

SUPPORTI PER TONDINI - ROUND BAR HOLDER

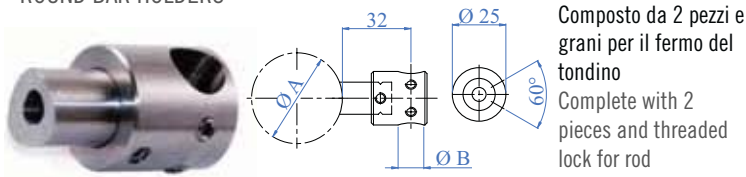
Per un'architettura
trasparente, moderna ma sempre
attuale.
La migliore soluzione sono i supporti
tondini ARTEFERRO INOX®

For a clear, modern but always
topical
Architecture, the
ARTEFERRO INOX® supports for
round bars are the best
solution



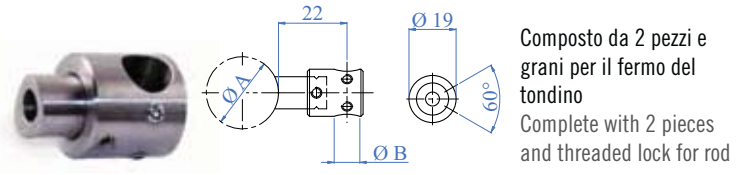
Supporti per Tondini • Round Bar Holders

SUPPORTI TONDINO ROUND BAR HOLDERS



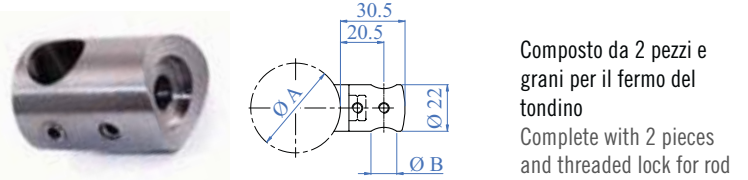
Composto da 2 pezzi e grani per il fermo del tondino
Complete with 2 pieces and threaded lock for rod

AISI303	AISI316	Per tubo For tube	A	Foro Hole	B	Descrizione Description
E006	E006316	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 12,2 mm 1/2" dia.		Passante Through
E0061	-	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 12,2 mm 1/2" dia.		Cieco - sx Blind - L
E0062	-	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 12,2 mm 1/2" dia.		Cieco - dx Blind - R
E0066	E0066316	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 14,2 mm 9/16" dia.		Passante Through
E0067	-	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 14,2 mm 9/16" dia.		Cieco - sx Blind - L
E0068	-	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 14,2 mm 9/16" dia.		Cieco - dx Blind - R
E00666	-	Superficie piana Flat face		Ø 12,2 mm 1/2" dia.		Passante Through



Composto da 2 pezzi e grani per il fermo del tondino
Complete with 2 pieces and threaded lock for rod

AISI303	AISI316	Per tubo For tube	A	Foro Hole	B	Descrizione Description
E0063	E0063316	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 10,2 mm 13/32" dia.		Passante Through
E0064	E0064316	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 10,2 mm 13/32" dia.		Cieco - sx Blind - L
E0065	E0065316	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.		Ø 10,2 mm 13/32" dia.		Cieco - dx Blind - R

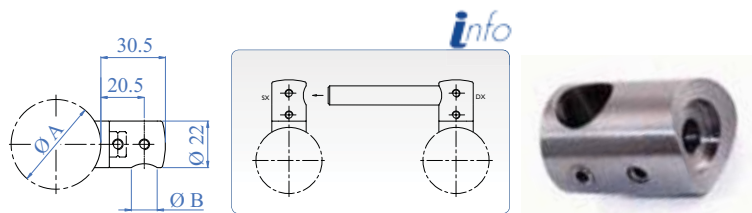


Composto da 2 pezzi e grani per il fermo del tondino
Complete with 2 pieces and threaded lock for rod

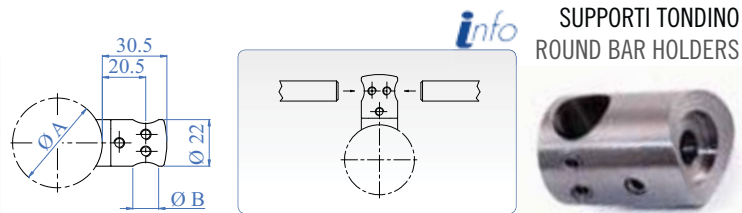
AISI303	AISI316	Per tubo For tube	A	Foro Hole	B
E0069101	E0069101316	Ø 33,7 mm 1 1/3" dia		Ø 10,2 mm passante 13/32" dia. through	
E006911	E006911316	Ø 33,7 mm 1 1/3" dia		Ø 12,2 mm passante 1/2" dia. through	
E006913	E006913316	Ø 33,7 mm 1 1/3" dia		Ø 14,2 mm passante 9/16" dia. through	
E0069/38	-	Ø 38,1 mm 1 1/2" dia		Ø 12,2 mm passante 1/2" dia. through	
E006910	E006910316	Ø 42,4 mm 1 2/3" dia.		Ø 10,2 mm passante 13/32" dia. through	
E0069	E4042	Ø 42,4 mm 1 2/3" dia.		Ø 12,2 mm passante 1/2" dia. through	
E00691	E4040	Ø 42,4 mm 1 2/3" dia.		Ø 14,2 mm passante 9/16" dia. through	
E006916	E4041	Ø 48,3 mm 1 7/8" dia.		Ø 12,2 mm passante 1/2" dia. through	
E006912	E4043	Ø 48,3 mm 1 7/8" dia.		Ø 14,2 mm passante 9/16" dia. through	
E006914	E006914316	Ø 50,8 2" dia.		Ø 12,2 mm passante 1/2" dia. through	
E006915	E006915316	Ø 50,8 2" dia.		Ø 14,2 mm passante 9/16" dia. through	
E006917	E40440	Superficie piana Flat face		Ø 10,2 mm passante 13/32" dia. through	
E00692	E4044	Superficie piana Flat face		Ø 12,2 mm passante 1/2" dia. through	
E006921	E4045	Superficie piana Flat face		Ø 14,2 mm passante 9/16" dia. through	



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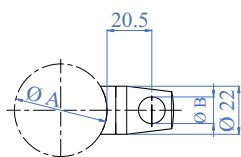
AISI303	AISI316	Per tubo For tube A	Foro Hole B
E006923	E40491	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm cieco dx 13/32" dia. blind right
E006924	E40490	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm cieco sx 13/32" dia. blind left
E0069100	E40493	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm cieco dx 1/2" dia. blind right
E006922	E40492	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm cieco sx 1/2" dia. blind left



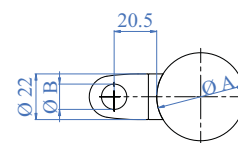
SUPPORTI TONDINO
ROUND BAR HOLDERS

AISI303	AISI316	Per tubo For tube A	Foro Hole B
E00692100	E40422100	Ø 33,7 mm 1 1/3" dia.	Ø 10,2 mm passante 13/32" dia. through
E00692200	E40422200	Ø 33,7 mm 1 1/3" dia.	Ø 12,2 mm passante 1/2" dia. through
E00692300	E40422300	Ø 33,7 mm 1 1/3" dia.	Ø 14,2 mm passante 9/16" dia. through
E00693100	E40423100	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm passante 13/32" dia. through
E00693200	E40423200	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm passante 1/2" dia. through
E00693300	E40423300	Ø 42,4 mm 1 2/3" dia.	Ø 14,2 mm passante 9/16" dia. through
E00693000	E40423000	Superficie piana Flat face	Ø 14,2 mm passante 9/16" dia. through

Composto in 2 pezzi
completo di grani filettati
Two components,
complete with screws set



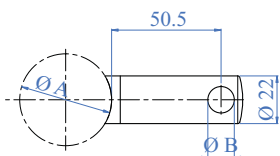
Composto in 2 pezzi
completo di grani filettati
Two components,
complete with screws set



AISI303	AISI316	Per tubo For tube A	Foro Hole B
E00698100	E40428100	Ø 33,7 mm 1 1/3" dia.	Ø 10,2 mm 13/32" dia.
E00698200	E40428200	Ø 33,7 mm 1 1/3" dia.	Ø 12,2 mm 1/2" dia.
E00698300	E40428300	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm 13/32" dia.
E00698400	E40428400	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm 1/2" dia.

AISI303	AISI316	Per tubo For tube A	Foro Hole B
E00699100	E40429100	Ø 33,7 mm 1 1/3" dia.	Ø 10,2 mm 13/32" dia.
E00699200	E40429200	Ø 33,7 mm 1 1/3" dia.	Ø 12,2 mm 1/2" dia.
E00699300	E40429300	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm 13/32" dia.
E00699400	E40429400	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm 1/2" dia.

Composto in 2 pezzi
completo di grani filettati
Two components,
complete with screws set



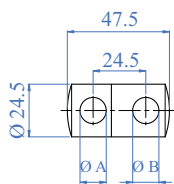
AISI303	AISI316	Per tubo For tube A	Foro Hole B
E006931	E006931316	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm 1/2" dia.
E00693	E00693316	Ø 42,4 mm 1 2/3" dia.	Ø 14,2 mm 9/16" dia.
E006932	E006932316	Ø 48,3 mm 1 7/8" dia.	Ø 14,2 mm 9/16" dia.
E006934	E006934316	Quadro Square	Ø 12,2 mm 1/2" dia.
E006935	E006935316	Quadro Square	Ø 14,2 mm 9/16" dia.



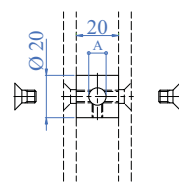
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Supporti per Tondini • Round Bar Holders

SUPPORTI TONDINO ROUND BAR HOLDERS



Composto in 2 pezzi
completo di grani filettati
Two components,
complete with screws

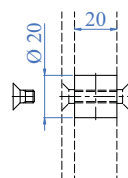


In acciaio inox, satinati completi di
grano filettato e 2 viti di fissaggio
In stainless steel, satin finish with
grain size 240 and 2 assembly
screws

KIT con n° 2 viti M6 x 10 mm

AISI303	AISI316	Foro Hole A	Foro Hole B
E006965	—	Ø 12,2 mm 1/2" dia.	Ø 10,2 mm 13/32" dia.
E006966	E006966316	Ø 12,2 mm 1/2" dia.	Ø 12,2 mm 1/2" dia.
E006976	E006976316	Ø 14,2 mm 9/16" dia.	Ø 12,2 mm 1/2" dia.
E00696	—	Ø 16,2 mm 41/64" dia.	Ø 12,2 mm 1/2" dia.
E006977	E006977316	Ø 14,2 mm 9/16" dia.	Ø 14,2 mm 9/16" dia.
E00697	—	Ø 16,2 mm 41/64" dia.	Ø 14,2 mm 9/16" dia.
E006978	—	Ø 16,2 mm 41/64" dia.	Ø 16,2 mm 41/64" dia.

AISI303	AISI316	Foro Hole A
E01	E01316	Ø 8,2 mm 5/16" dia.
E02	E02316	Ø 10,2 mm 13/32" dia.
E03	E03316	Ø 12,2 mm 1/2" dia.
E04	E04316	Ø 14,2 mm 9/16" dia.



Distanziali per piantoni a
doppio piatto
Spacers for double plate
newel posts

KIT con n° 2 viti M6 x 10 mm

NEW

AISI303	AISI316	Descrizione Description
E05	E05316	Senza foro Without hole



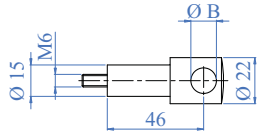
PER REALIZZARE PARAPETTI
CON BARRE VERTICALI

TO MAKE RAILINGS WITH
VERTICAL BARS

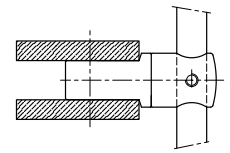
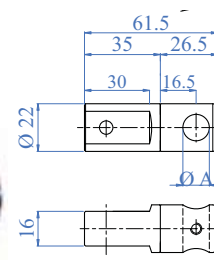


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Singolo completo di filetto
One piece, complete with threading

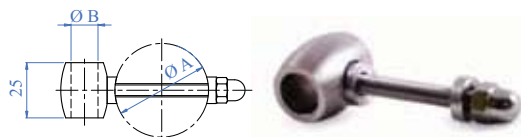


Rigido a due componenti, completo di grani filettati, per piatti
Two components, complete with set screws for mounting between flat bars

AISI303	AISI316	Per tubo For tube	Foro Hole B
E006941	E006941316	Superficie piana Flat face	Ø 10,2 mm 13/32" dia.
E00694	E00694316	Superficie piana Flat face	Ø 12,2 mm 1/2" dia.
E00695	E00695316	Superficie piana Flat face	Ø 14,2 mm 9/16" dia.
E006951	E006951316	Superficie piana Flat face	Ø 16,2 mm 41/64" dia.

AISI303	AISI316	Foro Hole A
E00611	E40611	Ø 10,2 mm 13/32" dia.
E00600	E40600	Ø 12,2 mm 1/2" dia.
E00610	E40610	Ø 14,2 mm 9/16" dia.



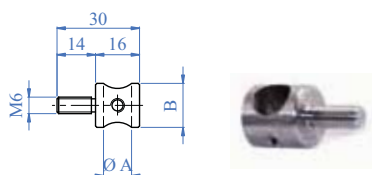


AISI303	AISI316	Per tubo For tube A	Foro Hole B
E00697110	E40427110	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.	Ø 10,2 mm 13/32" dia.
E00697210	E40427210	Ø 33,7 - Ø 42,4 mm 1 1/3" dia. - 1 2/3" dia.	Ø 12,2 mm 1/2" dia.



AISI303	AISI316	Per tubo For tube A	Foro Hole B
E00696100	E40426100	Ø 33,7 mm 1 1/3" dia.	Ø 10,2 mm 13/32" dia.
E00696200	E40426200	Ø 33,7 mm 1 1/3" dia.	Ø 12,2 mm 1/2" dia.
E00696300	E40426300	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm 13/32" dia.
E00696400	E40426400	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm 1/2" dia.
E00696500	E40426500	Ø 42,4 mm 1 2/3" dia.	Ø 14,2 mm 9/16" dia.

Completo di grano
One piece, complete
with screws set

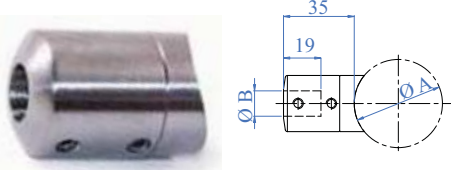


AISI303	AISI316	Foro Hole A	B
E00621	E00621316	Ø 8,2 mm 21/64" dia.	Ø 16 mm 5/8" dia.
E00620	E00620316	Ø 10,2 mm 13/32" dia.	Ø 16 mm 5/8" dia.
E00622	E00622316	Ø 12,2 mm 1/2" dia.	Ø 18 mm 11/16" dia.



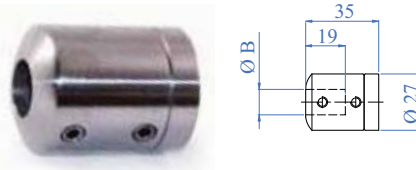
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SUPPORTI TONDINO ROUND BAR HOLDERS



Tondo - Round

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

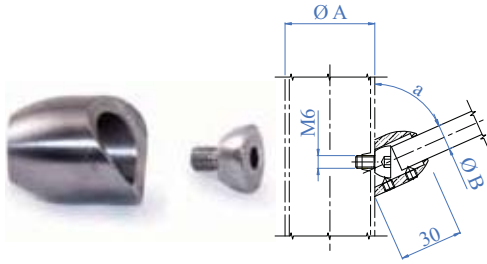


Superficie piana - Flat face

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

AISI303	AISI316	Per tubo For tube A	Tondino Round bar B
E01654	E41654	Ø 33,7 mm 1 1/3" dia.	Ø 12,2 mm 1/2" dia.
E01651	E41651	Ø 42,4 mm 1 2/3" dia.	Ø 12,2 mm 1/2" dia.
E01652	E41652	Ø 33,7 mm 1 1/3" dia.	Ø 10,2 mm 13/32" dia.
E01653	E41653	Ø 42,4 mm 1 2/3" dia.	Ø 10,2 mm 13/32" dia.

AISI303	AISI316	Per tubo For tube	Tondino Round bar B
E00654	E40654	Superficie piana Flat face	Ø 10,2 mm 13/32" dia.
E00651	E40651	Superficie piana Flat face	Ø 12,2 mm 1/2" dia.
E00652	E40652	Superficie piana Flat face	Ø 14,2 mm 9/16" dia.



Completo di vite speciale
M6 e grani filettati
Complete with special M6
screw and screws set



dritto - straight
Utilizzabile per 90°
Can be used at 90°

AISI303	Per tubo For tube A	Tondino Round bar B	a°
E0069991	Ø 42,4 mm 1 2/3" dia.	Ø 12 mm 1/2" dia.	22-33
E0069994	Ø 42,4 mm 1 2/3" dia.	Ø 14 mm 9/16" dia.	25-29
E0069997	Ø 33,7 mm 1 1/3" dia.	Ø 12 mm 1/2" dia.	22-33
E0069990	Ø 33,7 mm 1 1/3" dia.	Ø 14 mm 9/16" dia.	25-29

AISI303	Per tubo For tube A	Tondino Round bar B
E006999	Ø 42,4 mm 1 2/3" dia.	Ø 12 mm 1/2" dia.
E0069993	Ø 42,4 mm 1 2/3" dia.	Ø 14 mm 9/16" dia.
E0069996	Ø 33,7 mm 1 1/3" dia.	Ø 12 mm 1/2" dia.
E0069999	Ø 33,7 mm 1 1/3" dia.	Ø 14 mm 9/16" dia.





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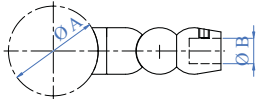
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SUPPORTO SNODATO PER TONDINO PIVOTABLE ROUND BAR CONNECTOR

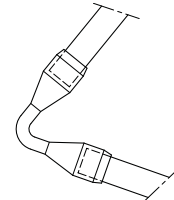
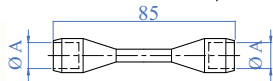


Snodato, completo di grani
Pivotable, complete with set screws

Regolabile - Adjustable

AISI303	AISI316	Per tubo For tube A	Tondino Round bar B
E0075	E0075316	Ø 42,4 mm 1 2/3" dia.	Ø 14 mm 9/16" dia.
E0074	E0074316	Ø 42,4 mm 1 2/3" dia.	Ø 12 mm 1/2" dia.
E0073	E0073316	Ø 42,4 mm 1 2/3" dia.	Ø 10 mm 13/32" dia.
E0077	E0077316	Ø 33,7 mm 1 1/3" dia.	Ø 14 mm 9/16" dia.
E0076	E0076316	Ø 33,7 mm 1 1/3" dia.	Ø 12 mm 1/2" dia.
E0078	E0078316	Ø 33,7 mm 1 1/3" dia.	Ø 10 mm 13/32" dia.
E0079	E0079316	Superficie piana Flat face	Ø 14 mm 9/16" dia.
E00791	E00791316	Superficie piana Flat face	Ø 12 mm 1/2" dia.
E00792	E00792316	Superficie piana Flat face	Ø 10 mm 13/32" dia.

GIUNZIONE PIEGABILE PER TONDINO BENDABLE ROUND BAR CONNECTOR



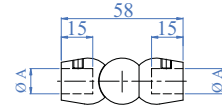
Facilmente modellabile - Easy to model

AISI303	AISI316	Tondino Round bar A
E00700	E00700316	Ø 10 mm 13/32" dia.
E00710	E00710316	Ø 12 mm 1/2" dia.
E00720	E00720316	Ø 14 mm 9/16" dia.



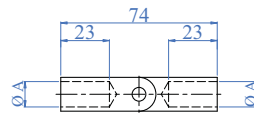
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GIUNZIONE SNODATA PER TONDINO PIVOTABLE ROUND BAR CONNECTOR



Regolabile - Adjustable

AISI303	AISI316	Tondino Round bar A
E0070	E0070316	Ø 12 mm 1/2" dia.
E0071	E0071316	Ø 14 mm 9/16" dia.
E0072	E0072316	Ø 10 mm 13/32" dia.



Regolabile - Adjustable

AISI303	AISI316	Tondino Round bar A
E0170	E0170316	Ø 12 mm 1/2" dia.
E0171	E0171316	Ø 14 mm 9/16" dia.
E0172	E0172316	Ø 10 mm 13/32" dia.



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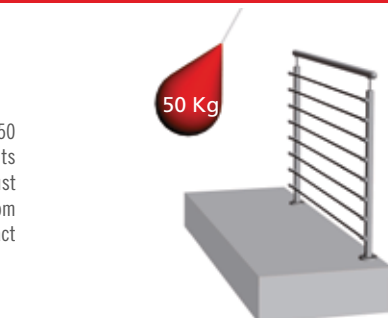
RESISTENZA ALL'IMPATTO

La prova consiste nel far impattare il parapetto da un corpo di 50 kg colpendolo nel punto più critico della sua struttura.

Il pendolo realizzato con il peso deve misurare una lunghezza di 1,5 mt e deve percorrere 30° dal momento del rilascio al momento dell'impatto con il parapetto.

IMPACT RESISTANCE

The test consists in impacting the railing with a 50 kg body, by hitting it in the most critical point of its structure. The pendulum realised with the weight must have a length of 1,5 mt and has to cover 30° angle from the moment of the release to the moment of the impact with the railing.

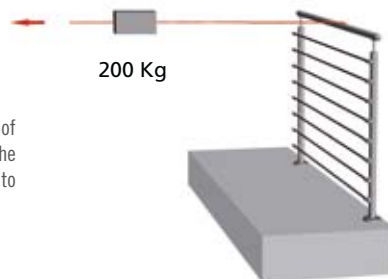


RESISTENZA ALLA TRAZIONE

La prova consiste nell'applicare una forza trainante di 2000N/m (200kg/m) nel punto più critico della struttura. In seguito al test non vi devono essere deformazioni permanenti o rotture.

TRACTION RESISTANCE

The test consists of applying a driving strength of 2000N/m (200kg/m) in the most critical point of the structure. After the test, the railing does not have to show permanent deformations or fractures.



RESISTENZA ALLA CORROSIONE

I prodotti sono stati inseriti in una camera in grado di eseguire la prova in conformità alla norma ISO 9227:2006. La camera nebulizza una soluzione di sale NaCl al 5% con pH compreso fra 6,5 e 7,2 ad una temperatura costante di +35 °C.

Durata della prova: 120 ore.

CORROSION RESISTANCE

The products have been put inside a saline fog room, to carry out the test according to ISO 9227:2006.

The room nebulises a solution of salt NaCl at 5% with pH level between 6.5 and 7.2 at a constant temperature of +35°C.

Length of the test : 120 hours.



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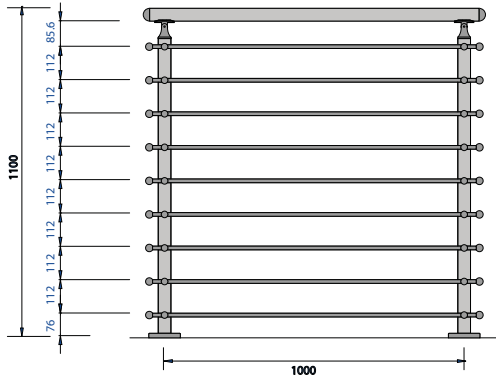
LA CERTIFICAZIONE E IL RAPPORTO DEI TEST SONO DISPONIBILI SUL SITO

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CERTIFICATION AN TESTED REPORT AVAILABLE AT

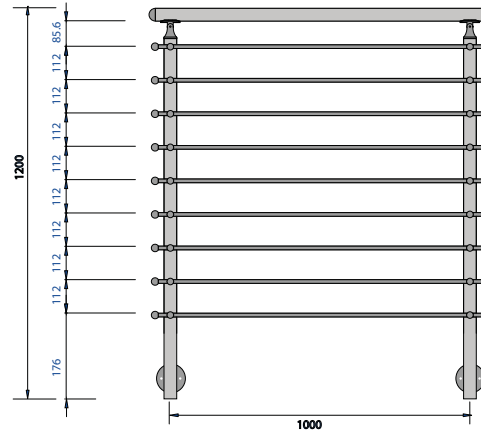
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KIT N° 1 PARAPETTO - TONDINI - ANCORAGGIO A PAVIMENTO
RAIL – ROUND BARS – FLOOR ANCHORAGE



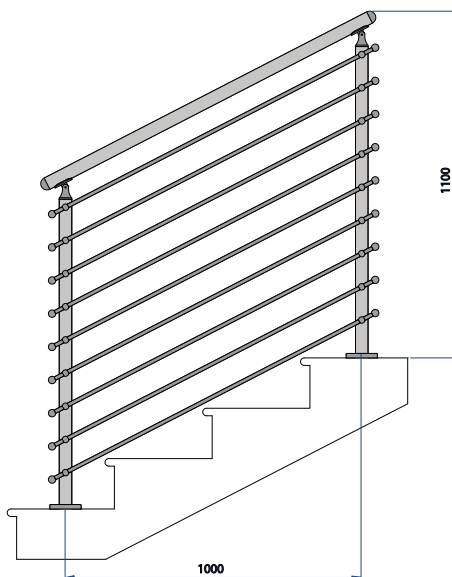
ART.	N. PZ.
E001	1
E0102	2
E0069	18
E005	9
E0695/D	2
E001	1
E0127	18
E020	2

KIT N° 2 PARAPETTO - TONDINI - ANCORAGGIO A PARETE
RAIL – ROUND BARS – WALL ANCHORAGE



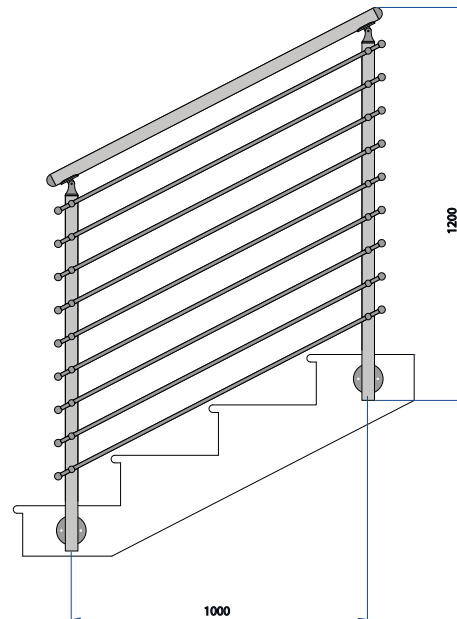
ART.	N. PZ.
E001	1
E0102	2
E0069	18
E005	9
E113	2
E001/6000	1
E0127	18

KIT N° 3 PARAPETTO OBLIQUO - TONDINI - ANCORAGGIO A PAVIMENTO
OBLIQUE RAIL – ROUND BARS – FLOOR ANCHORAGE



ART.	N. PZ.
E001	1
E0104	2
E0069	18
E005	9
E0696/D	2
E001/6000	1
E0127	18
E020	2

KIT N° 4 PARAPETTO OBLIQUO - TONDINI - ANCORAGGIO A PARETE
OBLIQUE RAIL – ROUND BARS – WALL ANCHORAGE



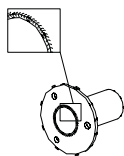
ART.	N. PZ.
E001	1
E0104	2
E0069	18
E005	9
E113	2
E001/6000	1
E0127	18

Affinchè i parapetti assemblati con i nostri articoli si possano dichiarare certificati devono essere realizzati con gli articoli da noi indicati e nel modo descritto dal disegno
To declare that the railings assembled with our articles are certified, they have to be realized with the articles we indicate and following the drawing

INSTALLAZIONE BALAUSTRRA - RAILING INSTALLATION

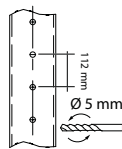
①

kit 1-3-5-7 saldare flangia (E0696 – E4751) ad uno spezzone di lunghezza 1mt dell' articolo E001 o dell' articolo E4801
kit 1-3-5-7 fix the flange (E0696-E4751) to a 1 mt long piece of the article E001 or of article E4801



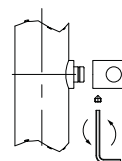
③

Praticare al tubo 8 fori equidistanti di diametro 5 mm. La distanza tra la base del piantone e il primo foro deve misurare 120 mm. La distanza tra i fori deve misurare 115 mm.
Make 8 holes of 5mm diameter at the same distance. The distance between the newel post base and the first hole must be 120 mm. The distance between the holes must be 115 mm.



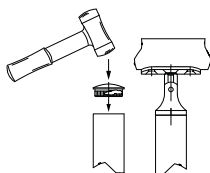
⑤

Kit 1-2-3-4 Fissare ai fori filettati i reggi tondino (E0069-E4042-E0069100-E006922-E40493-E40492-E00693200-E40423200-E00698400-E40428400-E00699400-E40429400) utilizzando una vite M6x25 mm Con serraggio di 8,5 Nm
Kit 1-2-3-4 Fix the round bars holders to the threaded holes. (E0069-E4042-E0069100-E006922-E40493-E40492-E00693200-E40423200-E00698400-E40428400-E00699400-E40429400) by means of a screw m6x25 mm. With tightening of 8,5 Nm



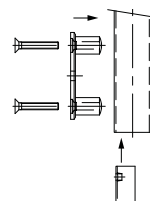
⑦

Inserire la base all' interno del tubo aiutandosi con una mazzetta con teste di nylon. Quando il bloccante ha fatto presa completare l'installazione del reggi corrimano.
Insert the base inside the tube using a hammer with nylon coated heads. When the pieces are glued, complete the installation of the handrail support.



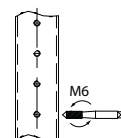
②

Kit 2-4-6-8
Forare il tubo (E001-E4801) in corrispondenza delle viti dell' ancoraggio (E113-E113316). Inserire l'inserto filettato all'interno del tubo e fissare l'ancoraggio al piantone.
Kit 2-4-6-8
make a hole in the tube (E001-E4801) according to the anchorage screws position (E113-E113316). Insert the threaded piece inside the tube and fix the anchorage to the newel post.



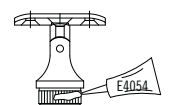
④

Filettare i fori diametro 5 con maschietrice M6
Thread the Ø 5mm holes with a M6 taper.



⑥

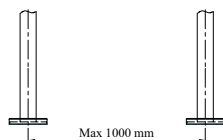
Montare i reggi corrimano (E0102-E0102316-E0104-E0104316) nella parte del montante opposta alla flangia. Per farlo è necessario applicare il bloccante per raccorderia alla base del reggi corrimano.
Fix the handrail support (E031/S1-E031/S1316-E030/S-E030/S316) to the newel post side that is opposite to the flange. To do that you need to apply the high gluing adhesive to the base of the handrail support.



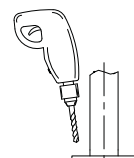
ANCORAGGIO PARAPETTI - RAILINGS ANCHORAGE

Perche il parapetto risulti certificato è importante assicurarsi che la distanza massima tra una balaustra e l'altra non misuri più di 1000 mm.

According to the certification, the maximum distance between the newel posts should not be longer than 1000 mm.

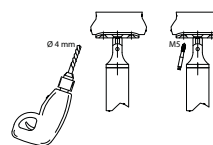


Forare il pavimento o la parete in corrispondenza dei fori delle flange utilizzando la punta più adatta. Utilizzare viti M8 (serraggio di 20Nm) con il tassello più idoneo alla superficie e al materiale dove andranno ancorate le balaustre. Rispettare le coppie di serraggio previste dal fornitore dei tasselli.
Make a hole in the floor according to the holes in the flanges and using the most suitable drill. Use M8 (tightening of 20 Nm) screws with the suitable screw anchor considering the surface and the type of material where the railings will be installed. Act according to the torque wrench settings foreseen by the screw anchors supplier.



INSTALLAZIONE CORRIMANO - HANDRAIL INSTALLATION

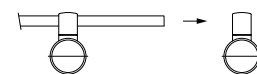
Adagiare il corrimano (E001-E4801) ai reggi corrimano.
Forare diametro 4 mm in corrispondenza dei fori presenti sulle selle dei reggi corrimano. Filettare M5 i fori precedentemente eseguiti e fissare il tubo alla sella con viti M5x10 mm con serraggio di 5 Nm.
Lean the handrail (E001-E4801) on the supports. Make a 4mm dia. hole according to the holes in the supports. Thread M5 the holes and fix the tube to the support by means of m5x10mm screws. with tightening of 5 Nm



COMPLETAMENTO PARAPETTO - RAILING COMPLETION

Kit 1-2-3-4
Inserire il tondino (E005-E005/6000-E4851-E4581/6000) all' interno del reggi tondino e fissare con il grano di sicurezza.
Ripetere il passaggio per tutti i reggi tondino.

Kit 1-2-3-4
Insert the round bar (E005-E005/6000-E4851-E4581/6000) inside the relevant support and fix with the security dowel. Repeat this passage for all the other round bars.



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 Baudungsrechtes.) 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 Baudungsrechtes). 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.

