

aalco®

www.aalco.co.uk - www.iamdesign.com



INDICE - INDEX

Introduzione
Introduction

19-26



Tubi e Profili vari
Tubes and Various Profiles

27-52



Elementi di Ancoraggio
Anchorage Elements

53-76



Reggicorrimano
Handrail Supports

77-86



Giunzioni
Curve and Fittings

87-96



Supporti per Tondini
Round Bar Holders

97-105



Easy Hold

106-150



Supporti per Vetro
Glass Clamps

151-162



Tappi Terminali e Sfere
End Caps and Spherical Finials

163-176



Rope System

177-186



Mirror System

187-200



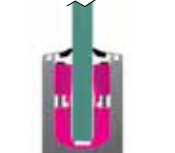
Woodinox

201-212



Cube System

213-252



Profile System & Glass U

253-278



Montanti
Newel Posts

279-288



Led System

289-302



Pensiline
Canopies

303-326



Systema Iron

327-330



Easy Fence

331-332



Accessori per Tende
Accessories for Curtain Rods

333-336



Curve e Servizio Curvatura
Curves and Custom Bending Service

337-376



Accessori e Normative
Accessories and Regulations

SUPPORTI PER VETRO

SUPPORTI PER VETRO IAM Design IAM Design GLASS HOLDERS

La linea di pinze per vetro IAM Design offre un'ampia gamma di prodotti in diverse forme e dimensioni così da permettere all'utilizzatore di impiegarle per più progetti e applicazioni.

Sono disponibili oltre che in AISI316, in AISI304, zamac e, su richiesta, con finitura lucida.

Sono fornite con GOMMINI SEPARATI in modo da poterli abbinare al modello di pinza in maniera corretta per lo spessore del vetro che si vuole utilizzare.

Trattandosi di un sistema modulare consente di combinare diverse caratteristiche così da ottenere il prodotto più adatto per ciascun progetto.

Il sistema di codifica "parlante" degli articoli riflette questa modularità e rende molto facile l'identificazione delle diverse caratteristiche della pinza.

IAM Design line of glass clamps offers a large range of products in different sizes and shapes, allowing the user to serve different designs and purposes.

They are available in different materials: AISI316, AISI304,

Zamac and, on request, in mirror polish.

They are provided with SEPARATE RUBBERS so to match the glass clamp model with the correct rubber for that specific glass thickness.

Being a modular system it allows you to combine different features in order to obtain the most suitable product for each project.

The articles' coding system reflects this modularity and makes it easy to identify the glass clamp's different features .

NUOVE
CARATTERISTICHE
NEW
FEATURES

GLASS HOLDERS

Per un'architettura trasparente, moderna ma sempre attuale.

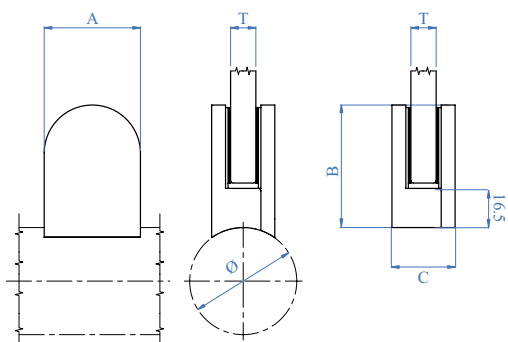
La migliore soluzione sono i supporti vetro IAM Design®

For a clear, modern but always topical Architecture, the IAM Design® supports for glasses are the best solution



E 1 10 042 00 ESEMPIO
EXAMPLE

Finitura Finishing	Materiale Material	Modello Model	Superficie di ancoraggio Anchor surface	Gommino Rubber
E Satinato Satin Finish	1 AISI 304	10 40 x 50 x 24 mm - 1 9/16" x 2" x 15/16" Tondo - Round	000 Superficie piana Flat Surface	00 Senza gommino Without rubber
X lucidato a specchio Mirror Polished	2 AISI 316	11 45 x 45 x 28 mm - 1 3/4" x 1 3/4" x 1 3/32" Quadrato - Square	033 Ø 33,7 mm 1 1/3"	
Z zincato Galvanized	3 Zamac/Alluminio Zamac/Aluminium	12 45 x 63 x 28 mm - 1 3/4" x 2 31/64" x 1 3/32" Tondo - Round	042 Ø 42,4 mm 1 2/3"	
J Grezzo Raw	4 Ferro Iron	13 70 x 55 x 40 mm - 2 3/4" x 2 11/64" x 1 9/16" Quadrato - Square Con fermo laterale - With side stopper	048 Ø 48,3 mm 1 7/8"	
		14 45 x 63 x 30 mm - 1 3/4" x 2 31/64" x 1 3/16" Tondo - Round	050 Ø 50,8 mm 2"	
		15 55 x 55 x 35 mm - 2 11/64" x 2 11/64" x 1 9/16" Quadrato - Square Con fermo laterale - With side stopper		
		16 40 x 50 x 28 mm - 1 9/16" x 2" x 1 3/32" Tondo - Round		



AISI304					Finitura Finish	A x B x C	Ø
E	1	10	000	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface
E	1	10	033	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	33,7 mm 1 1/3"
E	1	10	042	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	42,4 mm 1 2/3"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	10	000	00	Grezzo Raw	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	10	000	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface
E	2	10	033	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	33,7 mm 1 1/3"
E	2	10	042	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	42,4 mm 1 2/3"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	10	000	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface
E	3	10	042	00	Satinato Satin	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
X	2	10	000	00	Lucido Mirror	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface
X	2	10	033	00	Lucido Mirror	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	33,7 mm 1 1/3"
X	2	10	042	00	Lucido Mirror	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	42,4 mm 1 2/3"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	10	000	00	Lucido Mirror	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	Superficie piana Flat surface
X	3	10	042	00	Lucido Mirror	40 x 50 x 24 mm 1 9/16" x 2" x 15/16"	42,4 mm 1 2/3"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

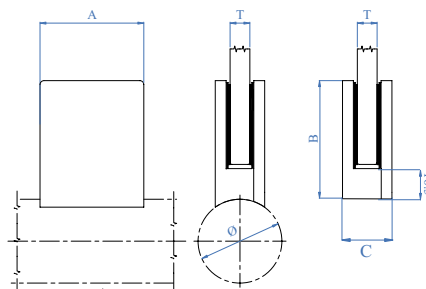
 Vetro monolitico
Monolithic glass

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 10 06	10	4	2 pz./pcs.	6 mm 1/4"
R 10 08	10	4	2 pz./pcs.	8 mm 5/16"

 Vetro laminato
Laminated glass

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 10 07	10	4	2 pz./pcs.	6,76 mm 1/4"

• Supporti per Vetro Modello 11 • Glass Holders Model 11



AISI304					Finitura Finish	A x B x C	Ø
E	1	11	000	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface
E	1	11	042	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	42,4 mm 1 2/3"
E	1	11	048	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	11	000	00	Grezzo Raw	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	11	000	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface
E	2	11	042	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	42,4 mm 1 2/3"
E	2	11	048	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	11	000	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface
E	3	11	042	00	Satinato Satin	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
X	2	11	000	00	Lucido Mirror	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface
X	2	11	042	00	Lucido Mirror	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	42,4 mm 1 2/3"
X	2	11	048	00	Lucido Mirror	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	11	000	00	Lucido Mirror	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	Superficie piana Flat surface
X	3	11	042	00	Lucido Mirror	45 x 45 x 28 mm 1 3/4" x 1 3/4" x 1 3/32"	42,4 mm 1 2/3"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER



RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 11 06	11	4	2 pz./pcs.	6 mm 1/4"
R 11 08	11	4	2 pz./pcs.	8 mm 5/16"
R 11 10	11	4	2 pz./pcs.	10 mm 3/8"

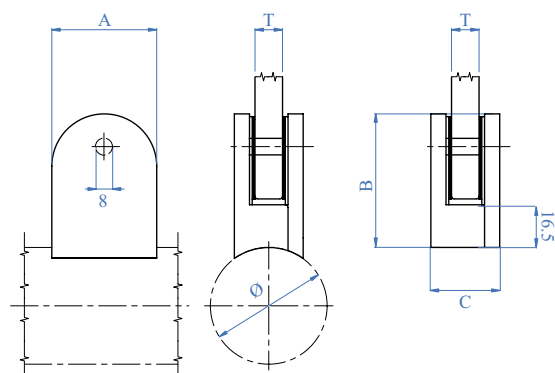
RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 11 07	11	4	2 pz./pcs.	6,76 mm 1/4"
R 11 09	11	4	2 pz./pcs.	8,76 mm 11/32"
R 11 44	11	4	2 pz./pcs.	9,52 mm 3/8"



• Supporti per Vetro Modello 12 • Glass Holders Model 12



Con spina di sicurezza
With locking pin



AISI304					Finitura Finish	A x B x C	Ø
E	1	12	000	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
E	1	12	042	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"
E	1	12	048	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	12	000	00	Grezzo Raw	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
J	3	12	042	00	Grezzo Raw	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
E	2	12	000	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
E	2	12	042	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"
E	2	12	048	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	12	000	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
E	3	12	042	00	Satinato Satin	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
X	2	12	000	00	Lucido Mirror	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
X	2	12	042	00	Lucido Mirror	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"
X	2	12	048	00	Lucido Mirror	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	48,3 mm 1 7/8"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	12	000	00	Lucido Mirror	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	Superficie piana Flat surface
X	3	12	042	00	Lucido Mirror	45 x 63 x 28 mm 1 3/4" x 2 31/64" x 1 3/32"	42,4 mm 1 2/3"

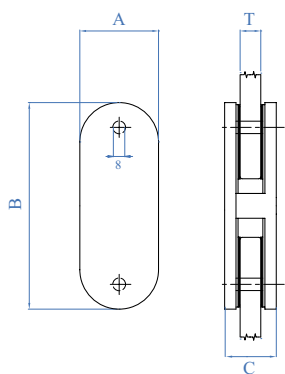
I supporti per vetro sono forniti senza gommini in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

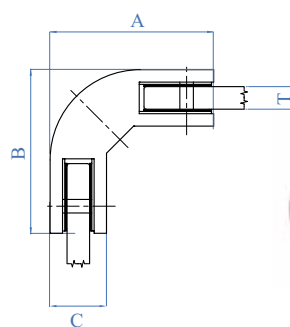


RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 12 06	12	4	2 pz./pcs.	6 mm 1/4"
R 12 08	12	4	2 pz./pcs.	8 mm 5/16"
R 12 10	12	4	2 pz./pcs.	10 mm 3/8"

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 12 07	12	4	2 pz./pcs.	6,76 mm 1/4"
R 12 09	12	4	2 pz./pcs.	8,76 mm 11/32"
R 12 44	12	4	2 pz./pcs.	9,52 mm 3/8"



Con spina di sicurezza
With locking pin



SUPPORTI PER VETRO SENZA ANCORAGGIO
SELF-SUPPORTING GLASS CLAMPS



Con spina di sicurezza
With locking pin

AISI304					Finitura Finish	A x B x C
E	1	12	180	00	Satinato Satin	43 x 100 x 28 mm 1 11/16" x 3 15/16" x 1 3/32"

AISI304					Finitura Finish	A x B x C
E	1	12	090	00	Satinato Satin	82 x 82 x 28 mm 3 15/64" x 3 15/64" x 1 3/32"

AISI316					Finitura Finish	A x B x C
E	2	12	180	00	Satinato Satin	43 x 100 x 28 mm 1 11/16" x 3 15/16" x 1 3/32"

AISI316					Finitura Finish	A x B x C
E	2	12	090	00	Satinato Satin	82 x 82 x 28 mm 3 15/64" x 3 15/64" x 1 3/32"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

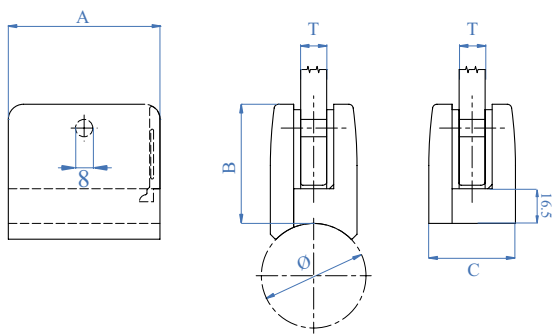
 Vetro monolitico
Monolithic glass

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 12 06	12	4	2 pz./pcs.	6 mm 1/4"
R 12 08	12	4	2 pz./pcs.	8 mm 5/16"
R 12 10	12	4	2 pz./pcs.	10 mm 3/8"

 Vetro laminato
Laminated glass

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 12 07	12	4	2 pz./pcs.	6,76 mm 1/4"
R 12 09	12	4	2 pz./pcs.	8,76 mm 11/32"
R 12 44	12	4	2 pz./pcs.	9,52 mm 3/8"





Con spina di sicurezza
With locking pin

AISI304					Finitura Finish	A x B x C	Ø
E	1	13	000	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
E	1	13	048	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	13	000	00	Grezzo Raw	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	13	000	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
E	2	13	048	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	13	000	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
E	3	13	048	00	Satinato Satin	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

AISI316					Finitura Finish	A x B x C	Ø
X	2	13	000	00	Lucido Mirror	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
X	2	13	048	00	Lucido Mirror	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	13	000	00	Lucido Mirror	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
X	3	13	048	00	Lucido Mirror	70 x 55 x 40 mm 2 3/4" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

Vetro monolitico
Monolithic glass

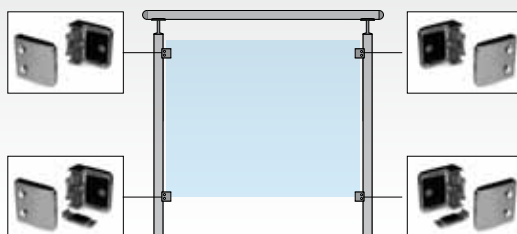
RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 13 12	13	4	2 pz./pcs.	12 mm 1/2"
R 13 15	13	4	2 pz./pcs.	15 mm 19/32"

Vetro laminato
Laminated glass

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 13 44	13	4	2 pz./pcs.	9,52 mm 3/8"
R 13 13	13	4	2 pz./pcs.	12,76 mm 1/2"
R 13 17	13	4	2 pz./pcs.	16,76 mm 5/8"
R 13 18	13	4	2 pz./pcs.	17,52 mm 2/3"

PER ELIMINARE TOTALMENTE LA POSSIBILITÀ DI SCIVOLAMENTO DEL VETRO UTILIZZARE L'ACCESSORIO IN DOTAZIONE CHE PUÒ ESSERE USATO SU ENTRAMBI I LATI

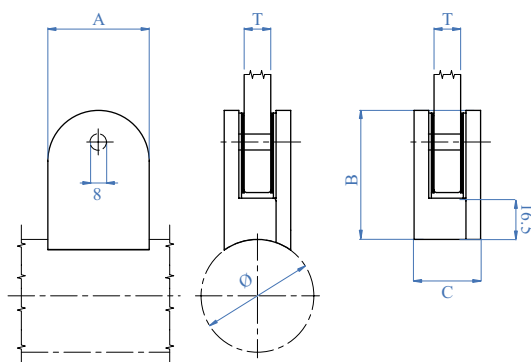
TO COMPLETELY ELIMINATE THE POSSIBILITY OF GLASS SLIDING USE THE SUPPLIED ACCESSORY THAT CAN BE USED ON BOTH SIDES



• Supporti per Vetro Modello 14 • Glass Holders Model 14



Con spina di sicurezza
With locking pin



AISI304					Finitura Finish	A x B x C	Ø
E	1	14	000	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface
E	1	14	042	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	42,4 mm 1 2/3"
E	1	14	048	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	48,3 mm 1 7/8"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	14	000	00	Grezzo Raw	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	14	000	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface
E	2	14	042	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	42,4 mm 1 2/3"
E	2	14	048	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	48,3 mm 1 7/8"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	14	000	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface
E	3	14	042	00	Satinato Satin	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
X	2	14	000	00	Lucido Mirror	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface
X	2	14	042	00	Lucido Mirror	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	42,4 mm 1 2/3"
X	2	14	048	00	Lucido Mirror	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	48,3 mm 1 7/8"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	14	000	00	Lucido Mirror	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	Superficie piana Flat surface
X	3	14	042	00	Lucido Mirror	45 x 63 x 30 mm 1 3/4" X 2 31/64" X 1 3/16"	42,4 mm 1 2/3"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER



RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 14 12	14	4	2 pz./pcs.	12 mm 1/2"

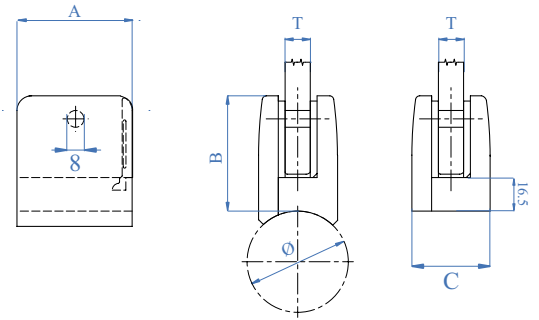
RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 14 11	14	4	2 pz./pcs.	10,76 mm 3/8"
R 14 13	14	4	2 pz./pcs.	12,76 mm 1/2"
R 14 14	14	4	2 pz./pcs.	13,52 mm 1/2"



• Supporti per Vetro Modello 15 • Glass Holders Model 15



Con spina di sicurezza
With locking pin



AISI304					Finitura Finish	A x B x C	Ø
E	1	15	000	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
E	1	15	*042	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	42,4 mm 1 2/3"
E	1	15	048	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	15	000	00	Grezzo Raw	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	15	000	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
E	2	15	*042	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	42,4 mm 1 2/3"
E	2	15	048	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	15	000	00	Satinato Satin	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
X	2	15	000	00	Lucido Mirror	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface
X	2	15	*042	00	Lucido Mirror	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	42,4 mm 1 2/3"
X	2	15	048	00	Lucido Mirror	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	48,3 mm 1 7/8"

ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	15	000	00	Lucido Mirror	55 x 55 x 35 mm 2 11/64" x 2 11/64" x 1 9/16"	Superficie piana Flat surface

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

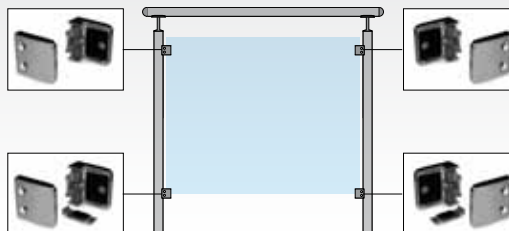


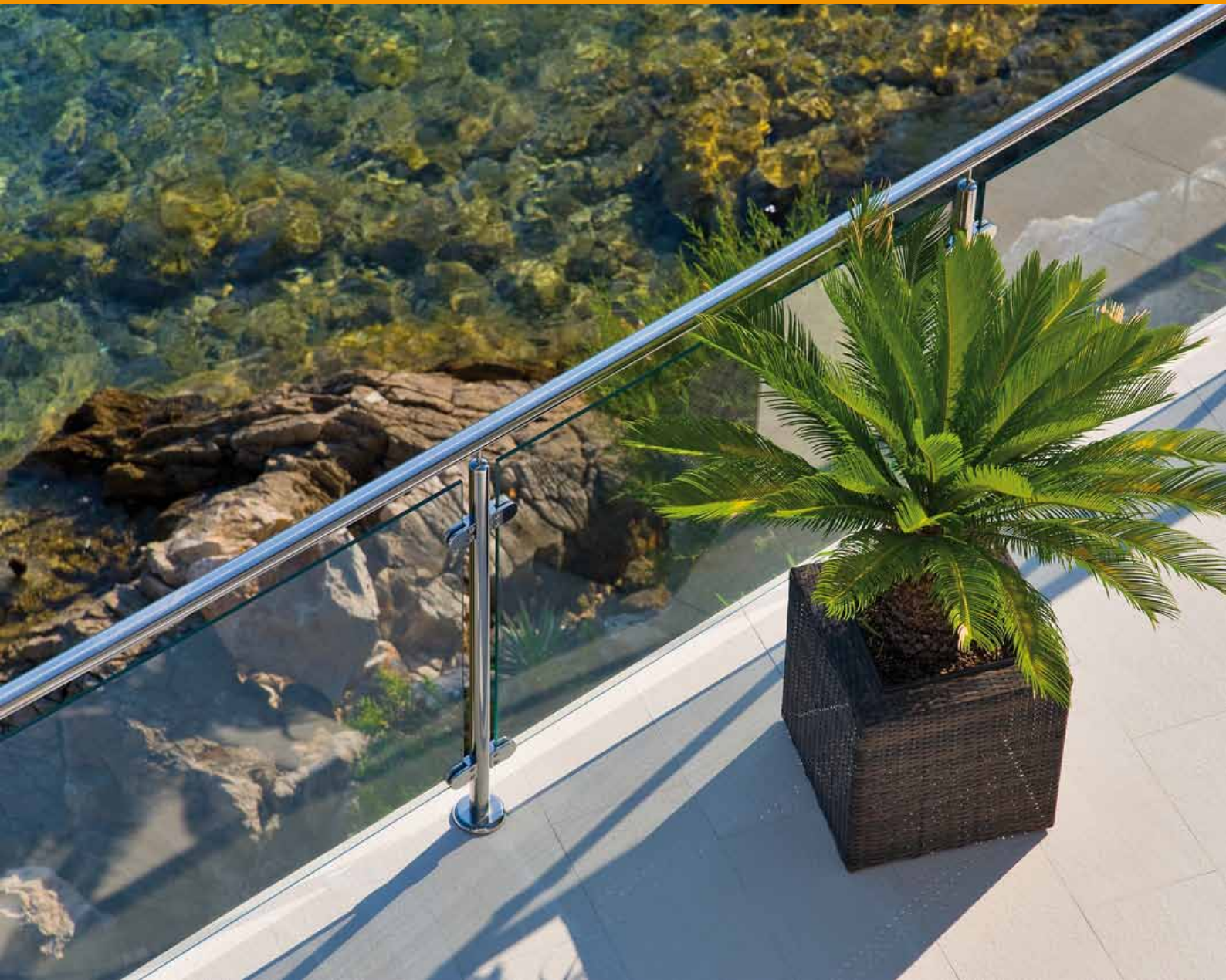
RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 15 08	15	4	2 pz./pcs.	8 mm 5/16"
R 15 10	15	4	2 pz./pcs.	10 mm 3/8"
R 15 12	15	4	2 pz./pcs.	12 mm 1/2"

RUBBER	MOD.	Nr. Set	Nr. per Set	T
R 15 09	15	4	2 pz./pcs.	8,76 mm 11/32"
R 15 44	15	4	2 pz./pcs.	9,52 mm 3/8"
R 15 11	15	4	2 pz./pcs.	10,76 mm 3/8"
R 15 13	15	4	2 pz./pcs.	12,76 mm 1/2"

PER ELIMINARE TOTALMENTE LA POSSIBILITÀ DI SCIVOLAMENTO DEL VETRO UTILIZZARE L'ACCESSORIO IN DOTAZIONE CHE PUÒ ESSERE USATO SU ENTRAMBI I LATI

TO COMPLETELY ELIMINATE THE POSSIBILITY OF GLASS SLIDING USE THE SUPPLIED ACCESSORY





NUOVE
CARATTERISTICHE
NEW
FEATURES



E 1 16 048 00

ESEMPIO
EXAMPLE

COME LEGGERE I CODICI DEI SUPPORTI PER VETRO
HOW TO READ THE GLASS CLAMPS' CODES

Senza gommino - Without rubber

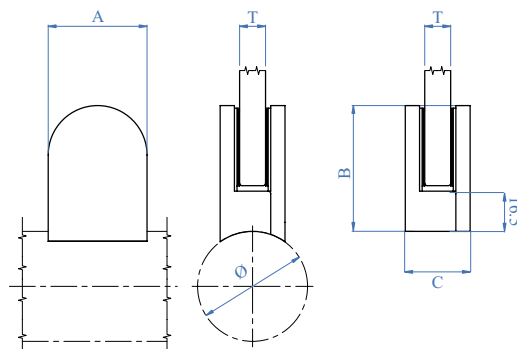
Superficie di ancoraggio - Anchor surface

Modello - Model

Materiale - Material

Finitura - Finishing

• Supporti per Vetro Modello 16 • Glass Holders Model 16



AISI304					Finitura Finish	A x B x C	Ø
E	1	16	000	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface
E	1	16	033	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	33,7 mm 1 1/3"
E	1	16	042	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	42,4 mm 1 2/3"

ZAMAC RAW					Finitura Finish	A x B x C	Ø
J	3	16	000	00	Grezzo Raw	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface

AISI316					Finitura Finish	A x B x C	Ø
E	2	16	000	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface
E	2	16	033	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	33,7 mm 1 1/3"
E	2	16	042	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	42,4 mm 1 2/3"

ZAMAC SATIN					Finitura Finish	A x B x C	Ø
E	3	16	000	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface
E	3	16	042	00	Satinato Satin	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	42,4 mm 1 2/3"

AISI316					Finitura Finish	A x B x C	Ø
X	2	16	000	00	Lucido Mirror	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface
X	2	16	033	00	Lucido Mirror	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	33,7 mm 1 1/3"
X	2	16	042	00	Lucido Mirror	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	42,4 mm 1 2/3"

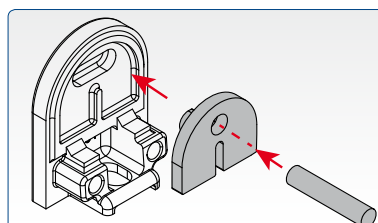
ZAMAC MIRROR					Finitura Finish	A x B x C	Ø
X	3	16	000	00	Lucido Mirror	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	Superficie piana Flat surface
X	3	16	042	00	Lucido Mirror	40 x 50 x 28 mm 1 9/16" x 2" x 1 3/32"	42,4 mm 1 2/3"

I supporti per vetro sono forniti senza gommino in confezione da 4 pezzi Glass clamps are supplied without rubbers in 4 pieces' boxes

GOMMINI - RUBBER

SAFETY KIT		MOD.	Nr. Set	Nr. per Set	T
R 16 09P		16	4	2 pz./pcs.	8,76 mm 11/32"
R 16 11P		16	4	2 pz./pcs.	10,76 mm 3/8"

 Vetro laminato
Laminated glass



**KIT COMPOSTO DA GOMMA E SPINA
DI SICUREZZA PER MOD. 16
KIT WITH RUBBER AND SECURITY PIN
FOR MOD. 16**



RUBBER		MOD.	Nr. Set	Nr. per Set	T
R 16 10		16	4	2 pz./pcs.	10 mm 3/8"

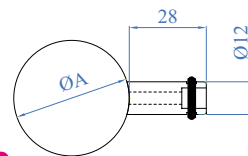
 Vetro monolitico
Monolithic glass

RUBBER		MOD.	Nr. Set	Nr. per Set	T
R 16 09		16	4	2 pz./pcs.	8,76 mm 11/32"
R 16 44		16	4	2 pz./pcs.	9,52 mm 3/8"
R 16 11		16	4	2 pz./pcs.	10,76 mm 3/8"

 Vetro laminato
Laminated glass



SPINA DI SICUREZZA ESTERNA
EXTERNAL SAFETY PIN



New

AISI304	AISI316	Per tubo For tube A
E21710	E41710	Ø 33,7mm 1 1/3" dia.
E21810	E41810	Ø 42,4 mm 1 2/3" dia.
E21910	E41910	Superficie piana Flat surface

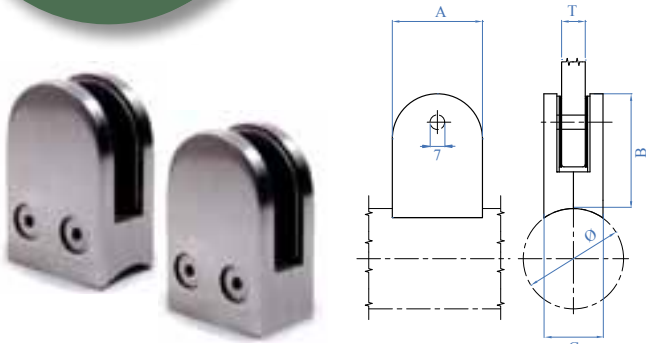



PER UNA MIGLIORE SICUREZZA
DELLE TUE BALAUSTRE
TO IMPROVE THE SECURITY OF
YOUR BALUSTERS

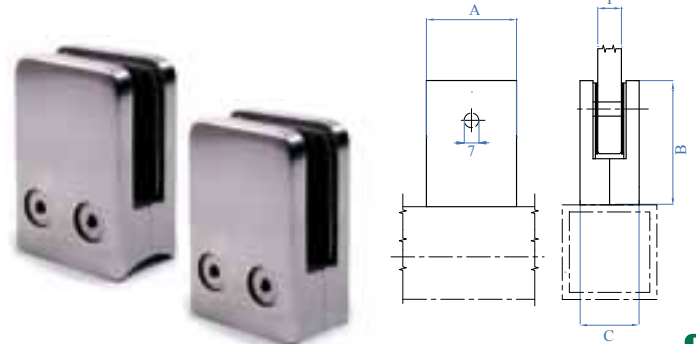
**BEST
PRICE**



SUPPORTI PER VETRO LEGGERI
LIGHT GLASS CLAMPS



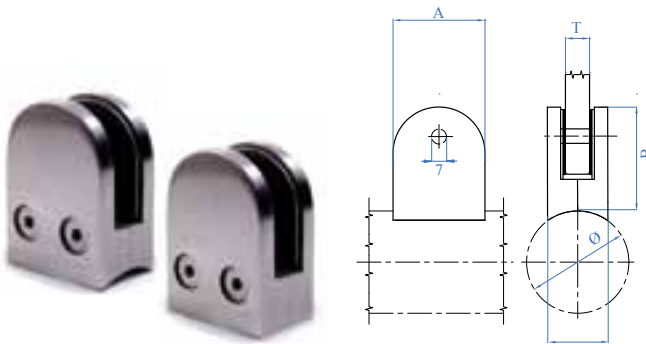
B



B

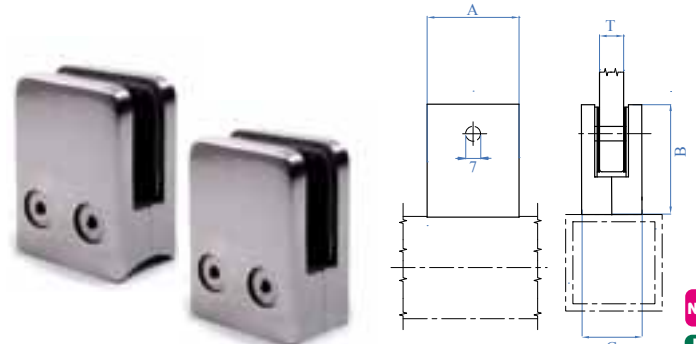
AISI316	Finitura Finish	A x B x C	Ø	T
E0082	Satinato Satin	43 x 64 x 28 mm 1 11/16" x 2 33/64" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
E0083	Satinato Satin	43 x 64 x 28 mm 1 11/16" x 2 33/64" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"

AISI316	Finitura Finish	A x B x C	Ø	T
E0084	Satinato Satin	43 x 69 x 28 mm 1 11/16" x 2 23/32" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
E0085	Satinato Satin	43 x 69 x 28 mm 1 11/16" x 2 23/32" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"



NEW

B



NEW

B

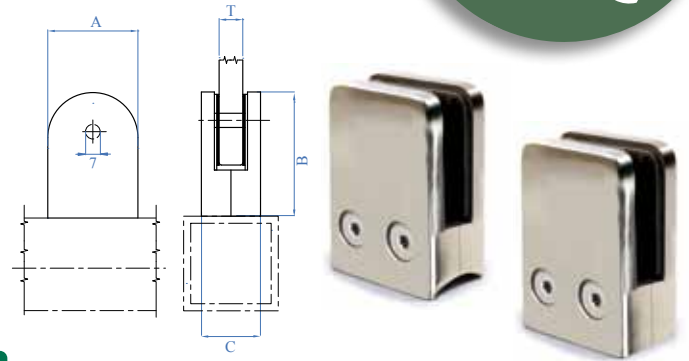
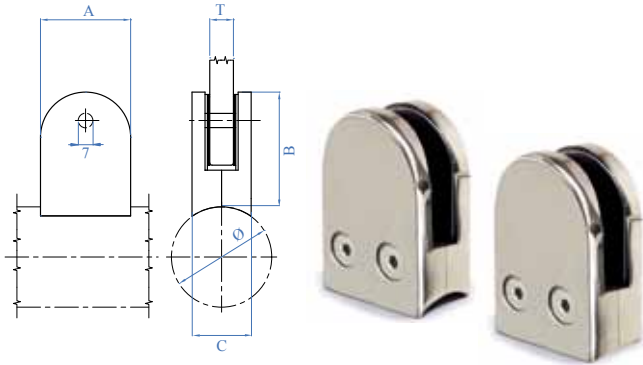
AISI316	Finitura Finish	A x B x C	Ø	T
E0086	Satinato Satin	43 x 54 x 28 mm 1 11/16" x 2 1/8" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
E0087	Satinato Satin	43 x 54 x 28 mm 1 11/16" x 2 1/8" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"

AISI316	Finitura Finish	A x B x C	Ø	T
E0088	Satinato Satin	43 x 59 x 28 mm 1 11/16" x 2 5/16" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
E0089	Satinato Satin	43 x 59 x 28 mm 1 11/16" x 2 5/16" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"





SUPPORTI PER VETRO LEGGERI
LIGHT GLASS CLAMPS



B

AISI316	Finitura Finish	A x B x C	Ø	T
X0082	Lucido Mirror	43 x 64 x 28 mm 1 11/16" x 2 33/64" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
X0083	Lucido Mirror	43 x 64 x 28 mm 1 11/16" x 2 33/64" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"

B

AISI316	Finitura Finish	A x B x C	Ø	T
X0084	Lucido Mirror	43 x 69 x 28 mm 1 11/16" x 2 23/32" x 1 3/32"	42,4 mm 1 2/3"	da 8 a 12,76 mm from 5/16" to 1/2"
X0085	Lucido Mirror	43 x 69 x 28 mm 1 11/16" x 2 23/32" x 1 3/32"	Superficie piana Flat surface	da 8 a 12,76 mm from 5/16" to 1/2"

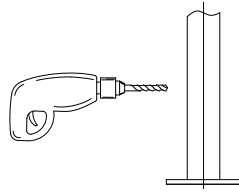


INSTALLAZIONE SUPPORTO PER VETRO - GLASS CLAMP INSTALLATION

1

Praticare al tubo un foro di diametro 11 mm

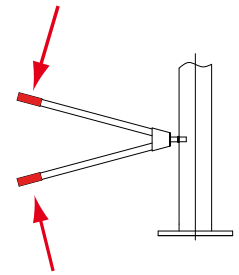
Make a 11 mm hole in the tube



2

Utilizzare rivettatrice con rivetto M8

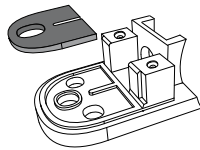
Use a riveting tool with a M8 rivet



3

Inserire i gommini dello spessore desiderato all'interno negli alloggi

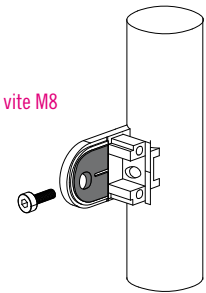
Put the rubbers of the needed thickness in the proper spots



4

Fissare la parte del supporto vetro al tubo tramite vite M8

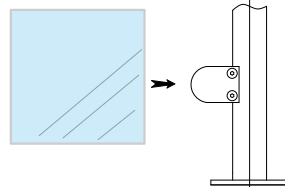
Fix the support to the tube by using a M8 screw



5

Adagiare il vetro al supporto

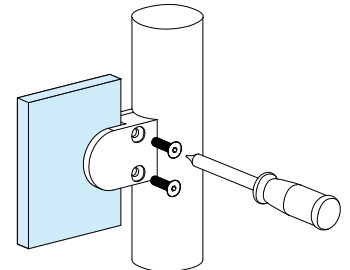
Lean the glass against the support



6

Fissare la parte del supporto vetro al tubo tramite vite M6

Fix the support to the clamp with a M6 screw



AVVERTENZE

Conservare il presente manuale ed in particolar modo il manuale di installazione. Leggere attentamente il manuale di istruzioni prima di effettuare l'assemblaggio ed il montaggio dell'accessorio. Ricordarsi di rispettare sempre la legislazione in vigore nel paese di destinazione e accertarsi per costruzioni speciali di consultare i regolamenti di costruzioni regionali o nazionali. (per la Germania esempio la DIN 18065 e la legge: BauO Bauordnungsrechtes.) Installare l'accessorio come indicato nel libretto di installazione a corredo. Non montare od utilizzare il prodotto in presenza di dubbi sul montaggio, non installare ed utilizzare il prodotto se mancano accessori a corredo dello stesso, in tali casi consultare il proprio rivenditore di zona o il produttore Ind.i.a. S.p.A..

ISPEZIONE, MANUTENZIONE

L'installazione delle attrezzature deve essere effettuata da personale competente, secondo le indicazioni indicate sulle schede tecniche fornite da Ind.i.a. S.p.A. Sono necessarie manutenzioni e controlli continui per poter mantenere in efficienza e garantire la perfetta funzionalità delle ringhiere. Esclusivamente personale competente e qualificato deve effettuare la cura, la manutenzione e l'ispezione. A tal proposito si consiglia di impiegare personale indicato dalla ditta costruttrice; in caso contrario l'Ind.i.a. S.p.A. declina ogni responsabilità.

ISTRUZIONI DI PULIZIA

Si usano parti metalliche in acciaio inox garantendo in tal modo una resistenza alle diverse condizioni atmosferiche. Per la pulizia delle ringhiere non utilizzare acidi, soluzioni alcaline, agenti aggressivi, abrasivi e corrosivi.

WARNINGS

Keep this book and particularly the installation manual. Carefully read the instruction manual before assembling and installing the article. Do not forget to act always in accordance with the law in force in the country of destination and for special constructions check the local or national construction rules (for example in Germany the DIN 18065 and the law: Bauo Bauordnungsrechtes). Install the article as indicated in the relevant installation manual. Do not install or use the article if you have doubts concerning its installation, do not use or install the product if you are missing some pieces of its kit. In such cases, contact your local dealer or the manufacturer Ind.i.a. S.p.A.

CHECK, MAINTENANCE

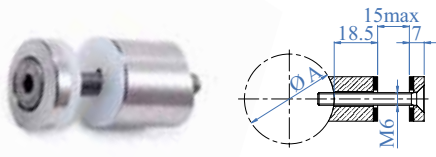
The installation of the articles has to be carried out by skilled workers, following the instructions indicated in the technical sheets supplied by Ind.i.a. S.p.A. Maintenance operations and checking are periodically needed in order to grant the perfect functionality and efficiency of the railings. Inspection and maintenance operations have to be carried out only by competent and skilled workers. We therefore suggest to employ workers indicated by the manufacturer, otherwise Ind.i.a. S.p.A. refuses all responsibilities.

CLEANING INSTRUCTIONS

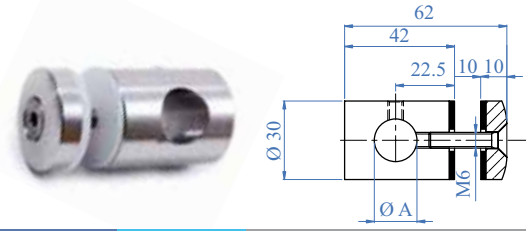
The use of stainless steel metallic parts guarantees the resistance to the different atmospheric conditions. To clean the railings do not use acids, alkaline solutions, aggressive, abrasives or corrosives agents.



SUPPORTI PER VETRO
GLASS CLAMPS



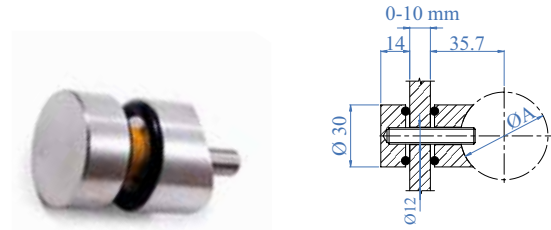
2 pezzi completi di vite e guarnizioni
2 pieces with screw and plastic washers



Completo di dischi di protezione in PVC
Complete with plastic washers in PVC

AISI304	AISI316	Per tubo A For tube A
E40550304	E40550	Ø 33,7 mm 1 9/16" dia.
E40560304	E40560	Ø 42,4 mm 1 2/3" dia.
E40570304	E40570	Superficie piana Flat face

AISI304	AISI316	Foro Hole
E4032/304	E4032	Ø 12,2 mm 1/2" dia.
E4031/304	E4031	Ø 14,2 mm 9/16" dia.
E4030/304	E4030	Ø 16,2 mm 41/64" dia.



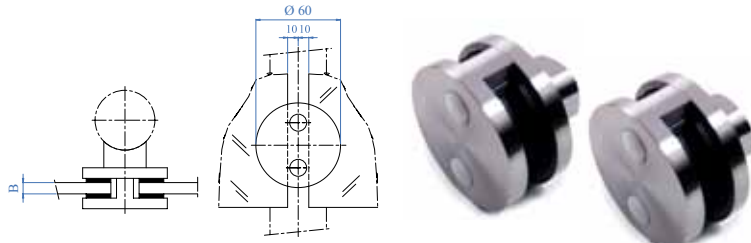
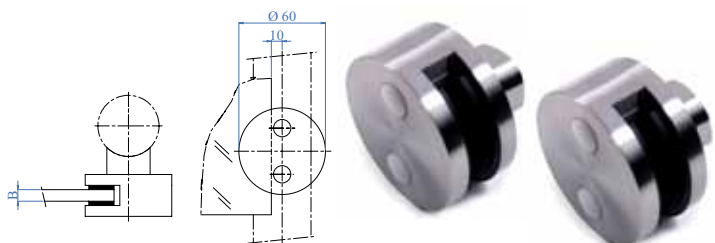
AISI316	Per tubo A For tube A
E40581	Ø 42,4 mm 1 2/3" dia.
E40583	Superficie piana Flat face





SUPPORTO CIRCOLARE PER UN VETRO
ROUND CLAMPS FOR 1 PIECE OF GLASS

SUPPORTO CIRCOLARE PER 2 VETRI
ROUND CLAMPS FOR 2 PIECES OF GLASS



AISI304	AISI316	Dimensioni Dimensions	Per tubo For tube	Spessore vetro Glass thickness B
E00830	E00830316	Ø 60 mm 2 3/8" dia.	Ø 42,4 mm 1 2/3" dia.	8 mm 5/16"
E00831	E00831316	Ø 60 mm 2 3/8" dia.	Superficie piana Flat face	8 mm 5/16"

AISI304	AISI316	Dimensioni Dimensions	Per tubo For tube	Spessore vetro Glass thickness B
E00820	E00820316	Ø 60 mm 2 3/8" dia.	Ø 42,4 mm 1 2/3" dia.	8 mm 5/16"
E00821	E00821316	Ø 60 mm 2 3/8" dia.	Superficie piana Flat face	8 mm 5/16"

DA VINCI CLAMP SYSTEM

1
SUPPORTO VETRO
INNOVATIVO

TANTE
SOLUZIONI
DIVERSE

1
INNOVATIVE
GLASS CLAMP

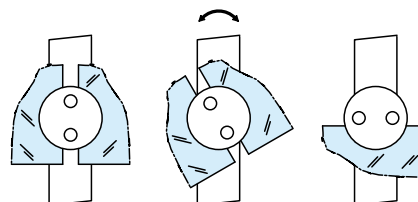
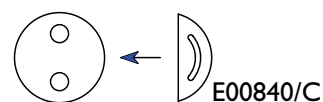
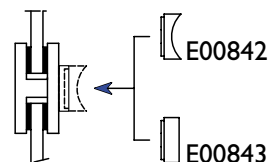
MANY
WAYS
TO USED



PERCHÈ È INNOVATIVO? WHY IS IT INNOVATIVE?



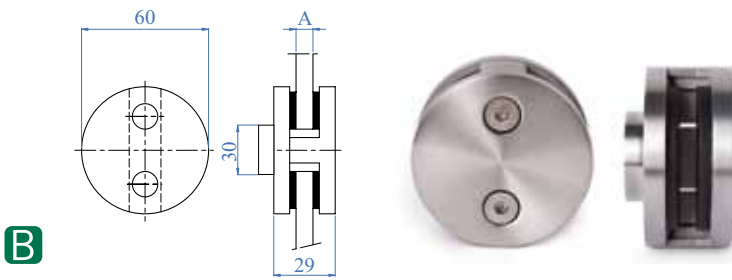
- L'ancoraggio intercambiabile permette di adattarlo a qualsiasi tubo
- The interchangeable clamp can be used with almost any tube!
- La chiusura laterale ti permette di trasformarlo in un supporto da vetro singolo
- Lateral locking permits transform to a single glass support
- L'ancoraggio mobile ti permette di ruotare i vetri rispetto al montante
- The movable clamp permits rotation of the glass a round mounted post





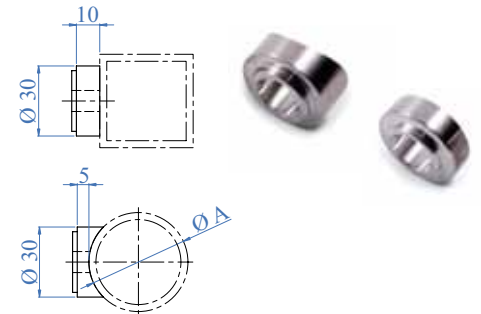


SUPPORTO CIRCOLARE
ROUND CLAMPS



AISI304	AISI316	Dimensioni Dimensions	Spessore vetro Glass thickness A
Satinato - Satin Finish			
E00840/304	E00840	Ø 60 mm 2 3/8" dia.	8 mm 5/16"
Lucido - Mirror Polished			
-	X00840	Ø 60 mm 2 3/8" dia.	8 mm 5/16"

ADATTATORE PER SUPPORTO CIRCOLARE
ADAPTER FOR ROUND CLAMPS



Adattatore da inserire
sul supporto circolare
Adapter to be inserted
on round clamp

AISI316	Per tubo For tube A
E00841	Ø 33,7 mm 1 9/16" dia.
E00845	Ø 38,1 mm 1 1/2" dia.
E00842	Ø 42,4 mm 1 2/3" dia.
E00844	Ø 48,3 mm 1 7/8" dia.
E00843	Superficie piana Flat face

i
SIAMO IN GRADO DI PRODURRE
ADATTATORI PER QUALSIASI
SUPERFICIE.

WE ARE ABLE TO PRODUCE
ADAPTERS
FOR EVERY SURFACE.

GOMMA PER SUPPORTI VETRO CIRCOLARI
RUBBER FOR ROUND GLASS CLAMPS

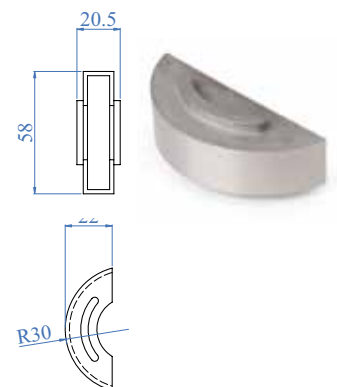
Da utilizzare con articoli: To use with these article numbers:
E00820 - E00821 - E00820316 - E00821316 - E00830 - E00831 E00830316 -
E00831316 -E00840 - 00997



RUBBER	Numero pezzi per set Number of pieces in set	Per vetro Glass
E00840/R1	2	8,76 mm 11/32"
E00840/R2	2	10 mm 3/8"
E00840/R3	2	10,76 mm 7/16"
E00840/R4	2	12 mm 1/2"
E00840/R5	2	12,76 mm 1/2"

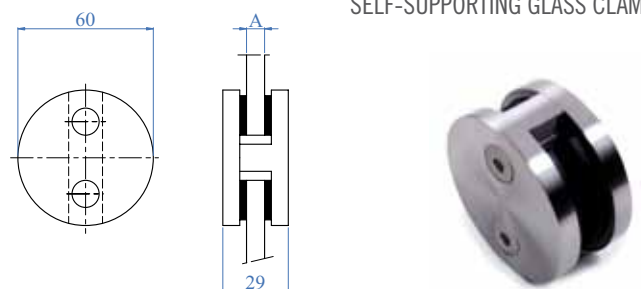
CHIUSURA PER SUPPORTI CIRCOLARI
STAINLESS STEEL CLOSURE FOR ROUND CLAMPS

Chiusura in acciaio inox satinato per
creare un supporto circolare con un vetro
Stainless steel closure satin finished,
fundamental to obtain a glass holder
for just one glass



AISI316
Satinato - Satin Finish
E00840/C
Lucido - Mirror Polished
X00840/C

SUPPORTI PER VETRO SENZA ANCORAGGIO
SELF-SUPPORTING GLASS CLAMPS



AISI316	Spessore vetro Glass thickness B
E00997	8 mm 5/16"

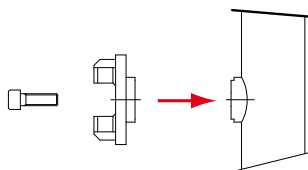
• DA VINCI CLAMP SYSTEM

INSTALLAZIONE DA VINCI CLAMP SYSTEM - DA VINCI GLASS CLAMP SYSTEM INSTALLATION

1

Fissare l'adattatore e la parte posteriore della "Da Vinci Clamp" al tubo con vite M6

Fix the adapter and the back part of the "Da Vinci Clamp" to the tube with a M6 screw



2

Collocare le guarnizioni per vetro negli appositi alloggi

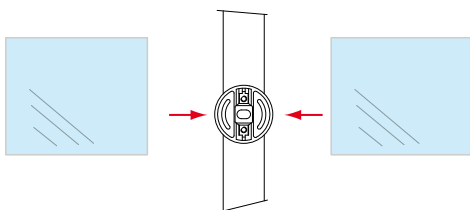
Put the rubbers in the proper spots



3

Adagiare i 2 vetri al supporto orientato verticalmente

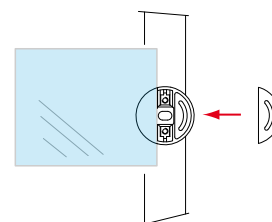
Insert the 2 glasses in the clamp vertically oriented



3B

Se si vuole applicare il vetro solo in un lato applicare E00840/C nel lato opposto

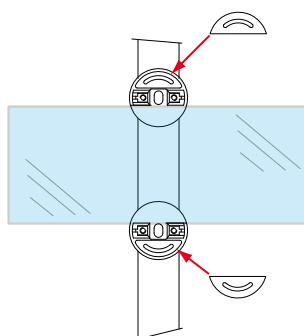
If the glass is needed only in one side, put E00840/C in the opposite side



3C

Per ottenere un parapetto ancora più sicuro, ruotare orizzontalmente i supporti e inserire il vetro tra loro. Chiudere il lato inutilizzato del supporto con accessorio E00840/C

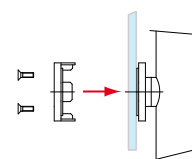
For a more secure railing, rotate horizontally the supports and insert the glasses between them. Close the unused side of the support using E00840/C



4

Fissare definitivamente il supporto

Fix definitively the support



AVVERTENZE

Conservare il presente manuale ed in particolar modo il manuale di installazione. Leggere attentamente il manuale di istruzioni prima di effettuare l'assemblaggio ed il montaggio dell'accessorio. Ricordarsi di rispettare sempre la legislazione in vigore nel paese di destinazione e accertarsi per costruzioni speciali di consultare i regolamenti di costruzioni regionali o nazionali. (per la Germania esempio la DIN 18065 e la legge: BauO Baordungsrechtes.) Installare l'accessorio come indicato nel libretto di installazione a corredo. Non montare od utilizzare il prodotto in presenza di dubbi sul montaggio, non installare ed utilizzare il prodotto se mancano accessori a corredo dello stesso, in tali casi consultare il proprio rivenditore di zona o il produttore Ind.i.a. S.p.A.

ISPEZIONE, MANUTENZIONE

L'installazione delle attrezzature deve essere effettuata da personale competente, secondo le indicazioni indicate sulle schede tecniche fornite da Ind.i.a. S.p.A. Sono necessarie manutenzioni e controlli continui per poter mantenere in efficienza e garantire la perfetta funzionalità delle ringhiere. Esclusivamente personale competente e qualificato deve effettuare la cura, la manutenzione e l'ispezione. A tal proposito si consiglia di impiegare personale indicato dalla ditta costruttrice; in caso contrario l'Ind.i.a. S.p.A. declina ogni responsabilità.

ISTRUZIONI DI PULIZIA

Si usano parti metalliche in acciaio inox garantendo in tal modo una resistenza alle diverse condizioni atmosferiche. Per la pulizia delle ringhiere non utilizzare acidi, soluzioni alcaline, agenti aggressivi, abrasivi e corrosivi.

WARNINGS

Keep this book and particularly the installation manual. Carefully read the instruction manual before assembling and installing the article. Do not forget to act always in accordance with the law in force in the country of destination and for special constructions check the local or national construction rules (for example in Germany the DIN 18065 and the law: Bauo Baordungrechtes). Install the article as indicated in the relevant installation manual. Do not install or use the article if you have doubts concerning its installation, do not use or install the product if you are missing some pieces of its kit. In such cases, contact your local dealer or the manufacturer Ind.i.a. S.p.A.

CHECK, MAINTENANCE

The installation of the articles has to be carried out by skilled workers, following the instructions indicated in the technical sheets supplied by Ind.i.a. S.p.A. Maintenance operations and checking are periodically needed in order to grant the perfect functionality and efficiency of the railings. Inspection and maintenance operations have to be carried out only by competent and skilled workers. We therefore suggest to employ workers indicated by the manufacturer, otherwise Ind.i.a. S.p.A. refuses all responsibilities.

CLEANING INSTRUCTIONS

The use of stainless steel metallic parts guarantees the resistance to the different atmospheric conditions. To clean the railings do not use acids, alkaline solutions, aggressive, abrasives or corrosives agents.



THE GLASS SYSTEM



SISTEMA MODULARE
DI FISSAGGIO VETRI

MODULAR
GLASS FIXING
SYSTEM

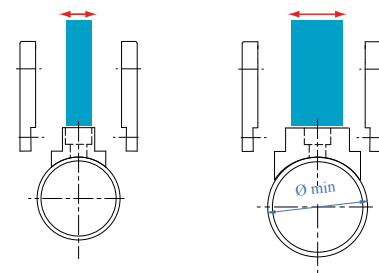
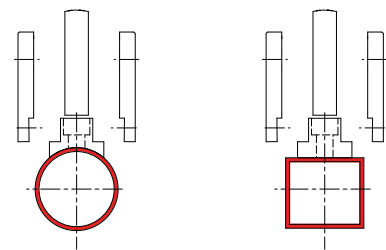
ANCHE PER VETRI
DI SICUREZZA
8 + 8 mm
10 + 10 mm

ALSO FOR SAFETY
GLASSES
8 + 8 mm
10 + 10 mm

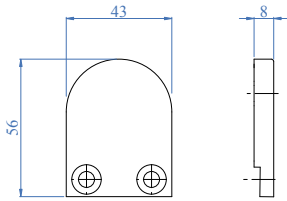


PERCHÈ È INNOVATIVO? WHY IS IT INNOVATIVE?

- L'ancoraggio intercambiabile permette di adattarlo a qualsiasi tubo
- The interchangeable clamp can be used with almost any tube!
- A seconda dello spessore dell'ancoraggio intercambiabile si può variare lo spessore del vetro da montare
- The thickness of the glass that must be assembled can be changed according to the thickness of the interchangeable anchorage
- Pochi accessori moltissime soluzioni
- A few accessories, a lot of solutions



PIASTRE LATERALI DI FISSAGGIO
SIDE FIXING PLATES



2 piastre laterali di fissaggio
1 set gommini vetro monostrato
1 set gommini vetro bi-strato
4 viti M 6

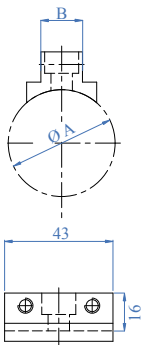
2 side fixing plates
1 set of one-layer rubbers for glass
1 set of two-layer rubbers for glass
4 M6 screws

B

AISI304	AISI316	Spessore vetro Glass thickness
E0099100	E0099	Variabile Adjustable

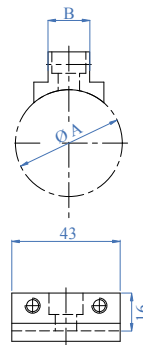


ADATTATORI PER VETRI DI SICUREZZA
ADAPTERS FOR SAFETY GLASSES



Adattatori da combinare con le piastre laterali
compresa spina di sicurezza in acciaio
Adapters to combine with side plates Stainless steel
safety pin included

AISI316	Per tubo For tube A	Spessore vetro Glass thickness B
E99P16	Superficie piana Flat face	16,76 - 17,52 5/8" - 11/16"
E9942P16	Ø 42,4 mm 1 2/3" dia.	16,76 - 17,52 5/8" - 11/16"
E9950P16	Ø 50,8 mm 2" dia.	16,76 - 17,52 5/8" - 11/16"
E99P20	Superficie piana Flat face	20,76 - 21,52 13/16" - 7/8"
E9942P20	Ø 42,4 mm 1 2/3" dia.	20,76 - 21,52 13/16" - 7/8"
E9950P20	Ø 50,8 mm 2" dia.	20,76 - 21,52 13/16" - 7/8"



Adattatori da combinare con le piastre laterali compresa
spina di sicurezza in acciaio
Adapters to combine with side plates Stainless steel
safety pin included

AISI316	Per tubo For tube A	Spessore vetro Glass thickness B
E99P8	Superficie piana Flat face	8 - 8,76 mm 5/16" - 11/32"
E9933P8	Ø 33,7 mm 1 9/16" dia.	8 - 8,76 mm 5/16" - 11/32"
E9942P8	Ø 42,4 mm 1 2/3" dia.	8 - 8,76 mm 5/16" - 11/32"
E9950P8	Ø 50,8 mm 2" dia.	8 - 8,76 mm 5/16" - 11/32"
E99P10	Superficie piana Flat face	10 - 10,76 mm 3/8" - 7/16"
E9933P10	Ø 33,7 mm 1 9/16" dia.	10 - 10,76 mm 3/8" - 7/16"
E9942P10	Ø 42,4 mm 1 2/3" dia.	10 - 10,76 mm 3/8" - 7/16"
E9950P10	Ø 50,8 mm 2" dia.	10 - 10,76 mm 3/8" - 7/16"
E99P12	Superficie piana Flat face	12 - 12,76 mm 1/2"
E9933P12	Ø 33,7 mm 1 9/16" dia.	12 - 12,76 mm 1/2"
E9942P12	Ø 42,4 mm 1 2/3" dia.	12 - 12,76 mm 1/2"
E9950P12	Ø 50,8 mm 2" dia.	12 - 12,76 mm 1/2"

↑ 8 + 8
10 + 10

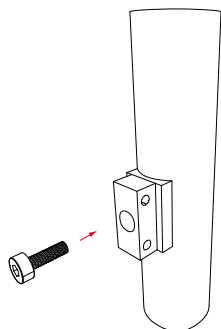
• THE GLASS SYSTEM

INSTALLAZIONE SUPPORTO PER VETRO - GLASS CLAMP INSTALLATION

①

Fissare l'adattatore prescelto al tubo con vite

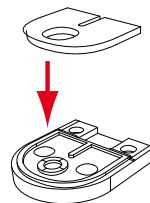
Fix the chosen adapter to the tube with the screw



②

Inserire i gommini dello spessore desiderato all'interno negli alloggi

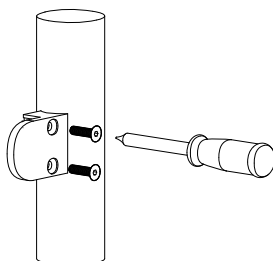
Put the rubbers of the needed thickness in the proper spots



③

Fissare uno dei 2 cocciali all'adattatore prescelto

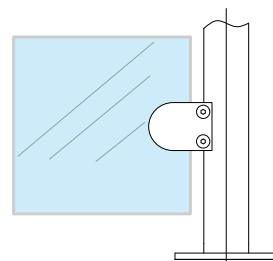
Fix one of the two plates to the chosen adapter



④

Adagiare il vetro al supporto

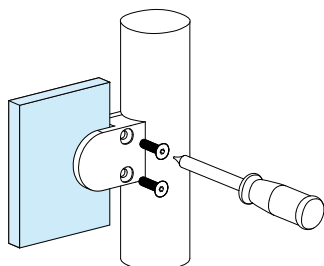
Lean the glass against the support



⑤

Fissare anche il secondo cocciale

Fix also the second plate



AVVERTENZE

Conservare il presente manuale ed in particolar modo il manuale di installazione. Leggere attentamente il manuale di istruzioni prima di effettuare l'assemblaggio ed il montaggio dell'accessorio. Ricordarsi di rispettare sempre la legislazione in vigore nel paese di destinazione e accertarsi per costruzioni speciali di consultare i regolamenti di costruzioni regionali o nazionali. (per la Germania esempio la DIN 18065 e la legge: BauO Bauordnungsrechtes.) Installare l'accessorio come indicato nel libretto di installazione a corredo. Non montare od utilizzare il prodotto in presenza di dubbi sul montaggio, non installare ed utilizzare il prodotto se mancano accessori a corredo dello stesso, in tali casi consultare il proprio rivenditore di zona o il produttore Ind.i.a. S.p.A..

ISPEZIONE, MANUTENZIONE

L'installazione delle attrezzature deve essere effettuata da personale competente, secondo le indicazioni indicate sulle schede tecniche fornite da Ind.i.a. S.p.A. Sono necessarie manutenzioni e controlli continui per poter mantenere in efficienza e garantire la perfetta funzionalità delle ringhiere. Esclusivamente personale competente e qualificato deve effettuare la cura, la manutenzione e l'ispezione. A tal proposito si consiglia di impiegare personale indicato dalla ditta costruttrice; in caso contrario l'Ind.i.a. S.p.A. declina ogni responsabilità.

ISTRUZIONI DI PULIZIA

Si usano parti metalliche in acciaio inox garantendo in tal modo una resistenza alle diverse condizioni atmosferiche. Per la pulizia delle ringhiere non utilizzare acidi, soluzioni alcaline, agenti aggressivi, abrasivi e corrosivi.

WARNINGS

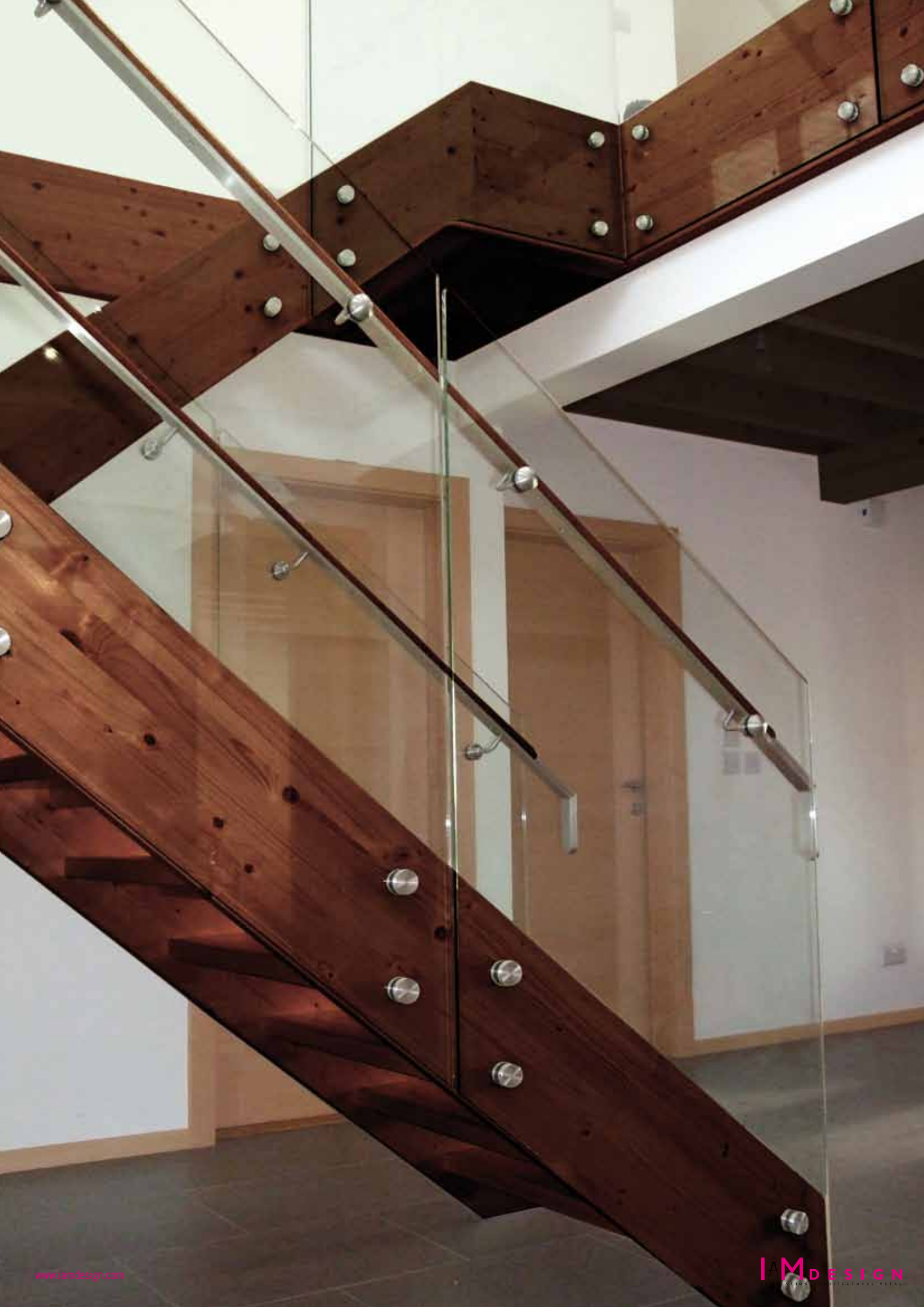
Keep this book and particularly the installation manual. Carefully read the instruction manual before assembling and installing the article. Do not forget to act always in accordance with the law in force in the country of destination and for special constructions check the local or national construction rules (for example in Germany the DIN 18065 and the law: Bauo Bauordnungsrechtes). Install the article as indicated in the relevant installation manual. Do not install or use the article if you have doubts concerning its installation, do not use or install the product if you are missing some pieces of its kit. In such cases, contact your local dealer or the manufacturer Ind.i.a. S.p.A.

CHECK, MAINTENANCE

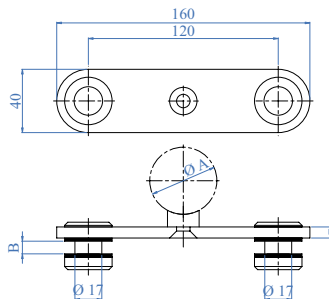
The installation of the articles has to be carried out by skilled workers, following the instructions indicated in the technical sheets supplied by Ind.i.a. S.p.A. Maintenance operations and checking are periodically needed in order to grant the perfect functionality and efficiency of the railings. Inspection and maintenance operations have to be carried out only by competent and skilled workers. We therefore suggest to employ workers indicated by the manufacturer, otherwise Ind.i.a. S.p.A. refuses all responsibilities.

CLEANING INSTRUCTIONS

The use of stainless steel metallic parts guarantees the resistance to the different atmospheric conditions. To clean the railings do not use acids, alkaline solutions, aggressive, abrasives or corrosives agents.

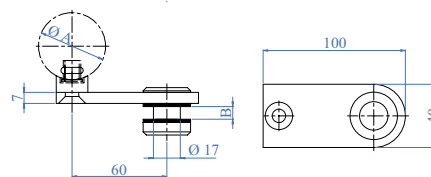


SPIDER PER TUBO
SPIDER FOR TUBES



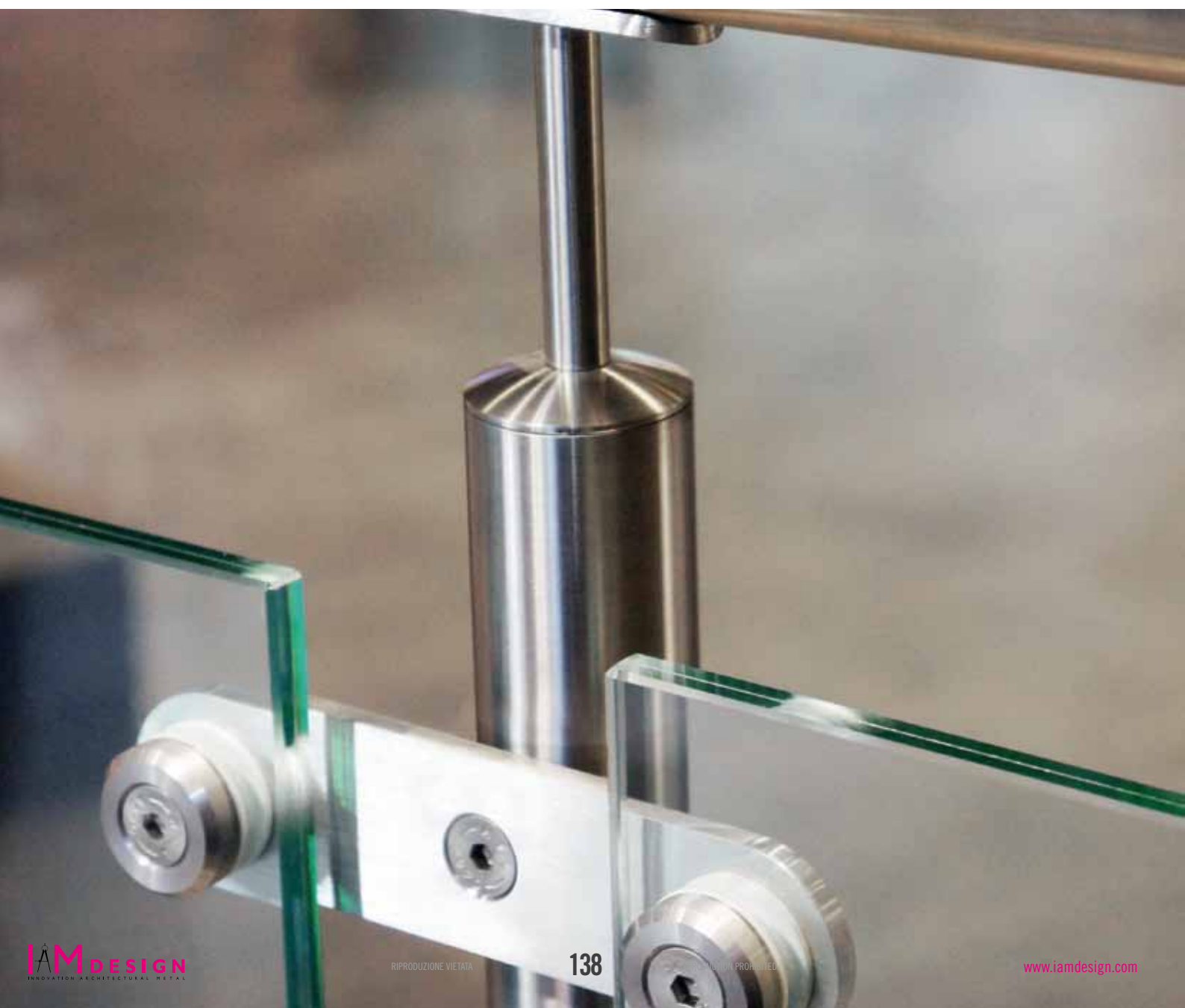
4 pezzi : un braccio, 2 supporti circolari per vetro e un adattatore per tubo
4 pieces: one arm, 2 round clamps for glass, and one tube adapter

AISI304	AISI316	Per tubo For tube A	Spessore vetro Glass thickness B
E008910	E008901316	Ø 33,7 mm 1 9/16" dia.	da 8,76 a 13,52 mm from 11/32" to 1/2"
E008920	E008920316	Ø 42,4 mm 1 2/3" dia.	da 8,76 a 13,52 mm from 11/32" to 1/2"
E008930	E008930316	Superficie piana Flat face	da 8,76 a 13,52 mm from 11/32" to 1/2"

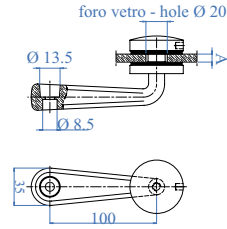
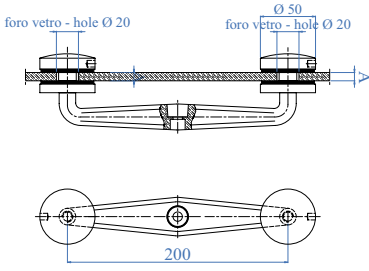


3 pezzi : un braccio, 2 supporti circolari per vetro e un adattatore per tubo
3 pieces: one arm, 2 round clamps for glass, and one tube adapter

AISI304	AISI316	Per tubo For tube A	Spessore vetro Glass thickness B
E008950	E008950316	Ø 33,7 mm 1 9/16" dia.	da 8,76 a 13,52 mm from 11/32" to 1/2"
E008960	E008960316	Ø 42,4 mm 1 2/3" dia.	da 8,76 a 13,52 mm from 11/32" to 1/2"
E008970	E008970316	Superficie piana Flat face	da 8,76 a 13,52 mm from 11/32" to 1/2"



SPIDERS



PER ANCORARLO UTILIZZARE:
E00882, E00883 AISI 304
E00882316, E00883316 AISI 316

TO ANCHOR THESE PRODUCTS USE THESE
ARTICLE NUMBERS:
E00882, E00883 AISI 304
E00882316, E00883316 AISI 316

3 pezzi : un braccio con foro e due supporti circolari per vetro
3 pieces: one arm with hole and two round clamps for glass

PER ANCORARLO UTILIZZARE:
E00882, E00883 AISI 304
E00882316, E00883316 AISI 316

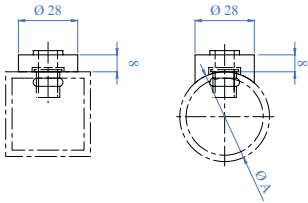
TO ANCHOR THESE PRODUCTS USE THESE
ARTICLE NUMBERS:
E00882, E00883 AISI 304
E00882316, E00883316 AISI 316

2 pezzi: un braccio con foro e un supporto circolare per vetro
2 pieces: one arm with hole and one round clamp for glass

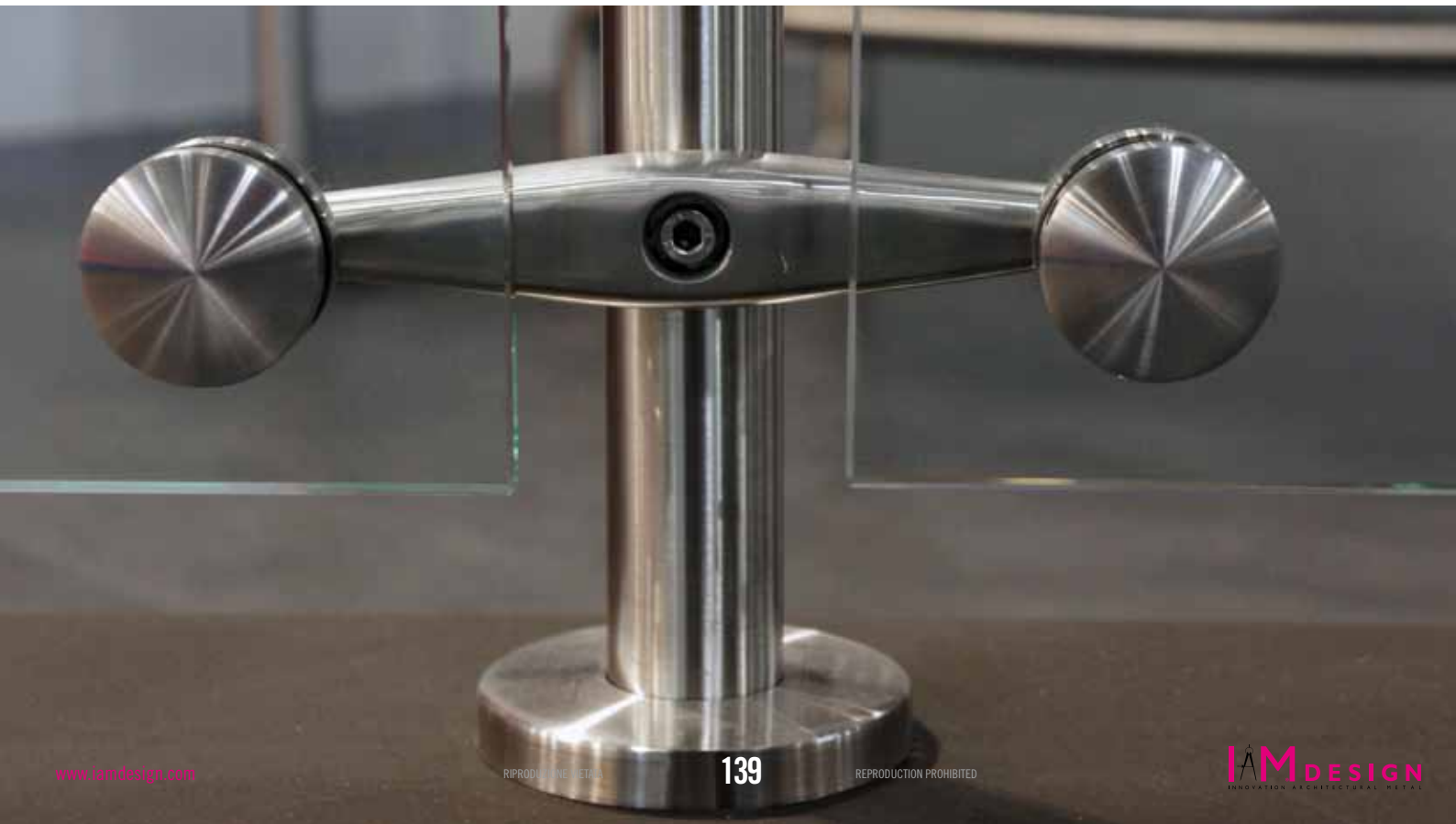
AISI304	AISI316	Per vetro For glass A
E00880	E00880316	da 8,76 a 13,52 mm from 11/32" to 1/2"

AISI304	AISI316	Per vetro For glass A
E00881	E00881316	da 8,76 a 13,52 mm from 11/32" to 1/2"

ADATTATORI PER SPIDER
SPIDER ADAPTERS



AISI304	AISI316	Per tubo For tube A
E00882	E00882316	Ø 42,4 mm 1 2/3" dia.
E00883	E00883316	Superficie piana Flat face



CHAMELEON GLASS SYSTEM

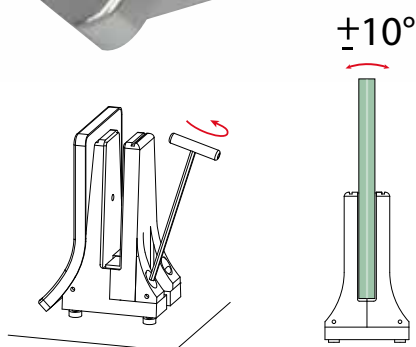
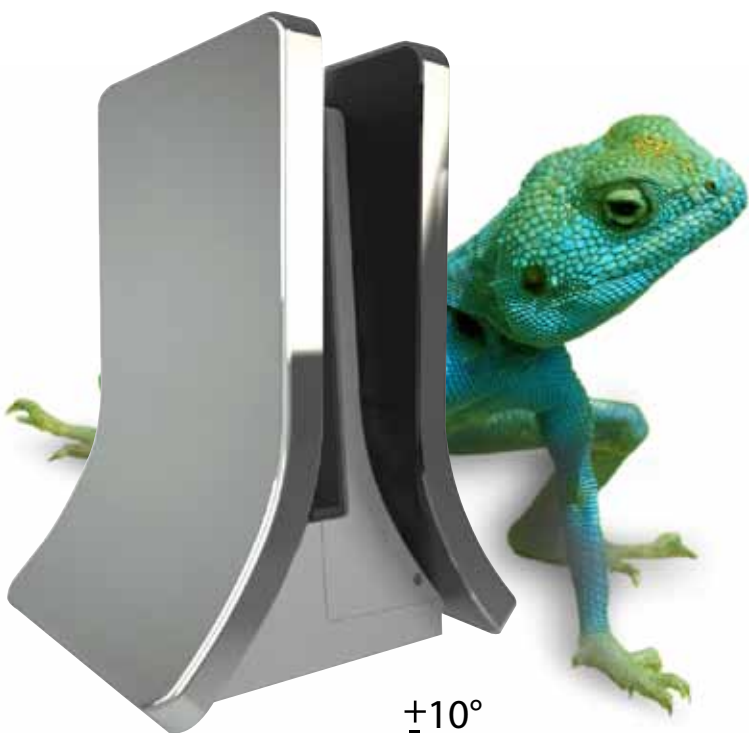
TESTED

carico di progetto design load	2 kN
carico di rottura ultimate strength	3 kN

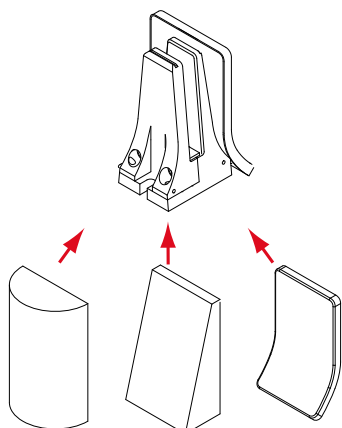
Resistenza testata ed estetica senza compromessi Tested resistance and aesthetic without compromise

Chameleon è un supporto per vetro ideale per installazioni in ambienti pubblici (come da normativa europea EN1090-1) grazie alla sua elevata resistenza. Le cover intercambiabili consentono di adattare la **Chameleon** ad ogni ambiente, rendendola invisibile o, al contrario, personalizzando ed impreziosendo l'intero parapetto senza intaccare le caratteristiche tecniche.

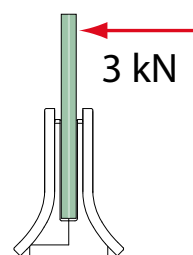
Thanks to its high resistance, **Chameleon** is a glass clamp ideal for installations in public places (as per European standards EN1090-1). The interchangeable covers allow the **Chameleon** to be suitable for any environment, making it invisible or, on the contrary, personalizing and enriching the whole railing with no effects on its technical features.



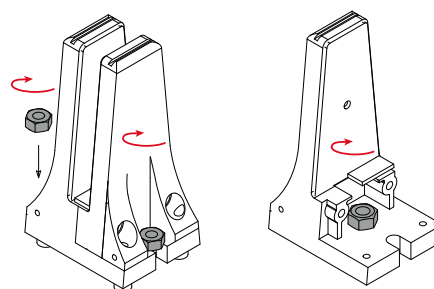
- Piedini regolabili dall'alto per livellare il parapetto
- Adjustable feet from above for the levelling of the railing



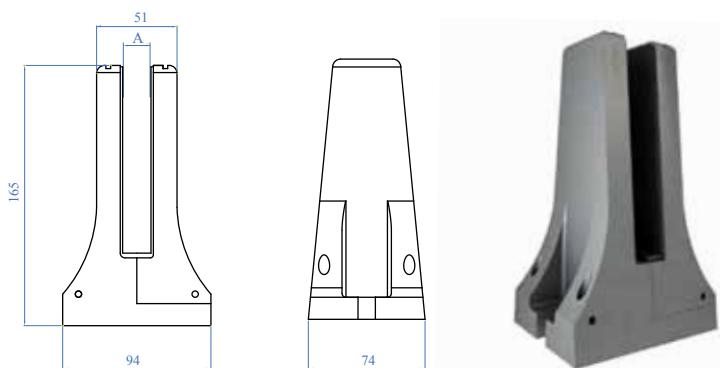
- Copertina intercambiabile permette di personalizzarla come meglio si crede non modificandone le caratteristiche tecniche
- Interchangeable cover that allows to personalize it as required without changing its technical features



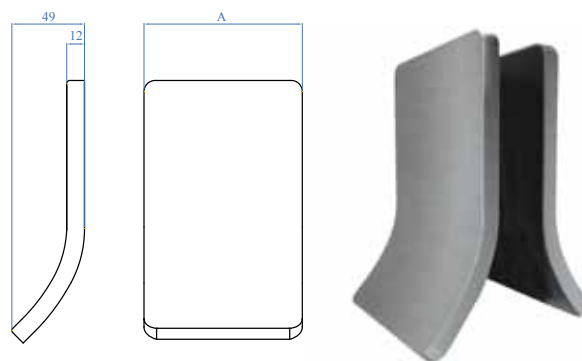
- Testata a 3 kN di spinta
- Tested at 3 kN thrust



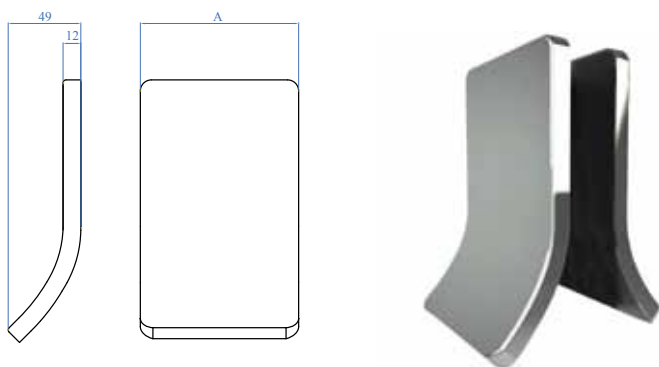
- Possibilità di ancoraggio su un punto centrale oppure su due punti
- Anchorage possibility on a central point or on two points



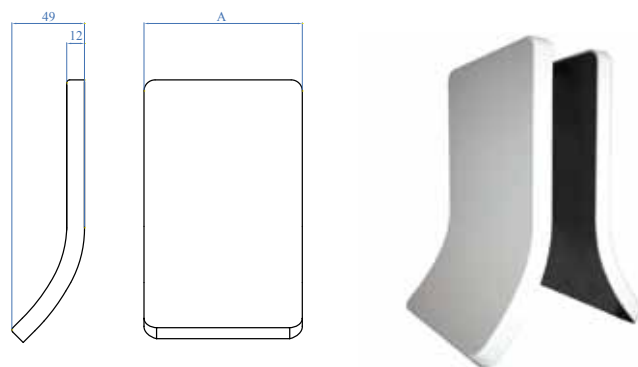
ZAMAC	Finitura Finish	Spessore vetro Glass Thickness	A
J2000295	Opaca Matte	12,76 mm 1/2"	
J2000300	Opaca Matte	13,52 mm 11/32"	
J2000310	Opaca Matte	17,52 mm 11/16"	



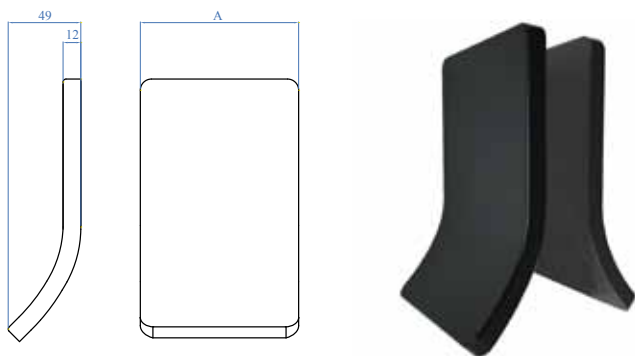
AISI316	Finitura Finish	Dimensioni Dimensions	A
E2000350	Satinato Satin finish	107 mm 4 7/32"	



AISI316	Finitura Finish	Dimensioni Dimensions	A
X2000350	Lucido Mirror polished	107 mm 4 7/32"	



ZAMAC	Colore Colour	Dimensioni Dimensions	A
E2000350W	Bianco White	107 mm 4 7/32"	



ZAMAC	Colore Colour	Dimensioni Dimensions	A
E2000350B	Nero Black	107 mm 4 7/32"	



PERSONALIZZABILE al 100% CUSTOMIZABLE

**Tutte le cover Chameleon possono essere completamente personalizzate!
scegli il colore, la forma e il materiale!**
**All Chameleon covers can be fully customized!
Choose your color, the shape and the material!**

Colori

Le cover **Chameleon** possono essere verniciate a polveri. La verniciatura a polveri è un procedimento di rivestimento delle superfici metalliche con un film organico, effettuato sia a scopo decorativo sia a scopo di protezione dalla corrosione e dagli agenti aggressivi. Sono disponibili tutti i colori della cartella RAL, più alcune finiture speciali su richiesta che realizziamo grazie al nostro team di maestri verniciatori.

Colours

The **Chameleon** covers can be powder coated. Powder coating is a metallic surface covering procedure done with an organic film; it is created both for decorative purposes, corrosion and strong agents protection. All colours of the RAL colour chart are available, and we can also provide, together with our team of expert varnishers, some special finishes.

Di seguito alcune nostre finiture speciali - Below are some of the special finishes



Grigio Micaceo
Micaceous Grey



Nero opaco
Matte black



Effetto Verde Rame
Verdigris effect



Bianco infinito
Infinite white



Effetto Cor-ten
Cor-ten effect



Effetto Acidato
Acid-etched effect



Tutti i colori su tavola RAL
All colours on RAL chart

Forme e Materiali

Le cover **Chameleon** possono essere realizzate in forme diverse, anche su specifiche del cliente. Inoltre è possibile scegliere il materiale della cover, come il legno o il marmo, ed ottenere così un parapetto di design adatto ad ogni tipo di ambiente e di architettura.

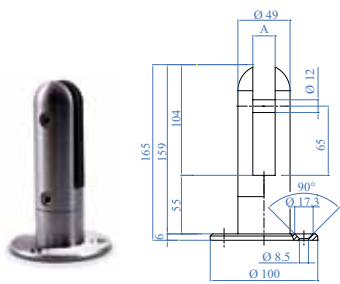
Shapes and Materials

The **Chameleon** covers can be realized in different shapes, also according our customers' specifications. Furthermore you can choose the material of the covers, such as wood or marble, and thus obtain a design railing suitable for any environment and architecture.





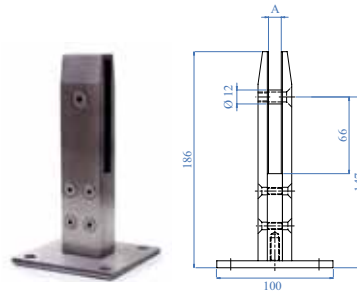
SUPPORTI PER VETRO DA PAVIMENTO
GLASS CLAMP FOR GROUND ANCHORAGE



2 pezzi: piastra di ancoraggio
Ø 100 mm con 3 fori svasati e
supporto per vetro alto 165 mm
2 pieces: anchor flange 3 15/16"
dia. and 3 countersunk holes and
glass clamp with 6 1/2"



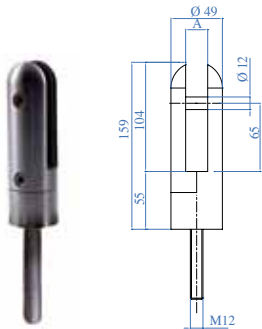
AISI304	AISI316	Spessore vetro Glass thickness A
E2000500	E2000600	12 e 17,52 mm 1/2" and 11/16"



2 pezzi: piastra di ancoraggio
quadrata 100 mm con 4 fori e
supporti per vetro alto 186 mm
2 pieces: anchor flange 3 15/16"
sq. with 4 holes and glass
clamp with 7 9/32"



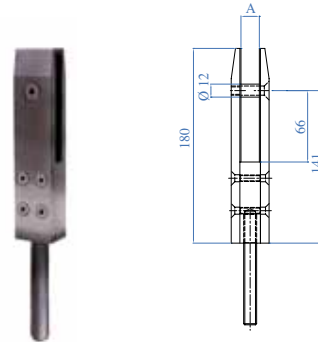
AISI304	AISI316	Spessore vetro Glass thickness A
E2100500	E2100600	12 e 17,52 mm 1/2" and 11/16"



2 pezzi: supporto per vetro alto 159 mm
e barra filettata M 12 x L 120 mm
2 pieces: glass support 6 5/16" high
and M 12 threaded bar x L. 4 3/4"



AISI304	AISI316	Spessore vetro Glass thickness A
E2000100	E2000200	12 e 17,52 mm 1/2" and 11/16"



2 pezzi: supporto per vetro alto 180 mm
e barra filettata M 12 x L 120 mm
2 pieces: glass support 7 3/32" high
and M 12 threaded bar x L. 4 3/4"



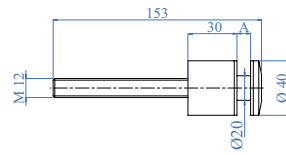
AISI304	AISI316	Spessore vetro Glass thickness A
E2100100	E2100200	12 e 17,52 mm 1/2" and 11/16"



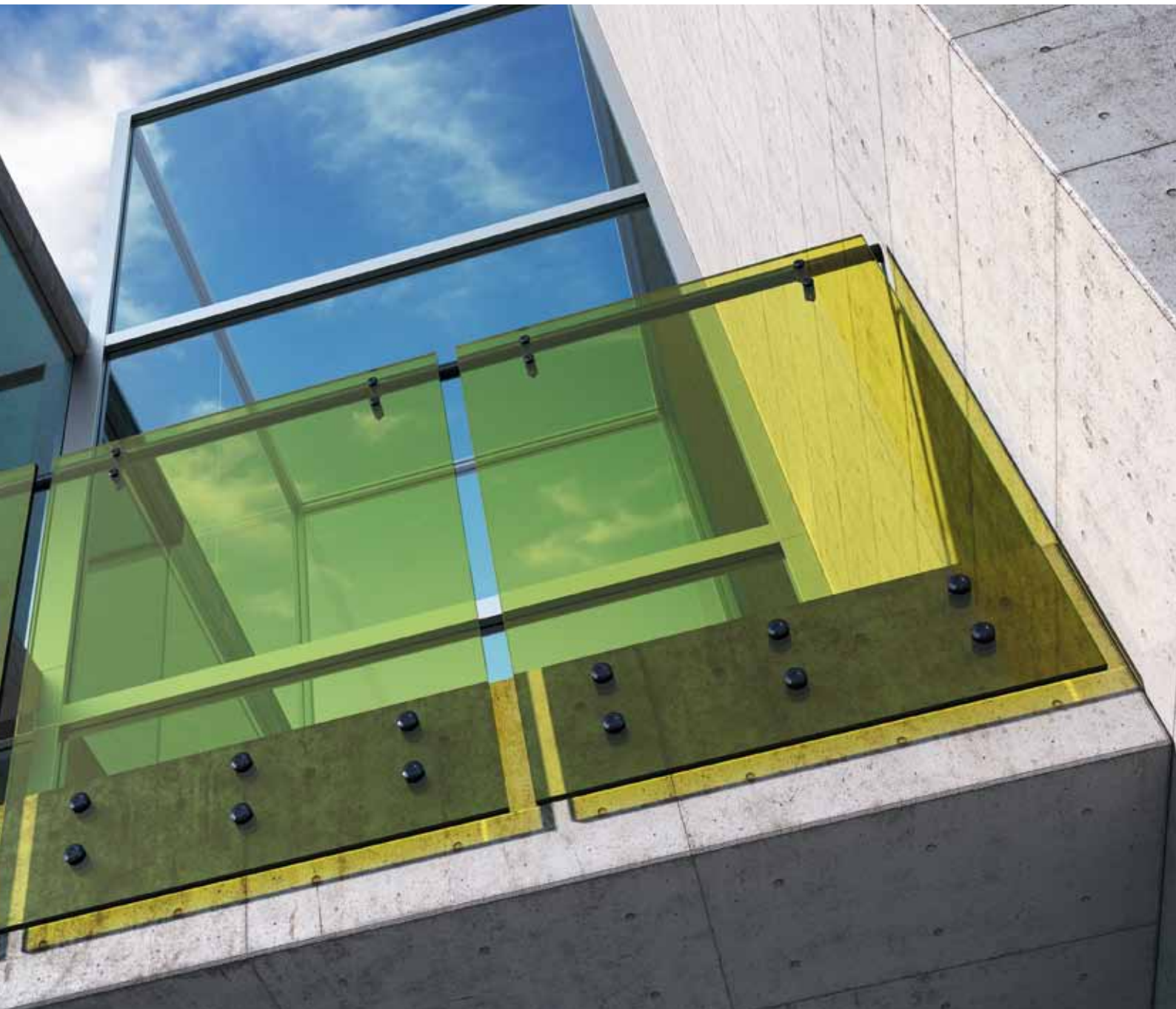
2kN

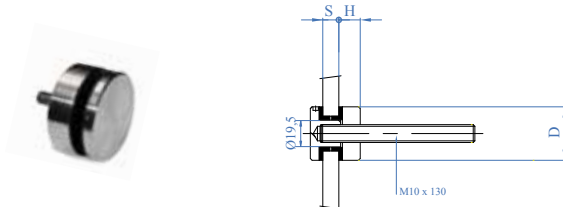


Supporto rotondo composto da vite filettata e attacco per vetro
Round support complete with threaded screw and glass attachment

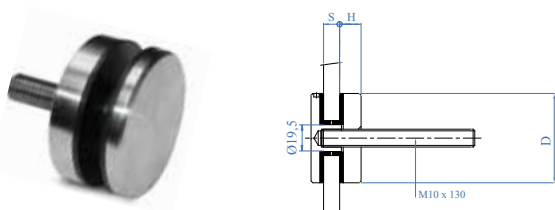


AISI304	AISI316	Spessore vetro Glass thickness A
E2200100	E2200200	da 8 a 12,76 mm from 5/16" to 1/2"
E2200300	E2200400	da 16,76 a 21,52 mm from 5/8" to 7/8"

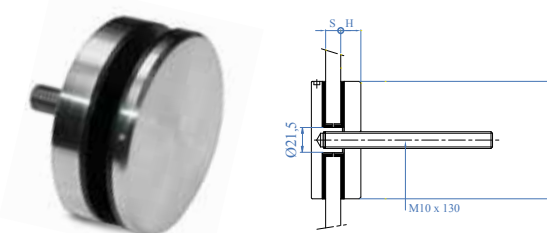




AISI304	AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40930304	E40930	10 mm 3/8"	30 mm 1 3/16"		8 -16,76 mm 5/16" - 11/16"	



AISI304	AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40940304	E40940	10 mm 3/8"	50 mm 2"		8 -16,76 mm 5/16" - 11/16"	



AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40960	10 mm 3/8"	60 mm 2 3/8"		8 -16,76 mm 5/16" - 11/16"	

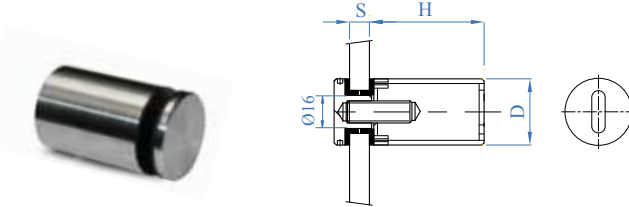
ADATTATORE PER LEGNO
ADAPTER FOR WOOD



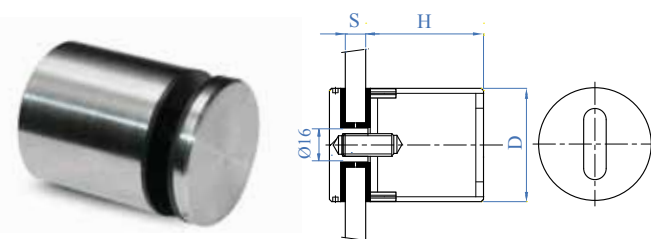
L'articolo E40999 permette la facile installazione dei supporti vetro su legno. L'articolo va montato in sostituzione della barra filettata M10

Article E40999 makes the installation of the glass supports on wooden very easy. The article is to be installed in the place of the M10 threaded rod

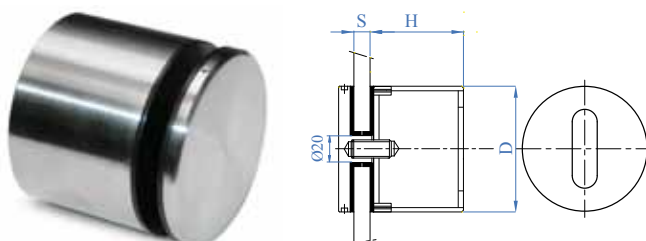
AISI304	Filetto metrico Metric thread	Filetto legno Wood thread	Lunghezza Length
E40999	M10	11	100 mm 3 15/16"



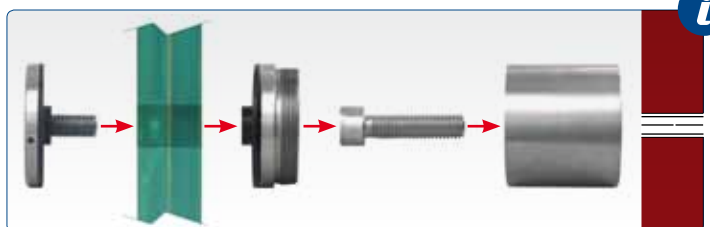
AISI304	AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40900304	E40900	40 mm 1 9/16"	30 mm 1 3/16"		8 -16,76 mm 5/16" - 11/16"	
E40901304	E40901	50 mm 2"	30 mm 1 3/16"		8 -16,76 mm 5/16" - 11/16"	
E40902304	E40902	60 mm 2 3/8"	30 mm 1 3/16"		8 -16,76 mm 5/16" - 11/16"	

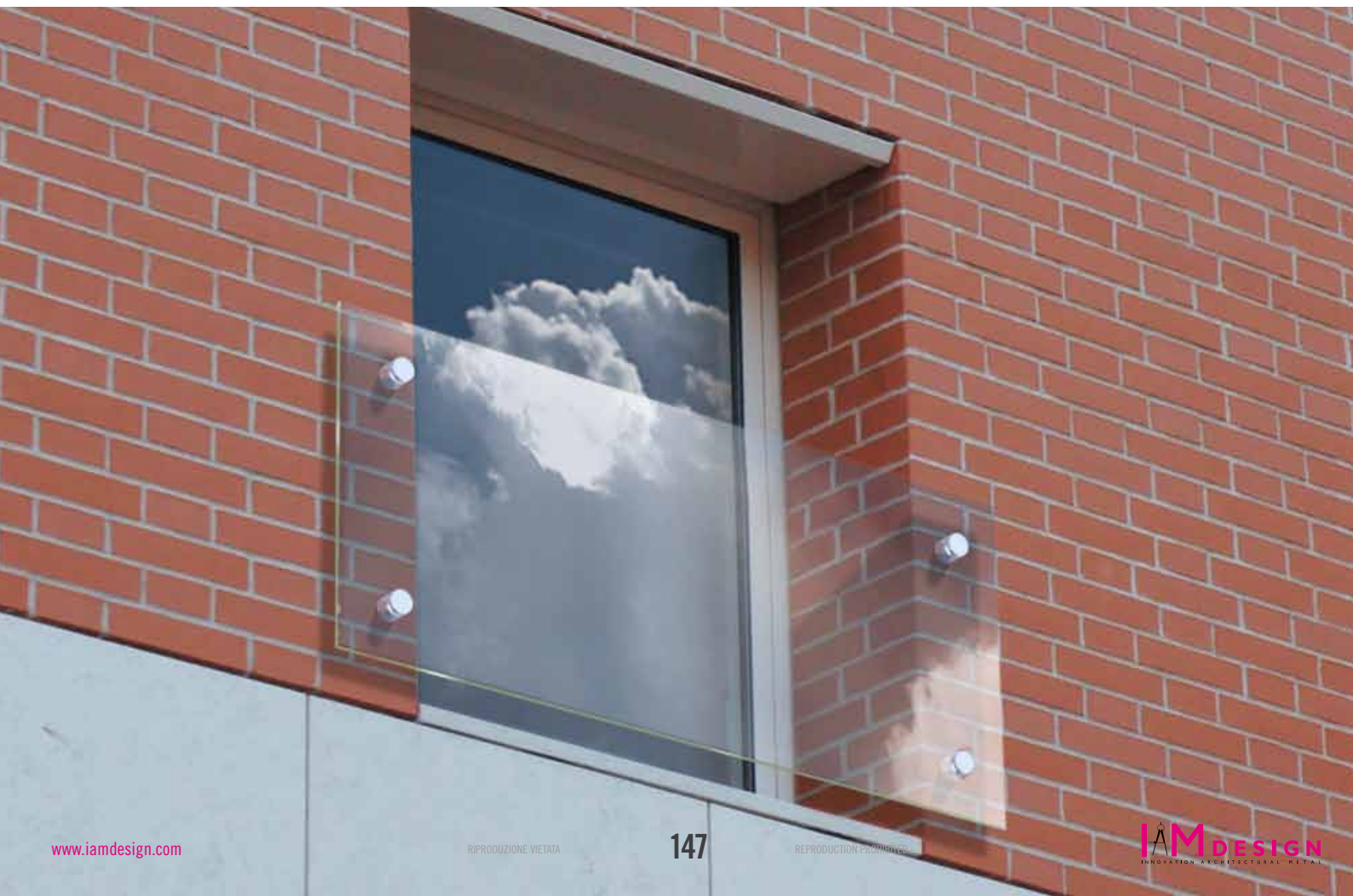


AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40910	40 mm 1 9/16"	50 mm 2"		8 -17,52 mm 5/16" - 2/3"	
E40911	50 mm 2"	50 mm 2"		8 -17,52 mm 5/16" - 2/3"	
E40912	60 mm 2 3/8"	50 mm 2"		8 -17,52 mm 5/16" - 2/3"	



AISI316	H	Diametro Diameter	D	Spessore vetro Glass thickness	S
E40920	40 mm 1 9/16"	60 mm 2 3/8"		8 -17,52 mm 5/16" - 2/3"	
E40921	50 mm 2"	60 mm 2 3/8"		8 -17,52 mm 5/16" - 2/3"	
E40922	60 mm 2 3/8"	60 mm 2 3/8"		8 -17,52 mm 5/16" - 2/3"	



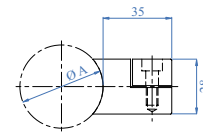




SUPPORTI PER LAMIERA
METAL SHEET HOLDER



2 pezzi completo di vite,
per lamiera da 1-2 mm
2 pieces with screws for
sheet metal 5/128" - 5/64"



AISI304	AISI316	Per tubo For tube A
E40500304	E40500	Ø 33,7 mm 1 9/16" dia.
E00698	E40510	Ø 42,4 mm 1 2/3" dia.
—	E40520	Ø 48,3 mm 1 7/8" dia.
—	E40530	Ø 60,3 mm 1 3/8" dia.
E00699	E40540	Superficie piana Flat face



IDENTITY

Dallo studio del prodotto alla realizzazione dell'imballaggio, IAM Design si distingue per **qualità, professionalità e funzionalità**

From the studying of the product till the realization of the packaging IAM Design distinguishes itself for **quality, professionalism and functionality**

☎ Tel. (+39) 0445 580 580

@ info@iamdesign.com

IAMDESIGN[®]
INNOVATION ARCHITECTURAL METAL

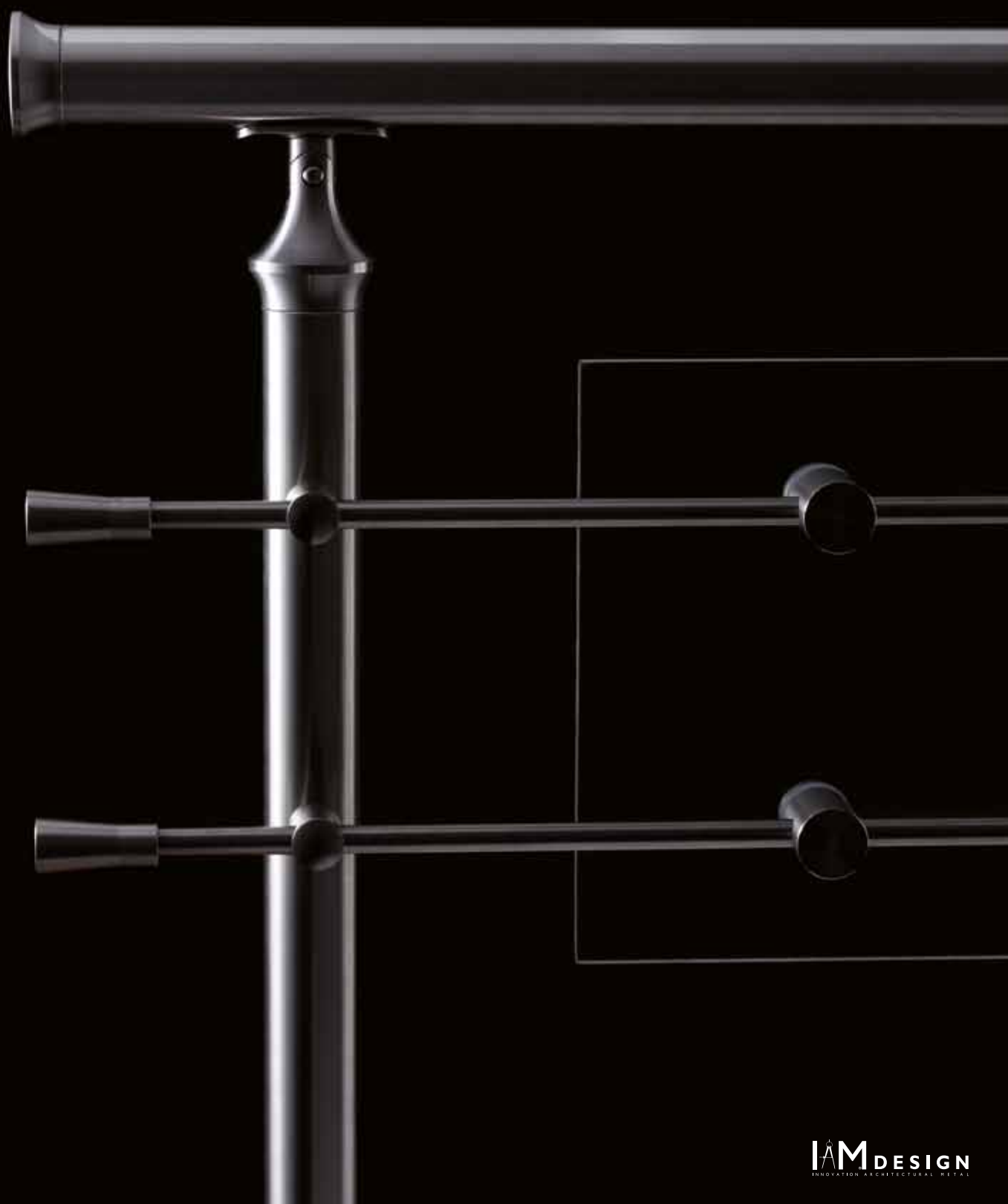
www.iamdesign.com



TAPPI TERMINALI E SFERE - END CAPS SPHERES

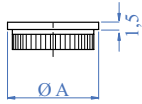
La più vasta gamma di terminali
è solo IAM Design®

Only IAM Design®
has the widest range of
end caps



• Tappi Terminali e Sfere • End Caps and Spheres

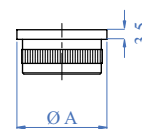
TAPPI TERMINALI PIANI MASSICCI PER TUBO FLAT, SOLID END CAPS FOR TUBES



Satinati, con zigrinatura
Satin finish, with knurling



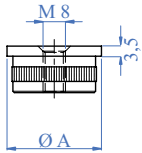
AISI303	Per tubo For tube
E01153	Ø 26,9 x 2,0 mm - 1 7/128" dia. X 5/64"
E0115	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"
E0115/38	Ø 38,1 x 1,5 mm - 1 1/2" dia. X 1/16"
E01151	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"
E01152	Ø 48,3 x 2,0 mm - 1 7/8" dia. X 5/64"
E01154	Ø 60,3 x 2,0 mm - 2 3/8" dia. X 5/64"
E01155	Ø 50,8 x 2,0 mm - 2" dia. X 5/64"



Satinati, con zigrinatura
Satin finish, with knurling



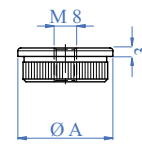
AISI316	Per tubo For tube
E41451	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"
E4146	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"
E4147	Ø 48,3 x 2,0 mm - 1 7/8" dia. X 5/64"



Satinati, con zigrinatura e
foro filettato passante
Satin finish, with knurling,
and threaded hole insert



AISI316	Per tubo For tube	Foro filettato Threaded hole
E4148	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"	M8
E4149	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"	M8

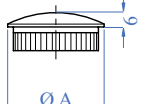


Satinati, con zigrinatura e
foro filettato passante
Satin finish, with knurling,
and threaded hole insert



AISI303	Per tubo For tube	Foro filettato Threaded hole
E01157	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"	M8
E01158	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"	M8

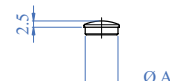
TAPPI TERMINALI BOMBATI MASSICCI PER TUBO ROUNDED, SOLID END CAPS FOR TUBE



Satinati, con zigrinatura
Satin finish, with knurling



AISI303	Per tubo For tube
E01171	Ø 21,3 x 2,0 mm - 27/32" dia. X 5/64"
E01172	Ø 26,9 x 2,0 mm - 1 7/128" dia. X 5/64"
E0117	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"
E0119/38	Ø 38,1 x 1,5 mm - 1 1/2" dia. X 1/16"
E0119	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"
E01191	Ø 48,3 x 2,0 mm - 1 7/8" dia. X 5/64"
E01173	Ø 60,3 x 2,0 mm - 2 3/8" dia. X 5/64"
E01190	Ø 50,8 x 2,0 mm - 2" dia. X 5/64"



Satinati, con zigrinatura
Satin finish, with knurling

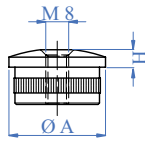


AISI303	AISI316	Per tubo For tube
E0118	E0118316	Ø 12,0 x 0,5 mm - 1/2" dia. X 5/256"
E01181	E01181316	Ø 14,0 x 0,5 mm - 9/16" dia. X 5/256"
E01182	E01182316	Ø 12,0 x 1,5 mm - 1/2" dia. X 5/64"
E01183	E01183316	Ø 14,0 x 1,5 mm - 9/16" dia. X 5/64"

TAPPI TERMINALI BOMBATI MASSICCI PER TUBO
ROUNDED, SOLID END CAPS FOR TUBE



Satinato con foro filettato e zigrinatura
With threaded hole and knurling

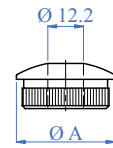


AISI316	Per tubo For tube A	Foro filettato Threaded hole	H
E4143	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"	M8	6 mm 1/4"
E4144	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	M8	9 mm 11/32"
E011961316	Ø 48,3 x 2,0 mm 1 7/8" dia. X 5/64"	M8	10 mm 3/8"

TERMINALI CON FORO PASSANTE
END CAPS WITH PASSING HOLES



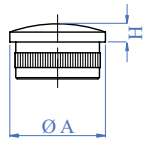
Satinato con foro filettato e zigrinatura
With threaded hole and knurling



AISI303	AISI316	Per tubo For tube A	Foro passante Through hole
E01195/122	E02195/122	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"	Ø 12,2 mm 31/64" dia.
E01196/122	E02196/122	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	Ø 12,2 mm 31/64" dia.



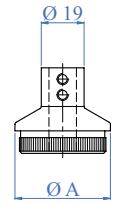
Satinati, con zigrinatura, massicci
Satin finish with knurling



AISI316	Per tubo For tube A	H
E4139	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"	6,5 mm 17/64"
E4141	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	9 mm 11/32"
E4142	Ø 48,3 x 2,0 mm 1 7/8" dia. X 5/64"	10 mm 3/8"



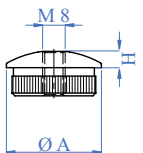
Satinato con foro passante, zigrinatura e 2 grani
With holes knurling and 2 screw holes



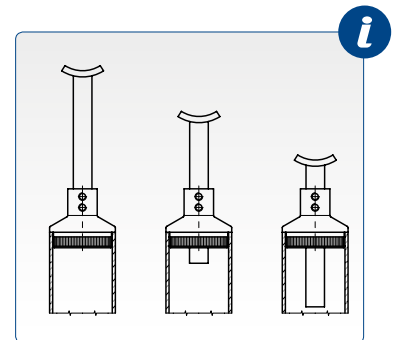
AISI303	AISI316	Per tubo For tube A	Foro passante Through hole
E01195100	E02195100	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"	Ø 12,2 mm 31/64" dia.
E01196100	E02196100	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	Ø 12,2 mm 31/64" dia.



Satinato con foro filettato e zigrinatura
With threaded hole and knurling

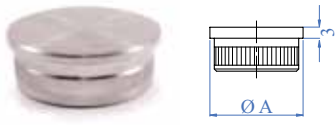


AISI303	Per tubo For tube A	Foro filettato Threaded hole	H
E01195	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"	M8	6 mm 1/4"
E01196/38	Ø 38,1 x 1,5 mm 1 1/2" dia. X 1/16"	M8	6 mm 1/4"
E01196	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	M8	7 mm 9/32"
E011961	Ø 48,3 x 2,0 mm 1 7/8" dia. X 5/64"	M8	7 mm 9/32"

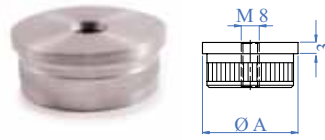


Tappi Terminali e Sfere • End Caps and Spheres

TAPPI TERMINALI PIATTI VUOTI PER TUBO FLAT, HOLLOW END CAPS FOR TUBE



Satinati, con zigrinatura
Satin finish, with knurling



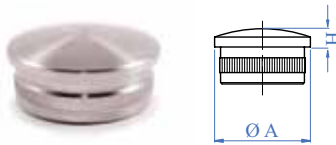
Satinati, con foro filettato
e zigrinatura
Satin finish, with theraded
hole and knurling



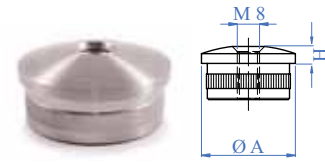
AISI316	Per tubo For tube	A
E4100	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"	

AISI316	Per tubo For tube	A	Foro filettato Threaded hole
E4110	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"		M8

TAPPI TERMINALI BOMBATI VUOTI PER TUBO ROUNDED, HOLLOW END CAPS FOR TUBE



Satinati, con zigrinatura
Satin finish, with knurling



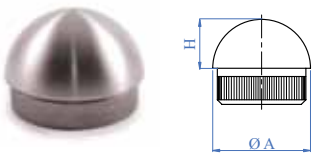
Satinati, con foro filettato
e zigrinatura
Satin finish, with theraded
hole and knurling



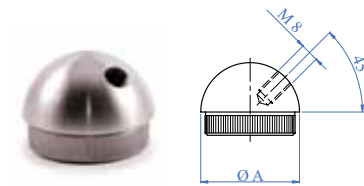
AISI316	Per tubo For tube	A	H
E4115	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"		7 mm - 9/32"
E4120	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"		9 mm - 11/32"

AISI304	AISI316	Per tubo For tube	A	Foro filettato Threaded hole	H
E4116/304	E4116	Ø 33,7 x 2,0 mm 1 1/3" dia. X 5/64"		M8	5 mm 3/16"
E4130/304	E4130	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"		M8	7 mm 9/32"
-	E4131	Ø 48,3 x 2,0 mm 1 7/8" dia. X 5/64"		M8	9 mm 11/32"

TAPPI TERMINALI SEMISFERICI SEMISPHERICAL END CAPS



Massicci, satinati con zigrinatura
Solid, satin finish with knurling

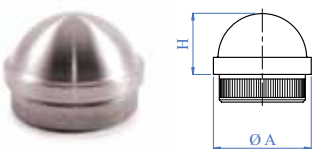


Massicci, satinati con zigrinatura
e foro filettato a 45°
Solid, satin finish with knurling
at 45°



AISI303	AISI316	Per tubo For tube	A	H
E01110	E02110	Ø 26,9 x 2,0 mm - 1 7/128" dia. X 5/64"		14 mm - 9/16"
E01111	E02111	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"		17 mm - 21/32"
E01112	E02112	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"		20 mm - 3/4"
E01116	E02116	Ø 48,3 x 2,0 mm - 1 7/8" dia. X 5/64"		20 mm - 3/4"

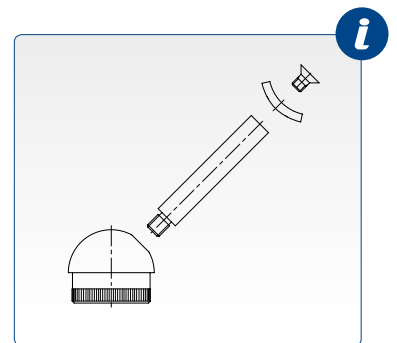
AISI303	AISI316	Per tubo For tube	A	Foro filettato 45° Threaded hole 45°
E01211	E02211	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"		M8
E01212	E02212	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"		M8
E01216	E02216	Ø 48,3 x 2,0 mm - 1 7/8" dia. X 5/64"		M8



Massicci, satinati con zigrinatura e
semisfera più piccola
Solid, satin finish, with knurling
and smaller semi-sphere



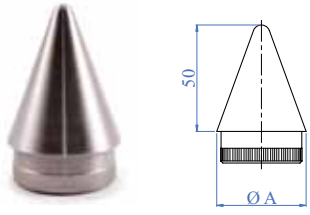
AISI303	AISI316	Per tubo For tube	A	H
E0111	E0111316	Ø 33,7 x 2,0 mm - 1 1/3" dia. X 5/64"		20 mm - 3/4"
E011	E011316	Ø 42,4 x 2,0 mm - 1 2/3" dia. X 5/64"		20 mm - 3/4"






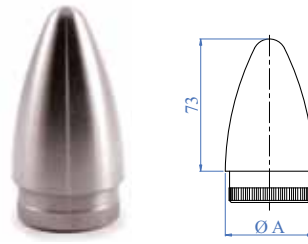
• Tappi Terminali e Sfere • End Caps and Spheres


TAPPI TERMINALI SAGOMATI END CAPS WITH VARIOUS SHAPES



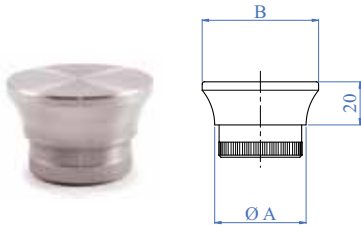
Satinati, con zigrinatura
Satin finish, with knurling 


AISI303	Per tubo For tube A
E0119010	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"
E0119020	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"



Satinati, con zigrinatura
Satin finish, with knurling 


AISI303	Per tubo For tube A
E0119110	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"
E0119120	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"



Satinati, con zigrinatura
Satin finish, with knurling 

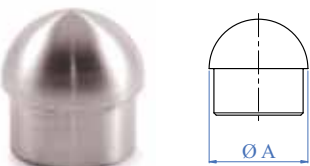
AISI303	Per tubo For tube A	B
E0119210	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"	44 mm - 1 11/16"
E0119220	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"	54 mm - 2 1/8"



Satinati, con zigrinatura
Satin finish, with knurling 

AISI303	Per tubo For tube A
E0119310	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"
E0119320	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

TAPPI TERMINALI SEMISFERICI SEMI-SPHERICAL END CAPS



Vuoto, satinato
Hollow, satin finish 


AISI316	Per tubo For tube A
E464	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"
E464/26	Ø 33,7 x 2,6 mm - 1 1/3" dia. x 3/32"
E465	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"
E465/26	Ø 42,4 x 2,6 mm - 1 2/3" dia. x 3/32"
E466	Ø 48,3 x 2,0 mm - 1 7/8" dia. x 5/64"
E466/26	Ø 48,3 x 2,6 mm - 1 7/8" dia. x 3/32"
E467	Ø 60,3 x 2,0 mm - 2 3/8" dia. x 5/64"
E467/26	Ø 60,3 x 2,6 mm - 2 3/8" dia. x 3/32"
E468	Ø 50,8 x 2,0 mm - 2" dia. x 5/64"

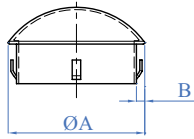


Satinati, con zigrinatura
Satin finish, with knurling

AISI303	Per tubo For tube A
E0119410	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"
E0119420	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

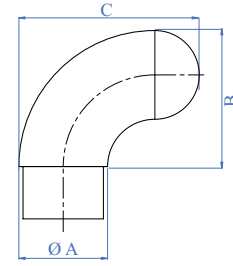
TAPPI TERMINALI A PRESSIONE PER TUBO
PRESSURE LOCKED END CAPS

 Bombato. Vuoto a pressione
Rounded pressure, locked



AISI316	Per tubo For tube A	Spessore tubo Tube thickness B
E316	Ø 42,4 mm 1 2/3" dia.	1,5 - 2,6 mm 1/16" - 3/32"
E315	Ø 33,7 mm 1 1/3" dia.	1,5 - 2,6 mm 1/16" - 3/32"
E317	Ø 48,3 1 7/8" dia.	1,5 - 2,6 mm 1/16" - 3/32"

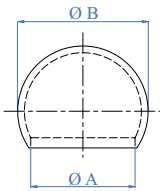
Curvato 90°, satinato,
bombato
Bent 90°, rounded, satin
finish



AISI304	AISI316	Per tubo For tube A	B x C
-	E480	Ø 33,7 x 2,0 mm 1 1/3" dia. x 5/64"	70 x 57 mm 2 3/4" x 2 1/4"
E481/304	E481	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	80 x 60 mm 3 1/8" x 2 23/64"
-	E482	Ø 48,3 x 2,0 mm 1 7/8" dia. x 5/64"	100 x 75 mm 3 15/16" x 2 15/16"
-	E483	Ø 60,3 x 2,0 mm 2 3/8" dia. x 5/64"	115 x 85 mm 4 1/2" x 3 11/32"

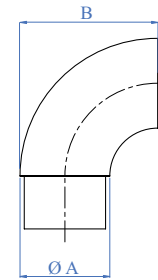
TAPPI TERMINALI A SORMONTO
OVERLAPPING END CAPS

 Terminale esterno
Overlapping end cap



AISI316	Per tubo For tube A	B
E460	Ø 33,7 mm 1 1/3" dia.	Ø 48 mm 1 7/8" dia.
E461	Ø 42,4 mm 1 2/3" dia.	Ø 55 mm 2 1/8" dia.
E462	Ø 48,3 mm 1 7/8" dia.	Ø 64 mm 2 33/64" dia.
E463	Ø 60,3 mm 2 3/8" dia.	Ø 78 mm 3 1/16" dia.
E469	Ø 50,8 mm 2" dia.	Ø 64 mm 2 33/64" dia.

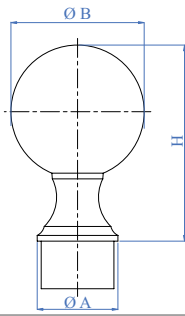
Curvato 90°, satinato,
piatto
Bent 90°, flat, satin
finish



AISI304	AISI316	Per tubo For tube A	B
-	E2021	Ø 33,7 x 2,0 mm 1 1/3" dia. x 5/64"	55 mm 2 1/8"
E452/304	E452	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	55 mm 2 1/8"
-	E45210	Ø 48,3 mm 1 7/8" dia.	55 mm 2 1/8"

• Tappi Terminali e Sfere • End Caps and Spheres

TAPPI TERMINALI SAGOMATI
END CAPS WITH VARIOUS SHAPES

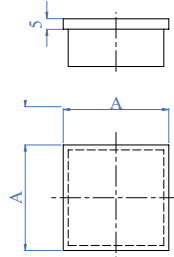


Con pomolo satinato
Knob, satin finish



AISI316	Per tubo For tube	A	B	H
E457	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"		Ø 70 mm 2 3/4" dia.	103 mm 4 1/6"
E4571	Ø 48,3 x 2,0 mm 1 7/8" dia. x 5/64"		Ø 80 mm 3 5/32" dia.	115 mm 4 1/2"
E4572	Ø 50,8 mm x 2,0 mm 2" dia. x 5/64"		Ø 80 mm 3 5/32" dia.	120 mm 4 3/4"

TAPPI TERMINALI PER TUBO QUADRO
END CAPS FOR SQUARE TUBES

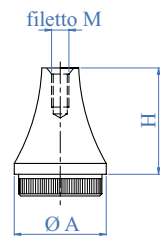


Per tubo quadro, satinato
For square tube, satin finish



AISI304	AISI316	Per tubo For tube	A x A
—	E4200	20 x 20 x 2,0 mm - 25/32" X 25/32" X 1/16"	
—	E4210	25 x 25 x 2,0 mm - 1" x 1" x 5/64"	
—	E4220	30 x 30 x 2,0 mm - 1 3/16" X 1 3/16" X 5/64"	
E4230/304	E4230	40 x 40 x 2,0 mm - 1 9/16" X 1 9/16" X 5/64"	
—	E4240	50 x 50 x 2,0 mm - 2" x 2" x 5/64"	
—	E4250	60 x 60 x 2,0 mm - 2 23/64" X 2 23/64" X 5/64"	

TAPPI TERMINALI
END CAPS

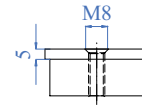


(Da combinare alla sfera con
foro filettato)
(To be combined with spheres)

A punta con foro cieco
filettato e zigrinatura
With knurling, pointed with
internal threaded blind hole



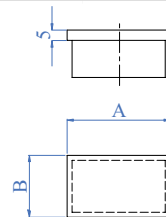
AISI303	Per tubo For tube	A	H	Filetto M Thread M
E0101	Ø 33,7 x 2,0 mm - 1 1/3" dia. x 5/64"		30 mm - 1 3/16"	M8
E010	Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"		47 mm - 1 13/16"	M10



Per tubo quadro, satinato con
foro filettato
For square tube, satin finish,
with threaded hole



AISI304	AISI316	Per tubo For tube	A x A
—	E42201	30 x 30 x 2,0 mm - 1 3/16" X 1 3/16" X 5/64"	
E42301/304	E42301	40 x 40 x 2,0 mm - 1 9/16" X 1 9/16" X 5/64"	

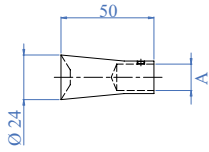


AISI316	Per tubo For tube	A x B
E4251	30 x 20 x 2,0 mm - 1 3/16" X 25/32" X 5/64"	
E4252	40 x 20 x 2,0 mm - 1 9/16" X 25/32" X 5/64"	
E4253	40 x 30 x 2,0 mm - 1 9/16" X 1 3/16" X 5/64"	
E4254	50 x 30 x 2,0 mm - 2" x 1 3/16" X 5/64"	
E4255	60 x 40 x 2,0 mm - 2 23/64" X 1 9/16" X 5/64"	

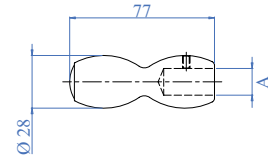


• Tappi Terminali e Sfere • End Caps and Spheres

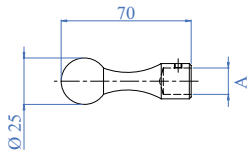
TAPPI TERMINALI PER TONDINO
END CAPS FOR ROUND BARS



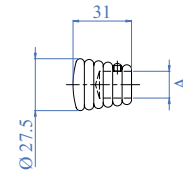
AISI303	Per tondino For round bar A
E910510	Ø 12 mm - 1/2" dia.
E9105	Ø 14 mm - 9/16" dia.



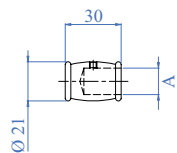
AISI303	Per tondino For round bar A
E911010	Ø 12 mm - 1/2" dia.
E9110	Ø 14 mm - 9/16" dia.



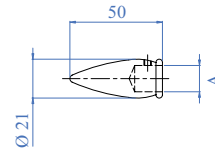
AISI303	Per tondino For round bar A
E912010	Ø 12 mm - 1/2" dia.
E9120	Ø 14 mm - 9/16" dia.



AISI303	Per tondino For round bar A
E911510	Ø 12 mm - 1/2" dia.
E9115	Ø 14 mm - 9/16" dia.



AISI303	Per tondino For round bar A
E912510	Ø 12 mm - 1/2" dia.
E9125	Ø 14 mm - 9/16" dia.



AISI303	Per tondino For round bar A
E913010	Ø 12 mm - 1/2" dia.
E9130	Ø 14 mm - 9/16" dia.



AISI316	Dimensioni <i>Dimensions</i>	Superficie <i>Surface</i>	Filetto <i>Thread</i>
E0701/HP	Ø 30 mm - 1 3/16" dia.	lucido - mirror polished	M6
E0702/HP	Ø 40 mm - 1 9/16" dia.	lucido - mirror polished	M6
E070/HP	Ø 50 mm - 2" dia.	lucido - mirror polished	M6
E071/HP	Ø 60 mm - 2 23/64" dia.	lucido - mirror polished	M8
E072/HP	Ø 70 mm - 2 3/4" dia.	lucido - mirror polished	M8
E073/HP	Ø 80 mm - 3 5/32" dia.	lucido - mirror polished	M8
E074/HP	Ø 90 mm - 3 9/16" dia.	lucido - mirror polished	M8
E075/HP	Ø 100 mm - 3 15/16" dia.	lucido - mirror polished	M10
E076/HP	Ø 120 mm - 4 3/4" dia.	lucido - mirror polished	M10

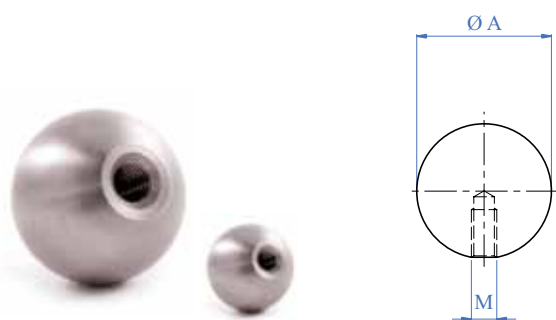


Sfere vuote con foro filettato,
satinato
Hollow spheres, with threaded
inserts, satin finish

AISI304	AISI316	Dimensioni <i>Dimensions</i>	Superficie <i>Surface</i>	Filetto <i>Thread</i>
-	E0701	Ø 30 mm 1 3/16" dia.	satinato satin finish	M6
-	E0702	Ø 40 mm 1 9/16" dia.	satinato satin finish	M6
E070304	E070	Ø 50 mm 2" dia.	satinato satin finish	M6
E071304	E071	Ø 60 mm 2 23/64" dia.	satinato satin finish	M8
E072304	E072	Ø 70 mm 2 3/4" dia.	satinato satin finish	M8
E073304	E073	Ø 80 mm 3 5/32" dia.	satinato satin finish	M8
-	E074	Ø 90 mm 3 9/16" dia.	satinato satin finish	M8
E075304	E075	Ø 100 mm 3 15/16" dia.	satinato satin finish	M10
E076304	E076	Ø 120 mm 4 3/4" dia.	satinato satin finish	M10
-	E077	Ø 150 mm 5 29/32" dia.	satinato satin finish	M10
-	E078	Ø 200 mm 7 7/8" dia.	satinato satin finish	M10

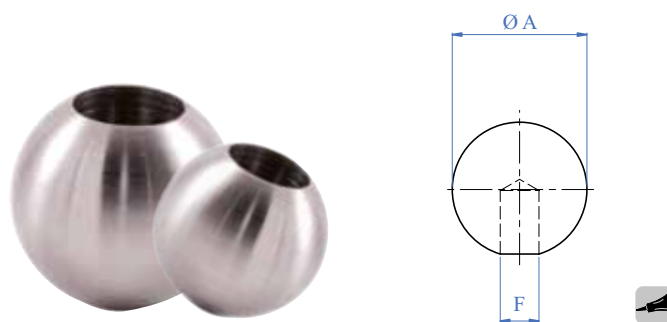


SFERE PIENE FILETTATE
SOLID SPHERES WITH THREADED INSERTS



AISI304	AISI316	Dimensioni Dimensions A	Filetto Thread M
E012	E4300	Ø 60 mm foro cieco filettato 2 23/64" dia. threaded blind hole	M10
E01201	—	Ø 55 mm foro cieco filettato 2 11/64" dia. threaded blind hole	M10
E0120	E4301	Ø 50 mm foro cieco filettato 2" dia. threaded blind hole	M8
E0121	E4302	Ø 40 mm foro cieco filettato 1 9/16" dia. threaded blind hole	M8
E0122	—	Ø 30 mm foro cieco filettato 1 3/16" dia. threaded blind hole	M6
E0123	—	Ø 25 mm foro cieco filettato 1" dia. threaded blind hole	M6
E0124	—	Ø 20 mm foro cieco filettato 25/32" dia. threaded blind hole	M6
E0125	—	Ø 15 mm foro cieco filettato 19/32" dia. threaded blind hole	M6

SFERE PIENE CON FORO
SOLID SPHERES WITH HOLES



AISI304	AISI316	Dimensioni Dimensions A	Foro Hole F
E0126	E4307	Ø 20 mm foro cieco 25/32" dia. blind hole	Ø 10,2 mm 13/32" dia.
E01261	—	Ø 20 mm foro cieco 25/32" dia. blind hole	Ø 12,2 mm 1/2" dia.
E01262	—	Ø 20 mm foro passante 25/32" dia. hole	Ø 10,2 mm 13/32" dia.
E01292	—	Ø 25 mm foro cieco 1" dia. blind hole	Ø 10,2 mm 13/32" dia.
E0127	E4308	Ø 25 mm foro cieco 1" dia. blind hole	Ø 12,2 mm 1/2" dia.
E0128	E4309	Ø 25 mm foro cieco 1" dia. blind hole	Ø 14,2 mm 9/16" dia.
E0129	E4311	Ø 25 mm foro passante 1" dia. hole	Ø 12,2 mm 1/2" dia.
E01281	E4312	Ø 25 mm foro passante 1" dia. hole	Ø 14,2 mm 9/16" dia.
E01302	—	Ø 30 mm foro cieco 1 3/16" dia. blind hole	Ø 12,2 mm 1/2" dia.
E01300	E4313	Ø 30 mm foro passante 1 3/16" dia. hole	Ø 10,2 mm 13/32" dia.
E0130	E4314	Ø 30 mm foro passante 1 3/16" dia. hole	Ø 12,2 mm 1/2" dia.
E01301	E4315	Ø 30 mm foro passante 1 3/16" dia. hole	Ø 14,2 mm 9/16" dia.
E0130/S0	—	Ø 30 mm foro passante con grano laterale 1 3/16" dia. hole with set screw	Ø 12,2 mm 1/2" dia.
E01301/S0	—	Ø 30 mm foro passante con grano laterale 1 3/16" dia. hole with set screw	Ø 14,2 mm 9/16" dia.



ROPE SYSTEM

Incredibilmente modulare e semplice da installare. In origine utilizzata nelle applicazioni navali è ormai da parecchi anni che ricopre il ruolo di protagonista in molte strutture architettoniche moderne.

ROPE SYSTEM è incredibilmente facile da montare e garantisce soluzioni estremamente attuali e dalla grandissima capacità di integrazione in qualsiasi ambiente.

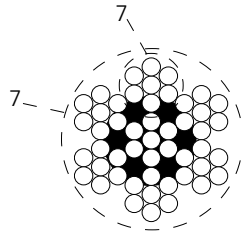
Such system is extremely modular and easy to install. At the beginning it was used in the naval field but in recent years it has become the main actor in many architectural and modern structures.

The ROPE SYSTEM is extremely easy to assemble and it ensures topical solutions that perfectly fit in every environment.



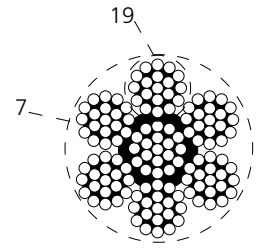
**NUOVE
SOLUZIONI
NEW
SOLUTIONS**

FUNI 7 X 7
WIRE ROPES 7 X 7



Funi in acciaio Inox
Stainless steel ropes

FUNI 7 X 19
WIRE ROPES 7 X 19

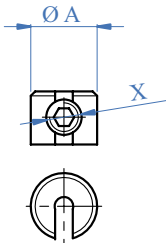


Funi in acciaio Inox
Stainless steel ropes

AISI316	Fune Rope	Forza di rottura minima Minimum brake load
EF7X704	Ø 4 mm 5/32" dia.	9,00 kN
EF7X705	Ø 5 mm 13/64" dia.	14,00 kN
EF7X706	Ø 6 mm 15/64" dia.	20,00 kN

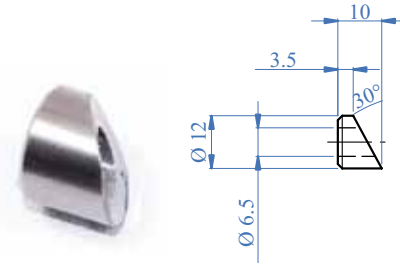
AISI316	Fune Rope	Forza di rottura minima Minimum brake load
EF7X1904	Ø 4 mm 5/32" dia.	8,50 kN
EF7X1905	Ø 5 mm 13/64" dia.	14,00 kN
EF7X1906	Ø 6 mm 15/64" dia.	20,00 kN

ACCESSORI PER FUNI
WIRE ACCESSORIES



Cilindri di fermo ad un grano
Stopper for wire rope with set screw

AISI303	AISI316	Fune Rope	x	Ø A
EA04	EA04316	Ø 4 mm 5/32" dia.	M8	Ø 15 mm 19/32" dia.
EA05	EA05316	Ø 5-6 mm 13/64" - 15/64" dia.	M6	Ø 20 mm 25/32" dia.



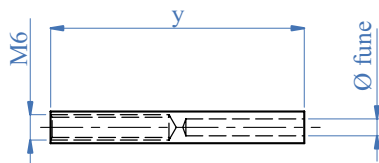
Rondella di spessoramento
inclinata per terminali filettati
Sloping washers for threaded
terminals

AISI303	AISI316	Per tubo For tube	Foro Hole
EB06	EB06316	Ø 33,7 mm 1 1/3" dia.	Ø 6,5 mm 17/64" dia.
EB061	EB061316	Ø 42,4 mm 1 2/3" dia.	Ø 6,5 mm 17/64" dia.
EB062	EB062316	Ø 48,3 mm 1 7/8" dia.	Ø 6,5 mm 17/64" dia.
EB063	EB063316	Superficie piana Flat face	Ø 6,5 mm 17/64" dia.

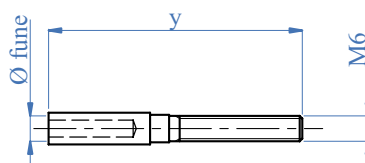


AISI303	AISI316	Per tubo For tube	Foro Hole
EB07	EB07316	Ø 33,7 mm 1 1/3" dia.	Ø 8,5 mm 11/32" dia.
EB071	EB071316	Ø 42,4 mm 1 2/3" dia.	Ø 8,5 mm 11/32" dia.
EB072	EB072316	Ø 48,3 mm 1 7/8" dia.	Ø 8,5 mm 11/32" dia.
EB073	EB073316	Superficie piana Flat face	Ø 8,5 mm 11/32" dia.

ACCESSORI PER FUNI
WIRE ACCESSORIES



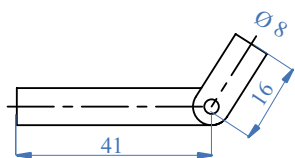
Terminale filettato femmina
Threaded inside terminal



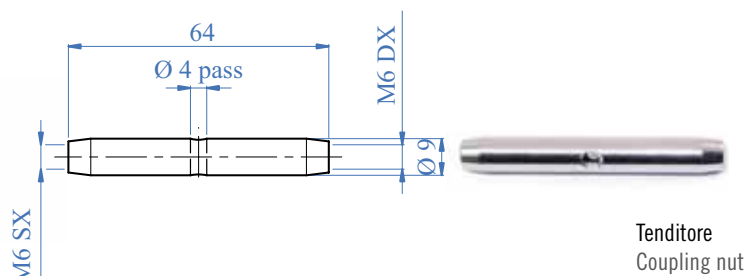
Terminale filettato maschio
Threaded terminal

AISI316	Lato Side	Fune Rope	y
ETF04SX	Sinistro Left	Ø 4 mm 5/32" dia.	60 mm 2 23/64"
ETF05SX	Sinistro Left	Ø 5 mm 13/64" dia.	60 mm 2 23/64"
ETF06SX	Sinistro Left	Ø 6 mm 15/64" dia.	70 mm 2 3/4"
ETF04DX	Destro Right	Ø 4 mm 5/32" dia.	60 mm 2 23/64"
ETF05DX	Destro Right	Ø 5 mm 13/64" dia.	60 mm 2 23/64"
ETF06DX	Destro Right	Ø 6 mm 15/64" dia.	70 mm 2 3/4"

AISI316	Lato Side	Fune Rope	y
ETM04SX	Sinistro Left	Ø 4 mm 5/32" dia.	60 mm 2 23/64"
ETM05SX	Sinistro Left	Ø 5 mm 13/64" dia.	60 mm 2 23/64"
ETM06SX	Sinistro Left	Ø 6 mm 15/64" dia.	70 mm 2 3/4"
ETM04DX	Destro Right	Ø 4 mm 5/32" dia.	60 mm 2 23/64"
ETM05DX	Destro Right	Ø 5 mm 13/64" dia.	60 mm 2 23/64"
ETM06DX	Destro Right	Ø 6 mm 15/64" dia.	70 mm 2 3/4"



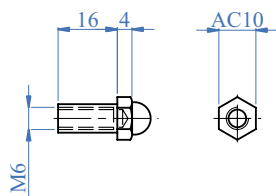
Snodo per funi
Adjustable connector



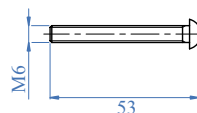
Tenditore
Coupling nut

AISI303	AISI316	Descrizione Description
ED05	ED05316	Snodo con 2 filetti interni M6 Adjustable ropes with 2 M6 thread

AISI316	Descrizione Description
ET06	Tenditore con filettature interne sinistra/destra M6 Domed head nut right hand thread M6



Terminale a testa esagonale
Finial with hexagonal head

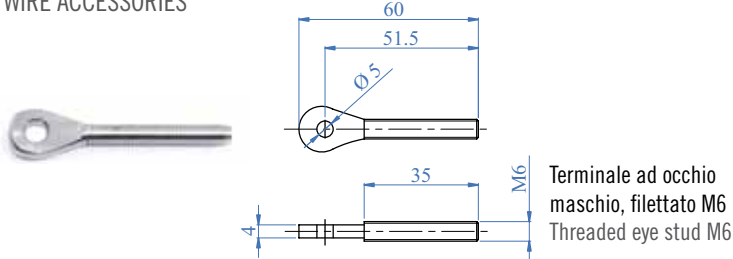


Vite di fissaggio
Fastening screw

AISI316	Descrizione Description
ED06	Dado cieco con gambo prolungato filettatura destra M6 Domed head nut right hand thread M6
ED06SX	Dado cieco con gambo prolungato filettatura sinistra M6 Domed head nut left hand thread M6

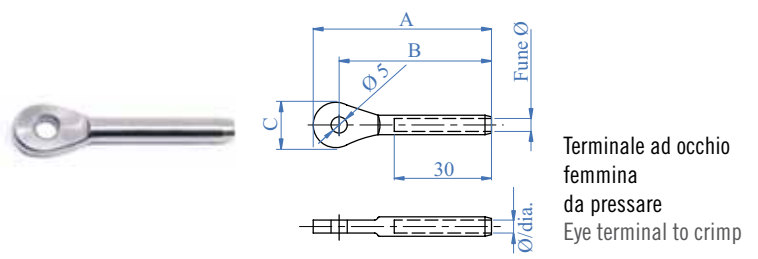
AISI316	Descrizione Description
ED07	Vite a testa bombata M6 filettatura destra Rounded head screw M6 thread right
ED07SX	Vite a testa bombata M6 filettatura sinistra Rounded head screw M6 thread left

ACCESSORI PER FUNI
WIRE ACCESSORIES



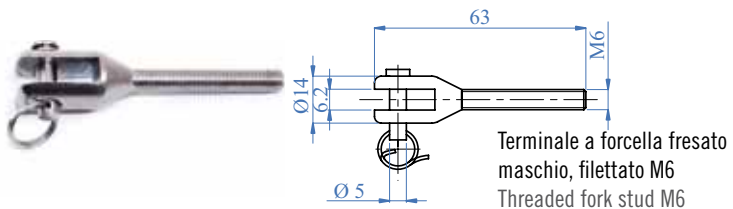
Terminale ad occhio maschio, filettato M6
Threaded eye stud M6

AISI316	Descrizione Description
ETFM06DX	Filettatura a destra Right hand thread
ETFM06SX	Filettatura a sinistra Left hand thread



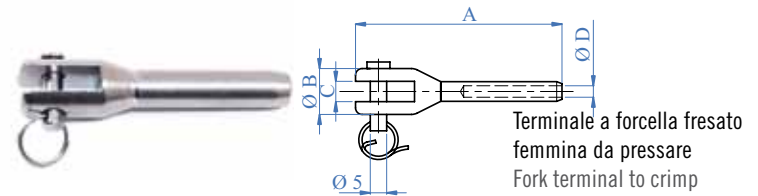
Terminale ad occhio femmina da pressare
Eye terminal to crimp

AISI316	Fune Rope	A	B	C	Ø/dia.
ETFF04	Ø 4 mm 5/32" dia.	55 mm 2 7/8"	48 mm 1 7/8"	13,5 mm 33/64"	6,3 mm 1/4"
ETFF05	Ø 5 mm 13/64" dia.	55 mm 2 7/8"	48 mm 1 7/8"	13,5 mm 33/64"	8 mm 5/16"
ETFF06	Ø 6 mm 15/64" dia.	56,5 mm 2 7/32"	48 mm 1 7/8"	14 mm 9/16"	9 mm 11/32"



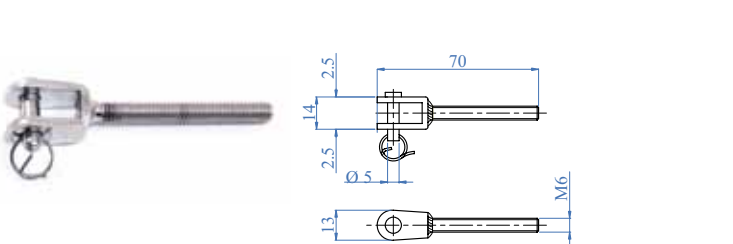
Terminale a forcella fresato maschio, filettato M6
Threaded fork stud M6

AISI316	Descrizione Description
ETMT06DX	Filettatura a destra Right hand thread
ETMT06SX	Filettatura a sinistra Left hand thread



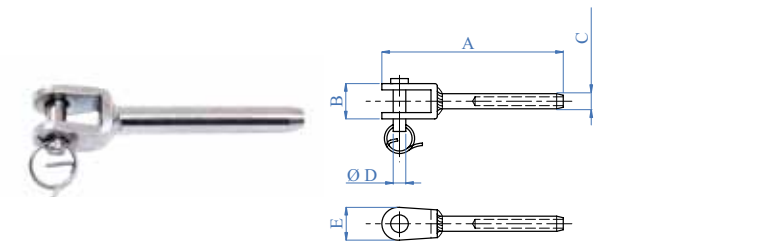
Terminale a forcella fresato femmina da pressare
Fork terminal to crimp

AISI316	Fune Rope	A	Ø B	C	D
ETFT04	Ø 4 mm 5/32" dia.	63 mm 2 31/64"	14 mm 9/16"	6,5 mm 1/4"	6,5 mm 1/4"
ETFT05	Ø 5 mm 13/64" dia.	63 mm 2 31/64"	14 mm 9/16"	6,5 mm 1/4"	7,5 mm 9/32"
ETFT06	Ø 6 mm 15/64" dia.	63 mm 2 31/64"	14 mm 9/16"	6,5 mm 1/4"	9 mm 11/32"



Terminale a forcella saldato maschio, filettato M6
Threaded welded fork stud M6

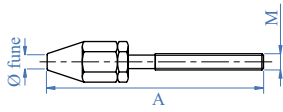
AISI304	Descrizione Description
ETMS06DX	Filettatura a destra Right hand thread
ETMS06SX	Filettatura a sinistra Left hand thread



Terminale a forcella saldato femmina da pressare
Welded fork terminal to crimp

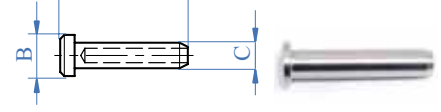
AISI304	Fune Rope	A	B	C	Ø D	E
ETFS04	Ø 4 mm 5/32" dia.	72 mm 2 13/16"	13 mm 33/64"	6,5 mm 1/4"	4,8 mm 3/16"	13 mm 33/64"
ETFS05	Ø 5 mm 13/64" dia.	80 mm 3 5/32"	15 mm 19/32"	7,5 mm 9/32"	5,8 mm 7/32"	15 mm 19/32"
ETFS06	Ø 6 mm 15/64" dia.	87 mm 3 7/16"	18 mm 45/64"	9 mm 11/32"	7,8 mm 5/16"	18 mm 45/64"

ACCESSORI PER FUNI
WIRE ACCESSORIES



Terminale filettato swageless maschio M6
Swageless thread terminal M6

AISI316	Fune Rope	Filetto Thread	Dado Nut	A
ETSM8	Ø 4 mm 5/32" dia.	M6	M8	90 mm 3 9/16"
ETSM10	Ø 5 mm 13/64" dia.	M6	M10	107 mm 4 11/64"
ETSM12	Ø 6 mm 15/64" dia.	M6	M12	119 mm 4 23/32"

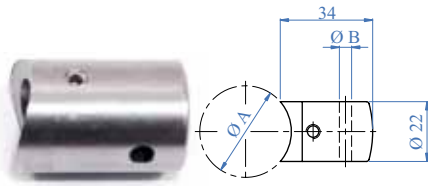


Terminale a testa battente per fune, da pressare
Dome head terminal for wire rope, to crimp

AISI303	AISI316	Fune Rope	A	B	C
ETTB04304	ETTB04	Ø 4 mm 5/32" dia.	31 mm 1 7/32"	10 mm 3/8"	6,5 mm 1/4"
ETTB05304	ETTB05	Ø 5 mm 13/64" dia.	40 mm 1 9/16"	12 mm 1/2"	7,8 mm 5/16"
ETTB06304	ETTB06	Ø 6 mm 15/64" dia.	44 mm 1 3/4"	14 mm 9/16"	9 mm 11/32"

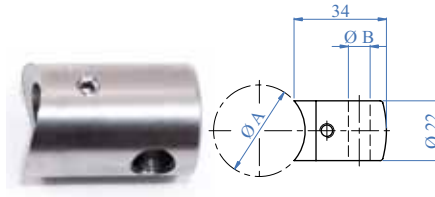


ACCESSORI PER FUNI
WIRE ACCESSORIES



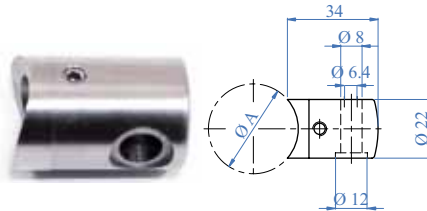
Supporto per fune esterna
Wire rope support external, passage

AISI303	AISI316	Per tubo For tube A	Foro Hole B	Fune Rope
ESF04	ESF04316	Ø 33,7 mm 1 1/3" dia.	Ø 4,5 mm 11/64" dia.	Ø 4 mm 5/32" dia.
ESF05	ESF05316	Ø 33,7 mm 1 1/3" dia.	Ø 5,5 mm 7/32" dia.	Ø 5 mm 13/64" dia.
ESF06	ESF06316	Ø 33,7 mm 1 1/3" dia.	Ø 6,5 mm 17/64" dia.	Ø 6 mm 15/64" dia.
ESF041	ESF041316	Ø 42,4 mm 1 2/3" dia.	Ø 4,5 mm 11/64" dia.	Ø 4 mm 5/32" dia.
ESF051	ESF051316	Ø 42,4 mm 1 2/3" dia.	Ø 5,5 mm 7/32" dia.	Ø 5 mm 13/64" dia.
ESF061	ESF061316	Ø 42,4 mm 1 2/3" dia.	Ø 6,5 mm 17/64" dia.	Ø 6 mm 15/64" dia.
ESF042	ESF042316	Ø 48,3 mm 1 7/8" dia.	Ø 4,5 mm 11/64" dia.	Ø 4 mm 5/32" dia.
ESF052	ESF052316	Ø 48,3 mm 1 7/8" dia.	Ø 5,5 mm 7/32" dia.	Ø 5 mm 13/64" dia.
ESF062	ESF062316	Ø 48,3 mm 1 7/8" dia.	Ø 6,5 mm 17/64" dia.	Ø 6 mm 15/64" dia.
ESF043	ESF043316	Superficie piana Flat face	Ø 4,5 mm 11/64" dia.	Ø 4 mm 5/32" dia.
ESF053	ESF053316	Superficie piana Flat face	Ø 5,5 mm 7/32" dia.	Ø 5 mm 13/64" dia.
ESF063	ESF063316	Superficie piana Flat face	Ø 6,5 mm 17/64" dia.	Ø 6 mm 15/64" dia.



Supporto per fune esterna con
terminale già pressato
Supports for external wire ropes
with crimped terminals

AISI303	AISI316	Per tubo For tube A	Foro Hole B	Fune Rope
ESF08	ESF08316	Ø 33,7 mm 1 1/3" dia.	Ø 8 mm 5/16" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
ESF081	ESF081316	Ø 42,4 mm 1 2/3" dia.	Ø 8 mm 5/16" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
ESF082	ESF082316	Ø 48,3 mm 1 7/8" dia.	Ø 8 mm 5/16" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
ESF083	ESF083316	Superficie piana Flat face	Ø 8 mm 5/16" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.



Supporto terminale per fune
esterna
Terminal supports for external
wire rope

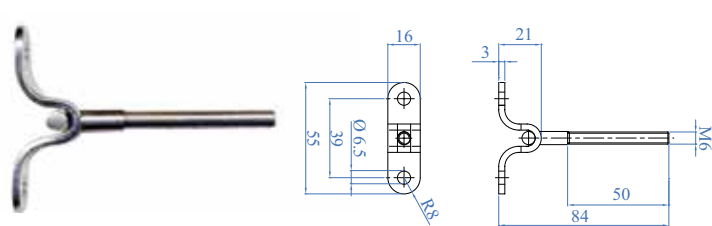
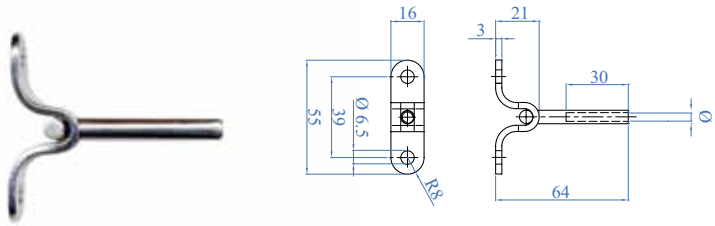
AISI303	AISI316	Per tubo For tube	Fune Rope
EST04DX	EST05DX	Ø 33,7 mm 1 1/3" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST04SX	EST05SX	Ø 33,7 mm 1 1/3" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST041DX	EST051DX	Ø 42,4 mm 1 2/3" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST041SX	EST051SX	Ø 42,4 mm 1 2/3" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST042DX	EST052DX	Ø 48,3 mm 1 7/8" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST042SX	EST052SX	Ø 48,3 mm 1 7/8" dia.	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST043DX	EST053DX	Superficie piana Flat face	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.
EST043SX	EST053SX	Superficie piana Flat face	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.



B

AISI316	Fune Rope
E1106	Ø 4-5-6 mm 5/32"-13/64"-15/64" dia.





AISI316	Fune Ø Dia. Rope
EMM04	Ø 4 mm 5/32" dia.
EMM05	Ø 5 mm 13/64" dia.
EMM06	Ø 6 mm 15/64" dia.

AISI316	Fune Rope
EMMF06DX	Filettatura a destra Right hand thread
EMMF06SX	Filettatura a sinistra Left hand thread



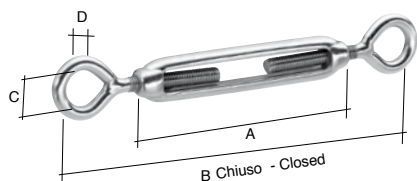
AISI316	Fune Rope
ETS4	Ø 4 mm 5/32" dia.
ETS5	Ø 5 mm 13/64" dia.
ETS6	Ø 6 mm 15/64" dia.

AISI316	Dado Nut
EDADM602	M6 filetto destro M6 right thread
EDADM602SX	M6 filetto sinistra M6 left thread



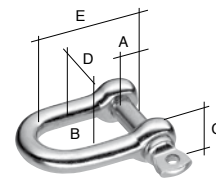
**NUOVE
SOLUZIONI
NEW
SOLUTIONS**

Tensore funi con occhielli
Turnbuckle with eye ends



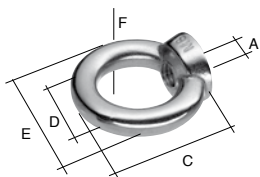
AISI304	∅	A	B	C	D	MkN
E8449640	5 mm 3/16"	70 mm 2 3/4"	110 mm 4 5/16"	7 mm 9/32"	4 mm 5/32"	0,78 kN
E8449641	6 mm 1/4"	90 mm 3 9/16"	140 mm 5 1/2"	10 mm 3/8"	5,5 mm 7/32"	1,57 kN
E8449642	10 mm 3/8"	150 mm 5 7/8"	220 mm 8 5/8"	15 mm 19/32"	8,5 mm 11/32"	3,70 kN
E8449643	12 mm 1/2"	200 mm 7 7/8"	280 mm 11 1/32"	19 mm 3/4"	11 mm 7/16"	6,60 kN
E8449644	16 mm 5/8"	250 mm 9 7/8"	350 mm 13 3/4"	20 mm 3/4"	14 mm 35/64"	9,80 kN
E8449645	20 mm 3/4"	305 mm 12"	450 mm 17 3/4"	28 mm 1 3/32"	17 mm 2/3"	15,70 kN

Grillo dritto
"D" - shackle



AISI304	A	B	C	D	E	MkN
E8461008	5 mm 3/16"	5 mm 13/64"	10 mm 3/8"	10 mm 3/8"	17 mm 21/32"	3,14 kN
E8444938	6 mm 1/4"	6 mm 1/4"	12 mm 1/2"	12 mm 1/2"	17 mm 53/64"	3,82 kN
E8444939	8 mm 5/16"	8 mm 5/16"	16 mm 5/8"	16 mm 5/8"	28 mm 1 3/32"	4,90 kN
E8444940	10 mm 3/8"	10 mm 3/8"	19 mm 3/4"	19 mm 3/4"	35 mm 1 3/8"	8,83 kN
E8461009	11 mm 7/16"	12 mm 1/2"	24 mm 15/16"	23 mm 29/32"	41 mm 1 39/64"	11,77 kN
E8444941	13 mm 33/64"	13 mm 33/64"	26 mm 1 1/32"	26 mm 1 1/32"	45 mm 1 3/4"	13,79 kN

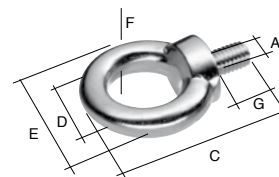
Golfare femmina
Eye nut



Avvitamento a destra
right turn

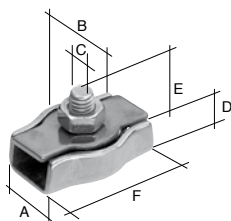
AISI304	A	C	D	E	F	MkN
E8463598	M8	36 mm 1 3/8"	20 mm 3/4"	36 mm 1 3/8"	8 mm 5/16"	1,0 kN
E8463599	M10	45 mm 1 3/4"	25 mm 1"	45 mm 1 3/4"	10 mm 3/8"	1,7 kN
E8463600	M12	53 mm 2 3/64"	30 mm 1 3/16"	54 mm 2 3/64"	12 mm 1/2"	2,4 kN

Golfare maschio
Ring bolt



AISI304	A	C	D	E	F	G	MkN
E8463591	M8	49 mm 1 15/16"	20 mm 3/4"	36 mm 1 3/8"	8 mm 5/16"	13,0 mm 33/64"	1,0 kN
E8463592	M10	62 mm 2 7/16"	25 mm 1"	45 mm 1 3/4"	10 mm 3/8"	17,0 mm 2/3"	1,7 kN
E8463593	M12	73 mm 2 61/64"	30 mm 1 3/16"	54 mm 2 3/64"	12 mm 1/2"	20,5 mm 13/16"	2,4 kN

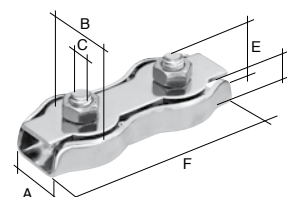
Fermacavo
Cable clamp



Avvitamento a destra
right turn

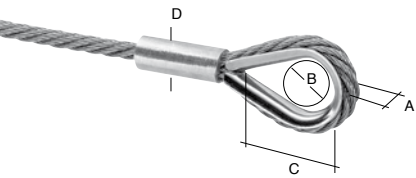
AISI304	∅	A	B	C	D	E	F
E8449315	2 mm 15/64"	4 mm 5/32"	12 mm 1/2"	M4	5 mm 13/64"	14 mm 35/64"	15 mm 19/32"
E8449316	3 mm 1/8"	6 mm 1/4"	14 mm 35/64"	M4	7 mm 9/32"	14 mm 35/64"	17 mm 2/3"
E8449317	4 mm 5/32"	8 mm 5/16"	18 mm 45/64"	M5	7 mm 9/32"	18 mm 45/64"	20 mm 3/4"
E8449318	5 mm 13/64"	10 mm 3/8"	20 mm 3/4"	M5	8 mm 5/16"	18 mm 45/64"	25 mm 1"
E8449319	6 mm 1/4"	12 mm 1/2"	24 mm 15/16"	M6	9 mm 23/64"	23 mm 29/32"	30 mm 1 3/16"
E8449320	8 mm 5/16"	17 mm 2/3"	30 mm 1 3/16"	M8	13 mm 33/64"	25 mm 1"	37 mm 1 29/64"

Fermacavo
Cable clamp



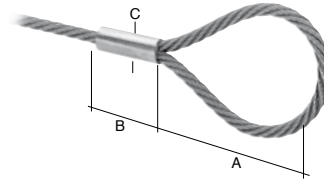
Avvitamento a destra
right turn

AISI304	∅	A	B	C	D	E	F
E8449325	2 mm 15/64"	4 mm 5/32"	12 mm 1/2"	M4	5 mm 13/64"	14 mm 35/64"	30 mm 1 3/16"
E8449326	3 mm 1/8"	6 mm 1/4"	14 mm 35/64"	M4	7 mm 9/32"	14 mm 35/64"	35 mm 1 3/8"
E8449327	4 mm 5/32"	8 mm 5/16"	18 mm 45/64"	M5	7 mm 9/32"	18 mm 45/64"	40 mm 1 9/16"
E8449328	5 mm 13/64"	10 mm 3/8"	20 mm 3/4"	M5	8 mm 5/16"	18 mm 45/64"	50 mm 2"
E8449329	6 mm 1/4"	12 mm 1/2"	24 mm 15/16"	M6	9 mm 23/64"	23 mm 29/32"	60 mm 2 23/64"
E8449330	8 mm 5/16"	17 mm 2/3"	30 mm 1 3/16"	M8	13 mm 33/64"	25 mm 1"	75 mm 2 61/64"



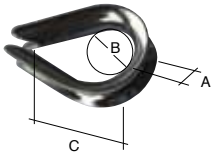
Capocorda con redancia e boccola a pressione
Loop with thimble and pressure sleeve

ALUMINIUM	AISI304	Ø/dia.	A	B	C	D
E8461017	E8461018	2 mm 15/64"	5,5 mm 7/32"	10 mm 3/8"	16 mm 5/8"	4 mm 5/32"
E8461019	E8461020	3 mm 1/8"	6,5 mm 17/64"	11 mm 7/16"	17 mm 2/3"	6 mm 1/4"
E8461021	E8461022	4 mm 5/32"	8 mm 5/16"	13 mm 33/64"	20 mm 3/4"	8 mm 5/16"
E8461023	E8461024	5,5 mm 13/64"	9,0 mm 23/64"	16 mm 5/8"	25 mm 1"	10 mm 3/8"
E8461025	E8461026	6 mm 1/4"	10 mm 3/8"	18 mm 45/64"	28 mm 1 3/32"	12 mm 1/2"
E8461027	E8461028	8 mm 5/16"	12 mm 1/2"	20 mm 3/4"	32 mm 1 1/4"	16 mm 5/8"



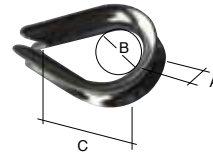
Capocorda con boccola a pressione
Strap with press sleeve

ALUMINIUM	AISI304	Ø	A	B	C
E8461042	E8461043	2 mm 15/64"	30 mm 1 3/16"	10 mm 3/8"	4 mm 5/32"
E8461044	E8461045	3 mm 11/8"	45 mm 1 3/4"	15 mm 19/32"	6 mm 1/4"
E8461046	E8461047	4 mm 5/32"	60 mm 2 23/64"	20 mm 3/4"	8 mm 5/16"
E8461048	E8461049	5 mm 13/64"	75 mm 2 21/64"	25 mm 1"	10 mm 3/8"
E8461050	E8461051	6 mm 1/4"	90 mm 3 9/16"	30 mm 1 3/16"	12 mm 1/2"
E8461052	E8461053	8 mm 5/16"	120 mm 4 3/4"	40 mm 1 9/16"	16 mm 5/8"



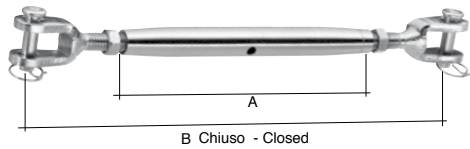
Redancia singola
Thimble separate

AISI304	Ø	A	B	C
E8402006	2 mm 15/64" dia.	5,5 mm 7/32"	10 mm 3/8"	16 mm 5/8"
E8402007	3 mm 1/8" dia.	6,5 mm 17/64"	11 mm 7/16"	17 mm 2/3"
E8402008	4 mm 5/32" dia.	8 mm 5/16"	13 mm 33/64"	20 mm 3/4"



Redancia singola
Thimble separate

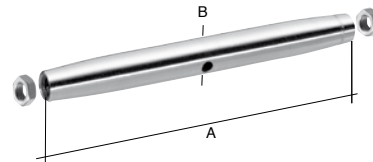
AISI304	Ø	A	B	C
E8402009	5 mm 13/64"	9,0 mm 23/64"	16 mm 5/8"	25 mm 1"
E8402010	6 mm 1/4"	10 mm 3/8"	18 mm 45/64"	28 mm 1 3/32"
E8461037	8 mm 5/16"	12 mm 1/2"	20 mm 3/4"	32 mm 1 1/4"



B Chiuso - Closed

Tensore funi a forcelle
Turnbuckle with jaw ends

AISI304	Filett. interna Inside thread	A	B	MkN
E8463623	M4	80 mm 3 1/8"	125 mm 4 15/16"	1,05 mm
E8463650	M5	80 mm 3 1/8"	130 mm 5 1/8"	1,77 mm
E8463651	M6	90 mm 3 9/16"	140 mm 5 1/2"	2,45 mm
E8463652	M8	110 mm 4 5/16"	170 mm 6 5/8"	4,32 mm
E8463653	M10	120 mm 4 3/4"	190 mm 7 1/2"	6,87 mm
E8463654	M12	150 mm 5 7/8"	250 mm 9 7/8"	10 mm



Tensore funi
Turnbuckle

AISI304	Filett. interna Inside thread	A	B
E8463620	M4	80 mm 3 1/8"	7 mm 9/32"
E8444795	M5	80 mm 3 1/8"	8 mm 5/16"
E8439655	M6	90 mm 3 9/16"	10 mm 3/8"
E8439658	M8	110 mm 4 5/16"	14 mm 35/64"
E8439661	M10	120 mm 4 3/4"	18 mm 45/64"
E8439664	M12	150 mm 5 7/8"	21 mm 53/64"



Serrafilo ad arco
U-bolt wire rope clip

AISI304	Ø/dia.	Numero pezzi per ogni passante Number of pieces per loop
E8429142	2 mm 15/64"	3 pezzi/pieces
E8429143	3-4 mm 1/8"-5/32"	3 pezzi/pieces



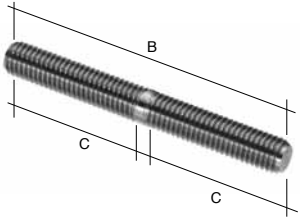
Serrafilo ad arco
U-bolt wire rope clip

AISI304	Ø/dia.	Numero pezzi per ogni passante Number of pieces per loop
E8429144	5-6 mm 13/64"-15/64"	4 pezzi/pieces
E8429145	8 mm 5/16"	4 pezzi/pieces

Forza di rottura min. della fune pari all'80% Minimum breaking strength: 80% of the cable.

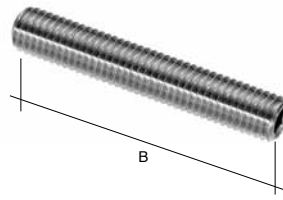


• Funi e Accessori • Wire Ropes and Accessories



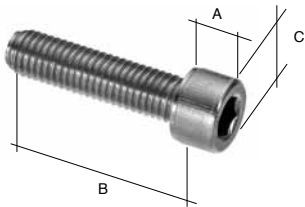
Perno filettato sinistrorso e destrorso
Grub screw right - left hand

AISI304	Filettatura esterna External thickness	B	C
E8461146	M4	45 mm 1 3/4"	20 mm 3/4"
E8461147	M5	65 mm 2 9/16"	30 mm 1 3/16"
E8461148	M6	65 mm 2 9/16"	30 mm 1 3/16"
E8461149	M8	65 mm 2 9/16"	30 mm 1 3/16"
E8461150	M10	85 mm 3 11/32"	30 mm 1 9/16"
E8461151	M12	105 mm 4 9/64"	50 mm 2"



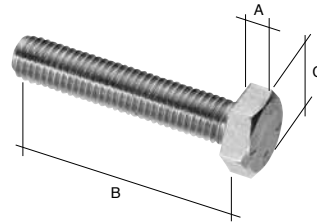
Perno filettato
Grub screw

AISI304 R- hand thread	AISI304 L- hand thread	Filettatura esterna External thickness	B
E8461128	E8461129	M4	30 mm 1 3/16"
E8461130	E8461131	M5	40 mm 1 9/16"
E8461132	E8461133	M6	40 mm 1 9/16"
E8461134	E8461135	M8	60 mm 2 23/64"
E8461136	E8461137	M10	60 mm 2 23/64"
E8461138	E8461139	M12	80 mm 3 5/32"



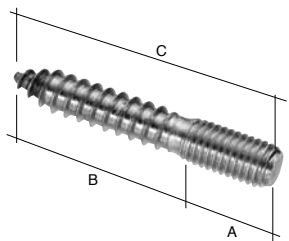
Vite ad esagono incassato
Cap screw

AISI304	Filett. destrorsa Right hand thread	A	B	C
E8461115	M4	4 mm 5/32"	25 mm 1"	7,0 mm 9/32"
E8461116	M5	5 mm 3/16"	25 mm 1"	8,5 mm 11/32"
E8461117	M6	6 mm 1/4"	30 mm 1 3/16"	10,0 mm 25/64"
E8461118	M8	8 mm 5/16"	35 mm 1 3/8"	13,0 mm 33/64"
E8461119	M10	10 mm 3/8"	40 mm 1 9/16"	16,0 mm 5/8"
E8461120	M12	12 mm 1/2"	50 mm 2"	18,0 mm 45/64"



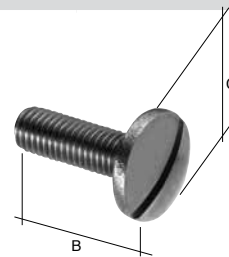
Vite a testa esagonale
Hexagon screw

AISI304	Filett. destrorsa Right hand thread	A	B	C
E8461106	M4	2,8 mm 1/8"	25 mm 1"	7 mm 9/32"
E8461107	M5	3,5 mm 9/64"	30 mm 1 3/16"	8 mm 5/16"
E8461108	M6	4,0 mm 5/32"	30 mm 1 3/16"	10 mm 3/8"
E8461109	M8	5,3 mm 7/32"	40 mm 1 9/16"	13 mm 33/64"
E8461110	M10	6,4 mm 1/4"	40 mm 2"	17 mm 2/3"
E8461111	M12	7,5 mm 19/64"	70 mm 2 3/4"	19 mm 49/64"



Vite prigioniera
Dowel screw with thread

AISI304 R- hand thread	AISI304 L- hand thread	Filetto Thread	A	B	C
E8461156	E8461157	M5	20 mm 45/64"	30 mm 1 3/16"	50 mm 2"
E8461158	E8461159	M6	30 mm 1 3/16"	44 mm 1 11/16"	74 mm 1 61/64"
E8461160	E8461161	M8	40 mm 1 9/16"	60 mm 2 23/64"	100 mm 3 15/16"
E8461878	-	M10	30 mm 1 3/16"	40 mm 1 9/16"	70 mm 2 3/4"

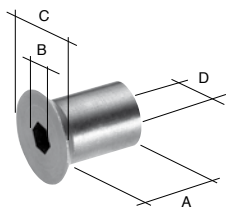


Vite a testa bombata
Pan head screw

AISI304	Filett. destrorsa Right hand thread	B	C
E8461123	M4	25 mm 1"	10,0 mm 3/8"
E8461124	M5	30 mm 1 3/16"	12,5 mm 1/2"
E8431125	M6	30 mm 1 3/16"	14,0 mm 9/16"
E8461126	M8	30 mm 1 3/16"	17,0 mm 21/32"
E8461127	M10	30 mm 1 3/16"	23,0 mm 29/32"

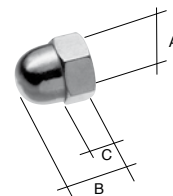
**NUOVE
SOLUZIONI
NEW
SOLUTIONS**

Dado a bussola
Sleeve nut



AISI304	Filett. destrorsa Right hand thread	A	B	C	D
E8463587	M5	15 mm 19/32"	3 mm 1/8"	10 mm 3/8"	6,6 mm 17/64"
E8463588	M6	16 mm 5/8"	4 mm 5/32"	12 mm 1/2"	8,0 mm 5/6"
E8463589	M8	16 mm 5/8"	5 mm 3/16"	16 mm 5/8"	11,0 mm 7/16"
E8463590	M10	20 mm 3/4"	6 mm 1/4"	20 mm 3/4"	14,0 mm 9/16"

Dado cieco
Cap nut



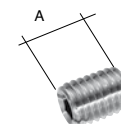
AISI304	Filett. destrorsa Right hand thread	A	B	C
E8449368	M3	6 mm 1/4"	5,5 mm 7/32"	2,8 mm 1/8"
E8449369	M4	8 mm 5/16"	7,0 mm 9/32"	4 mm 5/32"
E8449370	M5	10 mm 3/8"	8,0 mm 5/16"	5,9 mm 15/64"
E8449240	M6	12 mm 1/2"	10,0 mm 3/8"	6,0 mm 15/64"
E8449241	M8	15 mm 19/32"	13,0 mm 33/64"	8,5 mm 11/32"
E8449242	M10	18 mm 11/16"	17,0 mm 21/32"	10,0 mm 3/8"
E8461306	M12	22 mm 7/8"	19,0 mm 49/64"	10,0 mm 3/8"

Dado esagonale
Hexagon nut



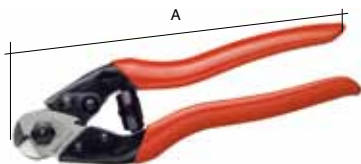
AISI304 R- hand thread	AISI304 L- hand thread	Filett. interna Inside thread	A	B
E8449396	E8449451	M3	2,4 mm 3/32"	5,5 mm 7/32"
E8449397	E8449452	M4	3,2 mm 1/8"	7,0 mm 9/32"
E8449398	E8449453	M5	4,0 mm 5/32"	8,0 mm 5/16"
E8439656	E8449454	M6	5,0 mm 3/16"	10,0 mm 3/8"
E8439659	E8449455	M8	6,5 mm 17/64"	13,0 mm 33/64"
E8461310	E8461311	M10	8,0 mm 5/6"	17,0 mm 21/32"
E8461312	E8461313	M12	10,0 mm 3/8"	19,0 mm 49/64"

Filettatura di riduzione
Reduction thread



AISI304 R- hand thread	AISI304 L- hand thread	Filett.interna Inside thread	Filett.esterna Outside thread	A
E8461162	E8461163	M3	M8	10,0 mm 3/8"
E8461164	E8461165	M4	M8	10,0 mm 3/8"
E8461166	E8461167	M5	M10	10,0 mm 1/2"
E8461168	E8461169	M6	M10	10,0 mm 1/2"
E8461170	E8461171	M8	M12	15,0 mm 19/32"

Tagliacavo
Wire rope cutter



Cod. Art. Art. no.	Per for	A
E8470030	∅ 1 - 5 mm	190 mm 7 1/2"
E8470031	∅ 6 - 12 mm	500 mm 19 11/16"

ACCESSORI MONTAGGIO ROPE SYSTEM
ROPE SYSTEM ASSEMBLING ACCESSORIES

Pressaterminali manuale, utensile oleodinamico per la compressione dei terminali
Manual crimping tool, Hydraulic crimping tool for pressing the terminal support for wire ropes

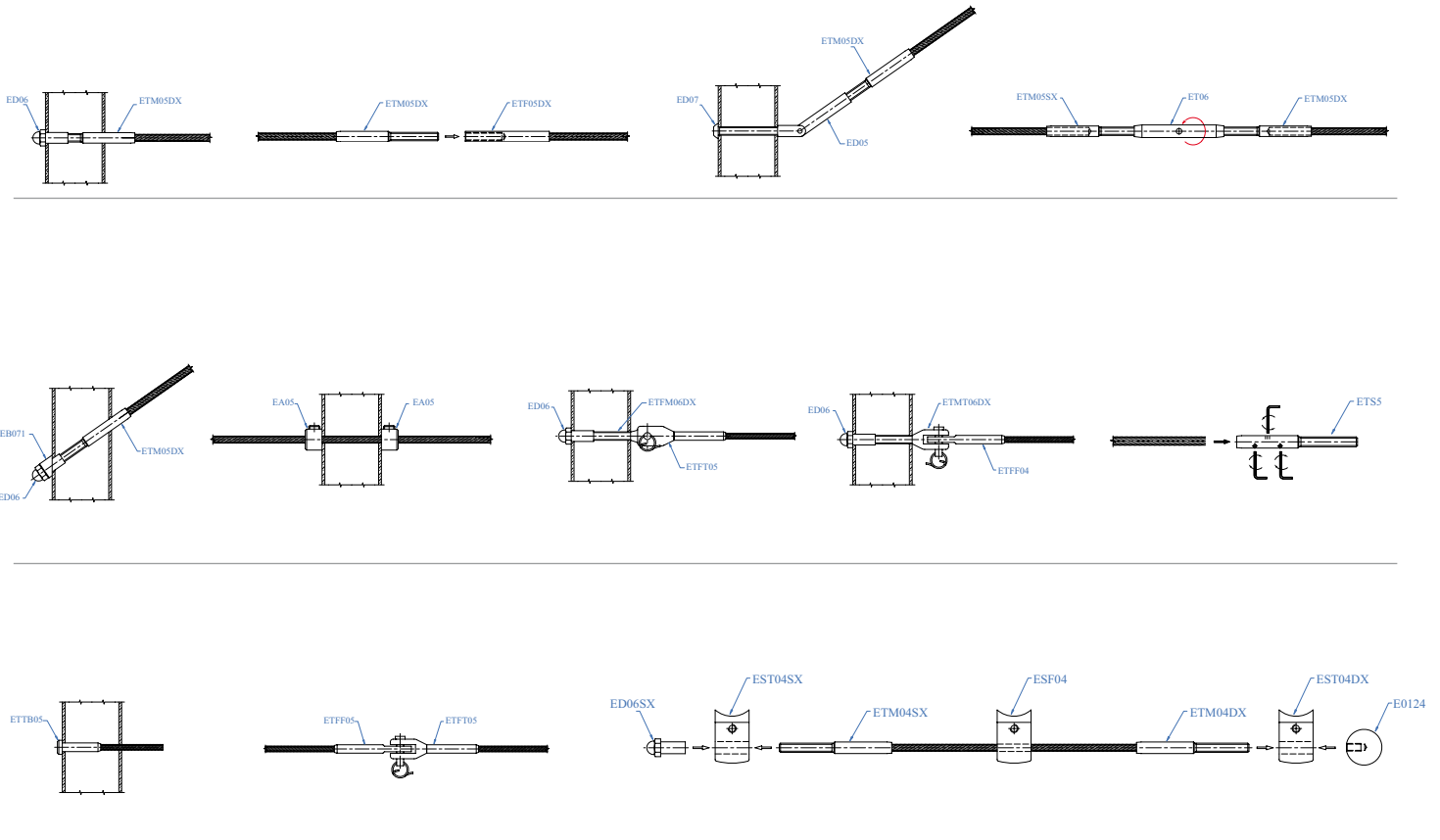


B

Cod.art.
Art. no.
E40685

Forza sviluppata 50 kN
Generated power 50 kN

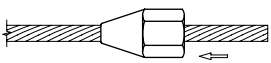
ESEMPI DI APPLICAZIONE
EXAMPLES OF APPLICATIONS



Come Montare gli art. ETSM8, ETSM10 e ETSM12. **NON NECESSITANO DELL'USO DELLA PRESSATERMINALI**

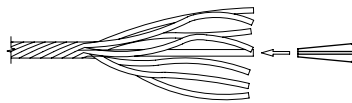
How to Construct Article Numbers: ETSM8, ETSM10 e ETSM12: **USE OF THE CRIMPING TOOL IS NOT NECESSARY**

①



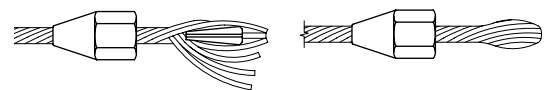
INSERIRE LA FUNE ALL'INTERNO DELLA PUNTA DELL'ART. ETSM8
INSERT THE CABLE ON THE INSIDE OF THE POINT OF THE POINT OF ARTICLE: ETSM8

②



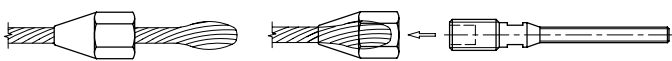
SROTOLARE LA FUNE ED INSERIRE L'OGIVA SULLA PARTE CENTRALE DELLA FUNE
UNROLL THE CABLE AND INSERT THE NOSE OF THE CENTRAL PART OF THE CABLE

③



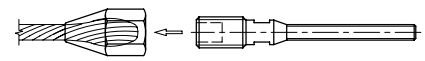
RIAVVOLGERE ATTORNO ALL'OGIVA IN MODO TALE DA FORMARE UN PEZZO UNICO E INSERIRE LA FUNE ALL'INTERNO DELLA PUNTA DELL'ART. ETSM8
ROLL AROUND TO FORM ONE PIECE AND INSERT CABLE ON THE INSIDE OF THE POINT OF ARTICLE: ETSM8

④



AVVITARE LA PARTE FINALE DELL'ART. ETSM8
SCREW IN THE FINAL PART OF ARTICLE: ETSM8

⑤



BLOCCARE CON IL DADO IN DOTAZIONE
BLOCK WITH THE ENCLOSED NUT

MIRROR SYSTEM

Per un design più moderno ed una resistenza maggiore!

IAM Design® ha realizzato la sua gamma di articoli lucidati a specchio proprio perchè la superficie più liscia di questo tipo di prodotti dona all' acciaio una resistenza di gran lunga maggiore

agli agenti atmosferici ed alle micro polveri. Ideali per essere utilizzati in luoghi marittimi o centri città.

Such system was conceived for a more modern design and a better resistance.

IAM Design® conceived its range of mirror polished products since the smoother surface of the items belonging to such line gives the stainless steel a far better resistance to the weather and the microdusts. The mirror system is ideal to be used in costal areas or in town centers.



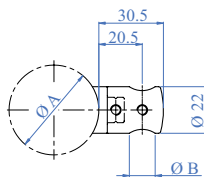
Dopo numerose prove svolte in collaborazione con i principali istituti di ricerca, IAM Design consiglia l'utilizzo dei prodotti lucidati a specchio per applicazioni in **AMBIENTE SALINO** (fino a 12 km dal mare)

Upon several tests effected with the collaboration of main institutes of research, IAM Design recommends the use of mirror polished products in **SALINE SURROUNDINGS** only (area within 12 km from the seaside).



• Accessori in Acciaio Inox Lucido • Mirror Polished Stainless Steel Accessories

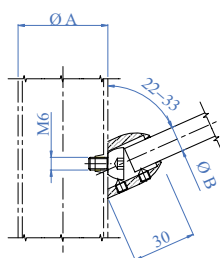
SUPPORTI TONDINO ROUND BAR HOLDERS



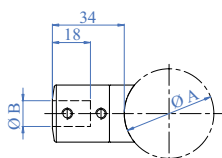
Composto in 2 pezzi con vite a grano
2 components, complete with set screws



AISI304	AISI316	Per tubo For tube A	Foro Hole B
X0069	X4042	Ø 42,4 mm - 1 2/3" dia. Ø 43,0 mm 1 11/16" dia.	Ø 12,2 mm passante 1/2" dia. through
X006910	X006910316	Ø 42,4 mm - 1 2/3" dia. Ø 43,0 mm - 1 11/16" dia.	Ø 10,2 mm passante 13/32" dia. through
X006915	X4040	Ø 50,8 mm - 2" dia.	Ø 14,2 mm passante 9/16" dia. through



AISI316	Per tubo For tube A	Tondino Round bar B	α°
X0069991316	Ø 42,4 mm - 1 2/3" dia.	Ø 12,2 mm - 1/2" dia.	22-33

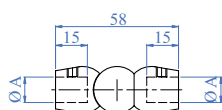


A due componenti, completo di grani filettati
2 components, complete with set screws



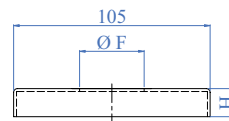
AISI304	AISI316	Per tubo For tube A	Tondino Round bar B
X01651	X41651	Ø 42,4 mm - 1 2/3" dia.	Ø 12,2 mm passante 1/2" dia. through

GIUNZIONE SNODATA PER TONDINO PIVOTABLE ROUND BAR CONNECTOR



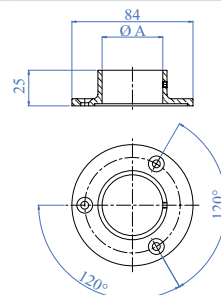
AISI316	Per tondino For round bar B
X0070316	Ø 12 mm 1/2" dia.

COPRIFLANGE FLANGE CANOPIES



AISI316	Dimensioni Dimensions A	Foro Hole F	Altezza Height H
X4072	Ø 105 mm 4 9/64" dia.	Ø 43 mm 1 11/16" dia.	15 mm 19/32"
X4072/43	Ø 105 mm 4 9/64" dia.	Ø 43,5 mm 1 11/16" dia.	15 mm 19/32"
X40731	Ø 105 mm 4 9/64" dia.	Ø 51,50 mm 1" dia.	15 mm 19/32"

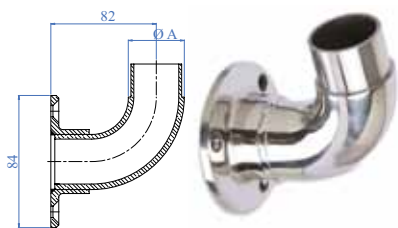
ANCORAGGI PER CORRIMANI ANCHORAGES FOR HANDRAILS



AISI316	Per tubo For tube A	B	C
X456	Ø 42,4 mm 1 2/3" dia.	Ø 84 mm 3 5/16" dia.	25 mm 1"

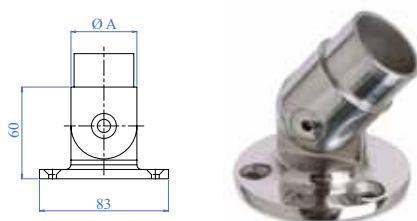


ANCORAGGIO LATERALE
LATERAL



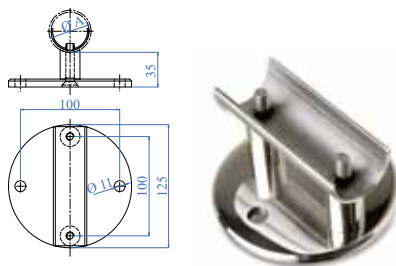
Curva flangiata
Curved elbow flange

AISI316	Per tubo For tube	A
X4561	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	
X4561/43	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"	



Flangia con snodo
Adjustable tube holder

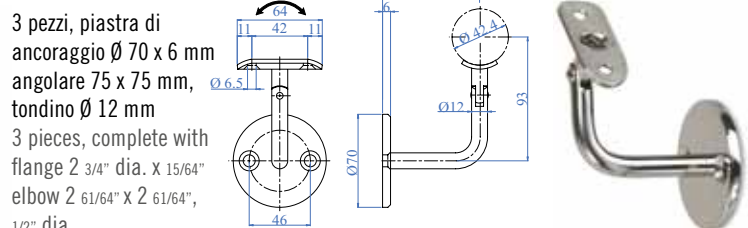
AISI316	Per tubo For tube	A
X4483	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	



Set composto da: piastra, distanziale e piastrina tubo
Set is complete with flange, spacers and tube plate

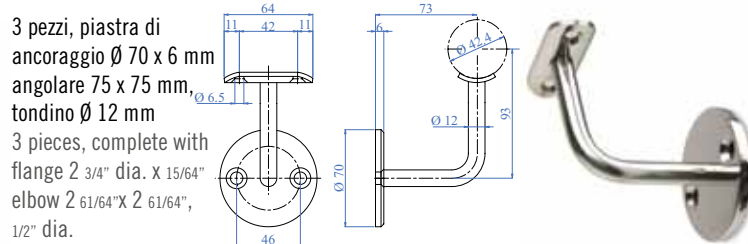
AISI316	Per tubo For tube	A	Disco Disc
X113316	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"		Ø 100 x 6 mm 3 15/16" dia. X 15/64"
	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"		Ø 100 x 6 mm 3 15/16" dia. X 15/64"

REGGICORRIMANO DA PARETE
WALL HANDRAIL SUPPORT



3 pezzi, piastra di ancoraggio Ø 70 x 6 mm angolare 75 x 75 mm, rondino Ø 12 mm
3 pieces, complete with flange 2 3/4" dia. X 15/64" elbow 2 61/64" X 2 61/64", 1/2" dia.

AISI316	Per tubo For tube
X02231316	Ø 42,4 mm - 1 2/3" dia. Ø 43,0 mm - 1 11/16" dia.



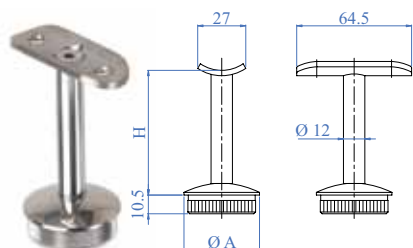
3 pezzi, piastra di ancoraggio Ø 70 x 6 mm angolare 75 x 75 mm, rondino Ø 12 mm
3 pieces, complete with flange 2 3/4" dia. X 15/64" elbow 2 61/64" X 2 61/64", 1/2" dia.

AISI316	Per tubo For tube
X0223316	Ø 42,4 mm - 1 2/3" dia. Ø 43,0 mm - 1 11/16" dia.

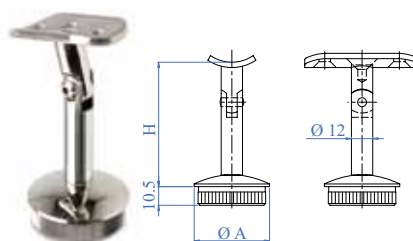


• Accessori in Acciaio Inox Lucido • Mirror Polished Stainless Steel Accessories

REGGICORRIMANO HANDRAIL SUPPORT



3 pezzi, completo di viti
3 pieces complete with screws

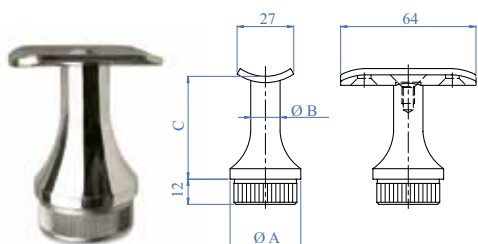


3 pezzi, completo di viti
3 pieces complete with screws

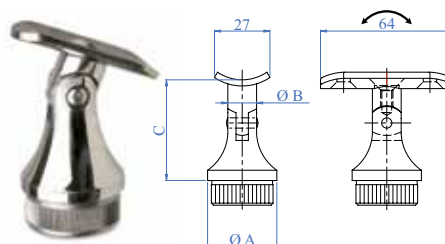


AISI316	Per tubo For tube A	Altezza Height H
X031/S1316	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	75 mm 2 61/64"
X031/S1316/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	75 mm 2 61/64"

AISI316	Per tubo For tube A	Altezza Height H
X030/S316	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	75 mm 2 61/64"
X030/S316/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	75 mm 2 61/64"



Rigido, con piastra di
collegamento tubo
Rigid, complete with
mounting plate

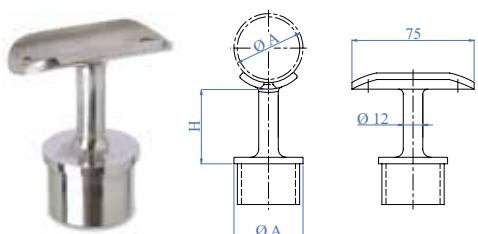


Snodato, con piastra di
collegamento tubo
Pivotable, complete with
mounting plate



AISI316	Per tubo For tube A	B	C
X0102316	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	Ø 20 mm 3/4" dia.	58 mm 2 9/32"
X0102316/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	Ø 20 mm 3/4" dia.	58 mm 2 9/32"

AISI316	Per tubo For tube A	B	C
X0104316	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	Ø 20 mm 3/4" dia.	58 mm 2 9/32"
X0104316/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	Ø 20 mm 3/4" dia.	58 mm 2 9/32"



Rigido
Rigid



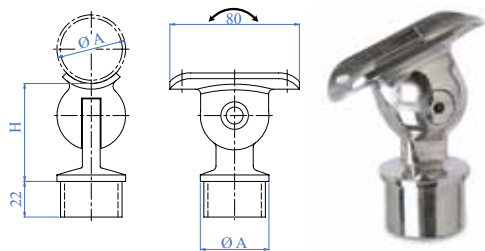
AISI316	Per tubo For tube A	Altezza Height H
X458	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	60 mm 2 23/64"
X458/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	60 mm 2 23/64"



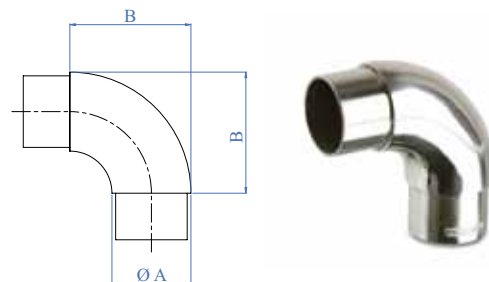
• Accessori in Acciaio Inox Lucido • Mirror Polished Stainless Steel Accessories

REGGICORRIMANO
HANDRAIL SUPPORT

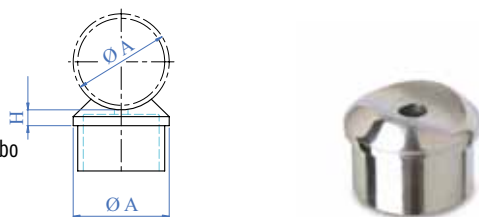
CONNETTORI PER TUBO
TUBE FITTINGS



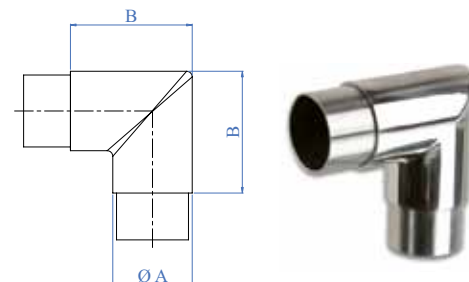
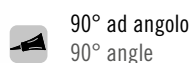
AISI316	Per tubo For tube A	Altezza Height H
X4581	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	60 mm 2 23/64"
X4581/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	60 mm 2 23/64"



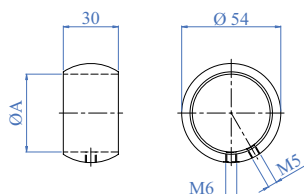
AISI316	Per tubo For tube A	B
X450	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	65 mm 2 9/16"
X450/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	65 mm 2 9/16"



AISI316	Per tubo For tube A	Altezza Height H
X454	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	6 mm 1/4"
X454/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	6 mm 1/4"



AISI316	Per tubo For tube A	B
X451	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"	65 mm 2 9/16"
X451/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"	65 mm 2 9/16"

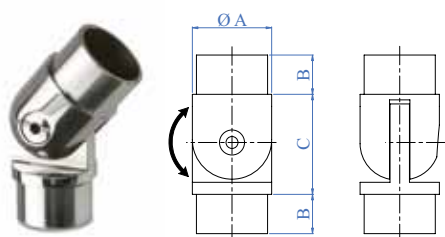



AISI316	Per tubo For tube A
X468/424	Ø 42,4 x 2,0 mm 1 2/3" dia. x 5/64"
X468/43	Ø 43,0 x 1,5 mm 1 11/16" dia. x 1/16"



• Accessori in Acciaio Inox Lucido • Mirror Polished Stainless Steel Accessories

CONNETTORI PER TUBO
TUBE FITTINGS



Giunzione snodata
Pivotable connector 




Raccordo a "T"
3-Way flush "T" 

AISI316	Per tubo For tube A	B	C
X446	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	22 mm 55/64"	53 mm 2 5/64"
X446/43	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"	22 mm 55/64"	53 mm 2 5/64"

AISI316	Per tubo For tube A	B
X453	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"	87 mm 3 7/16"
X453/43	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"	87 mm 3 7/16"



Giunzione regolabile
Articulated elbow 



AISI316	Per tubo For tube A
X4471	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"
X4471/43	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"

AISI316	Per tubo For tube A
X455	Ø 42,4 x 2,0 mm 1 2/3" dia. X 5/64"
X455/43	Ø 43,0 x 1,5 mm 1 11/16" dia. X 1/16"



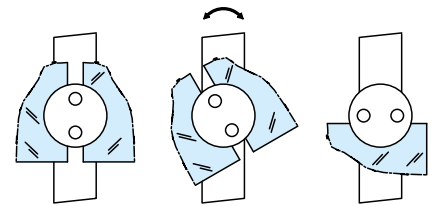
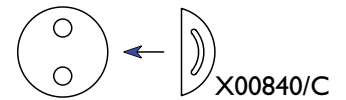
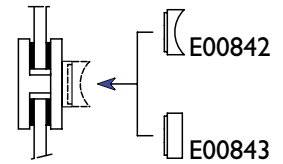
DA VINCI CLAMP SYSTEM



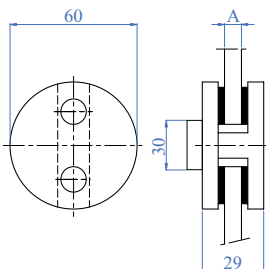
PERCHÈ È INNOVATIVO?
WHY IS IT INNOVATIVE?



- L'ancoraggio intercambiabile permette di adattarlo a qualsiasi tubo
- The interchangeable clamp can be used with almost any tube!
- La chiusura laterale ti permette di trasformarlo in un supporto da vetro singolo
- Lateral locking permits transform to a single glass support
- L'ancoraggio mobile ti permette di ruotare i vetri rispetto al montante
- The movable clamp permits rotation of the glass a round mounted post

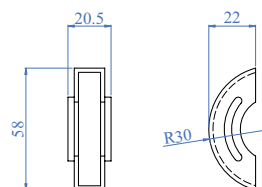


SUPPORTO CIRCOLARE ROUND CLAMPS



AISI316	Dimensioni Dimensions	Spessore vetro Glass thickness A
X00840	Ø 60 mm 2 3/8" dia.	8 mm 5/16"

CHIUSURA PER SUPPORTI CIRCOLARI STAINLESS STEEL CLOSURE FOR ROUND CLAMPS

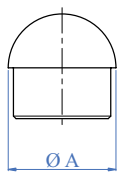


AISI316	Chiusura in acciaio inox satinato per creare un supporto circolare con un vetro
X00840/C	Stainless steel closure satin finished, fundamental to obtain a glass holder for just one glass



• Accessori in Acciaio Inox Lucido • Mirror Polished Stainless Steel Accessories

 Vuoto
Hollow inside

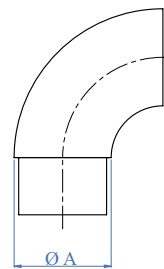


AISI316 Per tubo
For tube A

X465 Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

X465/43 Ø 43,0 x 1,5 mm - 1 11/16" dia. x 1/16"

 Curvato 90°, piatto
Bent 90°, flat,

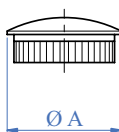


TERMINALI
END CAPS

AISI316 Per tubo
For tube A

X452 Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"


 Con zigrinatura
With knurling

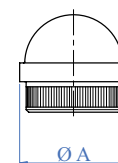


AISI316 Per tubo
For tube A

X0119316 Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

X0119316/43 Ø 43,0 x 1,5 mm - 1 11/16" dia. x 1/16"

 Massicci con zigrinatura e
semisfera più piccola
Solid series with knurling
and smaller semisphere



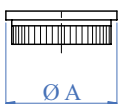
AISI316 Per tubo
For tube A

X011316 Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

X011316/43 Ø 43,0 x 1,5 mm - 1 11/16" dia. x 1/16"

X011316/50 Ø 50,8 x 1,5 mm - 2" dia. x 1/16"

 Con zigrinatura
With knurling



AISI316 Per tubo
For tube A

X01151316 Ø 42,4 x 2,0 mm - 1 2/3" dia. x 5/64"

X01151316/43 Ø 43,0 x 1,5 mm - 1 11/16" dia. x 1/16"

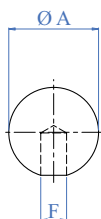
X01151316/50 Ø 50,8 x 1,5 mm - 2" dia. x 1/16"

SFERE VUOTE
HOLLOW SPHERE FINIALS



Sfere vuote con inserto
filettato
Hollow spheres, with
threaded inserts

SFERE PIENE CON FORO
SPHERE FINIALS



AISI316 Dimensioni
Dimensions A

Foro
Hole F

X4308 Ø 25 mm foro cieco - 1" dia. blind hole Ø 12,2 mm - 1/2" dia.

X4309 Ø 25 mm foro cieco - 1" dia. blind hole Ø 14,2 mm - 9/16" dia.

X4311 Ø 25 mm foro passante - 1" dia. hole Ø 12,2 mm - 1/2" dia.

X4312 Ø 25 mm foro passante - 1" dia. hole Ø 14,2 mm - 9/16" dia.

AISI316 Dimensioni
Dimensions A Filetto
Thread

E0701/HP Ø 30 mm - 1 3/16" dia. M6

E0702/HP Ø 40 mm - 1 9/16" dia. M6

E071/HP Ø 60 mm - 2 23/64" dia. M8

E072/HP Ø 70 mm - 2 3/4" dia. M8

E073/HP Ø 80 mm - 5 5/32" dia. M8

E074/HP Ø 90 mm - 5 5/32" dia. M8

E075/HP Ø 100 mm - 5 15/16" dia. M10

E076/HP Ø 120 mm - 5 15/16" dia. M10

RESISTANCE

É ormai noto anche ai profani che l'acciaio lucidato a specchio è più resistente alla corrosione.

Su richiesta noi possiamo fornirvi quasi tutti prodotti IAM Design® anche lucidati a specchio

Also the profanes now know that the mirror polished steel is more resistant to corrosion.

On request we can provide almost all IAM Design® products mirror polished too

☎ Tel. (+39) 0445 580 580

@ info@iamdesign.com

WOODINOX



Abbina il tuo acciaio inox ad un materiale naturale e tradizionale come il legno.

La nostra linea Woodinox ci permette di godere della resistenza dell'Acciaio Inox, portando nel tuo ambiente il calore del legno.

Combine your stainless steel to a natural and traditional material like the wood.

Our Woodinox line allows to enjoy the resistance of the stainless steel while joining the heat of the wood.

NUOVE
SOLUZIONI
NEW
SOLUTIONS

NUOVE
SOLUZIONI
NEW
SOLUTIONS



Faggio
Beech

WOOD	Diametro Diameter	Superficie Surface	Lunghezza Length
E12920	Ø 42 mm 1 2/3" dia.	grezzo - raw	2,0 m
E12921	Ø 42 mm 1 2/3" dia.	verniciato - varnished	2,0 m
E12922	Ø 42 mm 1 2/3" dia.	grezzo - raw	3,0 m
E12923	Ø 42 mm 1 2/3" dia.	verniciato - varnished	3,0 m



Arco libero 90° R 50 mm - Curve single 90° R 50 mm

Faggio
Beech

WOOD	Diametro Diameter	Superficie Surface
E12973	Ø 42 mm 1 2/3" dia.	grezzo - raw
E12974	Ø 42 mm 1 2/3" dia.	verniciato - varnished



Estremità a semicerchio - Semicircular end cap

Faggio
Beech

WOOD	Diametro Diameter	Superficie Surface
E12975	Ø 42 mm 1 2/3" dia.	grezzo - raw
E12976	Ø 42 mm 1 2/3" dia.	verniciato - varnished



Pronti all'uso! - Unpack, assemble, go!
Corrimani realizzati esattamente secondo le vostre indicazioni
Wooden handrails manufactured exactly according to indication - made to measure.





Faggio evaporato Beech steamed

WOOD	Diametro <i>Diemater</i>	Lunghezza <i>Length</i>	A	Profilo <i>Shape</i>
E12902	Ø 42 mm 1 2/3" dia.	per m	-	
E12912	Ø 42 mm 1 2/3" dia.	per m	21 x 5,4 mm 53/64" X 7/32"	



Acero europeo European Maple

WOOD	Diametro <i>Diemater</i>	Lunghezza <i>Length</i>	A	Profilo <i>Shape</i>
E12903	Ø 42 mm 1 2/3" dia.	per m	-	
E12913	Ø 42 mm 1 2/3" dia.	per m	21 x 5,4 mm 53/64" X 7/32"	



Frassino Ash

WOOD	Diametro <i>Diemater</i>	Lunghezza <i>Length</i>	A	Profilo <i>Shape</i>
E12904	Ø 42 mm 1 2/3" dia.	per m	-	
E12914	Ø 42 mm 1 2/3" dia.	per m	21 x 5,4 mm 53/64" X 7/32"	



Rovere Oak

WOOD	Diametro <i>Diemater</i>	Lunghezza <i>Length</i>	A	Profilo <i>Shape</i>
E12905	Ø 42 mm 1 2/3" dia.	per m	-	
E12915	Ø 42 mm 1 2/3" dia.	per m	21 x 5,4 mm 53/64" X 7/32"	

NUOVE
SOLUZIONI
NEW
SOLUTIONS

Acciaio e Legno - Wood and steel
Acciaio e legno si collegano rapidamente,
semplicemente infilando un pezzo sull'altro
Quickly connect stainless steel and wood.
Just stick together



CORRIMANI ASSEMBLATI
ASSEMBLED HANDRAILS

Set corrimano

Per i nostri corrimani utilizziamo legno, diametro 45 mm con lunghezza standard di 2,0 - 3,0 m e protetto con vernice trasparente.

Il set completo è costituito da:

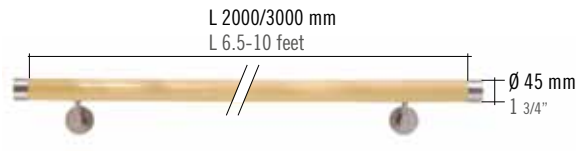
- 1 x Tondo di legno, diametro 45 mm, lung. 2,0 - 3,0 m
- * 2 o 3 x Dado M6 DIN 7965
- * 2 o 3 x Reggicorrimano a scelta (E 4586 oppure E 0224)
- 2 x Terminali a scelta (E 4265 oppure E 4260)
- * Le quantità di 2 o 3 dipendono dalle misure

Pre-assembled handrail ready to be installed

Our handrails are made of wood 1 3/4" dia., (6.5-10 feet) long and protected with a transparent varnish.

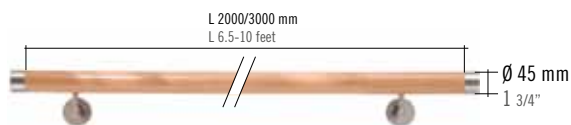
The set includes the following:

- 1 wood handrail 1 3/4" dia., (6.5-10 feet) long
- * 2 or 3 Screw in nuts M6 DIN 7965
- * 2 or 3 Handrail supports (E 4586 or E 0224)
- 2 End caps (E 4265 or E 4260)
- * Quantities of 2 or 3 depend on the measurements. See chart below



Naturale
Natural

AISI304	Composto da: Composed of:	Lunghezza Leight in inches
E6951/1	E691 + n° 2 E4265 + n° 2 E4586	2000 mm - 78 3/4"
E6951/2	E691 + n° 2 E4260 + n° 2 E4586	2000 mm - 78 3/4"
E6951/3	E691 + n° 2 E4265 + n° 2 E0224	2000 mm - 78 3/4"
E6951/4	E691 + n° 2 E4260 + n° 2 E0224	2000 mm - 78 3/4"
E6951/5	E691 + E4265 + E4260 + E4586 + E0224	2000 mm - 78 3/4"
E6961/1	E691/3000 + n° 2 E4265 + n° 3 E4586	3000 mm - 118 1/8"
E6961/2	E691/3000 + n° 2 E4260 + n° 3 E4586	3000 mm - 118 1/8"
E6961/3	E691/3000 + n° 2 E4265 + n° 3 E0224	3000 mm - 118 1/8"
E6961/4	E691/3000 + n° 2 E4260 + n° 3 E0224	3000 mm - 118 1/8"



Colore: Faggio
Colour: Beech



Colore: Wengè
Colour: Wengè

AISI304	Composto da: Composed of:	Lunghezza Leight in inches
E695/1	E690 + n° 2 E4265 + n° 2 E4586	2000 mm - 78 3/4"
E695/2	E690 + n° 2 E4260 + n° 2 E4586	2000 mm - 78 3/4"
E695/3	E690 + n° 2 E4265 + n° 2 E0224	2000 mm - 78 3/4"
E695/4	E690 + n° 2 E4260 + n° 2 E0224	2000 mm - 78 3/4"
E695/5	E690 + E4265 + E4260 + E4586 + E0224	2000 mm - 78 3/4"
E696/1	E690/3000 + n° 2 E4265 + n° 3 E4586	3000 mm - 118 1/8"
E696/2	E690/3000 + n° 2 E4260 + n° 3 E4586	3000 mm - 118 1/8"
E696/3	E690/3000 + n° 2 E4265 + n° 3 E0224	3000 mm - 118 1/8"
E696/4	E690/3000 + n° 2 E4260 + n° 3 E0224	3000 mm - 118 1/8"

AISI304	Composto da: Composed of:	Lunghezza Leight in inches
E6952/1	E692 + n° 2 E4265 + n° 2 E4586	2000 mm - 78 3/4"
E6952/2	E692 + n° 2 E4260 + n° 2 E4586	2000 mm - 78 3/4"
E6952/3	E692 + n° 2 E4265 + n° 2 E0224	2000 mm - 78 3/4"
E6952/4	E692 + n° 2 E4260 + n° 2 E0224	2000 mm - 78 3/4"
E6952/5	E692 + E4265 + E4260 + E4586 + E0224	2000 mm - 78 3/4"
E6962/1	E692/3000 + n° 2 E4265 + n° 3 E4586	3000 mm - 118 1/8"
E6962/2	E692/3000 + n° 2 E4260 + n° 3 E4586	3000 mm - 118 1/8"
E6962/3	E692/3000 + n° 2 E4265 + n° 3 E0224	3000 mm - 118 1/8"
E6962/4	E692/3000 + n° 2 E4260 + n° 3 E0224	3000 mm - 118 1/8"

CORRIMANI IN LEGNO Ø 45 MM
WOODEN HANDRAILS 1 3/4" DIA.

WOOD	Descrizione <i>Description</i>
E690/G	Corrimano in legno lg. 2,0 m Wooden handrail 6,5 ft long
E690/3000/G	Corrimano in legno lg. 3,0 m Wooden handrail 10 ft long

WOOD	Descrizione <i>Description</i>
E691	Corrimano in legno lg. 2,0 m Wooden handrail 6,5 ft long
E691/3000	Corrimano in legno lg. 3,0 m Wooden handrail 10 ft long

WOOD	Descrizione <i>Description</i>
E690	Corrimano in legno lg. 2,0 m Wooden handrail 6,5 ft long
E690/3000	Corrimano in legno lg. 3,0 m Wooden handrail 10 ft long

WOOD	Descrizione <i>Description</i>
E692	Corrimano in legno lg. 2,0 m Wooden handrail 6,5 ft long
E692/3000	Corrimano in legno lg. 3,0 m Wooden handrail 10 ft long



Kotò Grezzo da verniciare
Kotò Raw finish, unpainted



Kotò Colore: Naturale
Kotò Colour: Natural



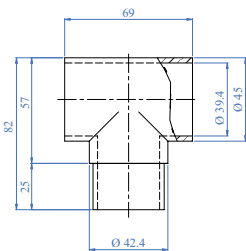
Kotò Colore: Faggio
Kotò Colour: Beech



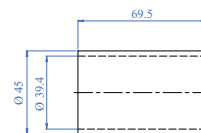
Kotò Colore: Wengè
Kotò Colour: Wengè



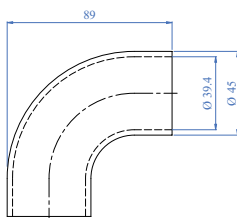
GIUNZIONI
CURVES AND FITTINGS



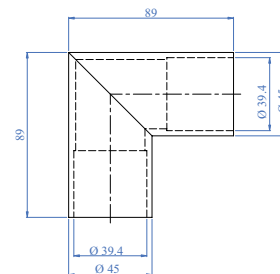
AISI304	Descrizione <i>Description</i>
E602	Raccordo a "T" per corrimani in legno Ø 45 mm "T" fitting wooden handrail 1 3/4" dia.



AISI304	Descrizione <i>Description</i>
E603	Giunzione per corrimani in legno Ø 45 mm Wooden handrail connector 1 3/4" dia.

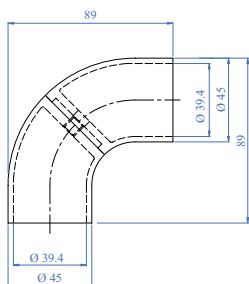


AISI304	Descrizione <i>Description</i>
E600	Curva corrimano 90° 90° curved

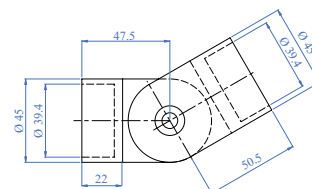


AISI304	Descrizione <i>Description</i>
E601	Angolo corrimano 90° 90° angle

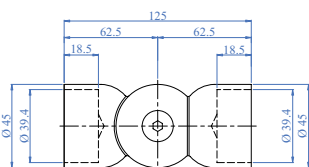
GIUNZIONI SNODATE
PIVOTABLE FITTINGS



AISI304	Descrizione <i>Description</i>
E604	Curva regolabile Articulated angle

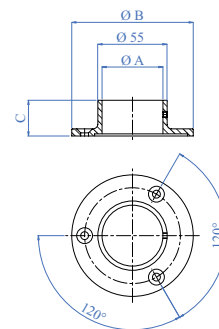


AISI303	Descrizione <i>Description</i>
E605	Giunzione snodata Pivotable connector



AISI303	Descrizione <i>Description</i>
E6070	Giunzione snodata Pivotable connector

ANCORAGGIO A PARETE PER CORRIMANO
WALL ANCHOR FOR HANDRAIL



AISI304	Diametro foro <i>Hole diameter</i>	Ø A	Ø B	C
E6080	Ø 45 mm 1 3/4" dia.	Ø 95 mm 3 3/4" dia.	Ø 29 mm 3 9/64" dia.	



TERMINALI
END CAPS

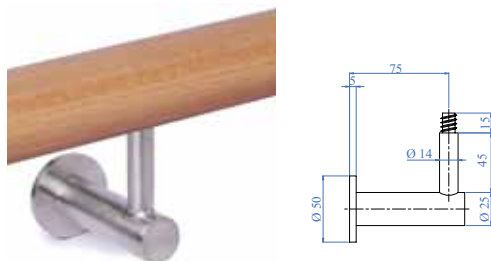


AISI304	Descrizione <i>Description</i>
E4265	Terminale piano Flat end terminal



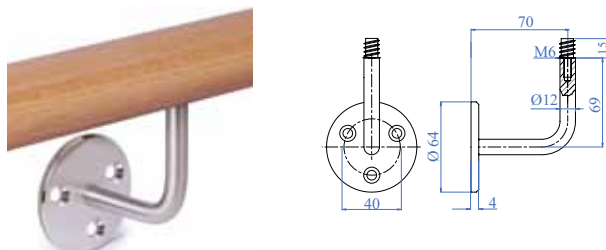
AISI304	Descrizione <i>Description</i>
E4260	Terminale bombato Rounded end terminal

SUPPORTI CORRIMANO
HANDRAIL SUPPORTS



AISI316	Descrizione <i>Description</i>
E4586	Reggicorrimano Handrail support

EINSM6X12 **ESM614**
Dado da infilare + vite filettata M6 compresi nella fornitura del reggicorrimano E4586
Screw in nut + set screw M6 included with handrail support E4586



AISI304	Descrizione <i>Description</i>
E0224	Reggicorrimano Handrail support

EINSM6X12 **ESM614**
Dado da infilare + vite filettata M6 compresi nella fornitura del reggicorrimano E0224
Screw in nut + set screw M6 included with handrail support E0224

SUPPORTO PER TERMINALI E CURVE
PLASTIC SUPPORT FOR END CURVES



PLASTIC	Descrizione <i>Description</i>
E600/T	Tappi di plastica completi di vite per fissaggio dei terminali e delle curve Plastic supports for end caps and fittings (screw included)

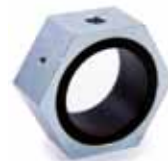


AISI304	Descrizione <i>Description</i>
E600/E	Tappo di acciaio completo di vite per fissaggio dei terminali e delle curve Steel cap with screw to fix endings and elbows

STRUMENTI DI MONTAGGIO WOODINOX
TOOLS FOR MOUNTING WOODINOX



ALUMINIUM	Descrizione <i>Description</i>
E600/D	Dima di centraggio per forature dei corrimani Drill-gauge for wooden handrails



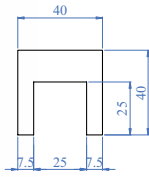
IRON	Descrizione <i>Description</i>
E600/D1	Dima per eseguire fori radiali per corrimani Ø 45 mm Drilling template for radial holes in wooden handrails dia. 1 3/4" inches

i

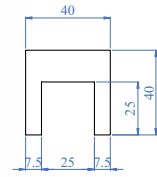
FACILE DA INSTALLARE - EASY TO INSTALL



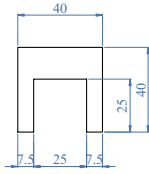
PROFILI IN LEGNO PER CORRIMANI
WOODEN PROFILES FOR HANDRAILS



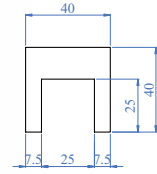
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW110000G	2,0 m 6,5 ft	Grezzo da verniciare Raw unpainted



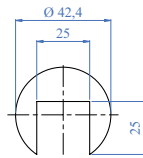
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100001	2,0 m 6,5 ft	Naturale Natural



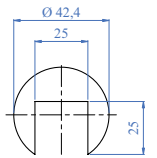
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100002	2,0 m 6,5 ft	Faggio Beech



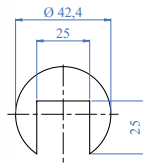
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100003	2,0 m 6,5 ft	Wengè Wengè



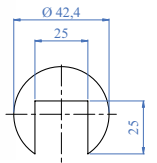
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100424G	2,0 m 6,5 ft	Grezzo da verniciare Raw unpainted



WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100421	2,0 m 6,5 ft	Naturale Natural



WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW11004242	2,0 m 6,5 ft	Faggio Beech



WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW11004243	2,0 m 6,5 ft	Wengè Wengè

Disponibile anche in multipli di 6 metri
Also available in groups of 6 meters

RUBBER	Per tubo <i>For tube</i>	Vetro <i>Glass</i>	Lunghezza bobina <i>Coil length</i>
E1999100	Ø 42,4 mm 1 2/3" dia.	8 - 10,76 mm 5/16" - 7/16"	24 mt. 78' 8" 7/8
E1999200	Ø 42,4 mm 1 2/3" dia.	12 - 16,76 mm 1/2" - 5/8"	24 mt. 78' 8" 7/8
E1999300	Ø 42,4 mm 1 2/3" dia.	16,76 - 18 mm 5/8" - 11/16"	24 mt. 78' 8" 7/8
E1999350	Ø 42,4 mm 1 2/3" dia.	18 - 21,52 mm 11/16" - 7/8"	24 mt. 78' 8" 7/8
E1999400	Ø 48,3 mm 1 7/8" dia.	8 - 12,76 mm 5/16" - 1/2"	24 mt. 78' 8" 7/8
E1999500	Ø 48,3 mm 1 7/8" dia.	13 - 17,52 mm 33/64" - 11/16"	24 mt. 78' 8" 7/8
E1999650	Ø 48,3 mm 1 7/8" dia.	18 - 21,52 mm 11/16" - 7/8"	24 mt. 78' 8" 7/8

GUARNIZIONI IN GOMMA
RUBBER GASKETS



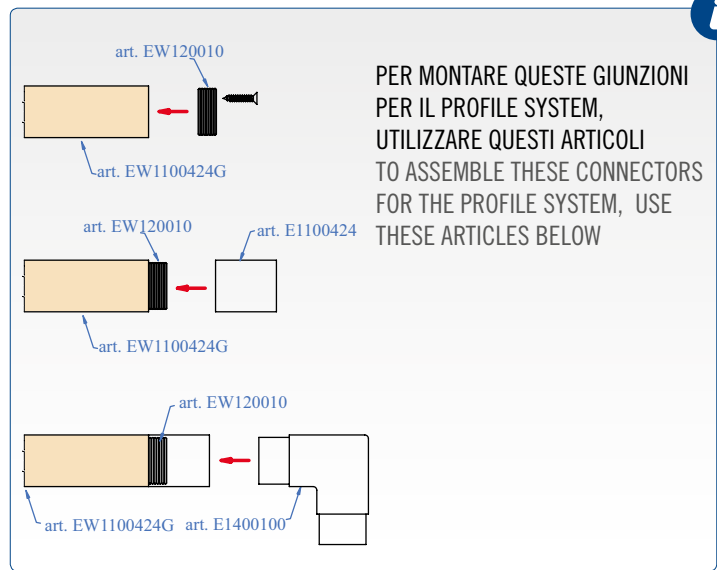
ADATTATORE PER WOOD PROFILE SYSTEM
RUBBER ADAPTER FOR WOOD PROFILE SYSTEM



Kit composto da 3 pezzi:
N 1 spezzone di tubo E1100424
N 1 adattatore EW120010
N 1 vite autofilettante

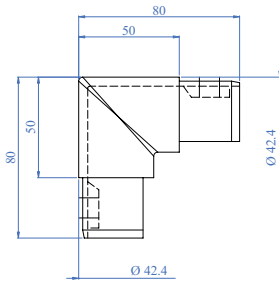
Kit consisting of 3 parts:
N 1 section of tube E1100424
N 1 adapter EW120010
N 1 self threading screw

AISI316	Tubo scanalato Groove tube
EW120010	Ø 42,4 mm 1 2/3" dia.



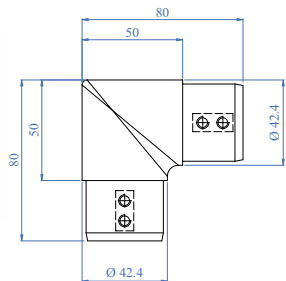
PER MONTARE QUESTE GIUNZIONI PER IL PROFILE SYSTEM, UTILIZZARE QUESTI ARTICOLI TO ASSEMBLE THESE CONNECTORS FOR THE PROFILE SYSTEM, USE THESE ARTICLES BELOW

FITTING DA INNESTO
CURVED FITTING



Curva verticale satinata con grana 240
Vertical fitting, satin finish, with grain size 240

AISI316	Tubo A Tube
E1500100	Ø 42,4 x 1,5 mm 1 2/3" dia. X 1/16"

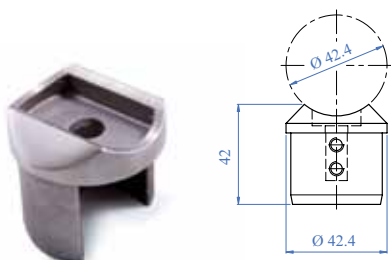


Curva orizzontale satinata con grana 240
Horizontal fitting, satin finish, with grain size 240

AISI316	Tubo A Tube
E1400100	Ø 42,4 x 1,5 mm 1 2/3" dia. X 1/16"

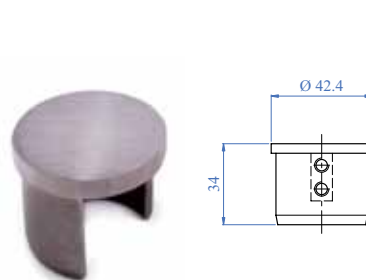


REGGICORRIMANO
HANDRAIL



In inox satinato con grana 240
In stainless steel, satin finish,
with grain size 240

TERMINALE
END CAP



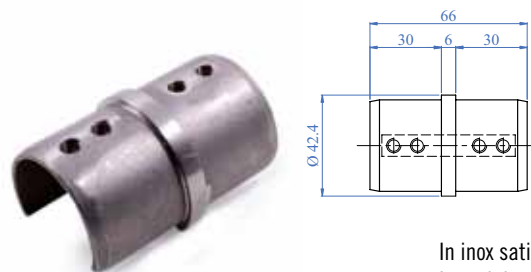
In inox satinato con grana 240
In stainless steel, satin finish,
with grain size 240

AISI316	Tubo Tube A
E1300100	Ø 42,4 x 1,5 mm 1 2/3" dia. X 1/16"

AISI316	Tubo Tube A
E1100100	Ø 42,4 x 1,5 mm 1 2/3" dia. X 1/16"



GIUNZIONE
CONNECTOR



In inox satinato con grana 240
In stainless steel, satin finish,
with grain size 240

AISI316	Tubo Tube A
E1200100	Ø 42,4 x 1,5 mm 1 2/3" dia. X 1/16"

CUBE SYSTEM

Per architettura moderna è la
soluzione più bella

It is the most beautiful solution for
a modern Architecture

NUOVE
SOLUZIONI
NEW
SOLUTIONS

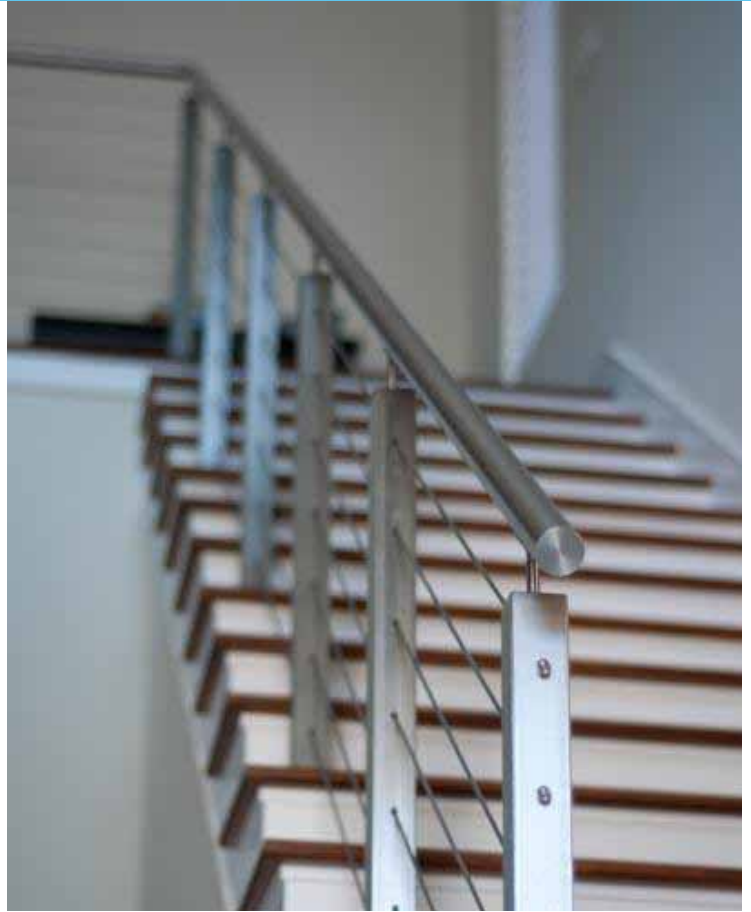
CUBE SYSTEM

TUBI QUADRATI SQUARE TUBES

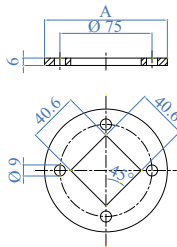


In acciaio inossidabile satinato con grana 240, imbustato individualmente
Stainless steel, satin finish, with grain size 240, individually packed

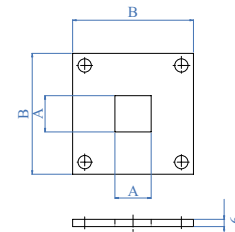
AISI304	AISI316	Dimensioni Dimensions
E00203030	E10203030	30 x 30 x 2,0 x 3000 mm 1 3/16" X 1 3/16" X 5/64 X 9' - 10"
E06203030	E16203030	30 x 30 x 2,0 x 6000 mm 1 3/16" X 1 3/16" X 5/64 X 19' - 8"
E00204040	E10204040	40 x 40 x 2,0 x 3000 mm 1 9/16" X 1 9/16" X 5/64 X 9' - 10"
E06204040	E16204040	40 x 40 x 2,0 x 6000 mm 1 9/16" X 1 9/16" X 5/64 X 19' - 8"



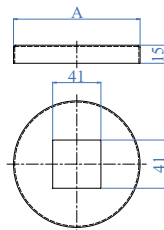
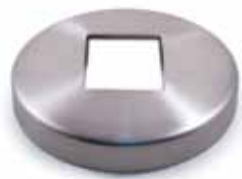
ELEMENTI DI ANCORAGGIO ANCHORAGE ELEMENTS



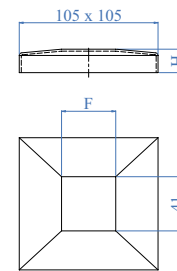
AISI304	AISI316	Dimensioni Dimensions	A	Foro Hole	Altezza Height
E02053	E02053316	Ø 100 mm 3 15/16" dia.		40,6 x 40,6 mm 1 19/32" X 1 19/32"	6 mm 1/4"



AISI304	AISI316	Per tubo For tube	A	Dimensioni Dimensions	B	Fori esterni External holes
E02050	E02050316	40 x 40 mm 1 9/16" X 1 9/16"		100 x 100 mm 3 15/16" X 3 15/16"		4 x Ø 11 mm 4 x 7/16" dia.

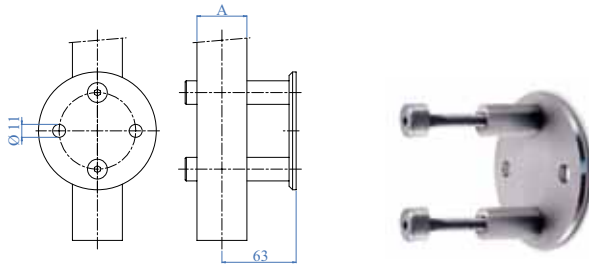


AISI304	AISI316	Dimensioni Dimensions	A	Foro Hole	Altezza Height
E02051	E02051316	Ø 105 mm 4 9/64" dia.		41 x 41 mm 1 39/64" X 1 39/64"	15 mm 19/32"

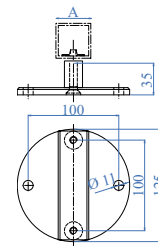


AISI316	Dimensioni Dimensions	Foro Hole	F	Altezza Height	H
E02052316	105 x 105 mm 4 1/8" X 4 1/8"	41 x 41 mm 1 39/64" X 1 39/64"		15 mm 19/32"	

ANCORAGGI LATERALI
LATERAL ANCHORAGES



Set composto da: distanziale e piastrina filettata
Complete with flange, spacers and tube plate



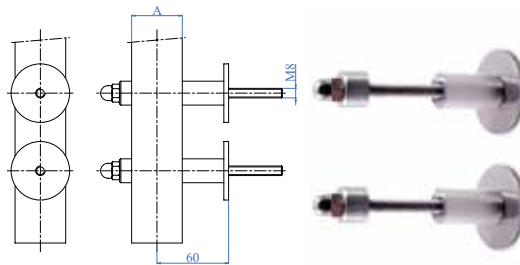
(L)

AISI304	AISI316	Per tubo For tube	A
E11440	E11440316	Superficie piana Flat face	

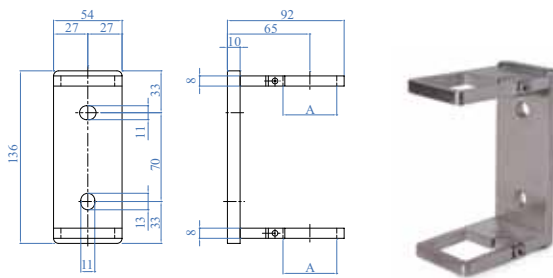
AISI304	AISI316	Per tubo For tube	Disco Disc
E1110	E1110316	Superficie piana Flat face	Ø 100 x 6 mm 3 15/16" dia X 15/64"

B

(L)



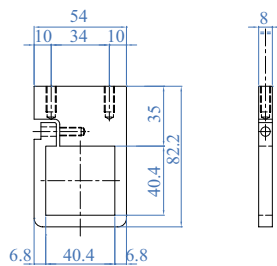
AISI304	AISI316	Per tubo For tube	A
E11340	E11340316	Superficie piana Flat face	



(L)

AISI316	Per tubo For tube	A
E116300	40 x 40 mm 1 9/16" X 1 9/16"	

ANELLO DI FISSAGGIO
FIXING RING



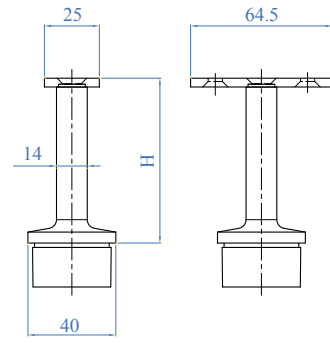
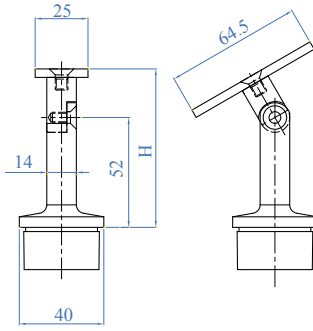
(L)

AISI316	Per tubo For tube	A
E117300	40 x 40 mm 1 9/16" X 1 9/16"	



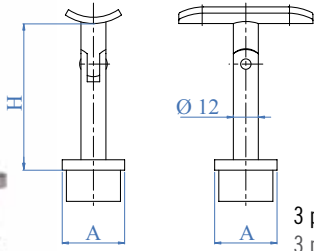
CUBE SYSTEM

REGGICORRIMANO HANDRAIL SUPPORTS

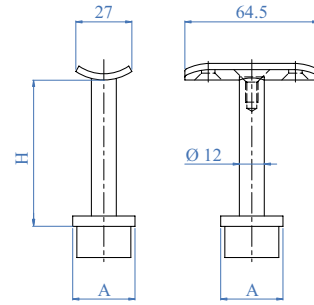


AISI304	AISI316	Altezza Height	H	Per corrimano For handrail	Per tubo quadro For square tube	A
E037700	E037710	75 mm 2 61/64"		piatto flat	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	
E037800	E037810	75 mm 2 61/64"		Ø 33,7 - Ø 42,4 mm 1 1/3" X 1 2/3" dia.	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	

AISI304	AISI316	Altezza Height	H	Per corrimano For handrail	Per tubo quadro For square tube	A
E037300	E037310	75 mm 2 61/64"		piatto flat	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	
E037400	E037410	75 mm 2 61/64"		Ø 33,7 - Ø 42,4 mm 1 1/3" X 1 2/3" dia.	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	



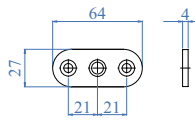
3 pezzi completo di viti
3 pieces complete with screws



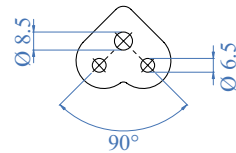
AISI303	AISI316	Altezza Height	H	Per corrimano For handrail	Per tubo quadro For square tube	A
E037100	E037110	75 mm 2 61/64"		Ø 33,7 mm 1 1/3" dia.	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	
E037200	E037210	75 mm 2 61/64"		Ø 42,4 mm 1 2/3" dia.	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	

AISI303	AISI316	Altezza Height	H	Per corrimano For handrail	Per tubo quadro For square tube	A
E037500	E037510	75 mm 2 61/64"		Ø 33,7 mm 1 1/3" dia.	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	
E037600	E037610	75 mm 2 61/64"		Ø 42,4 mm 1 2/3" dia.	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	

PIASTRE SELLA MOUNTING PLATES



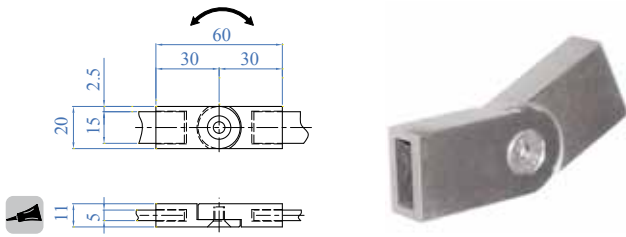
Spessore 4 mm
Thickn. 5/32"



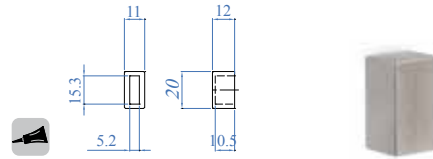
Spessore 4 mm
Thickn. 5/32"

AISI304	AISI316	Per tubo For tube
E011976	E011976316	Superficie piana Flat face

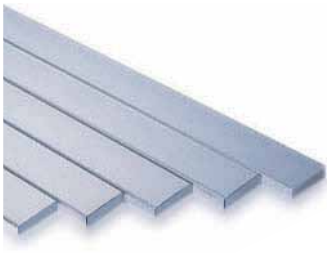
AISI304	AISI316	Per tubo For tube
E011970	E011970316	Superficie piana Flat face



AISI304	AISI316	Foro Hole A
E036100	E036110	15 x 5 mm 19/32" X 13/64"



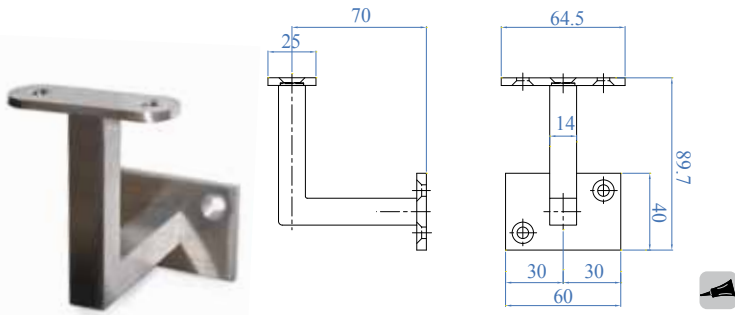
AISI304	AISI316	Foro Hole A
E036200	E036210	15 x 5 mm 19/32" X 13/64"



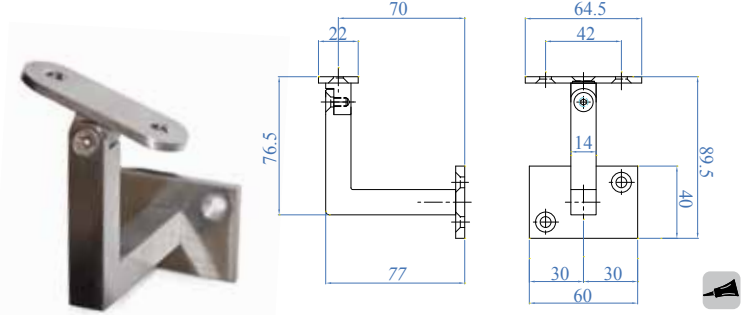
AISI304	AISI316	Dimensioni Dimensions	Peso Weight
EP15X5	EP15X5316	15 x 5 x 4000 mm 1 9/16" X 1/4" X 157 1/2"	2,36 kg



• CUBE SYSTEM



AISI304	AISI316	Per corrimano For handrail
E036300	E036310	piatto flat
E036400	E036410	Ø 33,7 - Ø 42,4 mm 1 1/3" x 1 2/3" dia.



AISI304	AISI316	Per corrimano For handrail
E036500	E036510	piatto flat
E036600	E036610	Ø 33,7 - Ø 42,4 mm 1 1/3" x 1 2/3" dia.

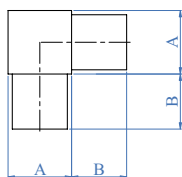
NUOVE
SOLUZIONI
NEW
SOLUTIONS



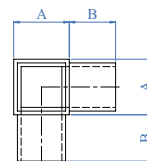




Raccordo a 90° per tubo
quadro, satinato
Elbows 90°, for square tube,
satin finish



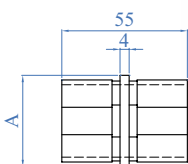
Raccordo d'angolo per tubo
quadro, satinato
3-way corner, for square tube,
satin finish



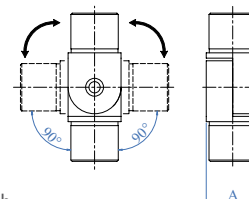
AISI316	Per tubo For tube A	B
E4710	20 x 20 x 1,5 mm 25/32" X 25/32" X 5/64"	20 mm 25/32"
E4711	25 x 25 x 2,0 mm 1" x 1" X 5/64"	20 mm 25/32"
E4712	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	25 mm 1"
E4713	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	25 mm 1"

AISI316	Per tubo For tube A	B
E4720	20 x 20 x 1,5 mm 25/32" X 25/32" X 5/64"	20 mm 25/32"
E4721	25 x 25 x 2,0 mm 1" x 1" X 5/64"	20 mm 25/32"
E4722	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	25 mm 1"
E4723	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	25 mm 1"

Connettore per tubo quadrato
Titting for square tube



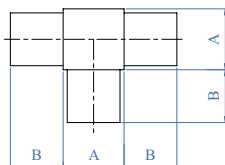
Raccordo snodato per
tubo quadro, satinato
Pivotable connector for
square tube, satin finish



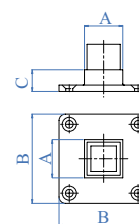
AISI316	Per tubo For tube A
E4760	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"

AISI316	Per tubo For tube A
E4743	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"

Raccordo a "T" per tubo
quadro, satinato
"T" connector, for square
tube, satin finish



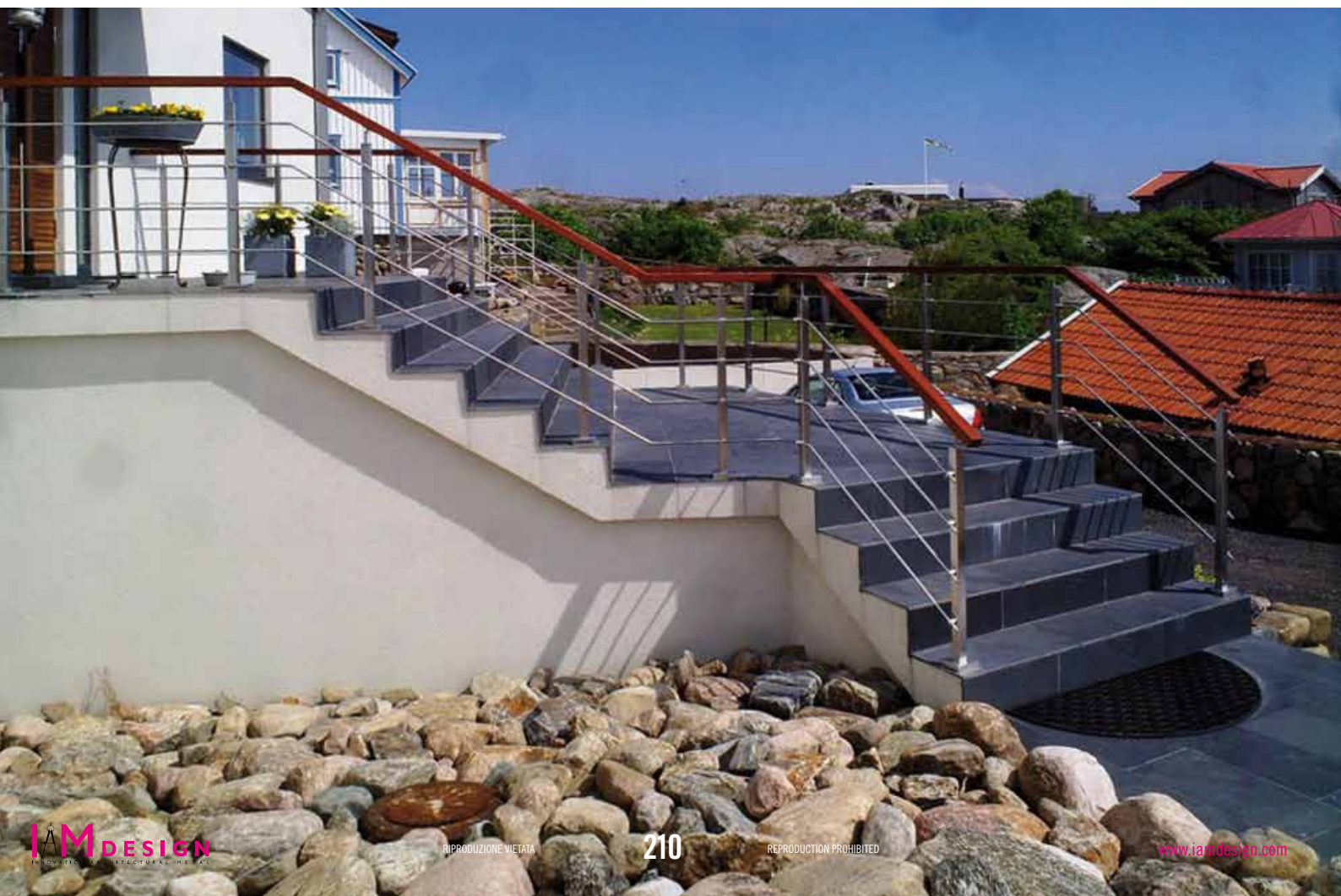
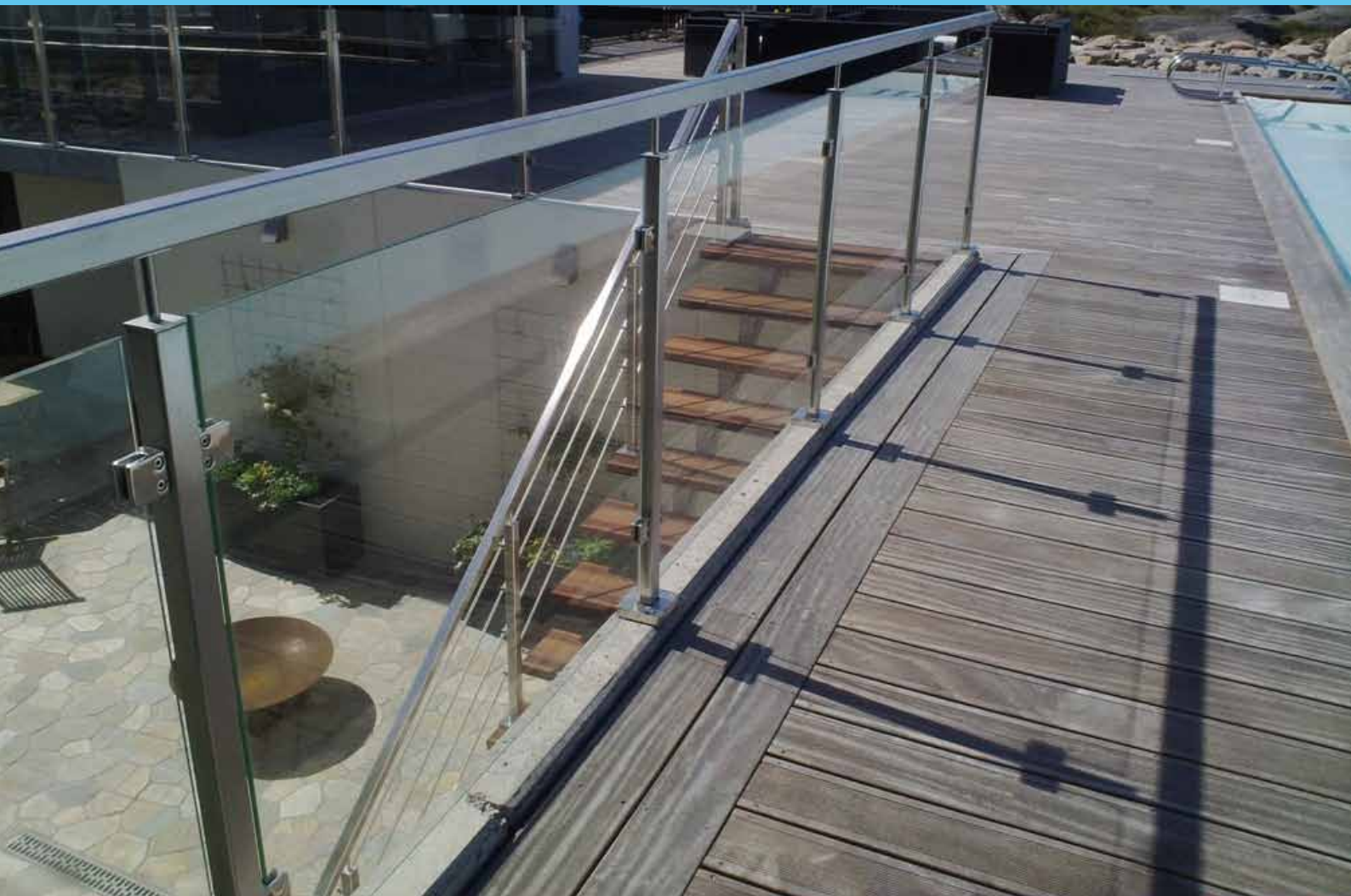
Ancoraggio per corrimano
Anchorage for handrail



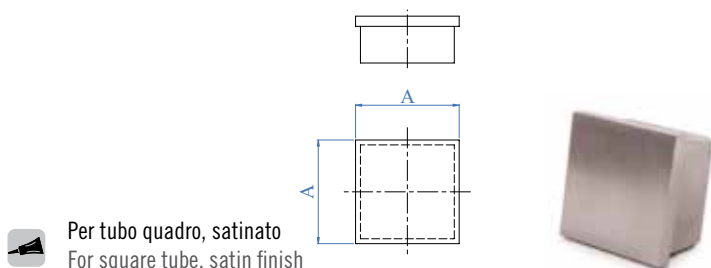
AISI316	Per tubo For tube A	B
E4730	20 x 20 x 1,5 mm 25/32" X 25/32" X 5/64"	20 mm 25/32"
E4731	25 x 25 x 2,0 mm 1" x 1" X 5/64"	20 mm 25/32"
E4732	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	25 mm 1"
E4733	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	25 mm 1"

AISI316	Per tubo For tube A	B	C
E4700	30 x 30 x 2,0 mm 1 3/16" X 1 3/16" X 5/64"	70 mm 2 3/4"	22 mm 55/64"
E4701	40 x 40 x 2,0 mm 1 9/16" X 1 9/16" X 5/64"	80 mm 3 5/32"	18 mm 45/64"
E4702	50 x 50 x 2,0 mm 1 31/32" X 1 31/32" X 5/64"	95 mm 3 47/64"	18 mm 45/64"
E4703	60 x 60 x 2,0 mm 2 23/64" X 2 23/64" X 5/64"	105 mm 4 9/64"	18 mm 45/64"

• CUBE SYSTEM



TAPPI TERMINALI PER TUBO QUADRO
END CAPS FOR SQUARE TUBE



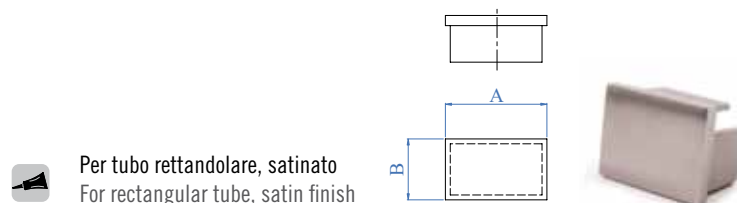
Per tubo quadro, satinato
For square tube, satin finish

AISI304	AISI316	Per tubo For tube A x A
–	E4200	20 x 20 x 1,5 mm - 25/32" X 25/32" X 1/16"
–	E4210	25 x 25 x 2,0 mm - 1" X 1" X 5/64"
–	E4220	30 x 30 x 2,0 mm - 1 3/16" X 1 3/16" X 5/64"
E4230/304	E4230	40 x 40 x 2,0 mm - 1 9/16" X 1 9/16" X 5/64"
–	E4240	50 x 50 x 2,0 mm - 2" X 2" X 5/64"
–	E4250	60 x 60 x 2,0 mm - 2 23/64" X 2 23/64" X 5/64"



Per tubo quadro, satinato con
foro filettato
For square tube, satin finish,
with threaded hole

AISI304	AISI316	Per tubo For tube A x A
–	E42201	30 x 30 x 2,0 mm - 1 3/16" X 1 3/16" X 5/64"
E42301/304	E42301	40 x 40 x 2,0 mm - 1 9/16" X 1 9/16" X 5/64"



Per tubo rettangolare, satinato
For rectangular tube, satin finish

AISI316	Per tubo For tube A x B
E4251	30 x 20 x 2,0 mm - 1 3/16" X 25/32" X 5/64"
E4252	40 x 20 x 2,0 mm - 1 9/16" X 25/32" X 5/64"
E4253	40 x 30 x 2,0 mm - 1 9/16" X 1 3/16" X 5/64"
E4254	50 x 30 x 2,0 mm - 2" X 1 3/16" X 5/64"
E4255	60 x 40 x 2,0 mm - 2 23/64" X 1 3/16" X 5/64"



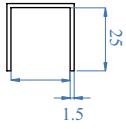
PROFILE SYSTEM & GLASS U

L'architettura e il design hanno sempre bisogno di nuove risposte, PROFILE SYSTEM è una di queste.

Architecture and design always need news answers. The PROFILE SYSTEM is one of them



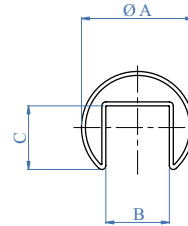




AISI316

Profilo
Profile

E1100000 25 x 25 x 1,5 mm x 3000 mm
1" x 1" x 1/16" x 9' - 10"



AISI304

AISI316

Tubo
Tube

A

B

C

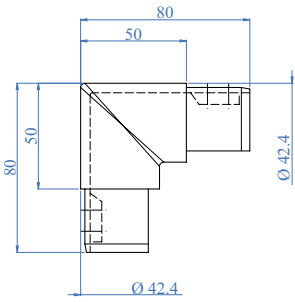
Satinato - Satin Finish

E1000424 E1100424 Ø 42,4 x 1,5 x 6000 mm
1 2/3" dia. x 1/16" x 19' - 8" 24 mm 24 mm
15/16" 15/16"

E1000483 E1100483 Ø 48,3 x 1,5 x 6000 mm
1 7/8" dia. x 5/64" x 19' - 8" 26 mm 30 mm
1 1/32" 1 3/16"

Lucido - Mirror Polished

X1100424 Ø 42,4 x 1,5 x 6000 mm
1 2/3" dia. x 1/16" x 19' - 8" 24 mm 24 mm
15/16" 15/16"



Verticale satinato con grana 240
Vertical satin finish with grain size 240

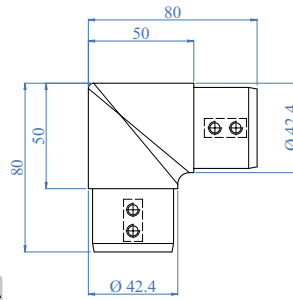
AISI304

AISI316

Per tubo
For tube

E1500200 E1500100 Ø 42,4 x 1,5 mm
1 2/3" dia. x 1/16"

- E1500110 Ø 48,3 x 1,5 mm
1 7/8" dia. x 5/64"



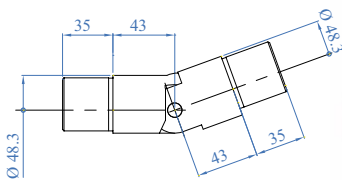
AISI304

AISI316

Per tubo
For tube

E1400200 E1400100 Ø 42,4 x 1,5 mm
1 2/3" dia. x 1/16"

- E1400110 Ø 48,3 x 1,5 mm
1 7/8" dia. x 5/64"



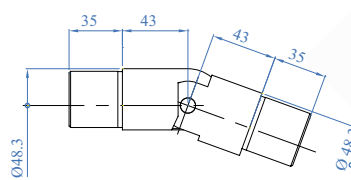
Raccordo snodato 25-55° verso l'alto
Upward pivotable connector, 25-55°

AISI316

Per tubo
For tube

E1510100 Ø 42,4 x 1,5 mm
1 2/3" dia. x 1/16"

E1510110 Ø 48,3 x 1,5 mm
1 7/8" dia. x 5/64"



Raccordo snodato 25-55° verso il basso
Downward pivotable connector, 25-55°

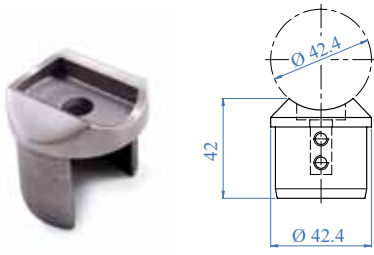
AISI316

Per tubo
For tube

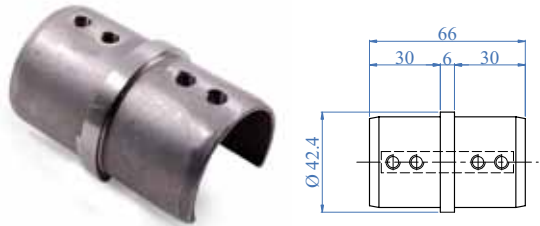
E1520100 Ø 42,4 x 1,5 mm
1 2/3" dia. x 1/16"

E1520110 Ø 48,3 x 1,5 mm
1 7/8" dia. x 5/64"

• PROFILE SYSTEM

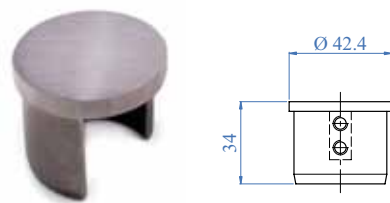


AISI316	Per tubo For tube
E1300100	Ø 42,4 x 1,5 mm 1 2/3" dia. x 1/16"
E1300110	Ø 48,3 x 1,5 mm 1 7/8" dia. x 5/64"

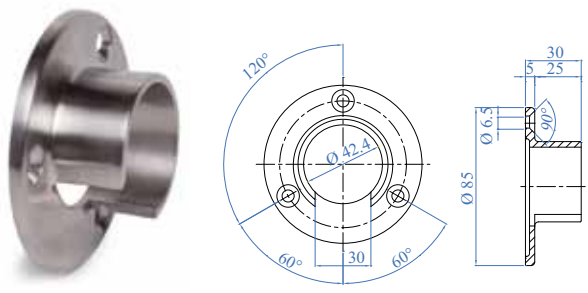


AISI304	AISI316	Per tubo For tube
E1200200	E1200100	Ø 42,4 x 1,5 mm 1 2/3" dia. x 1/16"
-	E1200110	Ø 48,3 x 1,5 mm 1 7/8" dia. x 5/64"

ANCORAGGIO A PARETE WALL ANCHORAGE



AISI304	AISI316	Per tubo For tube
E1100200	E1100100	Ø 42,4 x 1,5 mm 1 2/3" dia. x 1/16"
-	E1100110	Ø 48,3 x 1,5 mm 1 7/8" dia. x 5/64"



AISI316	Per tubo For tube
E1110100	Ø 42,4 x 1,5 mm 1 2/3" dia. x 1/16"
E1110110	Ø 48,3 x 1,5 mm 1 7/8" dia. x 5/64"

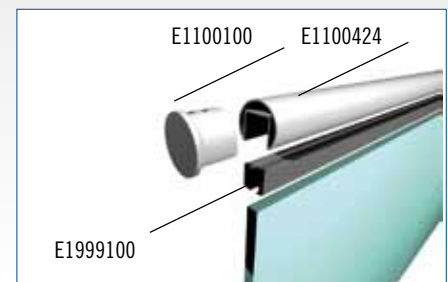
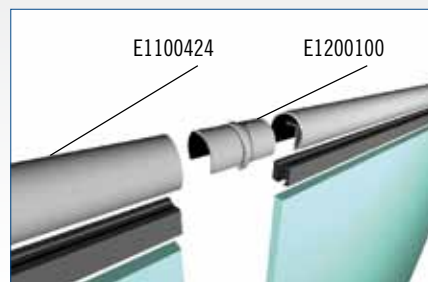
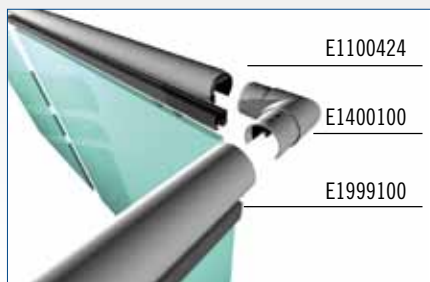


Disponibile anche in multipli di 6 metri
Also available in groups of 6 meters

RUBBER	Per tubo For tube	Vetro Glass	Lunghezza bobina Coil length
E1999100	Ø 42,4 mm 1 2/3" dia.	8 - 10,76 mm 5/16" - 7/16"	24 mt. 78' 8" 7/8
E1999200	Ø 42,4 mm 1 2/3" dia.	12 - 16,76 mm 1/2" - 5/8"	24 mt. 78' 8" 7/8
E1999300	Ø 42,4 mm 1 2/3" dia.	16,76 - 18 mm 5/8" - 11/16"	24 mt. 78' 8" 7/8
E1999350	Ø 42,4 mm 1 2/3" dia.	18 - 21,52 mm 11/16" - 7/8"	24 mt. 78' 8" 7/8
E1999400	Ø 48,3 mm 1 7/8" dia.	8 - 12,76 mm 5/16" - 1/2"	24 mt. 78' 8" 7/8
E1999500	Ø 48,3 mm 1 7/8" dia.	13 - 17,52 mm 33/64" - 11/16"	24 mt. 78' 8" 7/8
E1999650	Ø 48,3 mm 1 7/8" dia.	18 - 21,52 mm 11/16" - 7/8"	24 mt. 78' 8" 7/8

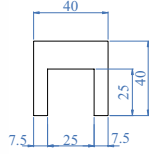


FACILE DA INSTALLARE - EASY TO INSTALL

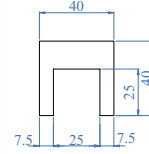


• PROFILE SYSTEM

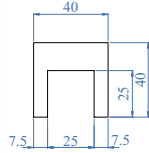
PROFILI IN LEGNO PER CORRIMANI WOODEN PROFILES FOR HANDRAILS



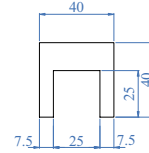
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW110000G	2,0 m 6,5 ft	Grezzo da verniciare Raw unpainted



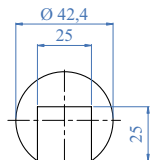
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100001	2,0 m 6,5 ft	Naturale Natural



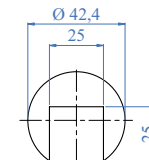
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100002	2,0 m 6,5 ft	Faggio Beech



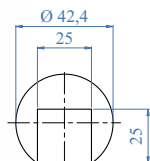
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100003	2,0 m 6,5 ft	Wengè Wengè



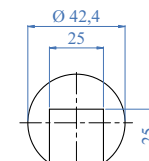
WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100424G	2,0 m 6,5 ft	Grezzo da verniciare Raw unpainted



WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW1100421	2,0 m 6,5 ft	Naturale Natural

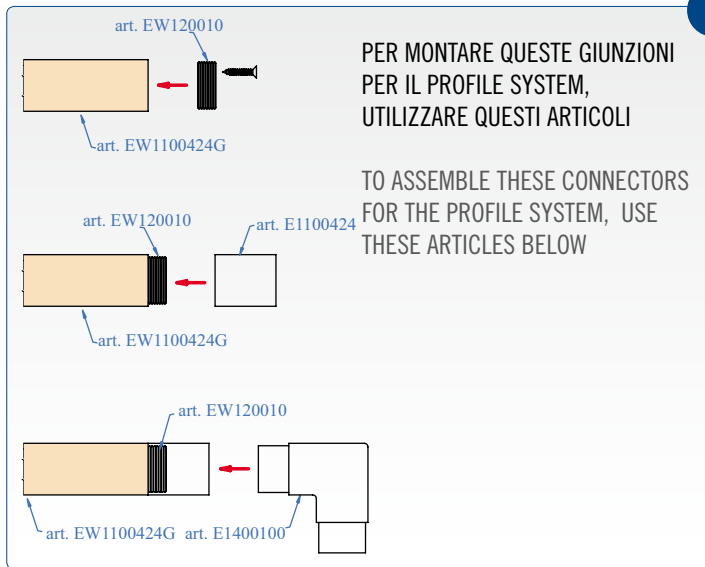


WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW11004242	2,0 m 6,5 ft	Faggio Beech



WOOD	Dimensioni <i>Dimensions</i>	Colore <i>Colour</i>
EW11004243	2,0 m 6,5 ft	Wengè Wengè

ADATTATORE PER WOOD PROFILE SYSTEM
RUBBER ADAPTER FOR WOOD PROFILE SYSTEM



Kit composto da 3 pezzi:
N 1 spezzone di tubo E1100424
N 1 adattatore EW120010
N 1 vite autofilettante

Kit consisting of 3 parts:
N 1 section of tube E1100424
N 1 adapter EW120010
N 1 self threading screw

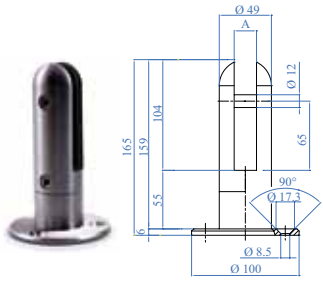


AISI316	Tubo scanalato <i>Groove tube</i>
EW120010	Ø 42,4 mm 1 2/3" dia.

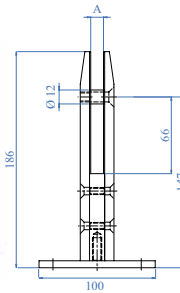


• PROFILE SYSTEM

SUPPORTI PER VETRO DA PAVIMENTO GLASS CLAMP FOR GROUND ANCHORAGE



2 pezzi: piastra di ancoraggio
Ø 100 mm con 3 fori svasati e
supporto per vetro alto 165 mm
2 pieces: anchor flange 3 15/16"
dia. and 3 countersunk holes and
glass clamp with 6 1/2"

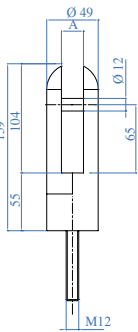


2 pezzi: piastra di ancoraggio
quadrata 100 mm con 4 fori e
supporti per vetro alto 186 mm
2 pieces: anchor flange 3 15/16"
sq. with 4 holes and glass
clamp with 7 9/32"

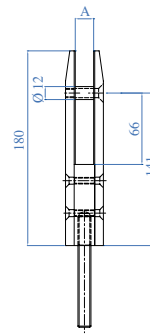


AISI304	AISI316	Spessore vetro Glass thickness A
E2000500	E2000600	12 e 17,52 mm 1/2" and 11/16"

AISI304	AISI316	Spessore vetro Glass thickness A
E2100500	E2100600	12 e 17,52 mm 1/2" and 11/16"



2 pezzi: supporto per vetro alto 159 mm
e barra filettata M 12 x L 120 mm
2 pieces: glass support 6 5/16" high
and M 12 threaded bar x L. 4 3/4"



2 pezzi: supporto per vetro alto 180 mm
e barra filettata M 12 x L 120 mm
2 pieces: glass support 7 3/32" high
and M 12 threaded bar x L. 4 3/4"



AISI304	AISI316	Spessore vetro Glass thickness A
E2000100	E2000200	12 e 17,52 mm 1/2" and 11/16"

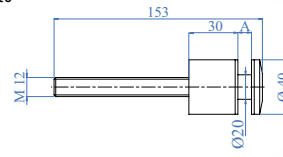
AISI304	AISI316	Spessore vetro Glass thickness A
E2100100	E2100200	12 e 17,52 mm 1/2" and 11/16"



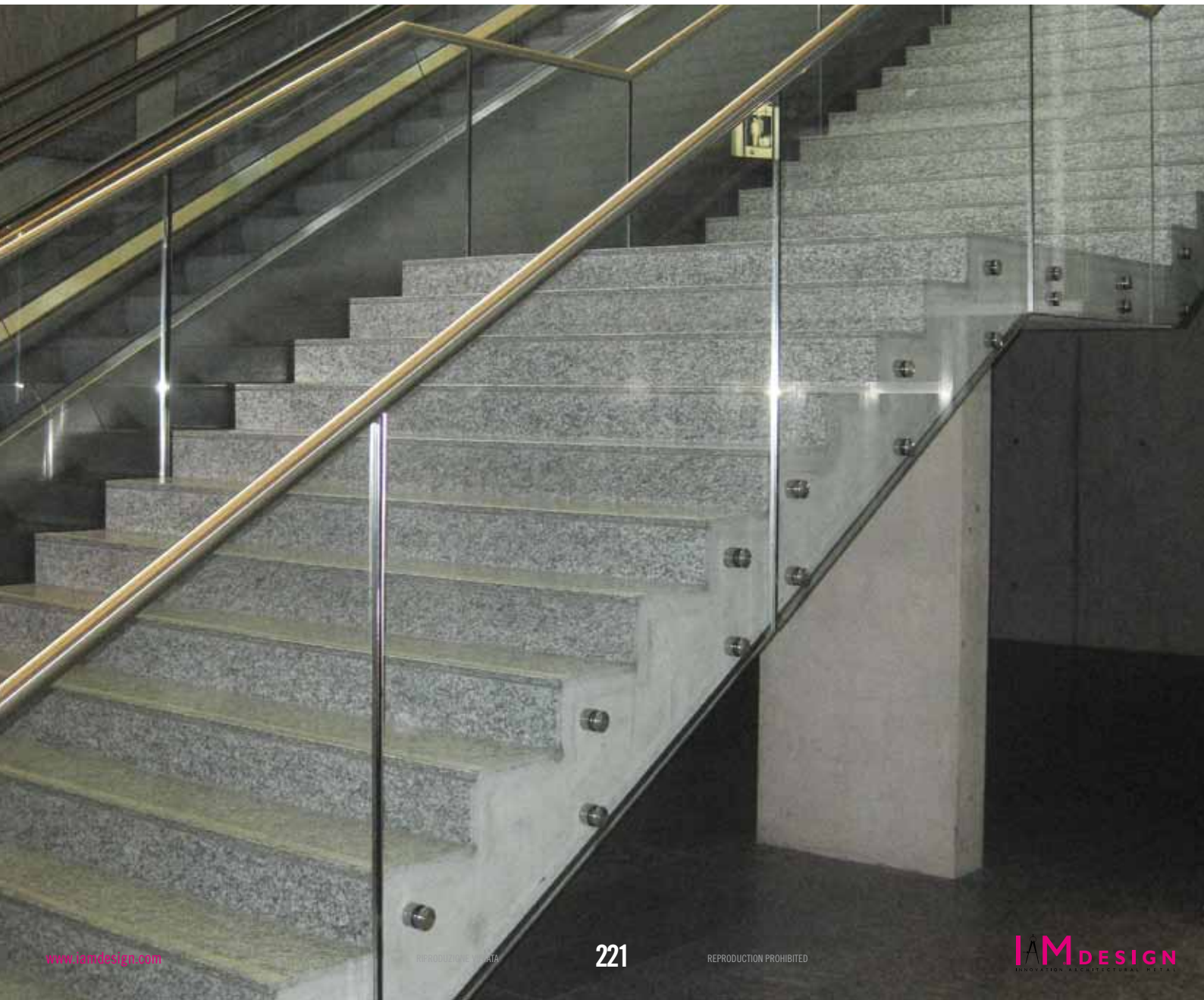
SUPPORTI PER VETRO DA PARETE
WALL GLASS CLAMPS



Supporto rotondo composto da vite filettata e attacco per vetro
 2kN Round support complete with threaded screw and glass attachment



AISI304	AISI316	Spessore vetro Glass thickness A
E2200100	E2200200	da 8 a 12,76 mm from 5/16" to 1/2"
E2200300	E2200400	da 16,76 a 21,52 mm from 5/8" to 7/8"





glassu®

Glass U è la gamma di **sistemi modulari per realizzare ringhiere in vetro continuo** (quindi senza montanti) per scale e balaustre, ad **ancoraggio a pavimento o a parete**, adatto ad essere installato sia in **interni** che **esterni**, in ambienti **privati** o **pubblici**, anche ad alta frequentazione. Elegante e minimalista, ogni prodotto della linea Glass U è stato studiato per rispondere alle esigenze dell'installatore: IAM Design ha concepito un sistema di fissaggi che agevola l'installazione ed una gamma di supporti ed elementi di copertura complementari, già pronti per essere montati. Con poche semplici azioni, l'operazione di fissaggio garantisce la massima precisione esecutiva in tempi ridotti. Il sistema di cunei ferma vetro e di distanziatori garantisce la totale sicurezza di fissaggio delle lastre al profilo.

Installazione facile e veloce

Progettato in sinergia con installatori specializzati, ogni fase del montaggio risulta facile e chiara. Sbagliare è praticamente impossibile!

Massima versatilità

L'elegante design minimal rende i sistemi Glass U adatti ad ogni tipo di ambiente, dal più moderno al più classico; al contempo l'ampia gamma di accessori consente di rispondere a tutte le esigenze tecniche e di cantiere.

Comune denominatore dell'intera gamma sono i profili metallici ad "U", con sistema di ancoraggio a pavimento o a parete: quest'ultima tipologia di installazione è molto utile quando si desidera sfruttare tutto lo spazio disponibile sulla scala, sul pianerottolo, sulla terrazza.

Vetro e personalizzazione

L'elemento caratterizzante dei parapetti realizzati con il sistema Glass U è il vetro, temprato e stratificato. Cosa significa? elevata rigidità, contenimento dei frammenti in caso di rottura, schermatura UV, stabilità dei bordi, insonorizzazione e personalizzazione della trasparenza con finitura extrachiarata, satinata, acidata o colorata.

Per una più elevata resistenza, utile in ambienti pubblici ad alta frequentazione, sono disponibili vetri stratificati con intercalari plastici speciali.



Design solutions for glass railings

Glass U is a modular systems selection to create glass railings (without struts) for stairs and balconies, liable to floor or wall anchoring; it is suitable both for interiors and exteriors, both for private and public places (high traffic places, too). Every Glass U product is studied to meet technician demands: IAM Design creates a fastening system that supports the installation and a stands and complementary covering elements selection which are ready to be assembled. With just a few actions, the fastening procedure guarantees great executive precision and reduced installing time. Glass fasten wedges system guarantees complete security in fastening the sheet to the profile.

Easy and fast installation

Designed in synergistically with qualified technicians. Every phase in the assembly turns out to be easy and clear. To make a mistake would be impossible!

High versatility

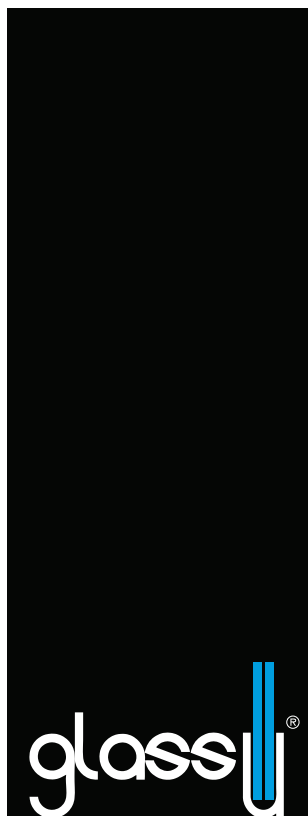
Thanks to its minimal design, Glass U systems are suitable to every location, both contemporary and classic. At the same time, the wide accessories selection allows a project to meet all sorts of technical and construction demands. "U" metallic profiles characterize the entire selection and have a floor and wall anchoring system: what's more, wall anchoring gets really useful when it is necessary to exploit space available on stairs, landings or terraces.

Glass and customization

The main element of Glass U balconies is the glass, case-hardened and stratified. What does it actually mean? High rigidity, fragments containment in case of breakage, UV protection, edges stability, soundproofing and transparency customization (with extraclear or clear color finishes).

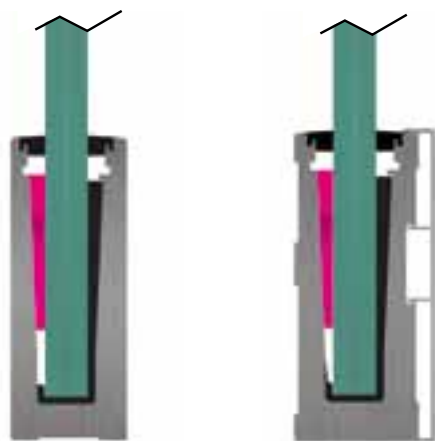
To get a higher resistance, especially in well frequented public spaces, stratified glass is available.

SCHEMA RIASSUNTIVO DEI PRODOTTI E LE LORO APPLICAZIONI



Glass U 2 kN

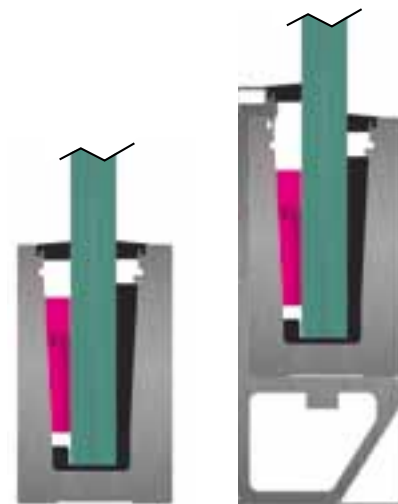
È la naturale evoluzione del modello Classic. Ideale per abitazioni private, bar, ristoranti e per la maggior parte dei luoghi pubblici, grazie all'aumentata resistenza al carico. Oltre al classico sistema di fissaggio è dotato di un brevettato sistema distanziatore per vetri che ne aumenta la solidità.
Its "Classic" model evolution, thanks to high load resistance, is perfect for private housing, cafés, restaurants, and most any public spaces. Not only does it have the usual fastening system, but it is also characterised by a distancing patented system for glass which empowers its solidity.



Luogo pubblico
Public area

Glass U 3 kN

Progettato specificatamente per luoghi pubblici ad alta frequentazione come stadi, musei, centri commerciali, teatri, auditorium, è in grado di assorbire una forza laterale contro il vetro di 300 kg/ml, rispettando la normativa in termini di sicurezza. Oltre al classico sistema di fissaggio è dotato di un brevettato sistema distanziatore per vetri che ne aumenta la solidità.
It is designed well for high traffic public spaces such as museums, shopping centres, theatres, and auditoriums. It succeeds in absorbing a 300 kg/ml side force against wind and respects security regulation. Not only does it have the usual fastening system, but it is also characterised by a distancing patented system for glass which empowers its solidity.



Luogo pubblico ad alta frequentazione
Well frequented public places

USO - USE

SPESS.VETRO GLASS THICKN.
(ESG & VSG da ESG*)

12-12,76-13,52-15-17,52
20,76-21,52

PESO DEL PROFILO
PROFILE WEIGHT

7,95 kg/ml

POSSIBILITÀ DI ANCORAGGIO
ANCHORAGE POSSIBILITY

Ancorato a pavimento
Floor Anchoring

Ancorato lateralmente
Lateral Anchoring

POSSIBILITÀ DI UTILIZZO
UTILIZATION POSSIBILITY

Utilizzo su Scala
Stairways

Utilizzo su Scala
Stairways

Utilizzo in piano
Linear

Utilizzo in piano
Linear

TESTATO
TESTED

carico di progetto
design load

carico di rottura
ultimate strength

2 kN
3,5 kN

2 kN
3,5 kN

20,76-21,52-24,76
25,52-31,52 mm

12,97 kg/ml

Ancorato a pavimento
Floor Anchoring

Ancorato lateralmente
Lateral Anchoring

Utilizzo in piano
Linear

Utilizzo su Scala
Stairways

Utilizzo in piano
Linear

3 kN
4,5 kN

3 kN
4,5 kN

CERTIFICAZIONI
CERTIFICATION



NUMERO PAGINA
PAGE NUMBER

227

228

233

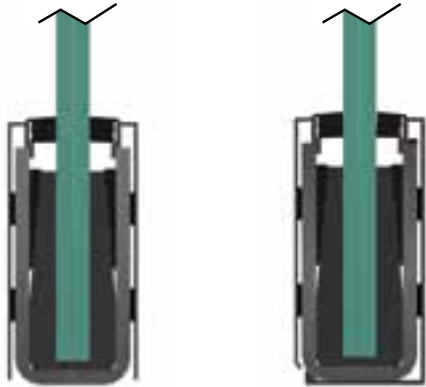
234

OUTLINE OF THE PRODUCTS AND THEIR APPLICATIONS

Glass U STEEL

Tra tutti è il Glass U più versatile e semplice da utilizzare. A differenza degli altri sistemi è realizzato principalmente in acciaio pertanto è molto resistente e meno delicato. Disponibile nella versione pre-zincata ma anche nella versione grezza, ideale per essere saldato o incementato a filo pavimento. Dotato di carter di copertura in alluminio con effetto acciaio inox. Indicato per edifici residenziali, case private, camere d'albergo, ristoranti.

It is the most adaptable and easy to use Glass U. It is steel, mainly made, so it is very resistant and less delicate. It is available in a pre-zinc-coated or rough version and it is also works being welded or embedded in concrete. A stainless steel lookalike, aluminum cover carter is provided. Recommended for residential buildings, private houses, hotel rooms, restaurants.



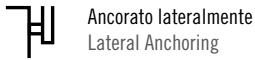
Luogo domestico
Domestic area

12-12,76-16,76-17,52
20,76-21,52

12-12,76-16,76-17,52
20,76-21,52

12 kg/ml

12 kg/ml



1 kN
2 kN

(3 kN se annegato
if buried in concrete)

1 kN
2 kN



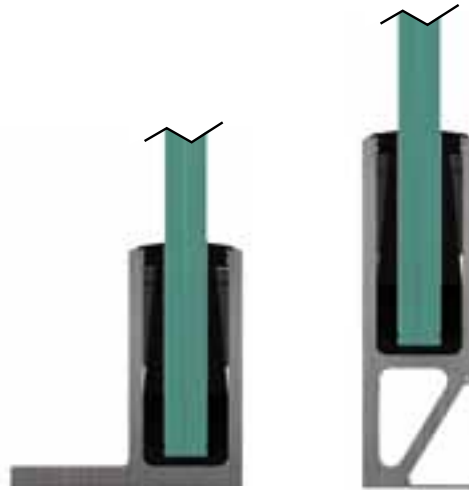
237

238

Glass U CLASSIC

Il sistema originale dal quale si è sviluppata tutta la gamma di prodotti Glass U. Glass U Classic, leggero e semplice da assemblare, è ideale per uso residenziale ma anche per la maggior parte dei luoghi pubblici a bassa frequentazione. Può essere installato a vista.

Glass U Classic is the original system, light and easy to set up. It is perfect both for housing and light traffic public spaces. It can be installed in view.



Luogo domestico
Domestic area

12-12,76-16,76-17,52
20,76-21,52

12-12,76-16,76-17,52
20,76-21,52

5,73 kg/ml

5,53 kg/ml



1 kN
2 kN

1 kN
2 kN

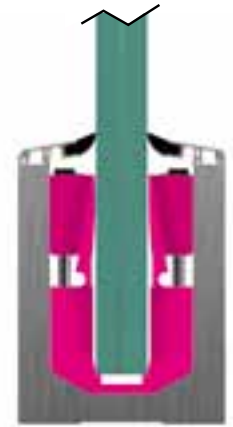


241

241

Glass U PRECISION

Ultimo nato nella famiglia GLASS U, "Precision" rivoluziona il concetto di fissaggio del vetro. Grazie al sistema brevettato di fissaggio concepito dal Team di IAM Design permette di regolare facilmente l'inclinazione del vetro, velocizzando così di molto la posa. Ideale per edifici pubblici. "Precision" is the final design in our Glass U family and it represents a revolution in glass fastening concept. Thanks to a fastening patented system designed by our IAM Design Team, it is possible to regulate glass grade and reach a fast laying. This is perfect for glass professionals. Recommended for public buildings.



Luogo pubblico
Public area

16,76-17,52-20,76-21,52

10,22 kg/ml

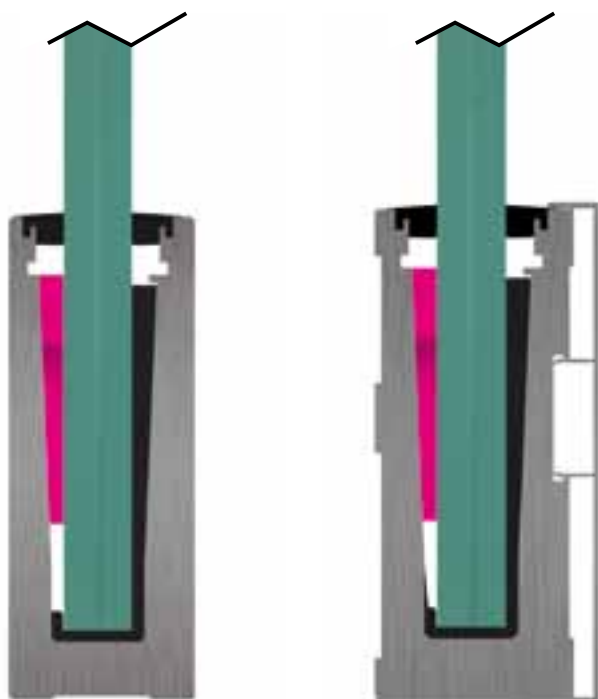


2 kN
3 kN



245-246

carico di progetto design load	2 kN
carico di rottura ultimate strength	3,5 kN



È la naturale evoluzione del modello Classic. Ideale per abitazioni private, bar, ristoranti e per la maggior parte dei luoghi pubblici, grazie all'aumentata resistenza al carico. Oltre al classico sistema di fissaggio è dotato di un brevettato sistema distanziatore per vetri che ne aumenta la solidità.

Its "Classic" model evolution, thanks to high load resistance, is perfect for private housing, cafés, restaurants, and most any public spaces. Not only does it have the usual fastening system, but it is also characterised by a distancing patented system for glass which empowers its solidity.

I profili sono forniti di:

- tappi di chiusura
- distanziali da inserire alla fine di ogni vetro
- distanziali da applicare alla base dei profili per favorire lo scorrimento dei liquidi.
- kit di cunei di fissaggio in materiale sintetico
- guarnizioni di chiusura in gomma per vetri di vari spessori indicati in tabella

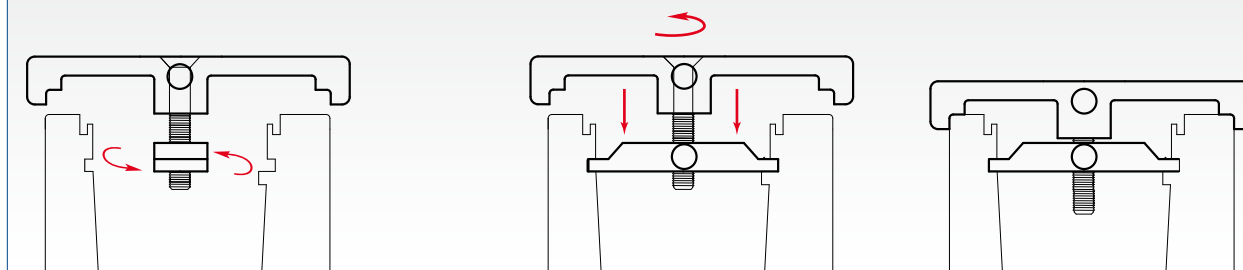
Profiles are provided with:

- closure tops
- spacers to insert at the end of each glass
- spacers to apply at the base of each profile to support fluids flow
- fastening wedges kits in synthetic material
- rubber closure seals for various glass thickness, as in the chart

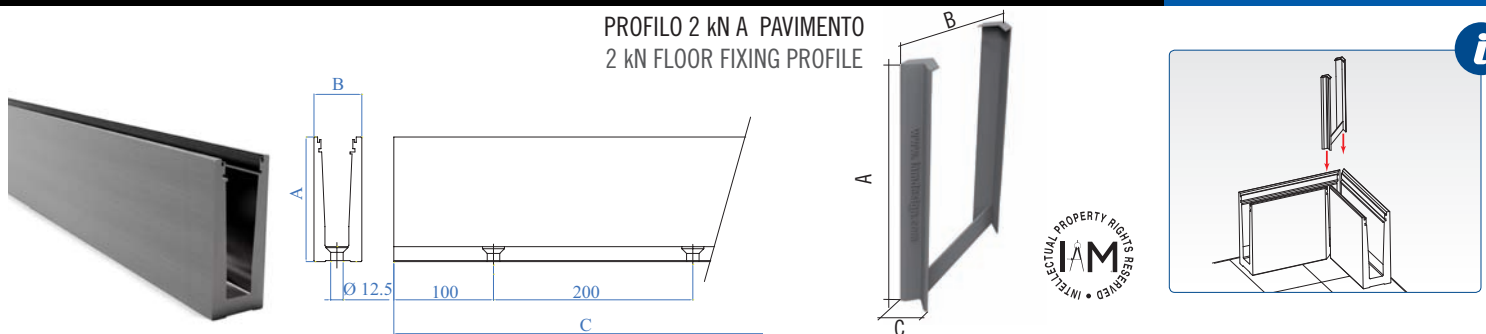
I Distanziali inseriti alla fine di ogni vetro garantiscono una maggiore sicurezza e stabilità del profilo nel tempo. Evitando possibili movimenti, i distanziali permettono una maggiore aderenza profilo-vetro

Spacers, which are inserted at the end of each glass, guarantee more safety and stability to the profile. They allow a better adherence between glass and profile, while preventing any movement.

E1800240

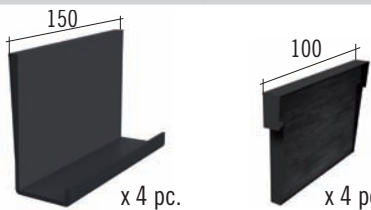


PROFILO 2 kN A PAVIMENTO
2 kN FLOOR FIXING PROFILE



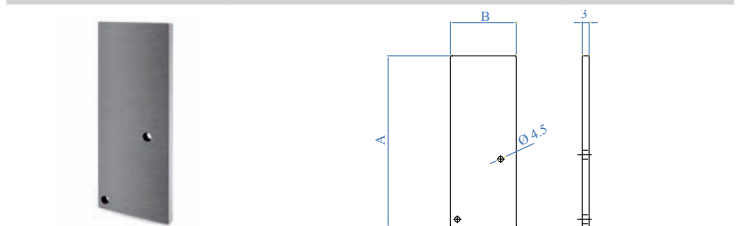
ALUMINIUM	A	B	C
E1800130	125 mm - 4 59/64"	48 mm - 1 57/64"	3000 mm - 9' - 10"

AISI316	A	B	C
E1999001	125 mm - 4 59/64"	78 mm - 3 1/16"	15 mm - 19/32"

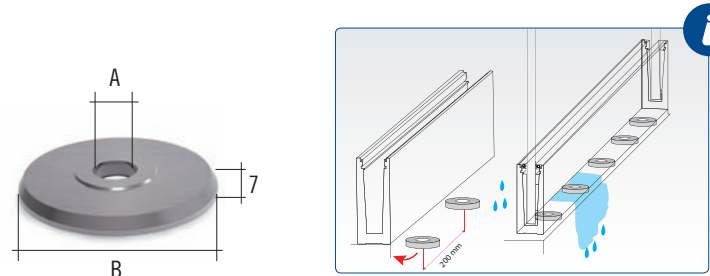
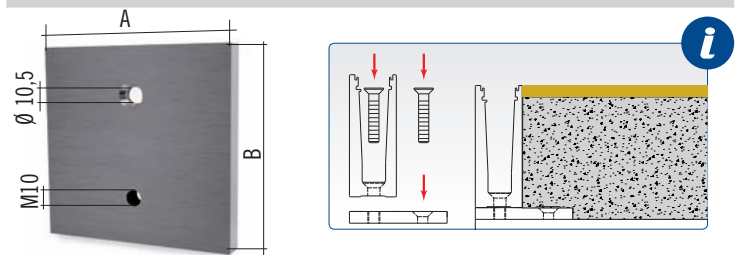


Kit di fissaggio per parapetto di 1 m
Fixing kit for 1 meter baluster

PLASTIC	Spessore vetro Glass thickness
E1804600	12,76 mm - 1/2"
E1807600	13,52 mm - 13,52"
E1808600	15 mm - 19/32"
E1809600	16,76 mm - 21/32"
E1805600	17,52 mm - 11/16"
E1810600	19 mm - 3/4"
E1806600	20,76 - 21,52 mm - 3/4" - 7/8"



ALUMINIUM	A	B
E1800215	125 mm - 4 59/64"	48 mm - 1 57/64"



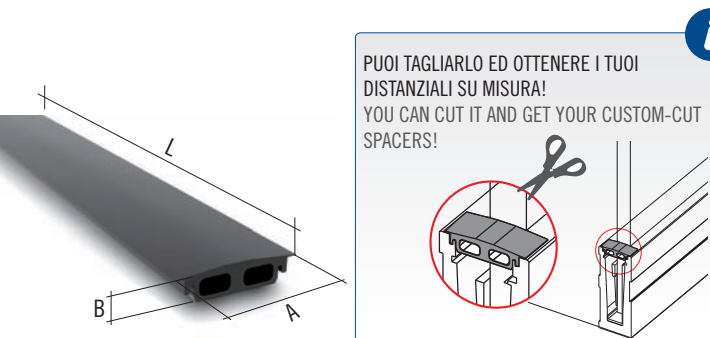
ALUMINIUM	A	B
E1800350	Ø 20 mm - 3/4" dia.	Ø 48 mm - 1 57/64" dia.

IRON - ZINC	A	B
E1800360	100 mm - 3 15/16"	100 mm - 3 15/16"



Per vetri di spessore 15 mm, utilizza le guarnizioni come indicato nella grafica. For 15-mm-thick glass, use the rubbers as shown in the graphic.

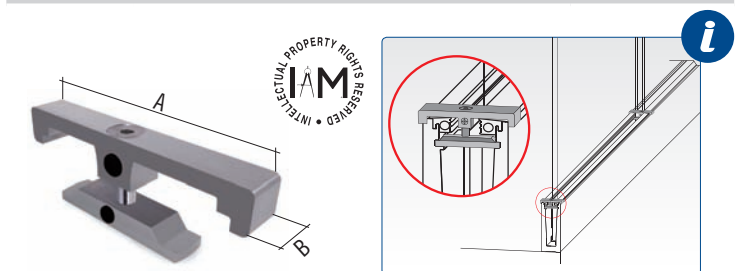
lato/side A E1804620
lato/side B E1803620



PUOI TAGLIARLO ED OTTENERE I TUOI DISTANZIALI SU MISURA!
YOU CAN CUT IT AND GET YOUR CUSTOM-CUT SPACERS!

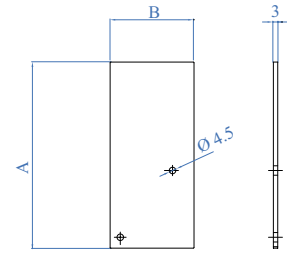
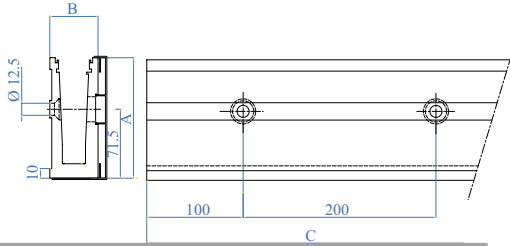
RUBBER	A	B	L
E1999004	45 mm - 1 25/32"	10,5 mm - 25/32"	500 mm - 1' 7 11/16"

RUBBER	Spessore vetro Glass thickness	L
E1804620	12,76-13,52 mm e/and 15 mm - 1/2" - 13,52" - 19/32"	30 m - 100'
E1803620	16,76-17,52 e/and 19 mm - 21/32" - 11/16" - 3/4"	30 m - 100'
E1806620	20,76 e 21,52 mm - 3/4" and 7/8"	30 m - 100'



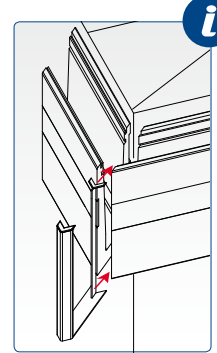
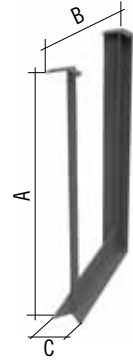
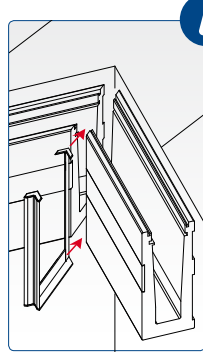
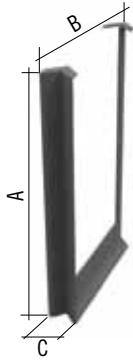
AISI316	A	B
E1800240	58 mm - 2 9/32"	15 mm - 19/32"

PROFILO 2 kN A PARETE
2 kN WALL FIXING PROFILE



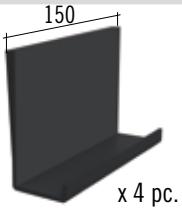
ALUMINIUM	A	B	C
E1800140	125 mm 4 59/64"	50 mm 2"	3000 mm 9' - 10"

ALUMINIUM	A	B
E1800216	128 mm 5 1/32"	58 mm 2 9/32"



AISI316	A	B	C
E1999002	127 mm 5"	79 mm 3 1/8"	15 mm 19/32"

AISI316	A	B	C
E1999003	127 mm 5"	78 mm 3 1/16"	15 mm 19/32"



x 4 pc.



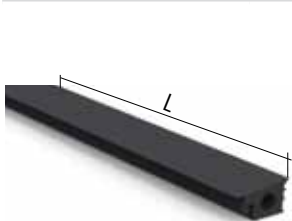
x 4 pc.

Kit di fissaggio per parapetto di 1 m
Fixing kit for 1 meter baluster

PLASTIC	Spessore vetro Glass thickness
E1804600	12,76 mm - 1/2"
E1807600	13,52 mm - 13,52"
E1808600	15 mm - 19/32"
E1809600	16,76 mm - 21/32"
E1805600	17,52 mm - 11/16"
E1810600	19 mm - 3/4"
E1806600	20,76 - 21,52 mm - 3/4" - 7/8"



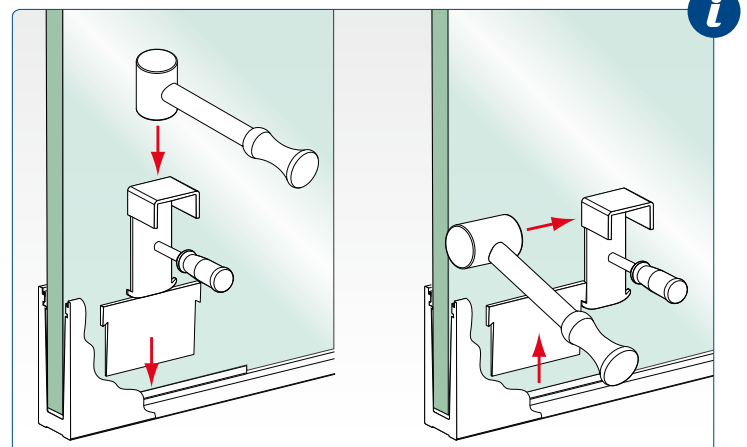
Descrizione Description	
E40588	Strumento per l'inserimento e l'estrazione dei cunei dal profilo Tool for insertion and removal of the wedges from the profile



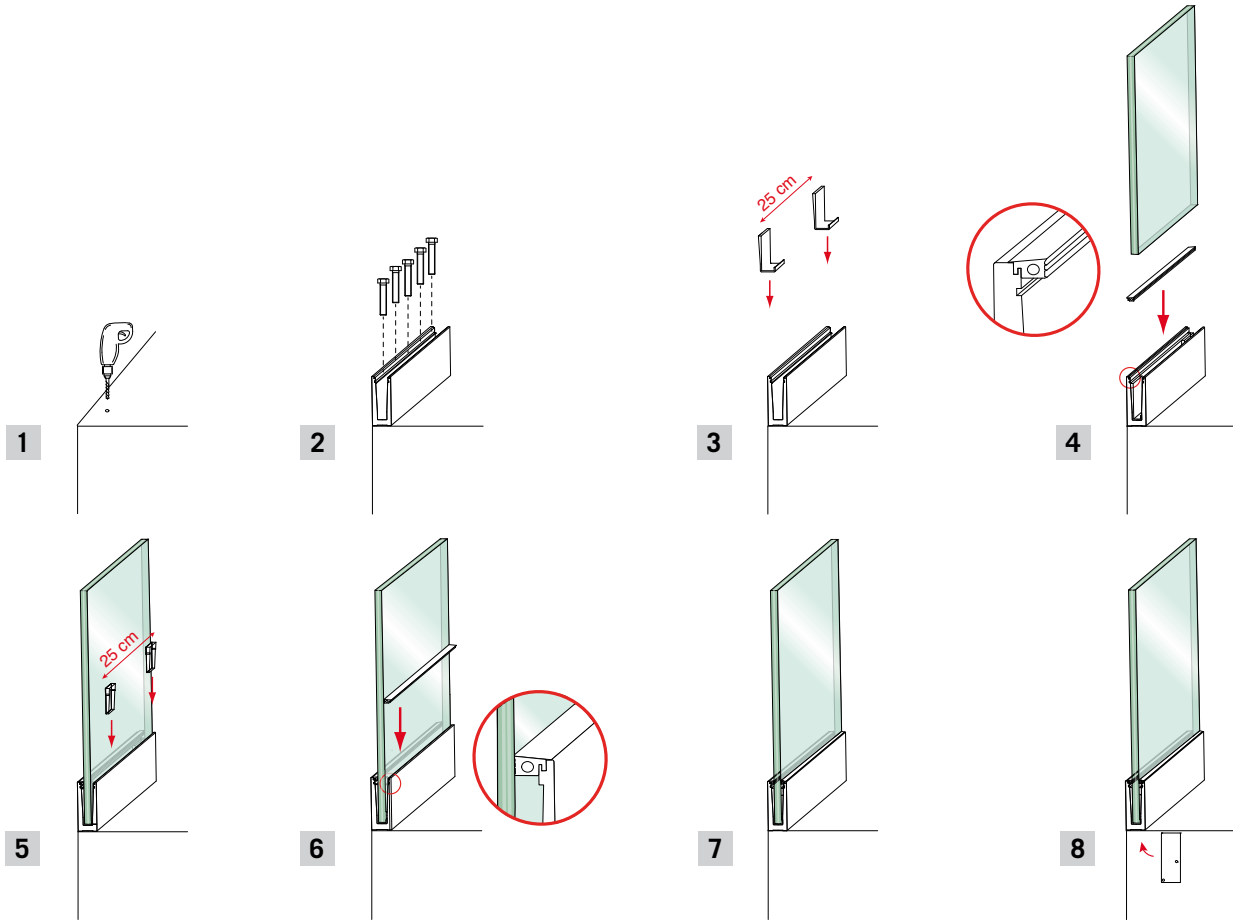
Per vetri di spessore 15 mm, utilizza le guarnizioni come indicato nella grafica. For 15-mm-thick glass, use the rubbers as shown in the graphic.

lato/side A E1804620
lato/side B E1803620

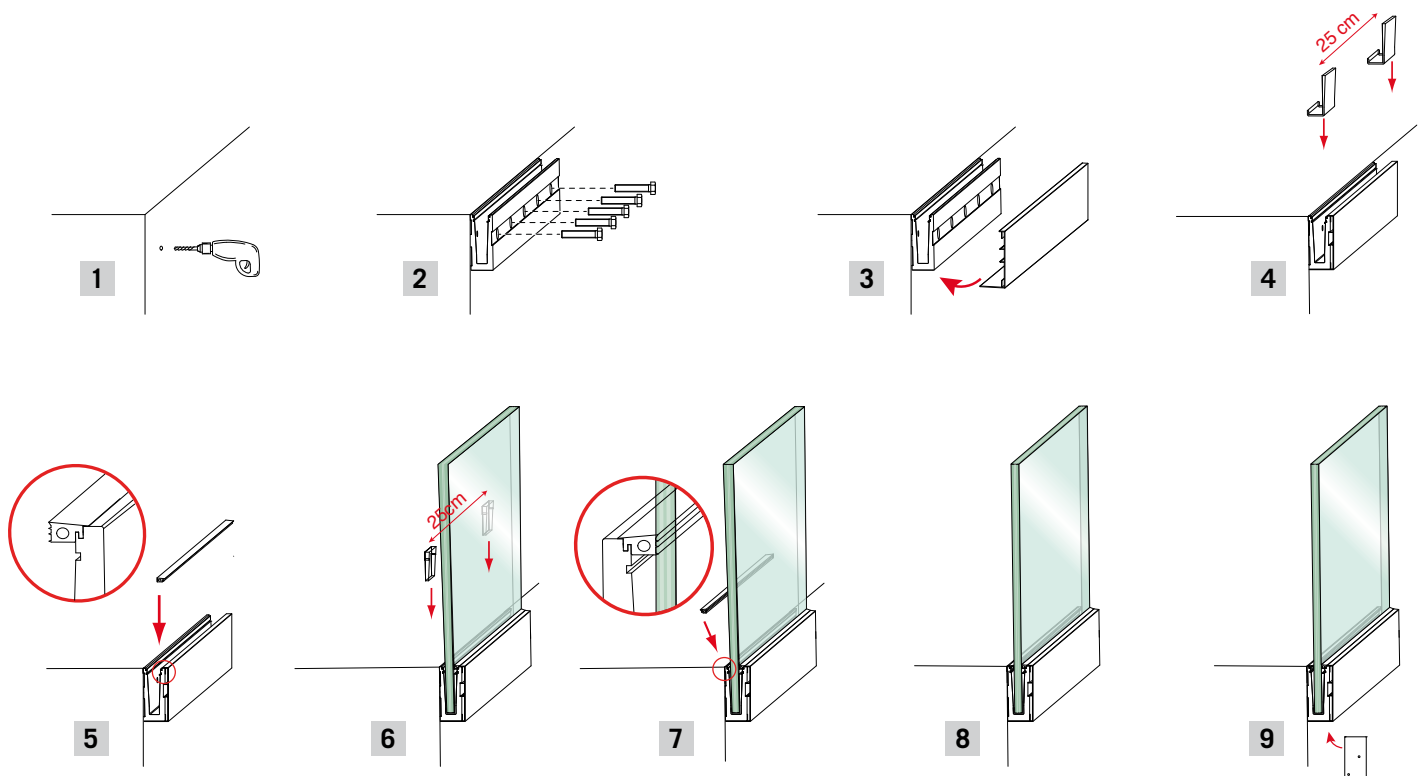
RUBBER	Spessore vetro Glass thickness	L
E1804620	12,76-13,52 mm e/and 15 mm - 1/2" - 13,52" - 19/32"	30 m - 100'
E1803620	16,76-17,52 e/and 19 mm - 21/32" - 11/16" - 3/4"	30 m - 100'
E1806620	20,76 e 21,52 mm - 3/4" and 7/8"	30 m - 100'



INSTALLAZIONE A PAVIMENTO - FLOOR ANCHORAGE INSTALLATION



INSTALLAZIONE A PARETE - WALL ANCHORAGE INSTALLATION





CONDIVIDI LE IMMAGINI DEI TUOI PROGETTI
SULLA NOSTRA PAGINA FACEBOOK:
MOSTRA A TUTTI LA TUA CREATIVITÀ!

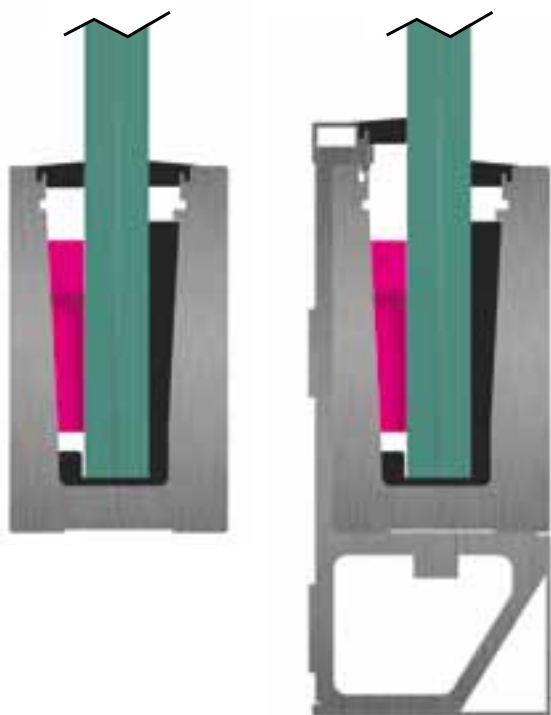
SHARE YOUR PROJECTS' PICTURES
ON OUR FACEBOOK PAGE
SHOW EVERYONE YOUR CREATIVITY!



www.facebook.com/lamdesign.Innovation.architectural.metal



carico di progetto design load	3 kN
carico di rottura ultimate strength	4,5 kN



Progettato specificatamente per luoghi pubblici ad alta frequentazione come stadi, musei, centri commerciali, teatri, auditorium, è in grado di assorbire una forza laterale contro il vetro di 300 kg/ml, rispettando la normativa in termini di sicurezza. Oltre al classico sistema di fissaggio è dotato di un brevettato sistema distanziatore per vetri che ne aumenta la solidità.

It is designed well for high traffic public spaces such as museums, shopping centres, theatres, and auditoriums. It succeeds in absorbing a 300 kg/ml side force against wind and respects security regulation. Not only does it have the usual fastening system, but it is also characterised by a distancing patented system for glass which empowers its solidity.

I profili sono forniti di:

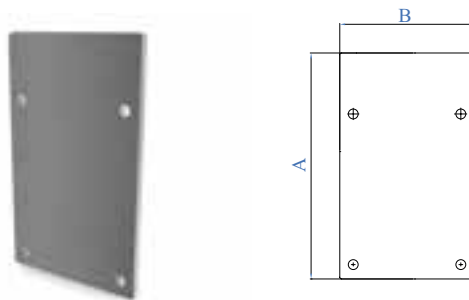
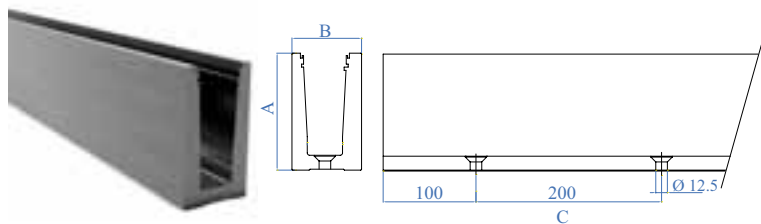
- tappi di chiusura
- distanziali da inserire alla fine di ogni vetro
- distanziali da applicare alla base dei profili per favorire lo scorrimento dei liquidi
- staffe a sbalzo per applicare i profili a parete
- profili di chiusura

Profiles are provided with:

- closure tops
- spacers to insert at the end of each glass
- spacers to apply at the base of each profile to support fluids flow
- supporting bracket to apply wall profiles
- closure profiles

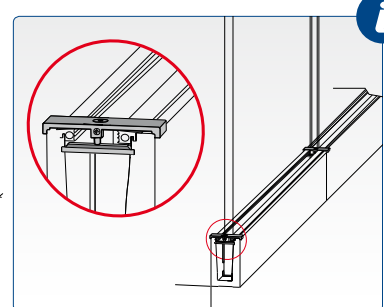
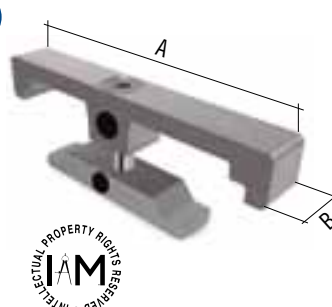
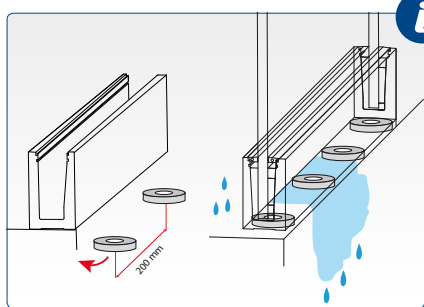
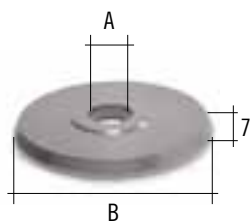


PROFILO 3 kN A PAVIMENTO
3 kN FLOOR FIXING PROFILE



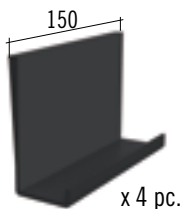
ALUMINIUM	A	B	C
E1800120	126 mm 4 61/64"	75 mm 2 61/64"	3000 mm 9' - 10"

ALUMINIUM	A	B
E1800210	126 mm 4 61/64"	75 mm 2 61/64"



ALUMINIUM	A	B
E1800340	Ø 20 mm 3/4" dia.	Ø 75 mm 2 61/64" dia.

AISI316	A	B
E1800220	85 mm 3 11/32"	15 mm 19/32"



x 4 pc.

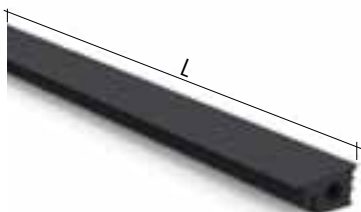
x 4 pc.

Kit di fissaggio per parapetto di 1 m
Fixing kit for 1 meter baluster

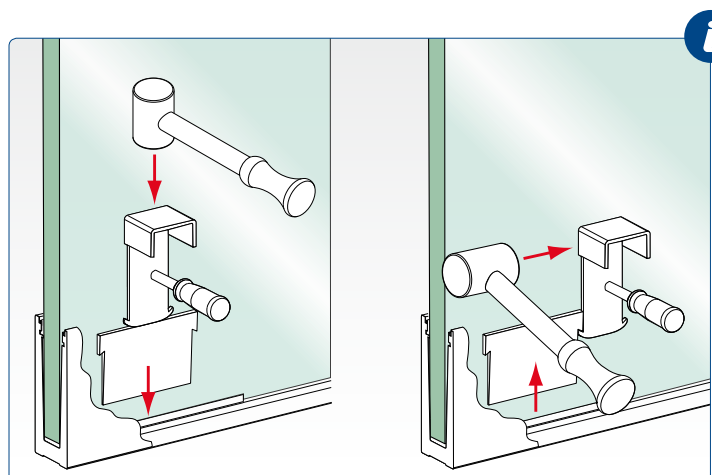


PLASTIC	Spessore vetro Glass thickness
E1801600	20,76 e 21,52 mm - 3/4" and 7/8"
E1802600	24,76 e 25,52 mm - 1" and 1 1/32"
E1803600	31,52 mm - 1 1/4"

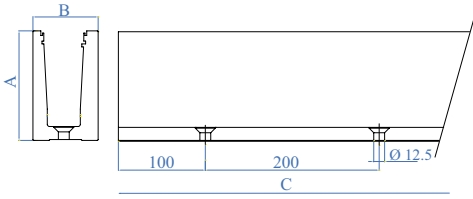
	Descrizione Description
E40588	Strumento per l'inserimento e l'estrazione dei cunei dal profilo Tool for insertion and removal of the wedges from the profile



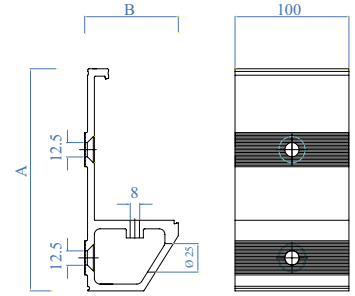
RUBBER	Spessore vetro Glass thickness	L
E1801620	20,76 e 21,52 mm - 3/4" and 7/8"	30 m - 100'
E1802620	24,76 e 25,52 mm - 1" and 1 1/32"	30 m - 100'
E1803620	31,52 mm - 1 1/4"	30 m - 100'



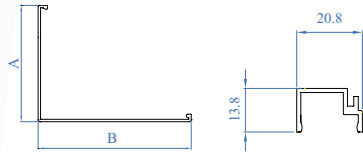
PROFILO 3 kN A PARETE
3 kN WALL FIXING PROFILE



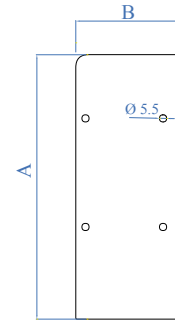
ALUMINIUM	A	B	C
E1800120	126 mm 4 61/64"	75 mm 2 61/64"	3000 mm 9' - 10"



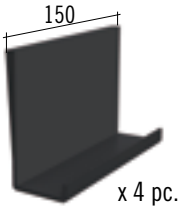
ALUMINIUM	A	B
E1800310	195 mm 7 11/16"	82 mm 3 15/64"



ALUMINIUM	A	B
E1800320	62 mm 2 7/16"	82 mm 3 7/32"



ALUMINIUM	A	B
E1800230	204.52 mm 8 1/16"	82 mm 3 7/32"



x 4 pc.



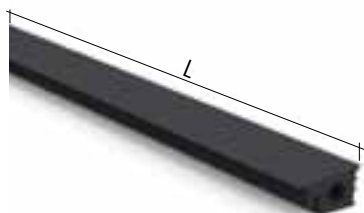
x 4 pc.

Kit di fissaggio per parapetto di 1 m
Fixing kit for 1 meter baluster

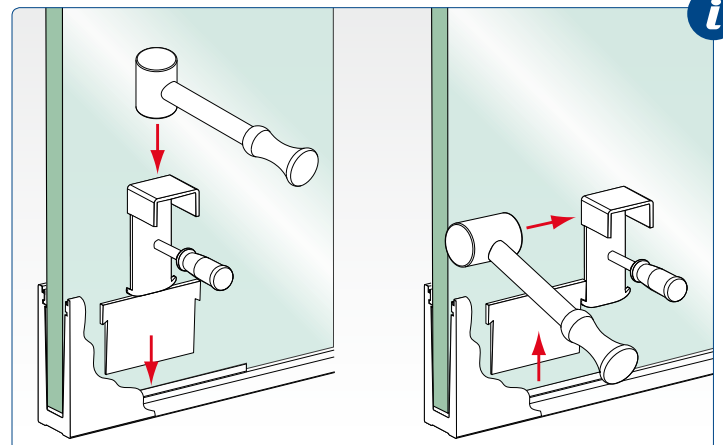
PLASTIC	Spessore vetro Glass thickness
E1801600	20,76 e 21,52 mm - 3/4" and 7/8"
E1802600	24,76 e 25,52 mm - 1" and 1 1/32"
E1803600	31,52 mm - 1 1/4"



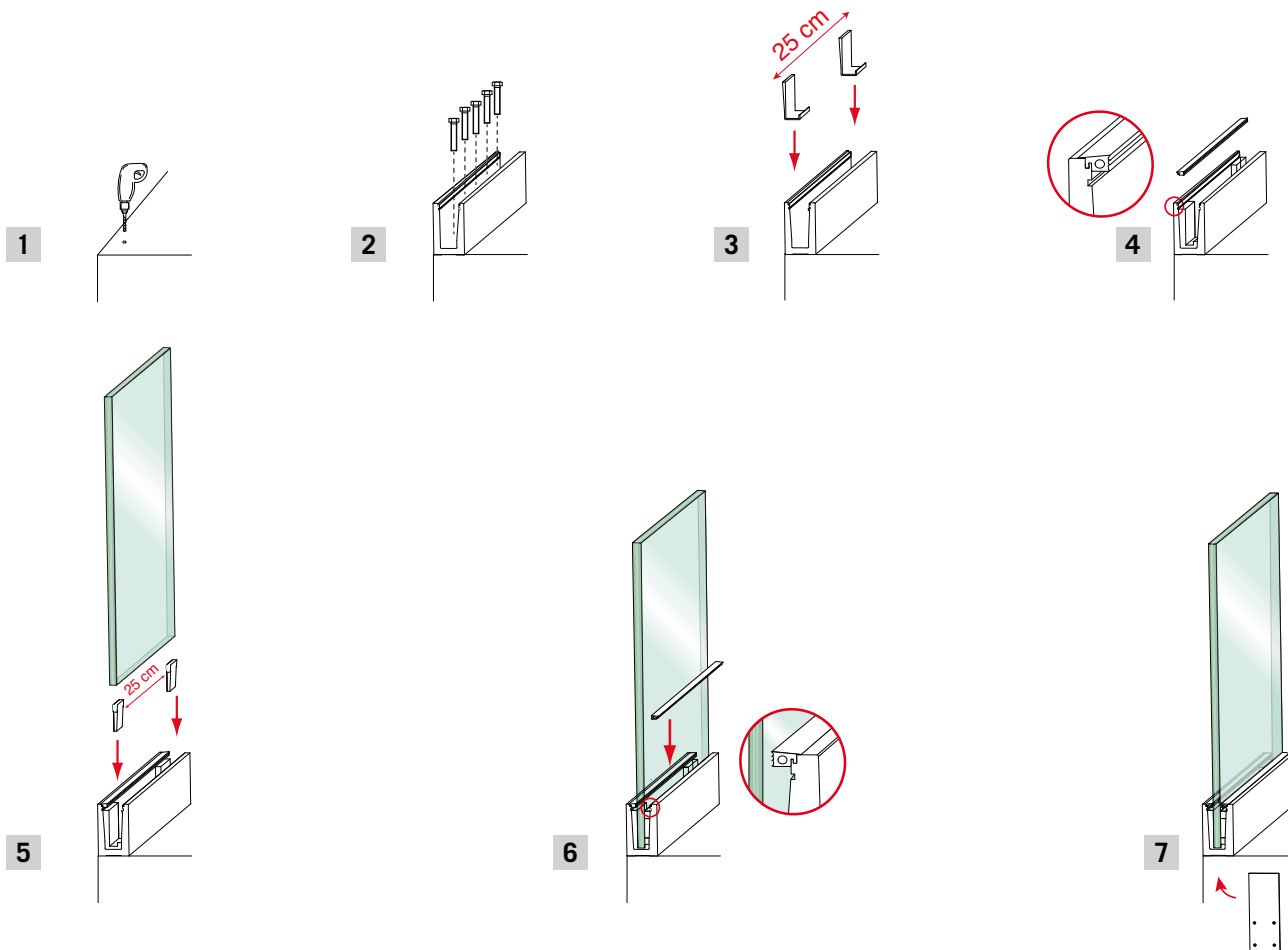
Descrizione Description	
E40588	Strumento per l'inserimento e l'estrazione dei cunei dal profilo Tool for insertion and removal of the wedges from the profile



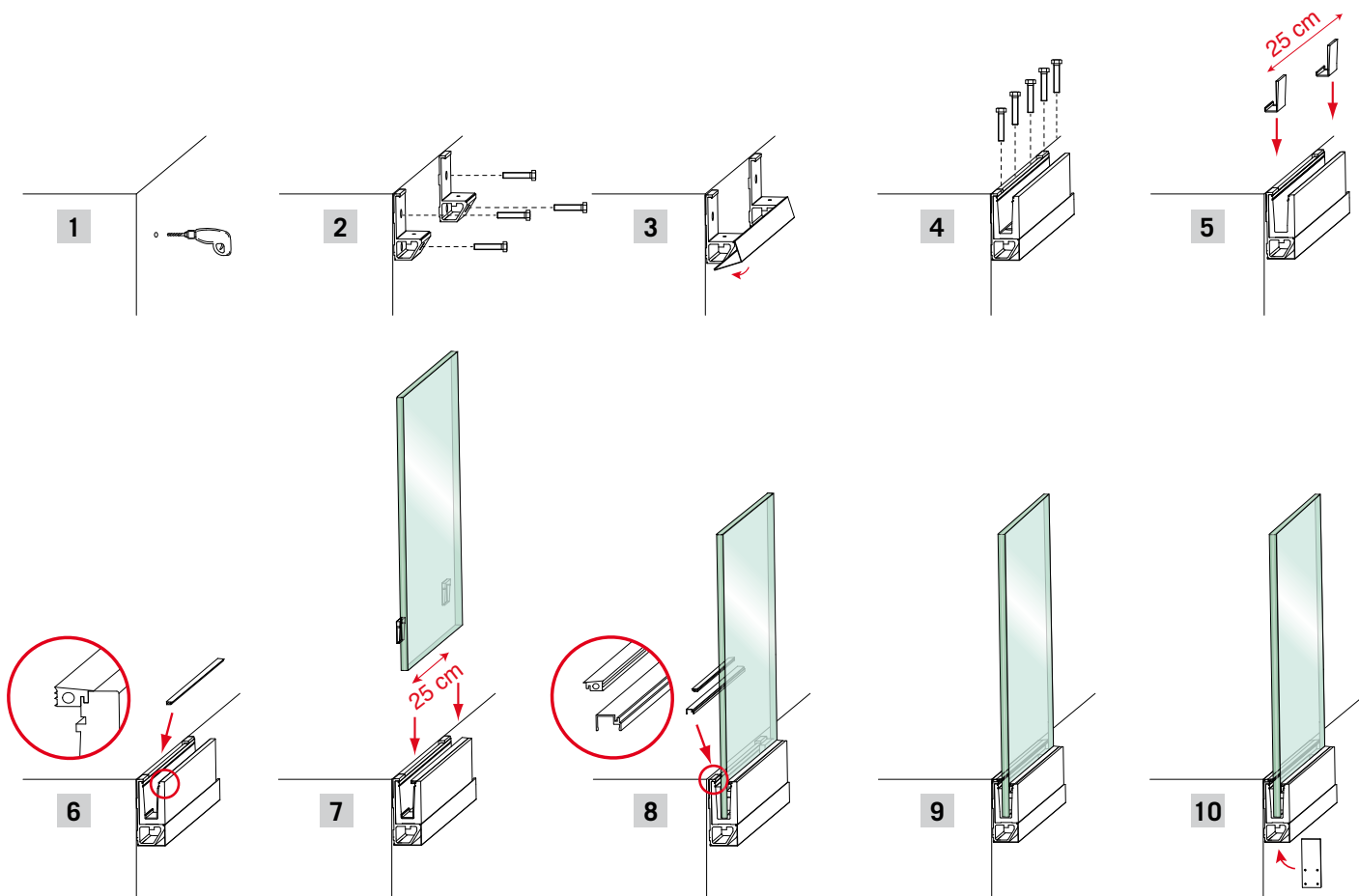
RUBBER	Spessore vetro Glass thickness	L
E1801620	20,76 e 21,52 mm - 3/4" and 7/8"	30 m - 100'
E1802620	24,76 e 25,52 mm - 1" and 1 1/32"	30 m - 100'
E1803620	31,52 mm - 1 1/4"	30 m - 100'



INSTALLAZIONE A PAVIMENTO - FLOOR ANCHORAGE INSTALLATION

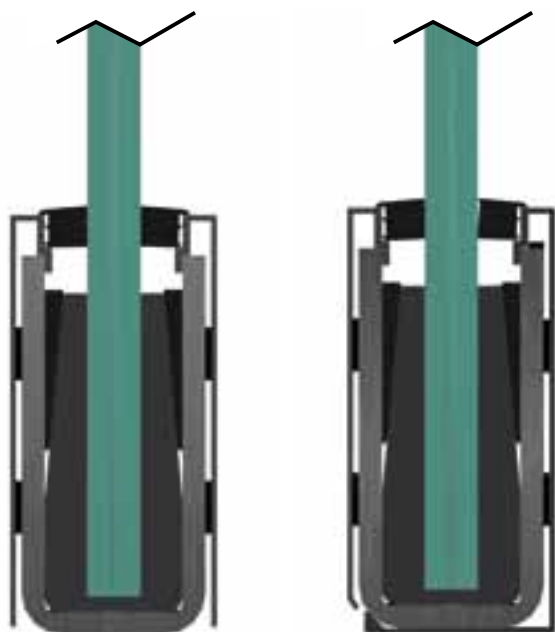


INSTALLAZIONE A PARETE - WALL ANCHORAGE INSTALLATION



TESTED

carico di progetto design load	1 kN
carico di rottura ultimate strength	2 kN



Tra tutti è il Glass U più versatile e semplice da utilizzare. A differenza degli altri sistemi è realizzato principalmente in acciaio pertanto è molto resistente e meno delicato. Disponibile nella versione pre-zincata ma anche nella versione grezza, ideale per essere saldato o incementato a filo pavimento. Dotato di carter di copertura in alluminio con effetto acciaio inox. Indicato per edifici residenziali, case private, camere d'albergo, ristoranti.

It is the most adaptable and easy to use Glass U. It is steel, mainly made, so it is very resistant and less delicate. It is available in a pre-zinc-coated or rough version and it is also works being welded or embedded in concrete. A stainless steel lookalike, aluminum cover carter is provided. Recommended for residential buildings, private houses, hotel rooms, restaurants.

I profili sono forniti di:

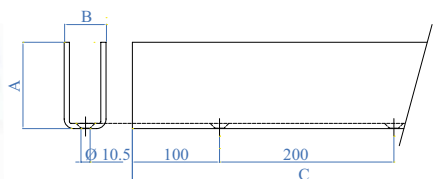
- copertura laterale
- kit di cunei di fissaggio in materiale sintetico
- guarnizioni di chiusura in gomma per vetri di vari spessori indicati in tabella

Profiles are provided with:

- side coverings
- fastening wedges kits in synthetic material
- rubber closure seals for various thickness glass, as in the chart

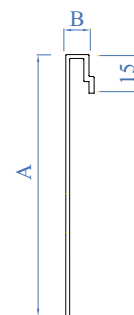
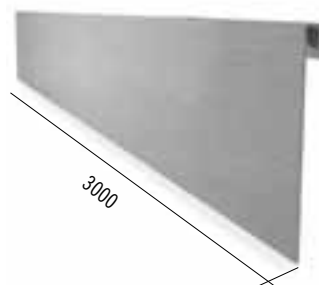


PROFILO A PAVIMENTO
FLOOR FIXING PROFILE

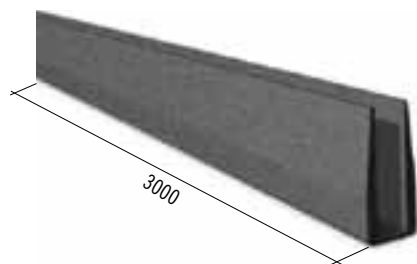


Pre-forato and galvanizzato - Pre-drilled and galvanized

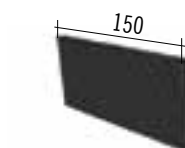
IRON - ZINC	A	B	C
I1600110	100 mm 3 15/16"	48 mm 1 7/8"	3000 mm 9' - 10"



ALUMINIUM	A	B
I1700320	108,5 mm 4 9/32"	11 mm 7/16"



RUBBER	Spessore vetro Glass thickness
E1999820	12 - 13,52 1/2" - 17/32"
E1999800	16,76 - 17,52 21/32" - 11/16"
E1999810	20,76 - 21,52 13/16" - 27/32"

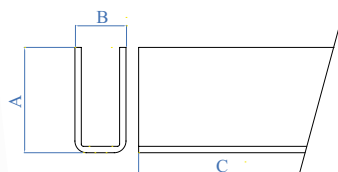


PLASTIC	
E1999830	



BIADHESIVE TAPE	L Bobina Coil length	Dimensioni Dimensions
E1999892	33 m 108' 3" 13/64"	15 x 1,5 mm 19/32" - 1/16"

RUBBER	L Bobina Coil length	Spessore vetro Glass thickness
E1999870	30 m 98' 5" 3/32"	12 - 13,52 1/2" - 17/32"
E1999850	30 m 98' 5" 3/32"	16,76 - 17,52 21/32" - 11/16"
E1999860	30 m 98' 5" 3/32"	20,76 - 21,52 13/16" - 27/32"



Senza fori e non zincato - Without hole and not galvanized

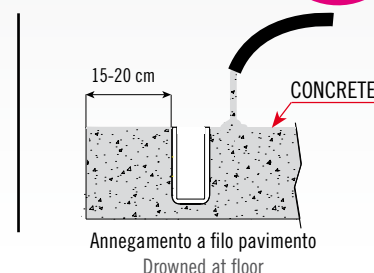
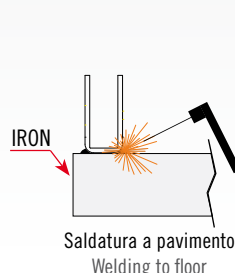
GREZZO - RAW	A	B	C
F1600110	100 mm 3 15/16"	48 mm 1 7/8"	3000 mm 9' - 10"

ANCORAGGI ALTERNATIVI - ALTERNATIVE ANCHORAGE

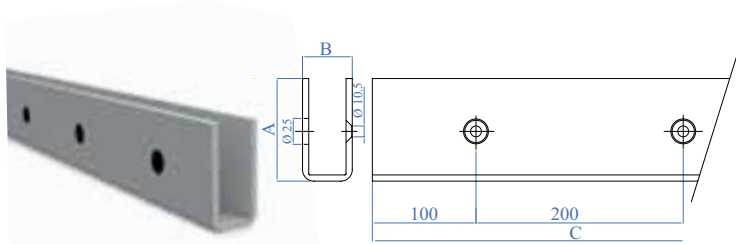
La versione in ferro grezzo del profilo può essere saldata direttamente alla putrella, a pavimento o a parete oppure **annegata a filo pavimento**. In quest'ultimo caso il suo **carico di progetto aumenta fino a 3 kN**. Le dimensioni del cordolo consigliate sono di 15-20 cm per la classe di calcestruzzo C20/25, con inserimento di armatura opportuna. **Per ottenere una resistenza di 3kN /m si sceglia accuratamente lo spessore del vetro relativo**

Rough iron version profile can be welded to I-beam, floor or wall, or embedded in the floor. In this last example **the project load increases until 3 kN**. Recommended kerb sizes are 15-20 cm for C20/25 concrete class, with suitable scaffolding addition. **To obtain a resistance of 3kN/m please choose carefully the relevant glass thickness**

3 kN

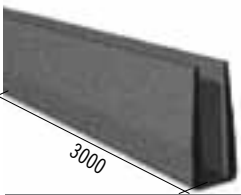


PROFILO A PARETE
WALL FIXING PROFILE



Pre-forato and galvanized - Pre-drilled and galvanized

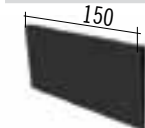
IRON - ZINC	A	B	C
I1700210	100 mm 3 15/16"	48 mm 1 7/8"	3000 mm 9' - 10"



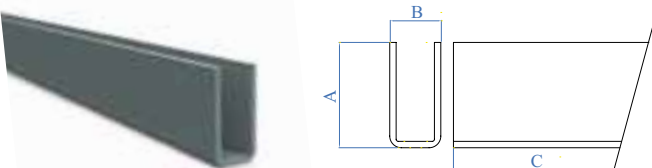
RUBBER	Vetro Glass
E1999820	12 - 13,52 1/2" - 17/32"
E1999800	16,76 - 17,52 21/32" - 11/16"
E1999810	20,76 - 21,52 13/16" - 27/32"



RUBBER	L Bobina Coil length	Spessore vetro Glass thickness
E1999870	30 m 98' 5" 3/32"	12 - 13,52 1/2" - 17/32"
E1999850	30 m 98' 5" 3/32"	16,76 - 17,52 21/32" - 11/16"
E1999860	30 m 98' 5" 3/32"	20,76 - 21,52 13/16" - 27/32"

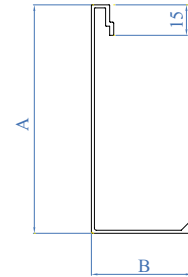
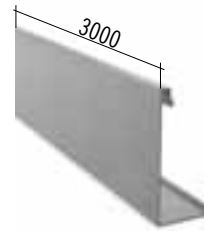


PLASTIC
E1999830

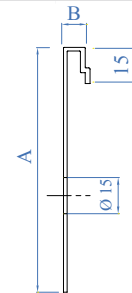
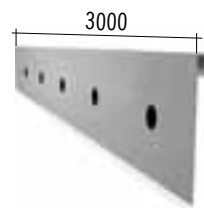


Senza fori e non zincato - Without hole and not galvanized

GREZZO - RAW	A	B	C
F1600110	100 mm 3 15/16"	48 mm 1 7/8"	3000 mm 9' - 10"



ALUMINIUM	A	B
I1700310	112,5 mm 4 7/16"	49,5 mm 1 15/16"



ALUMINIUM	A	B
I1700325	108,5 mm 4 9/32"	11 mm 7/16"



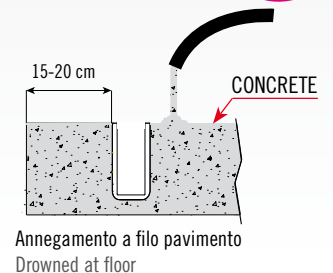
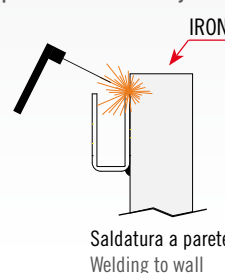
BIADHESIVE TAPE	L Bobina Coil length	Dimensioni Dimensions
E1999892	33 m 108' 3" 13/64"	15 x 1,5 mm 19/32" - 1/16"
E1999891	33 m 108' 3" 13/64"	6 x 1,5 mm 1/4" - 1/16"

ANCORAGGI ALTERNATIVI - ALTERNATIVE ANCHORAGE

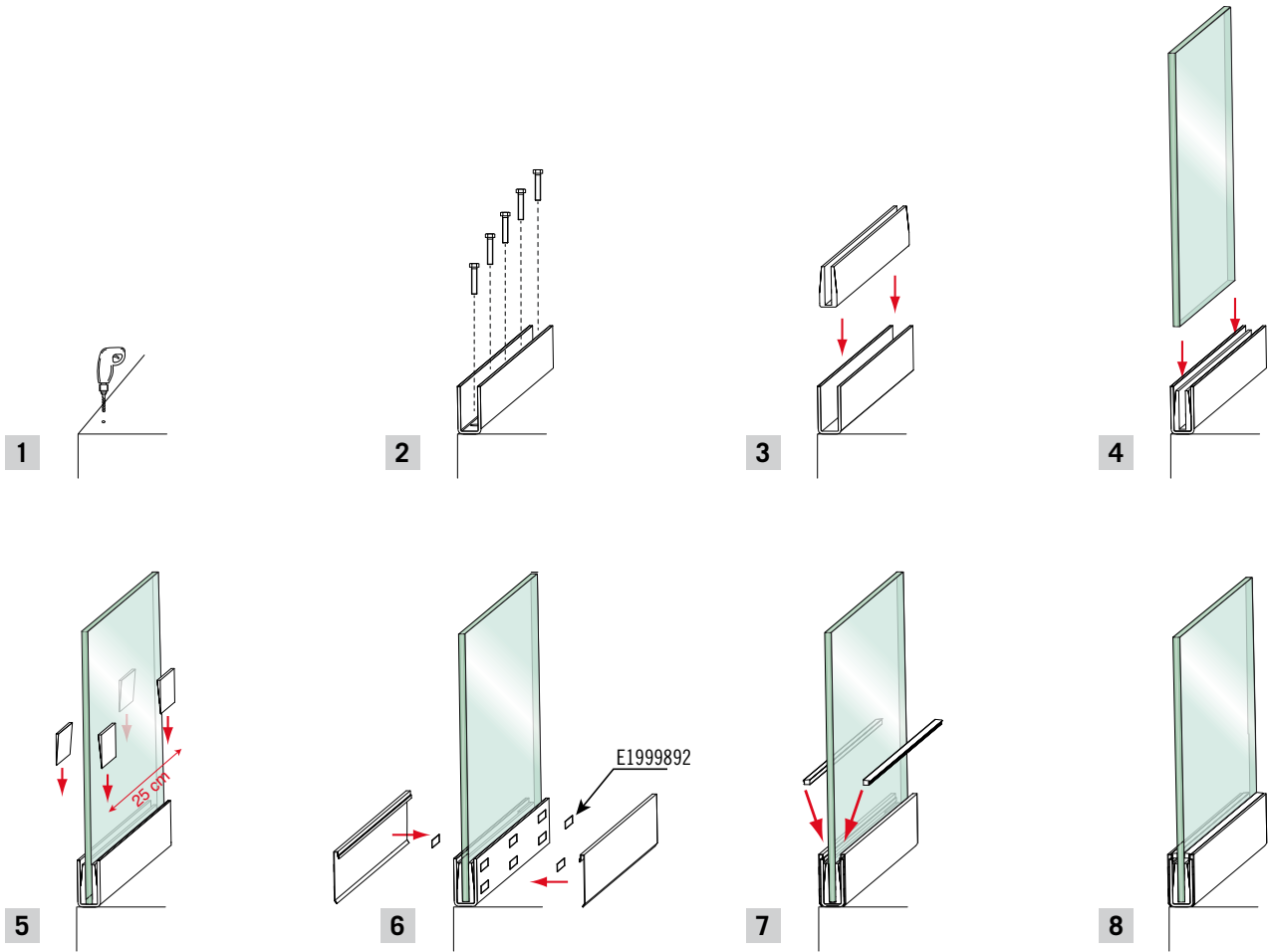
La versione in ferro grezzo del profilo può essere saldata direttamente alla putrella, a pavimento o a parete oppure **annegata a filo pavimento**. In quest'ultimo caso il suo **carico di progetto aumenta fino a 3 kN**. Le dimensioni del cordolo consigliate sono di 15-20 cm per la classe di calcestruzzo C20/25, con inserimento di armatura opportuna. **Per ottenere una resistenza di 3kN/m si sceglia accuratamente lo spessore del vetro relativo**

Rough iron version profile can be welded to I-beam, floor or wall, or **embedded in the floor**. In this last example **the project load increases until 3 kN**. Recommended kerb sizes are 15-20 cm for C20/25 concrete class, with suitable scaffolding addition. **To obtain a resistance of 3kN/m please choose carefully the relevant glass thickness**

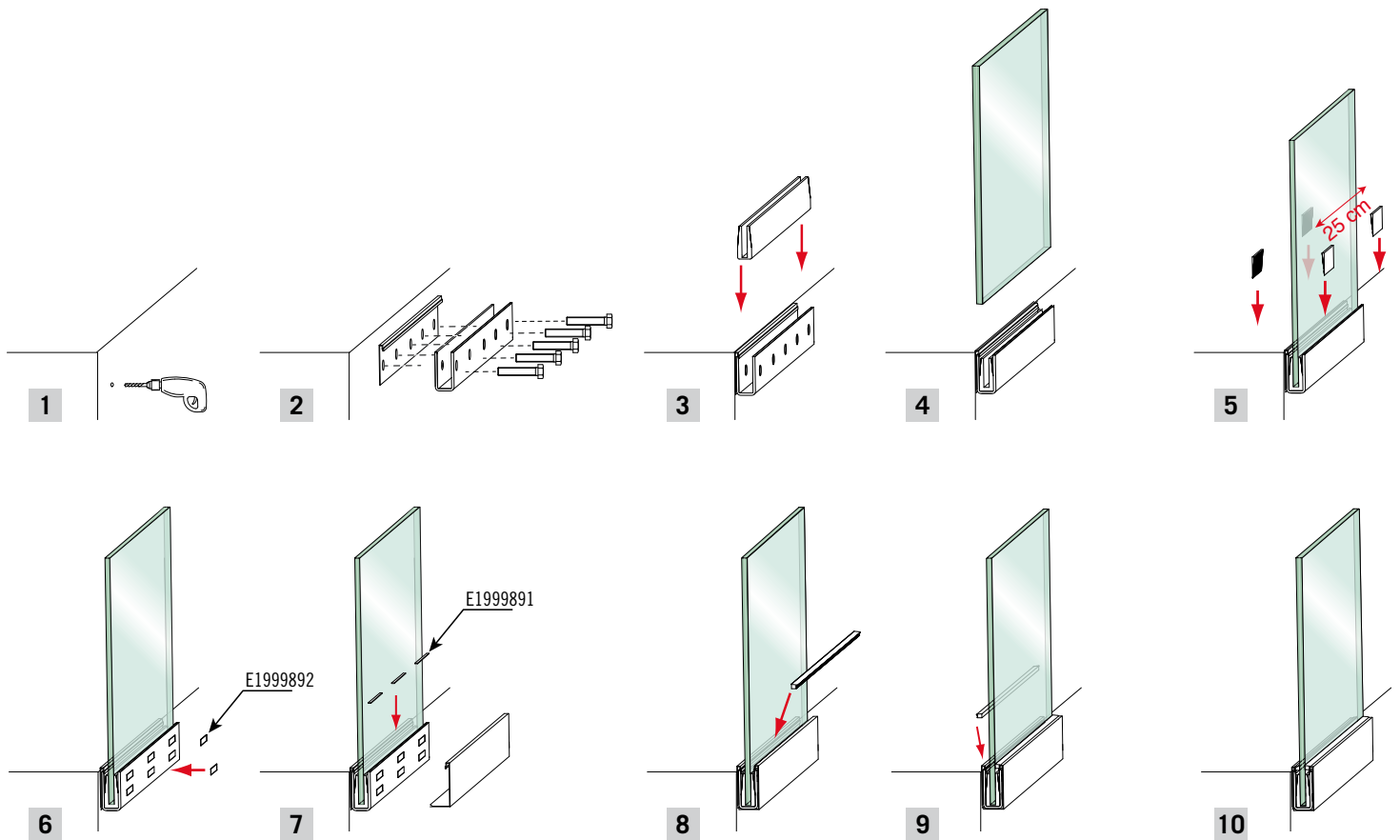
3 kN

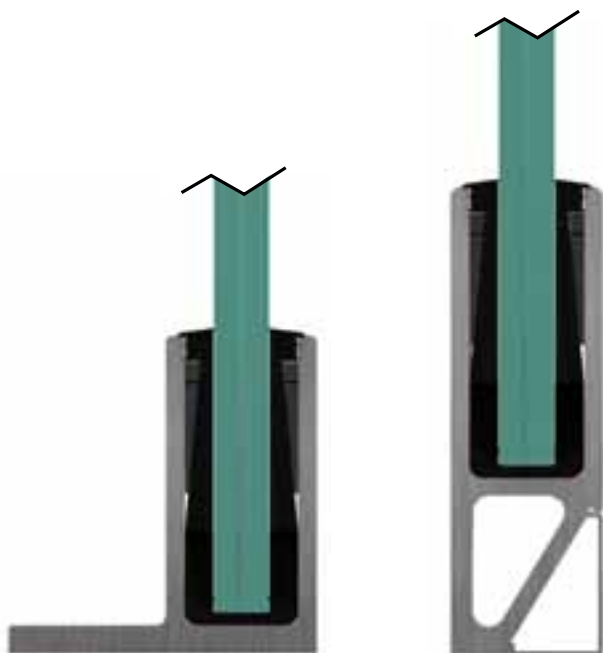


INSTALLAZIONE A PAVIMENTO - FLOOR ANCHORAGE INSTALLATION



INSTALLAZIONE A PARETE - WALL ANCHORAGE INSTALLATION





Il sistema originale dal quale si è sviluppata tutta la gamma di prodotti Glass U. Glass U Classic, leggero e semplice da assemblare, è ideale per uso residenziale ma anche per la maggior parte dei luoghi pubblici a bassa frequentazione. Può essere installato a vista.

Glass U Classic is the original system, light and easy to set up. It is perfect both for housing and light traffic public spaces. It can be installed in view.

I profili sono forniti di:

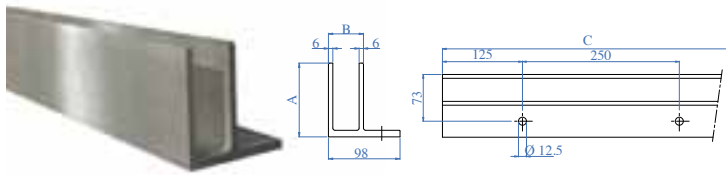
- angolari per una giunzione a 90°
- tappi di chiusura
- carter di copertura fori per il profilo a parete
- kit di cunei di fissaggio in materiale sintetico
- guarnizioni di chiusura in gomma per vetri di vari spessori indicati in tabella

Profiles are provided with:

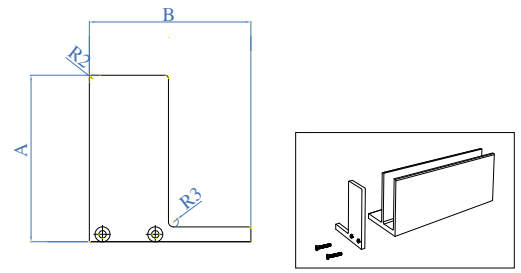
- Angle brackets for a 90° junction
- closure tops
- hole covering carter for wall profile
- fastening wedges kits in synthetic material
- rubber closure seals for various glass thickness, as in the chart



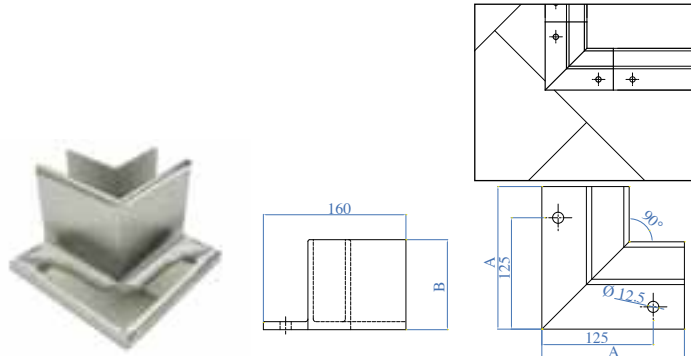
PROFILO A PAVIMENTO
FLOOR FIXING PROFILE



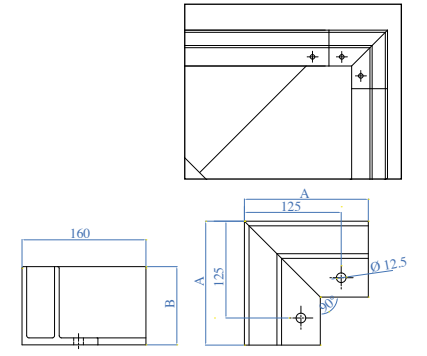
ALUMINIUM	A	B	C
E1600100	101 mm 3 31/32"	48 mm 1 7/8"	3000 mm 9' - 10"



ALUMINIUM	A	B
E1600700	101 mm 3 31/32"	98 mm 3 27/32"

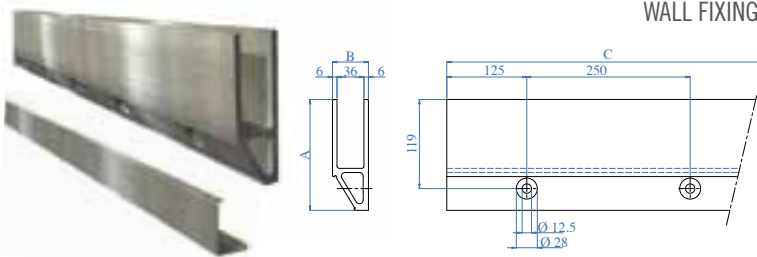


ALUMINIUM	A	B
E1600600	160 mm 6 5/16"	101 mm 3 31/32"

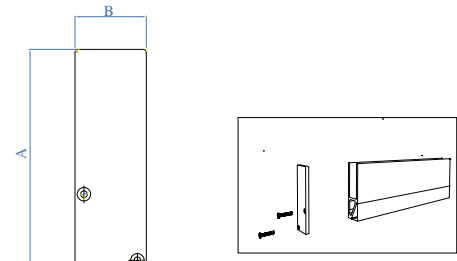


ALUMINIUM	A	B
E1600500	160 mm 6 5/16"	101 mm 3 31/32"

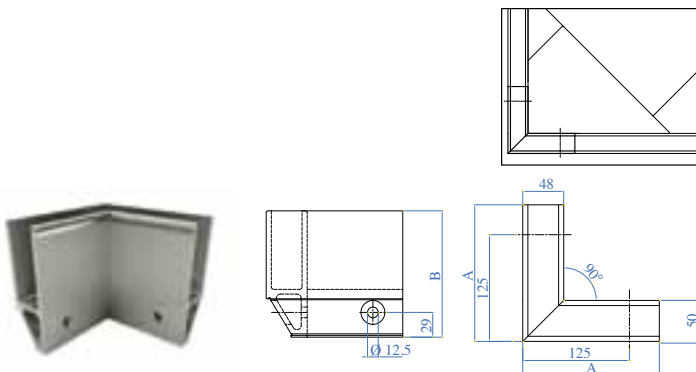
PROFILO A PARETE
WALL FIXING PROFILE



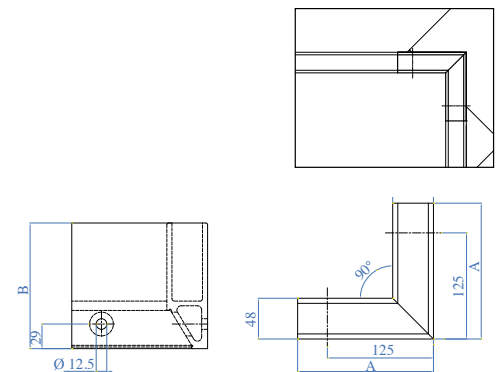
ALUMINIUM	A	B	C
E1700200	148 mm 5 13/16"	48 mm 1 7/8"	3000 mm 9' - 10"



ALUMINIUM	A	B
E1700700	148 mm 5 13/16"	48 mm 1 7/8"



ALUMINIUM	A	B
E1700500	160 mm 6 5/16"	148 mm 5 13/16"



ALUMINIUM	A	B
E1700600	160 mm 6 5/16"	148 mm 5 13/16"



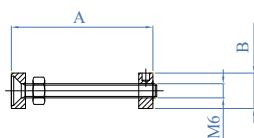
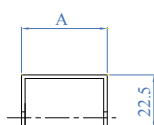
RUBBER	Spessore vetro Glass thickness
E1999820	12 - 13,52 1/2" - 17/32"
E1999800	16,76 - 17,52 21/32" - 11/16"
E1999810	20,76 - 21,52 13/16" - 27/32"



RUBBER	L Bobina Coil length	Spessore vetro Glass thickness
E1999870	30 m 98' 5" 3/32"	12 - 13,52 1/2" - 17/32"
E1999850	30 m 98' 5" 3/32"	16,76 - 17,52 21/32" - 11/16"
E1999860	30 m 98' 5" 3/32"	20,76 - 21,52 13/16" - 27/32"

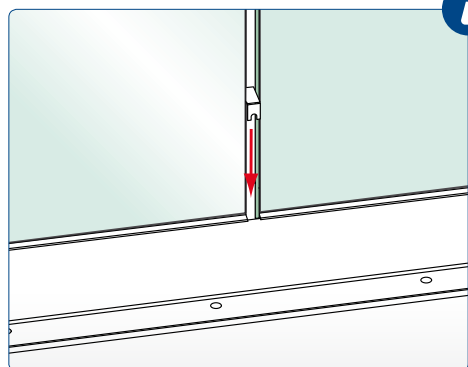


PLASTIC	Spessore vetro Glass thickness
E1999830	12 - 13,52 1/2" - 17/32"
	16,76 - 17,52 21/32" - 11/16"
	20,76 - 21,52 13/16" - 27/32"



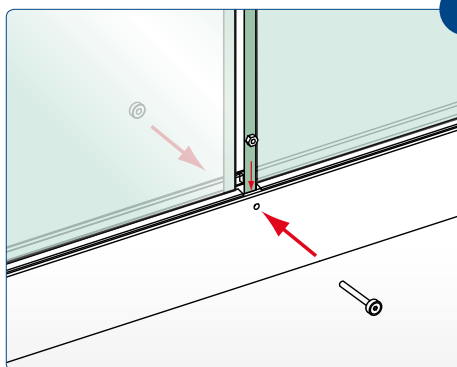
AISI304	A	B
E1999990	36 mm 1 13/32"	15 mm 19/32"

AISI304	A	B
E1999995	60 mm 2 3/8"	Ø 15 mm 19/32" dia.



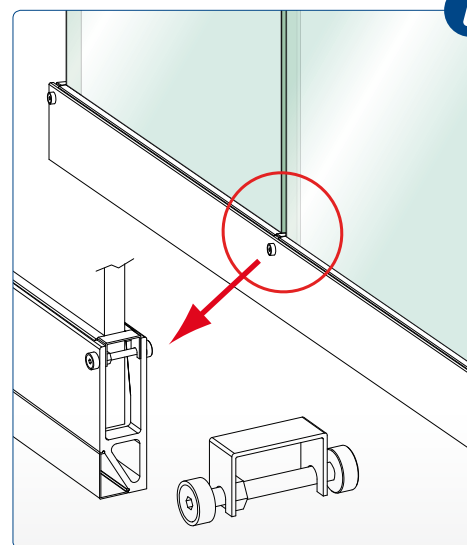
Copricanale da inserire tra un vetro e l'altro l'accessorio ha solo una funzione estetica.

Duct-cover to be inserted between a glass and the other accessory, it only has an aesthetic function



Tirante da applicare al profilo pre-forato per garantire una maggiore tenuta e robustezza.

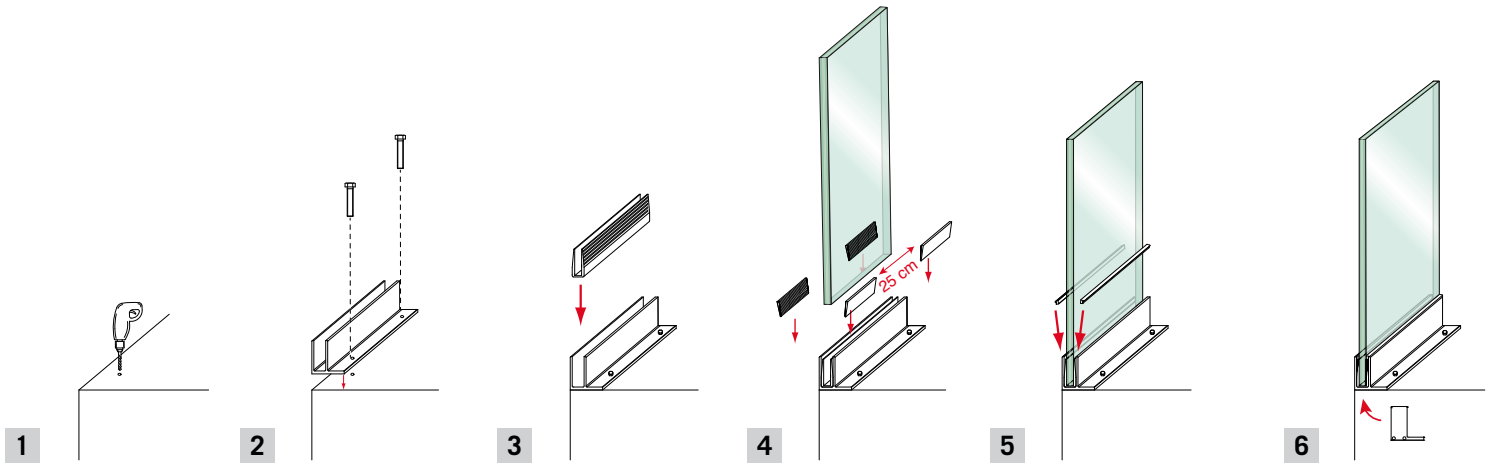
Tie-beam to be applied to pre-drilled profile to ensure greater resistance and sturdiness.



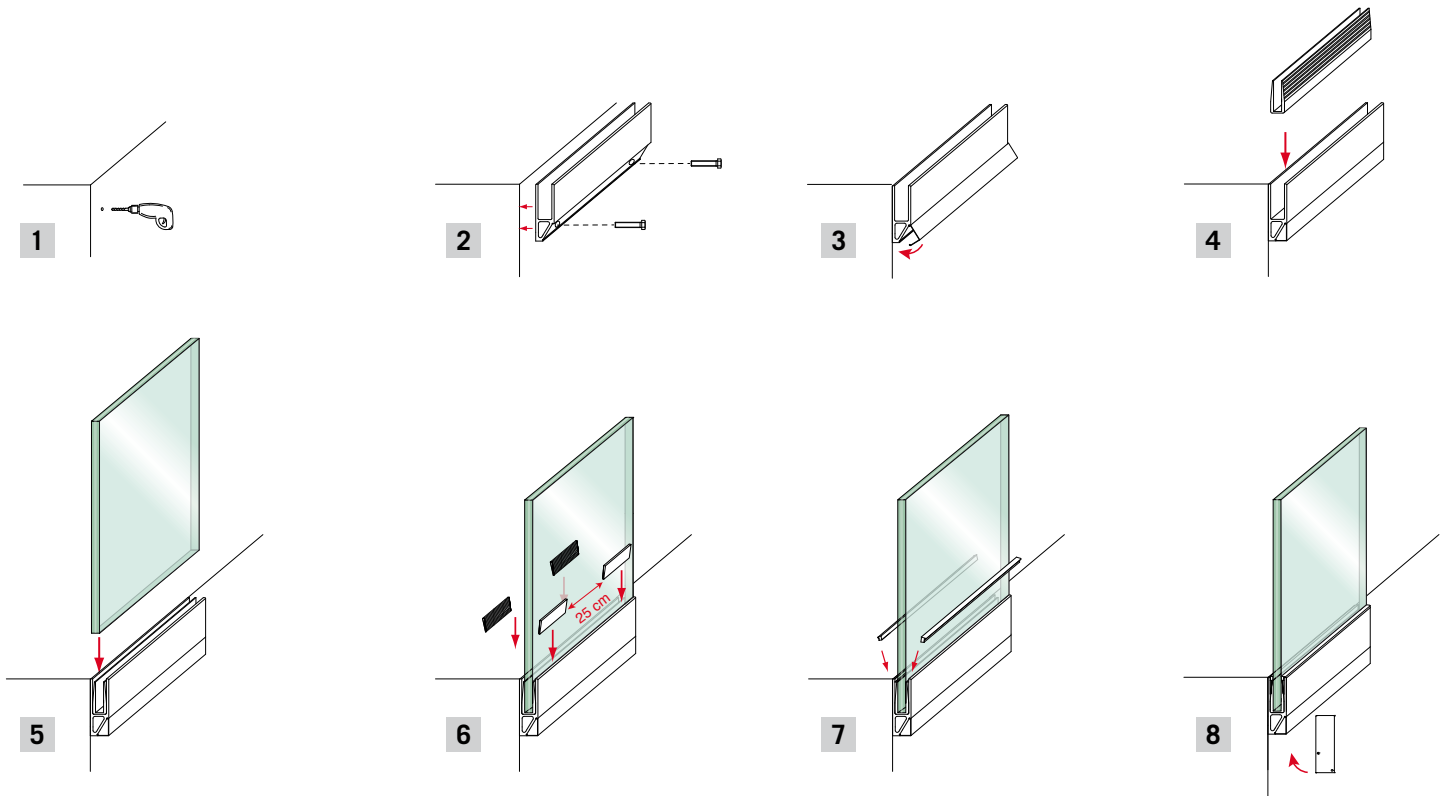
Entrambi gli articoli possono essere usati separatamente oppure combinati.

Both items can be used separately or combined.

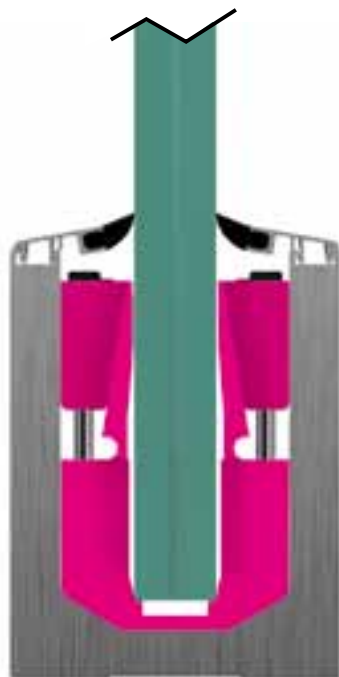
INSTALLAZIONE A PAVIMENTO - FLOOR ANCHORAGE INSTALLATION



INSTALLAZIONE A PARETE - WALL ANCHORAGE INSTALLATION



carico di progetto design load	2 kN
carico di rottura ultimate strength	3 kN



Ultimo nato nella famiglia GLASS U, “Precision” rivoluziona il concetto di fissaggio del vetro. Grazie al sistema brevettato di fissaggio concepito dal Team di IAM Design permette di regolare facilmente l’inclinazione del vetro, velocizzando così di molto la posa. Ideale per edifici pubblici.

“Precision” is the final design in our Glass U family and it represents a revolution in glass fastening concept. Thanks to a fastening patented system designed by our IAM Design Team, it is possible to regulate glass grade and reach a fast laying. This is perfect for glass professionals. Recommended for public buildings.

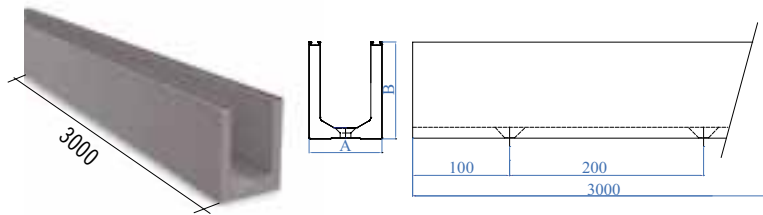
I profili sono forniti di:

- guarnizioni in alluminio e gomma
- kit per il bloccaggio e inclinazione del vetro

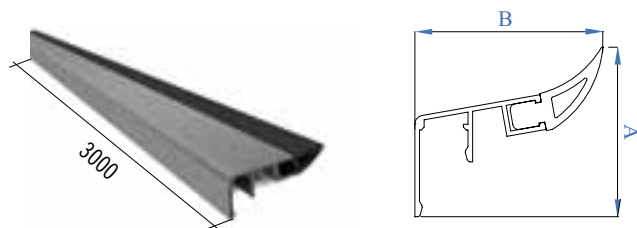
Profiles are provided with:

- aluminium and rubber seals
- lock off and glass grade kit

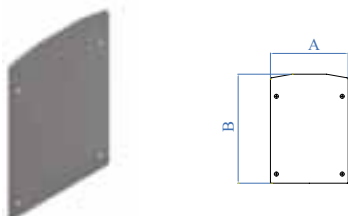




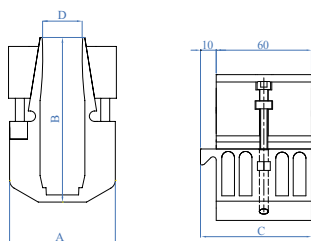
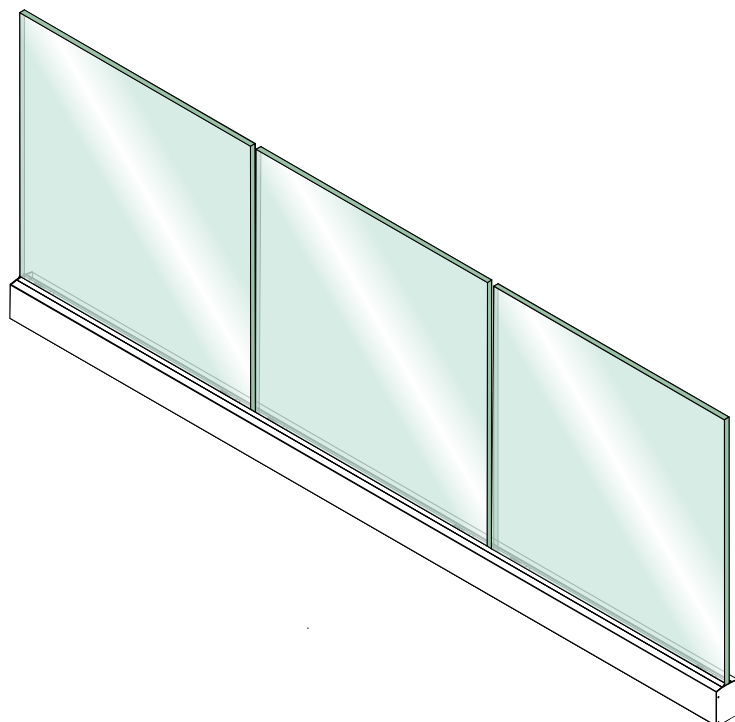
ALUMINIUM	A	B
E1800150	81 mm 3 3/16"	113 mm 4 7/16"



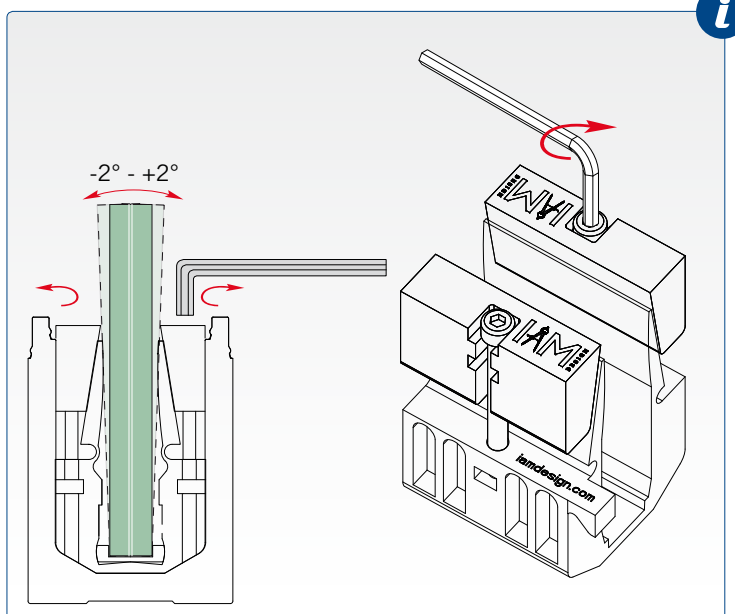
ALUMINIUM RUBBER	A	B
E1800630	29 mm 1 5/32"	32,5 mm 1 9/32"

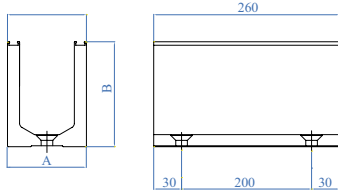
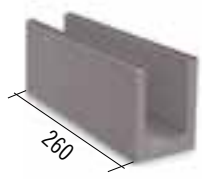


ALUMINIUM	A	B
E1800250	81 mm 3 3/16"	118 mm 4 21/32"

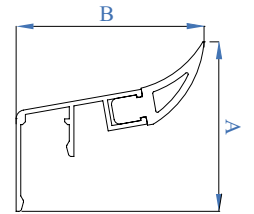
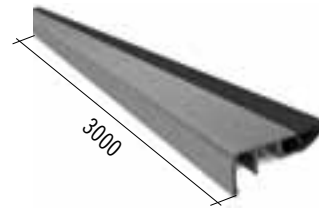


PLASTIC	A	B	C	D
E1999010	59 mm 2 5/16"	92 mm 3 5/8"	70 mm 2 3/4"	da 16,76 a 21,52 from 21/32" to 7/8"

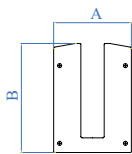




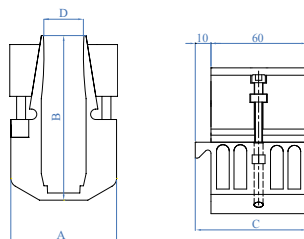
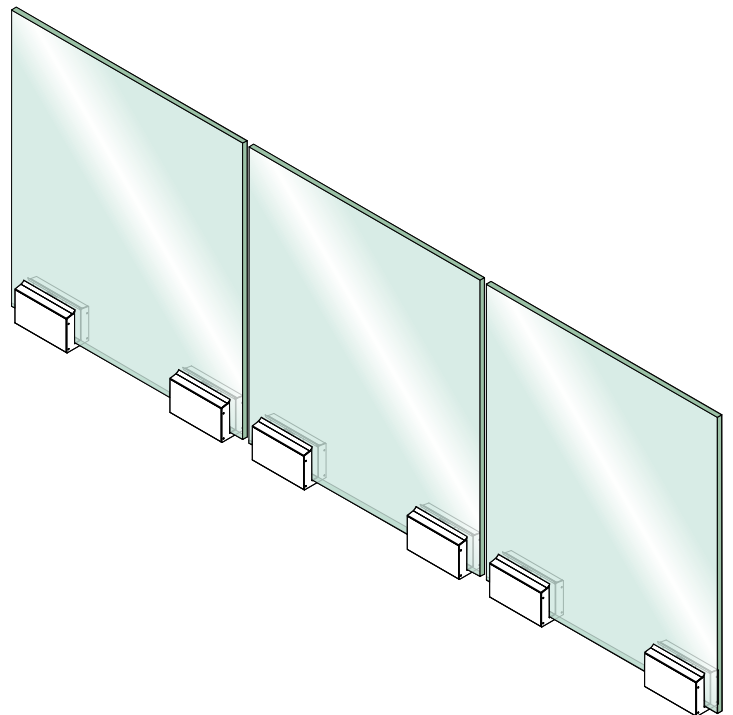
ALUMINIUM	A	B
E1800160	81 mm 3 3/16"	113 mm 4 7/16"



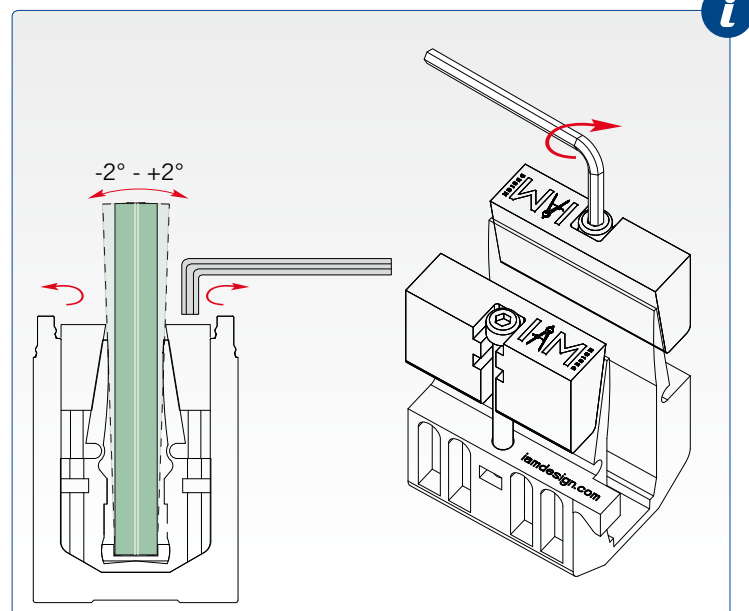
ALUMINIUM RUBBER	A	B
E1800630	29 mm 1 5/32"	32,5 mm 1 9/32"



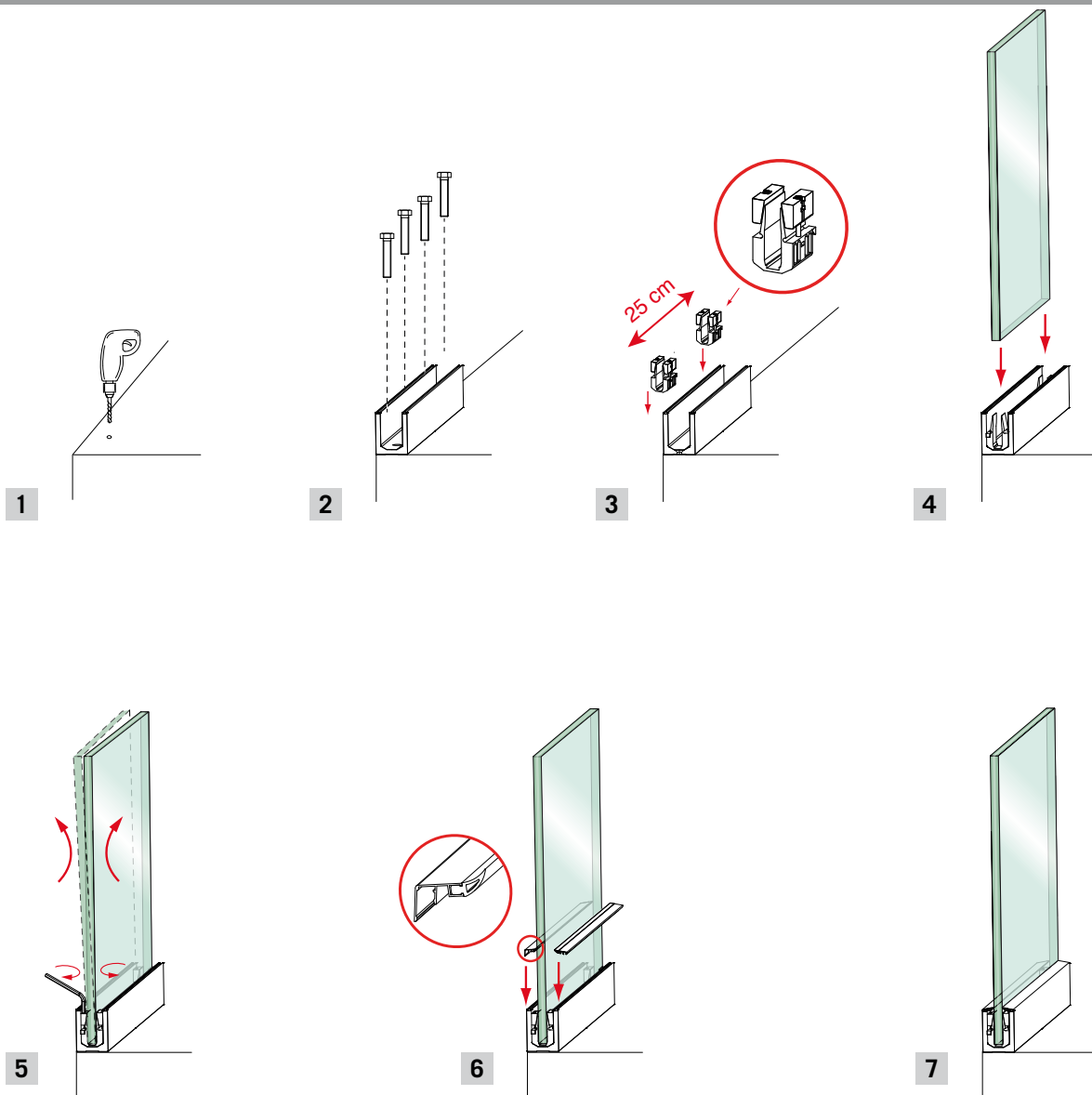
ALUMINIUM	A	B
E1800260	81 mm 3 3/16"	118 mm 4 21/32"



PLASTIC	A	B	C	D
E1999010	59 mm 2 5/16"	92 mm 3 5/8"	70 mm 2 3/4"	da 16,76 a 21,52 mm from 21/32" to 7/8"



INSTALLAZIONE A PAVIMENTO - FLOOR ANCHORAGE INSTALLATION



Glass U 2 kN

Installazione a pavimento
Floor anchorage installation



	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
	2	21,52	
1100	1	17,52	
	2	21,52	
1200	1	17,52	
	2	21,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	200
C20/25	70	200
C20/25	70	200
C20/25	80	200
C20/25	80	200

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	80	200
C20/25	70	200
C20/25	80	200
C20/25	80	200
C20/25	90	200

Installazione a parete
Wall anchorage installation



	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
	2	21,52	
1100	1	17,52	
	2	21,52	
1200	1	17,52	
	2	21,52	
1500	1	17,52	
	2	21,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	200
C20/25	70	200
C20/25	80	200
C20/25	80	200
C20/25	80	200
C25/30	100	200
C25/30	100	200

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	80	200
C20/25	70	200
C20/25	80	200
C20/25	80	200
C20/25	90	200
C25/30	100	200
C25/30	100	200

Glass U 3 kN

Installazione a pavimento
Floor anchorage installation



Consigliato stratificato DG41
Suggested stratified DG41

	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	1	17,52	
	2	21,52	
1100	1	17,52	
	2	21,52	
1200	1	17,52	
	2	21,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	200
C20/25	70	200
C20/25	70	200
C20/25	70	200
C20/25	80	200
C20/25	80	200

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C20/25	70	200
C20/25	80	200
C20/25	70	200
C20/25	80	200
C20/25	80	200
C20/25	90	200

Installazione a parete
Wall anchorage installation



Consigliato stratificato DG41
Suggested stratified DG41

	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	2	17,52	
	3	21,52	
1100	2	17,52	
	3	21,52	
1200	2	17,52	
	3	21,52	
1500	2	17,52	
	3	21,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C25/30	100	200
C25/30	100	200
C25/30	100	200
C25/30	100	200
C25/30	110	200
C25/30	110	200
C25/30	110	200
C25/30	120	200
C25/30	120	200

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchorings distance (mm)
C25/30	100	200
C25/30	100	200
C25/30	110	200
C25/30	110	200
C25/30	110	200
C25/30	110	200
C25/30	120	200
C25/30	120	200

Glass Steel

Installazione a pavimento
Floor anchorage installation



se annegato all'interno
del calcestruzzo
If drowned inside the
concrete

	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
1100	0,5	13,52	
	1	17,52	
1200	0,5	13,52	
	1	17,52	
1200	3	21,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
C25/30	100	-

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
25/30	70	-

Installazione a parete
Wall anchorage installation



	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
1100	0,5	13,52	
	1	17,52	
1200	0,5	13,52	
	1	17,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200
C20/25	70	400
C20/25	70	200

Installazione a pavimento
Floor anchorage installation



	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
1100	0,5	13,52	
	1	17,52	
1200	0,5	13,52	
	1	17,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250

Glass Classic

Installazione a parete
Wall anchorage installation



	Altezza del carico dal pavimento (mm) Load height from the floor (mm)	Carico (kN/m) Load (kN/m)	Tipo di vetro Glass type
1000	0,5	13,52	
	1	17,52	
1100	0,5	13,52	
	1	17,52	
1200	0,5	14,52	
	1	17,52	

Ancoraggio meccanico - Mechanical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250

Ancoraggio chimico - Chemical anchoring		
Classe qualità calcestruzzo Concrete quality class	Min. distanza dal bordo (mm) Minimum distance from the edge (mm)	Distanza ancoraggi (mm) Anchoring distance (mm)
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250
C20/25	70	250/500
C20/25	70	250

CALCESTRUZZO

Per ottenere un calcestruzzo con buone qualità specifiche, sia la norma UNI EN 206-1 che la norma UNI 11104, stabiliscono le condizioni minimi operative da seguire. Il calcestruzzo è suddiviso in categorie in funzione della qualità: ad ogni categoria corrisponde una diversa resistenza alla trazione (strappo) dell'ancoraggio. Inoltre la resistenza dipende se il calcestruzzo è fessurato o non fessurato e dall'idoneità del tassello.

C20/25 C30/37
C25/30 C35/45

CONCRETE

UNI EN 206-1 and UNI 11104 regulations impose minimum requirements of high-grade concrete. Depending on quality, concrete is divided into different categories: every category is equivalent to a specific resistance to its anchoring traction.

Resistance also depends on the concrete cracked (or not) and on the dowel suitability.

C20/25 C30/37
C25/30 C35/45



La normativa UNI 7697:2014 impone l'utilizzo di vetro stratificato di sicurezza per parapetti, pavimenti e scale in vetro
UNI 7697:2014 regulation imposes the use of security stratified glass for balconies.

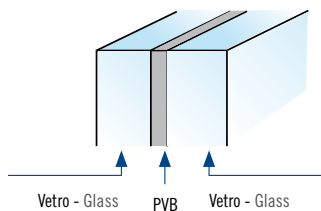
VETRO TEMPRATO - TEMPERED GLASS

Quello della tempra è un processo termico che induce uno stato di precompressione sulle superfici del vetro grazie al quale si ottiene una riduzione dei microdifetti presenti; una volta temprato il vetro sviluppa una resistenza a flessione di circa 4 volte superiore a quella di un tradizionale vetro float. Un altro vantaggio che deriva da questo trattamento è che, in caso di rottura, si producono frammenti di piccola dimensione con bordi non taglienti.

Tempering is a heat treating that produces a pre-compression condition on glass surfaces; a reduction of micro blemishes is therefore achieved. After being tempered, glass develops a resistance that is four times higher than a traditional float glass. Another advantage is that, in case of breakage, you will have little fragments without sharp edges.

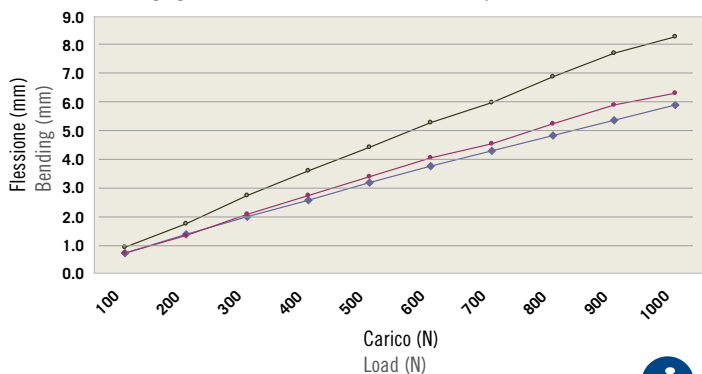


In caso di rottura il vetro temprato produce piccoli frammenti non taglienti.
In case of breakage, tempered glass implies little fragments that are not sharp.



Vetro - Glass PVB Vetro - Glass

Flessione vs carico al centro del campione
Bending against the load in the middle of the sample



VETRO STRATIFICATO - LAMINATED GLASS

Unendo due o più strati di vetro temprato alternato a un foglio plastico, si ottiene un pannello composito nel quale, in caso di rottura, i frammenti restano coesi. L'intercalare di materiale plastico, generalmente PVB (polivinilbutirrale), viene interposto fra due o più lastre mediante particolari processi che consentono di ottenere un pannello composito dalle prestazioni meccaniche, termiche ed acustiche modificate nonché migliorate.

By joining two or more tempered glass layers and alternating them with a plastic sheet, we get a composite panel, where, in case of a break, fragments remain cohesive. Plastic materials which are usually in PVB, are interjected between two or more layers, thanks to specific processes that allow them to reach a composite panel with mechanical, heat and acoustic performances.

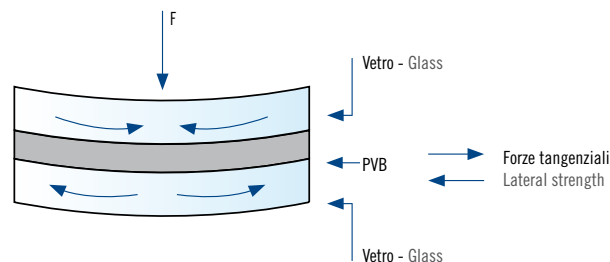


Dettaglio di vetro composto da due lastre alternate da un intercalare in materiale plastico.
Glass details are composed of two layers, which are alternated to plastic materials

Il vetro stratificato con plastici più rigidi rispetto al PVB può sopportare carichi maggiori oppure, a parità di resistenza, può avere uno spessore minore.

Glass that is stratified with firmer plastic than PVB can sustain major loads or, on equal resistance, it can have a thinner depth.

- Vetro float 10 mm
Float glass 10 mm
- Vetro stratificato 5 mm + 1,52 mm DG +5 mm
Stratified glass 5 mm + 1,52 mm DG +5 mm
- Vetro stratificato 5 mm + 1,52 mm RB +5 mm
Stratified glass 5 mm + 1,52 mm RB +5 mm



Vantaggi del vetro stratificato di sicurezza in caso di rottura:

Advantages of security stratified glass in case of breakage:

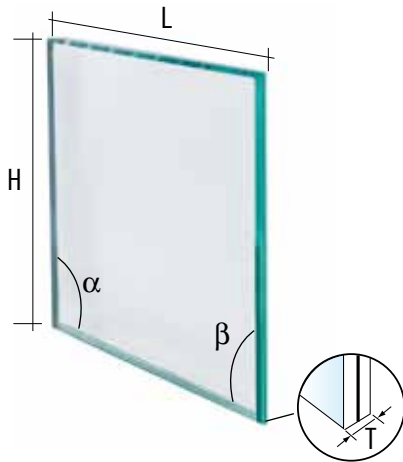
- frammenti e schegge sono trattenuti dal plastico
- rimane in opera anche dopo la rottura e può essere sostituito successivamente
- riduzione della caduta di frammenti pericolosi su cose e/o persone
- riduzione del rischio d'infortunio causato da impatto umano
- aumentata resistenza meccanica allo sfondamento ed alla penetrazione
- fragments and splinters pinned by plastics
- it stands even after a break and it can be replaced later
- Decreased fall of dangerous fragments on people and/or things
- Decreased injury risk caused by human impact
- Increased mechanical resistance to break-through and penetration



DG: PVB plastificato avente un modulo di taglio di 300 MPa contro i 3 MPa del PVB normale
RB: resina utilizzata nel trattamento di unione di due vetri temprati
DG: Plastic coated PVB with a 300 MPa cut module, against the 3 MPa of the ordinary one.
RB: Resin used in tempered glass union process



Richiedi il tuo vetro specifico Ask for your specific glass



Quantità-Quantity _____ mm

Altezza-Height **H** _____ mm

Larghezza-Width **L** _____ mm

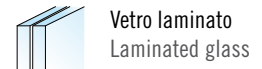
α _____

β _____

Spessore/Thickness **T**



- 6 mm 1/4"
- 8 mm 5/16"
- 10 mm 3/8"
- 12 mm 1/2"
- 15 mm 19/32"
- Altro-Other _____



- 6,76 mm 1/4"
- 8,76 mm 11/32
- 9,52 mm 3/8"
- 12,76 mm 1/2"
- 16,76 mm 5/8"
- 17,52 mm 2/3"
- 21,52 mm 2/3"
- Altro-Other _____

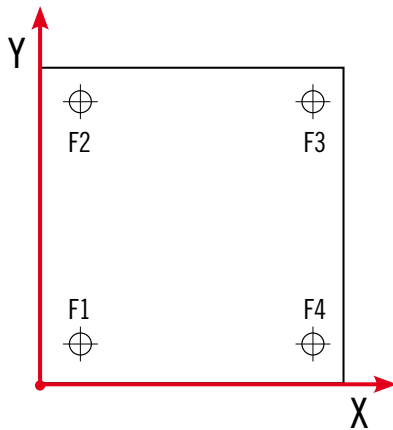
Senza fori - Without holes

Con fori - With holes

N.fori-Holes: _____

Ø/dia.fori-Holes: _____ mm

Posizionamento fori (x-y):
Holes position (x-y): _____ mm



Posizione Centre of the hole	X	Y
F1	_____ mm	_____ mm
F2	_____ mm	_____ mm
F3	_____ mm	_____ mm
F4	_____ mm	_____ mm

Nome/Name

Telefono/Telephone

Azienda/Company

Fax

Via, n./Street, nr.

E-mail

Cap., Città/Postcode, City, Country

Partita IVA/V.A.T. code



www.aalco.co.uk
www.iamdesign.com

ABERDEEN

Tel 01224 854810
Fax 01224 871982
e-mail aberdeen@aalco.co.uk

GLASGOW

Tel 0141 6463200
Fax 0141 6463260
e-mail glasgow@aalco.co.uk

NORWICH

Tel 01603 787878
Fax 01603 789999
e-mail norwich@aalco.co.uk

AYLESBURY

Tel 01296 461700
Fax 01296 339923
e-mail aylesbury@aalco.co.uk

HULL

Tel 01482 626262
Fax 01482 626263
e-mail hull@aalco.co.uk

NOTTINGHAM

Tel 0115 9882600
Fax 0115 9882636
e-mail nottingham@aalco.co.uk

BELFAST

Tel 02890 838838
Fax 02890 837837
e-mail belfast@aalco.co.uk

LEEDS

Tel 0113 2763300
Fax 0113 2760382
e-mail leeds@aalco.co.uk

BIRMINGHAM

Tel 0121 5853600
Fax 0121 5856864
e-mail birmingham@aalco.co.uk

CHEPSTOW

Tel 01291 638638
Fax 01291 638600
e-mail chepstow@aalco.co.uk

LIVERPOOL

Tel 0151 2073551
Fax 0151 2072657
e-mail liverpool@aalco.co.uk

SOUTHAMPTON

Tel 02380 875200
Fax 02380 875275
e-mail southampton@aalco.co.uk

MANCHESTER

Tel 01204 863456
Fax 01204 863430
e-mail manchester@aalco.co.uk

STOKE

Tel 01782 375700
Fax 01782 375701
e-mail stoke@aalco.co.uk

DYFED

Tel 01269 842044
Fax 01269 845276
e-mail dyfed@aalco.co.uk

NEWCASTLE

Tel 0191 4911133
Fax 0191 4911177
e-mail newcastle@aalco.co.uk

SWANLEY

Tel 01322 610900
Fax 01322 610910
e-mail swanley@aalco.co.uk

ESSEX

Tel: +44 (0)1268 884200
Fax: +44 (0)1268 884220
email: essex@aalco.co.uk



Also available
in Ireland

DUBLIN

Tel +353 (0) 1 629 8600
Fax +353 (0) 1 629 9200
e-mail: dublin@amari-dublin.com

CORK

Tel +353 (0) 21 431 0520
Fax +353 (0) 21 431 0519
e-mail: cork@amari-cork.com