



03. PARAPETTI E SCALE 03. PARAPETS AND STAIRS

INNOVAZIONE E DESIGN PER TRASFORMARE IL VETRO.

MGT Industries può contare su 4 divisioni specializzate per progettare, realizzare e commercializzare soluzioni evolute per il vetro piano.

Una sinergia di marchi che hanno nell'innovazione il loro punto di forza, nella qualità e nel design la vera espressione del Made in Italy, nell'ampia gamma di prodotti la capacità di rispondere ad ogni esigenza.

Con GFS e MAVER firma sistemi di fissaggio e accessori brevettati e made in Italy, con valori di funzionalità ed estetica capaci di anticipare le richieste del mercato. Prodotti in grado di soddisfare idee e progetti di architetti e progettisti. Con precisione ed affidabilità come richiesto da vetrai, serramentisti, contractor, arredatori, cantieri navali e installatori.

Una realtà da sempre volta all'innovazione tecnologica, con una produzione originale e diversificata che nasce negli uffici di MyPro, la divisione Ricerca e Sviluppo.

Ogni singola soluzione è progettata e lavorata per diventare protagonista nel design di mobili, interior design e architetture in vetro. Soluzioni che, dal 2001, nascono a Schio, Vicenza, Italia e che, grazie ad una rete commerciale radicata e competente, esportano il sapere e il design dei nostri marchi in tutto il mondo.

INNOVATION AND DESIGN TO TRANSFORM GLASS.

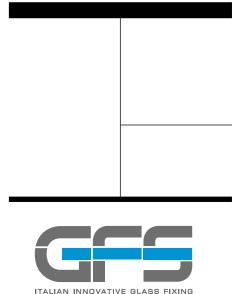
MGT Industries can count on four specialised divisions to design, create and commercialise advanced solutions for flat glass.

A synergy of brands having their strength in innovation, with a quality and design being the authentic expression of Made in Italy. Thanks to its wide range of products it is capable of meeting every need.

Through its brands GFS and MAVER it signs fixing systems and patented accessories Made in Italy which boast values like functionality and aesthetics capable of anticipating the market trends. Its products satisfy the ideas and projects of architects and designers. Its precision and reliability is what glaziers, window and door manufacturers, contractors, interior designers, shipyards and installers require.

MGT is constantly aiming at technological innovation, with an original and diversified production created in the offices of MyPro, its Research and Development department.

Every single solution is designed and processed to become the protagonist in the design of furniture, interior design and glass architectures. Since 2001 these solutions have been created in Schio, Vicenza, Italy. Thanks to a skilled and well-established commercial network, the knowledge and design of our divisions (of our brands) is exported worldwide.



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04. SCORREVOLI E IMPACCHETTAMENTI**05. PROFILI PER PARETI E PARTIZIONI****06. MANIGLIONI E POMOLI****07. PENSILINE E FACCIATE PUNTUALI****PARAPETTI E SCALE**

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PARAPETS AND STAIRS



03.1 PROFILI PARAPETTO

Sono numerosi gli articoli GFS Design adatti per interventi all'esterno e all'interno di strutture pubbliche o private.

Tra i profili per balaustra il nuovo profilo "N-Era" è un insieme di eleganza, design e prestazioni elevatissime di protezione. "N-Era" ha un sistema di regolazione rivoluzionario, studiato in MyPro, la nostra divisione Ricerca e Sviluppo.

La serie "Horizon" è un insieme di sistemi modulari che, con le diverse configurazioni previste, permette la realizzazione di balaustre in vetro continuo di grande effetto con la massima sicurezza. Completano la gamma i supporti della serie "Infinity".

Tra i vari distanziatori della gamma GFS, "Giotto" è unico nel mercato in quanto permette la regolazione in profondità, larghezza, altezza e perpendicolarità del vetro, con lo stesso già montato senza doverlo togliere per le regolazioni, risparmiando così molto tempo e costi di personale e di rilievi accurati.

Montanti, corrimano, morsetti sono a completare una gamma di prodotti professionali, di elevata qualità e design, studiati per ogni esigenza strutturale.

03.1 BALUSTRADE PROFILES

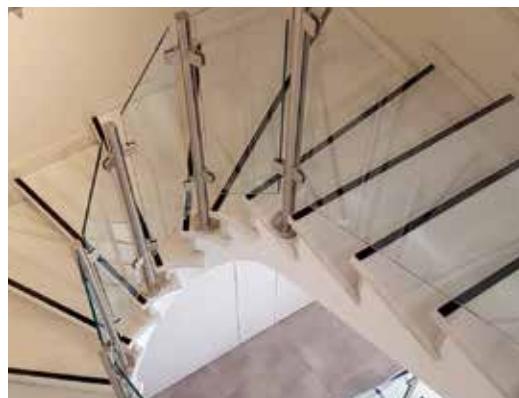
GFS Design offers several items suitable for outdoor and indoor use in public or private facilities.

Among the several railing profiles, the new, "N-Era" profile stands out for being a combination of elegance, design and top performance. "N-Era" has a revolutionary adjustment system studied by MyPro, our Research & Development division.

The "Horizon" series is composed of modular systems. With its different configurations, it allows to create continuous glass balustrades with stunning and highly safe results. The "Infinity" series glass supports complete our range.

GFS offers a wide range of stand-offs. The "Giotto" stand-off stands out for its uniqueness: it is the only one in the market allowing the adjustment of glass depth, width, height and perpendicularity with the glass already mounted without having to remove it to perform any adjustments. This feature allows to save time and costs for staff and accurate building site surveys.

Posts, handrails, clamps complete our range: a wide variety of professional, high quality products designed to meet any structural requirement.





03.1.1 PROFILO “N-ERA”

Il nuovissimo e rivoluzionario parapetto “N-Era” in estruso di alluminio combina l'eleganza e l'estetica di una soluzione a “tutto vetro” con la massima semplicità di costruzione e posa, garantendo allo stesso tempo prestazioni elevatissime di protezione contro la caduta nel vuoto.

“N-Era” ha superato le prove richieste dalle normative più rigide (UNI 11678), garantendo una resistenza ai carichi lineari orizzontali allo Stato Limite di Esercizio (SLE) di 3.0 kN/m, e dello Stadio Limite Ultimo (SLU) di 4,5kN/m.

Il nuovo sistema di regolazione-bloccaggio del vetro, è il vero cuore interno di “N-Era”. Permette le regolazioni dalla parte interna del parapetto in assoluta sicurezza senza necessità di impalcature esterne per la regolazione.

Inoltre questo bloccaggio, dotato di un innovativo sistema basculante, è costruito in alluminio e quindi insensibile alle temperature esterne e agli agenti atmosferici, garantendo la massima rigidità nel tempo e nei cambi stagione.

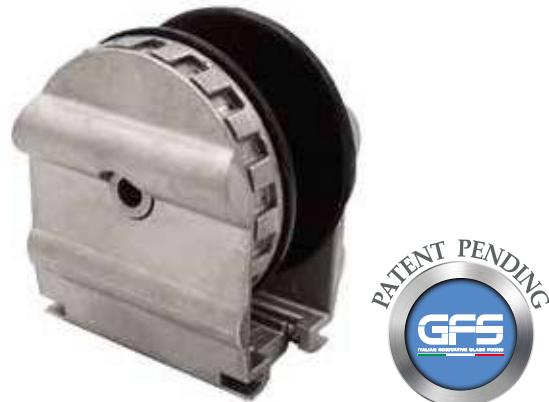
L'innovativa chiave in dotazione permette di regolare e fissare il parapetto N-Era in modo rapido e preciso.

03.1.1 “N-ERA” PROFILE

“N-Era” is our brand-new and revolutionary railing profile in extruded aluminium where the elegance and aesthetic value of a “framless” solution is combined with the maximum ease of construction and laying. The highest performance in terms of fall-hazard is guaranteed as well.

“N-Era” has successfully passed the tests required by the most strictest regulations (UNI 11678) and therefore ensures an horizontal load resistance at the Serviceability Limit State (SLS) up to 3.0kN/m, and at the Ultimate Limit State (ULS) of 4,5kN/m.

The new glass adjustment-blocking system is the true essence of “N-Era”: it makes the adjustment possible from the inner side of the parapet in complete safety. No external scaffolding needed for the adjustment. This blocking system is equipped with an innovative tilting system. It is made of aluminium and is therefore insensitive to external temperatures and weather conditions. For this reason it ensures the maximum rigidity in time and during seasonal changes. The supplied innovative key allows to rapidly and precisely adjust and fix the N-Era parapet.





PROFILO “N-ERA” “N-ERA” PROFILE



SICURO - SAFE

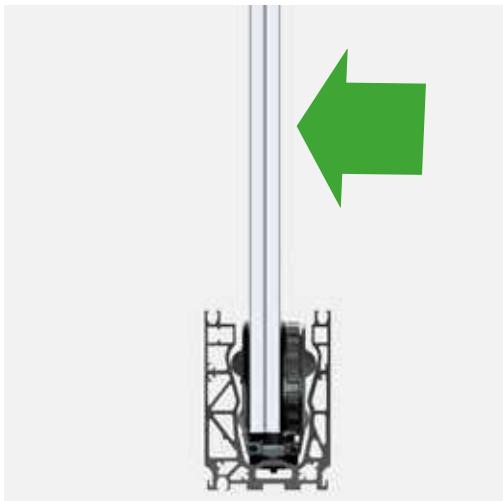


SEMPLICE - SIMPLE



UNICO - UNIQUE





CERTIFICATO SECONDO UNI 11678
CERTIFIED ACCORDING TO UNI 11678

1

SICURO

RESISTENTE AI CARICHI LINEARI ORIZZONTALI ALLO STATO LIMITE DI ESERCIZIO (SLE) FINO A 3.0 KN/M

SAFE

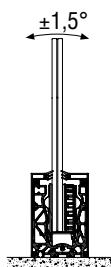
IT RESISTS HORIZONTAL LOADS AT THE SERVICEABILITY LIMIT STATE (SLS) UP TO 3.0 KN/M



2

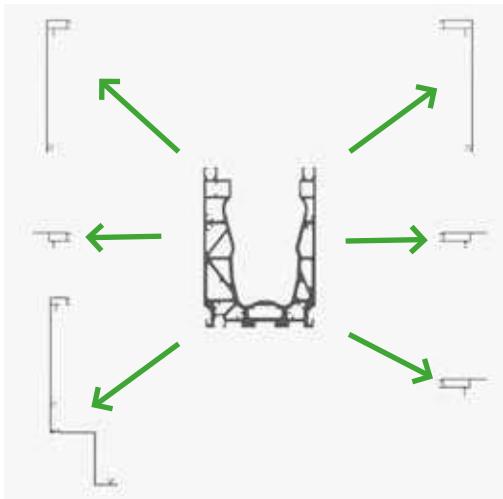
SEMPLICE

SISTEMA DI REGOLAZIONE/BLOCCAGGIO DEL VETRO UNICAMENTE LATO INTERNO PARAPETTO $\pm 1,5^\circ$.



SIMPLE

GLASS ADJUSTMENT/BLOCKING SYSTEM ONLY FROM THE INNER SIDE OF THE RAILING PROFILE $\pm 1.5^\circ$.



3

UNICO

UN SOLO PROFILO PER TRE APPLICAZIONI:

- SERIE "TOP" SOPRAPAVIMENTO
- SERIE "IN" INCASSATO
- SERIE "SIDE" FRONTALE

UNIQUE

SAME PROFILE FOR THREE APPLICATIONS

- ABOVE THE FLOOR "TOP" MODEL
- RECESSED "IN" MODEL
- FRONTAL "SIDE" MODEL

03.1 PROFILI PARAPETTO

03.1.1 PROFILO “N-ERA” - “N-ERA” PROFILE

Parapetto “N-Era Top” sopra pavimento



“N-Era Top” floor installation

La posa sopra pavimento permette una costruzione semplice e rapida, senza particolari interventi nel pavimento.

The laying on the floor allows a simple and speed construction requiring minimum intervention on the floor.

Parapetto “N-Era IN” incassato nel pavimento



“N-Era IN” floor concealed installation

La posa incassata nel pavimento permette di ottenere la massima resa estetica: il profilo di alluminio scompare completamente e la lastra di vetro rimane l'unico elemento a vista.

The concealed laying allows the highest aesthetic performance: the aluminium profile and the glass panel are the only elements on sight.

Parapetto “N-Era Side” fronte soletta



“N-Era SIDE” slab forehead installation

La posa fronte soletta unisce il risultato estetico alla facilità di posa. Il profilo del parapetto è montato esternamente al solaio a filo pavimento. Dall'interno il parapetto mostra la sola lastra di vetro, evitando interventi di scavo nel pavimento.

The slab forehead laying combines aesthetic values with ease of installation. The railing profile is mounted externally to the slab and flush with the floor. Only the glass panel is visible from the internal side of the railing profile. No floor digging necessary.



SISTEMA CERTIFICATO RESISTENTE AI CARICHI ORIZZONTALI ALLO STATO LIMITE DI ESERCIZIO (SLE) DI 3,0 KN/M E STATO LIMITE ULTIMO (SLU) DI 4,5 KN/M

CERTIFICATE SYSTEM RESISTANT TO HORIZONTAL LOADS AT THE SERVICEABILITY LIMIT STATE (SLS) UP TO 3.0 KN/M AND ULTIMATE STATE LIMIT (ULS) UP TO 4.5 KN/M

Normative di riferimento

EN 7697:2015 Criteri di sicurezza nelle applicazioni vetrarie - Resistenza Post-Rottura del vetro.
UNI 10806:1999 Ringhiere, balaustrate o parapetti prefabbricati - Determinazione della resistenza meccanica carico statico.
UNI 11678:2017 Vetro per edilizia - Elementi di tamponamento in vetro aventi funzioni anticaduta - Resistenza al carico statico lineare ed al carico dinamico - Metodi di Prova.
UNI EN 12600:2004 Prova del pendolo - Metodo della prova di impatto e classificazione per vetro piano.

Le prestazioni dovranno essere stabilite in funzione della tipologia del parapetto, delle sue dimensioni e delle condizioni specifiche del cantiere.

Si consiglia di valutarle assieme al produttore del sistema.

Tipo di utilizzo

Adatto a tutte le categorie di utilizzo dell'edificio (secondo NTC 2018).

Posa in opera

Il profilo in alluminio portante è forato a passo differente in funzione alla classe di prestazione:

- 300 mm per la classe di resistenza 2 kN/m allo SLE e 3 kN/m allo SLU
- 200 mm per la classe di resistenza 3 kN/m allo SLE e 4,5 kN/m allo SLU

Il fissaggio viene previsto con tasselli FBS 12 o con barra filettata M12 e resina chimica e le prove/calcoli sono stati eseguiti ipotizzando come muratura calcestruzzo non fessurato classe C25/30 altezza 250 mm (nel caso la posa fosse su materiale differente, sarebbe a carico di un tecnico abilitato la verifica dei fissaggi).

Materiale e finitura

Lega di Alluminio EN AW-6060.

Trattamento superficiale dei carter realizzato con impianti omologati secondo direttive tecniche del marchio di qualità QUALICOAT per la verniciatura e QUALANOD, EURAS - EWAA per l'ossidazione anodica. Le vernici utilizzate per la verniciatura dei carter soddisfano i requisiti degli standard internazionali come AAMA2603, BS6496, UNI EN 12206.

L'ossidazione anodica è conforme alla UNI 10681.

Certificazioni e certificati di prova

Le certificazioni e i certificati di prova non sollevano il progettista o l'installatore dalle responsabilità sulle verifiche delle conformità normative delle opere.

Reference norms

EN 7697:2015 safety criteria for glass windows - Glass post-breakage strength.
UNI 10806:1999 prefabricated railings, balustrades or parapets - Determination of the mechanical resistance to static load.
UNI 11678:2017 Glass for building - Glass buffering elements with fall arrest function – Resistance to linear static load and dynamic load - Test methods.
UNI EN 12600:2004 Pendulum test - Impact test method and categorization for flat glass.

Performances are defined according to the type of parapet, its dimensions and the specific conditions of the construction site. It is recommended to consider them together with the producer of the system.

Type of use

Suitable for every use category of the building (according to NTC 2018).

Laying

The supporting aluminium profile is drilled with a different pitch depending on the class of performance:

- 300 mm for resistance class 2 kN/m at SLS and 3 kN/m at ULS
- 200 mm mm for resistance class 3 kN/m at SLS and 4.5 kN/m at ULS

The anchoring is to be done using FBS 12 plugs or M12 threaded bar and synthetic resin. Tests/calculations have been carried out assuming C25/30 non-cracked concrete 250 mm high as masonry (in case of laying on a different material, a qualified technician should verify the anchoring).

Material and finish

EN AW-6060 aluminium alloy.

Crankcase superficial treatment made by means of approved equipments in compliance with the technical guidelines of the following quality labels: QUALICOAT for coating and QUALANOD, EURAS - EWAA for anodic oxidation. The varnishes used for the coating of the crankcases meet international standards requirements such as AAMA2603, BS6496, UNI EN 12206. The anodic oxidation is compliant with UNI 10681-

Certifications and test certificates

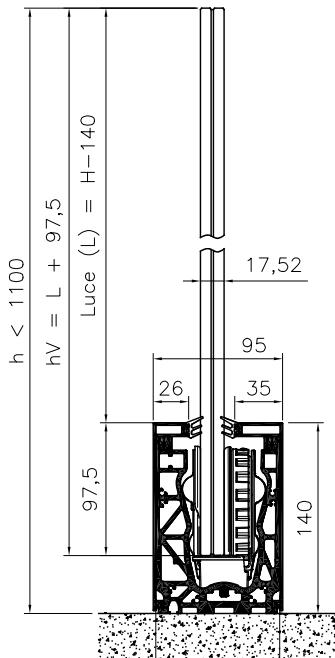
Certifications and test certificates do not relieve designers or installators from the responsibility of verifying the regulatory compliance of the work.

03.1 PROFILI PARAPETTO

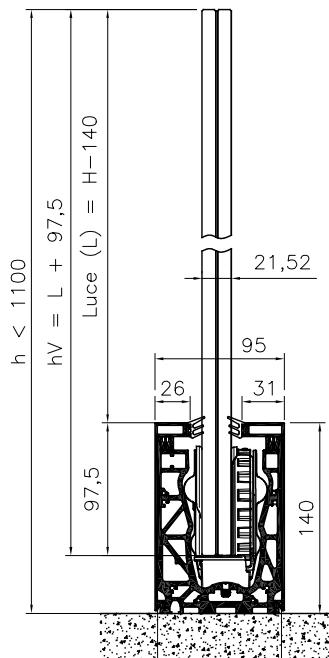
03.1.1 PROFILO "N-ERA" - "N-ERA" PROFILE

Parapetto "N-Era Top" sopra pavimento

"N-Era Top" floor installation



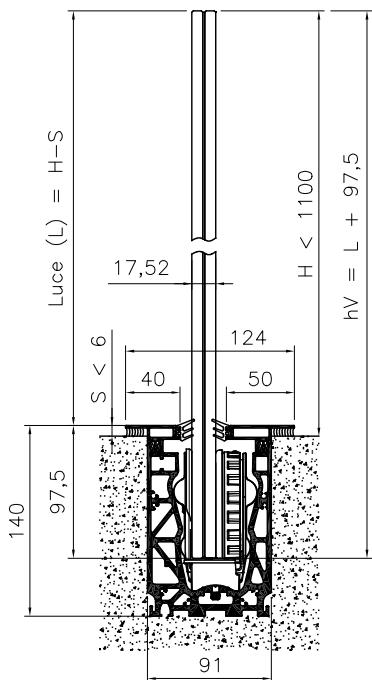
Per vetro 8+8 mm
For 8+8 mm glass



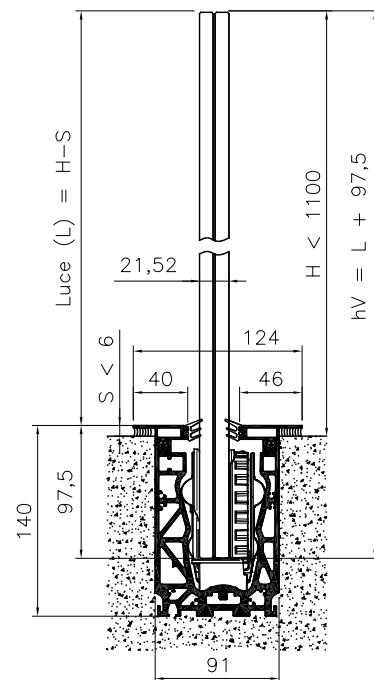
Per vetro 10+10 mm
For 10+10 mm glass

Parapetto "N-Era IN" incassato nel pavimento

"N-Era IN" concealed floor installation



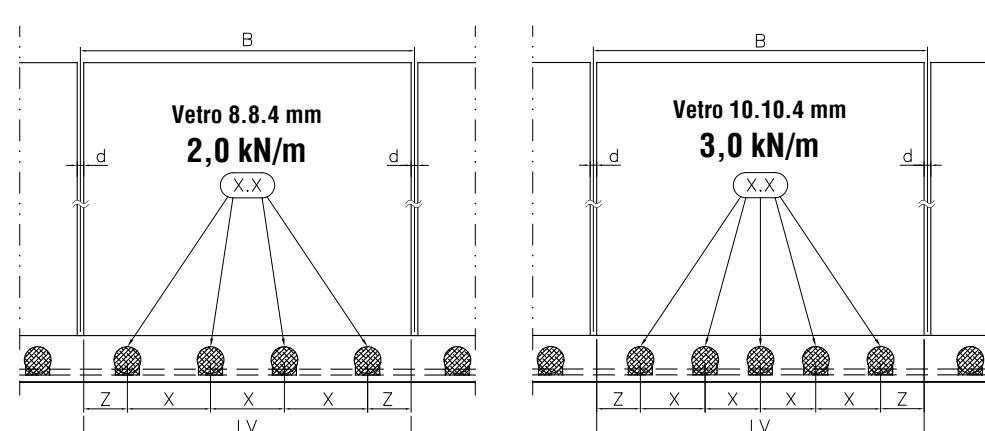
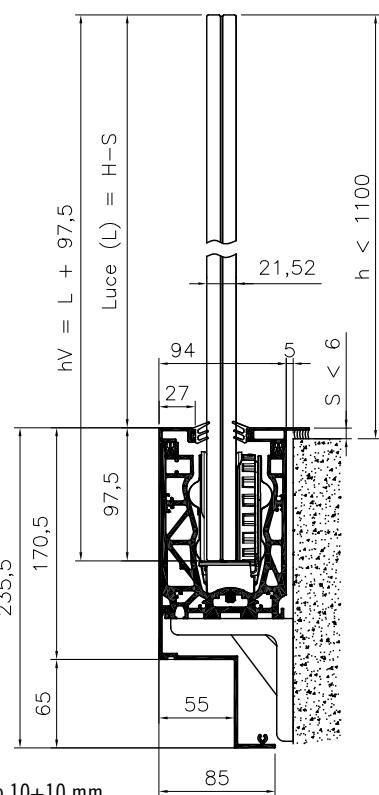
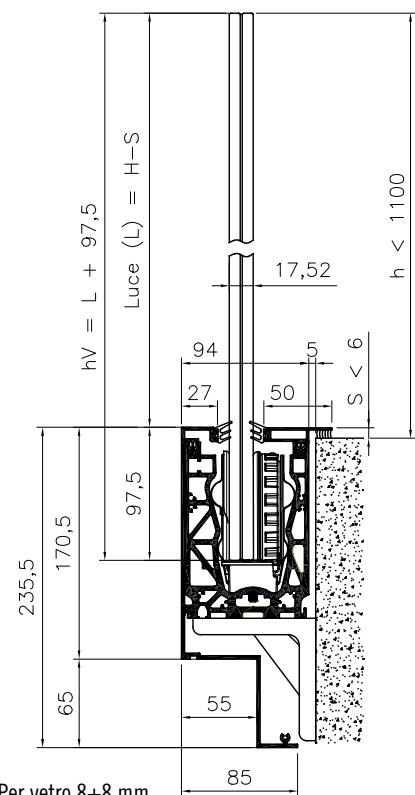
Per vetro 8+8 mm
For 8+8 mm glass



Per vetro 10+10 mm
For 10+10 mm glass

Parapetto "N-Era Side" fronte soletta

"N-Era SIDE" slab forehead installation



Disposizione elementi fissaggio E24F51 - E24F51 fixing elements position

B	d	LV	Z	2,0 kN/m		3,0 kN/m	
				X	X.X	X	X.X
<1000	8/20	B-d	75<Z<175	<250	n	<200	n
1000-1150	8/20	B-d	75<Z<175	<300	4	<200	5
1151-1350	8/20	B-d	75<Z<175	<300	5	<200	6
1351-1550	8/20	B-d	75<Z<175	<300	6	<200	7
1551-1750	8/20	B-d	75<Z<175	<300	7	<200	8
1751-1950	8/20	B-d	75<Z<175	<300	8	<200	9
>1950	8/20	B-d	75<Z<175	<250	n	<200	n

Fissaggio del profilo con barra filettata M12 con chimico o tassello FBN12

Profile anchoring using M12 threaded rod with chemical fixing or FBN12 dowel

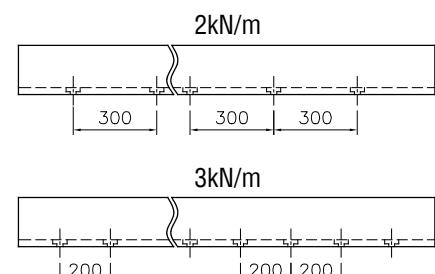
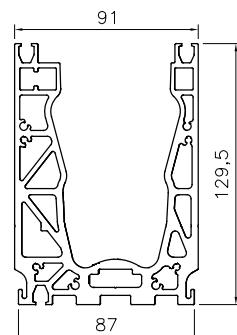
03.1 PROFILI PARAPETTO

03.1.1 PROFILO “N-ERA” - “N-ERA” PROFILE

Profilo parapetto preforato in barre da 4 m



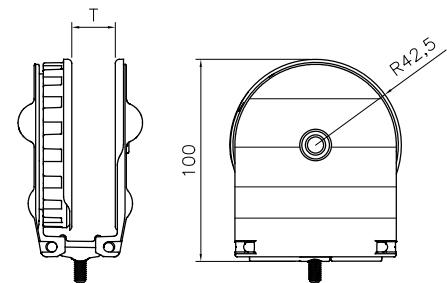
Pre-holed railing profile in bars of 4 mt



Cod.	kN/m	Finitura	Interasse fori	kN/m	Finish	Distance between the holes
E24F50021	2	alluminio	300 mm	2	aluminium	300 mm
E24F50031	3	alluminio	200 mm	3	aluminium	200 mm

Dispositivo di bloccaggio e regolazione vetro (A),
e supporto (B)

“Luna” for glass blocking and adjustment (A)
and glass support (B)



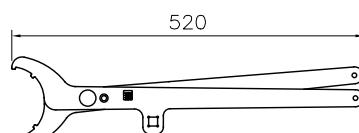
Cod.	kN/m	Spessore vetro	Finitura	kN/m	Glass thickness	Finish
E24F51020	2	8+8	alluminio	2	8+8	aluminium
E24F51030	3	10+10	alluminio	3	10+10	aluminium

Completo di vite di fissaggio e supporto vetro

Including fixing screw and glass support

Chiave di fissaggio e regolazione per dispositivo di bloccaggio

Fixing and adjustment key for blocking device



Cod.	Con innesto per chiave dinamometrica.Coppia di serraggio 110 Nm.	Compatible with torque wrench for 110 Nm tightening torques
E24F51100		

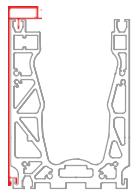
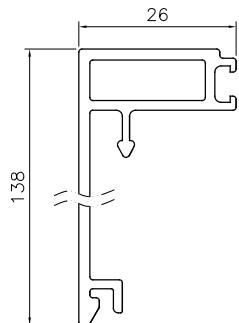
COPERTINE DI CHIUSURA PER PROFILO "TOP" - CLOSING COVERS FOR "TOP" PROFILE

Le copertine interne variano in base allo spessore del vetro.

The inner covers vary according to the glass thickness.

Lato ESTERNO

OUTER side



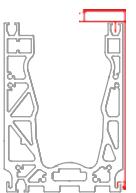
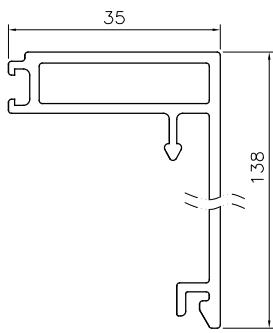
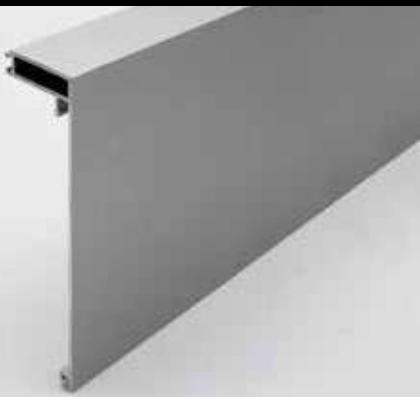
Cod.	L	Finitura	L	Finish
E24F52001	6 m	anodizzato argento	6 m	anodized silver
E24F52000	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

Lato INTERNO per vetro 8+8 mm

INNER side for 8+8 mm glass



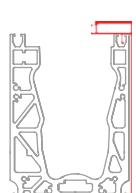
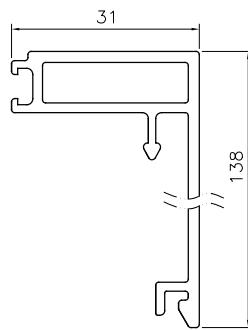
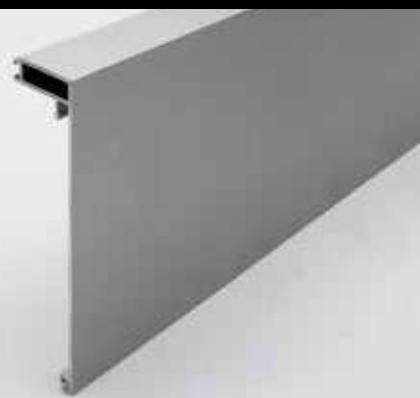
Cod.	L	Finitura	L	Finish
E24F52121	6 m	anodizzato argento	6 m	anodized silver
E24F52120	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

Lato INTERNO per vetro 10+10 mm

INNER side for 10+10 mm glass



Cod.	L	Finitura	L	Finish
E24F52131	6 m	anodizzato argento	6 m	anodized silver
E24F52130	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

03.1 PROFILI PARAPETTO

03.1.1 PROFILO "N-ERA" - "N-ERA" PROFILE

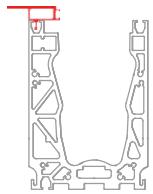
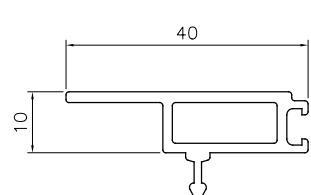
COPERTINE DI CHIUSURA PER PROFILO "IN" - CLOSING COVERS FOR "IN" PROFILE

Le copertine interne variano in base allo spessore del vetro.

The inner covers vary according to the glass thickness.

Lato ESTERNO

OUTER side



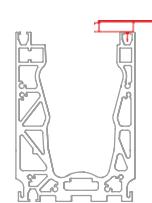
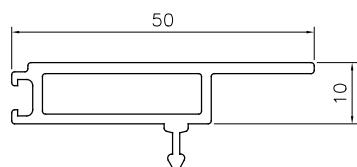
Cod.	L	Finitura	L	Finish
E24F52201	6 m	anodizzato argento	6 m	anodized silver
E24F52200	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

Lato INTERNO per vetro 8+8 mm

INNER side for 8+8 mm glass



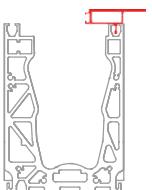
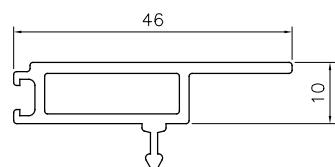
Cod.	L	Finitura	L	Finish
E24F52321	6 m	anodizzato argento	6 m	anodized silver
E24F52320	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

Lato INTERNO per vetro 10+10 mm

INNER side for 10+10 mm glass



Cod.	L	Finitura	L	Finish
E24F52331	6 m	anodizzato argento	6 m	anodized silver
E24F52330	6 m	grezzo	6 m	raw

* RAL a richiesta

*RAL on request

COPERTINE DI CHIUSURA PER PROFILO "SIDE" - CLOSING COVERS FOR "SIDE" PROFILE

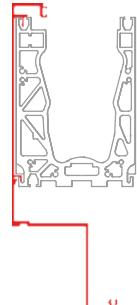
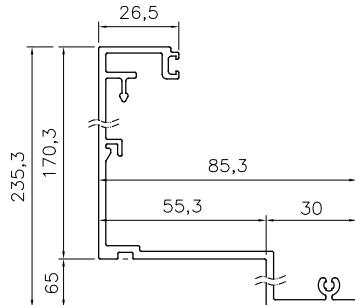
Le copertine interne variano in base allo spessore del vetro.

The inner covers vary according to the glass thickness.

Lato ESTERNO



OUTER side



Cod.

L

Finitura

E24F52401

6 m

anodizzato argento

E24F52400

6 m

grezzo

L

Finish

anodized silver

raw

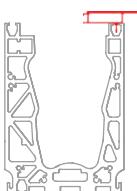
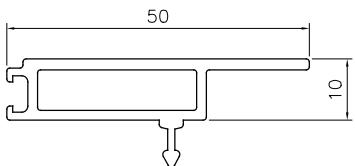
*RAL on request

* RAL a richiesta

Lato INTERNO per vetro 8+8 mm



INNER side for 8+8 mm glass



Cod.

L

Finitura

E24F52321

6 m

anodizzato argento

E24F52320

6 m

grezzo

L

Finish

anodized silver

raw

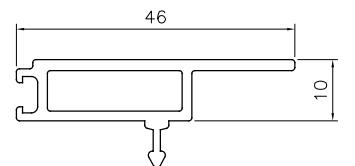
*RAL on request

* RAL a richiesta

Lato INTERNO per vetro 10+10 mm



INNER side for 10+10 mm glass



Cod.

L

Finitura

E24F52331

6 m

anodizzato argento

E24F52330

6 m

grezzo

L

Finish

anodized silver

raw

*RAL on request

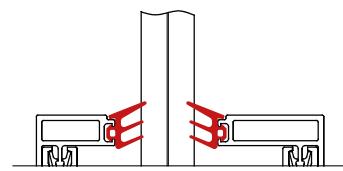
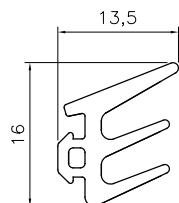
* RAL a richiesta

03.1 PROFILI PARAPETTO

03.1.1 PROFILO "N-ERA" - "N-ERA" PROFILE

Guarnizione in EPDM

EPDM gasket

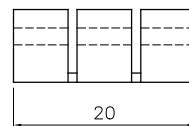
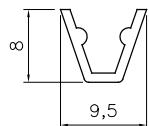


Cod.	Finitura
E24F53005	nero
E24F53000	grigio

Finish
black
grey

Clip di bloccaggio copertina

Locking clip cover



Cod.
E24F53500

Materiale	Finitura
poliammide	neutro

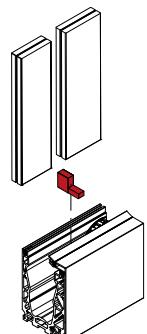
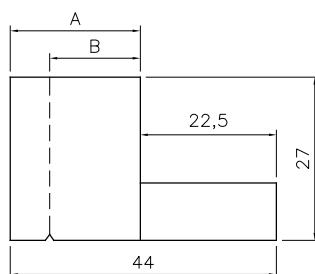
materia	Finish
polyaminide	neutral

Non è possibile togliere la copertina senza danneggiare la clip di bloccaggio.

Removing the cover will damage the locking clip.

Distanziatore vetro

Glass spacer

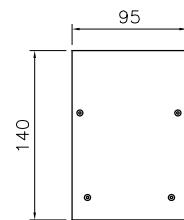


Cod.
E24F53905
E24F53900

Finish
black
grey

Coppia tappi terminali per profilo Top completi di viti di fissaggio

Pair of end caps for Top profile including fixing screws



Cod.	Finitura
E24F54001	anodizzato argento
E24F54000	grezzo

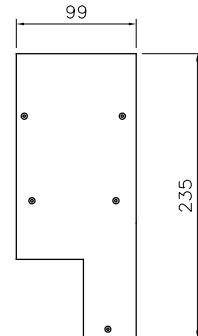
* RAL a richiesta

Finish
anodized silver
raw

*RAL on request

Tappo terminale per profilo Side completo di viti di fissaggio

End cap for Side profile including fixing screw



Cod.	Finitura
E24F54101	anodizzato argento
E24F54100	grezzo

* RAL a richiesta

Finish
anodized silver
raw

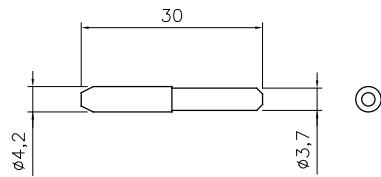
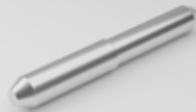
*RAL on request

03.1 PROFILI PARAPETTO

03.1.1 PROFILO "N-ERA" - "N-ERA" PROFILE

Spina di collegamento profilo

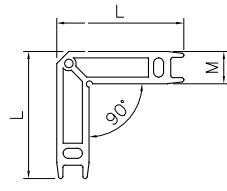
Profile connection pin



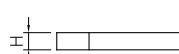
Cod.
E24F55000

kit squadrette di raccordo per angoli 90° e 135°

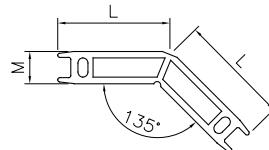
Set of connection squares for 90° and 135° angles



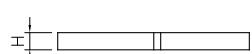
Squadretta piccola 90°
L=48
M=8,5
H=10,5



Squadretta grande 90°
L=63
M=16
H=8,5



Squadretta piccola 135°
L=42
M=8,5
H=10,5



Squadretta grande 135°
L=54
M=16
H=8,5

Cod.	Angolo	Finitura	Angle	Finish
E24F55101	90°	alluminio	90°	aluminium
E24F55201	135°	alluminio	135°	aluminium

Viti per squadrette di raccordo

Screws for connection squares



Cod.
E24F55500





03.1.2 SERIE HORIZON

La serie Horizon è una gamma di profili in alluminio per la realizzazione di parapetti in vetro, ringhiere, scale e balaustre, ad ancoraggio a pavimento o a parete, adatti sia ad uso interno che esterno, in ambienti privati o pubblici, anche ad alta frequentazione.

Sono ideali per abitazioni private, bar, ristoranti e per la maggior parte dei luoghi pubblici.

La serie Horizon garantisce la massima precisione esecutiva in tempi ridotti.

Il sistema di cunei ferma vetro e distanziatori garantisce la totale sicurezza di fissaggio delle lastre al profilo.

L'elegante design rende il sistema Horizon adatto ad ogni tipo di ambiente, dal più moderno al più classico.

L'ampia gamma di accessori risponde a tutte le esigenze tecniche e di cantiere.

03.1.2 HORIZON SERIES

The Horizon series is a range of aluminium profiles for the construction of glass parapets, railings, stairs and balustrades with floor or wall anchoring for indoor and outdoor installations in both private and public, high-traffic areas.

They are ideal for private houses, bars, restaurants and for most public places.

The Horizon series ensures maximum executive precision in reduced times.

Total safety in the fastening of the glass panels thanks to the system of glass-holder wedges and spacers.

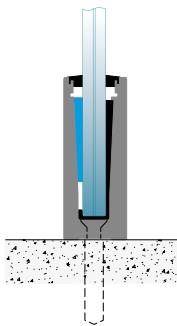
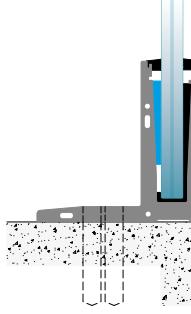
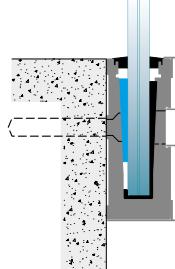
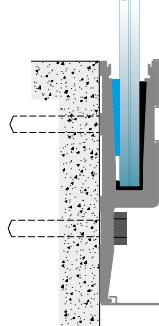
Its elegant design makes the Horizon system suitable for any type of environment, from modern to classical ones.

A wide range of accessories to meet any technical and working requirement.

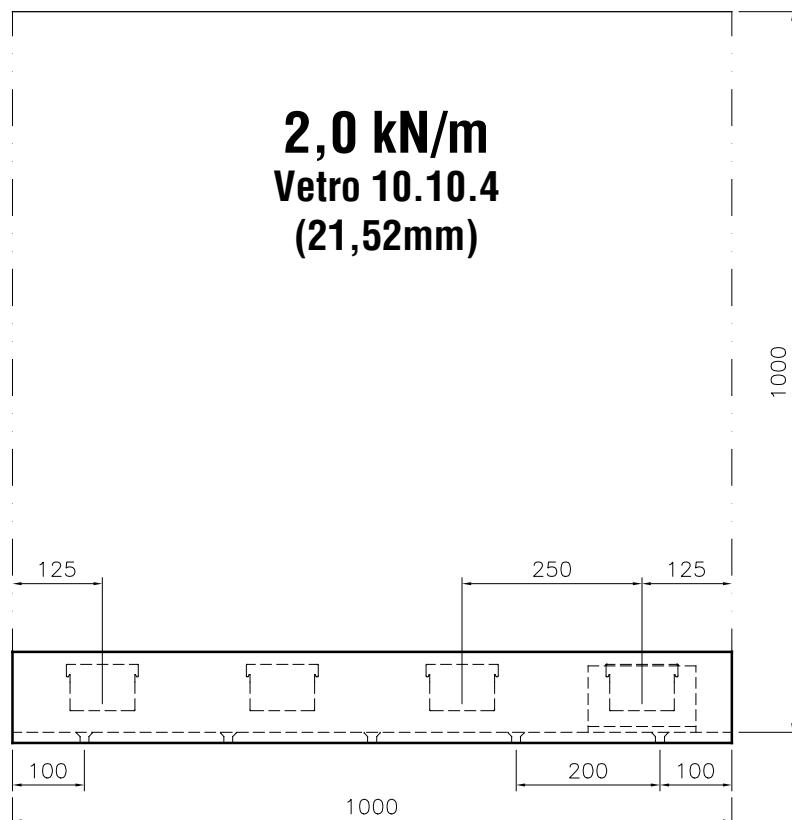
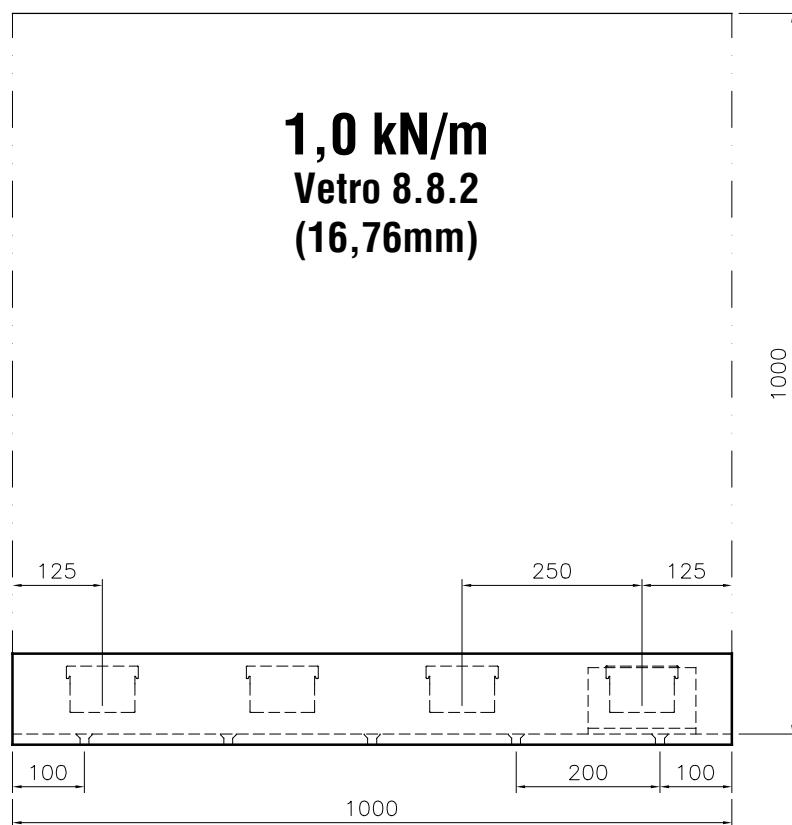


03.1 PROFILI PARAPETTO

03.1.2 SERIE HORIZON - HORIZON SERIES

disegno	altezza del corrimano da pavimento	resistenza al carico	spessore vetro	qualità calcestruzzo	distanza fori ancoraggio	distanza dal bordo	utilizzo	ancoraggio
	1000	0,5 kN/m	13,52 mm	C20/25	400 mm	70	luogo pubblico	a pavimento e su scala
		1 kN/m	17,52 mm		200 mm	70		
		2 kN/m	21,52 mm		200 mm	70		
	1000	1 kN/m	17,52 mm	C20/26	200 mm	70	luogo pubblico	a pavimento e su scala
		2 kN/m	21,52 mm		200 mm	70		
		3 kN/m	21,52 mm		200 mm	80		
	1000 1200	1 kN/m	17,52 mm	C20/26	200 mm	70	luogo pubblico	a pavimento e su scala
		2 kN/m	21,52 mm		200 mm	70		
		1 kN/m	17,52 mm		200 mm	70		
		2 kN/m	21,52 mm		200 mm	80		
	1000 1200	1 kN/m	17,52 mm	C20/27	400 mm	70	luogo pubblico	a pavimento e su scala
		2 kN/m	21,52 mm		200 mm	80		
		1 kN/m	17,52 mm		200 mm	70		
		2 kN/m	21,52 mm		200 mm	80		

SERIE HORIZON: RESISTENZA AL CARICO - HORIZON SERIES: LOAD RESISTANCE



* Il vetro deve essere conforme alla EN 12600
*Glass must be compliant with EN 12600

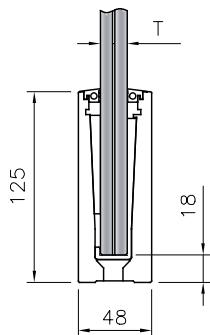
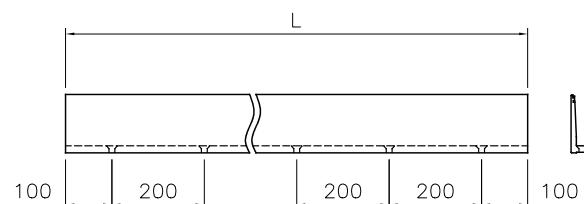


03.1 PROFILI PARAPETTO

03.1.2 SERIE HORIZON “TOP” - HORIZON “TOP” SERIES

Profilo a pavimento Horizon “Top” - alluminio anodizzato argento

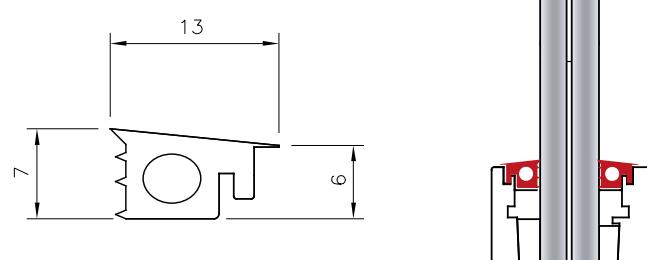
Horizon “Top” floor profile - silver anodized aluminium



Cod.	Barre	Bars
E24F23010	3 m	3 m
E24P12101	6 m	6 m

Guarnizioni per profilo Horizon “Top”

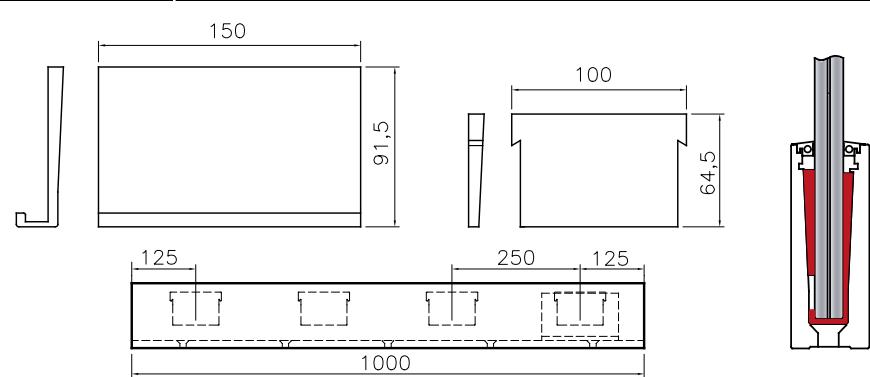
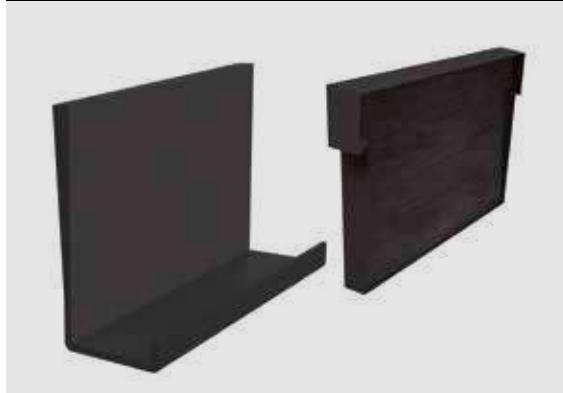
Gaskets for Horizon “Top” profile



Cod.	Spessore vetro	Materiale	Glass thickness	Material
E24F23114	12,76 - 13,52 - 15 mm	gomma nera	12.76 - 13.52 - 15 mm	black rubber
E24F23115	16,76 - 17,52 - 19 mm	gomma nera	16.76 - 17.52 - 19 mm	black rubber
E24F23117	20,76 - 21,52 mm	gomma nera	20.76 - 21.52 mm	black rubber

Kit cunei di fissaggio per 1 m di profilo Horizon “Top”

Set of locking wedges for 1 mt of Horizon “Top” profile



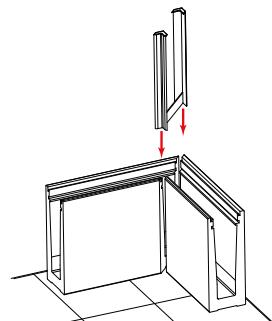
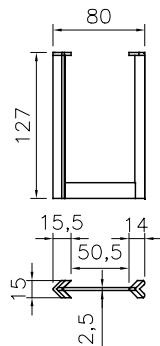
Cod.	Spessore vetro	Glass thickness
E24F23201	12,76 mm	12.76 mm
E24F23202	13,52 mm	13.52 mm
E24F23203	15 mm	15 mm
E24F23204	16,76 mm	16.76 mm
E24F23205	17,52 mm	17.52 mm
E24F23206	19 mm	19 mm
E24F23207	20,76 - 21,52 mm	20.76 - 21.52 mm

03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "TOP" - HORIZON "TOP" SERIES

Raccordo angolare a 90° - Acciaio AISI 316

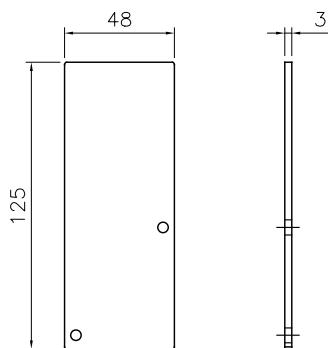
Angle connection at 90° - AISI 316 steel



Cod.
E24F23400

Tappo terminale

End cap



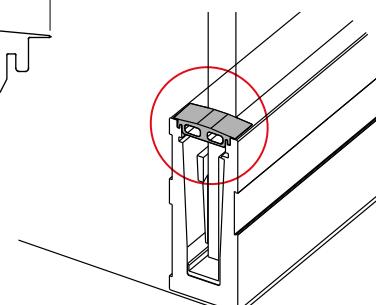
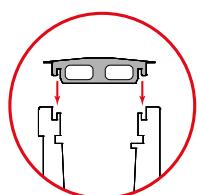
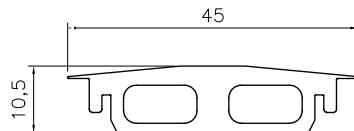
Cod.
E24F23300

Finitura
anodizzato argento

Finish
anodized silver

Guarnizione di chiusura 45 mm - lunghezza 500 mm

45 mm sealing gasket - length 500 mm



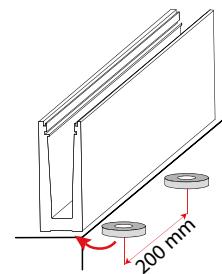
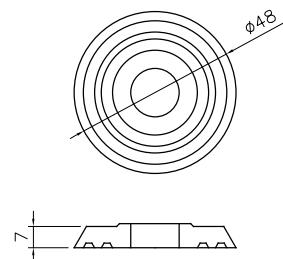
Cod.
E24F23750

Da posizionare tra un vetro e l'altro con taglio a misura.

To be cut to size and positioned between the glass panels.

Set di 15 spessori Ø 48 mm per scolo d'acqua

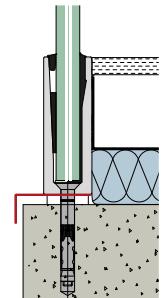
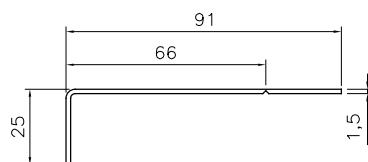
Set of 15 spacers Ø 48 mm for water drainage



Cod.
E24F23800

Profilo scolo d'acqua

Water drainage profile



Cod.
E24F23850

Strumento per inserimento ed estrazione cunei

Tool for wedges insertion and extraction



Cod.
E24F20001



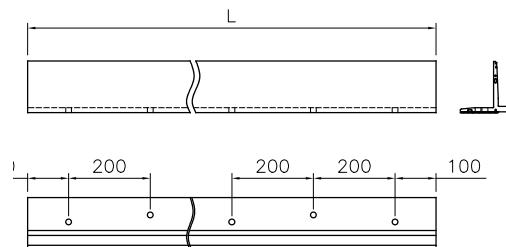
03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "F" - HORIZON "F" SERIES

Profilo a pavimento Horizon "F"



Horizon "F" floor profile

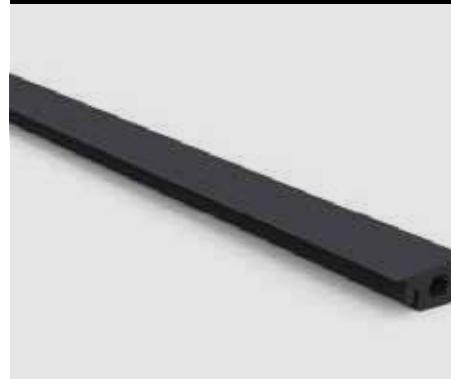


Cod.
E24F25010

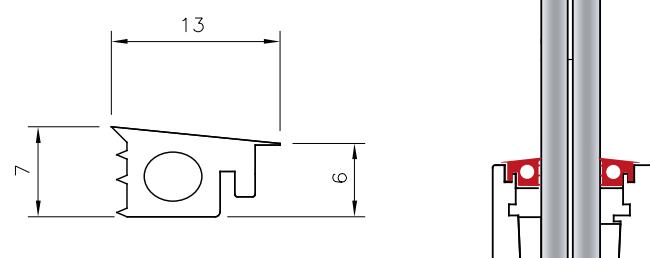
L
3 m

L
3 m

Guarnizioni per profilo Horizon "F"



Gaskets for Horizon "F" profile

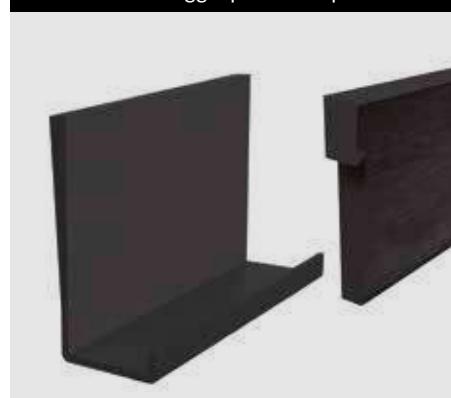


Cod.
E24F23114
E24F23115
E24F23117

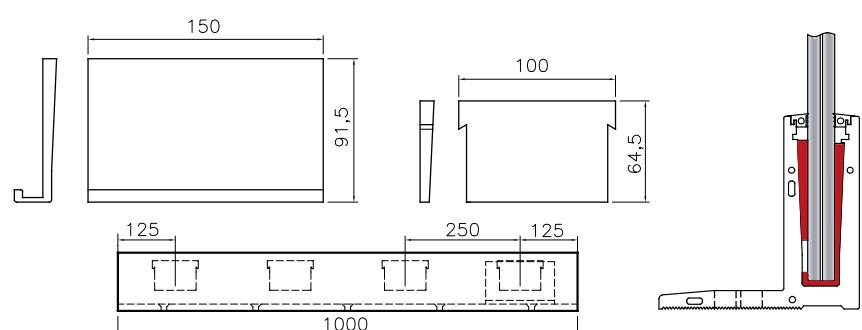
Spessore vetro
12,76 - 13,52 - 15 mm
16,76 - 17,52 - 19 mm
20,76 - 21,52 mm

Glass thickness
12.76 - 13.52 - 15 mm
16.76 - 17.52 - 19 mm
20.76 - 21.52 mm

Kit Cunei di fissaggio per 1 m di profilo Horizon "F"



Set of locking wedges for 1 mt of Horizon "F" profile



Cod.
E24F23201
E24F23202
E24F23203
E24F23204
E24F23205
E24F23206
E24F23207

Spessore vetro
12,76 mm
13,52 mm
15 mm
16,76 mm
17,52 mm
19 mm
20,76 - 21,52 mm

Glass thickness
12.76 mm
13.52 mm
15 mm
16.76 mm
17.52 mm
19 mm
20.76 - 21.52 mm

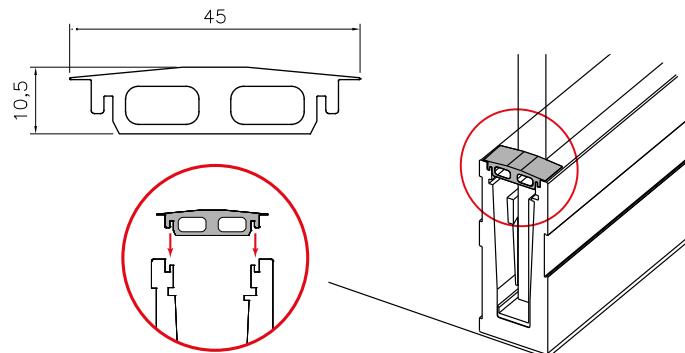
03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "F" - HORIZON "F" SERIES

Guarnizione di chiusura 45 mm - lunghezza 500 mm



45 mm sealing gasket - length 500 mm



Cod.

E24F23750

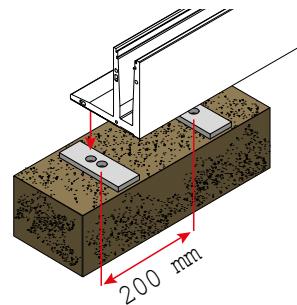
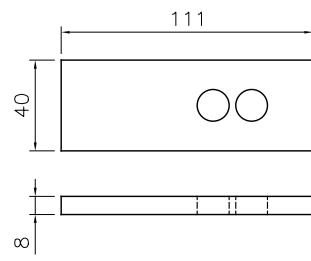
Da posizionare tra un vetro e l'altro con taglio a misura.

To be cut to size and positioned between the glass panels.

Scolo d'acqua



Water drainage



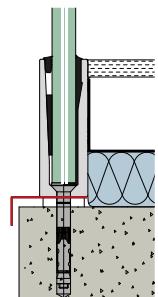
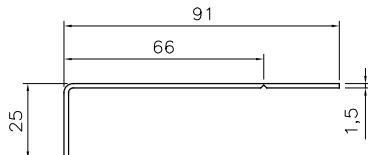
Cod.

E24F25800

Profilo scolo d'acqua



Water drainage profile

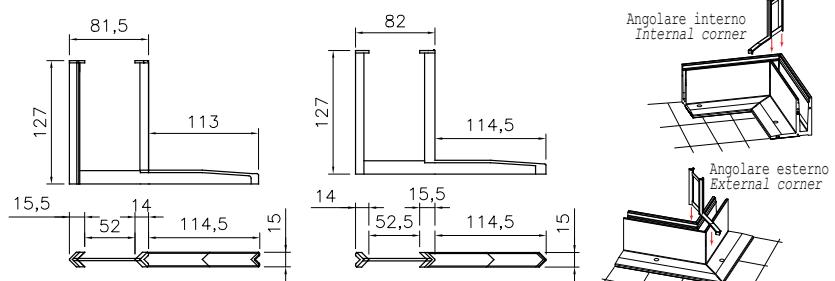
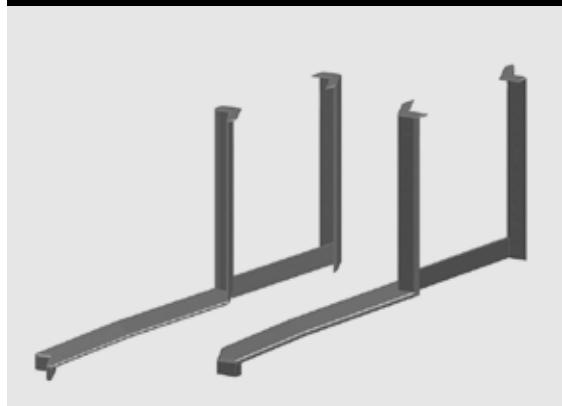


Cod.

E24F23850

Angolare a 90° interno/esterno

Internal/external 90° angle



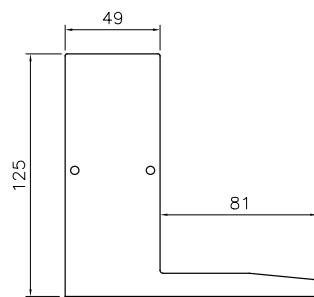
Cod.

E24F25400

E24F25450

Tappo di chiusura

Closing cap



Cod.

E24F25300

Strumento per inserimento ed estrazione cunei

Tool for wedges insertion and extraction



Cod.

E24F20001

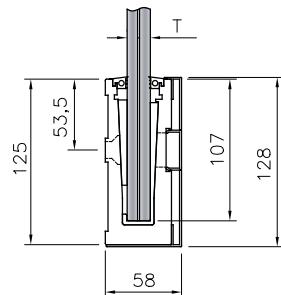
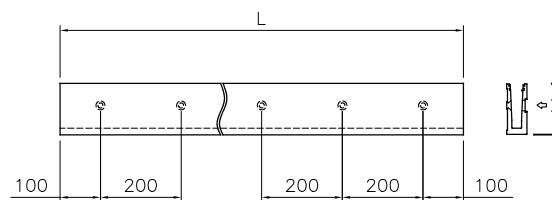
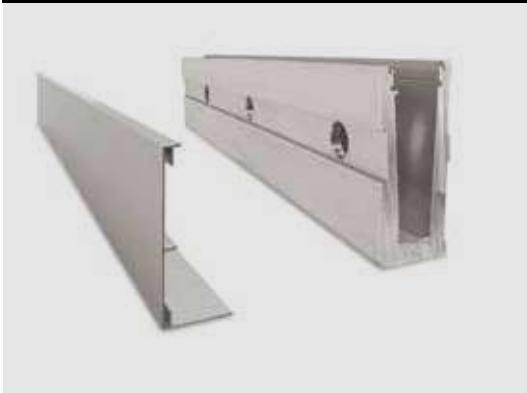


03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "SIDE" - HORIZON "SIDE" SERIES

Profilo a parete Horizon "SIDE" - Profilo completo di carter di copertura

Horizon "SIDE" wall profile - profile including cover



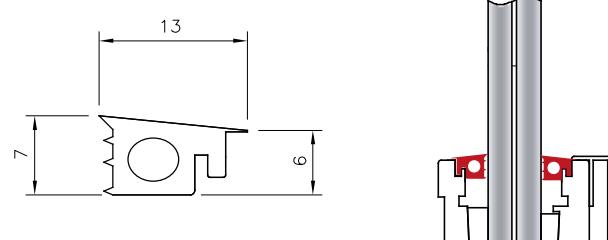
Cod.
E24F24010

L
3 m

L
3 m

Guarnizioni per profilo Horizon "SIDE"

Gaskets for Horizon "SIDE" profile



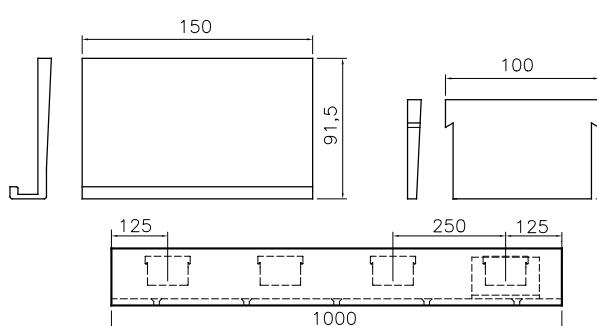
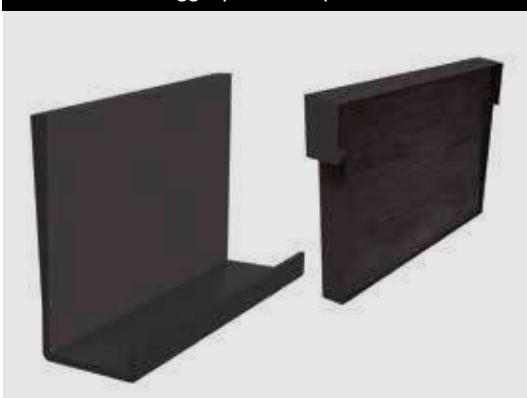
Cod.
E24F23114
E24F23115
E24F23117

Spessore vetro
12,76 - 13,52 - 15 mm
16,76 - 17,52 - 19 mm
20,76 - 21,52 mm

Glass thickness
12.76 - 13.52 - 15 mm
16.76 - 17.52 - 19 mm
20.76 - 21.52 mm

Kit Cunei di fissaggio per 1 m di profilo Horizon "SIDE"

Set of locking wedges for 1 mt of Horizon "SIDE" profile



Cod.
E24F23201
E24F23202
E24F23203
E24F23204
E24F23205
E24F23206
E24F23207

Spessore vetro
12,76 mm
13,52 mm
15 mm
16,76 mm
17,52 mm
19 mm
20,76 - 21,52 mm

Glass thickness
12.76 mm
13.52 mm
15 mm
16.76 mm
17.52 mm
19 mm
20.76 - 21.52 mm

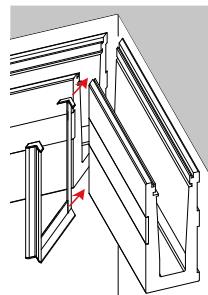
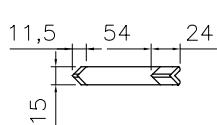
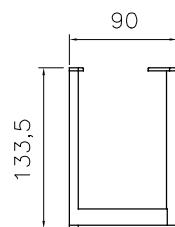
03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "SIDE" - HORIZON "SIDE" SERIES

Angolare a 90° interno

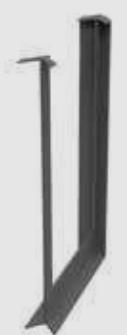


Internal 90° angle

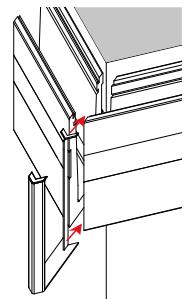
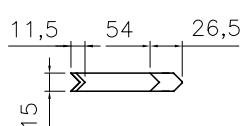
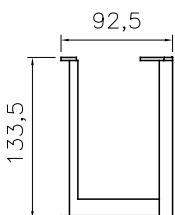


Cod.
E24F24400

Angolare a 90° esterno



External 90° angle

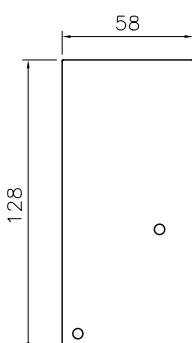


Cod.
E24F2450

Tappo di chiusura



Closing cap

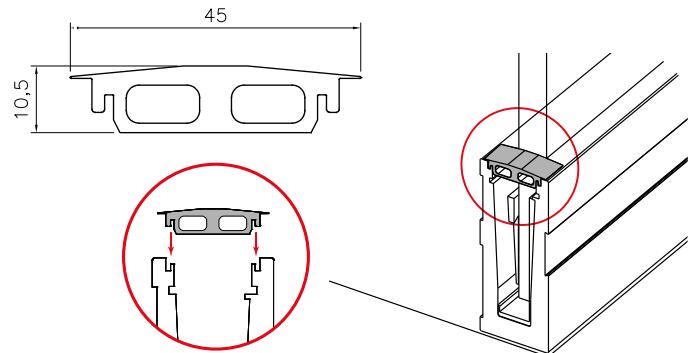


Cod.
E24F24300

Guarnizione di chiusura 45 mm - lunghezza 500 mm



45 mm sealing gasket - length 500 mm



Cod.
E24F23750

Da posizionare tra un vetro e l'altro con taglio a misura.

To be cut to size and positioned between the glass panels.

Strumento per inserimento ed estrazione cunei



Tool for wedges insertion and extraction

Cod.
E24F20001

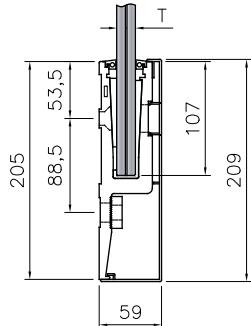
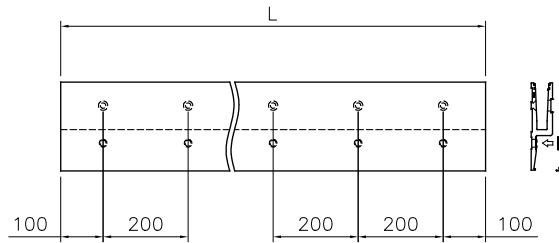
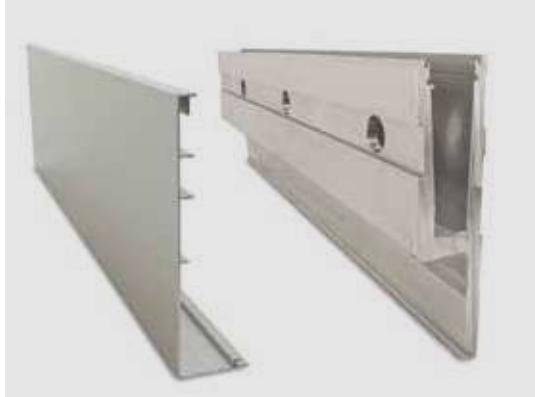


03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "Y" - HORIZON "Y" SERIES

Profilo a pavimento Horizon "Y" - profilo completo di carter di copertura

Floor profile Horizon "Y" - profile including cover



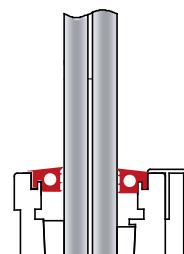
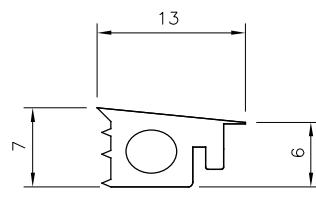
Cod.
E24F26010

L
3 m

L
3 mt

Guarnizioni per profilo Horizon "SIDE"

Gaskets for Horizon "SIDE" profile



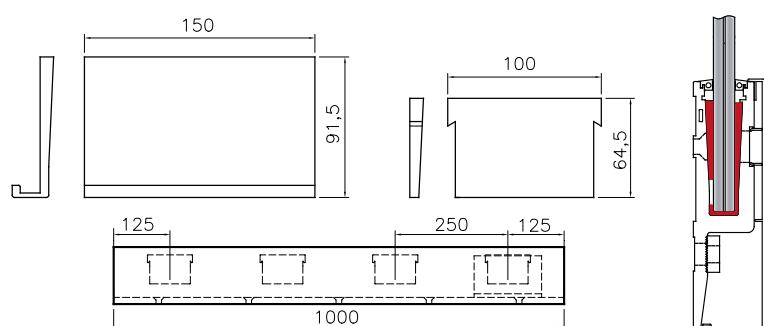
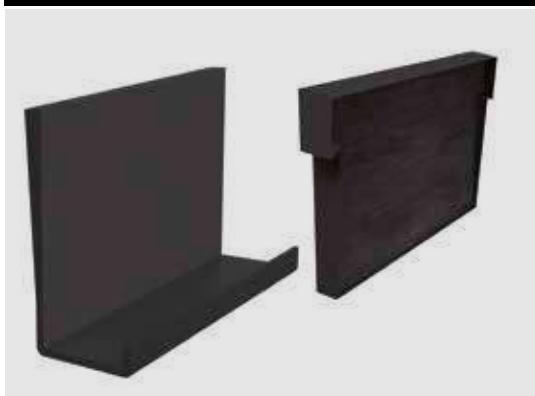
Cod.
E24F23114
E24F23115
E24F23117

Spessore vetro
12,76 - 13,52 - 15 mm
16,76 - 17,52 - 19 mm
20,76 - 21,52 mm

Glass thickness
12.76 - 13.52 - 15 mm
16.76 - 17.52 - 19 mm
20.76 - 21.52 mm

Kit Cunei di fissaggio per 1 m di profilo Horizon "Y"

Set of locking wedges for 1 mt of Horizon "Y"



Cod.
E24F23201
E24F23202
E24F23203
E24F23204
E24F23205
E24F23206
E24F23207

Spessore vetro
12,76 mm
13,52 mm
15 mm
16,76 mm
17,52 mm
19 mm
20,76 - 21,52 mm

Glass thickness
12.76 mm
13.52 mm
15 mm
16.76 mm
17.52 mm
19 mm
20.76 - 21.52 mm

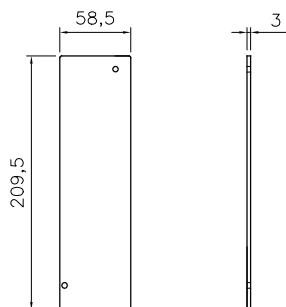
03.1.2 SERIE HORIZON - HORIZON SERIES

03.1.2 SERIE HORIZON "Y" - HORIZON "Y" SERIES

Tappo di chiusura



Closing cap

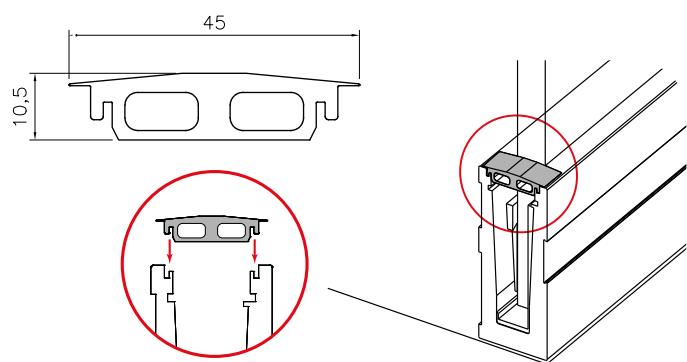


Cod.
E24F26300

Guarnizione di chiusura 45 mm - lunghezza 500 mm



45 mm sealing gasket - length 500 mm



Cod.
E24F23750

Da posizionare tra un vetro e l'altro con taglio a misura.

To be cut to size and positioned between the glass panels.

Strumento per inserimento ed estrazione cunei

Tool for wedges insertion and extraction



Cod.
E24F20001



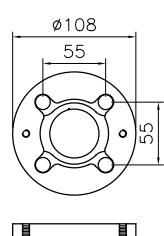
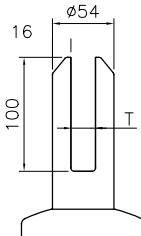
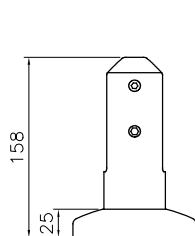


03.2 SUPPORTI PER BALAUSTRE - BALUSTRADE SPIGOTS

03.2.1 SERIE “INFINITY-LIGHT” - “INFINITY-LIGHT” SERIES

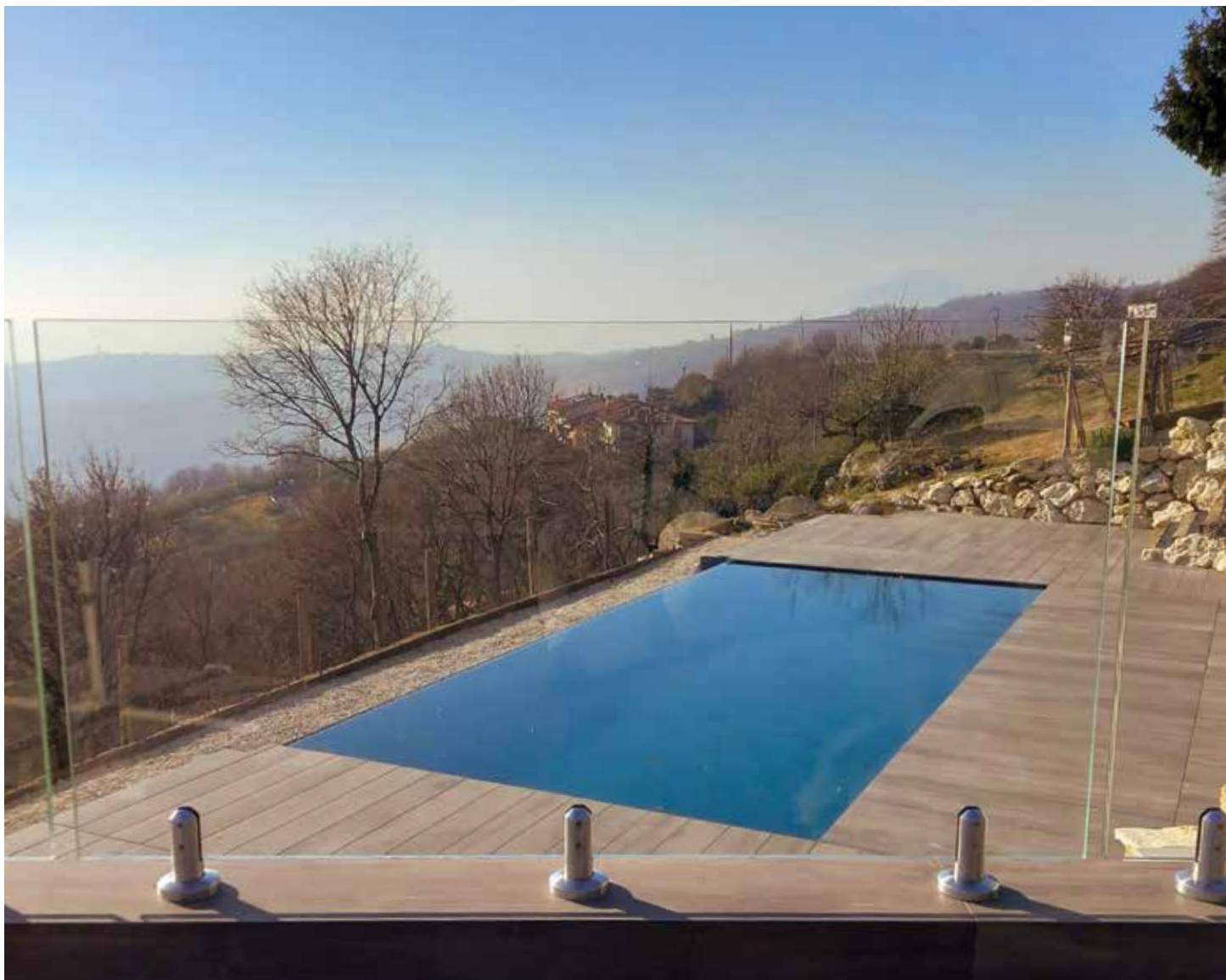
Supporto per balaustre tondo Ø 54 mm con basamento regolabile
completo di copriflangia

Round balustrade support Ø 54 mm with adjustable base
including flange cover



Grani di regolazione
Adjustment dowel

Cod.	T	Finitura	T	Finish
EO4N02003	10÷19 mm	Acciaio AISI 316 satinato	10÷19 mm	AISI 316 satin stainless steel
EO4N02003.L	10÷19 mm	Acciaio AISI 316 lucido	10÷19 mm	AISI 316 polished stainless steel
EO4N02004	10÷19 mm	Duplex 2205 satinato	10÷19 mm	Duplex 2205 satin
EO4N02004.L	10÷19 mm	Duplex 2205 lucido	10÷19 mm	Duplex 2205 polished

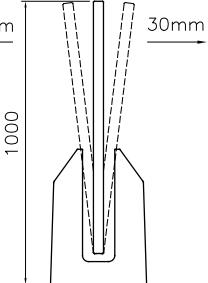
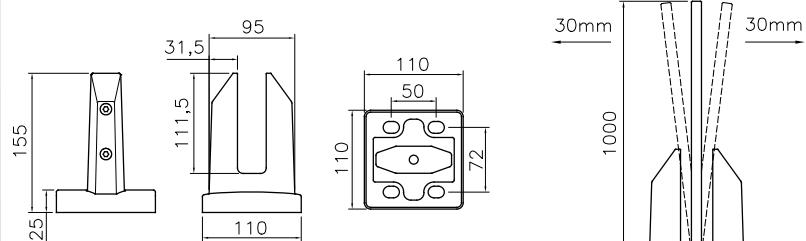


03.2 SUPPORTI PER BALAUSTRE - ROUND BALUSTRADE SUPPORT

03.2.1 SERIE "INFINITY" - "INFINITY" SERIES

Supporto per balaustra Infinity TOP regolabile con basamento quadro completo di copriflangia

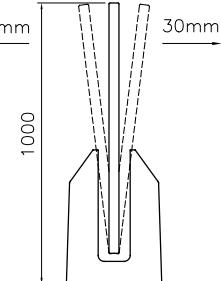
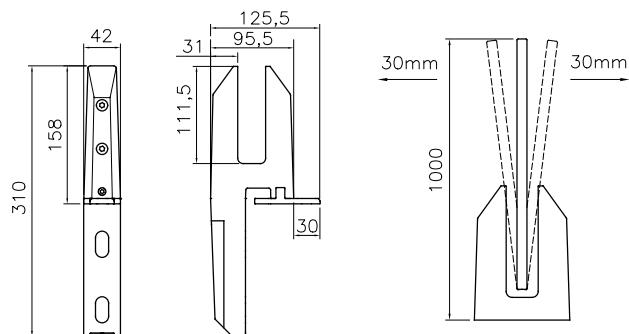
Infinity TOP adjustable balustrade support with square base including flange cover



Cod.	T	Finitura	T	Finish
E04N12003	12÷25,52 mm	acciaio AISI 316 satinato	12÷25.52 mm	AISI 316 satin stainless steel
E04N12003.L	12÷25,52 mm	acciaio AISI 316 lucido	12÷25.52 mm	AISI 316 polished stainless steel
E04N12004	12÷25,52 mm	duplex 2205 satinato	12÷25.52 mm	duplex 2205 satin
E04N12004.L	12÷25,52 mm	auplex 2205 lucido	12÷25.52 mm	duplex 2205 polished

Supporto per balaustra Infinity Y regolabile con fissaggio frontale

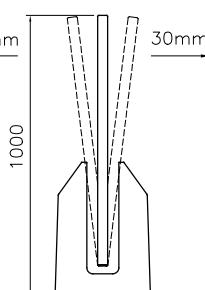
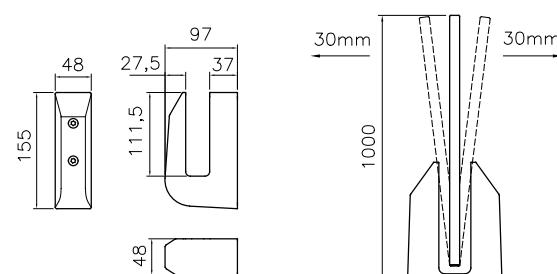
Infinity Y adjustable balustrade support with frontal fixing



Cod.	T	Finitura	T	Finish
E04N13003	12÷25,52 mm	acciaio AISI 316 satinato	12÷25.52 mm	AISI 316 satin stainless steel
E04N13003.L	12÷25,52 mm	acciaio AISI 316 lucido	12÷25.52 mm	AISI 316 polished stainless steel
E04N13004	12÷25,52 mm	duplex 2205 satinato	12÷25.52 mm	duplex 2205 satin
E04N13004.L	12÷25,52 mm	auplex 2205 lucido	12÷25.52 mm	duplex 2205 polished

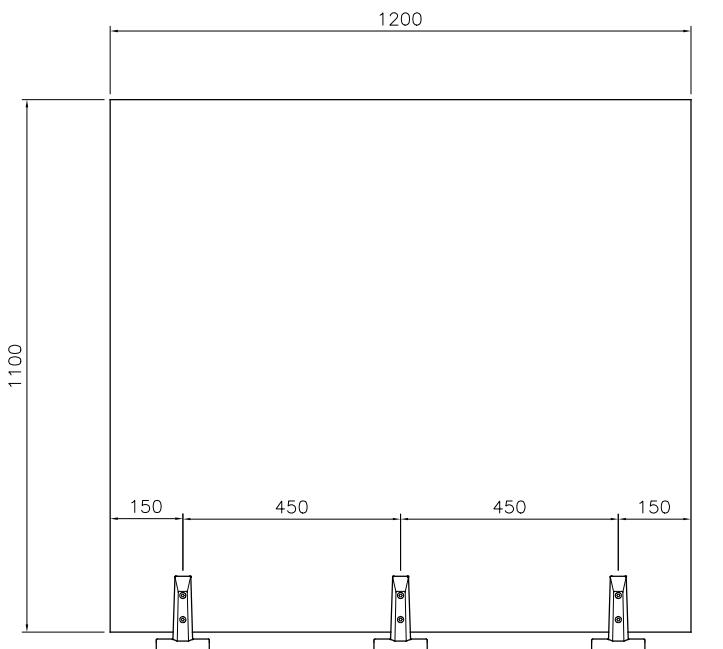
Supporto per balaustra Infinity SIDE regolabile con fissaggio frontale

Infinity SIDE adjustable balustrade support with frontal fixing



Cod.	T	Finitura	T	Finish
E04N14003	12÷25,52 mm	acciaio AISI 316 satinato	12÷25.52 mm	AISI 316 satin stainless steel
E04N14003.L	12÷25,52 mm	acciaio AISI 316 lucido	12÷25.52 mm	AISI 316 polished stainless steel
E04N14004	12÷25,52 mm	duplex 2205 satinato	12÷25.52 mm	duplex 2205 satin
E04N14004.L	12÷25,52 mm	auplex 2205 lucido	12÷25.52 mm	duplex 2205 polished

TEST DI LABORATORIO LABORATORY TEST



Vetro 8+8.4 mm temperato con SG
8+8.4 mm tempered glass SG
Configurazione testata per resistere a
Configuration tested to resist

1 kN/m

SLE (stato limite di esercizio) = 1,2 k N/m
SLS (serviceability limit state) = 1.2 kN/m

SLU (stato limite ultimo) = 1,8 kN/m
ULS (ultimate limit state) = 1.8 kN/m

Vetro 10+10.4 mm temperato con SG
10+10.4 mm tempered glass SG
Configurazione testata per resistere a
Configuration tested to resist

2 kN/m

SLE (stato limite di esercizio) = 24 kN/m
SLS (serviceability limit state) = 2.4 kN/m

SLU (stato limite ultimo) = 3,6 kN/m
ULS (ultimate limit state) = 3.6 kN/m



I supporti sono fissati con 4 attacchi M12 per ogni supporto.
Richiedi al nostro ufficio tecnico i test di carico.

Certificazioni e certificati di prova

Le certificazioni e i certificati di prova non sollevano il progettista o l'installatore dalle responsabilità sulle verifiche delle conformità normative delle opere.

The supports are fixed by means of four M12 connections for each support.
Ask for load tests to our technical office.

Certifications and test certificates

Certifications and test certificates do not relieve designers or installators from the responsibility of verifying the regulatory compliance of the work.



03.2 SUPPORTI PER BALAUSTRE - BALUSTRADE SUPPORT

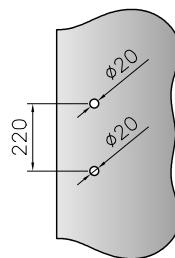
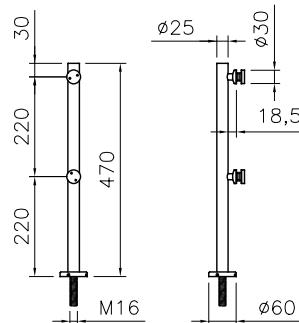
SISTEMA "EASY" - "EASY" SYSTEM

Il sistema "Easy" per balaustre, parapetti e scale è consigliato per uso privato. Tenuta 1kN/m.

The "Easy" system for balustrades, parapets and stairs is recommended for private use. 1kN/m load capacity.

Sistema "Easy" montaggio a pavimento
h 470 mm - vetro da 10 a 21,52 mm

"Easy" system, floor installation
h 470 mm - 10 to 21.52 mm glass



Cod.

F07A00001

Foro Ø

18 mm

Finitura

AISI 304 satinato

Hole Ø

18 mm

Finish

AISI 304 satin

F07A10002

18 mm

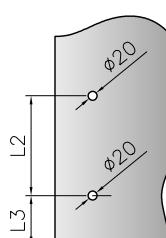
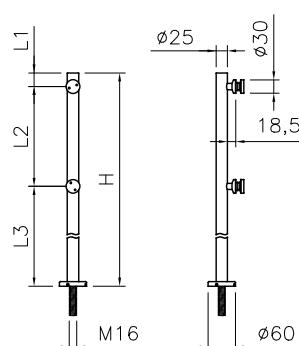
AISI 316 satinato

18 mm

AISI 304 satin

Sistema "Easy" montaggio a pavimento
altezza a misura - vetro da 10 a 21,52 mm

"Easy" system, floor installation
customized height - 10 to 21.52 mm glass



Cod.

F07A00001

Foro Ø

18 mm

Finitura

AISI 304 satinato

Hole Ø

18 mm

Finish

AISI 304 satin

F07A10001

18 mm

AISI 316 satinato

18 mm

AISI 304 satin







03.3 DISTANZIATORI

I distanziatori sono un'ottima soluzione per balaustre e scale. Danno soluzioni estetiche abbinate ad un vetro adatto secondo EN12600 poco impattanti e allo stesso tempo molto sicure. In acciaio AISI 316 sono particolarmente idonei ad installazioni all'esterno.
Il nostro top di gamma è "Giotto". Presenta vari diametri e lunghezze, disponibile anche con base assolata. La sua unicità è la regolazione del vetro sui tre assi (x-y-z) con vetro montato.
Gli spessori del vetro da 10 a 12 mm e da 16,76 a 21,52 mm consentono di coprire un'ampia gamma di situazioni applicative.
Giotto è un brevetto esclusivo GFS Design.

Completano la nostra proposta una vasta gamma di distanziatori con caratteristiche diverse per soddisfare le più ampie richieste di mercato. Poi borchie di fissaggio e connettori, offrono soluzioni per qualsiasi esigenza lavorativa.

03.3 STAND-OFFS

Stand-offs are a great solution for balustrades and stairs: they offer low-impact and safe aesthetic solutions. They are made of AISI 316 stainless steel and therefore they are particularly suitable for outdoor installations. "Giotto" is our top-range product. It comes in several diameters and lengths and it is also available with slotted base. Its distinctiveness lays in the glass adjustment on three axis (x-y-z) with glass already mounted.
The glass thicknesses from 10 to 12 mm and from 16.76 to 21.52 mm allow to cover a wide range of applications. Giotto is an exclusive patent of GFS.

To complete our range, we offer a wide selection of stand-offs with diverse features to meet the highest market requirements. Fixing studs and connectors offer solutions for any business needs.



03.3 DISTANZIATORI - STAND-OFFS

03.3.1 SERIE GIOTTO - GIOTTO SERIES

STILE ED ELEGANZA - ELEGANCE AND STYLE

Materiale: AISI 316

Material: AISI 316

Lavorazione: da barra con tornio CNC

Processing: from bar with CNC lath



Regolazione: il sistema eccentrico brevettato permette la regolazione in:

- alto/basso
- sinistra/destra
- avanti/indietro

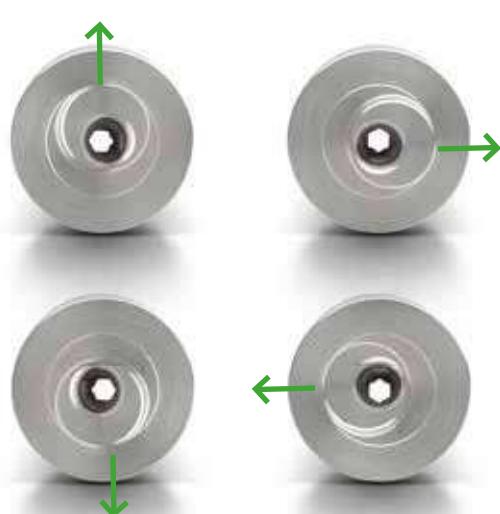
Eccentrico brevettato
Patented eccentric

Guarnizione in gomma per innesto rapido del coperchio
Rubber gasket for quick coupling cover

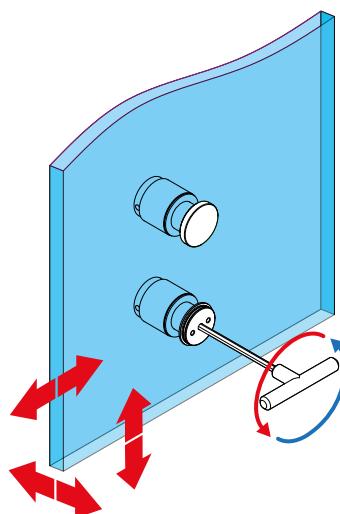
Coperchio ad innesto rapido
Quick coupling cover

Adjustment: the patented eccentric system allows the following adjustments:

- upwards/downwards
- left/right
- forwards/backwards



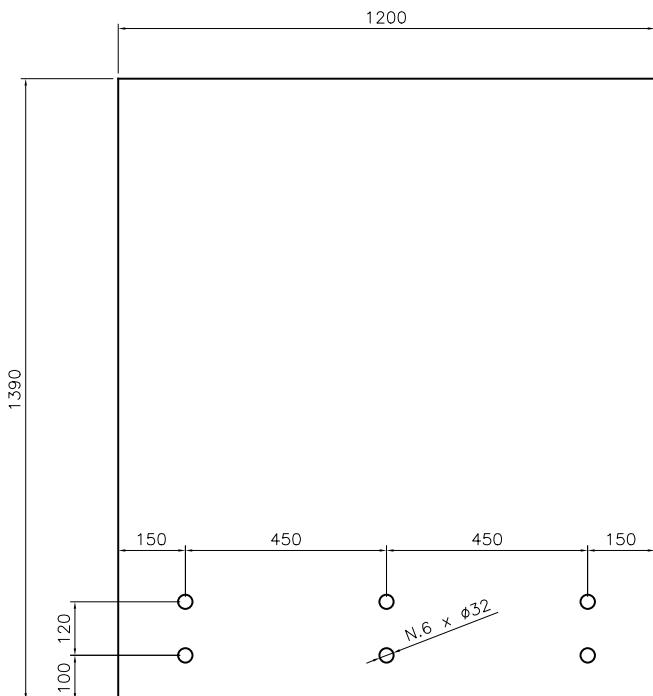
Con vetro montato
Posizione eccentrico e spostamento vetro



With glass already mounted
Eccentric position and glass movement

TEST DI LABORATORIO - LABORATORY TEST

con distanziatore Giotto Ø 50 - F08H40161 - with Ø 50 Giotto stand-off - F08H40161



**Vetro 10+10.4 mm temperato con SG
10+10.4 mm SG tempered glass**

**Configurazione testata per resistere a
Configuration tested to resist**

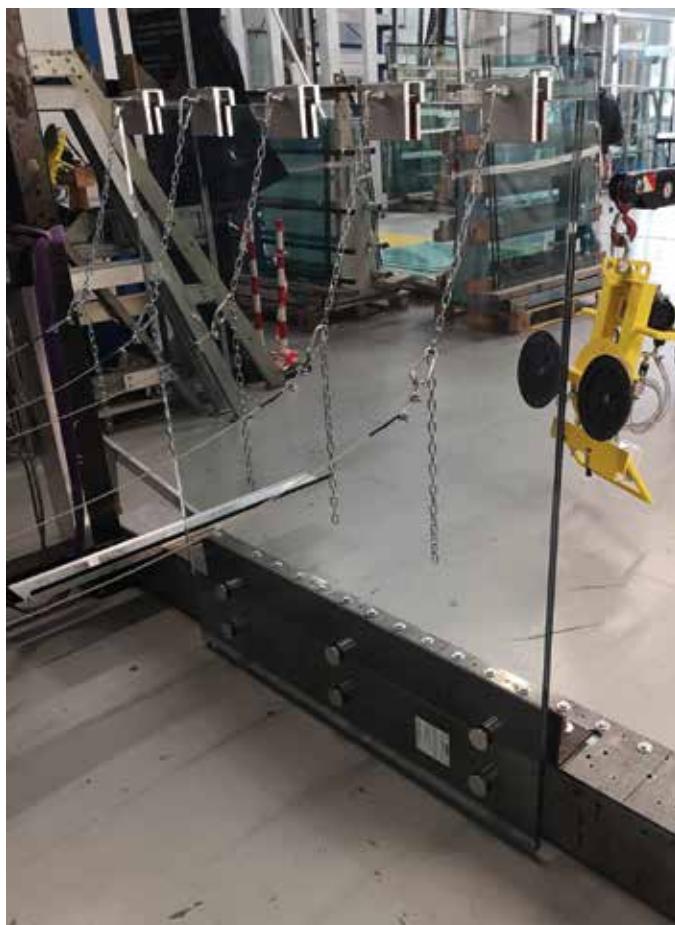
2 kN/m

SLE (stato limite di esercizio) = 2,2 kN/m

SLS (serviceability limit state) = 2.2 kN/m

SLU (stato limite ultimo) = 3,3 kN/m

ULS (ultimate limit state) = 3.,3 kN/m



I distanziatori sono fissati con barra M12.
Richiedi al nostro ufficio tecnico i test di carico.

Certificazioni e certificati di prova

Le certificazioni e i certificati di prova non sollevano il progettista o l'installatore dalle responsabilità sulle verifiche delle conformità normative delle opere.

The supports are fixed by means of four M12 connections for each support.

Ask for load tests to our technical office.

Certifications and test certificates

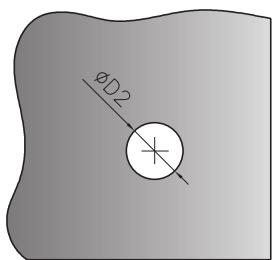
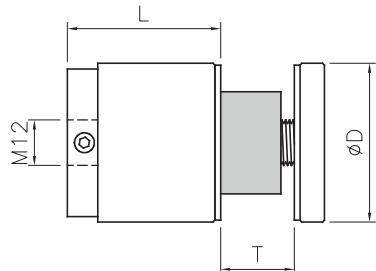
Certifications and test certificates do not relieve designers or installators from the responsibility of verifying the regulatory compliance of the work.

03.3 DISTANZIATORI - STAND-OFFS

03.3.1 SERIE GIOTTO - GIOTTO SERIES

Distanziatore "Giotto" in acciaio AISI 316 satinato

"Giotto" stand-off in AISI 316 stainless steel



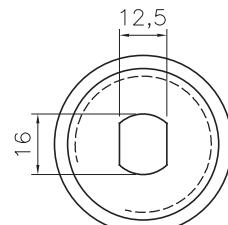
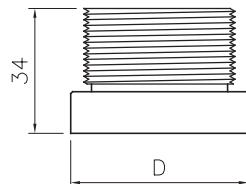
Cod.	\varnothing D	\varnothing D2	Lunghezza	T	\varnothing D	\varnothing D2	Length	T
F08H40160	40 mm	28 mm	32÷40	16,76÷21,52 mm	40 mm	28 mm	32÷40	16,76÷21,52 mm
F08H41160	40 mm	28 mm	40÷50	16,76÷21,52 mm	40 mm	28 mm	40÷50	16,76÷21,52 mm
F08H50160	40 mm	28 mm	50÷60	16,76÷21,52 mm	40 mm	28 mm	50÷60	16,76÷21,52 mm
F08H32161	50 mm	32 mm	32÷40	16,76÷21,52 mm	50 mm	32 mm	32÷40	16,76÷21,52 mm
F08H40161	50 mm	32 mm	40÷50	16,76÷21,52 mm	50 mm	32 mm	40÷50	16,76÷21,52 mm
F08H50161	50 mm	32 mm	50÷60	16,76÷21,52 mm	50 mm	32 mm	50÷60	16,76÷21,52 mm
F08H32162	60 mm	34 mm	32÷40	16,76÷21,52 mm	60 mm	34 mm	32÷40	16,76÷21,52 mm
F08H40162	60 mm	34 mm	40÷50	16,76÷21,52 mm	60 mm	34 mm	40÷50	16,76÷21,52 mm
F08H50162	60 mm	34 mm	50÷60	16,76÷21,52 mm	60 mm	34 mm	50÷60	16,76÷21,52 mm

Su richiesta disponibili anche in finitura lucida.

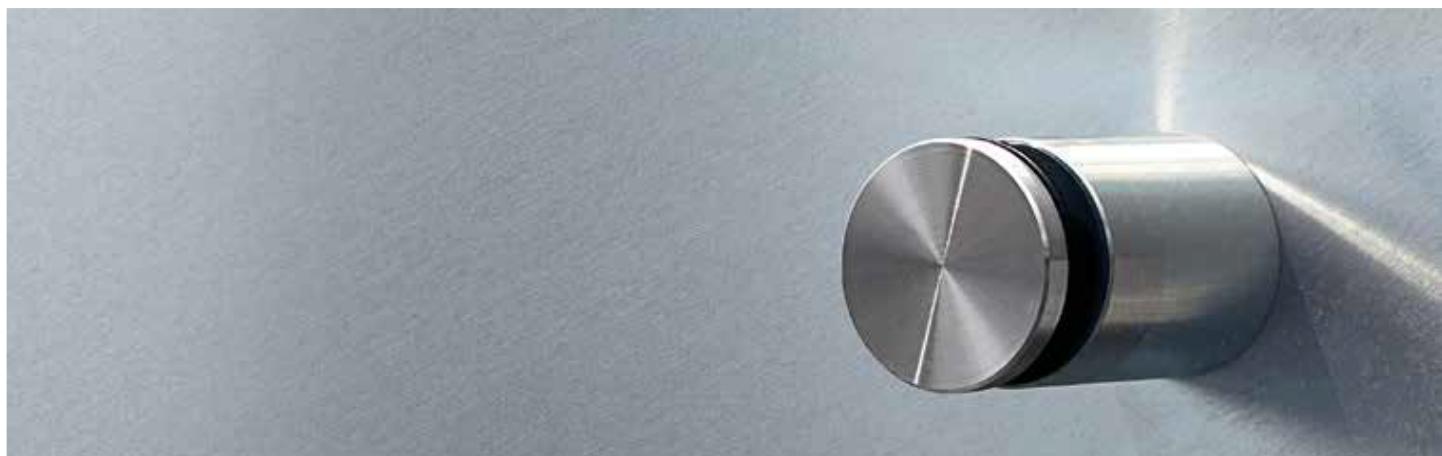
Available also in polished finish on request.

Base assoluta (optional)

Slotted base (optional)



Cod.	\varnothing	Finitura	\varnothing	Finish
F08H50001	50 mm	Acciaio AISI 316 satinato	50 mm	AISI 316 stainless steel
F08H60001	60 mm	Acciaio AISI 316 satinato	60 mm	AISI 316 stainless steel



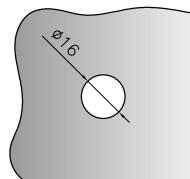
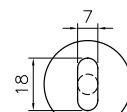
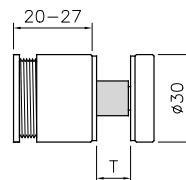


03.3 DISTANZIATORI - STAND-OFFS

03.3.2 DISTANZIATORI E BORCHIE - STAND-OFFS AND FIXING STUDS

Distanziatore Ø 30 mm regolabile da 20 a 27 mm con base asolata

Ø 30 mm stand-off adjustable from 20 to 27 mm with slotted base



Cod.
F08A30001

T
6÷12

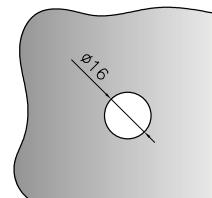
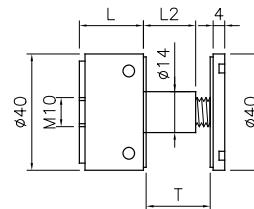
Finitura
AISI 304 satinato

T
6÷12

Finish
AISI 304 satin

Distanziatore Ø 40 mm regolabile con vite testa piana con due fori

Ø 40 mm adjustable stand-off, flat-head stud with two holes



Cod.

Regolabile

Collare

T

Finitura

Adjustable

Collar

T

Finish

F08A40002

da 20 a 25 mm

14x18 mm

21,52 mm

AISI 304 satinato

from 20 to 25 mm

14x18 mm

21.52 mm

AISI 304 satin

F08A40004

da 30 a 38 mm

14x8 mm

8÷12,76 mm

AISI 304 satinato

from 30 to 38 mm

14x8 mm

8÷12.76 mm

AISI 304 satin

F08A40005

da 41 a 51 mm

14x8 mm

8÷12,76 mm

AISI 304 satinato

from 41 to 51 mm

14x8 mm

8÷12.76 mm

AISI 304 satin

F08A40006

da 41 a 51 mm

14x15 mm

13,52÷17,52 mm

AISI 304 satinato

from 41 to 51 mm

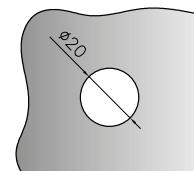
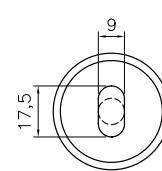
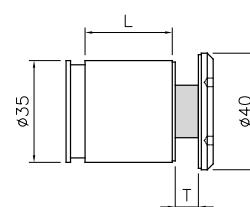
14x15 mm

13.52÷17.52 mm

AISI 304 satin

Distanziatore regolabile Ø 35 mm con asola posteriore completa di borchia
testa piana Ø 40 mm

Ø 35 mm adjustable stand-off with back slot including Ø 40 mm
flat-head stud



Cod.

L

Filetto

T

Finitura

L

Thread

T

Finish

F99A35002

20 mm

32 mm

8÷17,52 mm

AISI 304 satinato

20 mm

32 mm

8÷17.52 mm

AISI 304 satin

F99A35001

30 mm

32 mm

8÷17,52 mm

AISI 304 satinato

30 mm

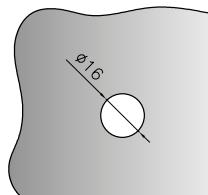
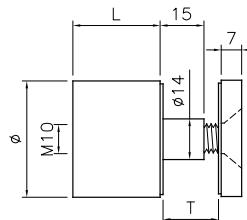
32 mm

8÷17.52 mm

AISI 304 satin

Distanziatore Ø 40 mm con collare 14x15 mm, borchia con vite centrale M10x25 completo di guarnizioni in pom nero

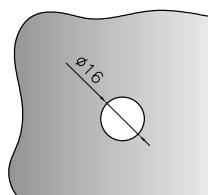
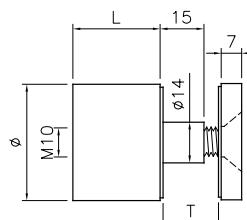
Ø 40 mm stand-off with 14x15 mm collar, central screw hole M10x25 including black pom gaskets



Cod.	L	T	Finitura	L	T	Finish
F08L40030	30 mm	13,52÷21,52 mm	AISI 304 satinato	30 mm	13,52÷21,52 mm	AISI 304 satin
F08L40031	30 mm	13,52÷21,52 mm	AISI 316 satinato	30 mm	13,52÷21,52 mm	AISI 316 satin
F08L40040	40 mm	13,52÷21,52 mm	AISI 304 satinato	40 mm	13,52÷21,52 mm	AISI 304 satin
F08L40041	40 mm	13,52÷21,52 mm	AISI 316 satinato	40 mm	13,52÷21,52 mm	AISI 316 satin
F08L40050	50 mm	13,52÷21,52 mm	AISI 304 satinato	50 mm	13,52÷21,52 mm	AISI 304 satin
F08L40051	50 mm	13,52÷21,52 mm	AISI 316 satinato	50 mm	13,52÷21,52 mm	AISI 316 satin

Distanziatore Ø 50 mm con collare 14x15 mm, borchia con vite centrale M10x25 completo di guarnizioni in pom nero

Ø 50 mm stand-off with 14x15 mm collar, with M10x25 central screw including black pom gaskets



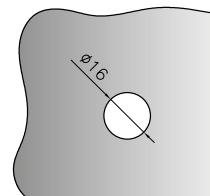
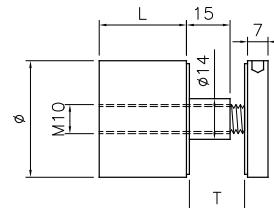
Cod.	L	T	Finitura	L	T	Finish
F08L50030	30 mm	13,52÷21,52 mm	AISI 304 satinato	30 mm	13,52÷21,52 mm	AISI 304 satin
F08L50031	30 mm	13,52÷21,52 mm	AISI 316 satinato	30 mm	13,52÷21,52 mm	AISI 316 satin
F08L50040	40 mm	13,52÷21,52 mm	AISI 304 satinato	40 mm	13,52÷21,52 mm	AISI 304 satin
F08L50041	40 mm	13,52÷21,52 mm	AISI 316 satinato	40 mm	13,52÷21,52 mm	AISI 316 satin
F08L50050	50 mm	13,52÷21,52 mm	AISI 304 satinato	50 mm	13,52÷21,52 mm	AISI 304 satin
F08L50051	50 mm	13,52÷21,52 mm	AISI 316 satinato	50 mm	13,52÷21,52 mm	AISI 316 satin

03.3 DISTANZIATORI - STAND-OFFS

03.3.2 DISTANZIATORI E BORCHIE - STAND-OFFS AND FIXING STUDS

Distanziatore Ø 40 mm con collare 14x15 mm, borchia testa piana foro laterale spessore 7 mm M10x25 con foro laterale, completo di guarnizione pom nero

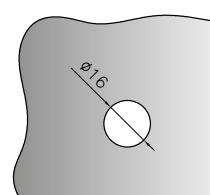
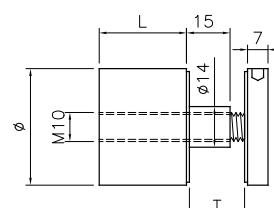
Ø 40 mm stand-off with 14x15 mm collar, lateral hole flat-head stud 7 mm thick with lateral hole M10x25 including black pom gaskets



Cod.	L	T	Finitura	L	T	Finish
F08G40130	30 mm	13,52÷21,52 mm	AISI 304 satinato	30 mm	13,52÷21,52 mm	AISI 304 satin
F08G40131	30 mm	13,52÷21,52 mm	AISI 316 satinato	30 mm	13,52÷21,52 mm	AISI 316 satin
F08G40140	40 mm	13,52÷21,52 mm	AISI 304 satinato	40 mm	13,52÷21,52 mm	AISI 304 satin
F08G40141	40 mm	13,52÷21,52 mm	AISI 316 satinato	40 mm	13,52÷21,52 mm	AISI 316 satin
F08G40150	50 mm	13,52÷21,52 mm	AISI 304 satinato	50 mm	13,52÷21,52 mm	AISI 304 satin
F08G40151	50 mm	13,52÷21,52 mm	AISI 316 satinato	50 mm	13,52÷21,52 mm	AISI 316 satin

Distanziatore Ø 50 mm con collare 14x15 mm, borchia testa foro laterale spessore 7 mm M10x25 con foro laterale, completo di guarnizione pom nero

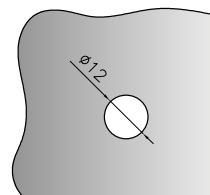
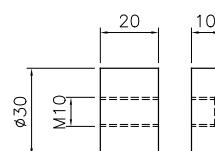
Ø 50 mm stand-off with 14x15 mm collar, lateral hole flat-head stud 7 mm thick with lateral hole M10x25 including black pom gaskets



Cod.	L	T	Finitura	L	T	Finish
F08G50130	30 mm	13,52÷21,52 mm	AISI 304 satinato	30 mm	13,52÷21,52 mm	AISI 304 satin
F08G50131	30 mm	13,52÷21,52 mm	AISI 316 satinato	30 mm	13,52÷21,52 mm	AISI 316 satin
F08G50140	40 mm	13,52÷21,52 mm	AISI 304 satinato	40 mm	13,52÷21,52 mm	AISI 304 satin
F08G50141	40 mm	13,52÷21,52 mm	AISI 316 satinato	40 mm	13,52÷21,52 mm	AISI 316 satin
F08G50150	50 mm	13,52÷21,52 mm	AISI 304 satinato	50 mm	13,52÷21,52 mm	AISI 304 satin
F08G50151	50 mm	13,52÷21,52 mm	AISI 316 satinato	50 mm	13,52÷21,52 mm	AISI 316 satin

Distanziatore Ø 30 mm senza collare, filettatura M10 completo di borchia femmina M10 Ø 30x10

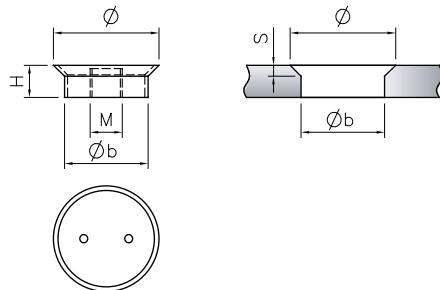
Ø 30 mm stand-off without collar, M10 threading including female stud M10 Ø 30x10



Cod.	L	Finitura	L	Finish
F08I02020	20 mm	AISI 304 satinato	20 mm	AISI 304 satin

Borchia di fissaggio per vite/grano testa svasata a 45° completa di guarnizione, in acciaio AISI 304 satinato

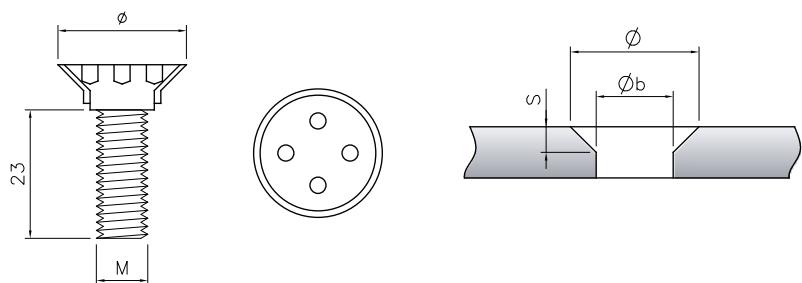
Female fixing for set screw stud with countersunk head at 45° including gasket, in AISI 304 satin stainless steel



Cod.	Ø	Filetto	H	S	Ø b	Ø	Thread	H	S	Ø b
F01B15011	17 mm	M6	8 mm	3,5 mm	11 mm	17 mm	M6	8 mm	3,5 mm	11 mm
F01B20011	21,5 mm	M8	8 mm	3 mm	16 mm	21,5 mm	M8	8 mm	3 mm	16 mm
F01B30011	31,5 mm	M10	10 mm	4 mm	26 mm	31,5 mm	M10	10 mm	4 mm	26 mm

Borchia di fissaggio testa svasata a 45° completa di guarnizione, in acciaio AISI 304 satinato

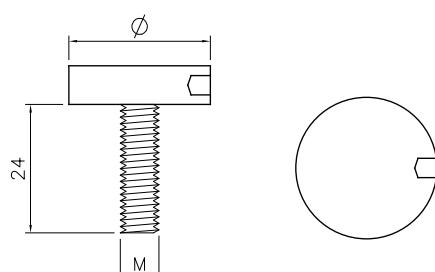
Fixing stud with countersunk head at 45° including gasket, in AISI 304 satin stainless steel



Cod.	Ø	Filetto	S	Ø b	Ø	Thread	S	Ø b
F01B20001	20 mm	M8	4 mm	12 mm	20 mm	M8	4 mm	12 mm
F01B30001	30 mm	M8	5 mm	20 mm	30 mm	M8	5 mm	20 mm
F01B40001	40 mm	M10	5 mm	30 mm	40 mm	M10	5 mm	30 mm

Borchia di fissaggio testa piana con foro laterale, in acciaio AISI 304 satinato

Flat-head fixing stud with lateral hole, in AISI 304 satin stainless steel



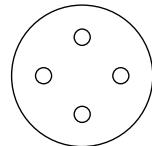
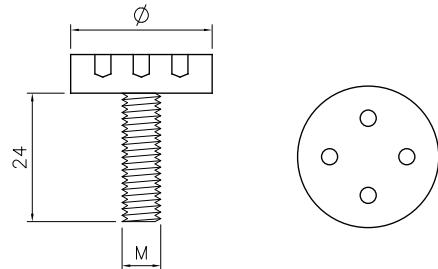
Cod.	Ø	Filetto	Ø	Thread
F01E22002	22 mm	M6	22 mm	M6
F01E30002	30 mm	M8	30 mm	M8
F01E38002	38 mm	M10	38 mm	M10

03.3 DISTANZIATORI - STAND-OFFS

03.3.2 DISTANZIATORI E BORCHIE - STAND-OFFS AND FIXING STUDS

Borchia di fissaggio testa piana con 4 fori,
in acciaio AISI 304 satinato

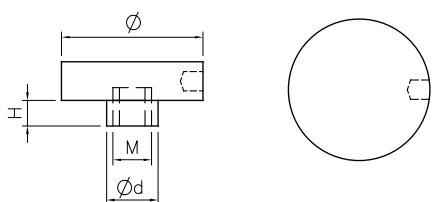
Flat-head fixing stud with 4 hole,
in AISI 304 satin stainless steel



Cod.	Ø	Filetto	Ø	Thread
F01E22003	22 mm	M6	22 mm	M6
F01E30003	30 mm	M8	30 mm	M8
F01E38003	38 mm	M10	38 mm	M10

Borchia di fissaggio testa piana femmina con foro laterale,
in acciaio AISI 304 satinato

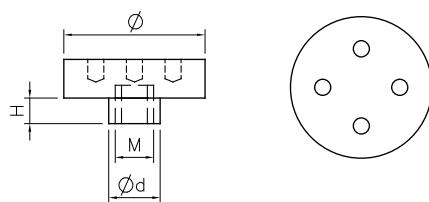
Flat-head female fixing stud with lateral hole,
in AISI 304 satin stainless steel



Cod.	Ø	Filetto	H	Ø b	Ø	Thread	H	Ø b
F01F22002	22 mm	M6	4 mm	8 mm	22 mm	M6	4 mm	8 mm
F01F30002	30 mm	M8	4 mm	10 mm	30 mm	M8	4 mm	10 mm
F01F38002	38 mm	M10	4 mm	12 mm	38 mm	M10	4 mm	12 mm

Borchia di fissaggio testa piana femmina con 4 fori,
in acciaio AISI 304 satinato

Flat-head female fixing stud with 4 hole,
in AISI 304 satin stainless steel

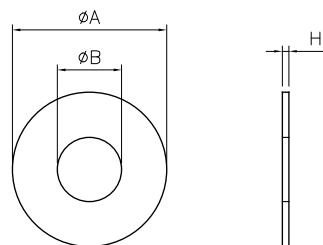
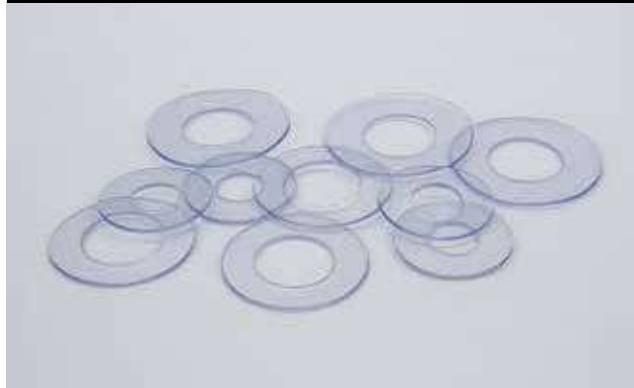


Cod.	Ø	Filetto	H	Ø b	Ø	Thread	H	Ø b
F01F22003	22 mm	M6	4 mm	8 mm	22 mm	M6	4 mm	8 mm
F01F30003	30 mm	M8	4 mm	10 mm	30 mm	M8	4 mm	10 mm
F01F38003	38 mm	M10	4 mm	12 mm	38 mm	M10	4 mm	12 mm

03.3.3 GUARNIZIONI - GASKET

Rondelle in PVC trasparente

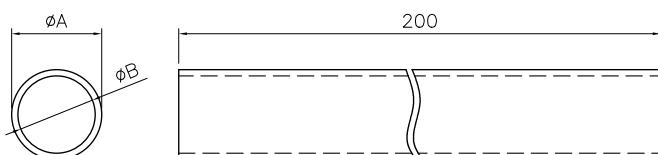
Transparent PVC washers



Cod.	Ø A	Ø B	H	Ø A	Ø B	H
F08F12410	24 mm	10 mm	1 mm	24 mm	10 mm	1 mm
F08F12712	27 mm	12 mm	1 mm	27 mm	12 mm	1 mm
F08F13319	33 mm	19 mm	1 mm	33 mm	19 mm	1 mm
F08F13813	38 mm	13 mm	1 mm	38 mm	13 mm	1 mm
F08F13819	38 mm	19 mm	1 mm	38 mm	19 mm	1 mm
F08F14819	48 mm	19 mm	1 mm	48 mm	19 mm	1 mm
F08F05517	55 mm	17 mm	0,5 mm	55 mm	17 mm	0.5 mm

Tubo isolante per barra filettata - lunghezza 200 mm

Insulating tube for threaded bar - length 200 mm



Cod.	ØA	ØB	ØA	ØB
E24D99001	8 mm	6 mm	8 mm	6 mm
E24D99002	10 mm	8 mm	10 mm	8 mm
E24D99003	12 mm	10 mm	12 mm	10 mm
E24D99004	14 mm	12 mm	14 mm	12 mm

Guarnizione in PVC trasparente in foglio

Transparent PVC gasket – sheet



Cod.	Altezza	Lunghezza	Spessore	Height	Length	Thickness
E02V00002	1000 mm	a richiesta	1 mm	1000 mm	on request	1 mm
E02V00003	1000 mm	a richiesta	2 mm	1000 mm	on request	2 mm

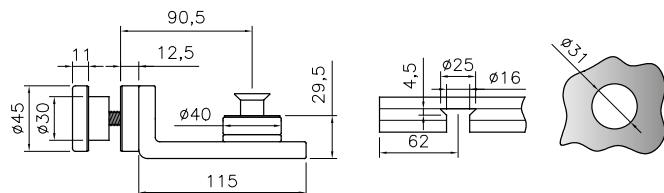


03.3 DISTANZIATORI - STAND-OFFS

03.3.4 SUPPORTO PER GRADINI - STEP SUPPORTS

Supporto per gradini a "L" vetro-vetro - lunghezza 115 mm - AISI 304

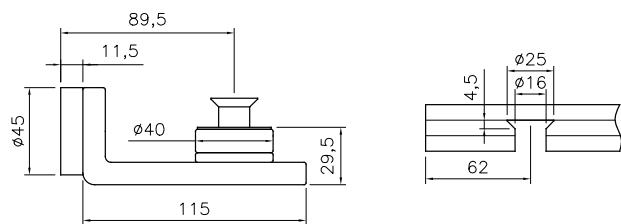
Glass-glass "L" shaped step support - length 115 mm - AISI 304



Cod.	Finitura	Spessore vetro	Finish	Glass thickness
FO8S11511	satinato	a richiesta	satin	on request
FO8S11512	lucido	a richiesta	polished	on request

Supporto per gradini a "L" vetro-muro - lunghezza 115 mm - AISI 304

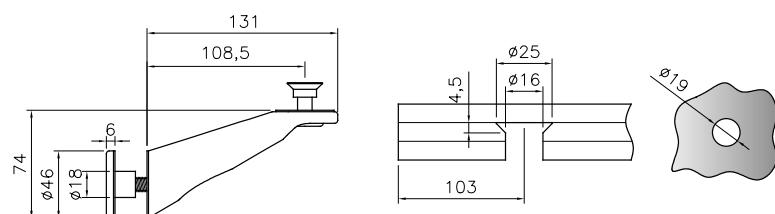
Glass-wall "L" shaped step support - length 115 mm - AISI 304



Cod.	Finitura	Spessore vetro	Finish	Glass thickness
FO8S11521	satinato	a richiesta	satin	on request
FO8S11522	lucido	a richiesta	polished	on request

Supporto per gradini vetro-vetro - lunghezza 130 mm - AISI 304

Glass-glass "L" shaped step support - length 130 mm - AISI 304



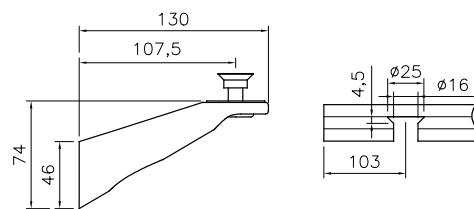
Cod.	Finitura	Spessore vetro	Finish	Glass thickness
FO8S13011	satinato	a richiesta	satin	on request
FO8S13012	lucido	a richiesta	polished	on request

03.3 DISTANZIATORI - STAND-OFFS

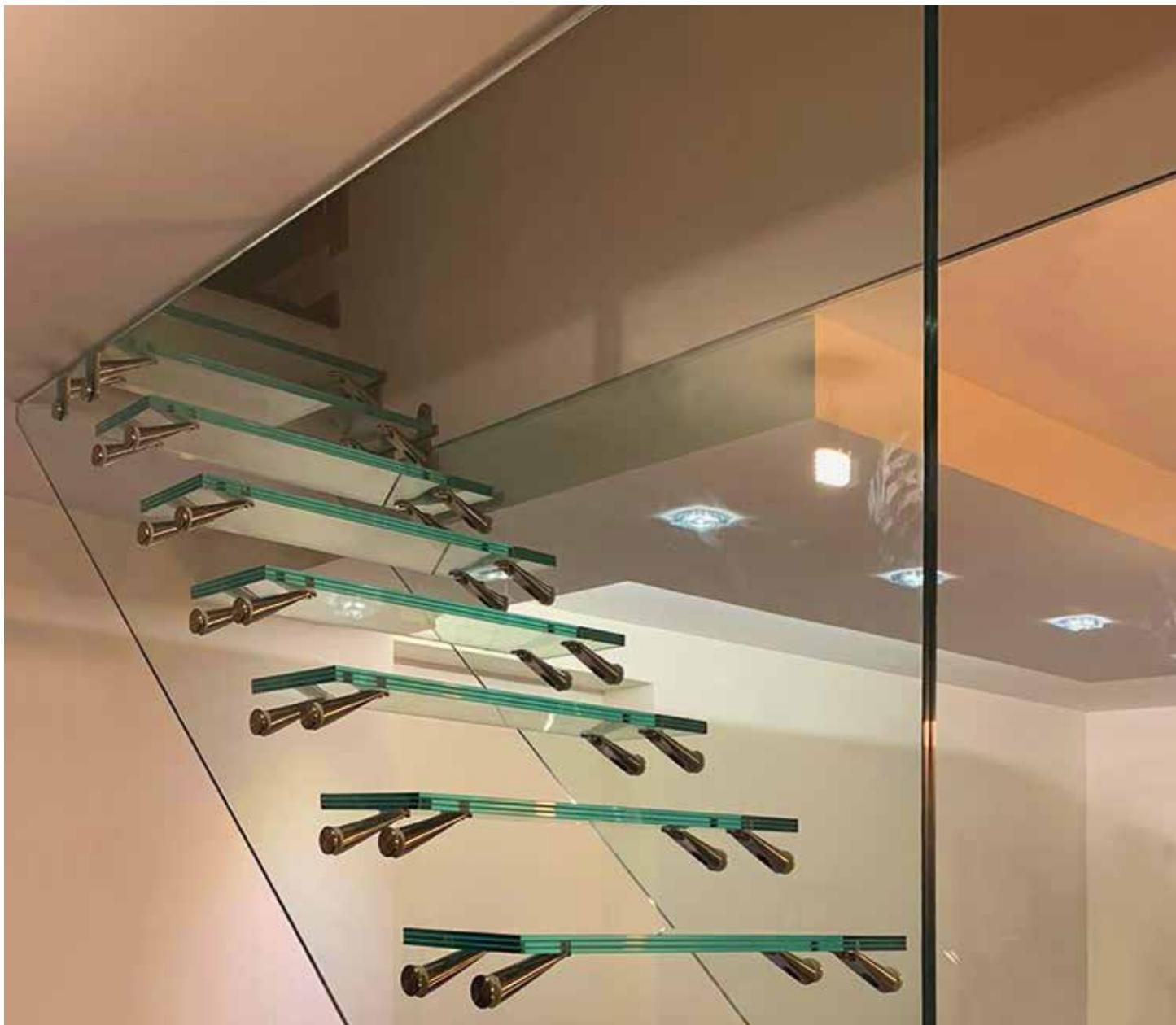
03.3.4 SUPPORTO PER GRADINI - STEP SUPPORTS

Supporto per gradini vetro-muro - lunghezza 130 mm - AISI 304

Glass-wall "L" shaped step support - length 130 mm - AISI 304

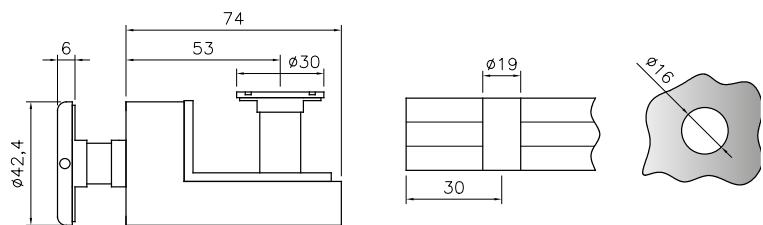


Cod.	Finitura	Spessore vetro	Finish	Glass thickness
F08S13021	satinato	a richiesta	satin	on request
F08S13022	lucido	a richiesta	polished	on request



Supporto per gradini a "L" vetro-vetro - lunghezza 75 mm - AISI 316 satinato

Glass-glass "L" shaped step support - length 75 mm - AISI 316



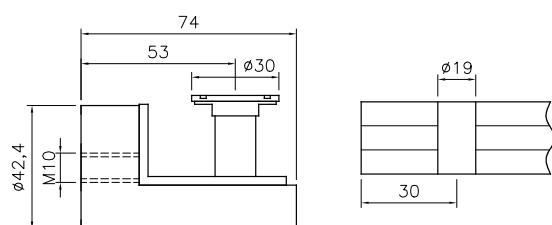
Cod.
F08S07511

Spessore vetro
a richiesta

Glass thickness
on request

Supporto per gradini a "L" vetro-muro - lunghezza 75 mm - AISI 316 satinato

Glass-wall "L" shaped step support - length 75 mm - AISI 316 satin



Cod.
F08S07521

Spessore vetro
a richiesta

Glass thickness
on request

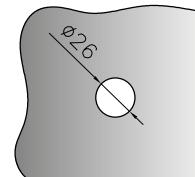
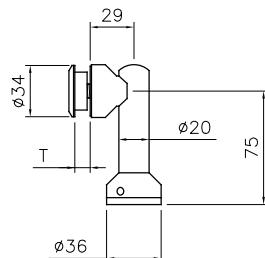


03.3 DISTANZIATORI - STAND-OFFS

03.3.5 CONNETTORI "SL" - "SL" CONNECTORS

Connettore "SL" vetro-muro fisso a 90° - borchia testa piana Ø 34 mm
AISI 304 satinato

Glass-wall "SL" connector fixed at 90° - Ø 34 mm flat-head stud
AISI 304 satin stainless steel

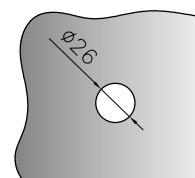
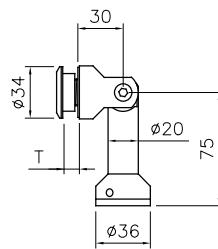


Cod.	T
F03S15075	10÷12 mm

T
10÷12 mm

Connettore "SL" vetro-muro snodato - borchia testa piana Ø 34 mm
AISI 304 satinato

Glass-wall articulated "SL" connector - Ø 34 mm flat-head stud
AISI 304 satin stainless steel

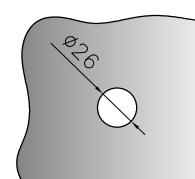
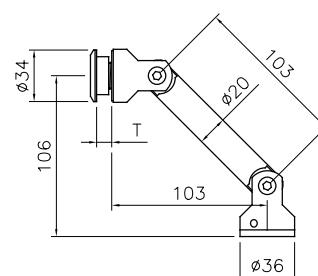


Cod.	T
F03S14075	10÷12 mm

T
10÷12 mm

Connettore "SL" vetro-muro con doppio snodo - borchia testa piana Ø 34 mm
AISI 304 satinato

Glass-wall "SL" connector with double articulation - Ø 34 mm flat-head stud
AISI 304 satin stainless steel

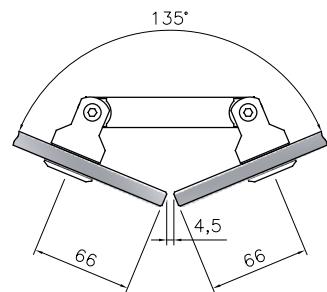
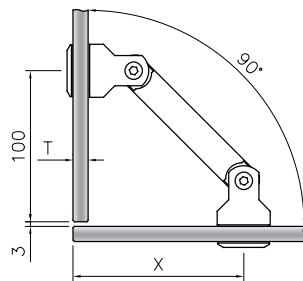
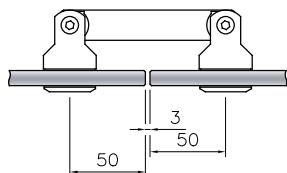
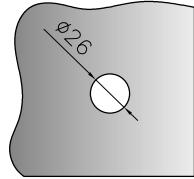
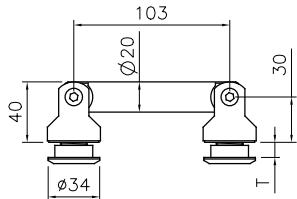


Cod.	T
F03S12103	10÷12 mm

T
10÷12 mm

Connettore "SL" vetro-vetro con doppio snodo - borchia testa piana
 Ø 34 mm AISI 304 satinato

Glass-glass "SL" connector with double articulation
 Ø 34 mm flat-head stud - AISI 304 satin stainless steel

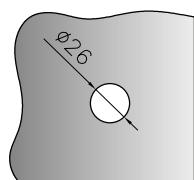
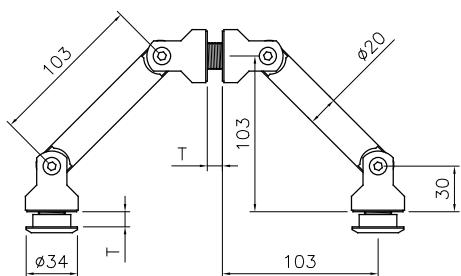


Con T = 10 mm X = 111 mm
 Con T = 12 mm X = 113 mm

Cod.	Spessore vetro	Braccio	Glass thickness	Leg
F03S11103	10÷12 mm	103 mm	10÷12 mm	103 mm

Connettore "SL" a "T" vetro-vetro con doppio snodo da 90° a 180°
 borchia testa piana Ø 34 mm - AISI 304 satinato

"T" shaped glass-glass "SL" connector with double articulation from
 90° to 180° - Ø 34 mm flat-head stud - AISI 304 satin stainless steel



Cod.	Spessore vetro	Braccio	Glass thickness	Leg
F03S13103	10÷12 mm	103 mm	10÷12 mm	103 mm

03.3 DISTANZIATORI - STAND-OFFS

03.3.6 CHIAVI DI FISSAGGIO - FASTENING KEY

Chiave a nasello tondo

Hook wrench



Cod.	\emptyset	\emptyset
T05C00004	da 30 a 32 mm	from 30 to 32 mm
T05C00006	da 40 a 42 mm	from 40 to 42 mm
T05C00007	da 45 a 50 mm	from 45 to 50 mm
T05C00009	da 58 a 62 mm	from 58 to 62 mm

Chiave a compasso per borchie con fori

Compass wrench for studs with holes



Cod.		
E07S10100		





03.4 MONTANTI

La nuovissima gamma di montanti preassemblati facilita il lavoro dell'installatore con un notevole risparmio di tempo ed energie.

Soluzioni diverse che utilizzano elementi verticali ancorati a pavimento o a parete, dando ad ogni lavoro stile e design.

Realizzati completamente in acciaio, con tondini e corrimano, oppure con lastre in vetro e morsetti.

Si prestano per progetti sia all'interno che all'esterno di ogni struttura, pubblica o privata.

I montanti sono particolarmente indicati per strutture su piani inclinati, come scale e rampe.

03.4 POSTS

The new range of pre-assembled posts make the installator's job easier allowing to considerably save time and energies.

Stylish and elegant solutions using vertical elements anchored to the floor or to the wall.

They are completely made of steel with rods and handrails or with glass panels and clamps.

They are suitable for any public or private structure for both indoor and outdoor use.

Posts are particularly advisable on inclined levels such as stairs and flights.



I nuovi modelli sono testati secondo le più severe norme di sicurezza italiane ed europee.

I sistemi sono certificati secondo le normative vigenti: EN 1090-1, EN 1090-2 eurocodici, NTC 2018 ad una sollecitazione orizzontale di 1,2,3 kN/m.

In accordo con la normativa EN1090-1 per kit strutturale si intende: "serie di componenti strutturali da assemblare ed installare in loco secondo specifiche tecniche del produttore".

The new models have been tested according to the most strict Italian and European safety norms.

The systems are certified in compliance with the current regulations: eurocodes EN 1090-1, En 1090-2, NTC 2018 to one horizontal load of 1,2,3 kN/m.

In compliance with EN 1090-1 norm, structural kit means "a series of structural components to be assemble and installed on site according to the technical specifications of the producer".





03.4 MONTANTI - POSTS

03.4.1 SERIE TONDA - ROUND SERIES



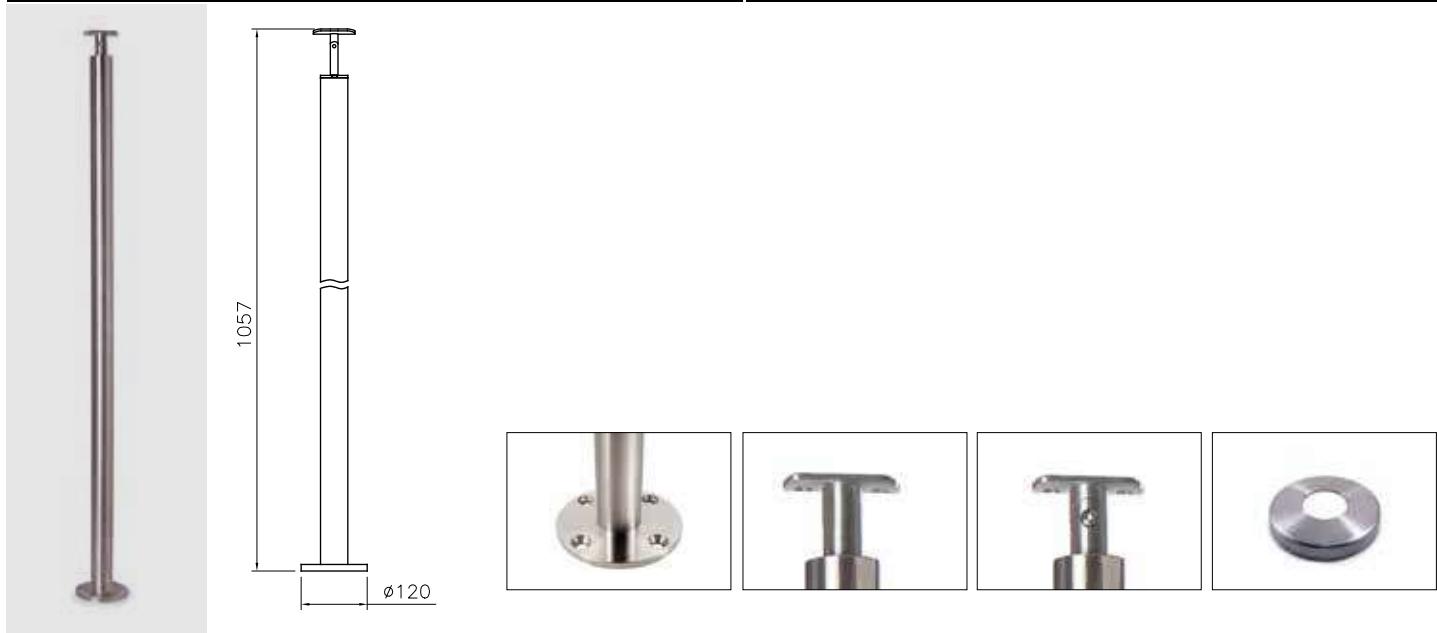
MONTANTE CERTIFICATO 1 KN/M - POST CERTIFIED FOR 1 KN/M

Uso di montanti in edifici residenziali quali abitazioni unifamiliari, uffici con aree non aperte al pubblico, aree agricole, rurali, ecc.

Use of posts in residential buildings such as detached houses, offices with areas not opened to the public, agricultural and rural areas, etc.

Montante con attacco a pavimento Ø 48,30 mm completo di piastra di fissaggio a pavimento e reggicorrimano saldato

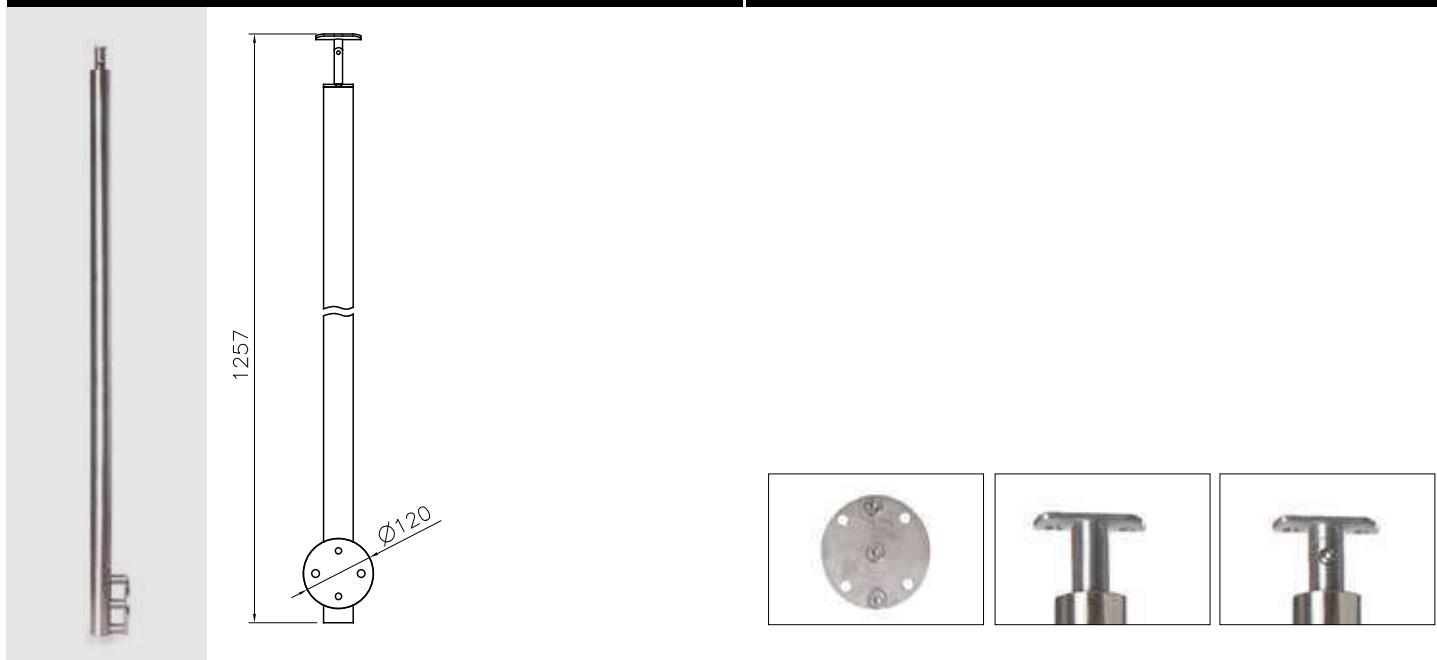
Ø 48.30 mm post with floor anchoring including floor fixing plate and welded handrail support



Cod.	Modello	Finitura	Model	Finish
E24P05021	supporto fisso	acciaio AISI 316 satinato	fix support	AISI 316 satin stainless
E24P05031	supporto snodato	acciaio AISI 316 satinato	articulated support	AISI 316 satin stainless
E24B22401	copriflangia	acciaio AISI 316 satinato	flange cover	AISI 316 satin stainless

Montante con attacco a parete Ø 48,30 mm completo di piastra di fissaggio frontale e reggicorrimano saldato

Ø 48.30 mm post with wall anchoring including frontal fixing plate and welded handrail



Cod.	Modello	Finitura	Model	Finish
E24P15021	supporto fisso	acciaio AISI 316 satinato	fix support	AISI 316 satin stainless
E24P15031	supporto snodato	acciaio AISI 316 satinato	articulated support	AISI 316 satin stainless



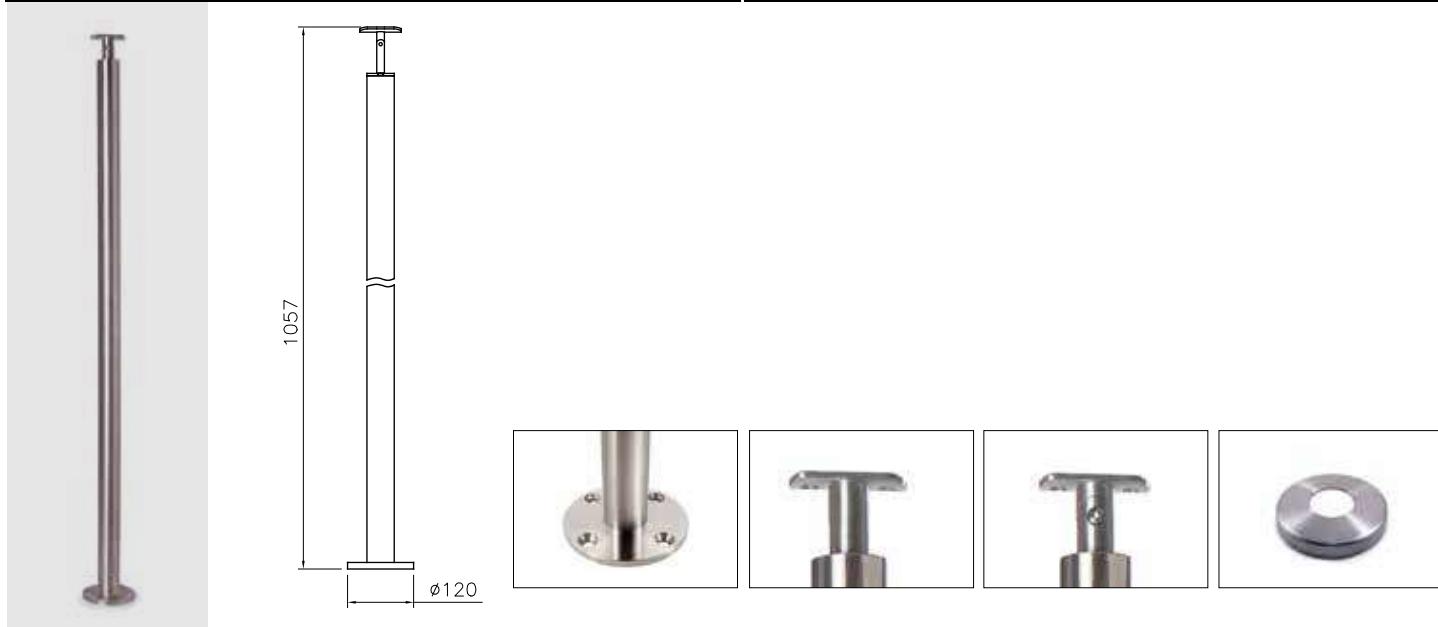
MONTANTE CERTIFICATO 2 KN/M - POST CERTIFIED FOR 2 KN/M

Montante con attacco a pavimento Ø 60,30 mm completo di piastra di fissaggio a pavimento e reggicorrimano saldato.

Ø 60,30 mm post with floor anchoring including floor fixing plate and welded handrail.

Montante con attacco a pavimento Ø 60,30 mm completo di piastra di fissaggio a pavimento e reggicorrimano saldato

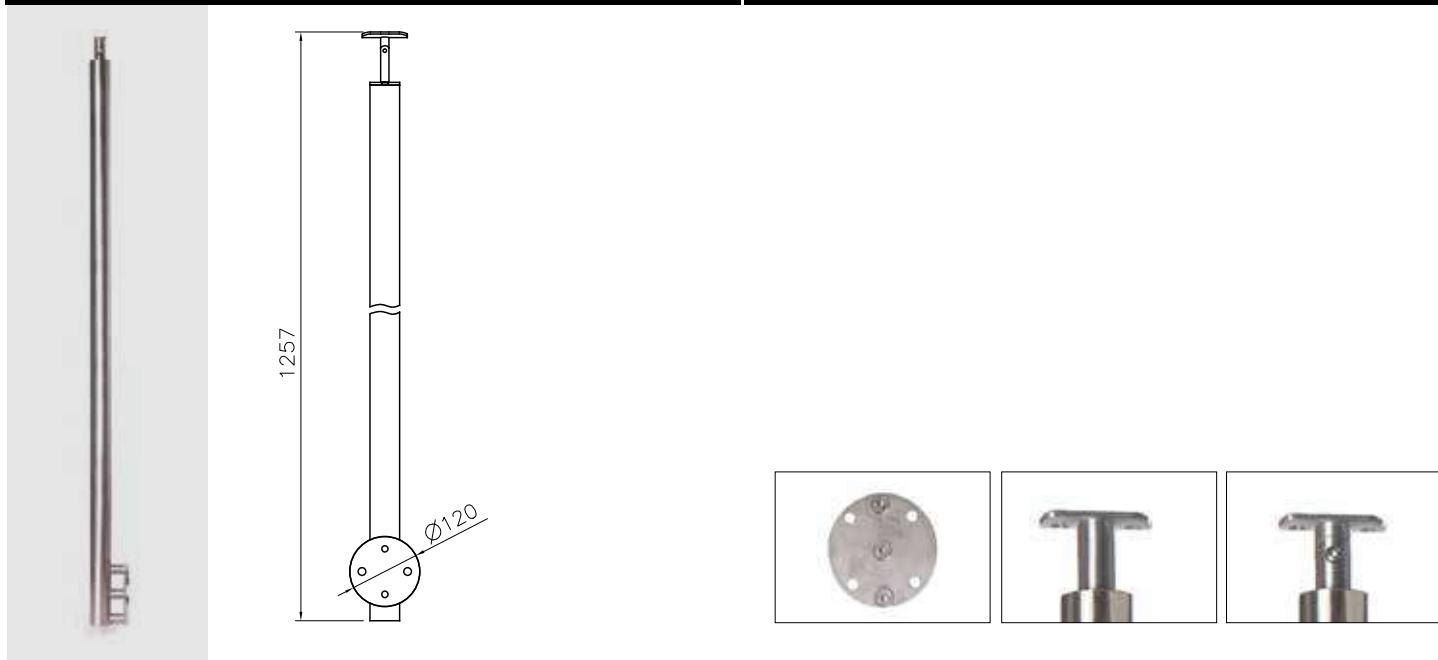
Ø 60.30 mm post with floor anchoring including floor fixing plate and welded handrail



Cod.	Modello	Finitura	Model	Finish
E24P06021	supporto fisso	acciaio AISI 316 satinato	fix support	AISI 316 satin stainless steel
E24P06031	supporto snodato	acciaio AISI 316 satinato	articulated support	AISI 316 satin stainless steel
E24B32601	copriflangia	acciaio AISI 316 satinato	flange cover	AISI 316 satin stainless steel

Montante con attacco a parete Ø 60,30 mm completo di piastra di fissaggio frontale e reggicorrimano saldato

Ø 60.30 mm post with wall anchoring including frontal fixing plate and welded handrail



Cod.	Modello	Finitura	Model	Finish
E24P16021	supporto fisso	acciaio AISI 316 satinato	fix support	AISI 316 satin stainless steel
E24P16031	supporto snodato	acciaio AISI 316 satinato	articulated support	AISI 316 satin stainless steel

03.4 MONTANTI - POSTS

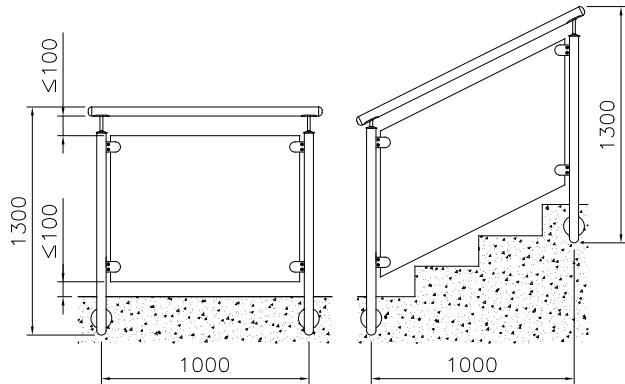
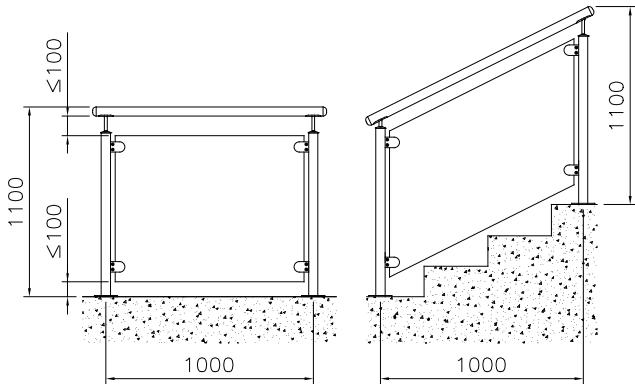
03.4.1 SERIE TONDA - ROUND SERIES

Consigliamo di tenere come distanza massima tra un montante e l'altro una misura non superiore a 1000 mm.

The recommended maximum distance between each post is 1000 mm.

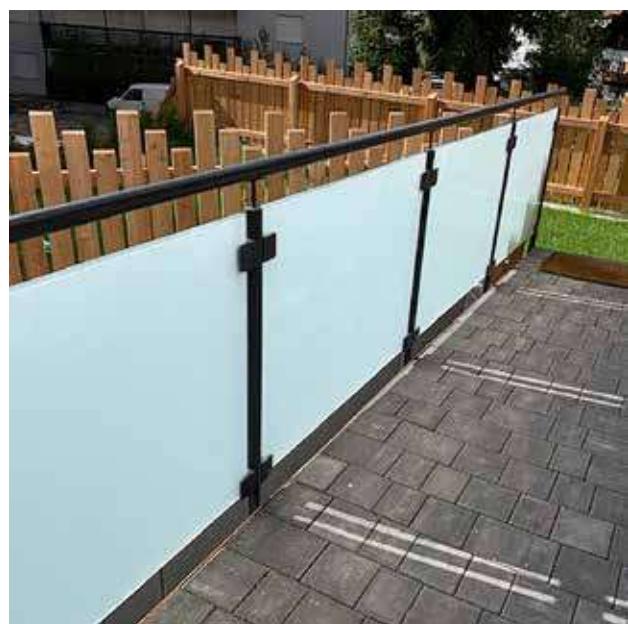
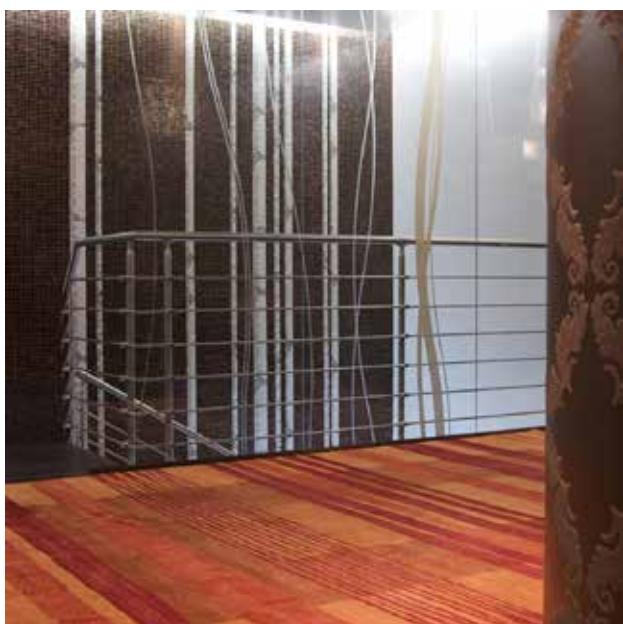
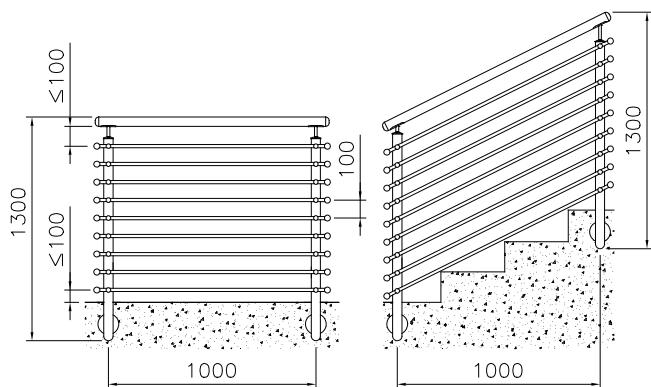
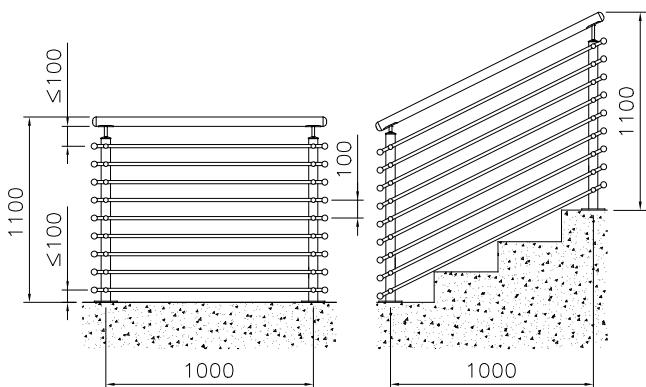
Montanti con attacco a pavimento e morsetti per attacco vetro
Post with frontal fixing and clamps for glass installation

Montanti con attacco frontale e morsetti per attacco vetro
Post with frontal fixing and clamps for glass installation



Montanti con attacco a pavimento e tondini in acciaio
Post with floor fixing and steel rods

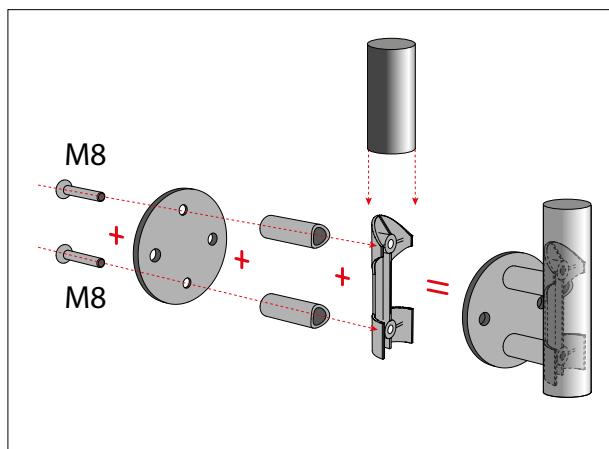
Montanti con attacco frontale e tondini in acciaio
Post with frontal fixing and steel rods



CONTROPIASTRA RINFORZATA PER MONTANTE - REINFORCED COUNTERPLATE FOR POST

La contropiastra rinforzata è stata ideata rispettando i requisiti delle attuali norme vigenti sulla sicurezza dei parapetti. La piastra può essere applicata per rinforzare il punto di ancoraggio dei montanti installati a parete e rendere più rigida, resistente e sicura l'intera struttura.

The reinforced counterplate has been designed in compliance with the requirements of the current regulations concerning parapets safety. The plate can be applied to reinforce the anchorage point of the posts installed on the wall. In so doing, the whole structure is more rigid, resistant and safe.



Contropiastra assemblata



Contropiastra rinforzata
Reinforced counterplate



Contropiastra tradizionale
Traditional counterplate

Migliore aderenza al tubo grazie ai rinforzi in prossimità delle pareti perimetrali.

Better adherence to the tube thanks to the supports near the perimeter walls.

Veloce e facile da inserire grazie alla forma arrotondata che permette un inserimento agevolato.

Fast and easy to insert thanks to the rounded shape which allows an assisted insertion.

Maggiore sicurezza e resistenza grazie ai filetti più profondi ed alla struttura più massiccia rispetto ai tradizionali sistemi di ancoraggio.

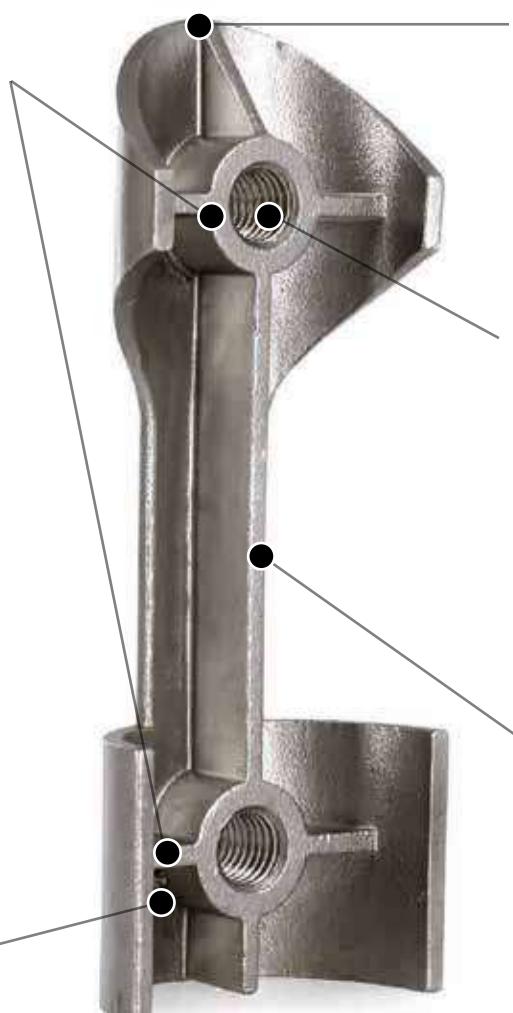
Higher safety and resistance thanks to the deeper threads and the sounder structure in comparison with traditional anchorage systems.

Facile nel movimento e nell'estrazione in caso di un errato montaggio, grazie alla possibilità di afferrarlo più agevolmente.

Easy to move and extract in case of incorrect installation thanks to the possibility to effortlessly grab it.

Maggiore rigidità ottenuta grazie al rinforzo centrale.

Higher rigidity obtained thanks to the central reinforcement.



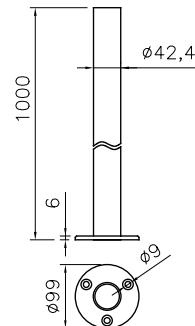


03.4 MONTANTI - POSTS

03.4.1 SERIE TONDA - ROUND SERIES

Montante Ø 42,4 mm con fissaggio a pavimento - H 1000 mm

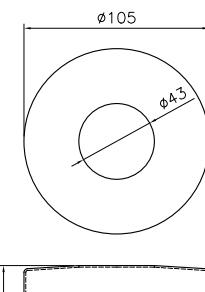
Ø 42.4 mm post with floor fixing - H 1000 mm



Cod.	Finitura	Finish
E24P00002	AISI 304 satinato	AISI 304 satin
E24P00001	AISI 316 satinato	AISI 316 satin
	Tappo terminale escluso	End cap excluded

Copriflangia per montante a pavimento Ø 42,4 mm

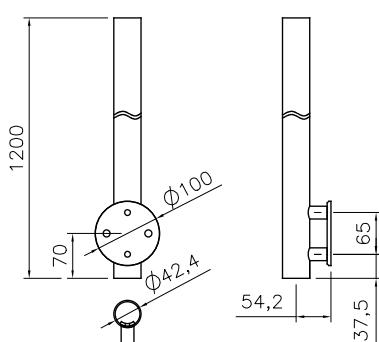
Flange cover for floor post Ø 42.4 mm



Cod.	Finitura	Finish
E24B12102	AISI 304 satinato	AISI 304 satin
E24B12101	AISI 316 satinato	AISI 316 satin

Montante Ø 42,4 mm con fissaggio frontale - H 1200 mm

Ø 42.4 mm post with frontal fixing - H 1200 mm



Cod.	Finitura	Finish
E24P10002	AISI 304 satinato	AISI 304 satin
E24P10001	AISI 316 satinato	AISI 316 satin
	Tappo terminale escluso	End cap excluded

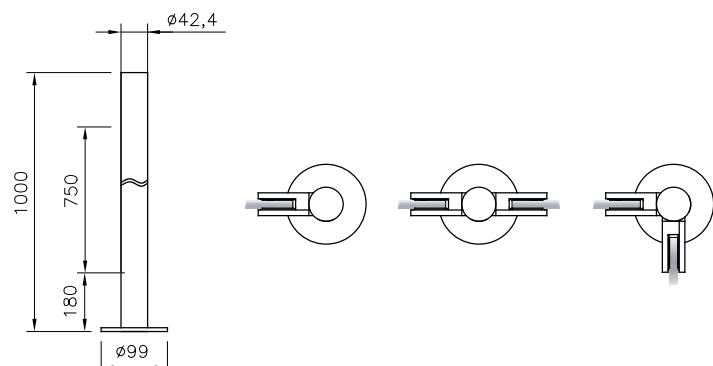
03.4 MONTANTI - POSTS

03.4.1 SERIE TONDA - ROUND SERIES

MONTANTI PREFORATI TONDI CON FISSAGGIO A PAVIMENTO - ROUND PRE-HOLED POSTS WITH FLOOR FIXING

Montante Ø 42,4 mm completo di piastra di fissaggio
H 1000 mm con fori M8

Ø 42.4 mm post including fixing plate
H 1000 mm with M8 holes



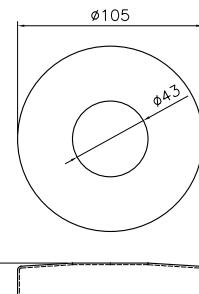
Cod.	Fori	Finitura	Holes	Finish
E24P00102	2	AISI 304 satinato	2	AISI 304 satin
E24P00101	2	AISI 316 satinato	2	AISI 316 satin
E24P00402	4-180°	AISI 304 satinato	4-180°	AISI 304 satin
E24P00401	4-180°	AISI 316 satinato	4-180°	AISI 316 satin
E24P00502	4-90°	AISI 304 satinato	4-90°	AISI 304 satin
E24P00501	4-90°	AISI 316 satinato	4-90°	AISI 316 satin

Tappo terminale escluso

End cap excluded

Copriflangia per montante a pavimento Ø 42,4 mm

Flange cover for Ø 42.4 mm post

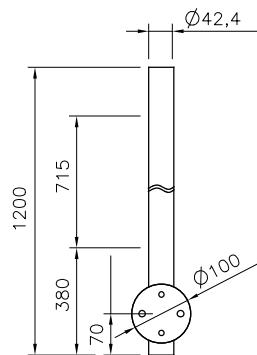


Cod.	Finitura	Finish
E24B12102	AISI 304 satinato	AISI 304 satin
E24B12101	AISI 316 satinato	AISI 316 satin

MONTANTI PREFORATI TONDI CON FISSAGGIO FRONTALE - ROUND PRE-HOLED POSTS WITH FRONTAL FIXING

Montante Ø 42,4 mm completo di piastra di fissaggio
H 1000 mm con fori M8

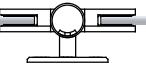
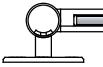
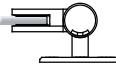
Ø 42.4 mm post including fixing plate
H 1000 mm with M8 holes



2 fori SX

2 fori DX

4 fori 180°



Cod.	Fori	Finitura	Holes	Finish
E24P10102	2 dx	AISI 304 satinato	2 right	AISI 304 satin
E24P10101	2 dx	AISI 316 satinato	2 right	AISI 316 satin
E24P10202	2 sx	AISI 304 satinato	2 left	AISI 304 satin
E24P10201	2 sx	AISI 316 satinato	2 left	AISI 316 satin
E24P10402	4-180°	AISI 304 satinato	4-180°	AISI 304 satin
E24P10401	4-180°	AISI 316 satinato	4-180°	AISI 316 satin

Tappo terminale escluso

End cap excluded





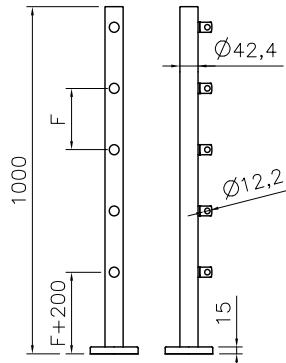
03.4 MONTANTI - POSTS

03.4.1 SERIE TONDA - ROUND SERIES

MONTANTI PREFORATI TONDI CON FISSAGGIO A PAVIMENTO - ROUND PRE-HOLED POSTS WITH FLOOR FIXING

Montanti Ø 42,4 mm fissaggio a pavimento con supporti per tondini
H 1000 mm completo di copriflange

Ø 42.4 mm post with floor fixing with rod supports
H 1000 mm including flange cover



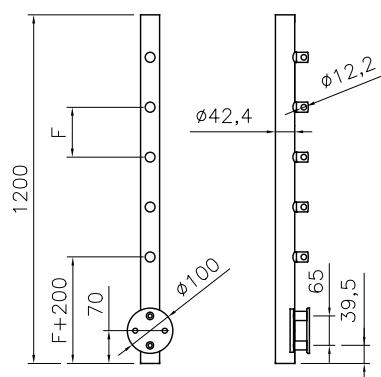
Cod.	Tondini	Finitura	F	Rods	Finish	F
E24P40002	5	AISI 304 satinato	180 mm	5	AISI 304 satin	180 mm
E24P40001	5	AISI 316 satinato	180 mm	5	AISI 316 satin	180 mm
E24P41002	7	AISI 304 satinato	134 mm	7	AISI 304 satin	134 mm
E24P41001	7	AISI 316 satinato	134 mm	7	AISI 316 satin	134 mm
E24P42002	9	AISI 304 satinato	108 mm	9	AISI 304 satin	108 mm
E24P42001	9	AISI 316 satinato	108 mm	9	AISI 316 satin	108 mm

Tappo terminale escluso

End cap excluded

Montanti Ø 42,4 mm fissaggio frontale con supporti per tondini - H 1200 mm

Ø 42.4 mm post with frontal fixing with rod supports - H 1000 mm



Cod.	Tondini	Finitura	F	Rods	Finish	F
E24P50002	5	AISI 304 satinato	180 mm	5	AISI 304 satin	180 mm
E24P50001	5	AISI 316 satinato	180 mm	5	AISI 316 satin	180 mm
E24P51002	7	AISI 304 satinato	134 mm	7	AISI 304 satin	134 mm
E24P51001	7	AISI 316 satinato	134 mm	7	AISI 316 satin	134 mm
E24P52002	9	AISI 304 satinato	108 mm	9	AISI 304 satin	108 mm
E24P52001	9	AISI 316 satinato	108 mm	9	AISI 316 satin	108 mm

Tappo terminale escluso

End cap excluded

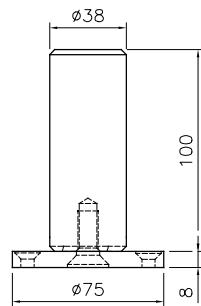


03.4 MONTANTI - POSTS

03.4.1 SERIE TONDA - ROUND SERIES

Basamento per montante Ø 42,4 mm in alluminio

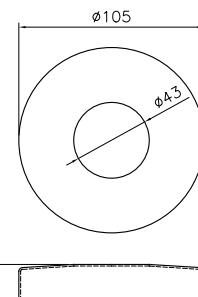
Aluminium base for Ø 42.4 mm post



Cod.	
E24P02005	

Copriflangia per montante a pavimento Ø 42,4 mm

Flange cover for Ø 42.4 mm post



Cod.	Finitura
E24B12102	AISI 304 satinato
E24B12101	AISI 316 satinato

Finish
AISI 304 satin
AISI 316 satin



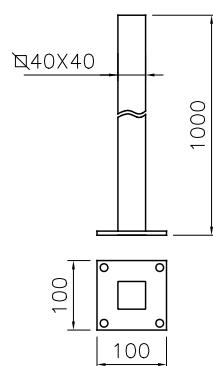


03.4 MONTANTI - POSTS

03.4.2 SERIE QUADRA - SQUARE SERIES

Montante 40x40 mm con fissaggio a pavimento - H 1000 mm

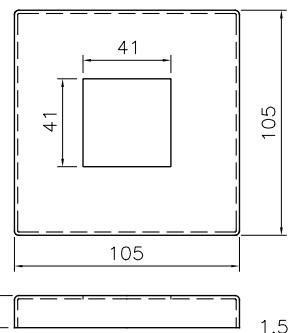
40x40 mm post with floor fixing - H 1000 mm



Cod.	Finitura	Finish
E24P20002	AISI 304 satinato	AISI 304 satin
E24P20001	AISI 316 satinato	AISI 316 satin
Tappo terminale escluso		End cap excluded

Copriflangia per montante a pavimento 40x40 mm

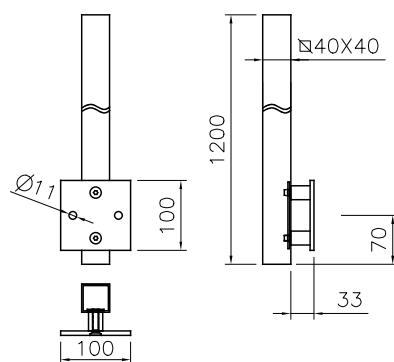
Flange cover for 40x40 mm floor post



Cod.	Finitura	Finish
E24B42102	AISI 304 satinato	AISI 304 satin
E24B42101	AISI 316 satinato	AISI 316 satin

Montante 40x40 mm con fissaggio frontale - H 1200 mm

40x40 mm post with frontal fixing - H 1000 mm



Cod.	Finitura	Finish
E24P30002	AISI 304 satinato	AISI 304 satin
E24P30001	AISI 316 satinato	AISI 316 satin
Tappo terminale escluso		End cap excluded

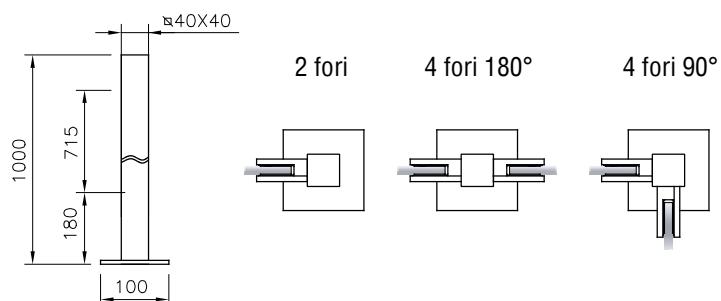
03.4 MONTANTI - POSTS

03.4.2 SERIE QUADRA - SQUARE SERIES

MONTANTI PREFORATI QUADRI CON FISSAGGIO A PAVIMENTO - SQUARE PRE-HOLED POSTS WITH FLOOR FIXING

Montante 40x40 mm con fori M8 completi di piastra di fissaggio
H 1000 mm

40x40 mm post with M8 holes including fixing plate
H 1000 mm



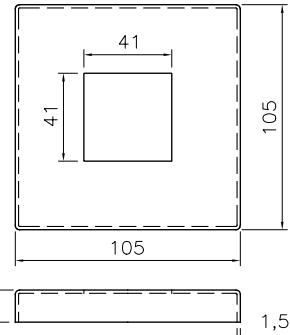
Cod.	Fori	Finitura	Holes	Finish
E24P20102	2	AISI 304 satinato	2	AISI 304 satin
E24P20101	2	AISI 316 satinato	2	AISI 316 satin
E24P20402	4-180°	AISI 304 satinato	4-180°	AISI 304 satin
E24P20401	4-180°	AISI 316 satinato	4-180°	AISI 316 satin
E24P20502	4-90°	AISI 304 satinato	4-90°	AISI 304 satin
E24P20501	4-90°	AISI 316 satinato	4-90°	AISI 316 satin

Tappo terminale escluso

End cap excluded

Copriflangia per montante 40x40 mm

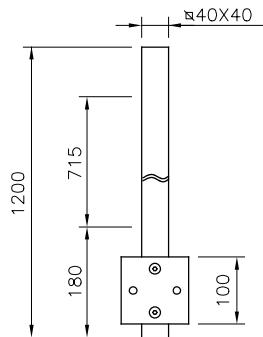
Flange cover for 40x40 mm post



Cod.	Finitura	Finish
E24B42102	AISI 304 satinato	AISI 304 satin
E24B42101	AISI 316 satinato	AISI 316 satin

Montante 40x40 mm con fori M8 completi di piastra
di fissaggio frontale H 1200 mm

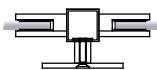
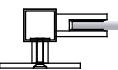
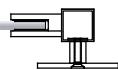
40x40 mm post with M8 holes including frontal fixing plate
H 1200 mm



2 fori SX

2 fori DX

4 fori 180°



Cod.	Fori	Finitura	Holes	Finish
E24P30102	2 dx	AISI 304 satinato	2 right	AISI 304 satin
E24P30101	2 dx	AISI 316 satinato	2 right	AISI 316 satin
E24P30202	2 sx	AISI 304 satinato	2 left	AISI 304 satin
E24P30201	2 sx	AISI 316 satinato	2 left	AISI 316 satin
E24P10402	4-180°	AISI 304 satinato	4-180°	AISI 304 satin
E24P10401	4-180°	AISI 316 satinato	4-180°	AISI 316 satin

Tappo terminale escluso

End cap excluded

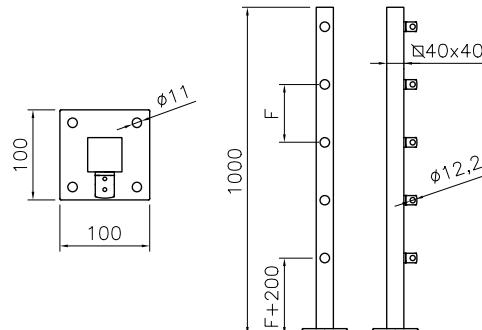
03.4 MONTANTI - POSTS

03.4.2 SERIE QUADRA - SQUARE SERIES

MONTANTI PREFORATI QUADRI CON FISSAGGIO A PAVIMENTO - SQUARE PRE-HOLED POSTS WITH FLOOR

Montante 40x40 mm per fissaggio a pavimento con supporti per tondini H 1000 mm completo di copriflangia

40x40 mm post for floor fixing with rod supports – H 1000 mm including flange cover



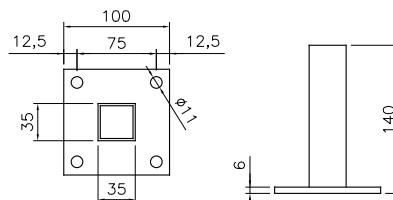
Cod.	Tondini	Finitura	F	Rods	Finish	F
E24P60001	5	AISI 316 satinato	180 mm	5	AISI 316 satin	180 mm
E24P61001	7	AISI 316 satinato	134 mm	7	AISI 316 satin	134 mm
E24P62001	9	AISI 316 satinato	108 mm	9	AISI 316 satin	108 mm

Tappo terminale escluso

End cap excluded

Basamento per montante 40x40 mm in acciaio

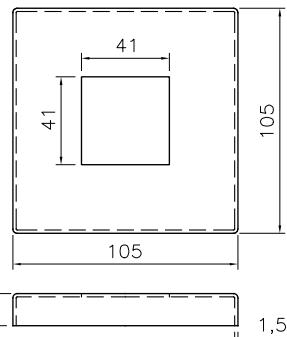
Base for 40x40 mm post in steel



Cod.	Finitura	Finish
E24B41802	AISI 304 satinato	AISI 304 satin
E24B41801	AISI 316 satinato	AISI 316 satin

Copriflangia per montante 40x40 mm

Flange cover for 40x40 mm post



Cod.	Finitura	Finish
E24B42102	AISI 304 satinato	AISI 304 satin
E24B42101	AISI 316 satinato	AISI 316 satin

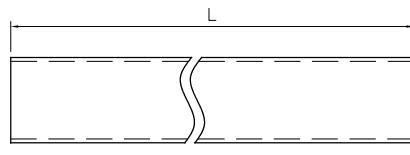
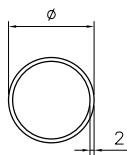


03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.1 SERIE TONDA - ROUND SERIES

Tubo tondo in barre

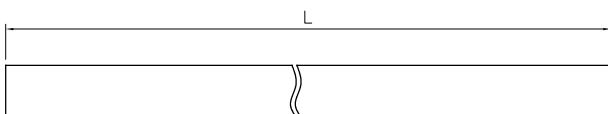
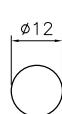
Round tube in bars



Cod.	Ø	L	Finitura	Ø	L	Finish
E24B10012	42,4 mm	3000 mm	AISI 304 satinato	42,4 mm	3000 mm	AISI 304 satin
E24B10011	42,4 mm	3000 mm	AISI 316 satinato	42,4 mm	3000 mm	AISI 316 satin
E24B10022	42,4 mm	6000 mm	AISI 304 satinato	42,4 mm	6000 mm	AISI 304 satin
E24B10021	42,4 mm	6000 mm	AISI 316 satinato	42,4 mm	6000 mm	AISI 316 satin
E24B20011	48,3 mm	3000 mm	AISI 316 satinato	48,3 mm	3000 mm	AISI 316 satin
E24B20021	48,3 mm	6000 mm	AISI 316 satinato	48,3 mm	6000 mm	AISI 316 satin

Tondino Ø 12 mm in barre

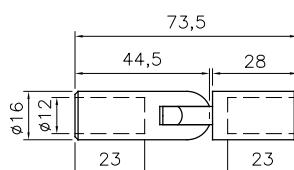
Ø 12 mm rod in bars



Cod.	L	Finitura	L	Finish
E24B50012	3000 mm	AISI 304 satinato	3000 mm	AISI 304 satin
E24B50011	3000 mm	AISI 316 satinato	3000 mm	AISI 316 satin
E24B50022	6000 mm	AISI 304 satinato	6000 mm	AISI 304 satin
E24B50021	6000 mm	AISI 316 satinato	6000 mm	AISI 316 satin

Raccordo snodato per tondino Ø 12 mm

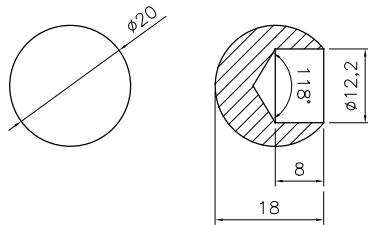
Articulated connection for Ø 12 mm rod



Cod.	Finitura	Finish
E24B50902	AISI 304 satinato	AISI 304 satin
E24B50901	AISI 316 satinato	AISI 316 satin

Terminale a sfera Ø 20 mm per tondino Ø 12 mm

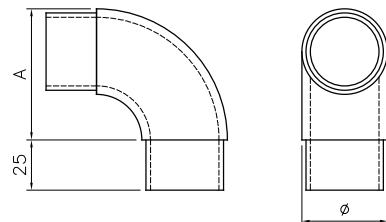
Ø 20 mm spherical end for Ø 12 mm rod



Cod.	Finitura	Finish
E24B52502	AISI 304 satinato	AISI 304 satin
E24B52501	AISI 316 satinato	AISI 316 satin

Raccordo a 90° raggiato

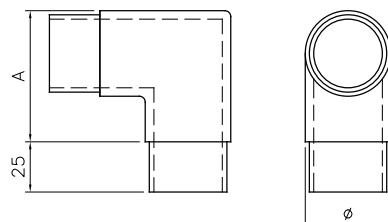
Connection at 90° with round edge



Cod.	Ø	A	Finitura	Ø	A	Finish
E24B10702	42,4 mm	65 mm	AISI 304 satinato	42.4 mm	65 mm	AISI 304 satin
E24B10701	42,4 mm	65 mm	AISI 316 satinato	42.4 mm	65 mm	AISI 316 satin
E24B20701	48,3 mm	73 mm	AISI 316 satinato	48.3 mm	73 mm	AISI 316 satin

Raccordo a 90° spigolo vivo

Connection at 90° with sharp edge



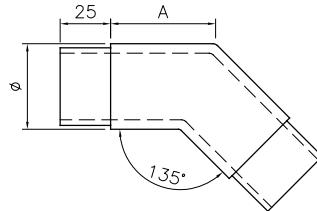
Cod.	Ø	A	Finitura	Ø	A	Finish
E24B10802	42,4 mm	65 mm	AISI 304 satinato	42.4 mm	65 mm	AISI 304 satin
E24B10801	42,4 mm	65 mm	AISI 316 satinato	42.4 mm	65 mm	AISI 316 satin
E24B20801	48,3 mm	67 mm	AISI 316 satinato	48.3 mm	73 mm	AISI 316 satin

03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.1 SERIE TONDA - ROUND SERIES

Raccordo a 135°

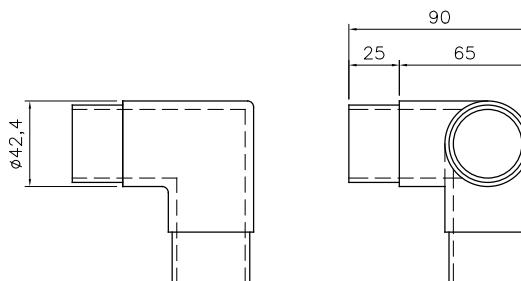
Connection at 135°



Cod.	\varnothing	A	Finitura	\varnothing	A	Finish
E24B11002	42,4 mm	50 mm	AISI 304 satinato	42.4 mm	50 mm	AISI 304 satin
E24B11001	42,4 mm	50 mm	AISI 316 satinato	42.4 mm	50 mm	AISI 316 satin
E24B21001	48,3 mm	55 mm	AISI 316 satinato	48.3 mm	55 mm	AISI 316 satin

Raccordo a 90° per montante e tubo \varnothing 42,4 mm

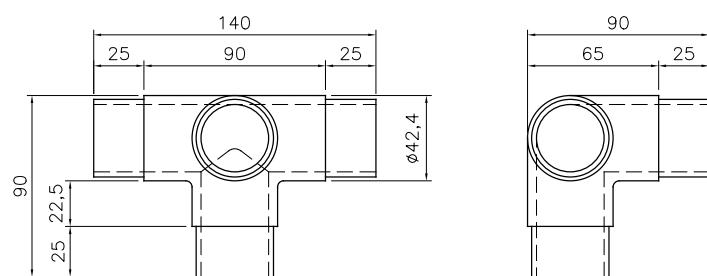
Connection at 90° for \varnothing 42.4 mm post and tube



Cod.	Finitura	Finish
E24B11101	AISI 316 satinato	AISI 316 satin

Raccordo a "T" per montante e tubo \varnothing 42,4 mm

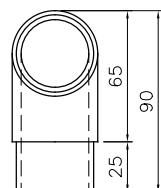
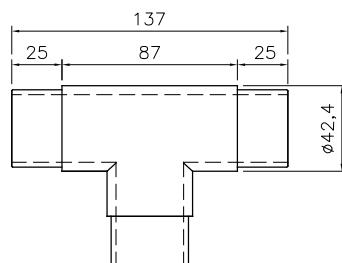
"T" shaped connection for \varnothing 42.4 mm post and tube



Cod.	Finitura	Finish
E24B11201	AISI 316 satinato	AISI 316 satin

Raccordo a 180° per montante e tubo Ø 42,4 mm

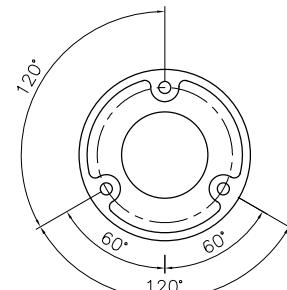
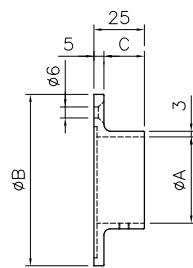
Connection at 180° for Ø 42.4 mm post and tube



Cod.	Finitura	Finish
E24B11301	AISI 304 satinato	AISI 304 satin

Ancoraggio a muro

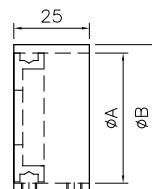
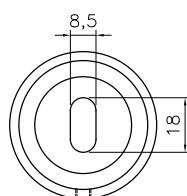
Wall anchoring



Cod.	Ø A	Ø B	C	Finitura	Ø A	Ø B	C	Finish
E24B11602	42,4 mm	84 mm	20 mm	AISI 304 satinato	42.4 mm	84 mm	20 mm	AISI 304 satin
E24B11601	42,4 mm	84 mm	20 mm	AISI 316 satinato	42.4 mm	84 mm	20 mm	AISI 316 satin
E24B21601	48,3 mm	94 mm	23 mm	AISI 316 satinato	48.3 mm	94 mm	23 mm	AISI 316 satin

Ancoraggio a muro a scomparsa

Concealed wall anchoring



Cod.	Ø A	Ø B	Finitura	Ø A	Ø B	Finish
E24B11702	42,4 mm	48,6 mm	AISI 304 satinato	42.4 mm	48.6 mm	AISI 304 satin
E24B11701	42,4 mm	48,6 mm	AISI 316 satinato	42.4 mm	48.6 mm	AISI 316 satin
E24B21701	48,3 mm	54,5 mm	AISI 316 satinato	48.3 mm	54.5 mm	AISI 316 satin

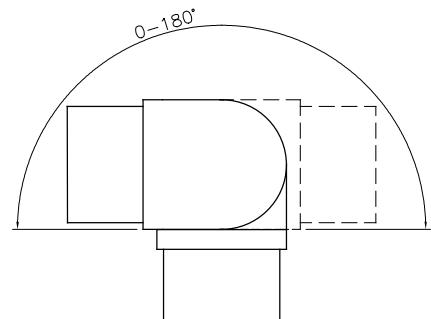
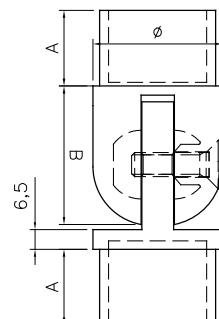
03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.1 SERIE TONDA - ROUND SERIES

Raccordo snodato



Articulated connection

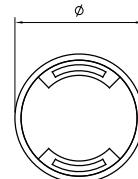
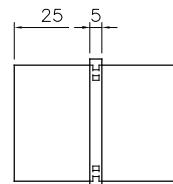


Cod.	\varnothing	A	B	Finitura	\varnothing	A	B	Finish
E24B10902	42,4 mm	22 mm	53mm	AISI 304 satinato	42.4 mm	22 mm	53mm	AISI 304 satin
E24B10901	42,4 mm	22 mm	53 mm	AISI 316 satinato	42.4 mm	22 mm	53 mm	AISI 316 satin
E24B20901	48,3 mm	25 mm	59 mm	AISI 316 satinato	48.3 mm	25 mm	59 mm	AISI 316 satin

Raccordo lineare



Linear connection

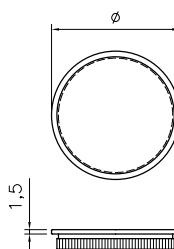


Cod.	\varnothing	Finitura	\varnothing	Finish
E24B10602	42,4 mm	AISI 304 satinato	42.4 mm	AISI 304 satin
E24B10601	42,4 mm	AISI 316 satinato	42.4 mm	AISI 316 satin
E24B20601	48,3 mm	AISI 316 satinato	48.3 mm	AISI 316 satin

Tappo terminale piatto a pressione



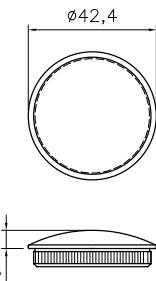
Flat-head pressure end cap



Cod.	\varnothing	Finitura	\varnothing	Finish
E24B10102	42,4 mm	AISI 304 satinato	42.4 mm	AISI 304 satin
E24B10101	42,4 mm	AISI 316 satinato	42.4 mm	AISI 316 satin
E24B20101	48,3 mm	AISI 316 satinato	48.3 mm	AISI 316 satin

Tappo terminale bombato a pressione per tubo Ø 42,4 mm

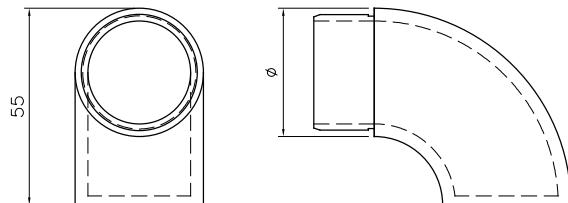
Convex-head pressure end cap for Ø 42.4 mm tube



Cod.	Finitura	Finish
E24B10202	AISI 304 satinato	AISI 304 satin
E24B10201	AISI 316 satinato	AISI 316 satin

Terminale ad angolo ad incollaggio

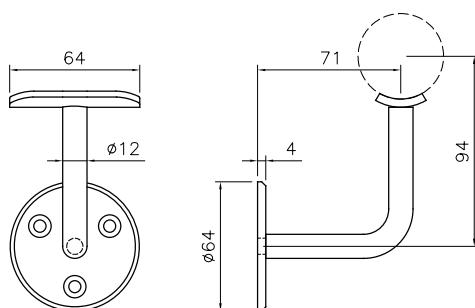
Angle end cap for gluing



Cod.	Ø	Finitura	Ø A	Finish
E24B10302	42,4 mm	AISI 304 satinato	42.4 mm	AISI 304 satin
E24B10301	42,4 mm	AISI 316 satinato	42.4 mm	AISI 316 satin
E24B20301	48,3 mm	AISI 316 satinato	48.3 mm	AISI 316 satin

Supporto tondo a muro per corrimano Ø 42,4 mm

Round wall support for Ø 42.4 mm handrail



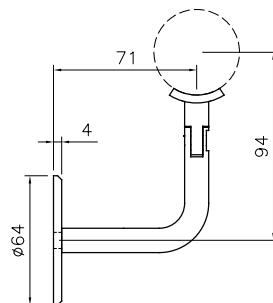
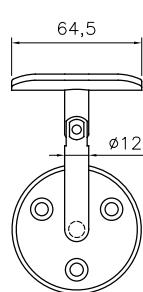
Cod.	Finitura	Finish
E24B13002	AISI 304 satinato	AISI 304 satin
E24B13001	AISI 316 satinato	AISI 316 satin

03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.1 SERIE TONDA - ROUND SERIES

Supporto tondo snodato a muro per corrimano Ø 42,4 mm

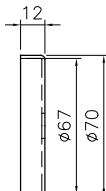
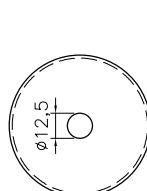
Round articulated wall support for Ø 42.4 mm handrail



Cod.	Finitura	Finish
E24B13102	AISI 304 satinato	AISI 304 satin
E24B13101	AISI 316 satinato	AISI 316 satin

Copriflangia Ø 70 mm per supporto corrimano tondo

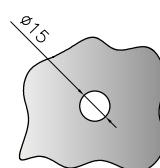
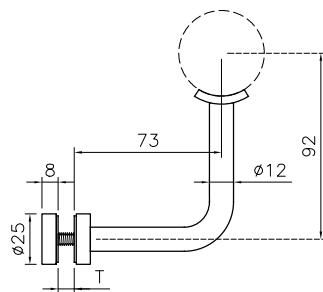
Ø 70 mm flange cover for round handrail support



Cod.	Finitura	Finish
E24B13902	AISI 304 satinato	AISI 304 satin
E24B13901	AISI 316 satinato	AISI 316 satin

Supporto tondo a vetro per corrimano Ø 42,4 mm

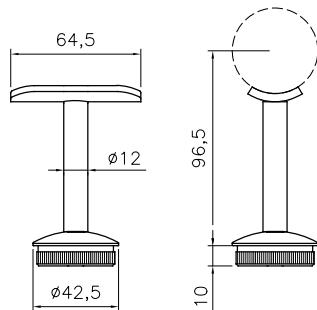
Round glass support for Ø 42.4 mm handrail



Cod.	Finitura	T	Finish	T
E24B13202	AISI 304 satinato	8÷22 mm	AISI 304 satin	8÷22 mm
E24B13201	AISI 316 satinato	8÷22 mm	AISI 316 satin	8÷22 mm

Supporto tondo per corrimano Ø 42,4 mm su tubo Ø 42,4 mm

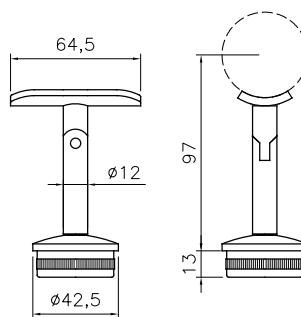
Round support for Ø 42.4 mm handrail on Ø 42.4 mm tube



Cod.	Finitura	Finish
E24B13402	AISI 304 satinato	AISI 304 satin
E24B13401	AISI 316 satinato	AISI 316 satin

Supporto tondo snodato per corrimano Ø 42,4 mm su tubo Ø 42,4 mm

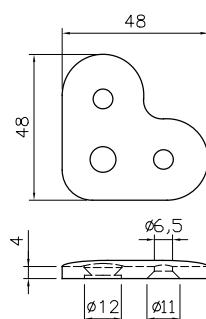
Round articulated support for Ø 42.4 mm handrail on Ø 42.4 mm tube



Cod.	Finitura	Finish
E24B13502	AISI 304 satinato	AISI 304 satin
E24B13501	AISI 316 satinato	AISI 316 satin

Sella a 90°per supporto tondo per corrimano Ø 42,4 mm

Mounting plate at 90° for round support for Ø 42.4 mm handrail



Cod.	Finitura	Finish
E24B12901	AISI 316 satinato	AISI 316 satin

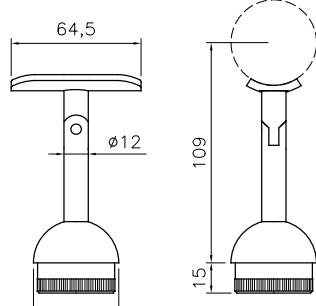


03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.1 SERIE TONDA - ROUND SERIES

Supporto semisferico snodato per corrimano Ø 42,4 mm su tubo Ø 42,4 mm

Semi-spherical articulated support for Ø 42.4 mm handrail on
Ø 42.4 mm tube



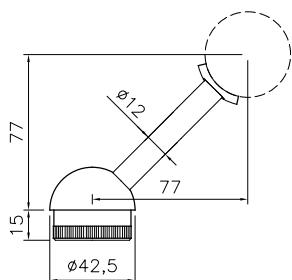
Cod.
E24B13602

Finitura
AISI 304 satinato

Finish
AISI 304 satin

Supporto semisferico antiscalata per corrimano Ø 42,4 mm su tubo
Ø 42,4 mm

Semi-spherical anti-climbing staggered support for Ø 42.4 mm
handrail on Ø 42.4 mm tube



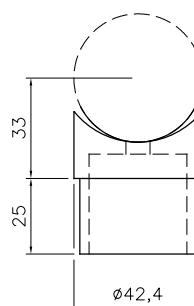
Cod.
E24B13701

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Raccordo per appoggio tubo Ø 42,4 mm

Connection for Ø 42.4 mm tube support



Cod.
E24B11402
E24B11401

Finitura
AISI 304 satinato
AISI 316 satinato

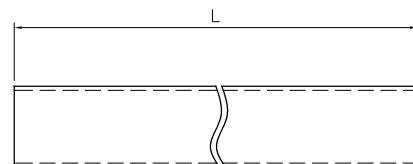
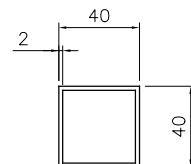
Finish
AISI 304 satin
AISI 316 satin

03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.2 SERIE QUADRA - SQUARE SERIES

Tubo quadro 40x40 mm in barre

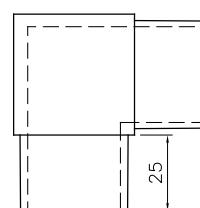
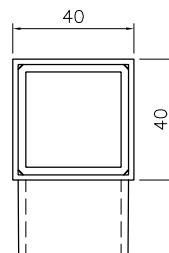
40x40 mm square tube in bars



Cod.	L	Finitura	L	Finish
E24B40012	3000 mm	AISI 304 satinato	3000 mm	AISI 304 satin
E24B40011	3000 mm	AISI 316 satinato	3000 mm	AISI 316 satin
E24B40022	6000 mm	AISI 304 satinato	6000 mm	AISI 304 satin
E24B40021	6000 mm	AISI 316 satinato	6000 mm	AISI 316 satin

Raccordo a 90° spigolo vivo per tubo 40x40 mm

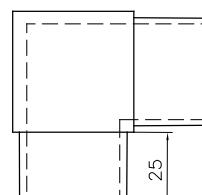
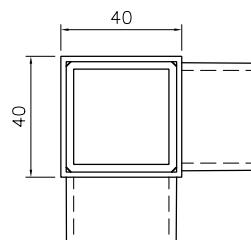
Connection at 90° with sharp edge for 40x40 mm tube



Cod.	Finitura	Finish
E24B40802	AISI 304 satinato	AISI 304 satin
E24B40801	AISI 316 satinato	AISI 316 satin

Raccordo a 90° per montante e tubo 40x40 mm

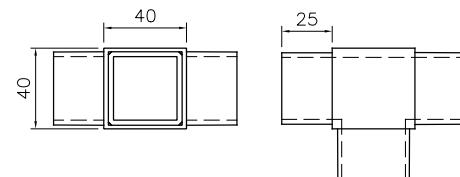
Connection at 90° for 40x40 mm tube and post



Cod.	Finitura	Finish
E24B41101	AISI 316 satinato	AISI 316 satin

Raccordo a 180° per montante e tubo 40x40 mm

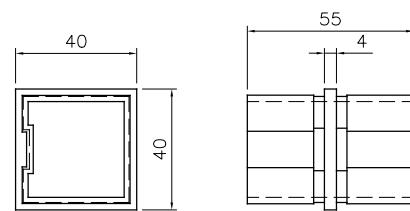
Connection at 180° for 40x40 mm tube and post



Cod.	Finitura	Finish
E24B41302	AISI 304 satinato	AISI 304 satin
E24B41301	AISI 316 satinato	AISI 316 satin

Raccordo lineare per tubo 40x40 mm

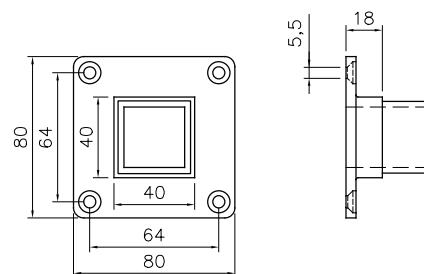
Linear connection for 40x40 mm tube and post



Cod.	Finitura	Finish
E24B40601	AISI 316 satinato	AISI 316 satin

Ancoraggio a muro per tubo 40x40 mm

Wall anchoring for 40x40 mm tube and post



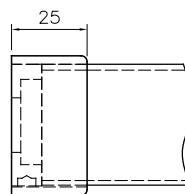
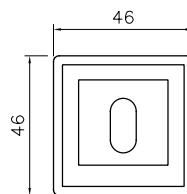
Cod.	Finitura	Finish
E24B41601	AISI 316 satinato	AISI 316 satin

03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.2 SERIE QUADRA - SQUARE SERIES

Ancoraggio a muro a scomparsa per tubo 40x40 mm

Concealed wall anchoring for 40x40 mm tube



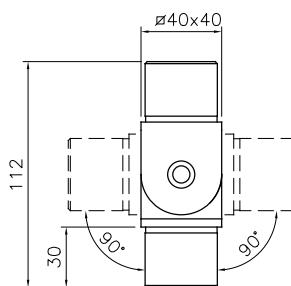
Cod.
E24B41701

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Raccordo snodato per tubo 40x40 mm

Articulated connection for 40x40 mm tube



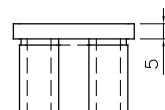
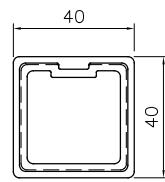
Cod.
E24B40901

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Tappo terminale piano ad incollaggio per tubo 40x40 mm

Flat-head end cap for gluing for 40x40 mm tube



Cod.
E24B40102
E24B40101

Finitura
AISI 304 satinato
AISI 316 satinato

Finish
AISI 304 satin
AISI 316 satin

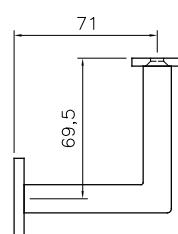
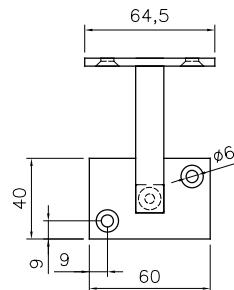


03.5 TUBI ED ACC. PER CORRIMANO - TUBES AND ACCESSORIES FOR HANDRAIL

03.5.2 SERIE QUADRA - SQUARE SERIES

Supporto a muro per corrimano 40x40 mm

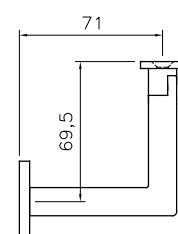
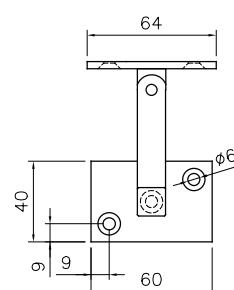
Wall support for 40x40 mm handrail



Cod.	Finitura	Finish
E24B44002	AISI 304 satinato	AISI 304 satin
E24B44001	AISI 316 satinato	AISI 316 satin

Supporto a muro snodato per corrimano 40x40 mm

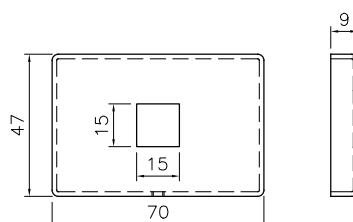
Articulated wall support for 40x40 mm handrail



Cod.	Finitura	Finish
E24B44102	AISI 304 satinato	AISI 304 satin
E24B44101	AISI 316 satinato	AISI 316 satin

Copriflangia 70x47 mm per supporto corrimano 40x40 mm

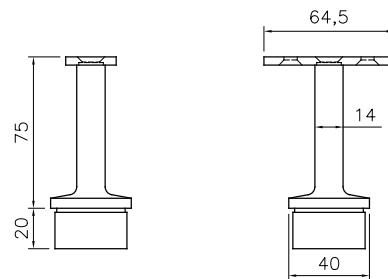
70x47 mm flange cover for 40x40 mm handrail support



Cod.	Finitura	Finish
E24B44902	AISI 304 satinato	AISI 304 satin
E24B44901	AISI 316 satinato	AISI 316 satin

Supporto a muro per corrimano 40x40 mm su tubo 40x40 mm

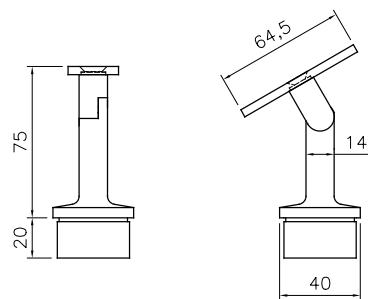
Wall support for 40x40 mm handrail on 40x40 mm tube



Cod.	Finitura	Finish
E24B44402	AISI 304 satinato	AISI 304 satin
E24B44401	AISI 316 satinato	AISI 316 satin

Supporto snodato per corrimano 40x40 mm su tubo 40x40 mm

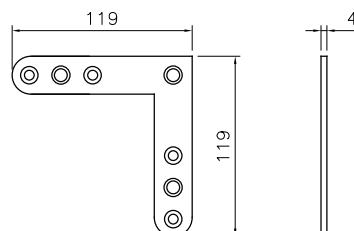
Wall support for 40x40 mm handrail on 40x40 mm tube



Cod.	Finitura	Finish
E24B44502	AISI 304 satinato	AISI 304 satin
E24B44501	AISI 316 satinato	AISI 316 satin

Sella a 90° per supporto corrimano 40x40 mm su tubo 40x40 mm

Mounting plate at 90° for 40x40 mm handrail support on 40x40 mm tube



Cod.	Finitura	Finish
E24B42901	AISI 316 satinato	AISI 316 satin

03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.1 "QUICK-LINE": AGGANCIO RAPIDO PER CORRIMANO TONDO E QUADRO

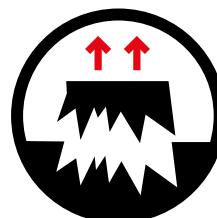
"QUICK-LINE": QUICK COUPLING FOR ROUND AND SQUARE HANDRAIL



15 secondi per l'installazione di un metro di corrimano.
15 seconds for the installation of one meter of handrail.

Come utilizzarlo.

- 1-** Pulire la superficie di vetro con acetone o alcool isopropilico.
- 2-** Posizionare il supporto di ABS sul vetro ad una distanza di 250 mm uno dall'altro.
- 3-** Installare il corrimano facendo pressione.



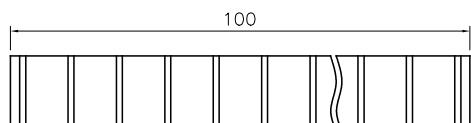
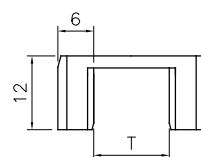
25 kg di resistenza allo strappo per metro senza utilizzo di collanti.
Tear resistance of 25 kg per meter without using adhesive.

How to use it.

- 1-** Clean the glass surface with acetone or isopropyl alcohol.
- 2-** Position the ABS support on the glass at a distance of 250 mm from each other.
- 3-** Press to install the handrail.

Set di 10 guarnizioni "Quick-Line" per aggancio rapido su corrimano con cava

Set of 10 "Quick-Line" gaskets for quick coupling on handrail with slot



Cod.	T	T
E24C99000	12,76 mm	12.76 mm
E24C99100	16,76 mm	16.76 mm
E24C99200	17,52 mm	17.52 mm
E24C99300	21,52 mm	21.52 mm

Le guarnizioni "Quick-Line" si utilizzano per corrimano tondi e quadrati.

"Quick-Line" gaskets can be used on both round and square handrails.



Trattamento antibatterico particolarmente adatto a cliniche, aeroporti, asili, scuole, negozi e abitazioni private. Disponibile a richiesta su tutti i maniglioni e maniglie in acciaio.

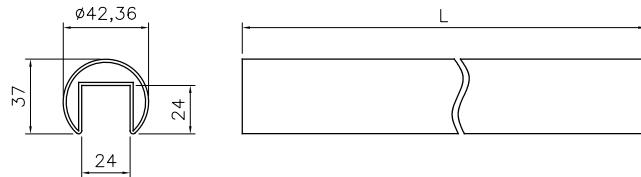
Antibacterial treatment particularly suitable for clinics, airports, kindergartens, schools, shops and private houses.
Available on request on all steel handles.

03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.2 SERIE TONDA IN ACCIAIO - ROUND SERIES IN STAINLESS STEEL

Corrimano con cava tondo Ø 42,4 mm

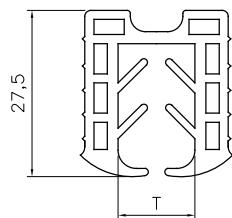
Round handrail with slot Ø 42.4 mm



Cod.	L	Finitura	L	Finish
E24C10132	3000 mm	AISI 304 satinato	3000 mm	AISI 304 satin
E24C10131	3000 mm	AISI 316 satinato	3000 mm	AISI 316 satin
E24C10162	6000 mm	AISI 304 satinato	6000 mm	AISI 304 satin
E24C10161	6000 mm	AISI 316 satinato	6000 mm	AISI 316 satin

Guarnizioni per corrimano con cava Ø 42,4 mm in PVC nero

Gaskets for handrail with slot Ø 42.4 mm in black PVC



Cod.	Vetro	H	Glass	H
E24C11110	da 8 a 19,76 mm	3/6 m	from 8 to 19.76 mm	3/6 m
E24C11210	da 12 a 16,76 mm	3/6 m	from 12 to 16.76 mm	3/6 m
E24C11310	da 16,76 a 18 mm	3/6 m	from 16.76 to 18 mm	3/6 m
E24C11410	19 mm	3/6 m	19 mm	3/6 m
E24C11510	da 20 a 21,52 mm	3/6 m	from 20 to 21.52 mm	3/6 m
E24C11120	da 8 a 19,76 mm	30 m	from 8 to 19.76 mm	30 m
E24C11220	da 12 a 16,76 mm	30 m	from 12 to 16.76 mm	30 m
E24C11320	da 16,76 a 18 mm	30 m	from 16.76 to 18 mm	30 m
E24C11420	19 mm	30 m	19 mm	30 m
E24C11520	da 20 a 21,52 mm	30 m	from 20 to 21.52 mm	30 m

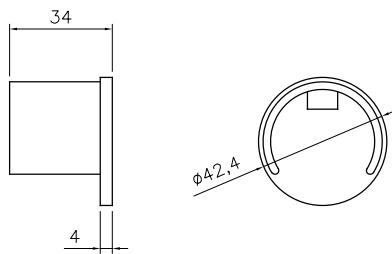


Trattamento antibatterico particolarmente adatto a cliniche, aeroporti, asili, scuole, negozi e abitazioni private. Disponibile a richiesta su tutti i maniglioni e maniglie in acciaio.

Antibacterial treatment particularly suitable for clinics, airports, kindergartens, schools, shops and private houses.
Available on request on all steel handles.

Tappo terminale per corrimano con cava Ø 42,4 mm

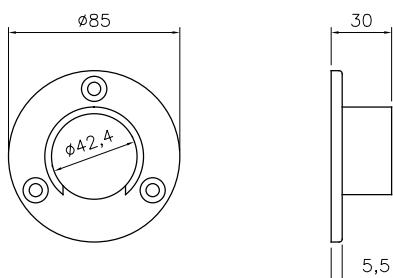
End cap for handrail with slot Ø 42.4 mm



Cod.	Finitura
E24C12102	AISI 304 satinato
E24C12101	AISI 316 satinato

Attacco a muro per corrimano con cava Ø 42,4 mm

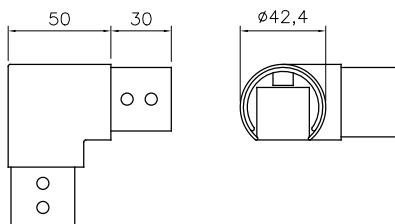
Wall fixing for handrail with slot Ø 42.4 mm



Cod.	Finitura
E24C12201	AISI 304 satinato

Raccordo a 90° orizzontale per corrimano con cava Ø 42,4 mm

Horizontal connection at 90° for handrail with slot Ø 42.4 mm



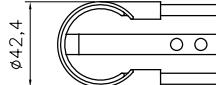
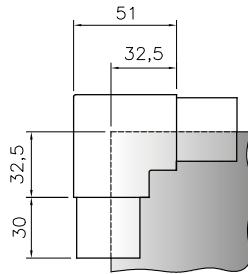
Cod.	Finitura
E24C12302	AISI 304 satinato
E24C12301	AISI 316 satinato

03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.2 SERIE TONDA IN ACCIAIO - ROUND SERIES IN STAINLESS STEEL

Raccordo a 90° in verticale per corrimano con cava Ø 42,4 mm

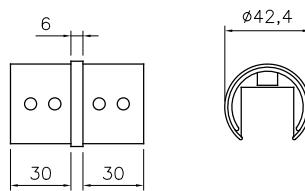
Vertical connection at 90° for handrail with slot Ø 42.4 mm



Cod.	Finitura	Finish
E24C12402	AISI 304 satinato	AISI 304 satin
E24C12401	AISI 316 satinato	AISI 316 satin

Raccordo a 180° per corrimano con cava Ø 42,4 mm

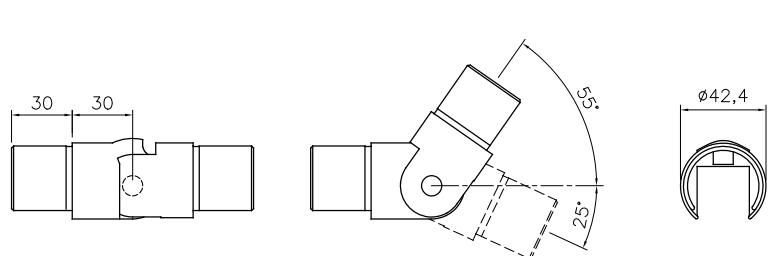
Connection at 180° for handrail with slot Ø 42.4 mm



Cod.	Finitura	Finish
E24C12502	AISI 304 satinato	AISI 304 satin
E24C12501	AISI 316 satinato	AISI 316 satin

Raccordo snodato in verticale da 26° a 55° verso l'alto per corrimano con cava Ø 42,4 mm

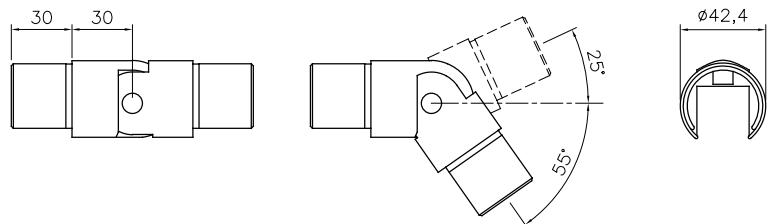
Articulated vertical flush angle upward from 26° to 55° for handrail with slot Ø 42.4 mm



Cod.	Finitura	Finish
E24C12601	AISI 316 satinato	AISI 316 satin

Raccordo snodato in verticale da 26° a 55° verso il basso per corrimano con cava Ø 42,4 mm

Articulated vertical flush angle downward from 26° to 55° for handrail with slot Ø 42.4 mm



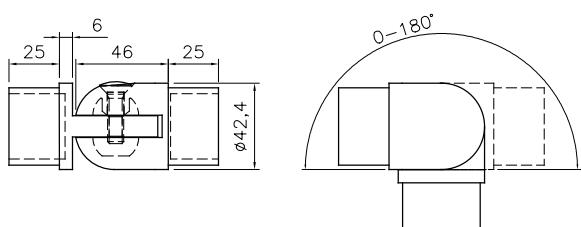
Cod.
E24C12701

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Raccordo snodato in orizzontale per corrimano con cava Ø 42,4 mm

Articulated horizontal connection for handrail with slot Ø 42.4 mm



Cod.
E24C12901

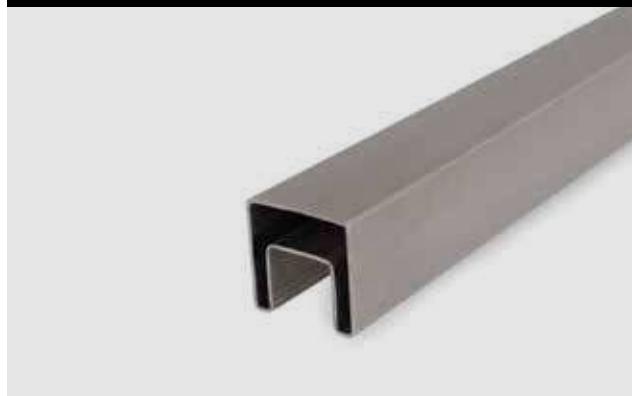
Finitura
AISI 316 satinato

Finish
AISI 316 satin

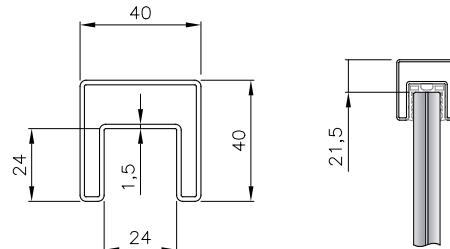
03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.3 SERIE QUADRA IN ACCIAIO - SQUARE SERIES IN STAINLESS STEEL

Corrimano con cava quadro 40x40 mm in barre



Square handle with slot 40x40 mm

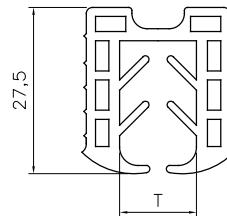


Cod.	L	Finitura	L	Finish
E24C20011	3000 mm	AISI 316 satinato	3000 mm	AISI 316 satin
E24C20021	6000 mm	AISI 316 satinato	6000 mm	AISI 316 satin

Guarnizioni per corrimano con cava quadro 40x40 mm in PVC nero



Gaskets for square handle with slot 40x40 mm



Cod.	Vetro	L	Glass	L
E24C11110	da 8 a 19,76 mm	3/6 m	from 8 to 19.76 mm	3/6 m
E24C11210	da 12 a 16,76 mm	3/6 m	from 12 to 16.76 mm	3/6 m
E24C11310	da 16,76 a 18 mm	3/6 m	from 16,76 to 18 mm	3/6 m
E24C11410	19 mm	3/6 m	19 mm	3/6 m
E24C11510	da 20 a 21,52 mm	3/6 m	from 20 to 21.52 mm	3/6 m
E24C11120	da 8 a 19,76 mm	30 m	from 8 to 19.76 mm	30 m
E24C11220	da 12 a 16,76 mm	30 m	from 12 to 16.76 mm	30 m
E24C11320	da 16,76 a 18 mm	30 m	from 16,76 to 18 mm	30 m
E24C11420	19 mm	30 m	19 mm	30 m
E24C11520	da 20 a 21,52 mm	30 m	from 20 to 21.52 mm	30 m

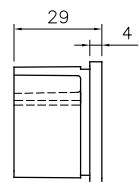
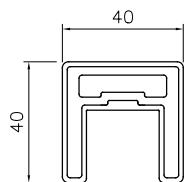


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Tappo di chiusura quadro per corrimano con cava 40x40 mm

Closing cap for square handle with slot 40x40 mm



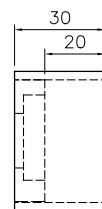
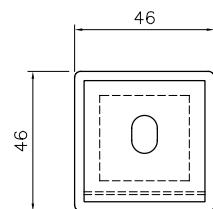
Cod.
E24C22101

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Attacco a muro per corrimano con cava 40x40 mm

Wall fixing for square handle with slot 40x40 mm



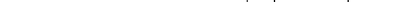
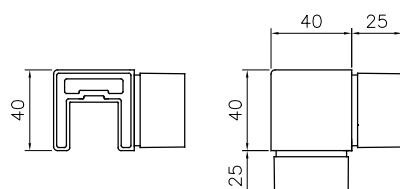
Cod.
E24C22201

Finitura
AISI 304 satinato

Finish
AISI 304 satin

Raccordo a 90° orizzontale per corrimano con cava 40x40 mm

Horizontal connection at 90° for square handrail with slot 40x40 mm



Cod.
E24C22301

Finitura
AISI 316 satinato

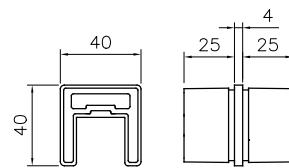
Finish
AISI 316 satin

03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.3 SERIE QUADRA IN ACCIAIO - SQUARE SERIES IN STAINLESS STEEL

Raccordo a 180° per corrimano con cava 40x40 mm

Connection at 180° for square handrail with slot 40x40 mm

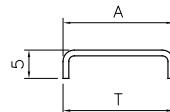


Cod.	Finitura	Finish
E24C22501	AISI 316 satinato	AISI 316 satin



Profilo di copertura a "U" ribassato per protezione bordo in barre da 3 m

Reduced "U" shaped cover profile for border protection in bars of 3 m



Cod.	Vetro	A	Finitura	Glass	A	Finish
E24C31311	da 16,76 a 17,52 mm	19,5 mm	AISI 316 satinato	from 16.76 to 17.52 mm	19.5 mm	AISI 316 satin
E24C31511	da 20,76 a 21,52 mm	23,5 mm	AISI 316 satinato	from 20.76 to 21.52 mm	23.5 mm	AISI 316 satin



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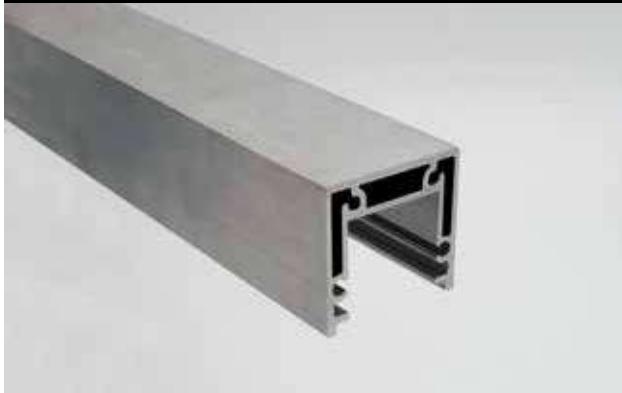
Antibacterial treatment particularly suitable for clinics, airports, kindergartens, schools, shops and private houses.
Available on request on all steel handles.



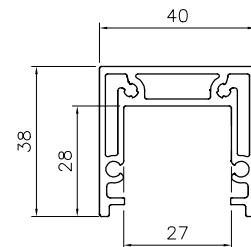
03.6 CORRIMANO CON CAVA - HANDRAIL WITH SLOT

03.6.4 SERIE QUADRA IN ALLUMINIO - SQUARE SERIES IN ALUMINIUM

Profilo corrimano 40x38 mm



40x38 mm handrail profile

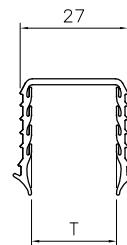


Cod.	Finitura	Finish
E24C00101	anodizzato argento	anodized silver
E24C00100	grezzo	raw

Guarnizione per corrimano

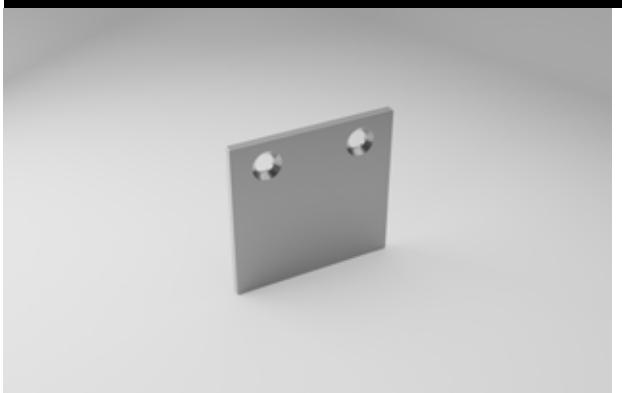


Gasket for handrail

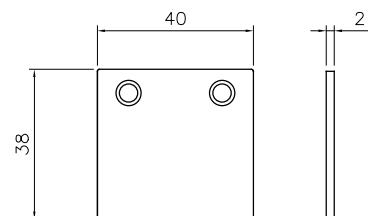


Cod.	T	T
E24C03025	17,52 mm	17.52 mm
E24C03035	21,52 mm	21.52 mm

Tappi terminali per corrimano



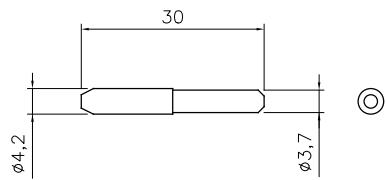
End caps for handrail



Cod.	Finitura	Finish
E24C04001	anodizzato argento	anodized silver
E24C04000	grezzo	raw

Spine di collegamento per corrimano

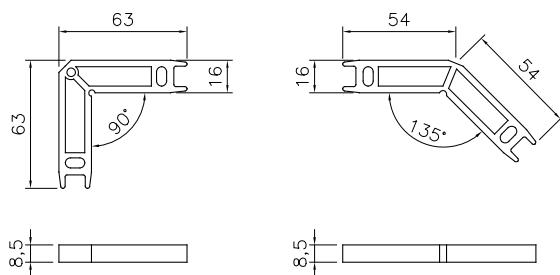
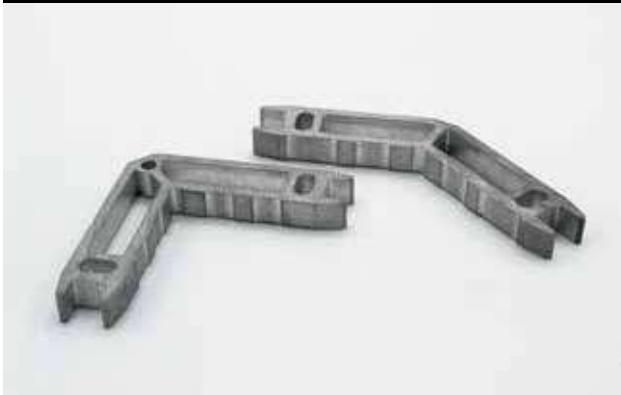
Connection pins for handrail



Cod.
E24F55000

kit squadrette di raccordo per angoli 90° e 135°

Set of connection squares for 90° and 135° angles



Cod.	angolo	Finitura
E24C05101	90°	alluminio
E24C05201	135°	alluminio

Angle	Finish
90°	aluminium
135°	aluminium

Viti per squadrette di raccordo

Screws for connection squares



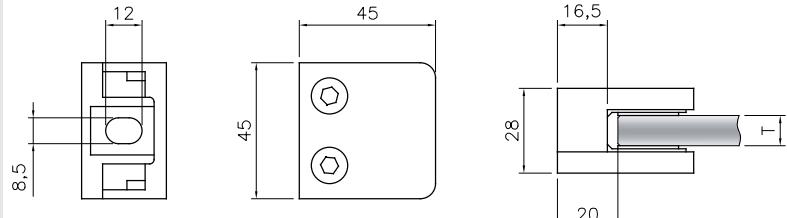
Cod.
E24C05500



03.7 MORSETTI - CLAMPS

Morsetto quadrato "Art. 41" 45x45 mm per vetro da 6 a 10 mm

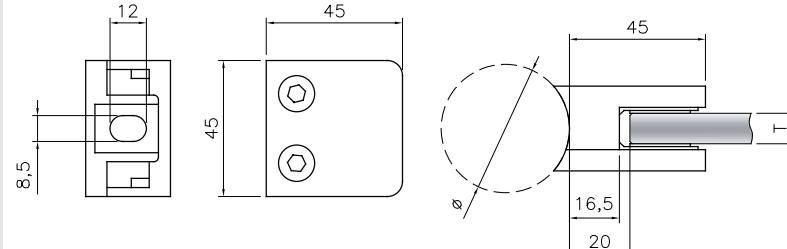
Square clamp "Art. 41" 45x45 mm for 6 to 10 mm glass



Cod.	Finitura	Finish
E04T41304	AISI 304 satinato	AISI 304 satin
E04T41316	AISI 316 satinato	AISI 316 satin
E04T41316.L	AISI 316 lucido	AISI 316 polished
E04T41000	zama grezzo	raw zamak
E04T41017	cromo lucido	polished chrome
E04T41019	simil inox	stainless steel

Morsetto quadrato raggiato "Art. 41" 45x45 mm per vetro da 6 a 10 mm

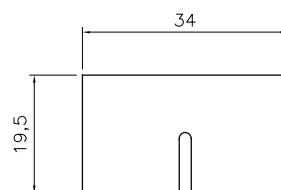
Square clamp for tube "Art. 41" 45x45 mm for 6 to 10 mm glass



Cod.	Finitura	Ø	Finish	Ø
E04T41304.R2	AISI 304 satinato	42,4 mm	AISI 304 satin	42.4 mm
E04T41304.R3	AISI 304 satinato	48,3 mm	AISI 304 satin	48.3 mm
E04T41316.R2	AISI 316 satinato	42,4 mm	AISI 316 satin	42.4 mm
E04T41316.R3	AISI 316 satinato	48,3 mm	AISI 316 satin	48.3 mm

Guarnizione per morsetto "Art. 41"

Gasket for clamp "Art. 41"

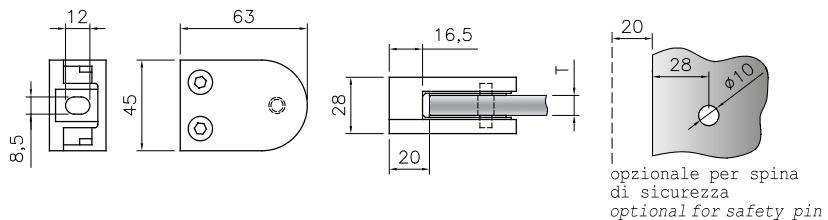


Cod.	T	T
E04G41060	6 mm	6 mm
E04G41067	6,76 mm	6.76 mm
E04G41080	8 mm	8 mm
E04G41087	8,76 mm	8.76 mm
E04G41095	9,52 mm	9.52 mm
E04G41100	10 mm	10 mm

03.7 MORSETTI - CLAMPS

Morsetto mezzo tondo "Art. 42" 45x63 mm per vetro da 6 a 10 mm

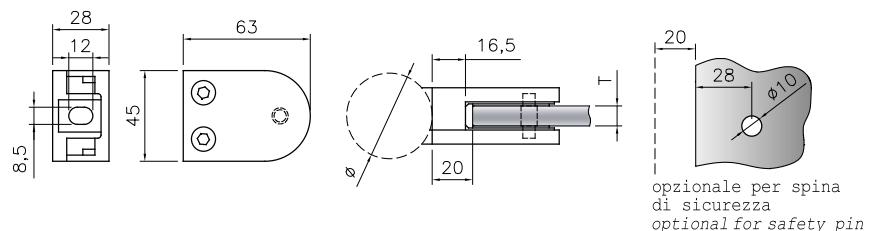
Half moon clamp "Art. 42" 45x63 mm for 6 to 10 mm glass



	Finitura	Finish
EO4T42304	AISI 304 satinato	AISI 304 satin
EO4T42316	AISI 316 satinato	AISI 316 satin
EO4T42304.L	AISI 304 lucido	AISI 304 polished
EO4T42316.L	AISI 316 lucido	AISI 316 polished
EO4T42000	zama grezzo	raw zamak
EO4T42017	cromo lucido	polished chrome
EO4T42019	simil inox	stainless steel

Morsetto mezzo tondo raggiato "Art. 42" 45x63 mm per vetro da 6 a 10 mm

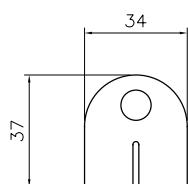
Half moon clamp for tube "Art. 42" 45x63 mm for 6 to 10 mm glass



Cod.	Finitura	Ø	Finish	Ø
EO4T42304.R2	AISI 304 satinato	42,4 mm	AISI 304 satin	42.4 mm
EO4T42304.R3	AISI 304 satinato	48,3 mm	AISI 304 satin	48.3 mm
EO4T42316.R2	AISI 316 satinato	42,4 mm	AISI 316 satin	42.4 mm
EO4T42316.R3	AISI 316 satinato	48,3 mm	AISI 316 satin	48.3 mm

Guarnizione per morsetto "Art. 42"

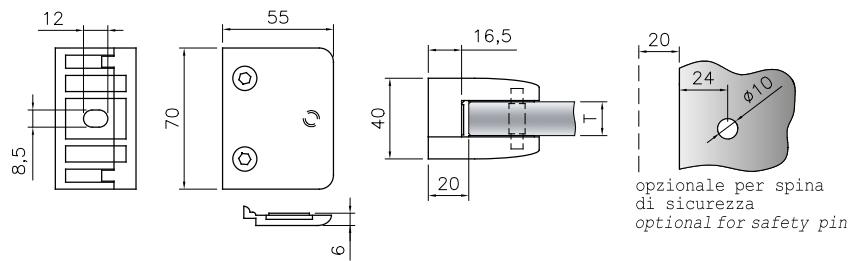
Gasket for clamp "Art. 42"



Cod.	T	T
EO4G42060	6 mm	6 mm
EO4G42067	6,76 mm	6.76 mm
EO4G42080	8 mm	8 mm
EO4G42083	8,38 mm	8.38 mm
EO4G42087	8,76 mm	8.76 mm
EO4G42095	9,52 mm	9.52 mm
EO4G42100	10 mm	10 mm

Morsetto rettangolare "Art. 43" 70x55 mm per vetro da 9,52 a 17,52 mm

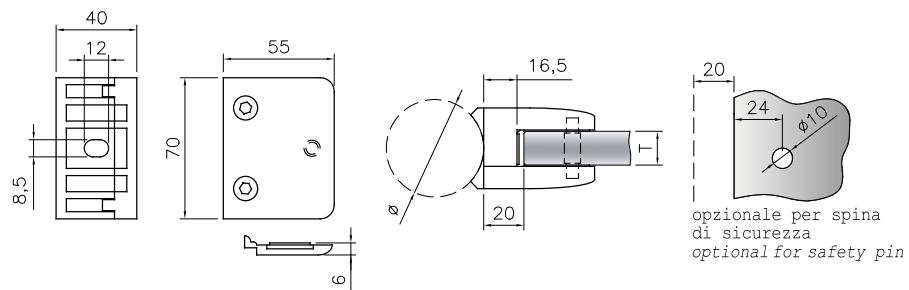
Rectangular clamp "Art. 43" 70x55 mm for 9.52 to 17.52 mm glass



Cod.	Finitura	Finish
E04T43304	AISI 304 satinato	AISI 304 satin
E04T43316	AISI 316 satinato	AISI 316 satin
E04T43000	zama grezzo	raw zamak
E04T43017	cromo lucido	polished chrome
E04T43019	simil inox	stainless steel

Morsetto rettangolare raggiato "Art. 43" 70x55 mm per vetro da 9,52 a 17,52 mm

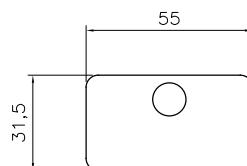
Rectangular clamp for tube "Art. 43" 70x55 mm for 9.52 to 17.52 mm glass



Cod.	Finitura	Ø	Finish	Ø
E04T43304.R3	AISI 304 satinato	48,3 mm	AISI 304 satin	48.3 mm
E04T43316.R3	AISI 316 satinato	48,3 mm	AISI 316 satin	48.3 mm

Guarnizione per morsetto "Art. 43"

Gasket for clamp "Art. 43"

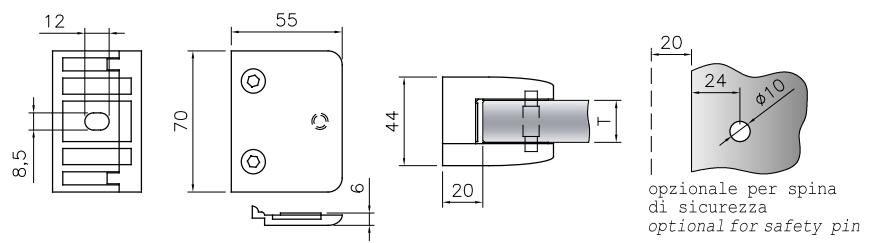


Cod.	T	T
E04G43095	9,52 mm	9.52 mm
E04G43115	11,52 mm	11.52 mm
E04G43120	12 mm	12 mm
E04G43127	12,76 mm	12.76 mm
E04G43135	13,52 mm	13.52 mm
E04G43150	15 mm	15 mm
E04G43167	16,76 mm	16.76 mm
E04G43175	17,52 mm	17.52 mm

03.7 MORSETTI - CLAMPS

Morsetto rettangolare "Art. 44" 70x55 mm per vetro da 17,52 a 21,52 mm

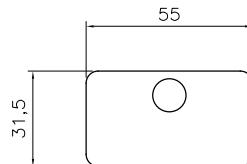
Rectangular clamp "Art. 44" 70x55 mm for 17.52 to 21.52 mm glass



Cod.	Finitura	Finish
EO4T44304	AISI 304 satinato	AISI 304 satin
EO4T44316	AISI 316 satinato	AISI 316 satin

Guarnizione per morsetto "Art. 44"

Gasket for clamp "Art. 44"

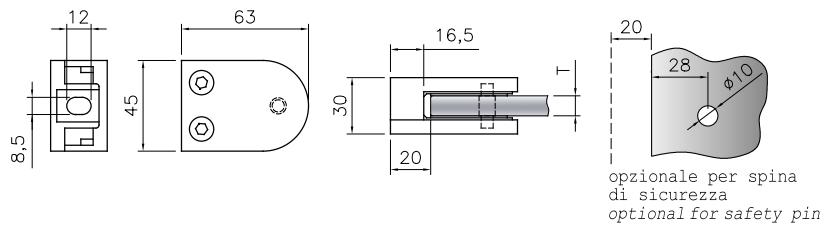


Cod.	T	T
EO4G44175	17,52 mm	17.52 mm
EO4G44215	21,52 mm	21.52 mm



Morsetto mezzo tondo "Art. 45" 45x63 mm

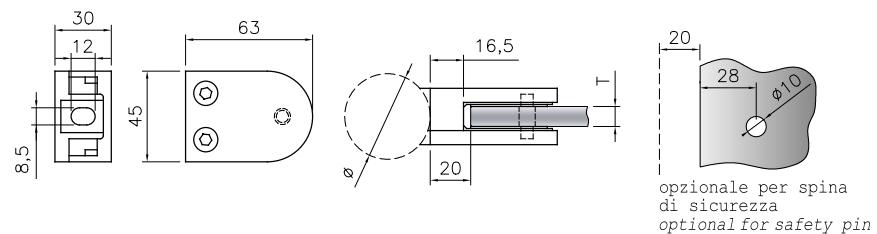
Half moon clamp "Art. 45" 45x63 mm



Cod.	Finitura	Finish
E04T45304	AISI 304 satinato	AISI 304 satin
E04T45316	AISI 316 satinato	AISI 316 satin
E04T45316.L	AISI 316 lucido	AISI 316 polished
E04T45000	zama grezzo	raw zamak
E04T45017	cromo lucido	polished chrome
E04T45019	simil inox	stainless steel

Morsetto mezzo tondo raggiato "Art. 45" 45x63 mm
per vetro da 10,76 a 12,76 mm

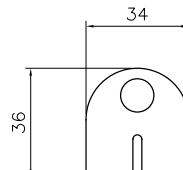
Half moon clamp for tube "Art. 45" 45x63 mm
for 10.76 to 12.76 mm glass



Cod.	Finitura	Ø	Finish	Ø
E04T45304.R2	AISI 304 satinato	42,4 mm	AISI 304 satin	42.4 mm
E04T45304.R3	AISI 304 satinato	48,3 mm	AISI 304 satin	48.3 mm
E04T45316.R2	AISI 316 satinato	42,4 mm	AISI 316 satin	42.4 mm
E04T45316.R3	AISI 316 satinato	48,3 mm	AISI 316 satin	48.3 mm

Guarnizione per morsetto "Art. 45"

Gasket for clamp "Art. 45"

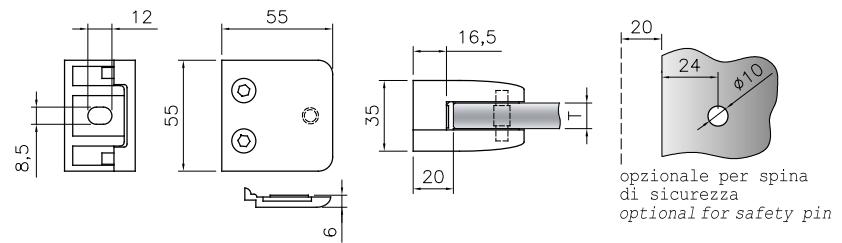


Cod.	T	T
E04G45107	10,76 mm	10.76 mm
E04G45115	11,52 mm	11.52 mm
E04G45120	12 mm	12 mm
E04G45127	12,76 mm	12.76 mm

03.7 MORSETTI - CLAMPS

Morsetto quadrato "Art. 46" 55x55 mm per vetro da 8 a 12,76 mm

Square clamp "Art. 46" 55x55 mm for 8 to 12.76 mm glass

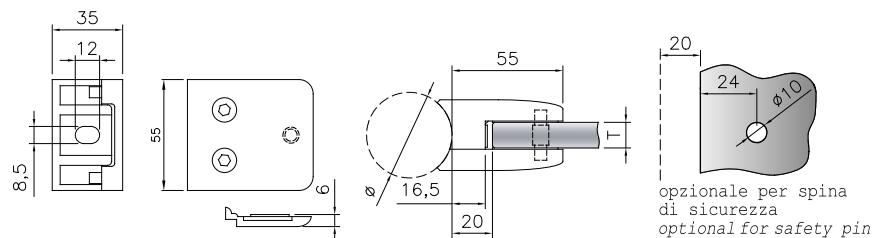


opzionale per spina
di sicurezza
optional for safety pin

Cod.	Finitura	Finish
EO4T46304	AISI 304 satinato	AISI 304 satin
EO4T46316	AISI 316 satinato	AISI 316 satin
EO4T46316.L	AISI 316 lucido	AISI 316 polished
EO4T46000	zama grezzo	raw zamak
EO4T46019	simil inox	similar stainless steel

Morsetto quadrato raggiato "Art. 46" 55x55 mm per vetro da 8 a 12,76 mm

Square clamp for tube "Art. 46" 55x55 mm for 8 to 12.76 mm glass

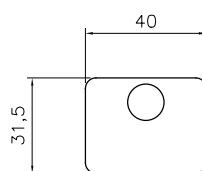


opzionale per spina
di sicurezza
optional for safety pin

Cod.	Finitura	Ø	Finish	Ø
EO4T46304.R2	AISI 304 satinato	42,4 mm	AISI 304 satin	42.4 mm
EO4T46316.R3	AISI 316 satinato	48,3 mm	AISI 304 satin	48.3 mm
EO4T46304.R2	AISI 304 satinato	42,4 mm	AISI 316 satin	42.4 mm
EO4T46316.R3	AISI 316 satinato	48,3 mm	AISI 316 satin	48.3 mm

Guarnizione per morsetto "Art. 46"

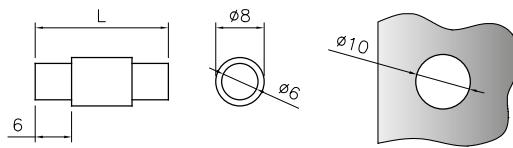
Gasket for clamp "Art. 46"



Cod.	T	T
EO4G46080	8 mm	8 mm
EO4G46087	8,76 mm	8.76 mm
EO4G46095	9,52 mm	9.52 mm
EO4G46100	10 mm	10 mm
EO4G46107	10,76 mm	10.76 mm
EO4G46115	11,52 mm	11.52 mm
EO4G46120	12 mm	12 mm
EO4G46127	12,76 mm	12.76 mm

Spine di sicurezza per morsetti

Clamp safety pins



Cod.	L	Per morsetto	L	For clamps
E04G00042	25 mm	art. 42	25 mm	art. 42
E04G04344	30 mm	art. 43/44	30 mm	art. 43/44
E04G04546	22 mm	art. 45/46	22 mm	art. 45/46

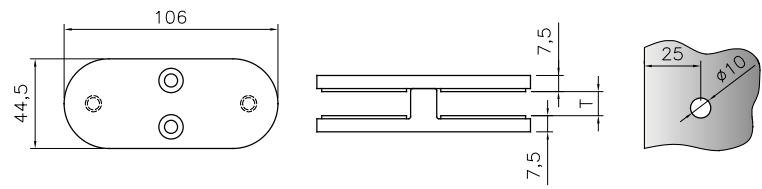


03.7 MORSETTI - CLAMPS

Morsetto di connessione mezzo tondo vetro-vetro 180°



Half moon junction clamp glass-glass 180°

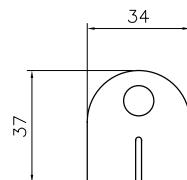


Cod.	T	Finitura	T	Finish
E04T16304	6÷12,76 mm	AISI 304 satinato	6÷12.76 mm	AISI 304 satin
E04T16316	6÷12,76 mm	AISI 316 satinato	6÷12.76 mm	AISI 316 satin

Guarnizione per morsetto di connessione mezzo tondo vetro-vetro 180°



Gasket for half moon junction clamp glass-glass 180°

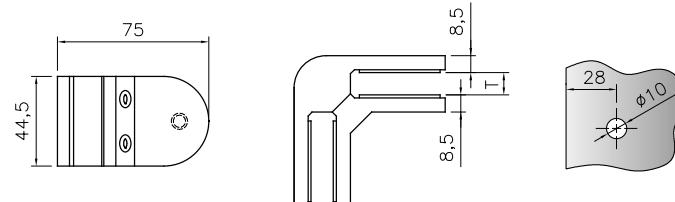


Cod.	T	T
E04G16060	6 mm	6 mm
E04G16080	6,76 mm	6.76 mm
E04G16100	8 mm	8 mm
E04G16107	8,38 mm	8.38 mm
E04G16115	8,76 mm	8.76 mm
E04G16120	9,52 mm	9.52 mm
E04G16127	10 mm	10 mm

Morsetto di connessione mezzo tondo vetro-vetro 90°



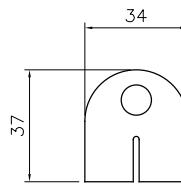
Half moon junction clamp glass-glass 90°



Cod.	T	Finitura	T	Finish
E04T07304	6÷12,76 mm	AISI 304 satinato	6÷12.76 mm	AISI 304 satin
E04T07316	6÷12,76 mm	AISI 316 satinato	6÷12.76 mm	AISI 316 satin

Guarnizione per morsetto di connessione mezzo tondo vetro-vetro 180°

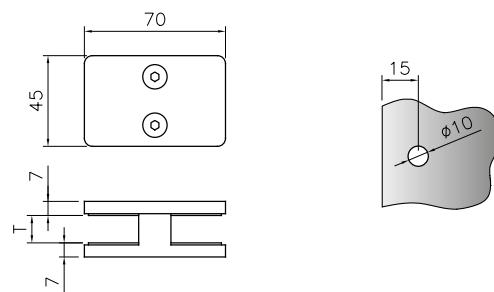
Gasket for half moon junction clamp glass-glass 180°



Cod.	T	T
E04G07060	6 mm	6 mm
E04G07080	8 mm	8 mm
E04G07100	10 mm	10 mm
E04G07107	10,76 mm	10,76 mm
E04G07115	11,52 mm	11,52 mm
E04G07120	12 mm	12 mm
E04G07127	12,76 mm	12,76 mm

Morsetto di connessione quadro vetro-vetro 180° per vetro da 6 a 12,76 mm

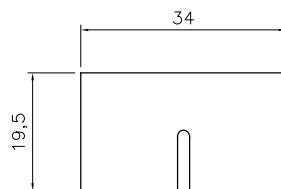
Square junction clamp glass-glass 180° for 6 to 12.76 mm glass



Cod.	T	Finitura	T	Finish
E04T17304	6÷12,76 mm	AISI 304 satinato	6÷12.76 mm	AISI 304 satin
E04T17316	6÷12,76 mm	AISI 316 satinato	6÷12.76 mm	AISI 316 satin

Guarnizione per morsetto di connessione quadro vetro-vetro 180°

Gasket for square junction clamp glass-glass 180°

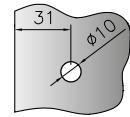
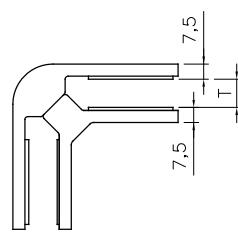
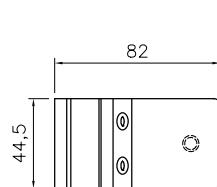


Cod.	T	T
E04G17060	6 mm	6 mm
E04G17080	8 mm	8 mm
E04G17100	10 mm	10 mm
E04G17107	10,76 mm	10,76 mm
E04G17115	11,52 mm	11,52 mm
E04G17120	12 mm	12 mm
E04G17127	12,76 mm	12,76 mm

03.7 MORSETTI - CLAMPS

Morsetto di connessione quadro vetro-vetro 90° per vetro da 6 a 12,76 mm

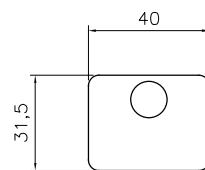
Square junction clamp glass-glass 90° for 6 to 12.76 mm glass



Cod.	T	Finitura	T	Finish
EO4T08304	6÷12,76mm	AISI 304 satinato	6÷12.76 mm	AISI 304 satin
EO4T08316	6÷12,76mm	AISI 316 satinato	6÷12.76 mm	AISI 316 satin

Guarnizione per morsetto di connessione quadro vetro-vetro 90°

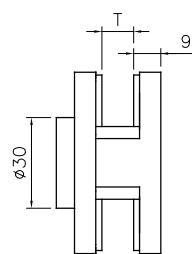
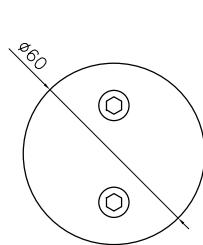
Gasket for square junction clamp glass-glass 90°



Cod.	T	T
EO4G08060	6 mm	6 mm
EO4G08080	8 mm	8 mm
EO4G08100	10 mm	10 mm
EO4G08107	10,76 mm	10.76 mm
EO4G08115	11,52 mm	11.52 mm
EO4G08120	12 mm	12 mm
EO4G08127	12,76 mm	12.76 mm

Morsetto tondo Ø 60 mm con fissaggio frontale

Round clamp Ø 60 mm with frontal fixing

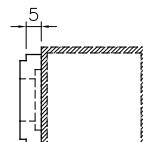
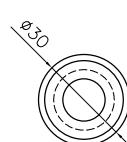


Cod.	T	Finitura
E04T70001	da 6 a 12,76 mm	AISI 316 satinato

T	Finish
from 6 to 12.76 mm	AISI 316 satin

Adattatore per superficie piana

Adapter for flat surface

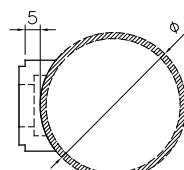
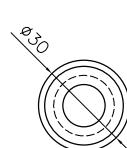


Cod.	Finitura
E04T70101	AISI 304 satinato

Finish
AISI 304 satin

Adattatore raggiato per tubo

Adapter for tube



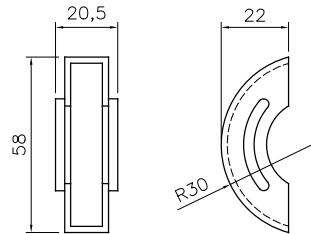
Cod.	Ø	Finitura
E04T70111	42,4 mm	AISI 316 satinato
E04T70121	48,3 mm	AISI 316 satinato

Ø	Finish
42.4 mm	AISI 316 satin
48.3 mm	AISI 316 satin

03.7 MORSETTI - CLAMPS

Mezzaluna di chiusura laterale per morsetto tondo Ø 60 mm

Ø 60 mm half moon lateral closure for clamp



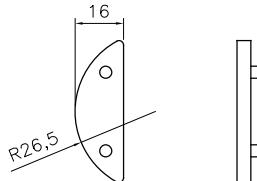
Cod.
E04T70201

Finitura
AISI 316 satinato

Finish
AISI 316 satin

Guarnizione per morsetto tondo Ø 60 mm

Gasket for round clamp Ø 60 mm



Cod.
E04G70080
E04G70087
E04G70100
E04G70107
E04G70120
E04G70127

T
8 mm
8,76 mm
10 mm
10,76 mm
12 mm
12,76 mm

T
8 mm
8.76 mm
10 mm
10.76 mm
12 mm
12.76 mm



XXX



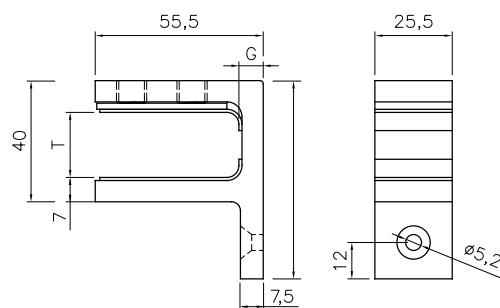


03.7 MORSETTI - CLAMPS

03.7.1 MORSETTI DI CONNESSIONE SERIE “SMILE” - “SMILE” SERIES JUNCTION CLAMPS

Morsetto rettangolare “Smile” vetro-muro a 90° - completo di guarnizioni

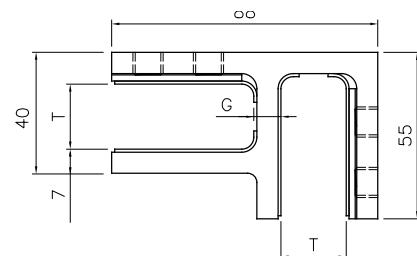
“Smile” rectangular clamp glass-wall at 90° - gaskets included



Cod.	T	G	Finitura	T	G	Finish
E04T55225	da 16,76 a 17,52 mm	9,5 mm	AISI 316 satinato	from 16.76 to 17.52 mm	9.5 mm	AISI 316 satin
	da 19 a 21,52 mm	8 mm	AISI 316 satinato		8 mm	AISI 316 satin
E04T55230	da 16,76 a 17,52 mm	9,5 mm	Duplex 2205 satinato	from 16.76 to 17.52 mm	9.5 mm	Duplex 2205 satin
	da 19 a 21,52 mm	8 mm	Duplex 2205 satinato		8 mm	Duplex 2205 satin

Morsetto rettangolare “Smile” vetro-vetro a 90° - completo di guarnizioni

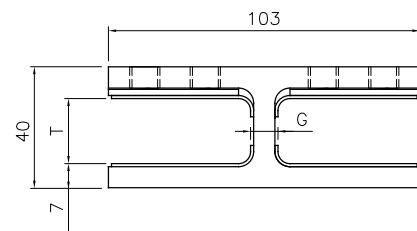
“Smile” rectangular clamp glass-glass at 90° - gaskets included



Cod.	T	G	Finitura	T	G	Finish
E04T53225	da 16,76 a 17,52 mm	12 mm	AISI 316 satinato	from 16.76 to 17.52 mm	12 mm	AISI 316 satin
	da 19 a 21,52 mm	9 mm	AISI 316 satinato		9 mm	AISI 316 satin
E04T53230	da 16,76 a 17,52 mm	12 mm	Duplex 2205 satinato	from 16.76 to 17.52 mm	12 mm	Duplex 2205 satin
	da 19 a 21,52 mm	9 mm	Duplex 2205 satinato		9 mm	Duplex 2205 satin

Morsetto rettangolare “Smile” vetro-vetro a 180° - completo di guarnizioni

“Smile” rectangular clamp glass-glass at 180° - gaskets included



Cod.	T	G	Finitura	T	G	Finish
E04T52225	da 16,76 a 17,52 mm	12 mm	AISI 316 satinato	from 16.76 to 17.52 mm	12 mm	AISI 316 satin
	da 19 a 21,52 mm	9 mm	AISI 316 satinato		9 mm	AISI 316 satin
E04T52230	da 16,76 a 17,52 mm	12 mm	Duplex 2205 satinato	from 16.76 to 17.52 mm	12 mm	Duplex 2205 satin
	da 19 a 21,52 mm	9 mm	Duplex 2205 satinato		9 mm	Duplex 2205 satin

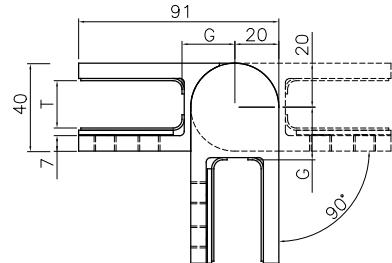
03.7 MORSETTI - CLAMPS

03.7.1 MORSETTI DI CONNESSIONE SERIE "SMILE" - "SMILE" SERIES JUNCTION CLAMPS

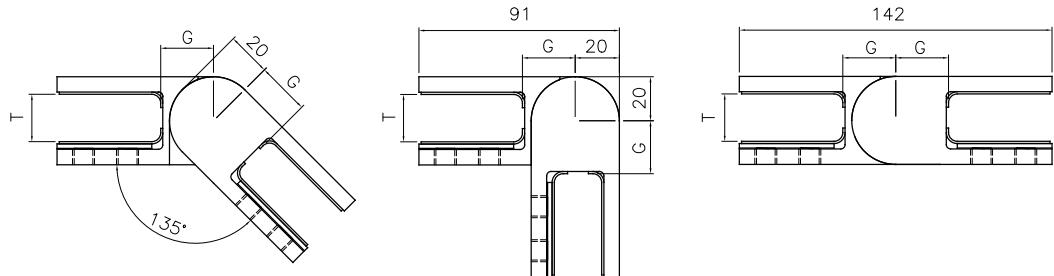
Morsetto rettangolare "Smile" con snodo



"Smile" articulated rectangular clamp

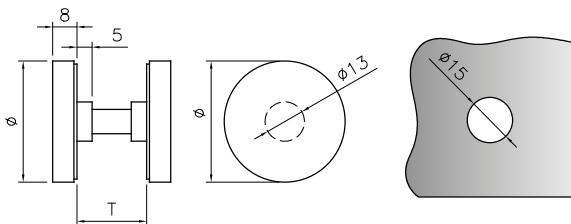


Cod.	T	G	Finitura	T	G	Finish
E04T54225	da 16,76 a 17,52 mm	25,5 mm	AISI 316 satinato	from 16.76 to 17.52 mm	25.5 mm	AISI 316 satin
	da 19 a 21,52 mm	24 mm	AISI 316 satinato		24 mm	AISI 316 satin
E04T54230	da 16,76 a 17,52 mm	25,5 mm	Duplex 2205 satinato	from 16.76 to 17.52 mm	25.5 mm	Duplex 2205 satin
	da 19 a 21,52 mm	24 mm	Duplex 2205 satinato		24 mm	Duplex 2205 satin



Borchia di accoppiamento vetri

Stud for glass coupling



Cod.	Ø	T	Finitura	Ø	T	Finish
F08N40001	40 mm	12,76÷21,52 mm	AISI 316 satinato	40 mm	12,76÷21,52 mm	AISI 316 satin
F08N50001	50 mm	12,76÷21,52 mm	AISI 316 satinato	50 mm	12,76÷21,52 mm	AISI 316 satin



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E04G07127	127	E04N02004.L	43	E04T46316	124	E24B20101	94
E04G08060	128	E04N12003	44	E04T46316.L	124	E24B20301	95
E04G08080	128	E04N12003.L	44	E04T46316.R2	124	E24B20601	94
E04G08100	128	E04N12004	44	E04T46316.R3	124	E24B20701	91
E04G08107	128	E04N12004.L	44	E04T52225	133	E24B20801	91
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E04G16080	126	E04N14003	44	E04T54230	134	E24B22401	72
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E04G16107	126	E04N14004	44	E04T55230	133	E24B40011	100
E04G16115	126	E04N14004.L	44	E04T70001	129	E24B40012	100
E04G16120	126	E04T07304	126	E04T70101	129	E24B40021	100
E04G16127	126	E04T07316	126	E04T70111	129	E24B40022	100
E04G17060	127	E04T08304	128	E04T70121	129	E24B40101	102
E04G17080	127	E04T08316	128	E04T70201	130	E24B40102	102
E04G17100	127	E04T16304	126	E07S10100	66	E24B40601	101
E04G17107	127	E04T16316	126	E24B10011	90	E24B40801	100
E04G17115	127	E04T17304	127	E24B10012	90	E24B40802	100
E04G17120	127	E04T17316	127	E24B10021	90	E24B40901	102
E04G17127	127	E04T41000	119	E24B10022	90	E24B41101	100
E04G41060	119	E04T41017	119	E24B10101	94	E24B41301	101
E04G41067	119	E04T41019	119	E24B10102	94	E24B41302	101
E04G41080	119	E04T41304	119	E24B10201	95	E24B41601	101
E04G41087	119	E04T41304.R2	119	E24B10202	95	E24B41701	102
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E04G42060	120	E04T41316.L	119	E24B10601	94	E24B42101	85-86-88
E04G42067	120	E04T41316.R2	119	E24B10602	94	E24B42102	85-86-88
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E04G42100	120	E04T42304	120	E24B10901	94	E24B44102	104
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PULIZIA E MANUTENZIONE DELLE SUPERFICI DI ACCIAIO

Gli acciai inossidabili sono materiali per loro natura resistenti alla corrosione che non necessitano di un'ulteriore protezione superficiale per migliorare il loro aspetto e la loro durabilità. Per mantenere le superfici in acciaio in buone condizioni, sono necessarie un po' di ordinaria manutenzione e di pulizia, così che l'aspetto estetico e la resistenza alla corrosione non siano compromessi.

Gli acciai inossidabili, come altri materiali da costruzione, non sono da ritenersi esenti da manutenzione durante il loro ciclo di vita.

Le indicazioni che seguono vogliono offrire alcuni utili consigli su come effettuare un'efficace ed economica pulizia delle superfici di acciaio inossidabile, traendo vantaggio dalle proprietà di resistenza alla corrosione.

È importante, prima di tutto, capire perché l'acciaio inossidabile è così resistente alla corrosione.

Gli elementi di lega formano sulla sua superficie un sottile, trasparente strato passivo. Questo film protettivo è formato da un sottile strato di atomi che, in caso venga scalfito o danneggiato, si autorigenera in presenza di ossigeno, continuando a proteggere la superficie.

Ecco perché, anche dopo averlo usato per decenni, l'acciaio inossidabile rimane brillante e lucido senza richiedere nessun rivestimento o trattamento protettivo contro gli agenti corrosivi.

PRODOTTI DI PULIZIA

I prodotti più sicuri ed efficaci per rimuovere impronte o altri tipi di macchie sono l'acqua o un detergente leggero. Entrambi risultano sicuri ed efficaci.

Sono disponibili prodotti spray brevettati che, durante una normale pulizia, rilasciano un leggero film che produce una lucentezza uniforme. Questi spray rimuovono le impronte e trattano la superficie in modo tale da ridurre la comparsa di altre impronte negli usi successivi. Dopo aver applicato il prodotto spray sulla superficie, lucidare con un panno asciutto.

Per le macchie più resistenti, sono adatti prodotti in crema non aggressivi come il CIF, che può essere usato per togliere tracce di acqua e leggere decolorazioni. Dopo aver effettuato un'appropriata pulizia, rimuovere i residui con acqua demineralizzata (facilmente reperibile nei supermercati perché generalmente usata per i ferri da stirio) e asciugare per evitare striature e tracce di acqua. Sono sconsigliati i prodotti abrasivi perché possono lasciare graffi sulle superfici di acciaio.

Prodotti di pulizia da NON usare sull'acciaio:

- prodotti contenenti cloruri, specialmente quelli contenenti acido cloridrico;
- candeggine a base di acido ipoclorico. Se vengono accidentalmente versate su superfici inox, devono essere risciacquate abbondantemente con acqua pulita;
- prodotti per la pulizia dell'argento.

UTENSILI PER LA PULIZIA

Per rimuovere uno sporco leggero o le impronte, è consigliabile usare un panno umido o di pelle scamosciata. Per lo sporco più pesante, sono consigliabili le spugnette di nylon, ad esempio del tipo "Scotch Brite".

Assolutamente da non usare le pagliette abrasive e quelle metalliche non inox che, oltre a graffiare la superficie, possono lasciare depositi di acciaio al carbonio che, in presenza di umidità, potrebbero dar luogo a macchie di ruggine.

Se è stata utilizzata acqua per pulire o risciacquare, specialmente se con notevole presenza di calcare, è necessario asciugare immediatamente la superficie per prevenire la comparsa di nuove macchie. L'uso dell'acqua deionizzata può evitare la formazione di calcare.

CLEANING AND MAINTENANCE OF STEEL SURFACES

Stainless steel is by nature a corrosion-resistant material. It does not need any further superficial protection to improve its appearance and durability. To maintain the good condition of steel surfaces, all it needs is ordinary maintenance and cleaning. In this way its aesthetics and its resistance to corrosion will not be compromised.

Like other building materials, stainless steel too is not maintenance free during its lifetime.

The following instructions offer some useful advice on how to perform an efficient and cheap cleaning of stainless steel surfaces, taking advantage of its corrosion-resistance.

First of all, it's important to understand what makes stainless steel so corrosion-resistant.

The alloy elements form a thin, transparent passive layer on its surface. This protective film is made of a thin layer of atoms which self-regenerates in presence of oxygen every time it is scratched or damaged. In this way, the surface is continuously protected.

This is why stainless steel remains shiny and polished even after decades-long uses without requiring any protective coating or treatment against corrosive agents.

CLEANING PRODUCTS

The safer and more efficient products to remove prints or other types of stains are water or mild detergents. Both are indeed safe and efficient. There are patented sprays releasing a light protective film and producing uniform brilliance. These sprays remove prints and prevent their appearance on the surface. Polish with a dry cloth after the application of the spray.

In case of stubborn stains use non-aggressive creamy products such as CIF, which can be used to remove traces of water and light discolorations. After a proper cleaning, remove the residues using demineralized water (easily available in supermarkets as it is commonly used for irons) and dry to avoid streaks and traces of water. Do not use abrasive products: they might scratch the steel surfaces.

Cleaning products NOT to be used on steel:

- products containing chlorides, especially hydrochloric acid;
- bleaches of hydrochloric acid. If accidentally spilt on stainless steel surfaces, thoroughly rinse with clean water;
- products for cleaning silver.

CLEANING TOOLS

To remove light soiling or prints it is advisable to use a damp cloth or a suede leather cloth. For heavier dirt, use nylon sponges such as "Scotch Brite".

Do not use abrasive scourer or non-stainless-steel metal ones. These would in fact scratch the surface or leave carbon steel deposits which, in case of humidity, might cause rust stains.

If you use water to clean or rinse – especially in case of calcareous water – it's necessary to dry the surface immediately to avoid the appearance of stains. The use of deionized water can prevent the formation of limescale.

FINITURE STANDARD - STANDARD FINISHES



Alluminio Spazzolato
Brushed Aluminum



Acciaio Satinato/Simil Inox
Satin Still/Similar Stainless Steel



Acciaio Lucido/Cromo Lucido
Polished Stainless Steel
Polished Chrome



Cromo Opaco
Opaque Chrome

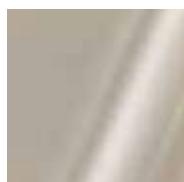


Nero Opaco
Matt Black

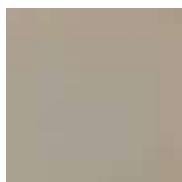


Oro Lucido
Polished Gold

FINITURE METAL WORK - METAL WORK FINISHES



ORO LUCIDO
POLISHED GOLD



ORO OPACO
GOLD MATTE



NICHEL NERO LUCIDO
NICKEL POLISHED BLACK



NICHEL NERO OPACO
NICKEL BLACK MATTE



BRONZO OTTONE LUCIDO
BRONZE POLISHED
BRASS



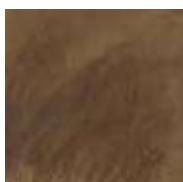
BRONZO OTTONE OPACO
BRONZE BRASS MATTE



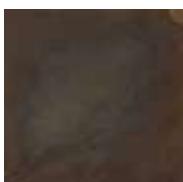
BRONZO RAME LUCIDO
BRONZE COPPER POLISHED



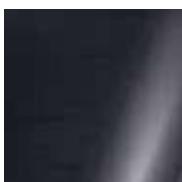
BRONZO RAME OPACO
BRONZE COPPER MATTE



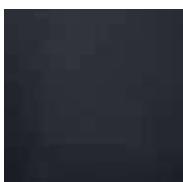
FIAMMATO OTTONE LUCIDO
FLAMED POLISHED BRASS



FIAMMATO OTTONE OPACO
FLAMED BRASS MATTE



BRUNITO LUCIDO
POLISHED BURNISHED



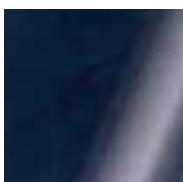
BRUNITO OPACO
BURNISHED MATTE



PELTRO LUCIDO
POLISHED PEWTER



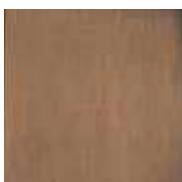
PELTRO OPACO
MATT PEWTER



BLU ANTICO LUCIDO
ANTIQUE POLISHED
BLUE



BLU ANTICO OPACO
ANTIQUE BLUE MATTE



BRONZO RAME
NUVOLATO LUCIDO
POLISHED CLOUD-
EFFECT COPPER
BRONZE



BRONZO RAME
NUVOLATO OPACO
MATT CLOUD-EFFECT
COPPER BRONZE



ASTANA RAME LUCIDO
POLISHED ASTANA
COPPER



ASTANA RAME OPACO
MATT ASTANA COPPER



ASTANA OTTONE LUCIDO
POLISHED ASTANA
BRASS



ASTANA OTTONE OPACO
MATT ASTANA BRASS



BRONZO OTTONE
NUVOLATO LUCIDO
POLISHED CLOUD-
EFFECT BRASS
BRONZE



BRONZO OTTONE
NUVOLATO OPACO
MATT CLOUD-EFFECT
BRASS BRONZE

CONDIZIONI GENERALI DI VENDITA

Le presenti condizioni generali di vendita disciplinano le modalità e le condizioni di vendita dei prodotti commercializzati da MGT INDUSTRIES S.R.L. Tutti i contratti per la vendita di prodotti a terzi (i "Clienti") sono regolati dalle presenti Condizioni Generali, le quali formano parte integrante e sostanziale di ogni proposta, ordine e conferma d'ordine di acquisto dei prodotti stessi. Le condizioni di vendita applicabili al tuo ordine sono quelle in vigore alla data dell'ordine stesso.

1. Prodotti: prezzi e caratteristiche

1.1 Salvo ove diversamente indicato, i prezzi dei Prodotti pubblicati da MGT INDUSTRIES S.R.L. devono intendersi ESCLUSA IVA al 22%. I prezzi dei Prodotti di volta in volta pubblicati da MGT INDUSTRIES S.R.L. annullano e sostituiscono i precedenti e sono subordinati alla effettiva disponibilità. MGT INDUSTRIES S.R.L. si riserva il diritto di confermare ovvero di modificare i prezzi dei prodotti pubblicati nei propri listini, al momento della conferma dell'ordine del Cliente. Le immagini dei prodotti sono indicative e non vincolanti. Tutte le caratteristiche tecniche e i prezzi pubblicati possono essere soggette a variazioni senza preavviso.

1.2 I Prodotti non vengono forniti in prova. Nonostante gli operatori MGT INDUSTRIES S.R.L. possano fornire indicazioni sulle caratteristiche dei prodotti, il Cliente è responsabile della scelta dei prodotti ordinati e della rispondenza e conformità delle specifiche indicate alle proprie esigenze.

2. Ordini

2.1 Tutti gli ordini di acquisto di Prodotti trasmessi a MGT INDUSTRIES S.R.L. dovranno essere completi in ogni loro parte e dovranno contenere tutti gli elementi necessari per la corretta individuazione. L'evasione dell'ordine da parte di MGT INDUSTRIES S.R.L. equivale a conferma ed accettazione dell'ordine stesso.

2.2 MGT INDUSTRIES S.R.L. si riserva il diritto di non accettare ordini incompleti. In caso di mancata esecuzione dell'ordine da parte di MGT INDUSTRIES S.R.L. (qualora la stessa sia dovuta ad indisponibilità dei Prodotti ordinati dal Cliente) MGT INDUSTRIES S.R.L. provvederà al più presto ad informare il Cliente.

2.3 La documentazione fiscale relativa ai Prodotti ordinati verrà emessa da MGT INDUSTRIES S.R.L. al momento della spedizione dei prodotti stessi al Cliente.

3. Consegna dei Prodotti

3.1 I tempi di evasione dell'ordine sono indicativamente di 2/5 giorni lavorativi dalla data dello stesso, fatto salvo per componenti "speciali" non disponibili a magazzino. Verranno indicati in fase di offerta in base alle specifiche esigenze, le spese di trasporto in caso il materiale venga spedito con nostri corrieri convenzionati. Tutte le spese di consegna dei prodotti sono a Carico del Cliente. Le consegne vengono normalmente effettuate tramite corriere. In caso di spedizioni in contrassegno a mezzo corriere, la consegna dei prodotti è subordinata al pagamento, da parte del Cliente, del relativo importo in contanti o assegno. MGT INDUSTRIES S.R.L. ha il diritto, a proprio insindacabile giudizio, di effettuare la consegna dei prodotti ordinati a mezzo di un corriere diverso o tramite altro mezzo che ritenga opportuno. Salvo ove diversamente indicato. Verranno addebitate le spese di trasporto in riferimento al peso, dimensione, cubatura e destinazione dei prodotti spediti.

3.2 I termini di consegna indicati da MGT INDUSTRIES S.R.L. si riferiscono ai prodotti presenti presso i propri magazzini e, pur essendo attentamente valutati, devono intendersi non vincolanti per MGT INDUSTRIES S.R.L. la quale può successivamente confermarli o modificarli, a seconda delle proprie effettive esigenze. Eventuali ritardi nelle consegne inferiori a 30 (trenta) giorni non danno diritto al Cliente di rifiutare la consegna dei prodotti, né di pretendere risarcimenti o indennizzi di sorta.

3.3 MGT INDUSTRIES S.R.L. ha il diritto di effettuare la consegna dei prodotti (anche relativa ad uno stesso ordine) in più consegne successive addebitando al Cliente le spese di trasporto una sola volta, salvo nei casi di prodotti "speciali" che per definizione non sono presenti in magazzino.

3.4 Condizioni e termini di consegna particolari dovranno essere preventivamente concordate tra il Cliente e MGT INDUSTRIES S.R.L. ed accettate per iscritto da MGT INDUSTRIES S.R.L.

SALES CONDITIONS

The current general conditions rule the sales terms and conditions of the products commercialized by MGT INDUSTRIES S.R.L. All contracts concerning the sales of products to third parts (the "Customers") are regulated by the current general conditions. These are integral and substantial part of each suggestion, order and purchase order confirmation of the products themselves. The sales conditions applied to your order are those in force at the date of the order.

1. Products: prices and features

1.1 Unless otherwise specified, the prices of the products stated by MGT INDUSTRIES S.R.L. are EXCLUDING 22% Vat. The prices published from time to time from MGT INDUSTRIES S.R.L. cancel and replace the previous ones and are subject to the actual availability. MGT INDUSTRIES S.R.L. reserves the right to confirm or modify the prices of the products published in its pricelists when confirming the order to the customer. The product images are indicative and not binding. All published technical features and prices can be subject to variations without notice.

1.2 Products are not supplied for trial use. The MGT INDUSTRIES S.R.L. staff can provide information about the product features, but the customer is responsible for the choice of the ordered products and of their compliance and conformity with the customer's requirements.

2. Order

2.1 All purchase orders of products communicated to MGT INDUSTRIES S.R.L. must be complete in every part and contain all necessary elements to allow the proper identification. The fulfilment of the order from MGT INDUSTRIES S.R.L. corresponds to the confirmation and acceptance of the order itself.

2.2 MGT INDUSTRIES S.R.L. reserves the right not to accept incomplete orders. In case of non-execution of the order by MGT INDUSTRIES S.R.L. (because of unavailability of the products ordered by the customer), MGT INDUSTRIES S.R.L. will inform the customer as soon as possible.

2.3 The accounting documents concerning the ordered products are issued by MGT INDUSTRIES S.R.L. on dispatch of the products to the customer.

3. Delivery of the products

3.1 Order fulfilment times are approximately 2/5 working days from the order date, except for "special" components not available on stock. All deliveries are generally made by our courier. The customer is charged for the shipping costs. In case the goods are sent by our courier, the shipping costs will be specified during the offer/order confirmation stage. In case of cash on delivery shipment by courier, the delivery of the products is subject to the customer's payment of the due amount by cash or cheque. MGT INDUSTRIES S.R.L. has the right, in its unquestionable judgment, to ship the ordered products by a different courier or by other suitable means, unless otherwise indicated. Shipping costs will be charged considering weight, volume and destination of the products to be shipped.

3.2 The delivery deadlines stated by MGT INDUSTRIES S.R.L. are referred to the products available on stock. Even though carefully evaluated, they are not binding for MGT INDUSTRIES S.R.L. which can subsequently confirm or modify them according to its effective requirements. Possible delivery delays of less than 30 (thirty) days do not entitle the customer to reject the delivery of the products nor to claim any compensation or reimbursement.

3.3 MGT INDUSTRIES S.R.L. has the right to supply the products in multiple subsequent deliveries (even if related to a same order) charging the customer for the shipping costs only once. Exception is made for those orders concerning "special" products by definition not available on stock.

3.4 Particular delivery terms and conditions must be previously agreed by the customer and MGT INDUSTRIES S.R.L. and accepted in writing by MGT INDUSTRIES S.R.L.

CONDIZIONI GENERALI DI VENDITA

4. Resi su fornitura

4.1 Tutti i resi dovranno essere autorizzati dal Servizio Clienti MGT INDUSTRIES S.R.L. NON si accettano resi se non autorizzati e comunque non oltre 8 giorni dal ricevimento della merce. Le spese per la restituzione della merce, qualunque sia il motivo, sono a carico del cliente. Eventuali resi devono essere rispediti a MGT INDUSTRIES S.R.L. presso la propria sede, perfettamente integri negli imballi originali con allegato relativo DDT ed in porto franco. È sin d'ora convenuto che, qualora fosse accertata la responsabilità della MGT INDUSTRIES S.R.L. nei confronti del Cliente (per materiale difettoso e/o differente da quello ordinato), la stessa non potrà essere quantificata in misura superiore al prezzo dei prodotti acquistati e per i quali sia sorta contestazione, escludendo comunque ulteriori risarcimenti e/o indennizzi per qualsivoglia titolo e/o ragione. Non verranno accettati pacchi in contrassegno o porto assegnato con corrieri non convenzionati.

4.2 Una volta ricevuti i Prodotti e verificata la loro integrità MGT INDUSTRIES S.R.L. provvederà, entro 30 giorni dal ricevimento della comunicazione del recesso, ad accreditare al Cliente il costo dei prodotti restituiti, trattenendo, ove necessario, l'importo delle spese di spedizione che resteranno definitivamente a carico del cliente. L'importo della nota di accredito emessa verrà saldato con bonifico o compensato con le partite contabili aperte.

5. Fatture

Eventuali reclami o contestazioni su fatture saranno accettati a condizione che pervengano alla sede MGT INDUSTRIES S.R.L. a mezzo lettera o e-mail entro otto giorni dalla data di ricezione della fattura stessa. Verranno addebitate al costo le spese per l'emissione delle RI.BA.

6. Reclami

Per eventuali reclami i clienti possono scrivere all'indirizzo ordini@gfsdesign.it oppure chiamare lo 0445-576788 dal lunedì al venerdì negli orari d'ufficio.

7. Foro competente

Qualunque controversia comunque connessa alle presenti condizioni generali è di esclusiva competenza del Foro di Vicenza. I contratti di vendita stipulati con MGT INDUSTRIES S.R.L. sono considerati conclusi in Italia e come tali soggetti alla legge del diritto italiano. I rapporti fra MGT INDUSTRIES S.R.L. ed i committenti, sono regolati esclusivamente dalle seguenti condizioni generali di contratto che superano ed annullano qualsiasi altro accordo precedentemente concluso. Ogni qualsiasi pattuizione in contrasto con quanto sopra predisposto sarà valida solo se formulata per iscritto e specificatamente sottoscritta da entrambe le parti.

AVVERTENZE

MGT INDUSTRIES S.R.L. declina ogni responsabilità sull'uso improprio ed illecito dei prodotti forniti.
È vietata la riproduzione anche parziale degli stessi.

SALES CONDITIONS

4. Returned goods

4.1 All returns are subject to authorization by MGT INDUSTRIES S.R.L. Customer Service. Non-authorized returns will not be accepted. In any case, the goods cannot be returned later than 8 days from receipt. Regardless of the reason for the return, the shipping costs for the return of the goods are borne by the customer. Any return must be sent back to MGT INDUSTRIES S.R.L. premises. Returned products must be perfectly intact in their original packing, attached with the concerning transport document and carriage paid. If MGT INDUSTRIES S.R.L. is deemed responsible towards the customer (for defective material and/or differences from the order), the due refund cannot be higher than the price of the purchased products for which a complaint has been risen. Further compensations and/or reimbursements on any grounds and/or for

any reason are excluded. Cash on delivery shipments or Ex Works shipments with non-conventioned couriers will not be accepted.

4.2 After having received the products and verified their integrity, MGT INDUSTRIES S.R.L. will proceed to credit the customer with the cost of the returned products within 30 days from receipt of the communication of withdrawal. Where necessary, the shipping costs expenses will be withheld and definitively born by the customer. The amount of the issued credit note will be paid by bank transfer or compensated with other opened accounting positions.

5. Invoices

Any complaints or claims on invoices will be accepted provided that they are sent by letter or e-mail and received by MGT INDUSTRIES S.R.L. within 8 days from the date of receipt of the invoice itself. The customer will be charged with the cost for the issuing of the bank receipt.

6. Complaints

For any claim customers can write to ordini@gfsdesign.it or call +39 0445 576788 from Monday to Friday during office hours.

7. Competent court

Any dispute concerning the current general sales conditions falls exclusively within the competence of the Court of Vicenza. The sales agreements stipulated with MGT INDUSTRIES S.R.L. are regarded as concluded in Italy. As such, they are subject to the Italian law. The relationship between MGT INDUSTRIES S.R.L. and the customer are exclusively regulated by the current general contract conditions which supersede and annul any previously made agreement. Any agreement in conflict with what stated above will be regarded as valid only if formulated in writing and specifically undersigned by both parties.

WARNINGS

MGT INDUSTRIES S.R.L. declines any responsibility on improper or illicit use of the supplied products. The products full or partial reproduction is prohibited.



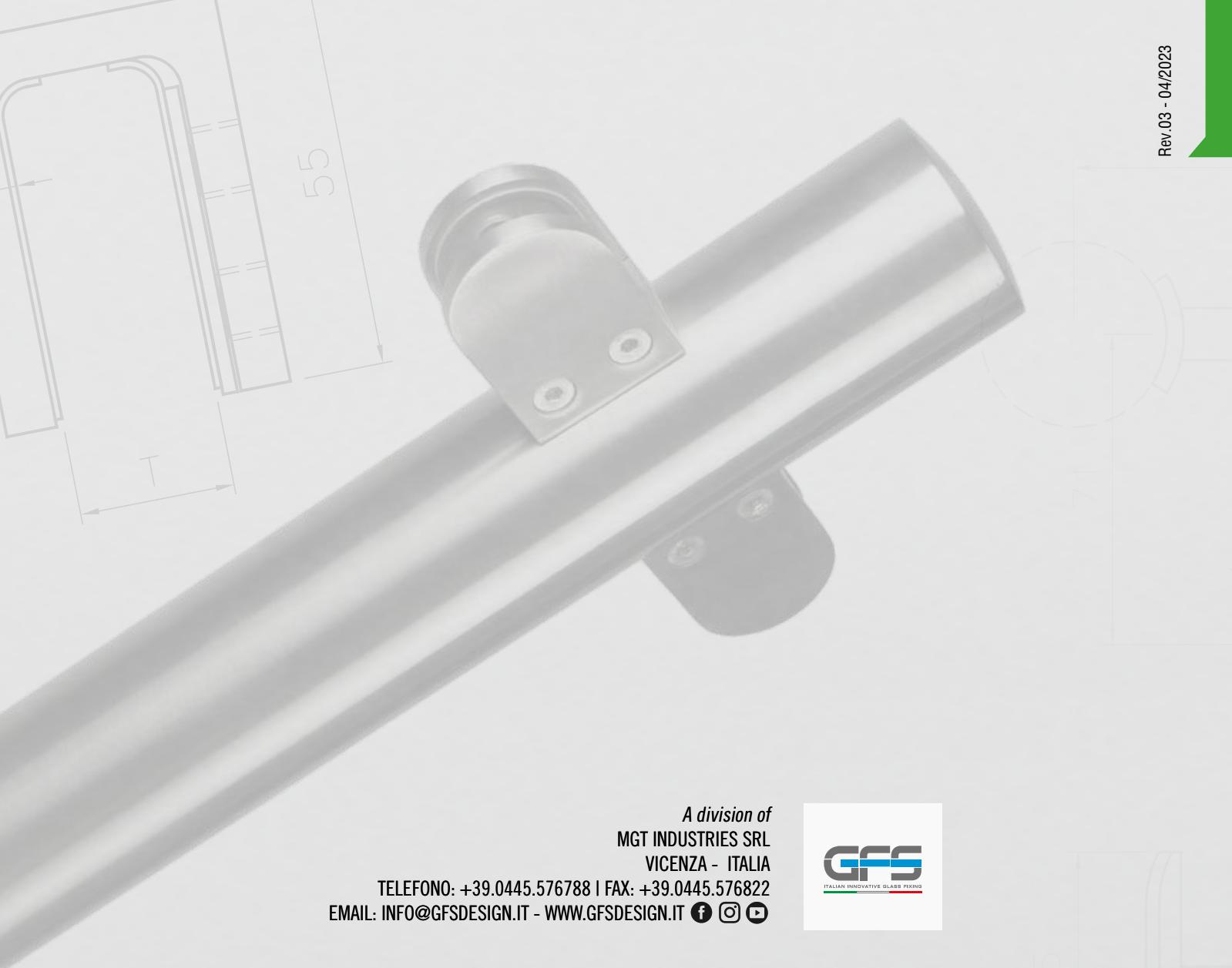
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