

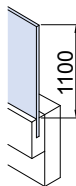
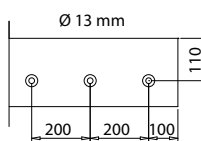
FISSAGGIO ESTERNO

SIDE INSTALLATION
SEITENMONTAGE

- Profilo balastra grezzo senza velle. Balastra regolabile. Optional supporti LED.
- Raw balustrade profile without cover profiles. Adjustable railing system. Optional LED supports.
- Rohes Geländerprofil ohne Abdeckungen Verstellbares Ganzglas-Geländersystem. Optional LED Auflage.



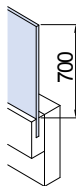
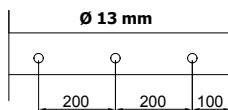
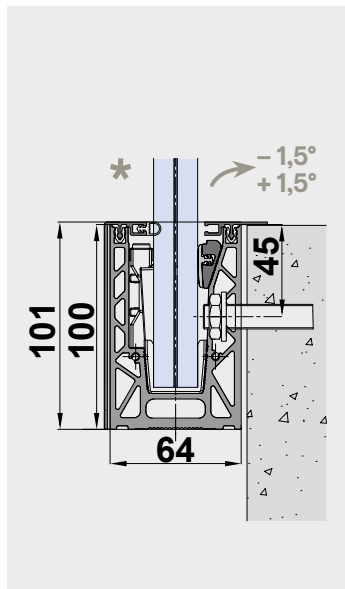
Technical drawing of the 1000 Series Drainage Channel in cross-section. The drawing shows a U-shaped channel with a width of 110 mm. The total height of the channel body is 171 mm, and the height of the side walls is 150 mm. The bottom width of the channel is 82 mm. The channel is shown with a drainage grate on top. A dimension of Ø28 indicates the diameter of the internal drainage pipe. The channel is shown installed in a concrete base. A note indicates that the channel can also be used with a 70 mm optional height. A star symbol (*) is present in the top right corner.



FB041P151

Complete set L = 3000 mm	Fin.	Glass *	 / m	Top line load	Class UNI11678:2017
B-7550-G-8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-7550-G-10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-7550-G-12	GR	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m
B-7550-G-CH-12	GR	12+12 1,52 pvb	2	120 kg	A,B,D,E,F,G

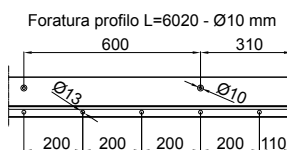
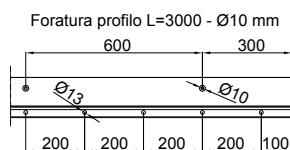
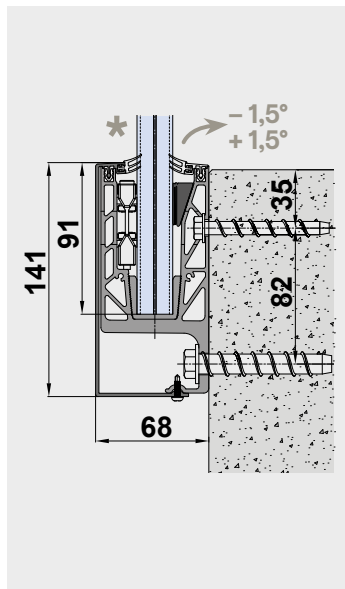
B-8650-G CMR



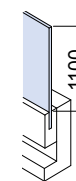
XME669

Complete set/mt L = 3000 / 6000 mm	Fin.	Glass 	 / m	Top line load	Class UNI1678:2017
B-8650-G-8	GR	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8650-G-10	GR	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m

B-8860 CMR



P826



XME734b

Complete set L = 3000 / 6000 mm	Fin.	Glass 	 / m	Top line load	Class UNi1678:2017
B-8860-8	AN	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-8860-10	AN	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m

FISSAGGIO ESTERNO

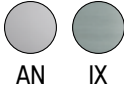
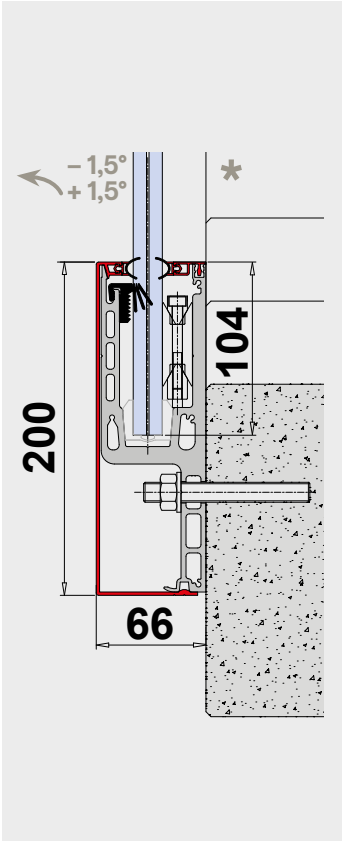
SIDE INSTALLATION

SEITENMONTAGE

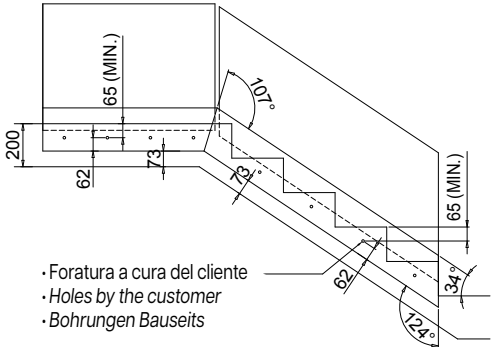
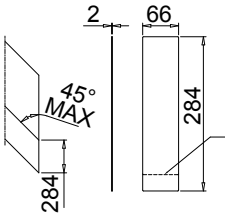
- Balastra a montaggio laterale regolabile per scale.
- Adjustable railing system side installation for stairs.
- Verstellbares Ganzglasgeländersystem mit seitlicher Montage für Treppen.



B-6220 LUXOR STAIRS



B-6226
• Tappo
• Endcap
• Endkappe



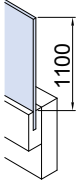
• Foratura a cura del cliente
• Holes by the customer
• Bohrungen Bauseits

• Taglio a misura in base a inclinazione scala,
a cura del cliente
• Cut to size according to stair slope by the customer
• Zuschnitt nach Treppenneigung bauseits

Panoramica prodotto
Product overview



P265



FB041P074

Complete set L = 3000 mm	Fin.	Glass *	/ m	Top line load	Class UNI11678:2017
B-6220-8	AN-IXE	8+8 1,52 pvb	2	150 kg	1 kN/m = 100 kg/m
B-6220-10	AN-IXE	10+10 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-6220-12	AN-IXE	12+12 1,52 pvb	4	450 kg	3 kN/m = 300 kg/m

MURETTO

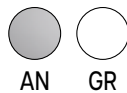
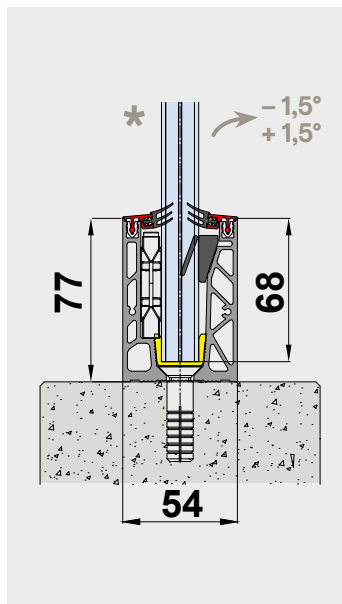
LOW WALL

AUF ATTIKAMAUER

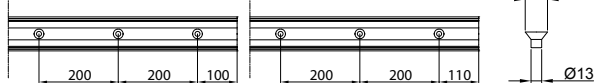
- Balastra regolabile per muretto.
- Adjustable railing system for installation on the top of the wall.
- Verstellbares Railing-System für Montage auf Attikamauer mit durchgehendem Profil.



B-8800



Foratura profilo L=3000 - Ø13 mm

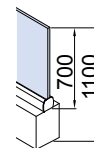


GR = Profilo grezzo senza velette / Raw profile without cover profiles / Roh Profil ohne Abdeckungen

Panoramica prodotto
Product overview



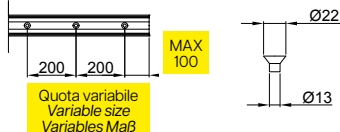
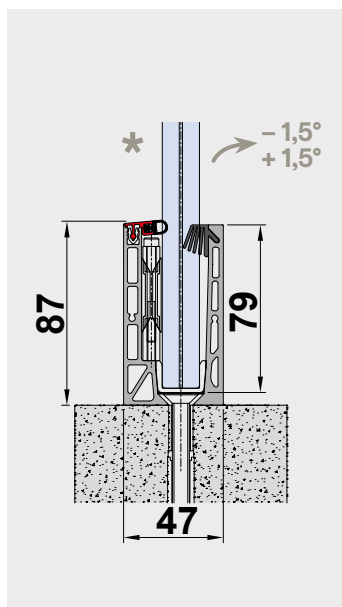
P596



xme619a

Complete set L = 3000 / 6000 mm	Fin.	Glass *	/ m	Top line load	Class UNi11678:2017
B-8800-8+8	AN-GR	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-880-6+6	AN-GR	6+6 1,52 pvb	2	-	-
B-8800-12	AN-GR	12	4	-	-
B-8800-10	AN-GR	10	2	-	-
B-8800-8	AN-GR	8	2	-	-

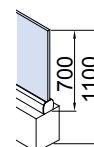
B-3500-N



Panoramica prodotto
Product overview



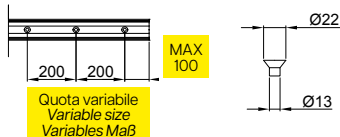
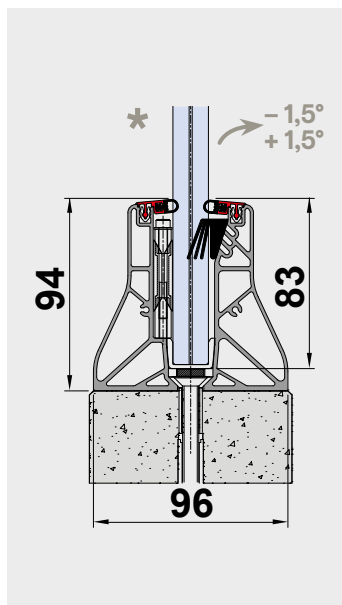
P267



FB041P165

Complete L = 3000 / 6000 mm	Fin.	Glass *	/ m	Top line load	Class UNi11678:2017
B-3500-N-8+8	AN	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-3500-N-6+6	AN	6+6 1,52 pvb	2	-	-
B-3500-N-12	AN	12	2	-	-
B-3500-N-10	AN	10	2	-	-
BB-3500-N-8	AN	8	2	-	-

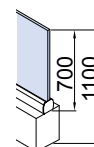
B-3600



Panoramica prodotto
Product overview



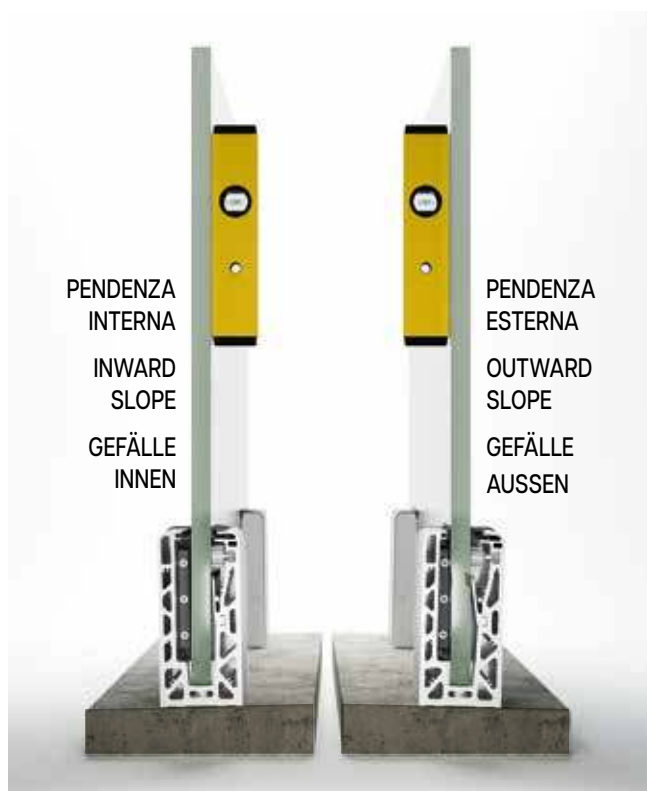
P269



FB041P162

Complete set L = 3000 / 6000 mm	Fin.	Glass *	/ m	Top line load	Class UNi11678:2017
B-3600-8+8	AN	8+8 1,52 pvb	2	300 kg	2 kN/m = 200 kg/m
B-3600-6+6	AN	10+10 1,52 pvb	2	-	-
B-3600-12	AN	12	2	-	-
B-3600-10	AN	10	2	-	-
B-3600-8	AN	8	2	-	-

UNIBLOCK.2.0



LA BALAUSTRATA AMICA DEL TEMPO CHE NON
SERVE REGOLARE:
FORTE
SEMPLICE
VELOCE

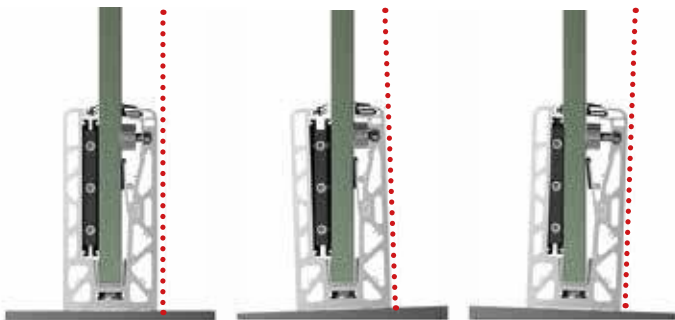
ONE MOVE BLOCK&ALIGN TIME SAVING RAILING:
STRONG
SIMPLE EASY (ADJUSTMENT)
QUICK (INSTALLATION)

EINE BEWEGUNG BLOCKIEREN & AUSRICHTEN
ZEITSPAREND GELÄNDER:
STARK
EINFACH (ANPASSUNG)
SCHNELL (INSTALLATION)

GIÒ® è un sistema di posa che permette di allineare i vetri senza regolazione in qualsiasi condizione seguendo 3 semplici passaggi.

Giò® is the new patented system for railing that allows to align and block the glass in one move and in any condition.

Giò® ist das neue, patentierte System für Geländer, das es ermöglicht, das Glas in einem Zug und unter allen Bedingungen auszurichten und zu blockieren.



WATERCAP INTEGRATO

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

INTEGRATED WATERCAP

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

INTEGRIERTES WATERCAP

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

PRODOTTO TESTATO



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

TESTED PRODUCT

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

GETESTETE PRODUKTE

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

DRENAGGIO DELL'ACQUA NON INTERROTTO

Il vetro risulta fisicamente sospeso dal pavimento, pertanto l'acqua è libera di passare al di sotto, garantendo un drenaggio decisamente efficace.

UNINTERRUPTED DRAINAGE OF WATER

The glass is physically suspended from the floor, therefore the water is free to flow, guaranteeing a very effective drainage.

UNUNTERBROCHENER WASSERABLAUF

Die Scheibe ist physisch am Boden aufgehängt, sodass Wasser ungehindert durchlaufen kann, was eine sehr effektive Entwässerung gewährleistet.

LED

Disponibile versione con luci LED integrate e finitura inox lucido

LED LIGHTS

Available version with integrated LED lights and polished stainless steel finish.

LED-BELEUCHTUNG

Verfügbare Version mit integrierter LED-Beleuchtung und poliertem Edelstahl-Finish.

PRIMA DELLA RISTRUTTURAZIONE BEFORE THE RENOVATION VOR DER UMSTRUKTURIERUNG



DOPO LA RISTRUTTURAZIONE AFTER THE RENOVATION NACH DER UMSTRUKTURIERUNG



L'UNIONE DI TRE BREVETTI

THANKS TO THE UNION OF THREE PATENTS
DANK DER KOMBINATION DER DREI PATENTE

JOLLY PACK

GIÒ®

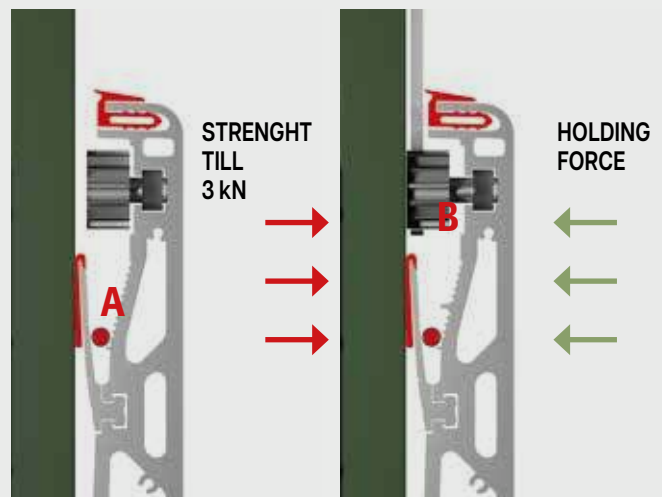
MAGIC POWER SYSTEM

OPTIONAL
LED LIGHTS



A.
Starting position before
aligning the glass

B.
Position with glass secured with
Magic Power rod



JOLLY PACK

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

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

Die erste Revolution von Metalglas auf dem Geländersektor. Ein patentiertes System, das jedes Angebot auf dem Markt für die Befestigung von Glas übertrifft.

GIÒ®

Forza ed elasticità rappresentano le caratteristiche di Aletta Giò e sono parte del cuore di questo brevetto.

Strength and elasticity represent the characteristics of Giò wing and are the heart of this patent.

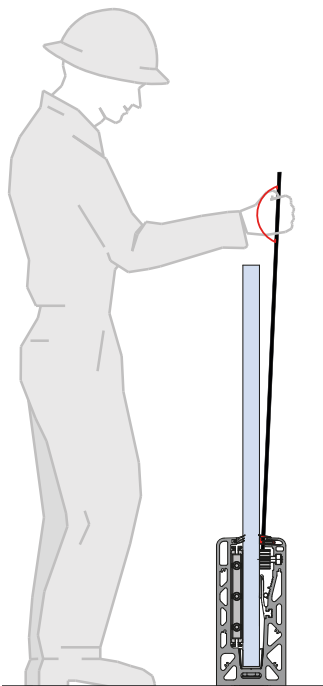
Stärke und Elastizität stellen die Eigenschaften von System Giò dar und sind das Herzstück dieses Patents

MAGIC POWER SYSTEM

Magic Power, con l'elemento di contrasto alla forza di spinta del vetro (A), insieme ad Aletta Giò, consentono un sistema di posizionamento del vetro pratico e veloce.

Magic Power, with the element to contrast the glass thrust force (A) and the stability maintenance element (B), together with Giò wing, allow a practical and fast glass positioning system.

Magic Power mit dem Element zur Gegenüberstellung der Glasschubkraft (A) und dem Element der Stabilitäts-erhaltung (B) ermöglicht zusammen mit Giò Winkel ein praktisches und schnelles Glaspositionierungssystem.



La balaustra si monta senza l'utilizzo di ponteggi e impalcature esterne.
La regolazione e il fissaggio del vetro avvengono solo dal lato interno.

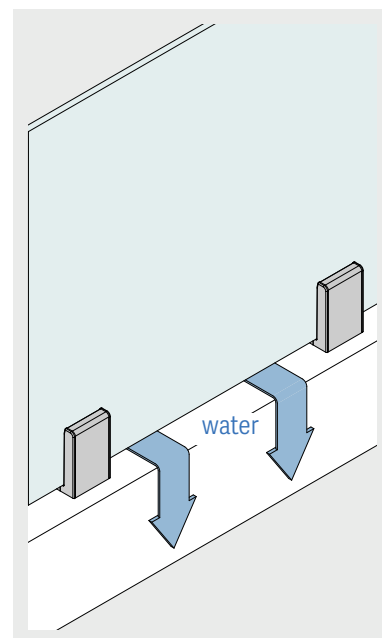
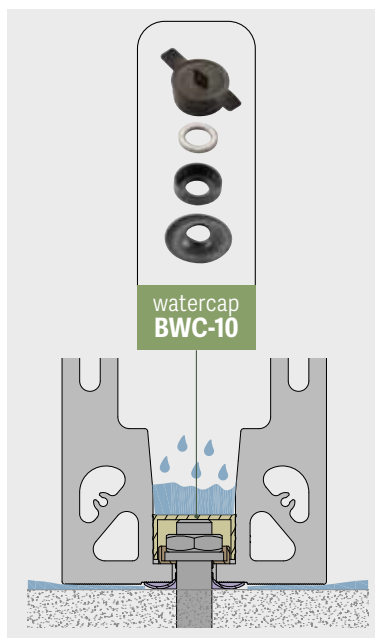
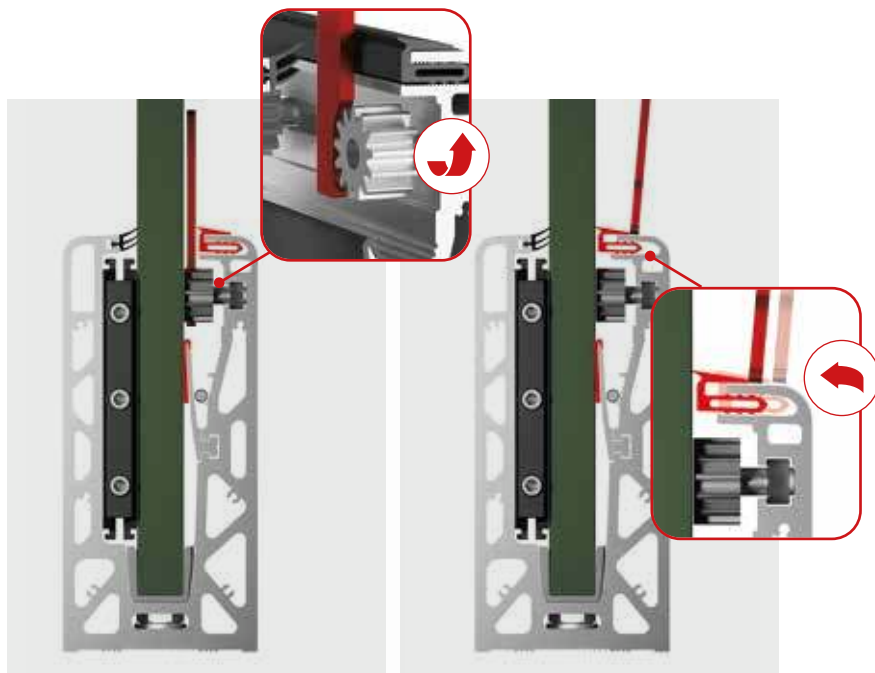
TEMPO DI POSA DEL VETRO 1 minuto al metro

The glass railing is installed without using external scaffolding and structures. Adjustment and fixing of the glass is carried out only from the inside.

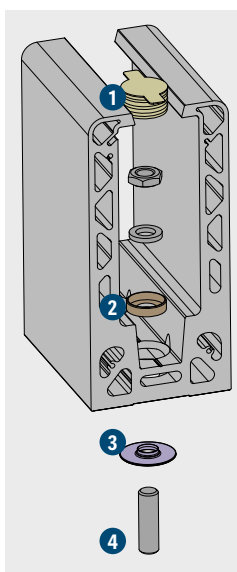
INSTALLATION TIME 1 minut per meter

Das Ganzglasgeländer lässt sich ohne den Gebrauch von Baustützen und Außengerüsten montieren. Die Regulierung und Befestigung des Glases erfolgt ausschließlich von der Innenseite des Glases.

MONTAGEZEIT 1 Minute pro Meter



	Watercap
1	Endcap Deckel
	Guarnizione
2	Nut Mutter
	Guarnizione sotto profilo
3	Gasket under washer Dichtung unter der Unterlegscheibe
	Troncone di fissaggio con ancorante chimico (se previsto) Section for floor, fastening with chemical anchor (if present)
4	Befestigungselement mit chemischer Bodenverankerung (falls vorhanden)



WATERCAP

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

This system prevents infiltration from the profile or the floor at the fastening point.

Dieses System verhindert das Durchsickern durch das Profil oder den Boden am Befestigungspunkt.

L'acqua è libera di scorrere al di sotto del bordo inferiore del vetro.

La balaustra in questo modo non costituisce un ostacolo al naturale scorrere dell'acqua.

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

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

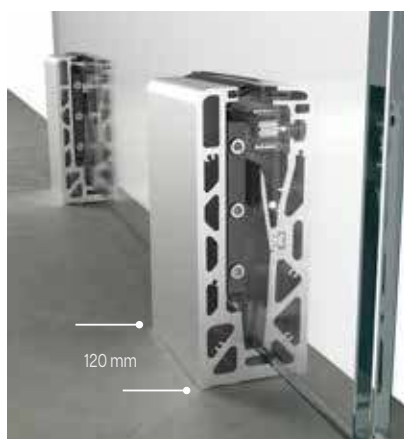
UB2-120

- Morsettone regolabile L=120 mm
- Floor adjustable glass clamping block L=120 mm
- Verstellbare Boden-Glasklemme L=120mm





P786



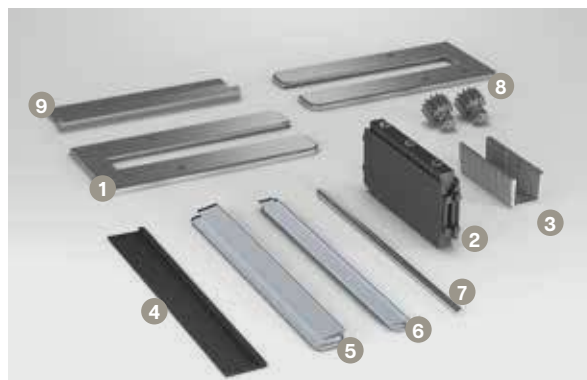
COMPONENTI - COMPONENTS - EINZELTEILE



UB2-120-AG | UB2-120-G
 • Morsettone balastra L=120 mm
 • Glass clamping block L=120 mm
 • Boden- Glasklemme L=120 mm



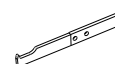
BWC-10



UB2-SET-120-8 | UB2-SET-120-10
 • Set Morsetti e guarnizioni
 • Set clamps and gaskets for clamping block
 • Set Klemmen und Dichtungen für Glasklemme

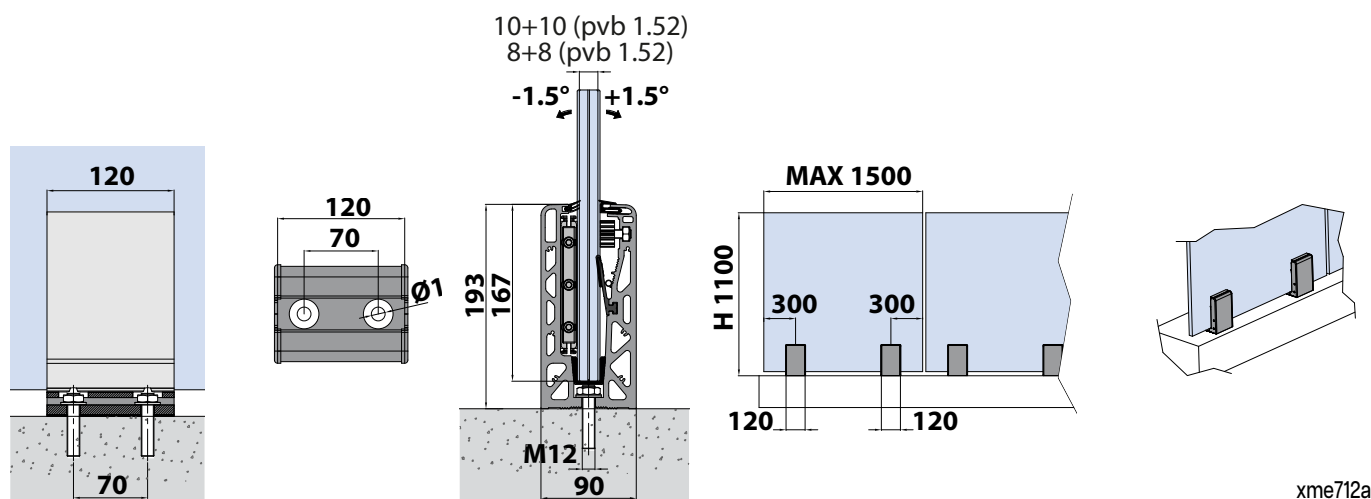
- 1 UB2-126
- 2 B-8008 (8+8 | 10+10)
- 3 UB2-124 (8+8)
UB2-125 (10+10)
- 4 B-9002-120
B-9003-120
- 5 UB2-121-120
- 6 B-9711 L = 120 mm
(8+8 | 10+10)
- 7 B-9713-120
- 8 UB2-122
- 9 UB2-123-120

OPTIONAL: UB2-127



- Asta azionamento giranti di spinta
- Pushing impeller drive tool
- Impeller-Rotationswerkzeug

DATI TECNICI - TECHNICAL DETAILS - TECHNISCHE DETAILS



Complete set	Fin.	L =	Glass	N° UB2-120	Test side force	Class ITA	UNI11678:2017
UB2-120-8	AG GR RAL	120 mm	8 + 8 PVB L = 1500	2	150 Kg	1	1 kN/m = 100 kg/m
UB2-120-10	AG GR RAL	120 mm	10 + 10 SGP L = 1500	2	300 Kg	2	2 kN/m = 200 kg/m
			10 + 10 PVB L = 1000	2	300 Kg	2	

Set consisting of	Fin.	UB2-SET-120-8	UB2-SET-120-10
UB2-120	AG GR RAL	1	1
UB2-SET-120-8	-	1	-
UB2-SET-120-10	-	-	1

AG
 • Verniciato Argento • Painted silver • Silber lackiert

GR
 • Grezzo • Raw • Roh

RAL
 Speciale su richiesta • Special RAL on demand • Sonder RAL auf Anfrage