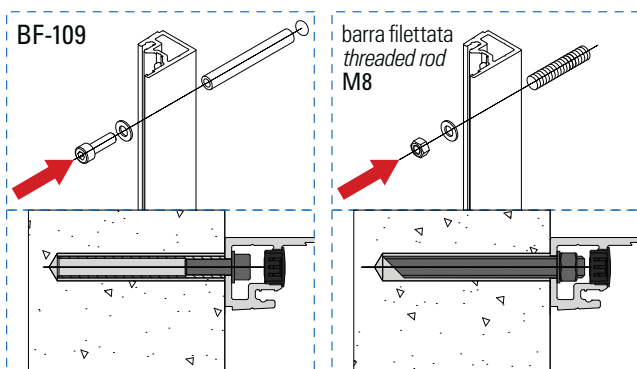
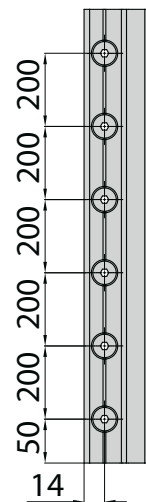
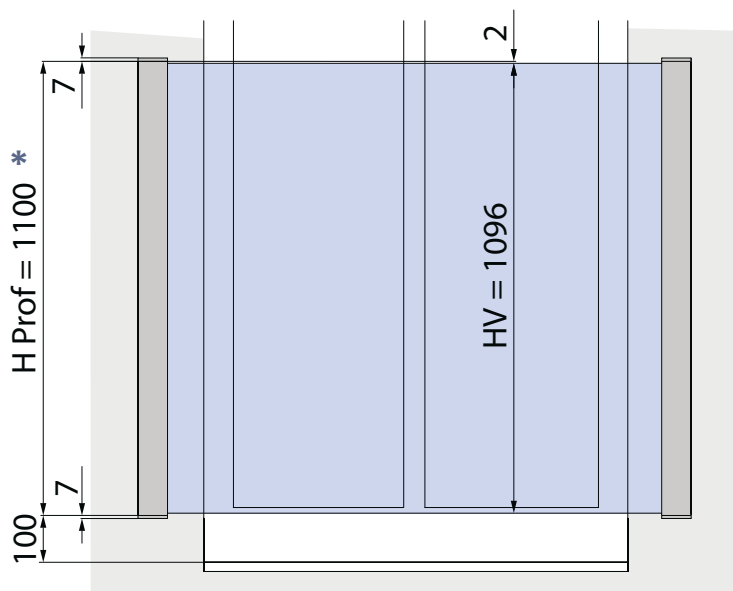
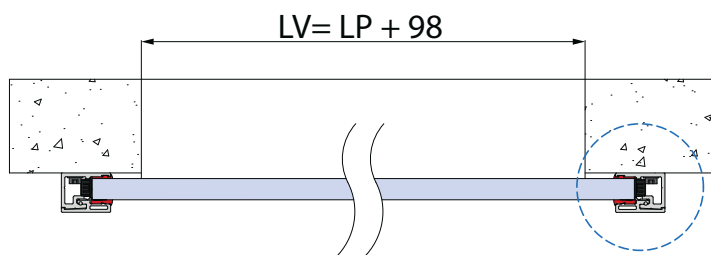
WALL INSTALLATION

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

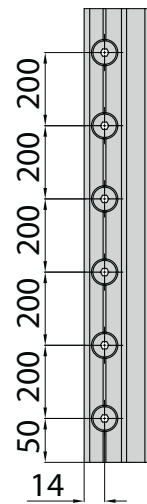
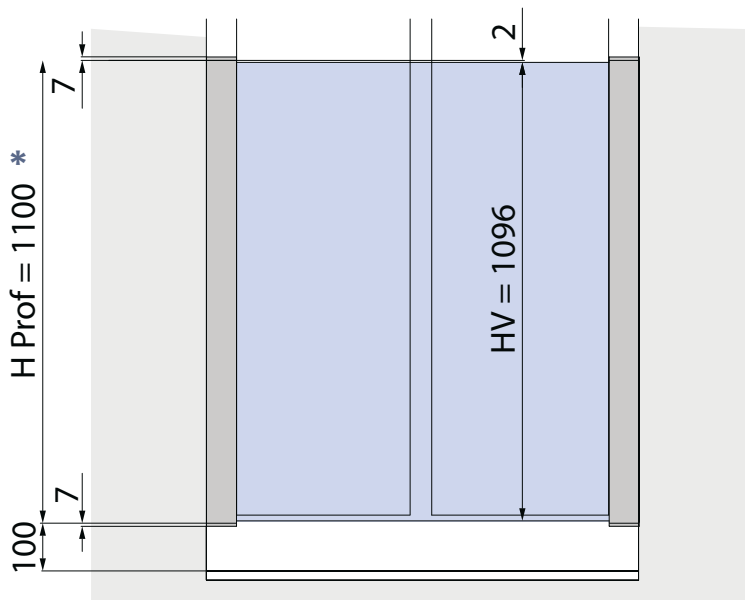
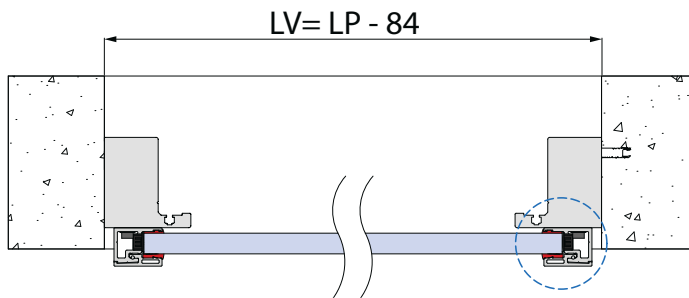
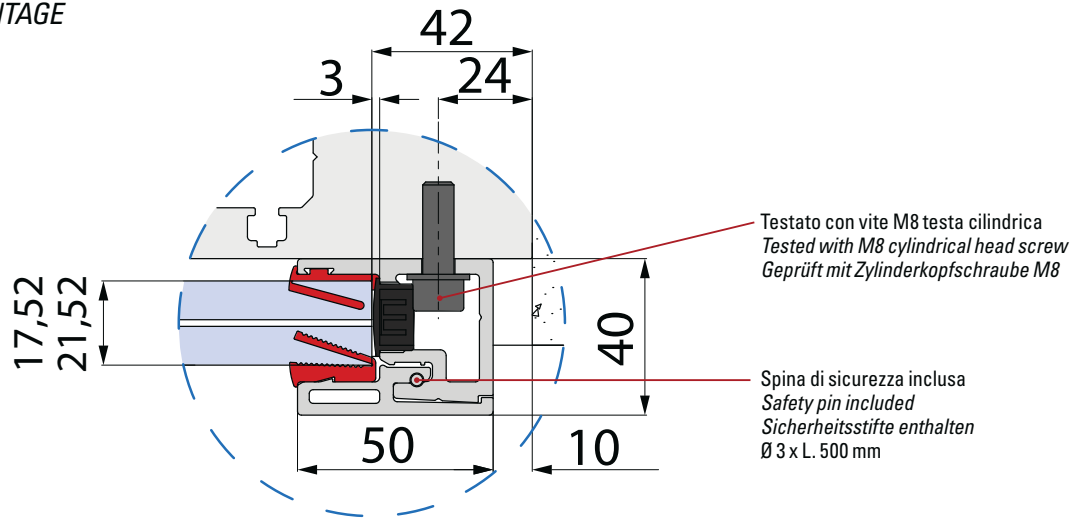


BF-109 (optional)
Kit ancoraggio profilo a parete/muro.
Confezione da 6 pezzi
Profile wall fixing kit. Package unit 6 pcs
Wandbefestigungsset für Profile.
VE 6 Stk

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

MONTAGGIO SU STIPITE

FRAME INSTALLATION
 ZARGENMONTAGE

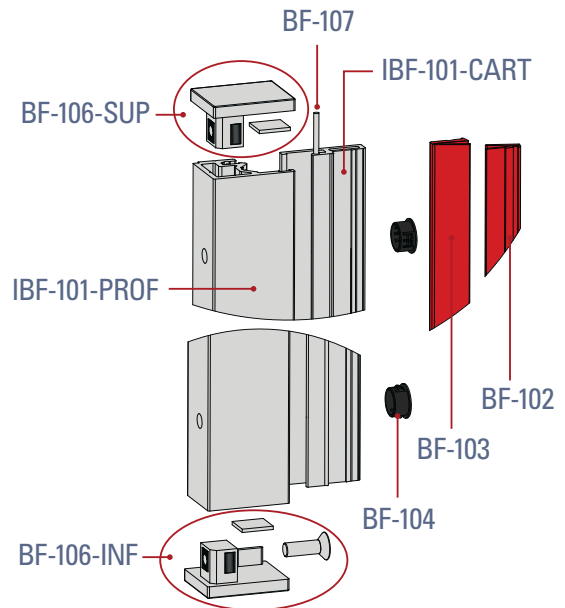


* Per fuori misura vedi pag. 104
 For other sizes see page 104
 Für weitere Maßen siehe Seite 104

BF-100

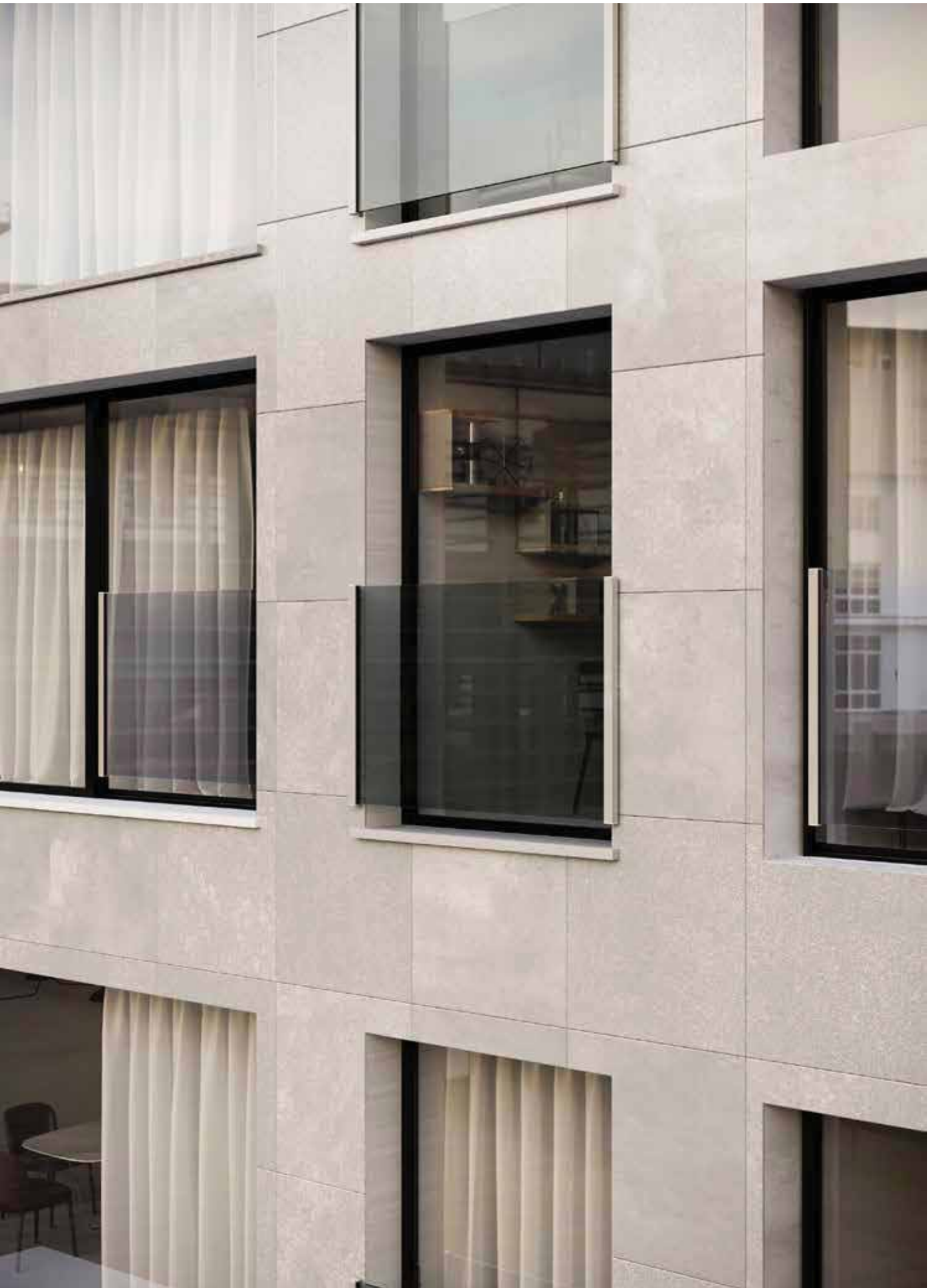


BF-100
Set montanti per fissaggio in nicchia o esterno muro, completo di guarnizioni e tappi. Per vetro 8+8+1.52 / 10+10+1.52. H = da 350 a 1100 mm.
2-Part complete set, niche or side installation, gaskets and endcaps included. For glass 8+8+1.52 / 10+10+1.52. H = from 350 to 1100 mm.
2-tlg Komplett-set, Nischen- oder Seitenmontage, inklusive Dichtungen und Endkappen. Für Glas 8+8+1.52 / 10+10+1.52. H = von 350 bis 1100 mm.



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. H = from 350 to 1100 mm</i> <i>Pfosten Set mit Bohrungen, Nischenmontage. H = von 350 bis 1100 mm</i></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-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>



ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

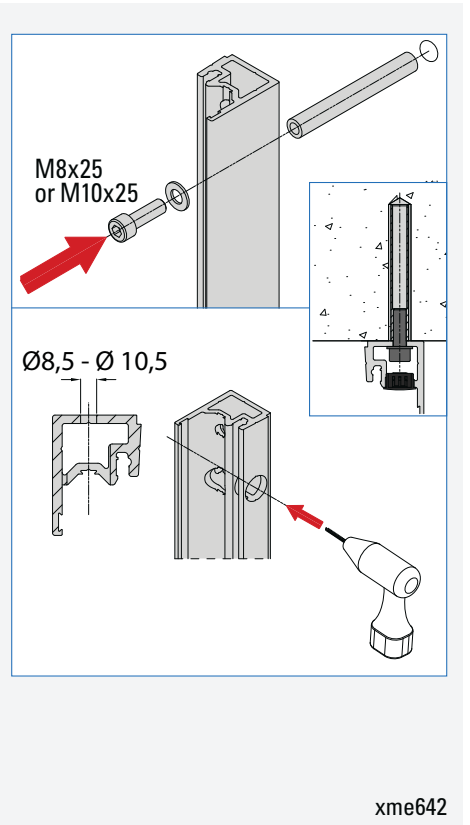
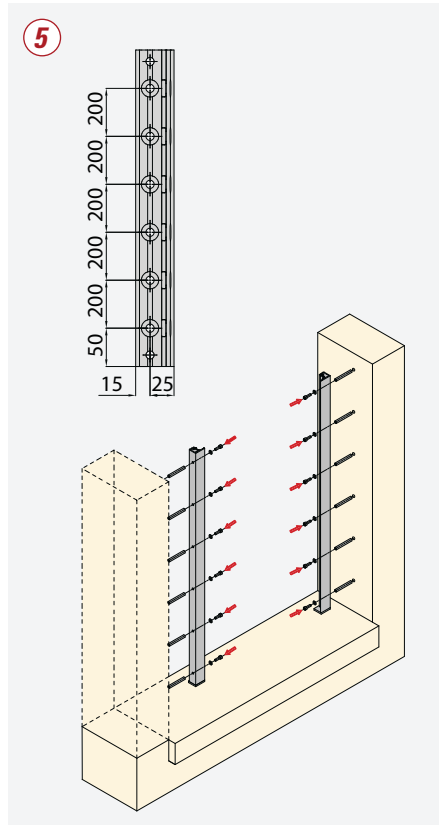
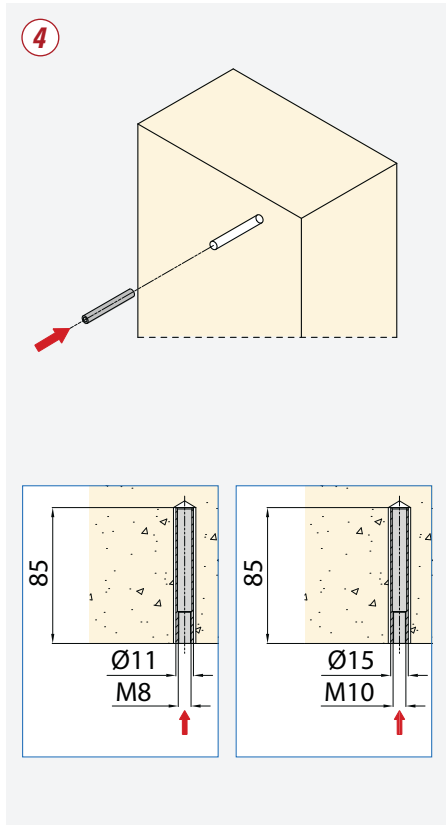
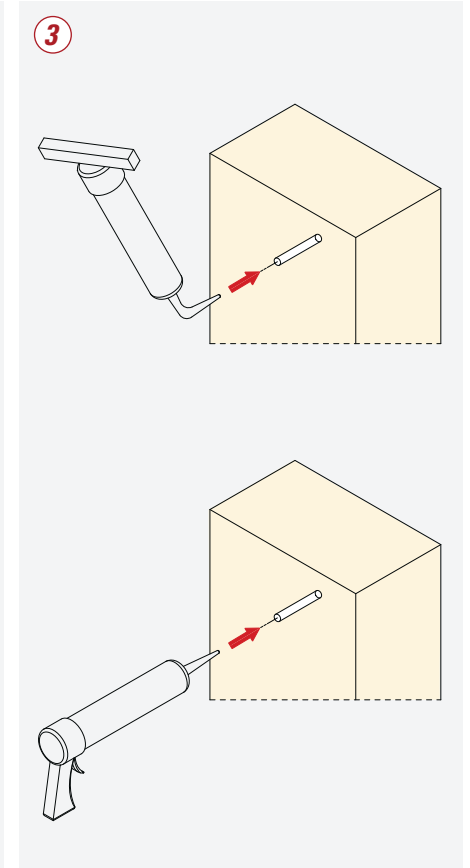
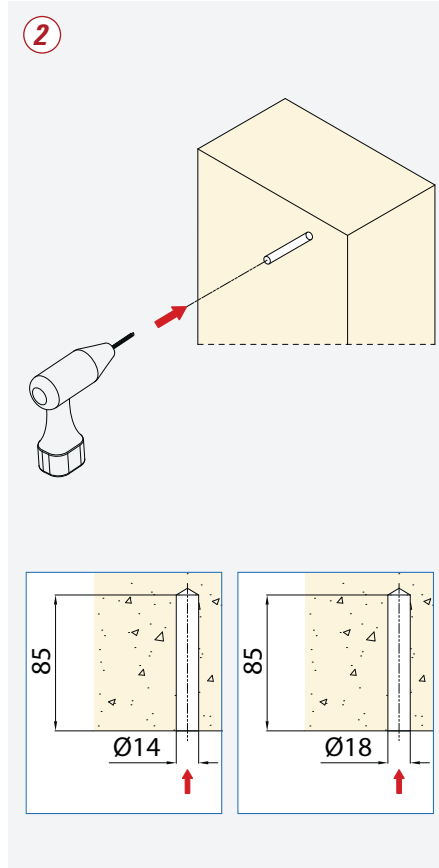
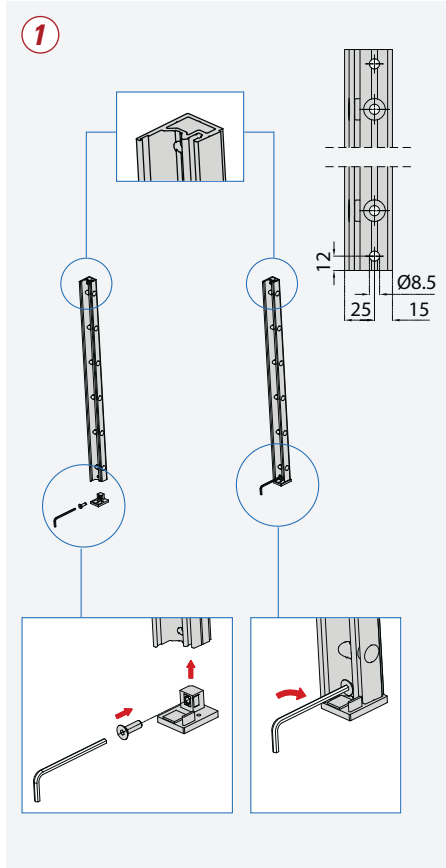
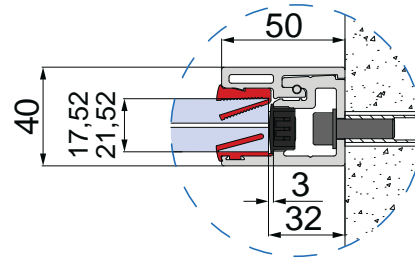
EINIGE INSTALLATIONSMÖGLICHKEITEN

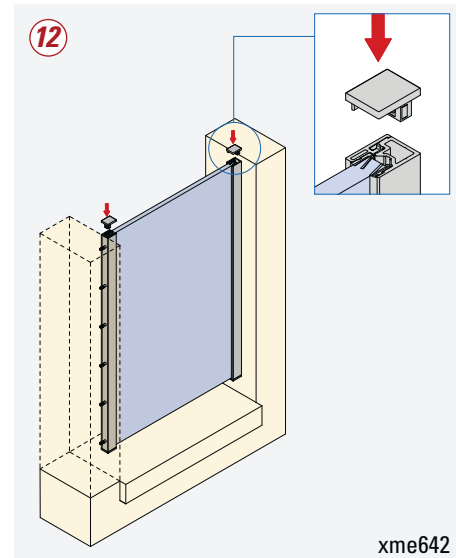
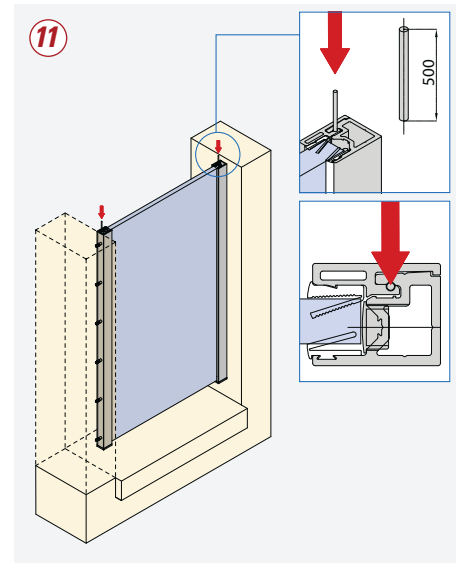
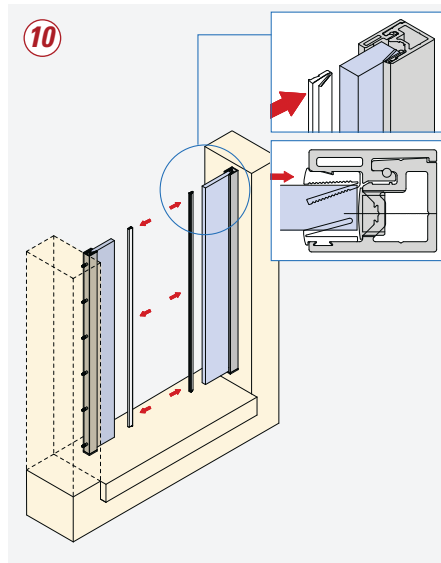
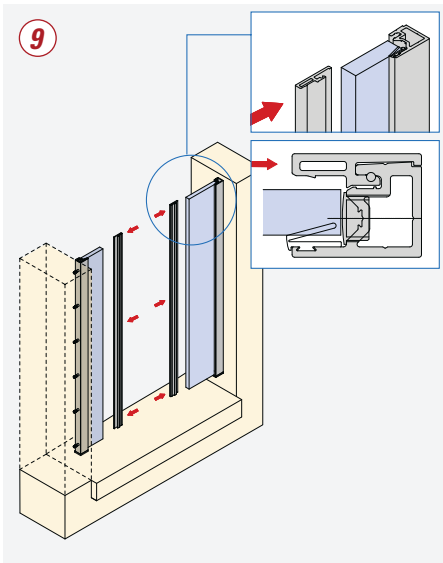
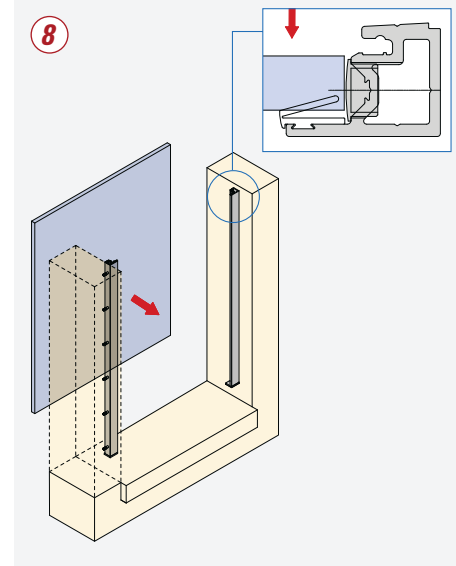
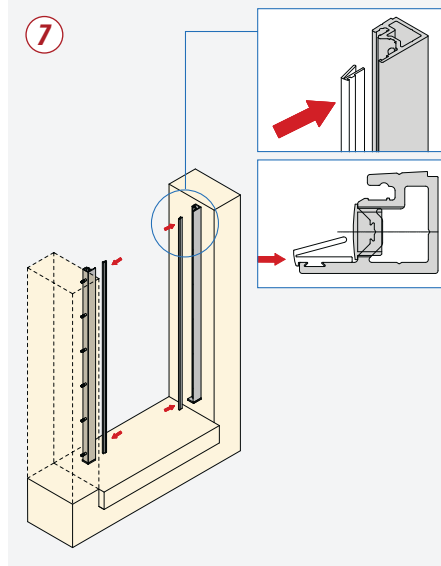
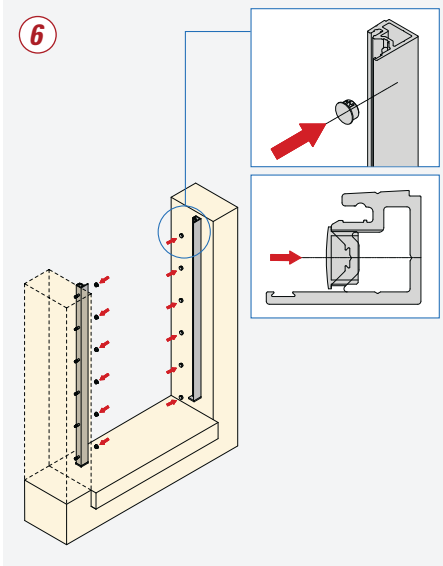




MONTAGGIO IN NICCHIA SU PARETE

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



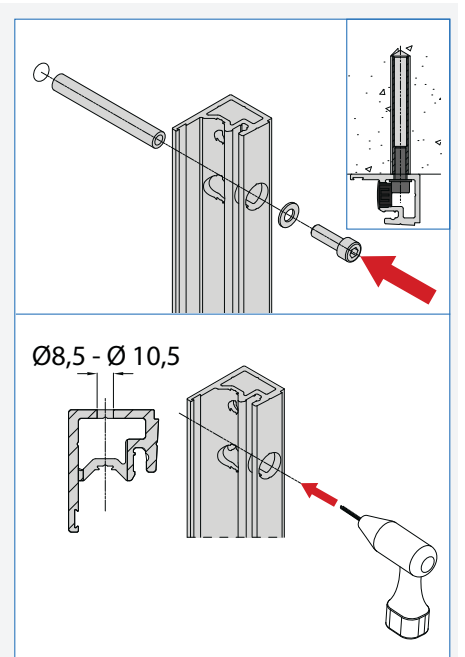
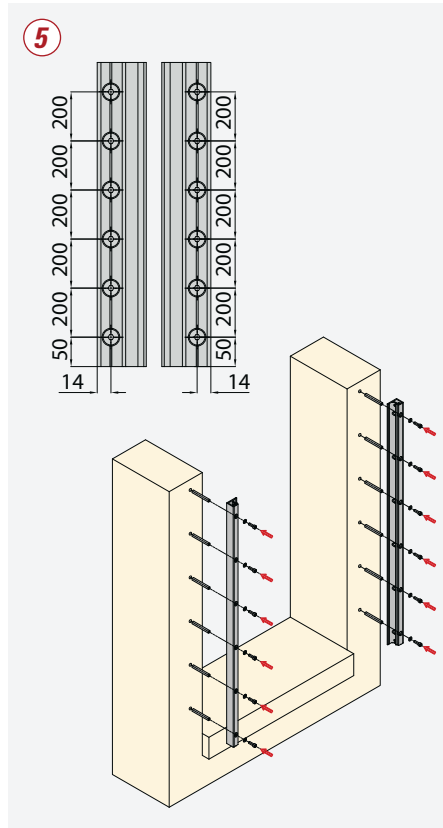
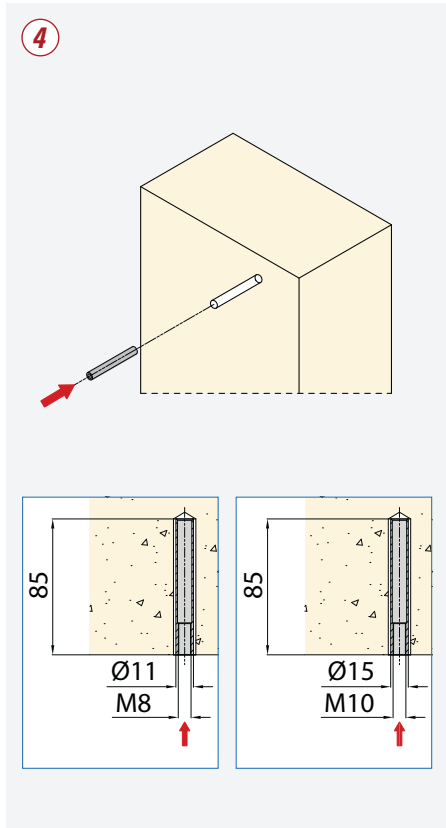
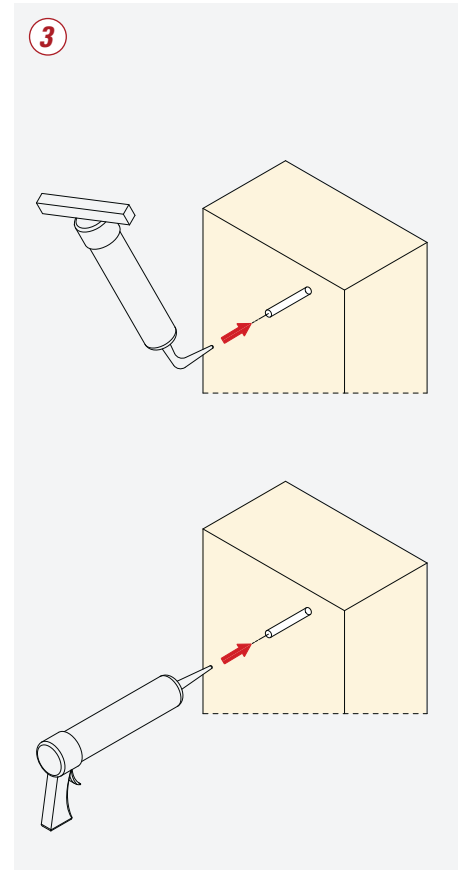
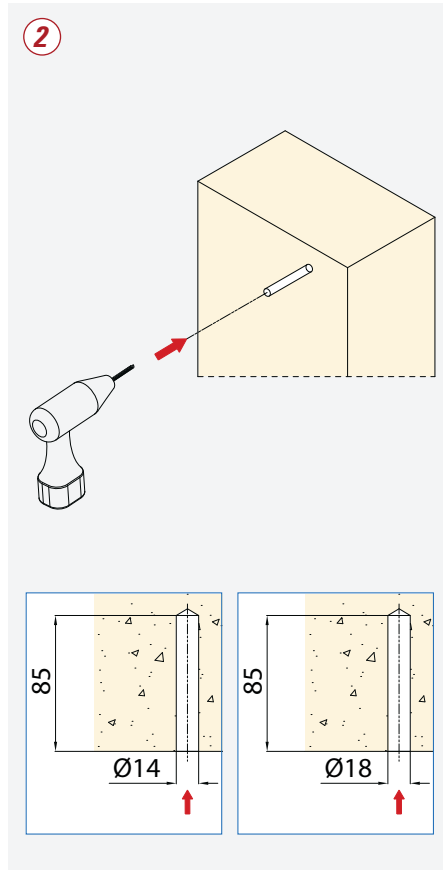
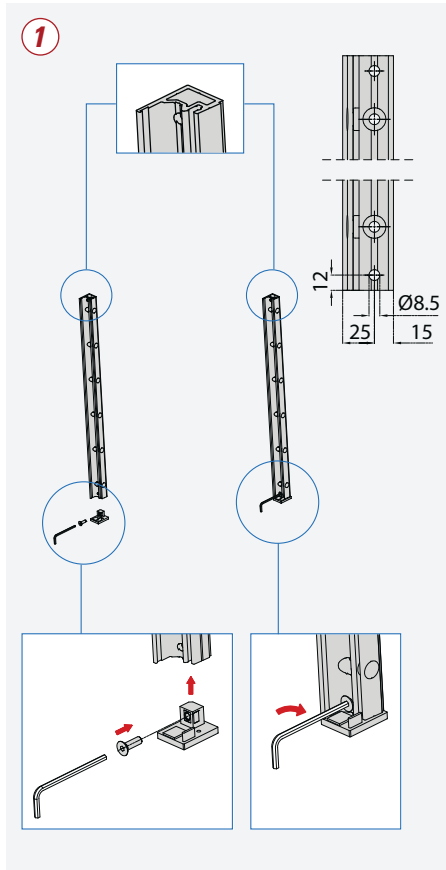
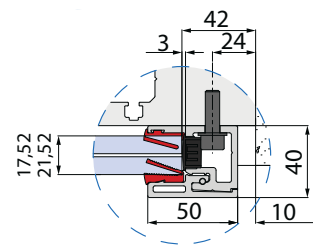
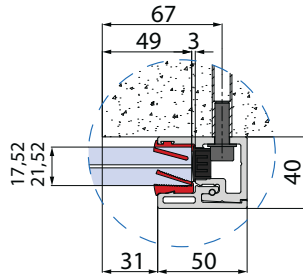

5

- Foro su profilo a cura del cliente, diametro variabile in base all'ancoraggio.
Min \varnothing 8.5 mm - Max \varnothing 10.5 mm.
Importante:
forare al centro rispetto a pre-foro da \varnothing 18.5 mm. Articolo testato con vite M8 testa cilindrica.
- Drilling on the profile by the customer, variable diameter depending on the anchoring.
Min \varnothing 8.5 mm - Max \varnothing 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 \varnothing 8.5 mm - Max \varnothing 10.5 mm.
Wichtiger Hinweis:
in der Mitte der 18,5 mm Vorbohrung bohren. Artikel geprüft mit Zylinderkopfschraube M8.

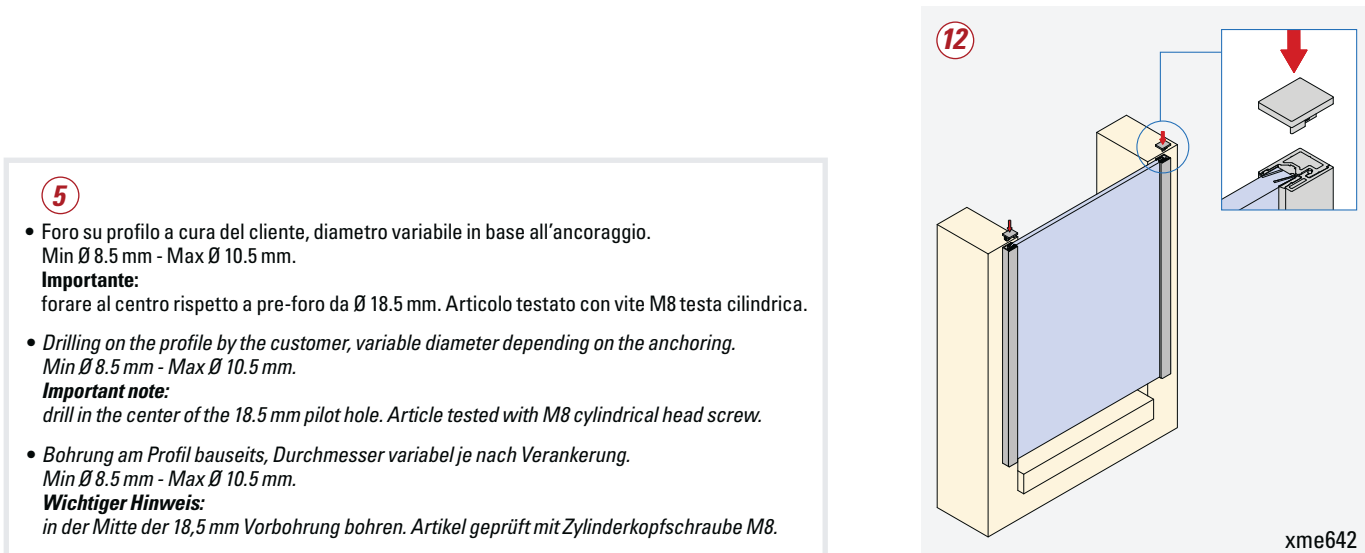
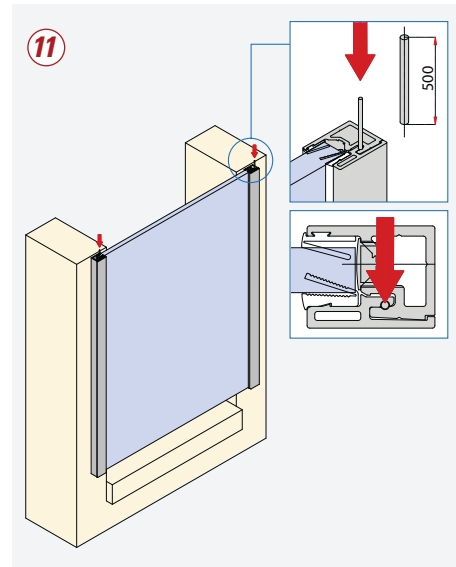
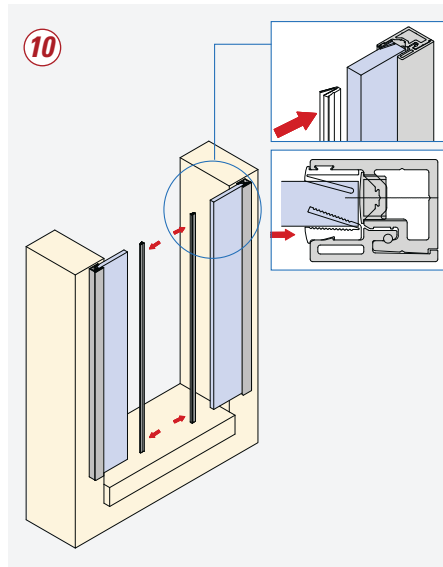
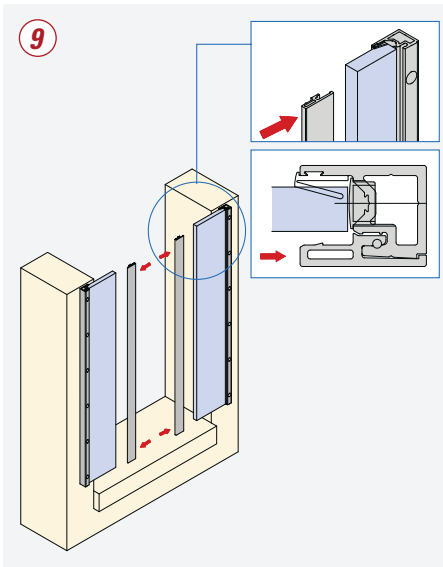
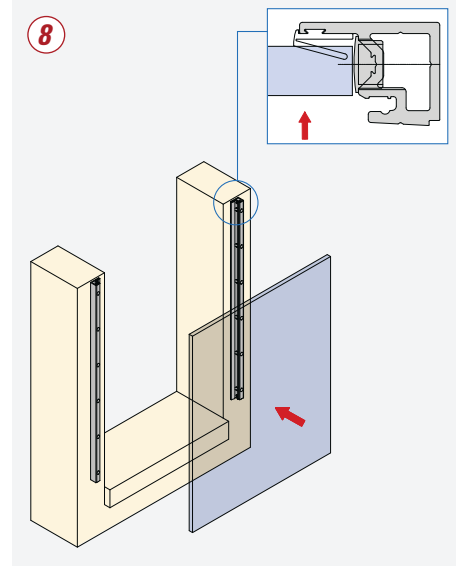
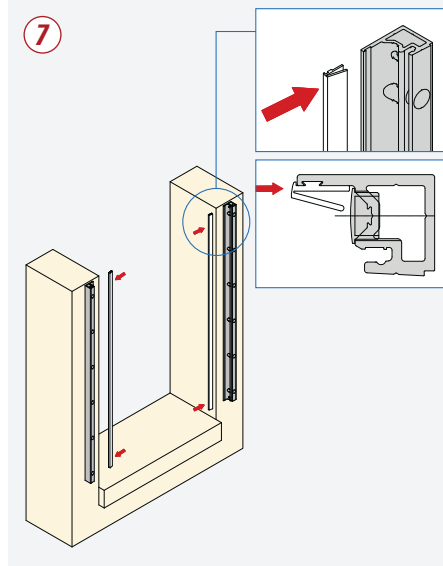
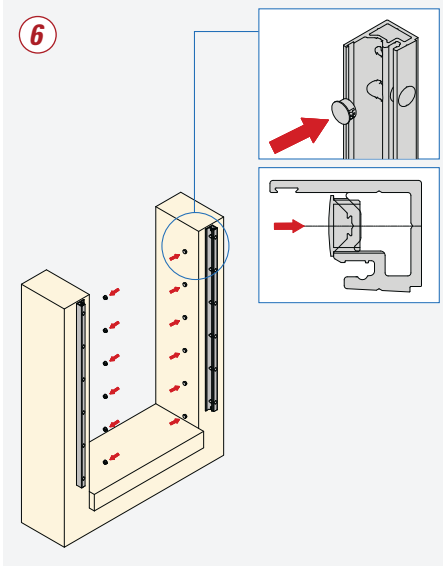
xme642

MONTAGGIO ESTERNO

WALL INSTALLATION
WANDMONTAGE



BALCONE ALLA FRANCESE


5

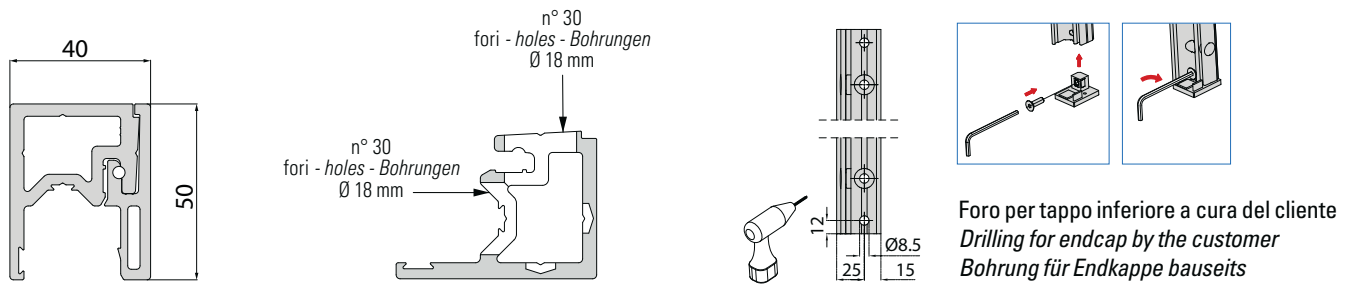
- Foro su profilo a cura del cliente, diametro variabile in base all'ancoraggio.
Min Ø 8.5 mm - Max Ø 10.5 mm.
Importante:
forare al centro rispetto a pre-foro da Ø 18.5 mm. Articolo testato con vite M8 testa cilindrica.
- Drilling on the profile by the customer, variable diameter depending on the anchoring.
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.

xme642

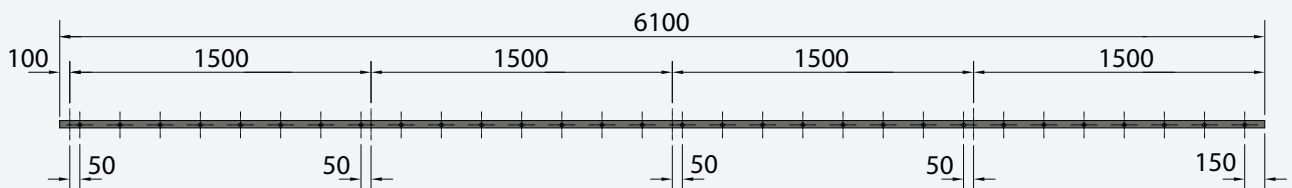
TAGLIO SET BF-100 DA BARRA 6100 mm

CUTTING OF BF-100 PROFILE FROM A 6100 mm BAR

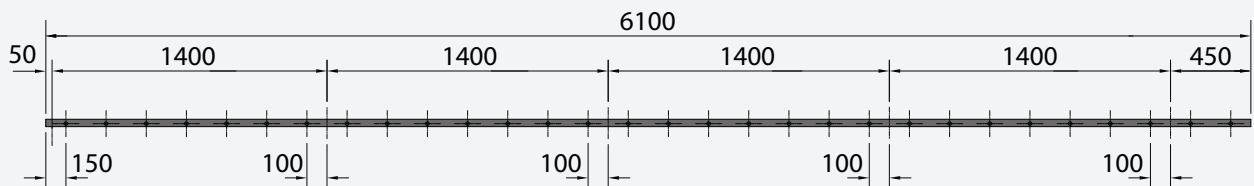
ZUSCHNITT DES BF-101 PROFIL VON 6100 mm STANGE



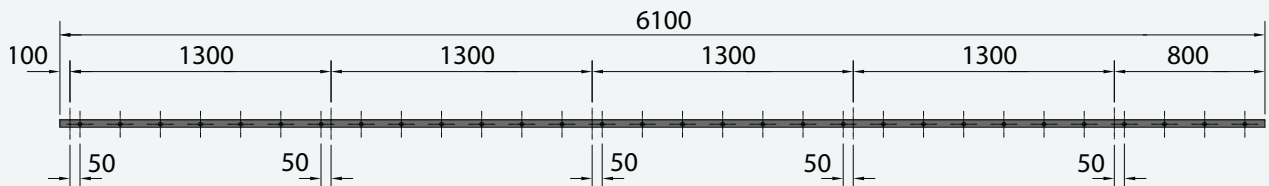
TAGLIO BARRA 6100 mm PASSO 1500 mm - PROFILE CUT 6100 mm AXE 1500 mm - PROFILSCHNITT 6100 mm ABSTAND 1500 mm



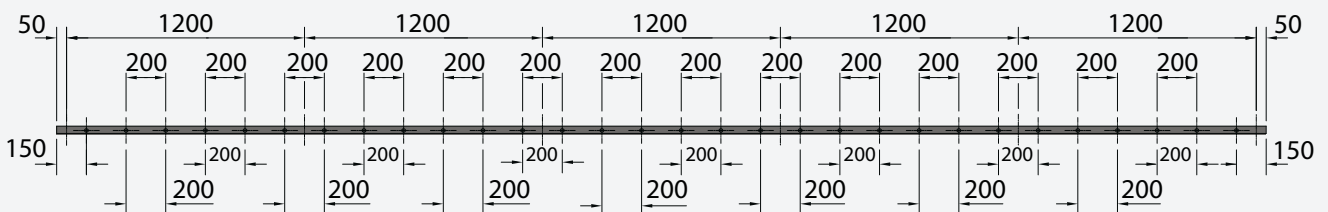
TAGLIO BARRA 6100 mm PASSO 1400 mm - PROFILE CUT 6100 mm AXE 1400 mm - PROFILSCHNITT 6100 mm ABSTAND 1400 mm



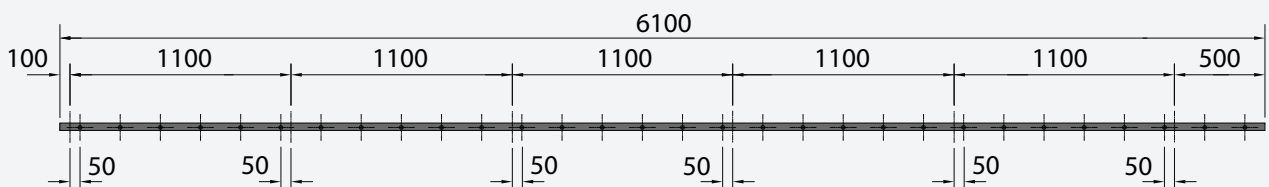
TAGLIO BARRA 6100 mm PASSO 1300 mm - PROFILE CUT 6100 mm AXE 1300 mm - PROFILSCHNITT 6100 mm ABSTAND 1300 mm



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





BALCONE ALLA FRANCESE

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.

Please note that the technical information included in this catalogue may not always precisely correspond with actual colours, measurements and dimensions. We pursue a policy of constant updating and improvement and reserve the right to alter specification and availability without notice. We take no responsibility for any printing errors that might be occurred in the completion of this catalogue.

Die in diesem Katalog angegeben Maße, Abbildungen und Angaben, sind unverbindlich. Modelländerungen, Konstruktionsverbesserungen und Maßänderungen behalten wir uns vor. Erfahrungsgemäss können Druckfarben nicht immer den Farbton original getreu wiedergeben. Farbabweichungen sind daher möglich. Für Druckfehler wie auch übrige Fehler welche bei Erstellung dieses Kataloges entstanden sind, ist jede Haftung ausgeschlossen.



METALGLAS BONOMI srl

Via Montini, 106/A - 25065 Lumezzane S.A. (Brescia) Italy
Ph. +39 030 829910 - Fax +39 030 8920970
www.metalglas.app - info@metalglas.it