

RINGHIERA MODULARE "FRAME"

"FRAME" MODULAR RAILING SYSTEM
"FRAME" MODULARES GELÄNDERSYSTEM

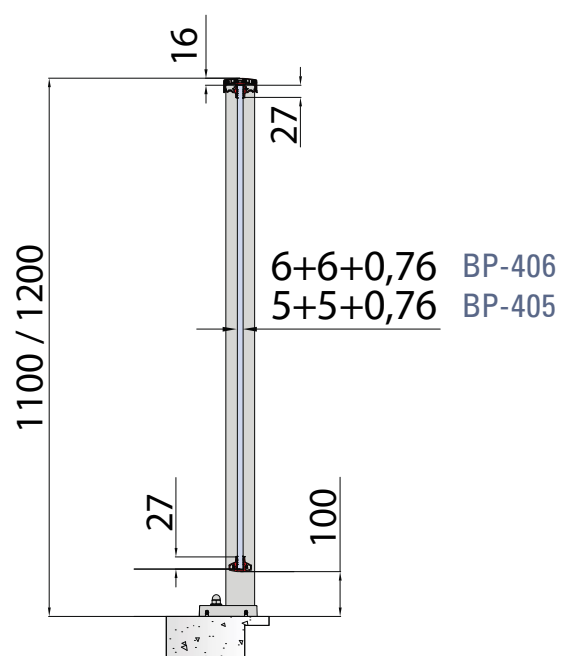
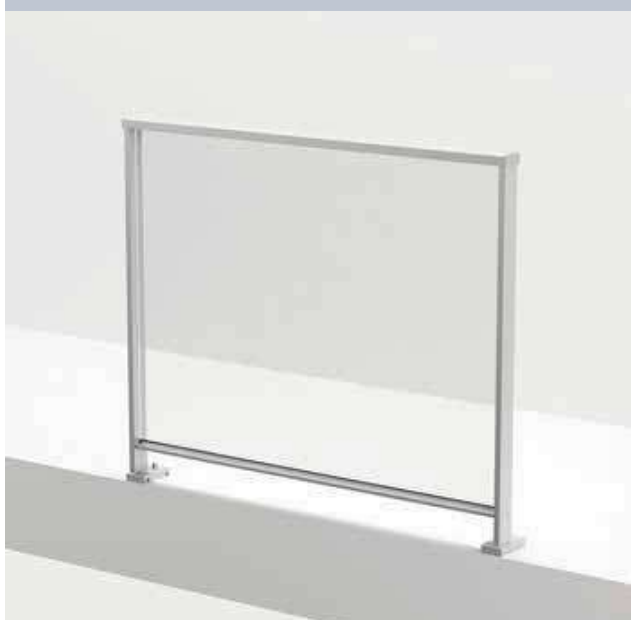


BP-405 / BP-406 ▶ 56

FISSAGGIO A PAVIMENTO

FLOOR INSTALLATION

BODENMONTAGE



1

FORTE STRONG / STARK



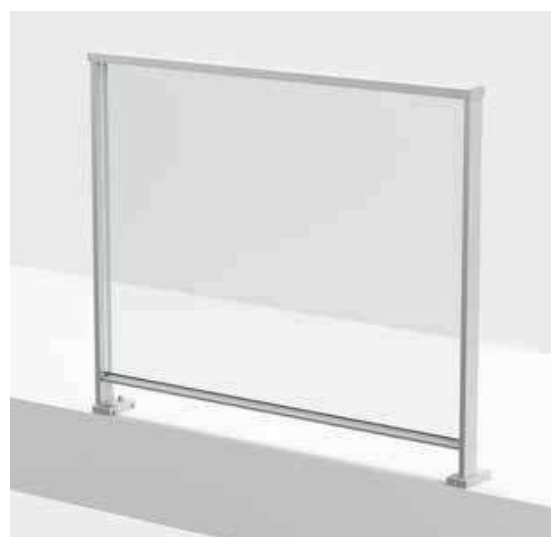
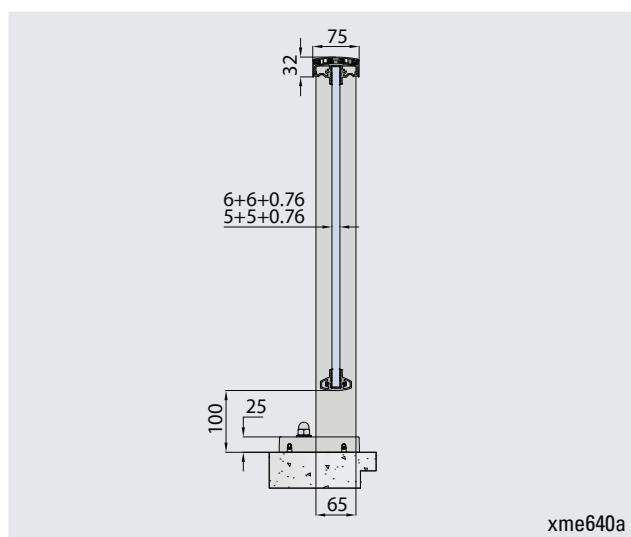
UNIVERSITÀ DEGLI STUDI DI BRESCIA
DICATAM DIPARTIMENTO DI INGEGNERIA CIVILE, ARCHITETTURA,
TERRITORIO, AMBIENTE E DI MATEMATICA
LABORATORIO PROVE MATERIALI «PIETRO PISA»

UNI11678:2017

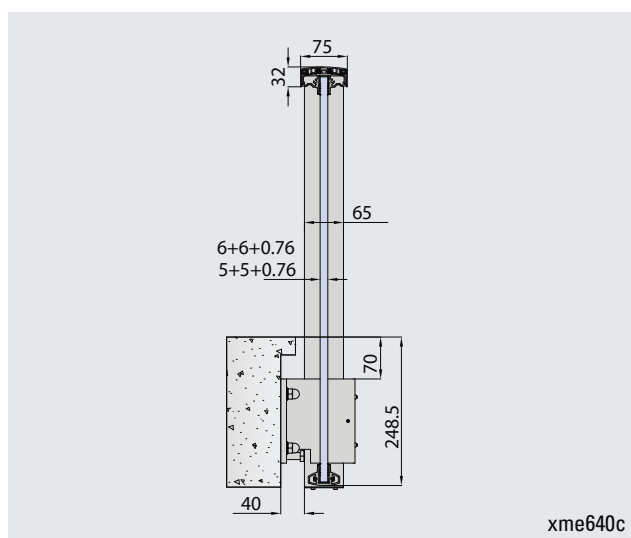
SET	Vetro mm Glass mm Glas mm	L	H da piano calpestio above floor level ab begehrbarer Fläche	Testato spinta Test side force Getestete Seitenkraft	Classe Class ITA Klasse ITA	UNI11678:2017	Freccia in sommità Deflection at the top Durchbiegung oben
BP-406	6+6+0,76 pvb	1500 mm	1200 mm	150 Kg	1	1 kN/m = 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).

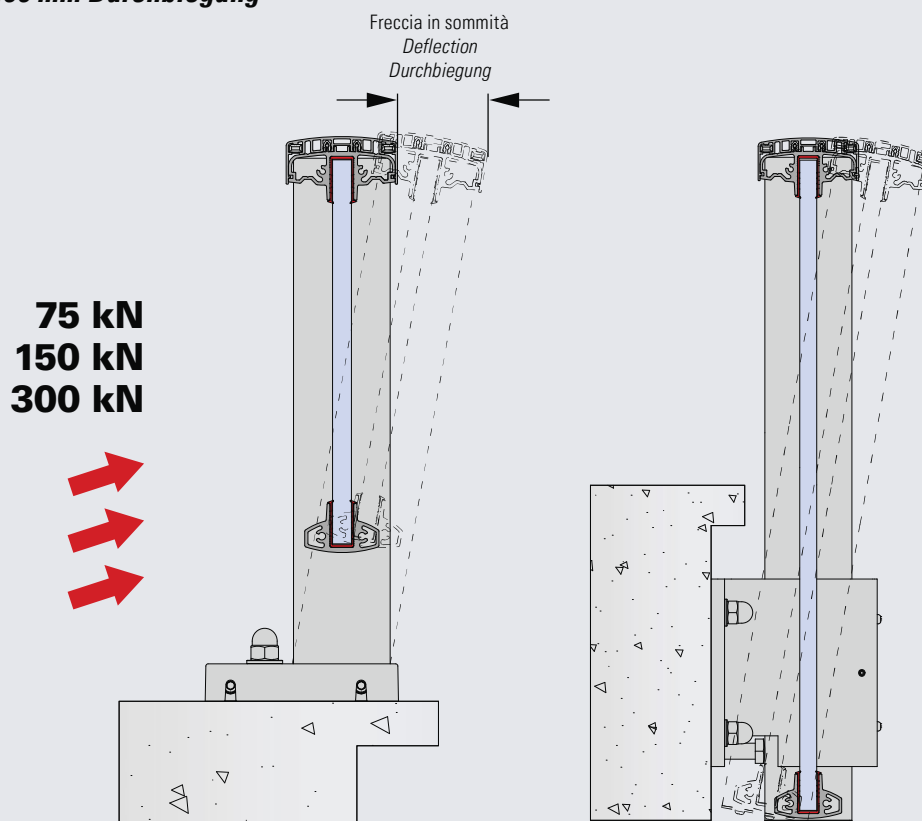


FRAME

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

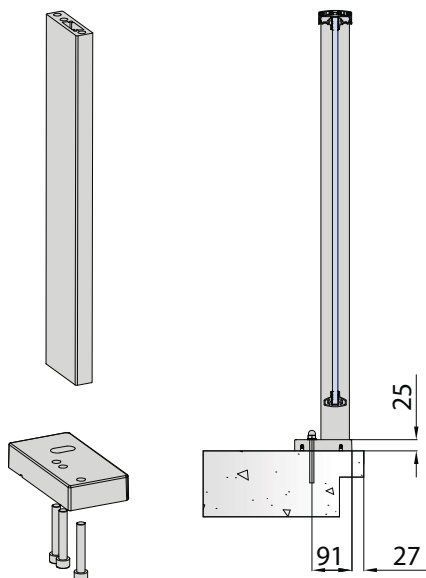
Facilità di montaggio staffa al profilo palo (a cura del cliente).

Easy assembly (by the customer) of the reinforced bracket to the post profile.

Einfache bauseitige Montage der verstärkten Halterung am Pfostenprofil.



FRAME



Montaggio a cura del cliente.

Installation by the customer

Montage bauseits

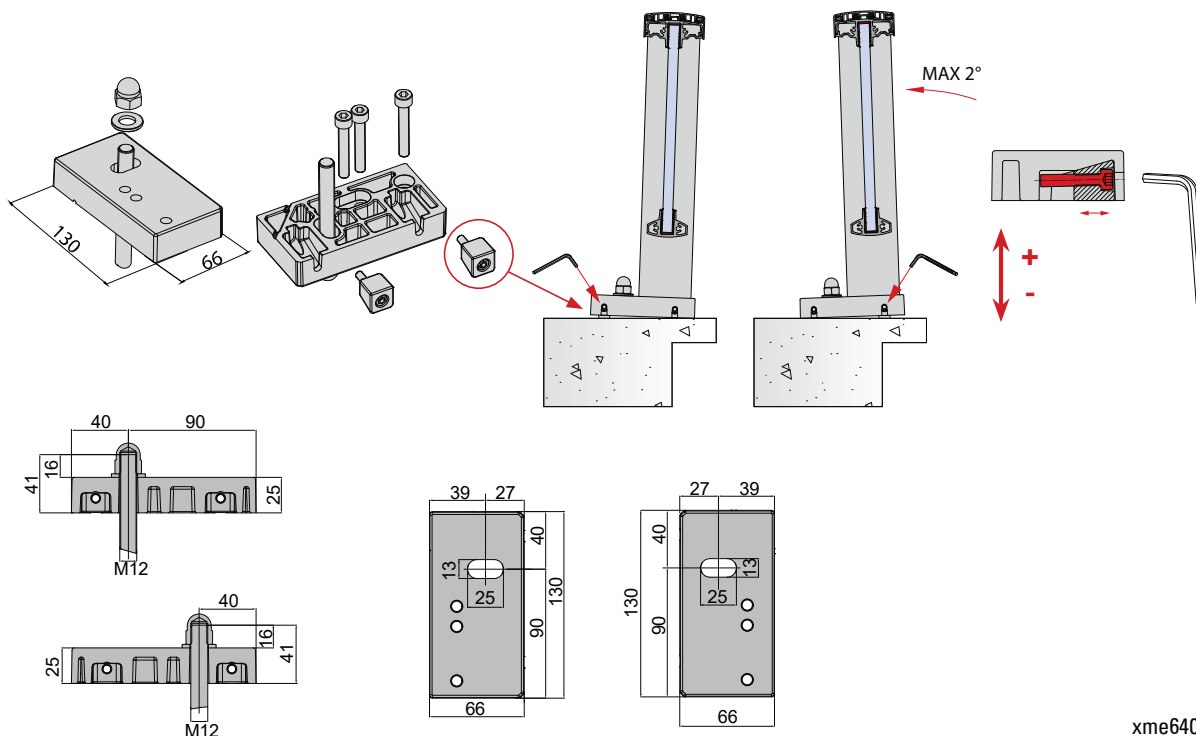
xme640a

B

Grazie alle asole e ai piedini regolatori è possibile regolare la distanza e l'altezza dei pali.

Easy adjustment of the 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

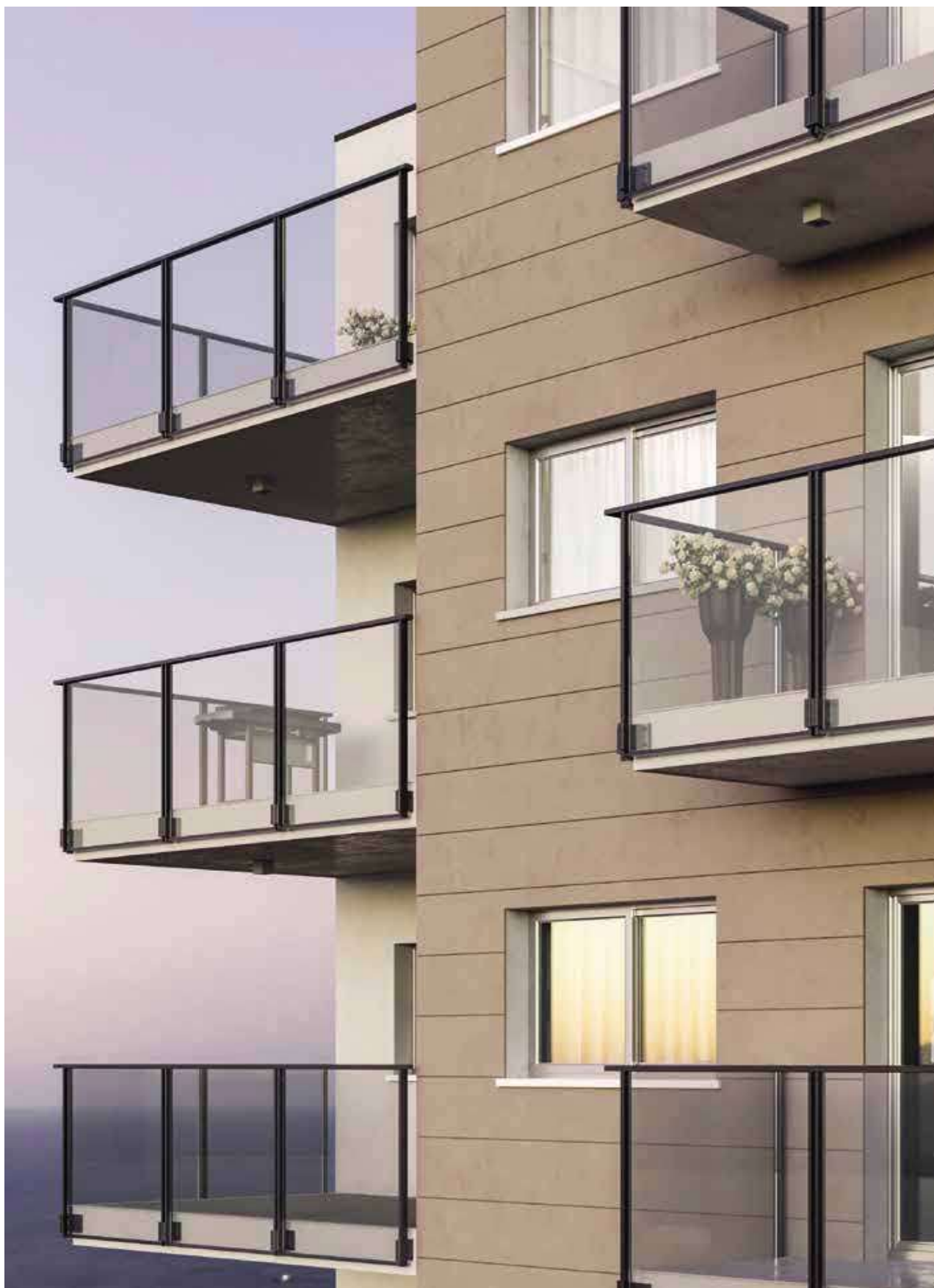
FRAME COLORI

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



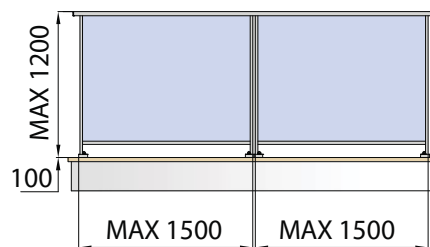
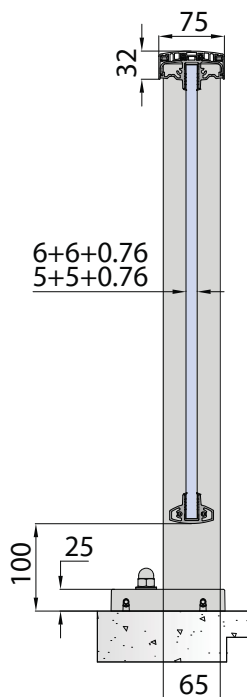
Altri colori a richiesta
Other colors on request
Andere Oberflächen auf Anfrage

BP-405 / BP-406

FISSAGGIO A PAVIMENTO
FLOOR INSTALLATION
BODENMONTAGE

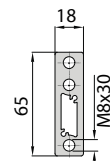


Modulo completo ringhiera Frame, fissaggio a pavimento.
H 1100 / 1200 mm, L 1000 / 1200 / 1500 mm.
Per vetro 5+5+0.76 e 6+6+0.76. Profilo corrimano non incluso.
Frame Railing system complete module, floor installation.
H 1100 / 1200 mm, L 1000 / 1200 / 1500 mm.
For glass 5+5+0.76 and 6+6+0.76. Handrail 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.

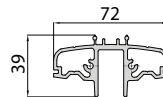


COMPONENTI / COMPONENTS / EINZELTEILE ► 66

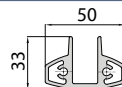
① BP-410
Profilo verticale H 1061/1161 mm
Vertical profile H 1061/1161 mm
Vertikales Profil H 1061/1161 mm



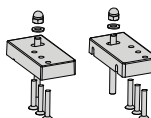
② BP-403
Profilo orizzontale superiore
Top horizontal profile
Oberes Horizontalprofil



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



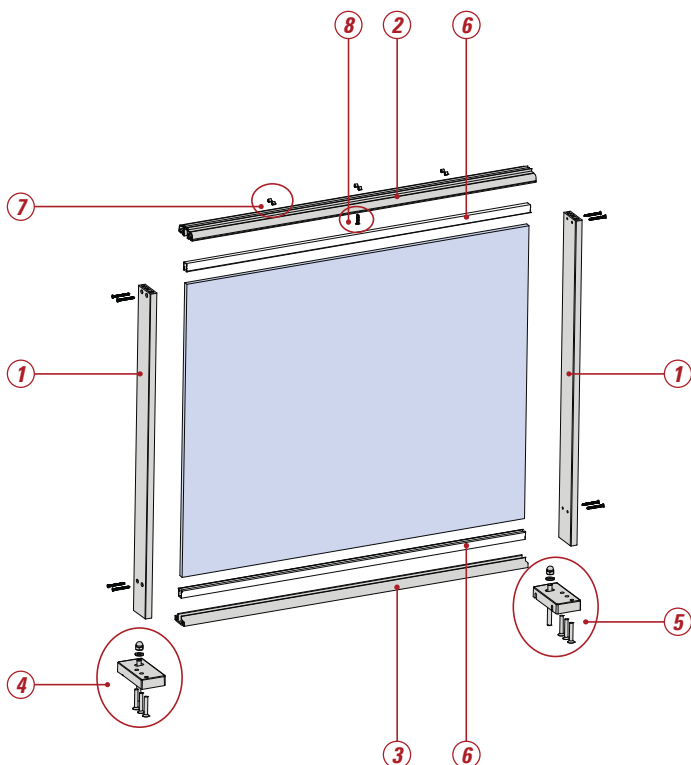
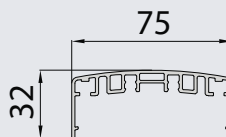
⑦ ICLIPS-6
Clips fissaggio corrimano
Handrail fixing clips
Handlauf-Befestigungsclips



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



ALCUNE TIPOLOGIE DI APPLICAZIONE

SOME APPLICATIONS EXAMPLES

EINIGE INSTALLATIONSMÖGLICHKEITEN



FRAME





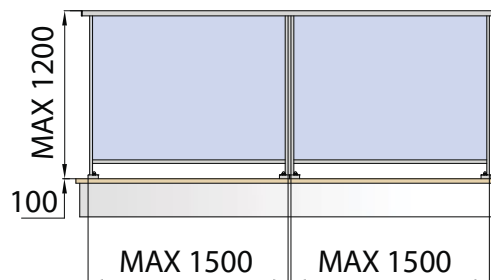
FRAME



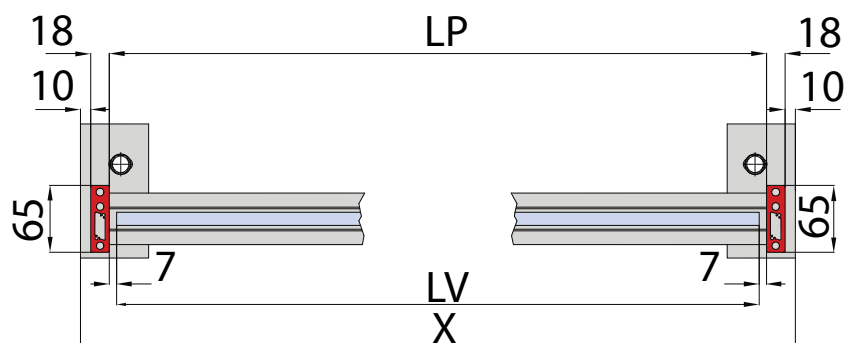
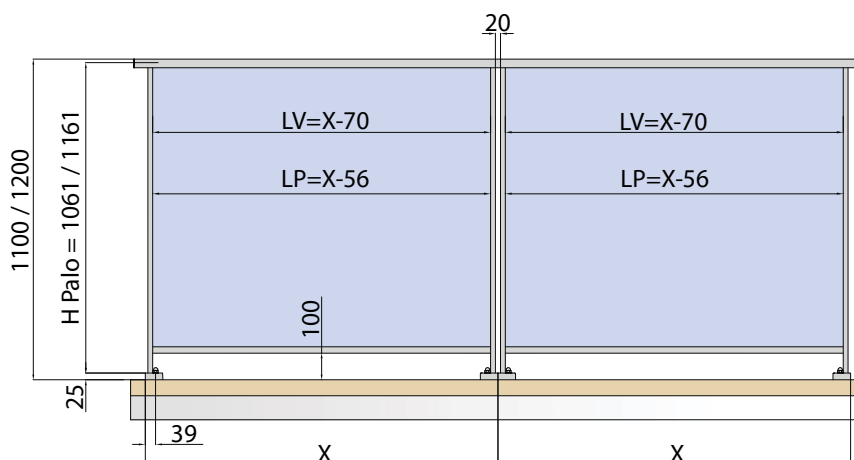
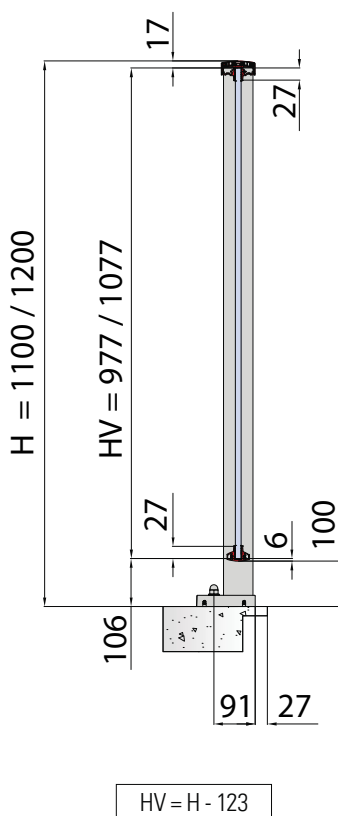
BP-405 / BP-406

CALCOLO VETRO TRATTA LINEARE

GLASS CALCULATION - GLASBERECHNUNG



FRAME



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

HV = Altezza vetro
Glass height
Glashöhe

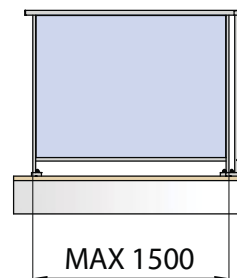
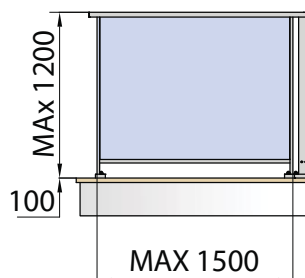
H Palo = Altezza palo
Post height
Pfostenhöhe

SEZIONE TECNICA - TECHNICAL PAGES - TECHNISCHE SEITEN

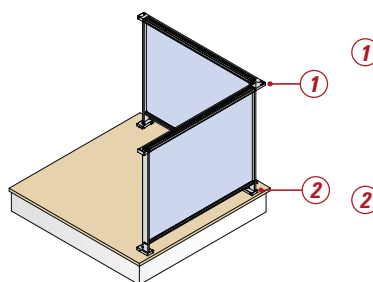
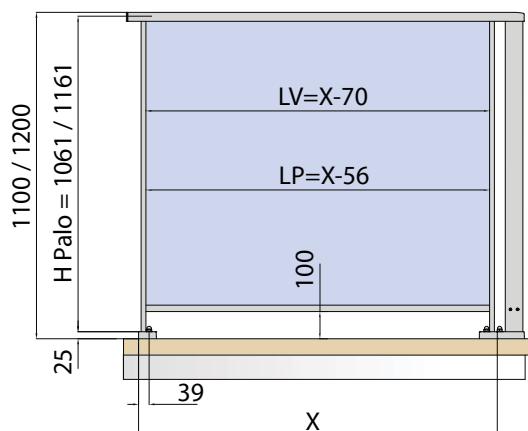
BP-405 / BP-406

CALCOLO VETRO TRATTA AD ANGOLO 90°

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

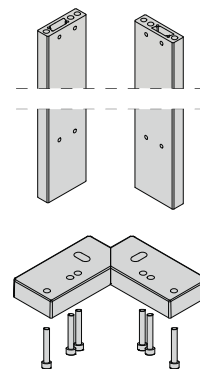
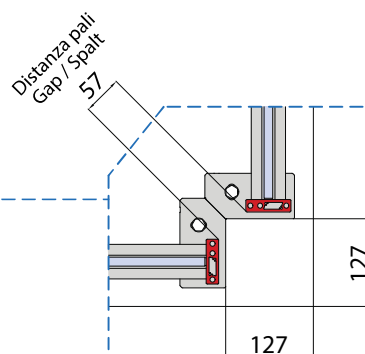
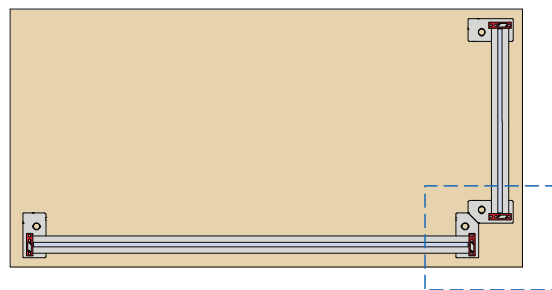


FRAME



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

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



LV = Larghezza vetro
Glass width
Glasbreite

LP = Passaggio Luce
Clear opening width
Lichte Durchgangsbreite

HV = Altezza vetro
Glass height
Glashöhe

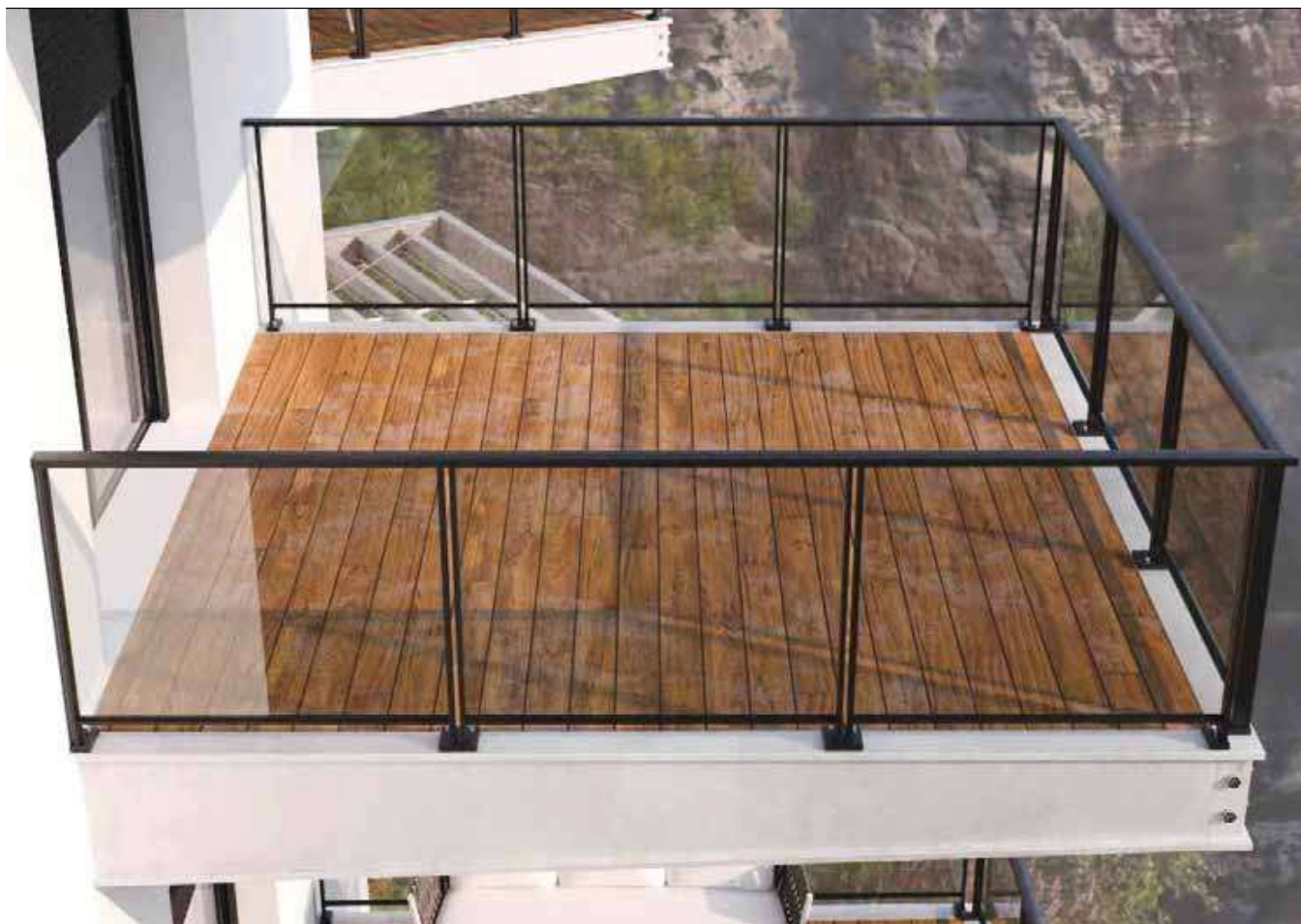
H Palo = Altezza palo
Post height
Pfostenhöhe

COMPONENTI SCIOLTI

COMPONENTI SCIOLTI

COMPONENTI SCIOLTI

	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 xme640a		BP-402 Set staffe a pavimento regolabili Set adjustable floor brackets Set verstellbare Bodenhalterungen xme640a
	BP-403 Profilo orizzontale superiore Top horizontal profile Oberes Horizontalprofil L = 3000 / 6000 mm xme640a		BP-409 Staffa a pavimento per angolo Floor corner brackets Verstellbare Bodenhalterung für Ecke xme640b
	BP-404 Profilo orizzontale inferiore Bottom horizontal profile Unteres Horizontalprofil L = 3000 / 6000 mm xme640a		BP-425 Set staffe fissaggio laterale regolabili Set adjustable side installation brackets Set verstellbare seitliche Halterungen xme640c
	BP-401 Corrimano (non incluso nel set) Handrail (not included in set) Handlauf (nicht im Set enthalten) L = 3000 / 6000 mm xme640a		BP-429 Set staffe laterali per angolo Set 2 pcs side brackets for corner Set 2 Stück seitliche Halterungen für Ecke xme640d
	BP-415 Guarnizione per vetro 6+6+0.76 Gasket for glass 6+6+0.76 Dichtung für Glas 6+6+0.76 xme640a		BP-408 Kit 2 staffe giunzione profilo corrimano BP-401 Corner brackets kit for handrail BP-401 Eckverbind für Handlauf BP-401 xme640e
	BP-416 Guarnizione vetro 5+5+0.76 Gasket for glass 5+5+0.76 Dichtung für Glas 5+5+0.76 xme640a		ICLIPS-6 Clips fissaggio corrimano Handrail fixing clips Handlauf-Befestigungsclips 6 pcs xme640f
	BP-411 Tappo corrimano Handrail endcaps Handlauf-Endkappen xme640e		P-F45 Vite di sicurezza corrimano Handrail security screw Handlauf-Sicherheitsschraube xme640g
			BP-413 Tappo profilo verticale Endcap for vertical profile Endkappe für Vertikales Profil xme640e



FRAME

