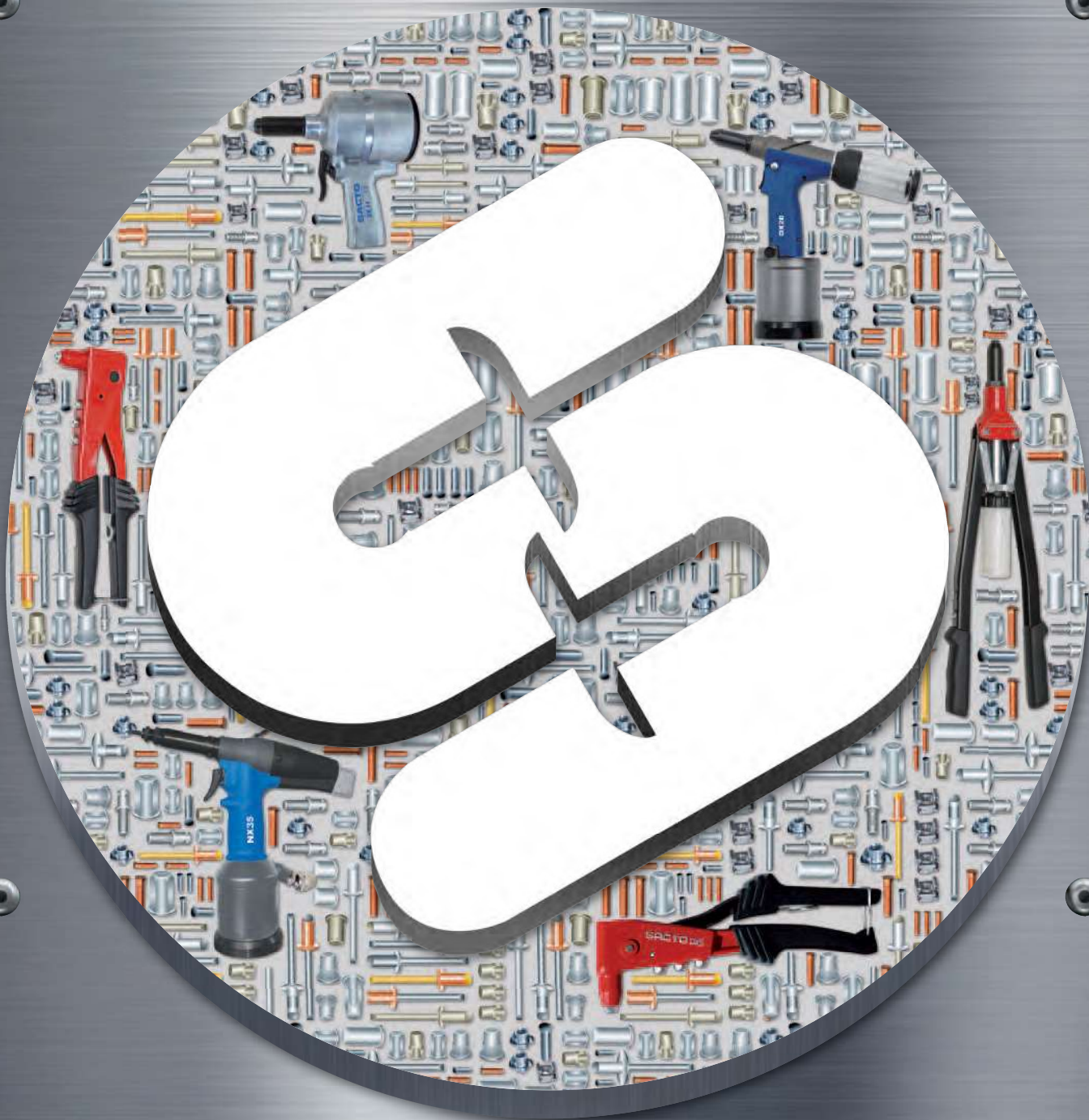


SACTO

Sistemi di fissaggio e prodotti per l'industria.



LISTINO PREZZI PRICE LIST N° 16



Sistemi di fissaggio e prodotti per l'industria

Fondata nel 1974, la SACTO ha avviato la propria attività producendo e commercializzando rivetti a strappo, inserti filettati e rivettatrici per inserti e rivetti.

Con l'esperienza maturata nel corso degli ultimi 40 anni e seguendo lo stimolo costante di migliorare la propria offerta e la propria struttura, la SACTO è oggi una delle aziende di riferimento nel settore dei fasteners: i nostri prodotti sono distribuiti a varie tipologie di clientela sul mercato nazionale ed internazionale.

La professionalità e la tempestività nel rispondere alle esigenze del cliente sono i nostri punti di forza, assieme ad un'offerta di prodotti in costante espansione, che spazia dal rivetto a strappo, all'inserto filettato, rivettatrici per rivetti e inserti manuali e oleopneumatiche, prodotti per l'industria, la logistica e l'antinfortunistica.






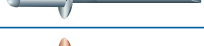







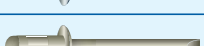

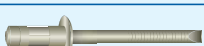

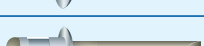






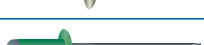


Il nostro obiettivo è la piena soddisfazione delle esigenze della clientela, proponendoci come vero partner dei nostri clienti, per offrire nuove soluzioni e servizi adatti alle più diverse esigenze.



QUANDO LA PERFEZIONE
DIVENTA UN CLASSICO





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INDICAZIONI TECNICHE:

L'utilizzo dei rivetti a strappo o inserti filettati risulta ottimale qualora si tengano in considerazione alcuni parametri tecnici di impiego.

Ogni rivetto o inserto assolve a esigenze particolari a seconda del materiale e della forma con i quali viene realizzato. In tutti i casi però bisogna tenere presente che, essendo l'accoppiamento reso possibile attraverso fori di assemblaggio, questi, per l'ottimizzazione del risultato, devono rispettare parametri precisi. In primo luogo ovviamente il foro deve essere maggiore rispetto al diametro nominale del rivetto o inserto per consentirne l'inserimento, ma la maggiorazione non deve superare il valore di 0,2 mm altrimenti l'accoppiamento potrebbe risultare difettoso.

Un ulteriore parametro da considerare è la lunghezza del rivetto o inserto che è direttamente proporzionale allo spessore complessivo delle lamiere da serrare.

Comunque, per facilitare questa scelta, è stata elaborata una tabella indicativa per ogni tipo di rivetto o inserto, tabella nella quale vengono riportate anche le caratteristiche meccaniche di ogni serraggio. Consigliamo pertanto di attenersi a quanto indicato onde evitare spiacevoli inconvenienti.

TECHNICAL INFORMATION:

During the assembly operation, control if the holes observe the following parameters: the hole must be larger than the diameter of the blind rivets or threaded insert. However, this increase had not to exceed 0,2 mm, otherwise the application could present flaws.

Moreover, remember that the length of the rivets or inserts is proportional to the total thickness of the plates to be fixed.

In our catalogue you will find a table for each type of rivet or insert, which shows all the mechanical characteristics of the products, in order to simplify every possible choice. To avoid problems, please follow the information above stated.

TECHNISCHE INFORMATIONEN:

Während des Montage ist zu kontrollieren, ob die Bohrlöcher folgende Parameter aufweisen: das Bohrlöcher muss größer als der Durchmesser des Nietdorns oder der Ennietmutter sein. Allerdings nicht mehr als 0,2 mm, anderenfalls kommt keine optimale Verbindung zustande.

Es ist ferner wichtig, zu beachten, dass die Nietdorn oder die Ennietmutter länger ist als die Stärke der zu verbindenden Teile.

In unserem Katalog finden Sie eine Tabelle mit allen wichtigen Maßangaben, die für die Auswahl des richtigen Nietes erforderlich sind.

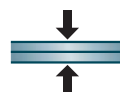
Wenn Sie Probleme bei der Montage ausschalten wollen, beachten Sie bitte die obigen Vorgaben.

MATERIALI

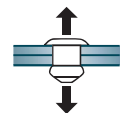
| Materiali utilizzati | Materials used | Materialien |
|--------------------------|-----------------------------|-----------------------|
| Alluminio AIMg 2,5 | Aluminium AIMg 2,5 | Alu AIMg 2,5 |
| Alluminio AIMg 3,5 | Aluminium AIMg 3,5 | Alu AIMg 3,5 |
| Alluminio AIMg 5,0 | Aluminium AIMg 5,0 | Alu AIMg 5,0 |
| Alluminio Al 99,5 | Aluminium Al 99,5 | Alu Al 99,5 |
| Acciaio zincato | Steel zinc plated | Stahl verzinkt |
| Acciaio C4C | Steel C4C | Stahl C4C |
| Acciaio inox Aisi 304 CU | Stainless steel Aisi 304 CU | Edelstahl Aisi 304 CU |
| Acciaio inox A2 | Stainless steel A2 | Edelstahl A2 |
| Rame | Copper | Kupfer |
| Ottone | Brass | Messing |



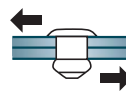
Diametro del foro
Hole diameter
Bohrungsdurchmesser



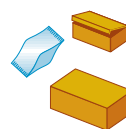
Spessori serrabili minimi e massimi
Grip range
Min. und max. Schliessdicke



Carico di rottura a trazione in N
Tensile strength N
Zugfestigkeit in N



Carico di rottura a taglio in N
Shearing strength N
Scherfestigkeit in N



Numero di rivetti contenuti in ogni sacchetto/cartone
Number of pieces each bag/box
Stückzahl pro Beutel/Karton



Numero di rivetti contenuti in ogni scatola
Number of pieces each box
Stückzahl pro Beutel



RIVETTI
RIVETS
BLINDNIETE

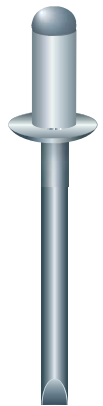


SCATOLE IMBALLO
BOX
BEUTEL

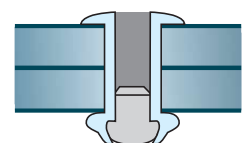
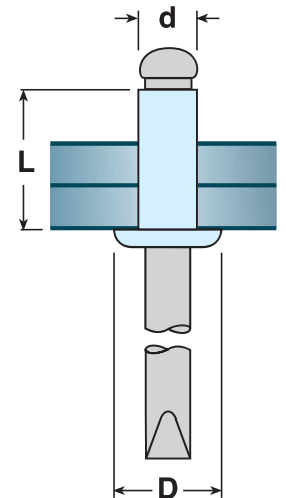
RIVETTI IN ALLUMINIO CHIEDO ACCIAIO ZINCATO

ALUMINIUM DOME HEAD RIVETS-ZINC PLATED NAIL

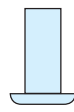
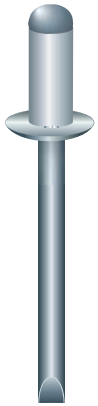
ALU BLINDNIETE MIT NIETDORN AUS STAHL



| d mm | L mm | D mm | | | | | | Cod. Art. Item code | | |
|---------|---------|---------|-------|-----------|------|------|-------|------------------------|----------|------|
| 2,4 | 6 | 5 | 2,5 | 0,5÷3 | 440 | 350 | 1.000 | 12.000 | 101 2406 | |
| | 8 | | | 3÷5 | | | 1.000 | 8.000 | | 2408 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | 2410 |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 2412 |
| 3 | 5 | 6 | 3,1 | 1-2 | 800 | 660 | 1.000 | 12.000 | 101 3005 | |
| | 6 | | | 2÷3 | | | 1.000 | 12.000 | | 3006 |
| | 8 | | | 3÷5 | | | 1.000 | 12.000 | | 3008 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | 3010 |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 3012 |
| | 14 | | | 9÷11 | | | 1.000 | 8.000 | | 3014 |
| | 16 | | | 11÷13 | | | 1.000 | 8.000 | | 3016 |
| 18 | 13÷15 | 1.000 | 8.000 | 3018 | | | | | | |
| 3,2 | 6 | 6,5 | 3,3 | 0,5÷3 | 950 | 680 | 1.000 | 8.000 | 101 3206 | |
| | 8 | | | 3÷5 | | | 1.000 | 8.000 | | 3208 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | 3210 |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 3212 |
| | 14 | | | 9÷11 | | | 1.000 | 8.000 | | 3214 |
| | 16 | | | 11÷13 | | | 1.000 | 8.000 | | 3216 |
| 18 | 13÷15 | 1.000 | 8.000 | 3218 | | | | | | |
| 3,4 | 6 | 7 | 3,5 | 0,5÷3 | 1500 | 850 | 1.000 | 8.000 | 101 3406 | |
| | 7 | | | 3÷4 | | | 1.000 | 8.000 | | 3407 |
| | 9 | | | 4÷6 | | | 1.000 | 8.000 | | 3409 |
| | 11 | | | 6÷8 | | | 1.000 | 8.000 | | 3411 |
| | 12 | | | 8÷9 | | | 1.000 | 8.000 | | 3412 |
| | 14 | | | 9÷11 | | | 1.000 | 8.000 | | 3414 |
| | 16 | | | 11÷13 | | | 1.000 | 8.000 | | 3416 |
| | 18 | | | 13÷15 | | | 1.000 | 8.000 | | 3418 |
| | 20 | | | 15÷17 | | | 1.000 | 8.000 | | 3420 |
| 4 | 5 | 8 | 4,1 | 0,5÷1,5 | 1850 | 1300 | 1.000 | 8.000 | 101 4005 | |
| | 6 | | | 1,5÷2,5 | | | 1.000 | 8.000 | | 4006 |
| | 8 | | | 2,5÷4,5 | | | 1.000 | 8.000 | | 4008 |
| | 9 | | | 3,0÷5,0 | | | 1.000 | 8.000 | | 4009 |
| | 10 | | | 4,5÷6,5 | | | 1.000 | 8.000 | | 4010 |
| | 12 | | | 6,5÷8,5 | | | 1.000 | 8.000 | | 4012 |
| | 14 | | | 8,5÷10,5 | | | 1.000 | 8.000 | | 4014 |
| | 16 | | | 10,5÷12,5 | | | 500 | 4.000 | | 4016 |
| | 18 | | | 12,5÷14,5 | | | 500 | 4.000 | | 4018 |
| | 20 | | | 14,5÷16,5 | | | 500 | 4.000 | | 4020 |
| | 25 | | | 16,5÷21,5 | | | 500 | 4.000 | | 4025 |
| | 30 | | | 21,5÷26,5 | | | 500 | 4.000 | | 4030 |



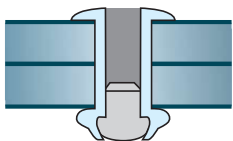
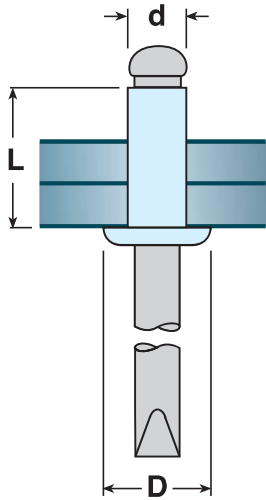
RIVETTI IN ALLUMINIO CHIEDO ACCIAIO ZINCATO
ALUMINIUM DOME HEAD RIVETS-ZINC PLATED NAIL
ALU BLINDNIETE MIT NIETDORN AUS STAHL









Alluminio
Aluminium
Aluminium



Acciaio zincato
Zinc plated steel
Stahl Verzinkt

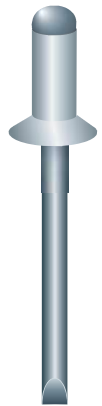





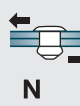


| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | |
|------------|------------|---------|--|--|---|---|---|---|------------------------|-------------|
| 4,8 | 6 | 9,5 | 5 | 0,5÷2 | 2950 | 2170 | 1.000 | 8.000 | 101 4806 | |
| | 8 | | | 2÷4 | | | 1.000 | 8.000 | | 4808 |
| | 10 | | | 4÷6 | | | 500 | 4.000 | | 4810 |
| | 12 | | | 6÷8 | | | 500 | 4.000 | | 4812 |
| | 14 | | | 8÷10 | | | 500 | 4.000 | | 4814 |
| | 16 | | | 10÷12 | | | 500 | 4.000 | | 4816 |
| | 18 | | | 12÷14 | | | 500 | 4.000 | | 4818 |
| | 20 | | | 14÷16 | | | 500 | 4.000 | | 4820 |
| | 25 | | | 16÷21 | | | 250 | 2.000 | | 4825 |
| | 30 | | | 21÷26 | | | 250 | 2.000 | | 4830 |
| | 35 | | | 26÷31 | | | 250 | 2.000 | | 4835 |
| 40 | 31÷36 | 250 | 2.000 | 4840 | | | | | | |
| 50 | 41÷46 | 250 | 2.000 | 4850 | | | | | | |
| 6 | 8 | 12 | 6,1 | 2÷3 | 3700 | 2500 | 500 | 4.000 | 101 6008 | |
| | 10 | | | 3÷5 | | | 500 | 4.000 | | 6010 |
| | 12 | | | 5÷7 | | | 500 | 4.000 | | 6012 |
| | 15 | | | 7÷10 | | | 250 | 2.000 | | 6015 |
| | 18 | | | 10÷13 | | | 250 | 2.000 | | 6018 |
| | 22 | | | 13÷17 | | | 250 | 2.000 | | 6022 |
| | 26 | | | 17÷21 | | | 250 | 2.000 | | 6026 |
| | 30 | | | 21÷25 | | | 250 | 2.000 | | 6030 |
| | 35 | | | 25÷30 | | | - | 1.000 | | 6035 |
| | 40 | | | 30÷35 | | | - | 1.000 | | 6040 |
| | 6,4 | | | 8 | | | 13 | 6,5 | | 2÷3 |
| 10 | | 3÷5 | 250 | 2.000 | 6410 | | | | | |
| 12 | | 5÷7 | 250 | 2.000 | 6412 | | | | | |
| 15 | | 7÷10 | 250 | 2.000 | 6415 | | | | | |
| 18 | | 10÷13 | 250 | 2.000 | 6418 | | | | | |
| 22 | | 13÷17 | 250 | 2.000 | 6422 | | | | | |
| 26 | | 17÷21 | 250 | 2.000 | 6426 | | | | | |
| 30 | | 21÷25 | - | 1.000 | 6430 | | | | | |
| 35 | | 25÷30 | - | 1.000 | 6435 | | | | | |
| 40 | | 30÷35 | - | 1.000 | 6440 | | | | | |
| 7,8 | | 15 | 14 | 8 | 4÷9 | 8750 | | | 5500 | 250 |
| | 18 | 9÷12 | | | 250 | | 2.000 | 7818 | | |
| | 22 | 12÷16 | | | - | | 1.000 | 7822 | | |
| | 26 | 16÷20 | | | - | | 1.000 | 7826 | | |

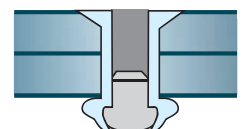
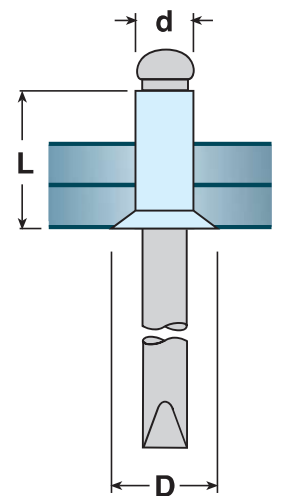
RIVETTI A TESTA SVASATA IN ALLUMINIO

ALUMINIUM COUNTERSUNK HEAD RIVETS

ALU BLINDNIETE SENKKOPF



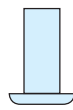
| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | | |
|---------|---------|---------|--|--|---|---|---|---|------------------------|-------|-------|
| 3,2 | 8 | 6 | 3,3 | 2÷4 | 950 | 680 | 1.000 | 8.000 | 103 3208 | | |
| | 10 | | | 4÷6 | | | | | | 1.000 | 8.000 |
| | 12 | | | 6÷8 | | | | | | | |
| | 14 | | | 8÷10 | | | | | | | |
| 4 | 8 | 7,5 | 4,1 | 2÷4 | 1850 | 1300 | 1.000 | 8.000 | 103 4008 | | |
| | 10 | | | 4÷6 | | | | | | | |
| | 12 | | | 6÷8 | | | | | | | |
| | 14 | | | 8÷10 | | | | | | | |
| | 16 | | | 10÷12 | | | | | | 500 | 4.000 |
| | 18 | | | 12÷14 | | | | | | | |
| 4,8 | 8 | 9 | 5 | 2÷3 | 2950 | 2170 | 500 | 4.000 | 103 4808 | | |
| | 10 | | | 3÷5 | | | | | | | |
| | 12 | | | 5÷7 | | | | | | | |
| | 14 | | | 7÷9 | | | | | | | |
| | 16 | | | 9÷11 | | | | | | | |
| | 18 | | | 11÷13 | | | | | | 500 | 4.000 |
| | 20 | | | 13÷15 | | | | | | | |



RIVETTI IN ALLUMINIO A TESTA LARGA

LARGE HEAD ALUMINIUM RIVETS

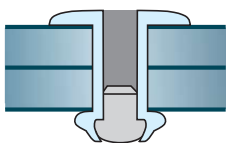
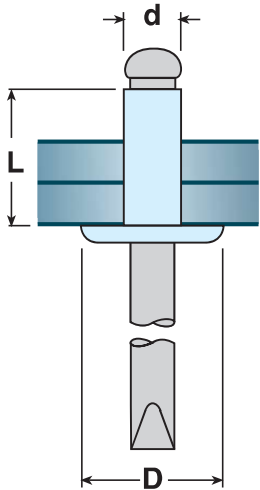
ALU BLINDNIETE GRÖßKOPF



Alluminio
Aluminium
Aluminium



Acciaio zincato
Zinc plated steel
Stahl Verzinkt



| d mm | L mm | D mm | | | | | | | Cod. Art. Item code | |
|---------|-----------|---------|-------|-----------|------|------|-------|-------|------------------------|------|
| 3,2 | 8 | 9,5 | 3,3 | 3÷5 | 980 | 680 | 1.000 | 8.000 | 105 3208 | |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | 3210 |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | |
| | 14 | | | 9÷11 | | | 1.000 | 8.000 | | 3214 |
| 4 | 8 | 10 | 4,1 | 3÷4 | 1850 | 1300 | 1.000 | 8.000 | 105 4008 | |
| | 10 | | | 4÷6 | | | 500 | 4.000 | | 4010 |
| | 12 | | | 6÷8 | | | 500 | 4.000 | | |
| | 14 | | | 8÷10 | | | 500 | 4.000 | | 4014 |
| | 16 | | | 10÷12 | | | 500 | 4.000 | | 4016 |
| 4 | 8 | 12 | 4,1 | 3,5÷4,5 | 1850 | 1300 | 500 | 4.000 | 107 4008 | |
| | 10 | | | 4,5÷6,5 | | | 500 | 4.000 | | 4010 |
| | 12 | | | 6,5÷8,5 | | | 500 | 4.000 | | |
| | 14 | | | 8,5÷10,5 | | | 500 | 4.000 | | 4014 |
| | 16 | | | 10,5÷12,5 | | | 500 | 4.000 | | 4016 |
| | 18 | | | 12,5÷14,5 | | | 500 | 4.000 | | 4018 |
| 20 | 14,5÷16,5 | 500 | 4.000 | 4020 | | | | | | |
| 4,8 | 8 | 14 | 5 | 3÷4 | 2950 | 2170 | 500 | 4.000 | 105 4808 | |
| | 10 | | | 4÷6 | | | 500 | 4.000 | | 4810 |
| | 12 | | | 6÷8 | | | 500 | 4.000 | | |
| | 14 | | | 8÷10 | | | 500 | 4.000 | | 4814 |
| | 16 | | | 10÷12 | | | 250 | 2.000 | | 4816 |
| | 18 | | | 12÷14 | | | 250 | 2.000 | | 4818 |
| | 20 | | | 14÷16 | | | 250 | 2.000 | | 4820 |
| | 26 | | | 16÷21 | | | 250 | 2.000 | | 4826 |
| | 30 | | | 21÷26 | | | 250 | 2.000 | | 4830 |
| | 35 | | | 26÷31 | | | 250 | 2.000 | | 4835 |
| | 40 | | | 31÷36 | | | - | 1.000 | | 4840 |
| 45 | 36÷41 | - | 1.000 | 4845 | | | | | | |
| 50 | 41÷46 | - | 1.000 | 4850 | | | | | | |
| 4,8 | 10 | 16 | 5 | 4÷6 | 2950 | 2170 | 250 | 2.000 | 107 4810 | |
| | 12 | | | 6÷8 | | | 250 | 2.000 | | 4812 |
| | 14 | | | 8÷10 | | | 250 | 2.000 | | |
| | 16 | | | 10÷12 | | | 250 | 2.000 | | 4816 |
| | 18 | | | 12÷14 | | | 250 | 2.000 | | 4818 |
| | 20 | | | 14÷16 | | | 250 | 2.000 | | 4820 |
| | 26 | | | 16÷21 | | | 250 | 2.000 | | 4826 |
| | 30 | | | 21÷26 | | | 250 | 2.000 | | 4830 |
| 35 | 26÷31 | 250 | 2.000 | 4835 | | | | | | |

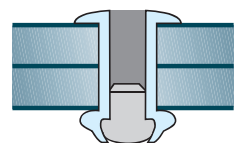
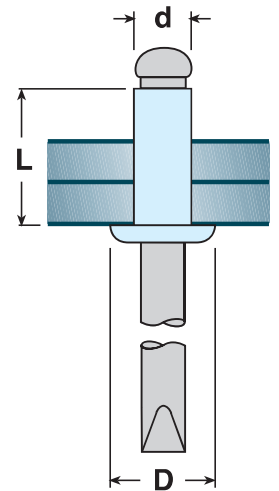
RIVETTI IN ALLUMINIO CHiodo INOX

ALUMINIUM RIVETS - STAINLESS NAIL

ALU BLINDNIETE MIT NIETDORN EDELSTAHL



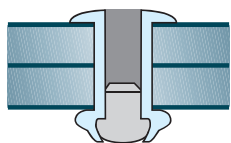
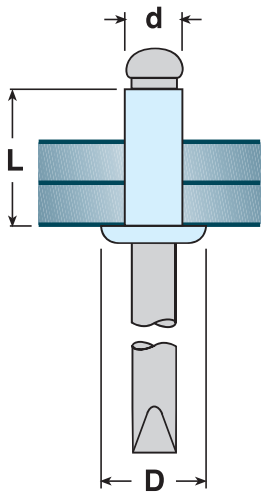
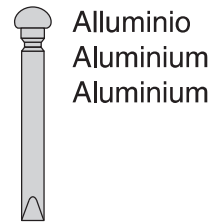
| d mm | L mm | D mm | | | | | | | Cod. Art. Item code | |
|------------|---------|---------|-------|-------------|------|------|-------|--------|------------------------|-------------|
| | | | mm | mm | N | N | | | | |
| 3 | 6 | 6 | 3,1 | 1÷3 | 880 | 640 | 1.000 | 12.000 | 109 3006 | |
| | 8 | | | 3÷5 | | | 1.000 | 12.000 | | 3008 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 3012 |
| 3,2 | 6 | 6,5 | 3,3 | 1÷3 | 950 | 680 | 1.000 | 12.000 | 109 3206 | |
| | 8 | | | 3÷5 | | | 1.000 | 8.000 | | 3208 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 3212 |
| 4 | 6 | 8 | 4,1 | 1÷2 | 1850 | 1300 | 1.000 | 8.000 | 109 4006 | |
| | 8 | | | 2÷4 | | | 1.000 | 8.000 | | 4008 |
| | 10 | | | 4÷6 | | | 1.000 | 8.000 | | |
| | 12 | | | 6÷8 | | | 1.000 | 8.000 | | 4012 |
| | 14 | | | 8÷10 | | | 1.000 | 8.000 | | |
| | 16 | | | 10÷12 | | | 500 | 4.000 | | 4016 |
| | 18 | | | 12÷14 | | | 500 | 4.000 | | |
| | 20 | | | 14÷16 | | | 500 | 4.000 | | 4020 |
| 4,8 | 8 | 9,5 | 5 | 3÷4 | 2950 | 2170 | 500 | 4.000 | 109 4808 | |
| | 10 | | | 4÷5 | | | 500 | 4.000 | | 4810 |
| | 12 | | | 6÷7 | | | 500 | 4.000 | | |
| | 14 | | | 7÷9 | | | 500 | 4.000 | | 4814 |
| | 16 | | | 9÷11 | | | 500 | 4.000 | | |
| | 18 | | | 11÷13 | | | 500 | 4.000 | | 4818 |
| 20 | 13÷15 | 500 | 4.000 | 4820 | | | | | | |



RIVETTI IN ALLUMINIO - CHIODO ALLUMINIO

ALUMINIUM RIVETS - ALUMINIUM NAIL

ALU BLINDNIETE - ALU NIETDORN



| d mm | L mm | D mm | | | | | | | Cod. Art. Item code | |
|---------|---------|---------|-----|-------|------|------|-------|-------|------------------------|------|
| 3,2 | 6 | 6,5 | 3,3 | 1÷3 | 700 | 400 | 1.000 | 8.000 | 111 3206 | |
| | 8 | | | 3÷5 | | | 1.000 | 8.000 | | 3208 |
| | 10 | | | 5÷7 | | | 1.000 | 8.000 | | |
| | 12 | | | 7÷9 | | | 1.000 | 8.000 | | 3210 |
| 4 | 6 | 8 | 4,1 | 1÷2 | 1200 | 800 | 1.000 | 8.000 | 111 4006 | |
| | 8 | | | 2÷4 | | | 1.000 | 8.000 | | 4008 |
| | 10 | | | 4÷6 | | | 1.000 | 8.000 | | |
| | 12 | | | 6÷8 | | | 1.000 | 8.000 | | 4010 |
| | 14 | | | 8÷10 | | | 1.000 | 8.000 | | 4012 |
| | 16 | | | 10÷12 | | | 500 | 4.000 | | |
| | 18 | | | 12÷14 | | | 500 | 4.000 | | 4014 |
| 4,8 | 8 | 9,5 | 5 | 2÷4 | 1500 | 1050 | 500 | 4.000 | 111 4808 | |
| | 10 | | | 4÷6 | | | 500 | 4.000 | | 4810 |
| | 12 | | | 6÷8 | | | 500 | 4.000 | | |
| | 14 | | | 8÷10 | | | 500 | 4.000 | | 4812 |
| | 16 | | | 10÷12 | | | 500 | 4.000 | | |
| | 18 | | | 12÷14 | | | 500 | 4.000 | | 4814 |
| | | | | | | | | | 4816 | |
| | | | | | | | | | 4818 | |

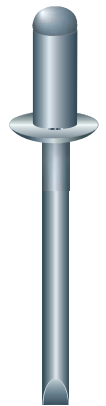
RIVETTI TUTTO ACCIAIO ZINCATO TESTA TONDA







ZINC PLATED STEEL RIVETS

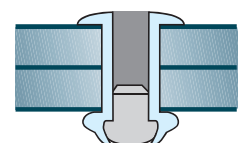
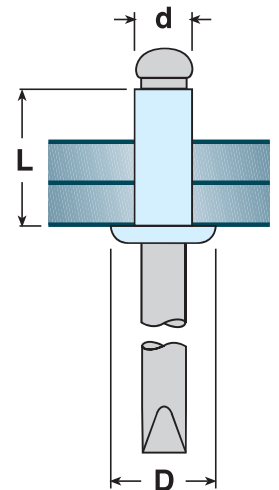
STAHL BLINDNIETE FLACHRUNDKOPF MIT NIETDORN AUS STAHL


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



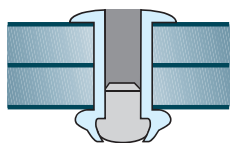
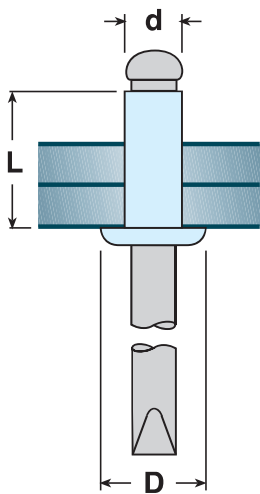
| d mm | L mm | D mm |  |  |  |  |  |  | Cod. Art. Item code | | |
|------------|---------|---------|---|---|---|---|---|---|------------------------|-------|-------|
| 3 | 6 | 6 | 3,1 | 0,5÷3 | 1240 | 980 | 1.000 | 12.000 | 113 3006 | | |
| | 8 | | | 3÷5 | | | | | | 1.000 | 8.000 |
| | 10 | | | 5÷7 | | | | | | | |
| | 12 | | | 7÷9 | | | | | | | |
| 3,2 | 6 | 6,5 | 3,3 | 0,5÷3 | 1590 | 1220 | 1.000 | 8.000 | 113 3206 | | |
| | 8 | | | 3÷5 | | | | | | 1.000 | 8.000 |
| | 10 | | | 5÷7 | | | | | | | |
| | 12 | | | 7÷9 | | | | | | | |
| 4 | 6 | 8 | 4,1 | 0,5÷2,5 | 2800 | 1900 | 1.000 | 8.000 | 113 4006 | | |
| | 8 | | | 2,5÷4,5 | | | | | | 500 | 4.000 |
| | 10 | | | 4,5÷6,5 | | | | | | | |
| | 12 | | | 6,5÷8,5 | | | | | | | |
| | 14 | | | 8,5÷10,5 | | | | | | | |
| | 16 | | | 10,5÷12,5 | | | | | | | |
| | 18 | | | 12,5÷14,5 | | | | | | | |
| | 20 | | | 14,5÷16,5 | | | | | | | |
| | 24 | | | 16,5÷20 | | | | | | | |
| | 30 | | | 20÷26 | | | | | | | |
| 4,8 | 6 | 9,5 | 5 | 0,5÷2 | 3600 | 2800 | 500 | 4.000 | 113 4806 | | |
| | 8 | | | 2÷4 | | | | | | 500 | 4.000 |
| | 10 | | | 4÷6 | | | | | | | |
| | 12 | | | 6÷8 | | | | | | | |
| | 14 | | | 8÷10 | | | | | | | |
| | 16 | | | 10÷12 | | | | | | | |
| | 18 | | | 12÷14 | | | | | | | |
| | 20 | | | 14÷16 | | | | | | | |
| | 24 | | | 16÷20 | | | | | | | |
| | 30 | | | 20÷26 | | | | | | | |
| 6 | 10 | 12 | 6,1 | 2÷5 | 6100 | 4450 | 250 | 2.000 | 113 6010 | | |
| | 12 | | | 4÷7 | | | | | | 250 | 2.000 |
| | 15 | | | 7÷10 | | | | | | | |
| | 18 | | | 10÷13 | | | | | | | |
| | 22 | | | 13÷17 | | | | | | | |
| | 26 | | | 17÷21 | | | | | | | |
| | 30 | | | 21÷25 | | | | | | | |
| 6,4 | 12 | 13 | 6,5 | 4÷6 | 6490 | 5160 | 250 | 2.000 | 113 6412 | | |
| | 15 | | | 7÷10 | | | | | | 250 | 2.000 |
| | 18 | | | 10÷13 | | | | | | | |
| | 22 | | | 13÷17 | | | | | | | |
| | 26 | | | 17÷21 | | | | | | | |
| | 30 | | | 21÷25 | | | | | | | |



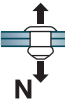


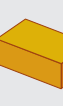


RIVETTI IN RAME CON CHIODO IN ACCIAIO ZINCATO

COPPER RIVETS - ZINC PLATED STEEL NAIL

KUPFER BLINDNIETE MIT NIETDORN AUS STAHL VERZINKT

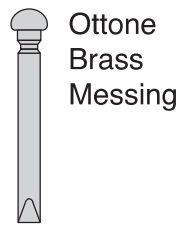




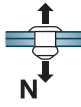
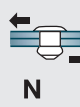


| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | | | | | | | | | | | | | | |
|------------|---------|---------|--|--|---|---|---|---|------------------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-----|-------|
| 3 | 6 | 6 | 3,1 | 1÷3 | 990 | 650 | 1.000 | 12.000 | 115 3006 | | | | | | | | | | | | | | |
| | 7 | | | 3÷4 | | | | | | 1.000 | 12.000 | | | | | | | | | | | | |
| | 9 | | | 4÷6 | | | | | | | | 1.000 | 8.000 | | | | | | | | | | |
| | 11 | | | 6÷8 | | | | | | | | | | 1.000 | 8.000 | | | | | | | | |
| | 14 | | | 8÷11 | | | | | | | | | | | | 1.000 | 8.000 | | | | | | |
| 3,2 | 6 | 6,5 | 3,3 | 1÷3 | 1190 | 880 | 1.000 | 12.000 | 115 3206 | | | | | | | | | | | | | | |
| | 7 | | | 3÷4 | | | | | | 1.000 | 8.000 | | | | | | | | | | | | |
| | 9 | | | 4÷6 | | | | | | | | 1.000 | 8.000 | | | | | | | | | | |
| | 11 | | | 6÷8 | | | | | | | | | | 1.000 | 8.000 | | | | | | | | |
| 3,4 | 6 | 7 | 3,5 | 1÷3 | 1390 | 980 | 1.000 | 8.000 | 115 3406 | | | | | | | | | | | | | | |
| | 7 | | | 3÷4 | | | | | | 1.000 | 8.000 | | | | | | | | | | | | |
| | 9 | | | 4÷6 | | | | | | | | 1.000 | 8.000 | | | | | | | | | | |
| | 11 | | | 6÷8 | | | | | | | | | | 1.000 | 8.000 | | | | | | | | |
| | 14 | | | 8÷11 | | | | | | | | | | | | 1.000 | 8.000 | | | | | | |
| | 16 | | | 11÷13 | | | | | | | | | | | | | | 1.000 | 8.000 | | | | |
| 4 | 6 | 8 | 4,1 | 0,5÷2,5 | 1790 | 1290 | 1.000 | 8.000 | 115 4006 | | | | | | | | | | | | | | |
| | 7 | | | 2,5÷3,5 | | | | | | 1.000 | 8.000 | | | | | | | | | | | | |
| | 9 | | | 3,5÷5,5 | | | | | | | | 1.000 | 8.000 | | | | | | | | | | |
| | 11 | | | 5,5÷7,5 | | | | | | | | | | 1.000 | 8.000 | | | | | | | | |
| | 12 | | | 7,5÷8,5 | | | | | | | | | | | | 1.000 | 8.000 | | | | | | |
| | 14 | | | 8,5÷10,5 | | | | | | | | | | | | | | 1.000 | 8.000 | | | | |
| | 16 | | | 10,5÷12,5 | | | | | | | | | | | | | | | | 500 | 4.000 | | |
| | 18 | | | 12,5÷14,5 | | | | | | | | | | | | | | | | | | 500 | 4.000 |
| | 20 | | | 14,5÷16,5 | | | | | | | | | | | | | | | | | | | |
| 4,8 | 8 | 9,5 | 5 | 2÷4 | 2740 | 1930 | 500 | 4.000 | 115 4808 | | | | | | | | | | | | | | |
| | 10 | | | 4÷6 | | | | | | 500 | 4.000 | | | | | | | | | | | | |
| | 12 | | | 6÷8 | | | | | | | | 500 | 4.000 | | | | | | | | | | |
| | 14 | | | 8÷10 | | | | | | | | | | 500 | 4.000 | | | | | | | | |
| | 16 | | | 10÷12 | | | | | | | | | | | | 500 | 4.000 | | | | | | |
| | 18 | | | 12÷14 | | | | | | | | | | | | | | 500 | 4.000 | | | | |
| | 20 | | | 14÷16 | | | | | | | | | | | | | | | | 500 | 4.000 | | |
| | 24 | | | 16÷20 | | | | | | | | | | | | | | | | | | 500 | 4.000 |
| 30 | 20÷26 | 250 | 2.000 | 4830 | | | | | | | | | | | | | | | | | | | |

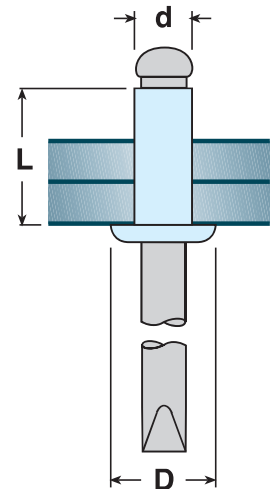
RIVETTI IN RAME CON CHIODO IN OTTONE

COPPER RIVETS - BRASS NAIL

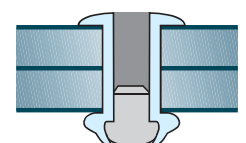
KUPFER BLINDNIETE MIT NIETDORN AUS MESSING



| d mm | L mm | D mm |  |  |  |  |  |  | Cod. Art. Item code | | | | | | | |
|---------|---------|---------|---|---|---|---|---|---|------------------------|------|-------|-------|------|-------|-------|------|
| | | | mm | mm | N | N | | | | | | | | | | |
| 3,2 | 6 | 6,5 | 3,3 | 1÷3 | 1190 | 880 | 1.000 | 8.000 | 117 | 3206 | | | | | | |
| | 7 | | | 3÷4 | | | | | | | 1.000 | 8.000 | 3207 | | | |
| | 9 | | | 4÷6 | | | | | | | | | | 1.000 | 8.000 | 3209 |
| | 11 | | | 6÷8 | | | | | | | | | | | | |
| 3,4 | 6 | 7 | 3,5 | 1÷3 | 1370 | 980 | 1.000 | 8.000 | 117 | 3406 | | | | | | |
| | 7 | | | 3÷4 | | | | | | | 1.000 | 8.000 | 3407 | | | |
| | 9 | | | 4÷6 | | | | | | | | | | 1.000 | 8.000 | 3409 |
| | 11 | | | 6÷8 | | | | | | | | | | | | |
| 4 | 6 | 8 | 4,1 | 1÷2 | 1760 | 1290 | 1.000 | 8.000 | 117 | 4006 | | | | | | |
| | 7 | | | 2÷3 | | | | | | | 1.000 | 8.000 | 4007 | | | |
| | 9 | | | 3÷5 | | | | | | | | | | 1.000 | 8.000 | 4009 |
| | 11 | | | 5÷7 | | | | | | | | | | | | |



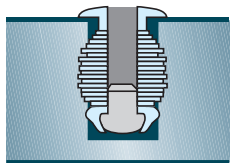
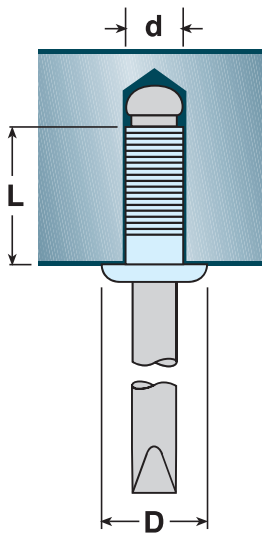
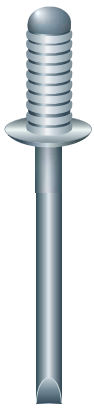
*** Questo articolo può subire variazioni di prezzo senza preavviso**









RIVETTI RULLATI IN ALLUMINIO

GROOVED BLIND ALUMINIUM RIVETS

BLINDNIETE GERILLT ALU



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | |
|---------|---------|---------|--|--|---|--|---|---|------------------------|------|
| 4 | 8 | 8 | 4,3 | | 1850 | 1300 | 1.000 | 8.000 | 119 4008 | |
| | 12 | | | | | | 1.000 | 8.000 | | 4012 |
| | 16 | | | | | | 500 | 4.000 | | 4016 |
| 4,8 | 10 | 9,5 | 5,1 | | 2950 | 2170 | 500 | 4.000 | 119 4810 | |
| | 12 | | | | | | 500 | 4.000 | | 4812 |
| | 14 | | | | | | 500 | 4.000 | | 4814 |
| | 18 | | | | | | 500 | 4.000 | | 4818 |
| | 20 | | | | | | 500 | 4.000 | | 4820 |
| | 26 | | | | | | 500 | 4.000 | | 4826 |

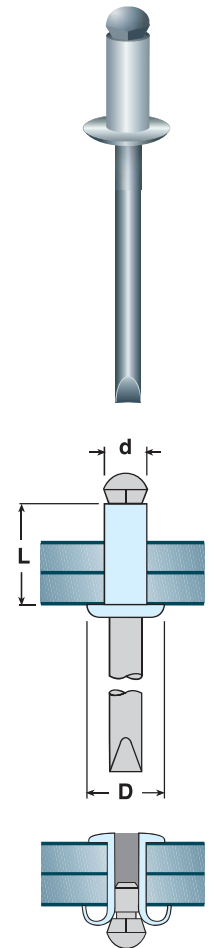
RIVETTI GRAF IN ALLUMINIO

PEEL RIVETS - ALUMINIUM

SPREIZ ALU BLINDNIETE



| d mm | L mm | D mm | mm | mm | N | N | | | Cod. Art. Item code | |
|---------|---------|---------|-----|-------|------|------|-------|-------|------------------------|------|
| 4 | 12 | 8 | 4,3 | 3÷6 | 1850 | 1300 | 1.000 | 8.000 | 121 | 4012 |
| | 16 | | | 6÷10 | | | 500 | 4.000 | | 4016 |
| | 20 | | | 10÷14 | | | 500 | 4.000 | | 4020 |
| | 25 | | | 14÷18 | | | 500 | 4.000 | | 4026 |
| | 30 | | | 18÷24 | | | 500 | 4.000 | | 4030 |
| 4,8 | 12 | 9,5 | 5,3 | 2÷6 | 2950 | 2170 | 500 | 4.000 | 121 | 4812 |
| | 16 | | | 6÷10 | | | 500 | 4.000 | | 4816 |
| | 20 | | | 10÷14 | | | 500 | 4.000 | | 4820 |
| | 26 | | | 14÷18 | | | 250 | 2.000 | | 4826 |
| | 30 | | | 18÷22 | | | 250 | 2.000 | | 4830 |
| | 35 | | | 22÷27 | | | 250 | 2.000 | | 4835 |
| | 40 | | | 27÷32 | | | 250 | 2.000 | | 4840 |
| | 50 | | | 37÷42 | | | 250 | 2.000 | | 4850 |



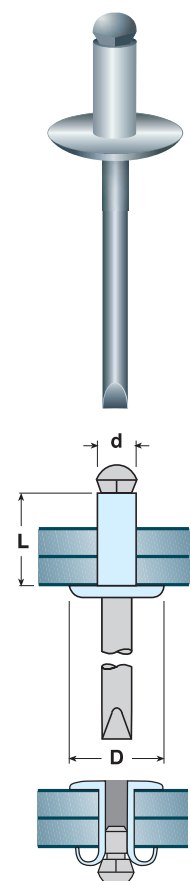
RIVETTI GRAF IN ALLUMINIO - TESTA LARGA

PEEL RIVETS - ALUMINIUM - LARGE HEAD

SPREIZ ALU BLINDNIETE - GRÖßKOPF



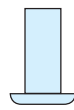
| d mm | L mm | D mm | mm | mm | N | N | | | Cod. Art. Item code | |
|---------|---------|---------|-----|-------|------|------|-------|-------|------------------------|------|
| 4 | 12 | 10 | 4,3 | 2÷6 | 1850 | 1300 | 1.000 | 8.000 | 123 | 4012 |
| | 16 | | | 6÷10 | | | 500 | 4.000 | | 4016 |
| | 20 | | | 10÷14 | | | 500 | 4.000 | | 4020 |
| | 30 | | | 15÷24 | | | 500 | 4.000 | | 4030 |
| 4,8 | 12 | 14 | 5,3 | 2÷6 | 2950 | 2170 | 500 | 4.000 | 123 | 4812 |
| | 16 | | | 6÷10 | | | 250 | 2.000 | | 4816 |
| | 20 | | | 10÷14 | | | 250 | 2.000 | | 4820 |
| | 26 | | | 14÷18 | | | 250 | 2.000 | | 4826 |
| | 30 | | | 18÷22 | | | 250 | 2.000 | | 4830 |
| | 35 | | | 22÷27 | | | 250 | 2.000 | | 4835 |



TRIBLOC - RIVETTI TUTTO ALLUMINIO

TRIBLOC - ALUMINIUM / ALUMINIUM RIVETS

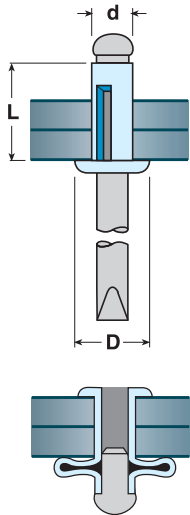
TRIBLOC - ALU/ALU BLINDNIETE









Alluminio
Aluminium
Aluminium



Alluminio
Aluminium
Aluminium

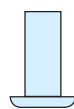


| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|---|---|---|------------------------|
| 4 | 13,6 | 8 | 4,2 | 1-3 | 1000 | 500 | 500 | 4.000 | 125 4013 |
| | 18,8 | | | 3-7 | | | 500 | 4.000 | |
| | 24,5 | | | 4-12 | | | 500 | 4.000 | |
| 4,8 | 15,3 | 9,8 | 5 | 1-4 | 1200 | 900 | 500 | 4.000 | 125 4815 |
| | 20,5 | | | 4-9 | | | 250 | 2.000 | |
| | 24,5 | | | 4-12 | | | 250 | 2.000 | |
| | 27 | | | 6-15 | | | 250 | 2.000 | |
| | | | | | | | | 250 | |

TRIBOL - RIVETTI TUTTO ALLUMINIO CON RONDELLA DI NEOPRENE

TRIBOL - ALUMINIUM / ALUMINIUM RIVETS WITH RUBBER WASHER

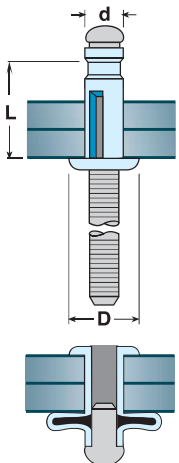
TRIBOL - ALU/ALU BLINDNIETE MIT GUMMISCHEIBEN









Alluminio
Aluminium
Aluminium



Alluminio
Aluminium
Aluminium



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|--|---|---|------------------------|
| 5,2 | 20,0 | 11,50 | 5,3-5,6 | 1,5-6,5 | 1820 | 2950 | 250 | 2.000 | 126 5220 |
| | 26,0 | | | 7,5-13 | | | 250 | 2.000 | |
| 6,4 | 23,5 | 14,00 | 6,5-6,7 | 1,5-6,5 | 2450 | 3900 | 250 | 2.000 | 126 6424 |
| 7,7 | 28,0 | 19,00 | 7,9-8,3 | 1,5-9,5 | 4200 | 6480 | 250 | 1.000 | 126 7828 |

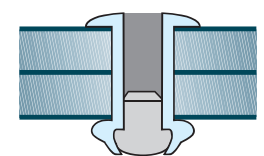
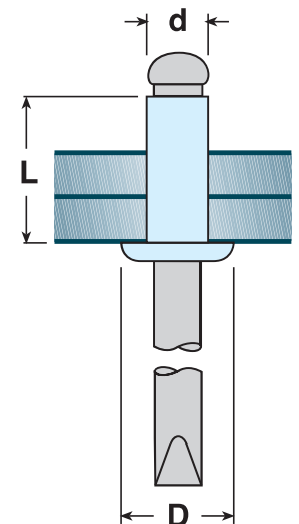
RIVETTI TUTTO ACCIAIO INOX

STAINLESS STEEL RIVETS

EDELSTAHL BLINDNIETE



| d mm | L mm | D mm | | | | | | | Cod. Art. Item code | | | | | | | | | | | | | | | |
|---------|---------|---------|-----|-----------|------|------|-------|-------|------------------------|-------|-------|----------|-------|-------|----------|-------|-------|----------|-------|-------|----------|-----|-------|----------|
| 3 | 6 | 6 | 3,1 | 0,5÷3 | 1950 | 1850 | 1.000 | 8.000 | 129 3006 | | | | | | | | | | | | | | | |
| | 8 | | | 3÷5 | | | | | | 1.000 | 8.000 | 129 3008 | | | | | | | | | | | | |
| | 10 | | | 5÷7 | | | | | | | | | 1.000 | 8.000 | 129 3010 | | | | | | | | | |
| | 12 | | | 7÷9 | | | | | | | | | | | | 1.000 | 8.000 | 129 3012 | | | | | | |
| 3,2 | 6 | 6,5 | 3,3 | 0,5÷2,5 | 2540 | 2450 | 1.000 | 8.000 | 129 3206 | | | | | | | | | | | | | | | |
| | 8 | | | 2,5÷4,5 | | | | | | 1.000 | 8.000 | 129 3208 | | | | | | | | | | | | |
| | 10 | | | 4,5÷6,5 | | | | | | | | | 1.000 | 8.000 | 129 3210 | | | | | | | | | |
| | 12 | | | 6,5÷8,5 | | | | | | | | | | | | 1.000 | 8.000 | 129 3212 | | | | | | |
| 4 | 6 | 8 | 4,1 | 0,5÷2 | 3520 | 3130 | 1.000 | 8.000 | 129 4006 | | | | | | | | | | | | | | | |
| | 8 | | | 2÷4 | | | | | | 1.000 | 8.000 | 129 4008 | | | | | | | | | | | | |
| | 10 | | | 4÷6 | | | | | | | | | 1.000 | 8.000 | 129 4010 | | | | | | | | | |
| | 12 | | | 6÷8 | | | | | | | | | | | | 1.000 | 8.000 | 129 4012 | | | | | | |
| | 14 | | | 8÷10 | | | | | | | | | | | | | | | 1.000 | 8.000 | 129 4014 | | | |
| | 16 | | | 10÷12 | | | | | | | | | | | | | | | | | | 500 | 4.000 | 129 4016 |
| | 20 | | | 13÷16 | | | | | | | | | | | | | | | | | | | | |
| 4,8 | 8 | 9 | 5 | 1,5÷3,5 | 5780 | 4312 | 500 | 4.000 | 129 4808 | | | | | | | | | | | | | | | |
| | 10 | | | 3,5÷5,5 | | | | | | 500 | 4.000 | 129 4810 | | | | | | | | | | | | |
| | 12 | | | 5,5÷7,5 | | | | | | | | | 500 | 4.000 | 129 4812 | | | | | | | | | |
| | 14 | | | 7,5÷9,5 | | | | | | | | | | | | 500 | 4.000 | 129 4814 | | | | | | |
| | 16 | | | 9,5÷11,5 | | | | | | | | | | | | | | | 500 | 4.000 | 129 4816 | | | |
| | 18 | | | 11,5÷13,5 | | | | | | | | | | | | | | | | | | 500 | 4.000 | 129 4818 |
| | 20 | | | 13,5÷15,5 | | | | | | | | | | | | | | | | | | | | |
| 6,4 | 12 | 12 | 6,5 | 4÷7 | 9800 | 7500 | 250 | 2.000 | 129 6412 | | | | | | | | | | | | | | | |
| | 15 | | | 7÷10 | | | | | | 250 | 2.000 | 129 6415 | | | | | | | | | | | | |
| | 18 | | | 10÷13 | | | | | | | | | 250 | 2.000 | 129 6418 | | | | | | | | | |
| | 22 | | | 13÷17 | | | | | | | | | | | | 250 | 2.000 | 129 6422 | | | | | | |



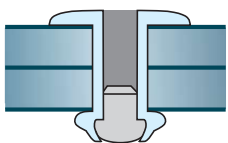
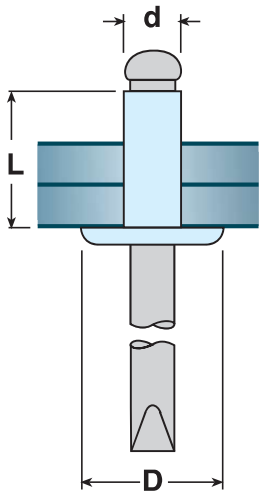
* Disponibili a richiesta anche in acciaio inox A4.




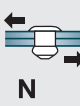


* Available on request stainless steel A4.

TESTA LARGA

LARGE HEAD

GRÖßKOPF



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|---|---|---|------------------------|
| 4 | 10 | 12 | 4,1 | 4-6 | 3520 | 3130 | 500 | 4.000 | 1294010T12 |
| 4,8 | 10 | 14 | 5 | 3,5-5,5 | 5780 | 4310 | 500 | 4.000 | 1294810T14 |
| | 12 | | | 5,5-7,5 | | | 500 | 4.000 | 4812T14 |
| | 14 | | | 7,5-9,5 | | | 500 | 4.000 | 4814T14 |
| | 16 | | | 9,5-11,5 | | | 250 | 2.000 | 4816T14 |
| | 18 | | | 11,5-13,5 | | | 250 | 2.000 | 4818T14 |
| | 20 | | | 13,5-15,5 | | | 250 | 2.000 | 4820T14 |

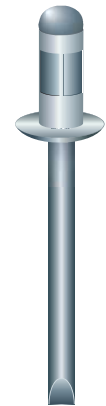
RIVETTI UNIGRIP IN ALLUMINIO - TESTA CILINDRICA







ALUMINIUM UNIGRIP RIVETS - DOMED HEAD

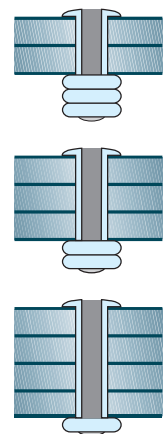
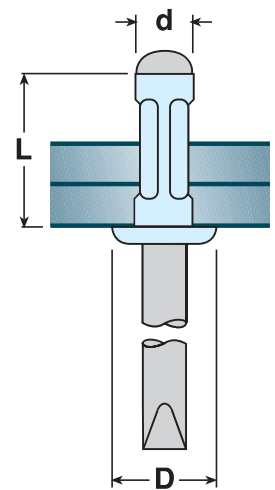
ALU UNIGRIP - BLINDNIETE FLACHRUNDKOPF


 Alluminio
 Aluminium
 Aluminium


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | |
|---------|---------|---------|--|--|---|---|---|---|------------------------|------|
| 3 | 7 | 6 | 3,1 | 1÷4 | 910 | 700 | 1.000 | 8.000 | 131 3007 | |
| 3,2 | 8 | 6,5 | 3,4 | 1÷5 | 1070 | 880 | 1.000 | 8.000 | 131 3208 | |
| | 9,5 | | | 2÷6,5 | | | 1.000 | 8.000 | | 3295 |
| | 11,5 | | | 4÷8 | | | 1.000 | 8.000 | | 3211 |
| 4 | 10 | 8 | 4,2 | 1÷6 | 1660 | 1220 | 1.000 | 8.000 | 131 4010 | |
| | 13 | | | 4÷9 | | | 1.000 | 8.000 | | 4013 |
| | 17 | | | 7÷13 | | | 500 | 4.000 | | 4017 |
| 4,8 | 11 | 10 | 5,1 | 1÷6 | 2250 | 1610 | 500 | 4.000 | 131 4811 | |
| | 15 | | | 5÷10 | | | 500 | 4.000 | | 4815 |
| | 17 | | | 6÷12 | | | 500 | 4.000 | | 4817 |
| | 25 | | | 13÷20 | | | 500 | 4.000 | | 4825 |



RIVETTI UNIGRIP IN ACCIAIO - TESTA CILINDRICA

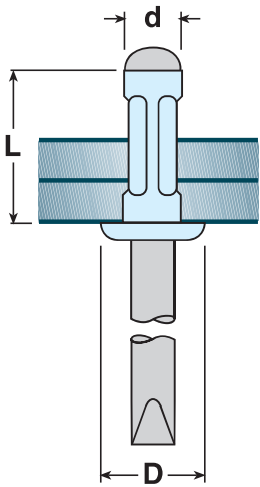
STEEL UNIGRIP RIVETS - DOMED HEAD







STAHL UNIGRIP - BLINDNIETE FLACHRUNDKOPF

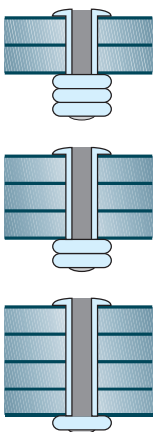



 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



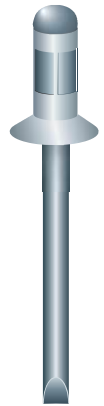
| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|----------|---------|---|---|--|--|---|---|------------------------|
| 3,2 | 10 | 6,5 | 3,4 | 1÷4 | 1280 | 1370 | 1.000 | 8.000 | 132 3210 |
| 4 | 11 | 8 | 4,2 | 1,5÷5 | 2300 | 2420 | 1.000 | 8.000 | 132 4011 |
| 4,8 | 11 14 | 10 | 5,1 | 1,2÷4,8 4÷8,5 | 2830 | 3100 | 500 500 | 4.000 4.000 | 132 4811 4814 |




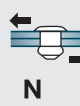




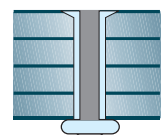
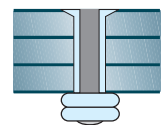
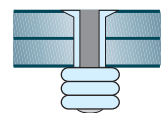
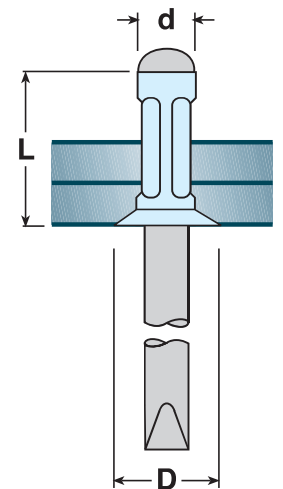
RIVETTI UNIGRIP IN ALLUMINIO - TESTA SVASATA 120°

ALUMINIUM UNIGRIP RIVETS - COUNTERSUNK HEAD

ALU UNIGRIP BLINDNIETE - SENKKOPF



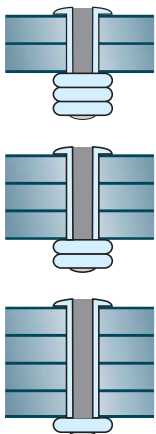
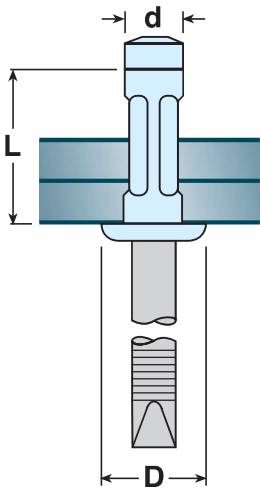
| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|----------|---------|--|--|---|---|---|---|------------------------|
| 3,2 | 10 | 6 | 3,4 | 2,4÷6,4 | 1070 | 880 | 1.000 | 12.000 | 133 3210 |
| 4 | 11 | 7,5 | 4,2 | 2,8÷7,9 | 1660 | 1220 | 1.000 | 8.000 | 133 4011 |
| 4,8 | 11 17 | 8,0 | 5,1 | 3,2÷7,9 6,4÷12,7 | 2250 | 1610 | 500 500 | 4.000 4.000 | 133 4811 4817 |









RIVETTI UNIGRIP IN ACCIAIO INOX

STAINLESS STEEL UNIGRIP RIVETS

EDELSTAHL UNIGRIP BLINDNIETE



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | |
|---------|---------|---------|--|--|---|---|---|---|------------------------|------|
| 3,2 | 7 | 6,5 | 3,4 | 1÷3 | 2600 | 2000 | 1.000 | 8.000 | 134 | 3207 |
| | 9 | | | 3÷5 | | | | | | 3209 |
| | 11 | | | 5÷7 | | | | | | 3211 |
| 4 | 7 | 8 | 4,2 | 1,2÷3 | 3600 | 3000 | 500 | 4.000 | 134 | 4007 |
| | 9 | | | 3÷5 | | | | | | 4009 |
| | 12 | | | 5÷7 | | | | | | 4012 |
| | 14 | | | 7÷9 | | | | | | 4014 |
| 4,8 | 9 | 10 | 5,1 | 1,5÷3,5 | 5000 | 4200 | 500 | 4.000 | 134 | 4809 |
| | 12 | | | 3,5÷6 | | | | | | 4812 |
| | 15 | | | 6÷8,5 | | | | | | 4815 |

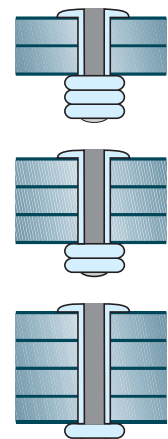
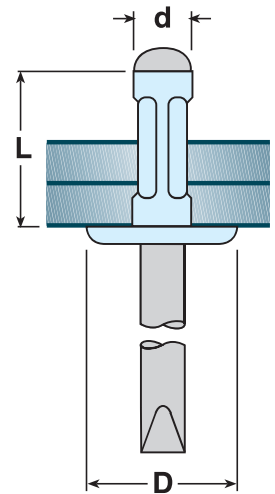
RIVETTI UNIGRIP IN ALLUMINIO - TESTA LARGA

ALUMINIUM UNIGRIP RIVETS - LARGE HEAD

ALU UNIGRIP BLINDNIETE - GRÖßKOPF



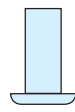
| d mm | L mm | D mm | mm | mm | N | N | | | Cod. Art. Item code |
|---------|---------|---------|-----|---------|------|------|-----|-------|------------------------|
| 4,8 | 10 | | | 1,6÷6,4 | | | 250 | 2.000 | 135 4810 |
| | 16 | 16 | 5,1 | 6÷12 | 2250 | 1610 | 250 | 2.000 | 4816 |
| | 25 | | | 12÷20 | | | 250 | 2.000 | 4825 |



RIVETTI UNIGRIP IN ALLUMINIO - CHiodo INOX

ALUMINIUM UNIGRIP RIVETS - STAINLESS NAIL

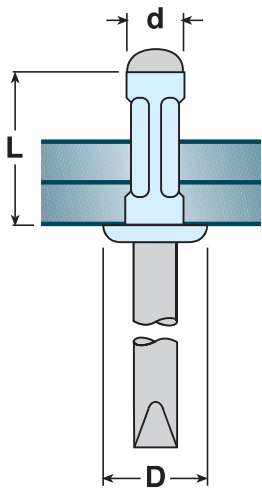
ALU UNIGRIP BLINDNIETE - NIETDORN EDELSTAHL









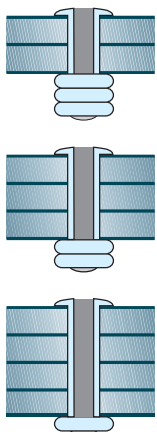
Alluminio
Aluminium
Aluminium



Acciaio inox
Stainless steel
Edelstahl



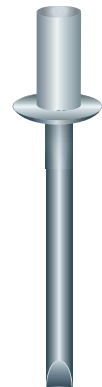
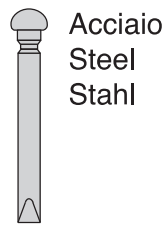
| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code | |
|---------|---------|---------|--|--|---|---|---|---|------------------------|----------|
| 3,2 | 8 | 6,5 | 3,4 | 0,8÷5 | 1070 | 880 | 1.000 | 8.000 | 137 3208 | |
| | 9,5 | | | 2÷6,5 | | | 1.000 | 8.000 | | 137 3295 |
| | 11,5 | | | 4÷8 | | | 1.000 | 8.000 | | |
| 4 | 10 | 8 | 4,2 | 1÷6 | 1660 | 1220 | 1.000 | 8.000 | 137 4010 | |
| | 13 | | | 4÷9 | | | 1.000 | 8.000 | | 137 4013 |
| | 17 | | | 7÷13 | | | 500 | 4.000 | | |
| 4,8 | 11 | 10 | 5,1 | 1÷6 | 2250 | 1610 | 500 | 4.000 | 137 4811 | |
| | 15 | | | 5÷10 | | | 500 | 4.000 | | 137 4815 |
| | 17 | | | 6÷12 | | | 500 | 4.000 | | |
| | 25 | | | 13÷20 | | | 500 | 4.000 | | 137 4825 |



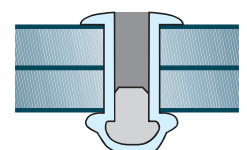
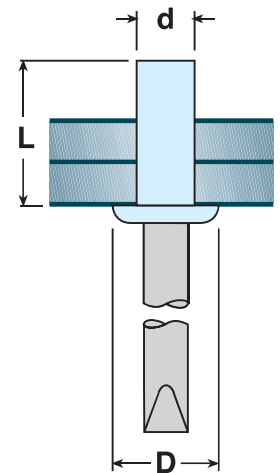
RIVETTI TENUTA STAGNA

ALUMINIUM SEALED RIVETS

LUFT-WASSERDICHTE ALU BLINDNIETE



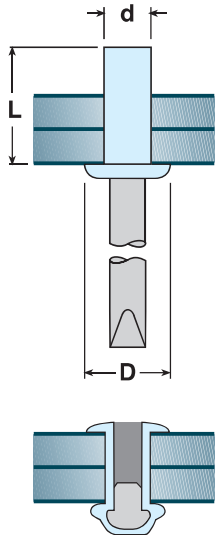
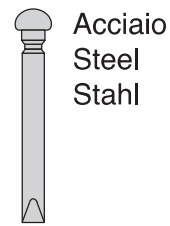
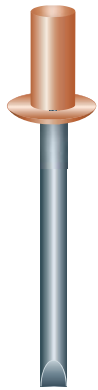
| d mm | L mm | D mm | | | | | | | Cod. Art. Item code | |
|------------|---------|---------|-----|---------|------|------|-------|-------|------------------------|-------------|
| | | | mm | mm | N | N | | | | |
| 3,2 | 6,5 | 6 | 3,3 | 1÷2 | 1370 | 1020 | 1.000 | 8.000 | 139 3206 | |
| | 8 | | | 2÷3,5 | | | 1.000 | 8.000 | | 3208 |
| | 9,5 | | | 3,5÷5 | | | 1.000 | 8.000 | | 3209 |
| | 10,7 | | | 5÷6,5 | | | 1.000 | 8.000 | | 3211 |
| | 12,7 | | | 6,5÷8 | | | 1.000 | 8.000 | | 3213 |
| 4 | 8 | 8 | 4,1 | 1÷3,5 | 2150 | 1510 | 1.000 | 8.000 | 139 4008 | |
| | 9,5 | | | 3,5÷5,0 | | | 1.000 | 8.000 | | 4010 |
| | 11 | | | 5÷6,5 | | | 1.000 | 8.000 | | 4011 |
| | 13 | | | 6,5÷8 | | | 1.000 | 8.000 | | 4013 |
| | 15 | | | 8÷10 | | | 500 | 4.000 | | 4015 |
| 4,8 | 8 | 9,5 | 5 | 1÷3,5 | 3030 | 2050 | 500 | 4.000 | 139 4808 | |
| | 10 | | | 3,5÷5,0 | | | 500 | 4.000 | | 4810 |
| | 11 | | | 5÷6,5 | | | 500 | 4.000 | | 4811 |
| | 12,5 | | | 6,5÷7,5 | | | 500 | 4.000 | | 4812 |
| | 15 | | | 7,5÷10 | | | 500 | 4.000 | | 4815 |
| | 18 | | | 10÷13 | | | 500 | 4.000 | | 4818 |
| | 22 | | | 13÷16 | | | 500 | 4.000 | | 4822 |



RIVETTI TENUTA STAGNA IN RAME

COPPER SEALED RIVETS

LUFT-WASSERDICHTE KUPFER BLINDNIETE

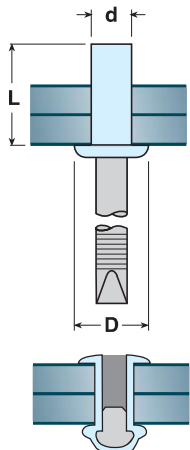


| d mm | L mm | D mm | mm | mm | N | N | | | Cod. Art. Item code | | |
|---------|---------|---------|-----|---------|------|------|-------|-------|------------------------|-------|-------|
| 3,2 | 8 | 6 | 3,3 | 1÷3,5 | 1370 | 980 | 1.000 | 8.000 | 141 3208 | | |
| | 9 | | | 3,5÷4,5 | | | | | | 1.000 | 8.000 |
| | 12 | | | 4,5÷8 | | | | | | | |
| 4 | 8 | 8 | 4,1 | 1÷3,5 | 2000 | 1420 | 1.000 | 8.000 | 141 4008 | | |
| | 10 | | | 3,5÷5 | | | | | | 1.000 | 8.000 |
| 4,8 | 9 | 9,5 | 5 | 1÷5 | 3030 | 2050 | 500 | 8.000 | 141 4809 | | |
| | 11 | | | 5÷6,5 | | | | | | 500 | 8.000 |

RIVETTI TENUTA STAGNA IN ACCIAIO INOX

STAINLESS STEEL SEALED RIVETS

LUFT-WASSERDICHTE EDELSTAHL BLINDNIETE



| d mm | L mm | D mm | mm | mm | N | N | | | Cod. Art. Item code | | |
|---------|---------|---------|-----|---------|------|------|-------|-------|------------------------|-------|-------|
| 3,2 | 8 | 6 | 3,3 | 1,5-3,5 | 2400 | 1900 | 1.000 | 8.000 | 142 3208 | | |
| | 10 | | | 1,5-3 | | | | | | 3900 | 2900 |
| 4 | 12 | 8 | 4,1 | 3-5 | 5400 | 4400 | 1.000 | 8.000 | 142 4008 | | |
| | 8 | | | 5-7 | | | | | | 1.000 | 8.000 |
| | 10 | | | 3-5 | | | | | | | |
| 4,8 | 12 | 9,5 | 4,9 | 5-7 | 5400 | 4400 | 500 | 4.000 | 142 4810 | | |
| | 10 | | | 3-5 | | | | | | 500 | 4.000 |

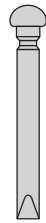
RIVETTO MASSA

EARTHER RIVET

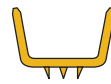
ERDUNG BLINDNIETE



Rame
Copper
Kupfer

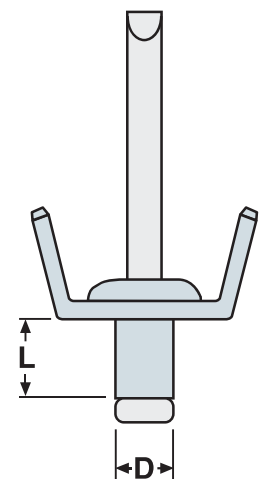
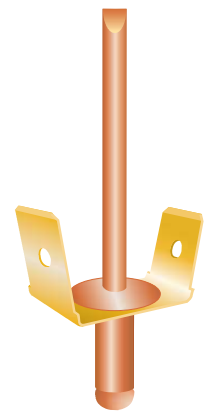


Acciaio ramato
Copper plated steel
Verkupft Stahl



Ottone
Brass
Messing

| D mm | L mm | Foro Hole mm | ↓ ↑ mm | Terminali Terminals | Cod. Art. Item code | | |
|---------|---------|--------------------|--------------|------------------------|------------------------|-----|-------|
| 4 | 6 | 5,4 | 0,8÷1,5 | 1 | 1000071 | 100 | 4.000 |
| 4 | 6 | 5,4 | 0,8÷1,5 | 2 | 100007290 | 100 | 3.000 |
| 4 | 6 | 5,4 | 0,8÷1,5 | 4 | 100007490 | 100 | 1.500 |

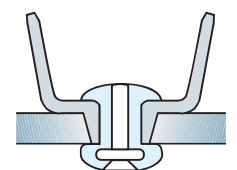


Il rivetto massa è il sistema più rapido per effettuare dei collegamenti di messa a terra su strutture metalliche. Viene prodotto in tre versioni: a 1, 2, 4 terminali. Le dimensioni dei terminali sono 6,3x0,8 e sono conformi alla norma DIN EN 61210 (VDE 0613 P. 6).

I test effettuati confermano che, applicando una corrente di 25 A tra la lamiera ed i due poli, la resistenza è inferiore a 0,2 mhom e tra la lamiera ed i terminali è inferiore a 0,6 mhom. Questi risultati sono ottenibili applicando il rivetto anche su componenti trattati superficialmente.

The earther rivet is the speediest method to effect grounding connections on metal structures. This rivet is produced in three versions: with 1, 2, 4 terminals. The sizes of the terminals are 6,3x0,8 according to the normative DIN EN 61210 (VDE 0613 P. 6).

Test effected on this product confirm that, with electricity 25 A between the metal sheet and the two poles the resistance is less than 0,2 mhom and between the metal sheet and terminals is less than 0,6 mhom. This resultants could be obtained also applying the rivet on components which surface has been treated.

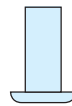


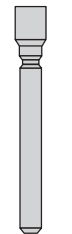
RIVETTO STRUTTURALE UNIBOLT IN ACCIAIO ZINCATO TESTA CILINDRICA

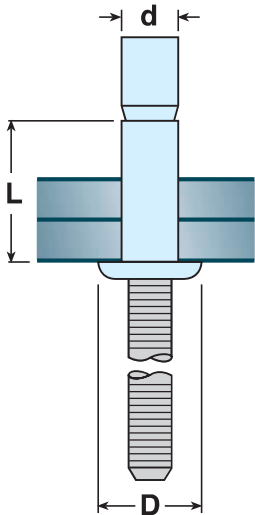
ROUND HEAD ZINC PLATED STEEL UNIBOLT RIVET







UNIBOLT BLINDNIET AUS VERZINKTEM STAHL MIT FLACHKOPF



 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt

 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



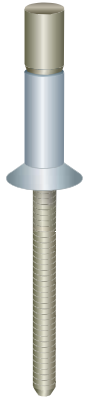
| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|---|---|---|------------------------|
| 4,8 | 10,5 | 10 | 4,9÷5,1 | 1,6÷6-7 | 4350 | 6400 | 500 | 4.000 | 1134810MB 4814MB |
| | 14 | | | 1,6÷11 | | | | | |
| 6,4 | 15 | 13 | 6,6÷6,9 | 2÷10 | 8060 | 10700 | 250 | 2.000 | 1136415MB 6420MB |
| | 20 | | | 2÷16 | | | | | |

*** A richiesta possiamo fornire rivetti in acciaio inox**

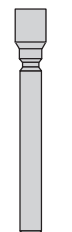
RIVETTO STRUTTURALE UNIBOLT IN ACCIAIO ZINCATO TESTA SVASATA

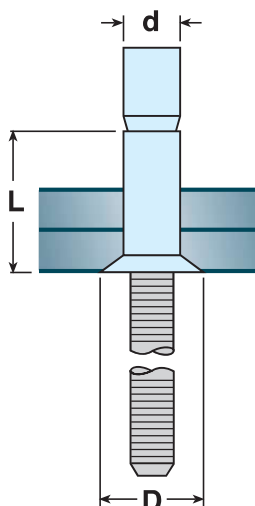
COUNTERSUNK HEAD ZINC PLATED STEEL STRUCTURAL RIVET







STRUKTURELLER BLINDNIET AUS VERZINKTEM STAHL MIT SENKKOPF



 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt

 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|---|---|---|----------------------------|
| 4,8 | 12 | 8,5 | 4,9-5,1 | 3-8 | 4350 | 6400 | 500 | 4.000 | 1134812MBTS 1134816MBTS |
| | 16 | | | 3-12 | | | | | |
| 6,4 | 17 | 10 | 6,6-7 | 3-12 | 8060 | 10700 | 250 | 2.000 | 1136417MBTS |

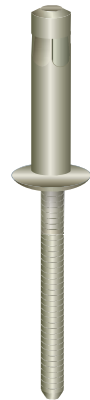
RIVETTI UNIBULB IN ACCIAIO - TESTA CILINDRICA







STEEL UNIBULB RIVETS - DOMED HEAD

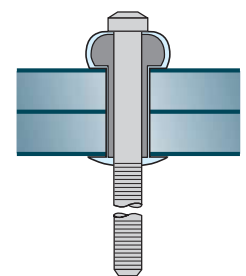
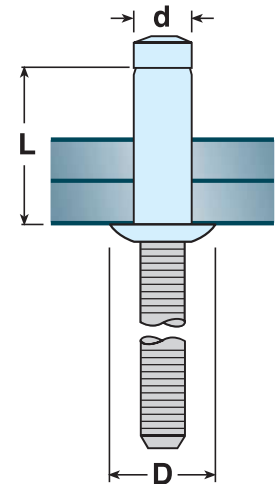
STAHL UNILBULB - BLINDNIETE FLACHRUNDKOPF


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt


 Acciaio zincato
 Zinc plated steel
 Stahl Verzinkt



| d mm | L mm | D mm |  mm |  mm |  N |  N |  |  | Cod. Art. Item code |
|---------|---------|---------|--|--|---|---|---|---|--------------------------------|
| 3,2 | 7,0 | 6,5 | 3,4 | 1÷3 | 1400 | 2.400 | 1.000 | 8.000 | 144 3207AV 3209AV 3211AV |
| | 9,0 | | | 3÷5 | | | 1.000 | 8.000 | |
| | 11,0 | | | 5÷7 | | | 1.000 | 8.000 | |
| 4 | 7,0 | 8 | 4,2 | 1÷3 | 2400 | 5.000 | 1.000 | 8.000 | 144 4008AV 4010AV 4012AV |
| | 9,0 | | | 3÷5 | | | 1.000 | 8.000 | |
| | 12,0 | | | 5÷7 | | | 1.000 | 8.000 | |
| 4,8 | 9,0 | 10 | 5,0 | 1,5÷3,5 | 3500 | 5.500 | 500 | 4.000 | 144 4809AV 4812AV 4815AV |
| | 12,0 | | | 3,5÷6 | | | 500 | 4.000 | |
| | 15,0 | | | 6÷8,5 | | | 500 | 4.000 | |
| 6 | 12,0 | 12 | 6,2 | 3-6 | 5200 | 7.000 | - | 1.000 | 144 6012AV 6015AV |
| | 15,0 | | | 6-9 | | | - | 1.000 | |
| 6,4 | 12,0 | 13 | 6,8 | 1,5-5,5 | 6300 | 9.200 | - | 1.000 | 144 6412AV 6416AV 6420AV |
| | 16,0 | | | 5-9 | | | - | 1.000 | |
| | 20,0 | | | 8-13 | | | - | 1.000 | |



RIVETTI IN ALLUMINIO VERNICIATI CHiodo ACCIAIO ZINCATO



PAINTED ALUMINIUM RIVETS ZINC PLATED NAIL

LACKIERTE ALU BLINDNIETE MIT NIETDORN AUS STAHL

BIANCO RAL 9010

WHITE
WEIß





| Articolo Bianco | d x L |  |  |
|-----------------|----------|---|---|
| 1013008 9010 | 3 x 8 | 1.000 | 12.000 |
| 1013010 9010 | 3 x 10 | 1.000 | 12.000 |
| 1013012 9010 | 3 x 12 | 1.000 | 12.000 |
| 1013208 9010 | 3,2 x 8 | 1.000 | 12.000 |
| 1013210 9010 | 3,2 x 10 | 1.000 | 8.000 |
| 1013212 9010 | 3,2 x 12 | 1.000 | 8.000 |
| 1014008 9010 | 4 x 8 | 1.000 | 8.000 |
| 1014010 9010 | 4 x 10 | 1.000 | 8.000 |
| 1014012 9010 | 4 x 12 | 1.000 | 8.000 |
| 1014014 9010 | 4 x 14 | 1.000 | 8.000 |
| 1014808 9010 | 4,8 x 8 | 1.000 | 8.000 |
| 1014810 9010 | 4,8 x 10 | 500 | 4.000 |
| 1014812 9010 | 4,8 x 12 | 500 | 4.000 |
| 1014814 9010 | 4,8 x 14 | 500 | 4.000 |
| 1014816 9010 | 4,8 x 16 | 500 | 4.000 |

NERO RAL 9005

BLACK
SCHWARZ



| Articolo Nero | d x L |  |  |
|---------------|----------|---|---|
| 1013008 9005 | 3 x 8 | 1.000 | 12.000 |
| 1013010 9005 | 3 x 10 | 1.000 | 12.000 |
| 1013012 9005 | 3 x 12 | 1.000 | 12.000 |
| 1013208 9005 | 3,2 x 8 | 1.000 | 12.000 |
| 1013210 9005 | 3,2 x 10 | 1.000 | 8.000 |
| 1013212 9005 | 3,2 x 12 | 1.000 | 8.000 |
| 1014008 9005 | 4 x 8 | 1.000 | 8.000 |
| 1014010 9005 | 4 x 10 | 1.000 | 8.000 |
| 1014012 9005 | 4 x 12 | 1.000 | 8.000 |
| 1014014 9005 | 4 x 14 | 1.000 | 8.000 |
| 1014016 9005 | 4 x 16 | 500 | 4.000 |
| 1014808 9005 | 4,8 x 8 | 1.000 | 8.000 |
| 1014810 9005 | 4,8 x 10 | 500 | 4.000 |
| 1014812 9005 | 4,8 x 12 | 500 | 4.000 |
| 1014814 9005 | 4,8 x 14 | 500 | 4.000 |
| 1014816 9005 | 4,8 x 16 | 500 | 4.000 |

SU RICHIESTA: Tutti i rivetti in alluminio standard (codice 101) possono essere verniciati nei colori previsti dalla tabella "RAL", per **quantità minima di 20.000 pezzi**. Per eventuali ordini attenersi alla tabella sottoindicata. Per gli altri codici lotto minimo 50.000 pezzi.

ON REQUEST: We can supply aluminium rivets (cod. 101) painted according to the "RAL" table colours, for **minimum quantity of 20.000 pcs**. For your order, please follow the table here below. For other rivets minimum quantity 50.000 pcs.

AUF WUNSCH: Alle Niete aus Aluminium können in den auf Tafel "RAL" vorgesehenen Farben geliefert werden. Bei eventuellen Bestellungen bitte die Tafel unten befolgen, **Mindestmenge 20.000 Stk.**



Anodizzazione nera
Black anodizing

Available

RIVETTI IN ALLUMINIO VERNICIATI CHiodo ACCIAIO ZINCATO

PAINTED ALUMINIUM RIVETS ZINC PLATED NAIL

LACKIERTE ALU BLINDNIETE MIT NIETDORN AUS STAHL

COLORI VARI

VARIOUS COLOURS

VERSCHIEDENEN FARBEN



| Articolo | d x L | | RAL | colore |
|-------------|----------|-------|------|---------|
| 10130108017 | 3 x 10 | 1.000 | 8017 | marrone |
| 10132088017 | 3,2 x 8 | 1.000 | 8017 | marrone |
| 10134098017 | 3,4 x 9 | 1.000 | 8017 | marrone |
| 10140088017 | 4 x 8 | 1.000 | 8017 | marrone |
| 10140108017 | 4 x 10 | 1.000 | 8017 | marrone |
| 10140128017 | 4 x 12 | 1.000 | 8017 | marrone |
| 10148128017 | 4,8 x 12 | 500 | 8017 | marrone |



| Articolo | d x L | | RAL | colore |
|-------------|----------|-------|------|--------|
| 1013010RAME | 3 x 10 | 1.000 | RAME | rame |
| 1013208RAME | 3,2 x 8 | 1.000 | RAME | rame |
| 1013409RAME | 3,4 x 9 | 1.000 | RAME | rame |
| 1014012RAME | 4 x 12 | 1.000 | RAME | rame |
| 1014812RAME | 4,8 x 12 | 500 | RAME | rame |



| Articolo | d x L | | RAL | colore |
|-------------|----------|-------|------|---------------|
| 10130109002 | 3 x 10 | 1.000 | 9002 | bianco grigio |
| 10132089002 | 3,2 x 8 | 1.000 | 9002 | bianco grigio |
| 10134079002 | 3,4 x 7 | 1.000 | 9002 | bianco grigio |
| 10134099002 | 3,4 x 9 | 1.000 | 9002 | bianco grigio |
| 10140089002 | 4 x 8 | 1.000 | 9002 | bianco grigio |
| 10140129002 | 4 x 12 | 1.000 | 9002 | bianco grigio |
| 10140149002 | 4 x 14 | 1.000 | 9002 | bianco grigio |
| 10148129002 | 4,8 x 12 | 500 | 9002 | bianco grigio |



| Articolo | d x L | | RAL | colore |
|-------------|---------------------------|-----|------|-----------|
| 10548129005 | 4,8 x 12 testa 14 | 250 | 9005 | nero |
| 10748169005 | 4,8 x 16 testa 16 | 250 | 9005 | nero |
| 12248129010 | 4,8 x 12 graf | 500 | 9010 | bianco |
| 12248125017 | 4,8 x 12 graf | 500 | 5017 | blu targa |
| 12248129005 | 4,8 x 12 graf | 500 | 9005 | nero |
| 12348169005 | 4,8 x 16 testa 14 graf | 250 | 9005 | nero |

| | | | | |
|--|--|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

SCATOLA ESPOSITRICE CON SACCHETTI SELF-SERVICE SELF-SERVICE PACKAGING



Scatola espositrice contenente rivetti in confezione da 100 pezzi.



I rivetti sono disponibili in lega di alluminio, rame naturale, acciaio inox.



Per la quantità da ordinare attenersi alla tabella.



Possiamo inoltre fornire altre dimensioni non riportate in tabella con quantitativo minimo di 20.000 pezzi.

The exhibitor box contains bags of 100 pieces. This packaging is available for aluminium, copper, stainless steel rivets. Concerning quantities, please make reference to the tables below.

We can pack in bags the rivets which are not included in this tables but only for minimum quantities of 20.000 pieces/size.

| d mm | L mm |  |  | N° Articolo Alluminio |
|------|------|---|---|-----------------------|
| 3 | 6 | 100 | 1000 | 145 3006 |
| | 8 | 100 | 1000 | 3008 |
| | 10 | 100 | 1000 | 3010 |
| | 12 | 100 | 1000 | 3012 |
| 3,2 | 6 | 100 | 1000 | 145 3206 |
| | 8 | 100 | 1000 | 3208 |
| | 10 | 100 | 1000 | 3210 |
| | 12 | 100 | 1000 | 3212 |
| 3,4 | 7 | 100 | 1000 | 145 3407 |
| | 9 | 100 | 1000 | 3409 |
| | 11 | 100 | 1000 | 3411 |
| | 12 | 100 | 1000 | 3412 |
| 4 | 14 | 100 | 1000 | 3414 |
| | 6 | 100 | 1000 | 145 4006 |
| | 8 | 100 | 1000 | 4008 |
| | 10 | 100 | 1000 | 4010 |
| | 12 | 100 | 1000 | 4012 |
| | 14 | 100 | 1000 | 4014 |
| | 16 | 100 | 1000 | 4016 |
| | 18 | 100 | 1000 | 4018 |
| 4,8 | 20 | 100 | 1000 | 4020 |
| | 6 | 100 | 1000 | 145 4806 |
| | 8 | 100 | 1000 | 4808 |
| | 10 | 100 | 1000 | 4810 |
| | 12 | 100 | 1000 | 4812 |
| | 14 | 100 | 1000 | 4814 |
| | 16 | 100 | 1000 | 4816 |
| | 18 | 100 | 1000 | 4818 |
| 20 | 100 | 1000 | 4820 | |

| d mm | L mm |  |  | N° Articolo Rame |
|------|------|--|---|------------------|
| 3 | 7 | 100 | 1000 | 147 3007 |
| | 9 | 100 | 1000 | 3009 |
| | 11 | 100 | 1000 | 3011 |
| | 14 | 100 | 1000 | 3014 |
| | 3,2 | 7 | 100 | 1000 |
| 3,2 | 9 | 100 | 1000 | 3209 |
| | 11 | 100 | 1000 | 3211 |
| | 3,4 | 7 | 100 | 1000 |
| 3,4 | 9 | 100 | 1000 | 3409 |
| | 11 | 100 | 1000 | 3411 |
| | 14 | 100 | 1000 | 3414 |
| 4 | 7 | 100 | 1000 | 147 4007 |
| | 9 | 100 | 1000 | 4009 |
| | 11 | 100 | 1000 | 4011 |
| | 12 | 100 | 1000 | 4012 |
| | 14 | 100 | 1000 | 4014 |
| 4,8 | 8 | 100 | 1000 | 147 4808 |
| | 10 | 100 | 1000 | 4810 |
| | 12 | 100 | 1000 | 4812 |
| | 14 | 100 | 1000 | 4814 |
| | 16 | 100 | 1000 | 4816 |

| d mm | L mm |  |  | N° Articolo Acciaio inox |
|------|------|--|---|--------------------------|
| 3,2 | 8 | 100 | 1000 | 148 3208 |
| | 10 | 100 | 1000 | 3210 |
| 4 | 10 | 100 | 1000 | 148 4010 |
| | 12 | 100 | 1000 | 4012 |
| 4,8 | 10 | 100 | 1000 | 148 4810 |
| | 12 | 100 | 1000 | 4812 |



INSERTI FILETTATI
THREADED INSERTS
BLINDEINNIETMUTTERN

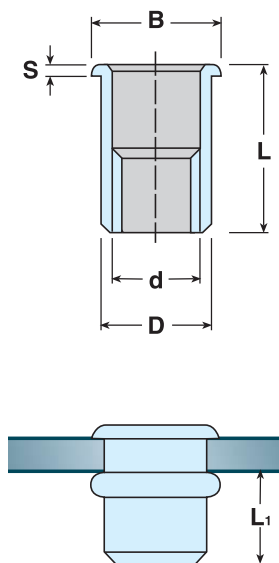
INSERTI FILETTATI A TESTA CILINDRICA IN ACCIAIO





THREADED INSERTS CYLINDRICAL HEAD IN STEEL


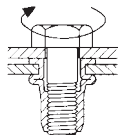
BLIND-EINNIETMUTTERN-FLACHKOPF AUS STAHL



Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|--------------------|-------------------------------------|---|---|
| M3 | 4,9 | 7 | 0,8 | 5 | 0,3÷1,8 1,8÷3,0 | 4,2÷4,6 | 9 10,5 | 32M3 TP-C 32M3 TP-L | 200 | 2.500 |
| M4 | 5,9 | 9 | 1 | 6 | 0,3÷2,5 2,5÷4,0 | 5,5÷6,0 | 11 13 | 32M4 TP-C 32M4 TP-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,2 | 7 | 0,5÷3,0 3,0÷5,0 | 7,2÷7,7 | 13 15,5 | 32M5 TP-C 32M5 TP-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 0,5÷2,3 2,3÷4,0 4,0÷6,0 | 7,6÷8,2 | 14,5 16 17,5 | 32M6 TP-C 32M6 TP-M 32M6 TP-L | 200 | 2.500 |
| M8 | 10,9 | 15 | 1,5 | 11 | 0,8÷3,5 3,5÷6,0 | 9,5÷10,1 | 17,5 20 | 32M8 TP-C 32M8 TP-L | 200 | 2.500 |
| M10 | 11,9 | 16 | 1,7 | 12 | 1,0÷3,5 3,5÷6,0 | 10,7÷11,5 | 19 22 | 32M10 TP-C 32M10 TP-L | 200 | 2.000 |
| M10 | 12,9 | 17 | 1,7 | 13 | 1,0÷3,5 3,5÷6,0 | 12,5÷13,5 | 21 24 | 32M10 TP-C13 32M10 TP-L13 | 200 | 2.000 |

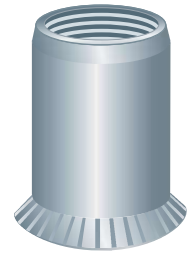
| d |  |  |
|-----|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M3 | 4.000 | 1,20 |
| M4 | 6.000 | 3,80 |
| M5 | 10.000 | 6,00 |
| M6 | 15.000 | 11,50 |
| M8 | 22.500 | 22,00 |
| M10 | 26.000 | 37,00 |





INSERTI FILETTATI A TESTA SVASATA IN ACCIAIO

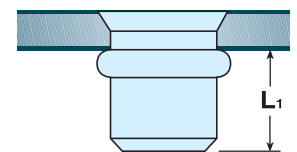
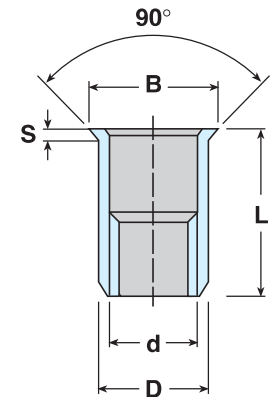
THREADED INSERTS COUNTERSUNK HEAD IN STEEL


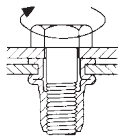
BLIND-EINNIETMUTTERN-SENKKOPF AUS STAHL

Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|-------------|--------------------------|---|---|
| M3 | 4,9 | 8 | 1,5 | 5 | 1,5÷3,0 3,0÷4,0 | 4,7÷5,3 | 9,5 10,5 | 32M3 TS-C 32M3 TS-L | 200 | 2.500 |
| M4 | 5,9 | 9 | 1,5 | 6 | 1,5÷3,5 3,5÷5,0 | 5,8÷6,3 | 11 13 | 32M4 TS-C 32M4 TS-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,5 | 7 | 1,5÷4,0 4,0÷6,0 | 6,8÷7,3 | 13 15 | 32M5 TS-C 32M5 TS-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 1,5÷4,0 4,0÷6,0 | 8,5÷9,2 | 15 17 | 32M6 TS-C 32M6 TS-L | 200 | 2.500 |
| M8 | 10,9 | 14 | 1,5 | 11 | 1,5÷4,0 4,0÷6,0 | 9,5÷10,4 | 16,5 19 | 32M8 TS-C 32M8 TS-L | 200 | 2.500 |
| M10 | 11,9 | 15 | 1,5 | 12 | 1,5÷4,0 4,0÷6,0 | 11÷12 | 18 20,5 | 32M10 TS-C 32M10 TS-L | 200 | 2.000 |



| d |  |  |
|-----|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M3 | 4.000 | 1,20 |
| M4 | 6.000 | 3,80 |
| M5 | 10.000 | 6,00 |
| M6 | 15.000 | 11,50 |
| M8 | 22.500 | 22,00 |
| M10 | 26.000 | 37,00 |

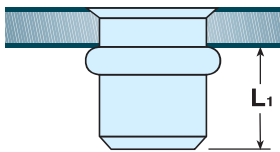
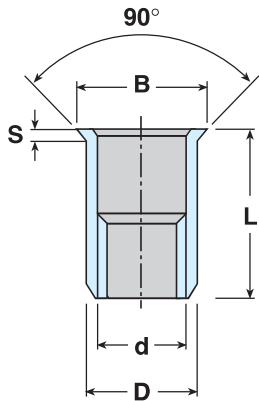
INSERTI FILETTATI A TESTA RIDOTTA IN ACCIAIO

THREADED INSERTS REDUCED HEAD IN STEEL

BLIND-EINNIETMUTTERN-FLACHKOPF AUS STAHL



Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d 6H | D mm | B mm | S mm | mm | mm | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|------------|----------------------------|-----|-------|
| M3 | 4,9 | 5,5 | 0,35 | 5 | 0,5÷1,5 1,5÷2,5 | 5,4÷5,8 | 8,5 9,5 | 32M3 TSR-C 32M3 TSR-L | 200 | 2.500 |
| M4 | 5,9 | 6,75 | 0,50 | 6 | 0,5÷1,5 1,5÷2,5 | 6,5÷7,0 | 10 11 | 32M4 TSR-C 32M4 TSR-L | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,60 | 7 | 0,5÷2,0 2,0÷3,5 | 8,0÷8,5 | 12 13,5 | 32M5 TSR-C 32M5 TSR-L | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,60 | 9 | 0,5÷2,0 2,0÷3,5 | 9,0÷9,7 | 13,5 15 | 32M6 TSR-C 32M6 TSR-L | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,60 | 11 | 1,0÷2,5 2,5÷4,0 | 10,7÷11,4 | 16,5 18 | 32M8 TSR-C 32M8 TSR-L | 200 | 2.500 |
| M10 | 11,9 | 13,5 | 0,85 | 12 | 1,0÷2,5 2,5÷4,0 | 12,3÷13,1 | 18 19,5 | 32M10 TSR-C 32M10 TSR-L | 200 | 2.000 |

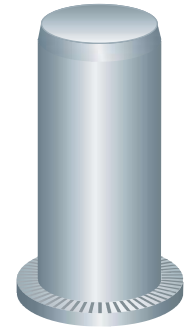
| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M3 | 4.000 | 1,20 |
| M4 | 6.000 | 3,80 |
| M5 | 10.000 | 6,00 |
| M6 | 15.000 | 11,50 |
| M8 | 22.500 | 22,00 |
| M10 | 26.000 | 37,00 |

INSERTI FILETTATI CIECHI A TESTA CILINDRICA IN ACCIAIO

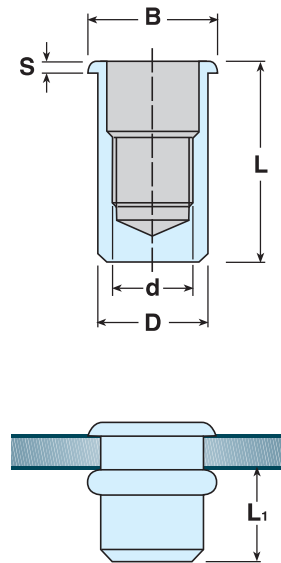
THREADED INSERTS CYLINDRICAL HEAD IN STEEL - CLOSED END

BLIND-EINNIETMUTTERN-FLACHKOPF-GESCHLOSSEN AUS STAHL

Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d 6H | D mm | B mm | S mm | | | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|--------------|--|-----|-------|
| M3 | 4,9 | 7 | 0,8 | 5 | 0,3÷1,8 1,8÷3,0 | 9,8÷10,3 | 14,5 15,5 | 32M3 TPC-C 32M3 TPC-L | 200 | 2.500 |
| M4 | 5,9 | 9 | 1 | 6 | 0,3÷2,5 2,5÷4,0 | 11,3÷12,0 | 16,5 18 | 32M4 TPC-C 32M4 TPC-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,2 | 7 | 0,5÷3,0 3,0÷5,0 | 12,3÷13,0 | 18 20,5 | 32M5 TPC-C 32M5 TPC-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 0,5÷3,0 3,0÷6,0 | 14÷14,5 | 20,5 23,5 | 32M6 TPC-C 32M6 TPC-L | 200 | 2.500 |
| M8 | 10,9 | 15 | 1,5 | 11 | 0,8÷3,5 3,5÷6,0 | 17,5÷18,2 | 25,5 28 | 32M8 TPC-C 32M8 TPC-L | 200 | 2.000 |
| M10 | 11,9 | 16 | 1,7 | 12 | 1,0÷3,5 3,5÷6,0 | 21÷22 | 29 31,5 | 32M10 TPC-C 32M10 TPC-L | 100 | 1.000 |

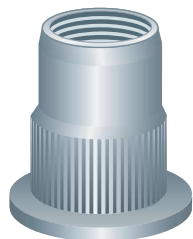


| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M3 | 4.000 | 1,20 |
| M4 | 6.000 | 3,80 |
| M5 | 10.000 | 6,00 |
| M6 | 15.000 | 11,50 |
| M8 | 22.500 | 22,00 |
| M10 | 26.000 | 37,00 |

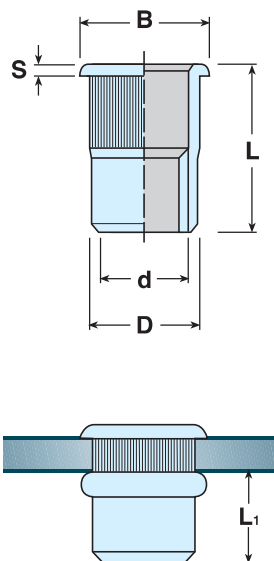
INSERTI FILETTATI ZIGRINATI A TESTA CILINDRICA IN ACCIAIO





KNURLED THREADED INSERTS CYLINDRICAL HEAD IN STEEL


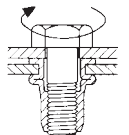
BLIND-EINNIETMUTTERN-FLACHKOPF RENDELUNG AUS STAHL



Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|--------------------|--|---|---|
| M4 | 5,9 | 9 | 1 | 6 | 0,5÷2,5 2,5÷3,5 | 5,5÷6,0 | 11 13 | 32M4 TPZ-C 32M4 TPZ-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,2 | 7 | 0,5÷2,0 2,0÷3,5 3,5÷5,0 | 7,2÷7,7 | 13 14,5 16 | 32M5 TPZ-C 32M5 TPZ-M 32M5 TPZ-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 0,5÷2,0 2,0÷3,5 3,5÷5,0 | 7,6÷8,2 | 14,5 16 17,5 | 32M6 TPZ-C 32M6 TPZ-M 32M6 TPZ-L | 200 | 2.500 |
| M8 | 10,9 | 15 | 1,5 | 11 | 1,0÷2,5 2,5÷4,0 4,0÷5,5 | 9,5÷10,0 | 17,5 19 20,5 | 32M8 TPZ-C 32M8 TPZ-M 32M8 TPZ-L | 200 | 2.500 |
| M10 | 11,9 | 16 | 1,7 | 12 | 1,0÷3,5 | 10,5÷11,5 | 19 | 32M10 TPZ-C | 200 | 2.000 |
| M10 | 12,9 | 17 | 1,7 | 13 | 0,5÷3,0 | 10,6÷11,5 | 21 | 32M10 TPZ-C13 | 200 | 2.000 |
| M12 | 14,9 | 18 | 1,9 | 15 | 1,0÷3,5 | 18,0÷18,8 | 22 | 32M12 TPZ-C | 200 | 1.000 |
| M12 | 15,9 | 22 | 1,9 | 16 | 1,0÷4,0 | 18,0÷18,8 | 24 | 32M12 TPZ-C16 | 200 | 1.000 |

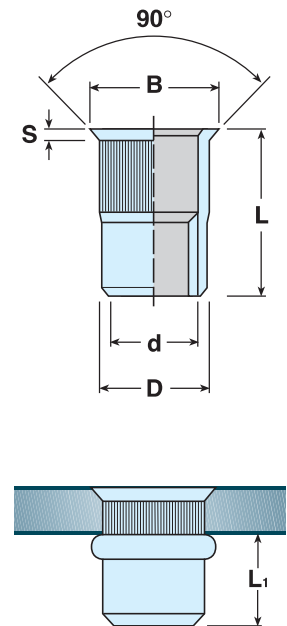
| d |  |  |
|--------|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 10.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 22.500 | 22,0 |
| M10 | 21.000 | 36,0 |
| M10-13 | 26.000 | 37,0 |
| M12 | 32.000 | 50,0 |
| M12-16 | 33.800 | 53,0 |

INSERTI FILETTATI ZIGRINATI A TESTA RIDOTTA IN ACCIAIO
KNURLED THREADED INSERTS REDUCED HEAD IN STEEL
BLIND-EINNIETMUTTERN-KLEINKOPF-RENDELUNG AUS STAHL



Acciaio Zincato C4C
 Zinc plated steel C4C
 Stahl Verzinkt C4C

| d 6H | D mm | B mm | S mm | | | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|------------|--------------------------|-----|-------|
| M4 | 5,9 | 6,75 | 0,5 | 6 | 0,5÷1,5 1,5÷2,5 | 6,5÷7,0 | 10 11 | 32M4 TSRZ 32M4 TSRZ-L | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,6 | 7 | 0,5÷2,0 2,0÷3,5 | 7,5÷8,0 | 12 13,5 | 32M5 TSRZ 32M5 TSRZ-L | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,6 | 9 | 0,5÷2,0 2,0÷3,5 | 9,0÷9,6 | 13,5 15 | 32M6 TSRZ 32M6 TSRZ-L | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,6 | 11 | 1,0÷2,5 2,5÷4,0 | 10,7÷11,4 | 16,5 18 | 32M8 TSRZ 32M8 TSRZ-L | 200 | 2.500 |
| M10 | 12,9 | 14 | 0,9 | 13 | 0,5÷3,5 | 10,5÷11,8 | 21,0 | 32M10TSRZ13 | 200 | 2.000 |
| M12 | 14,9 | 17 | 0,8 | 15 | 1,0÷3,5 | 13,3÷14,5 | 21,0 | 32M12 TSRZ | 200 | 1.000 |



| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 10.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 22.500 | 22,0 |
| M10 | 33.800 | 53,0 |

INSERTI FILETTATI ZIGRINATI A TESTA RIDOTTA IN ACCIAIO

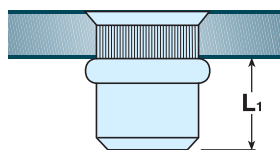
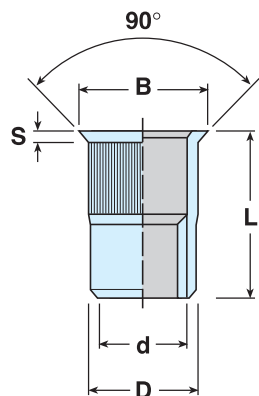
KNURLED THREADED INSERTS REDUCED HEAD IN STEEL

BLIND-EINNIETMUTTERN-KLEINKOPF-RENDELUNG AUS STAHL



Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C

* Differiscono dal modello TSRZ nella dimensione del diametro esterno
* Different from TSRZ in the outside diameter dimension



| d 6H | D mm | B mm | S mm | mm | mm | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|------|---------|----------------------|---------|------------------------|--|-------|
| M4 | 6,3 | 6,9 | 0,5 | 6,4 | 0,5÷1,5 | 6,3÷6,7 | 10,5 | 32M4 TSRZ-PR 200 | | 2.500 |
| M5 | 7,1 | 7,7 | 0,5 | 7,2 | 0,5÷2,0 | 7,4÷7,8 | 12 | 32M5 TSRZ-PR 200 | | 2.500 |
| M6 | 9,5 | 10,2 | 0,5 | 9,6 | 0,7÷2,5 | 8,8÷9,6 | 13,5 | 32M6 TSRZ-PR 200 | | 2.500 |
| M8 | 10,5 | 11,2 | 0,5 | 10,6 | 1,0÷3,0 | 10÷10,8 | 16,5 | 32M8 TSRZ-PR 200 | | 2.500 |

| d | | |
|----|-------------------------|--------------------------------------|
| | Trazione (N) Acciaio | Coppia max serraggio (Nm) Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 11.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 19.500 | 22,0 |





INSERTI FILETTATI A TESTA CILINDRICA IN ALLUMINIO

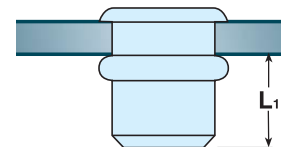
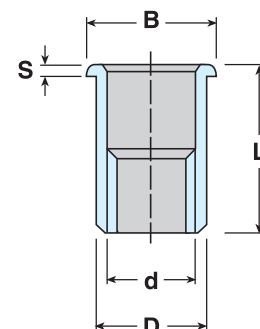
THREADED INSERTS CYLINDRICAL HEAD IN ALUMINIUM


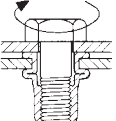
BLIND-EINNIETMUTTERN-FLACHKOPF AUS ALUMINIUM

Alluminio AIMg 2,5
Aluminium AIMg 2,5
Aluminium AIMg 2,5



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|--------------------|-------------------------------------|---|---|
| M3 | 4,9 | 7 | 0,8 | 5 | 0,3÷1,8 1,8÷3,0 | 4,2÷4,6 | 9 10,5 | 31M3 TP-C 31M3 TP-L | 200 | 2.500 |
| M4 | 5,9 | 9 | 1 | 6 | 0,3÷2,5 2,5÷4,0 | 5,5÷6,0 | 11 13 | 31M4 TP-C 31M4 TP-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,2 | 7 | 0,5÷3,0 3,0÷5,0 | 7,2÷7,7 | 13 15,5 | 31M5 TP-C 31M5 TP-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 0,5÷2,3 2,3÷4,0 4,0÷6,0 | 7,6÷8,2 | 14,5 16 17,5 | 31M6 TP-C 31M6 TP-M 31M6 TP-L | 200 | 2.500 |
| M8 | 10,9 | 15 | 1,5 | 11 | 0,8÷3,5 3,5÷6,0 | 9,5÷10,1 | 17,5 20 | 31M8 TP-C 31M8 TP-L | 200 | 2.500 |
| M10 | 11,9 | 16 | 1,7 | 12 | 1,0÷3,5 3,5÷6,0 | 10,7÷11,5 | 19 22 | 31M10 TP-C 31M10 TP-L | 200 | 2.000 |

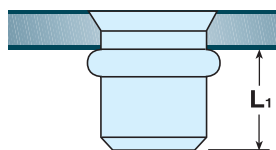
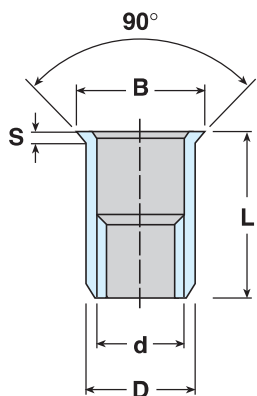


| d |  |  |
|-----|---|---|
| | Trazione (N) Alluminio | Coppia max serraggio (Nm) Alluminio |
| M3 | 2.500 | 0,70 |
| M4 | 3.700 | 2,00 |
| M5 | 5.500 | 4,00 |
| M6 | 8.300 | 7,50 |
| M8 | 9.700 | 18,00 |
| M10 | 13.300 | 23,00 |

INSERTI FILETTATI A TESTA SVASATA IN ALLUMINIO
THREADED INSERTS COUNTERSUNK HEAD IN ALUMINIUM
BLIND-EINNIETMUTTERN-SENKKOPF AUS ALUMINIUM



Alluminio AIMg 2,5
 Aluminium AIMg 2,5
 Aluminium AIMg 2,5

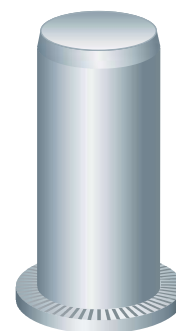


| d 6H | D mm | B mm | S mm | mm | mm | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|------------|--|-----|-------|
| M4 | 5,9 | 9 | 1,5 | 6 | 2,0÷3,5 3,5÷5,0 | 5,8÷6,3 | 11 13 | 31M4 TS-C 31M4 TS-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,5 | 7 | 2,5÷4,0 4,0÷6,0 | 6,8÷7,3 | 13 15 | 31M5 TS-C 31M5 TS-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 2,5÷4,0 4,0÷6,0 | 8,5÷9,2 | 15 17 | 31M6 TS-C 31M6 TS-L | 200 | 2.500 |
| M8 | 10,9 | 14 | 1,5 | 11 | 2,5÷4,0 4,0÷6,0 | 9,5÷10,4 | 16,5 19 | 31M8 TS-C 31M8 TS-L | 200 | 2.500 |
| M10 | 11,9 | 15 | 1,5 | 12 | 2,5÷4,0 4,0÷6,0 | 11÷12 | 18 20,5 | 31M10 TS-C 31M10 TS-L | 200 | 2.000 |

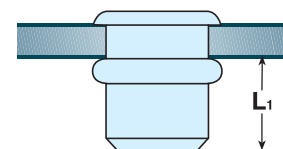
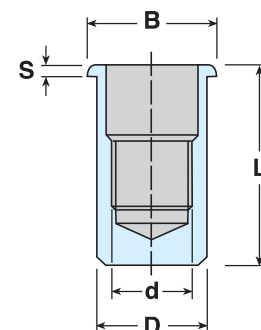
| d | | |
|-----|---------------------------|--|
| | Trazione (N) Alluminio | Coppia max serraggio (Nm) Alluminio |
| M3 | 2.500 | 0,70 |
| M4 | 3.700 | 2,00 |
| M5 | 5.500 | 4,00 |
| M6 | 8.300 | 7,50 |
| M8 | 9.700 | 18,00 |
| M10 | 13.300 | 23,00 |

INSERTI FILETTATI CIECHI A TESTA CILINDRICA IN ALLUMINIO
THREADED INSERTS CYLINDRICAL HEAD IN ALUMINIUM - CLOSED END
BLIND-EINNIETMUTTERN-FLACHKOPF-GESCHLOSSEN AUS ALUMINIUM

Alluminio AIMg 2,5
 Aluminium AIMg 2,5
 Aluminium AIMg 2,5



| d 6H | D mm | B mm | S mm | mm | mm | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|--------------|--|-----|-------|
| M3 | 4,9 | 7 | 0,8 | 5 | 0,3÷1,8 1,8÷3,0 | 9,8÷10,3 | 14,5 15,5 | 31M3 TPC-C 31M3 TPC-L | 200 | 2.500 |
| M4 | 5,9 | 9 | 1 | 6 | 0,3÷2,5 2,5÷4,0 | 11,3÷12,0 | 16,5 18 | 31M4 TPC-C 31M4 TPC-L | 200 | 2.500 |
| M5 | 6,9 | 10 | 1,2 | 7 | 0,5÷3,0 3,0÷5,0 | 12,3÷13,0 | 18 20,5 | 31M5 TPC-C 31M5 TPC-L | 200 | 2.500 |
| M6 | 8,9 | 12 | 1,5 | 9 | 0,5÷3,0 3,0÷6,0 | 14÷14,5 | 20,5 23,5 | 31M6 TPC-C 31M6 TPC-L | 200 | 2.500 |
| M8 | 10,9 | 15 | 1,5 | 11 | 0,8÷3,5 3,5÷6,0 | 17,5÷18,2 | 25,5 28 | 31M8 TPC-C 31M8 TPC-L | 200 | 2.000 |
| M10 | 11,9 | 16 | 1,7 | 12 | 1,0÷3,5 3,5÷6,0 | 21÷22 | 29 31,5 | 31M10 TPC-C 31M10 TPC-L | 100 | 1.000 |

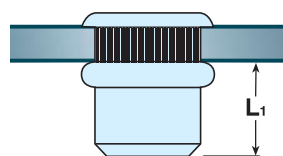
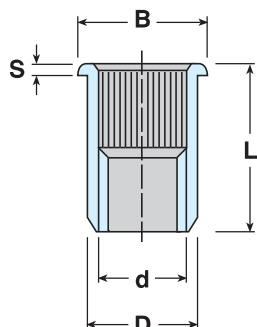






| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Alluminio | Alluminio |
| M3 | 2.500 | 0,70 |
| M4 | 3.700 | 2,00 |
| M5 | 5.500 | 4,00 |
| M6 | 8.300 | 7,50 |
| M8 | 9.700 | 18,00 |
| M10 | 13.300 | 23,00 |

INSERTI FILETTATI ZIGRINATI A TESTA CILINDRICA IN ACCIAIO INOX
KNURLED THREADED INSERTS CYLINDRICAL HEAD STAINLESS STEEL
BLIND-EINNIETMUTTERN-FLACHKOPF AUS EDELSTAHL



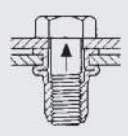
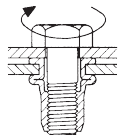
Acciaio inox AISI 304 Cu
 Stainless steel AISI 304 Cu
 Edelstahl AISI 304 Cu



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|--------------|--------------------------------|---|---|
| M3 | 4,9 | 6 | 0,8 | 5 | 0,3÷1,0 | 5,5÷5,8 | 8,5 | 33M3 TPZ-C | 200 | 2.500 |
| M4 | 5,9 | 8 | 1 | 6 | 0,3÷2,5 2,5÷4,0 | 5,9÷6,4 | 11 13 | 33M4 TPZ-C 33M4 TPZ-L | 200 | 2.500 |
| M5 | 6,9 | 9 | 1,2 | 7 | 0,5÷3,0 3,0÷5,0 | 7,3÷7,8 | 13 15,5 | 33M5 TPZ-C 33M5 TPZ-L | 200 | 2.500 |
| M6 | 8,9 | 11 | 1,5 | 9 | 0,5÷3,5 3,5÷6,0 | 8,3÷8,8 | 15,5 17,5 | 33M6 TPZ-C 33M6 TPZ-L | 200 | 2.500 |
| M8 | 10,9 | 14,5 | 1,5 | 11 | 0,8÷3,5 3,5÷6,0 | 10,5÷11,2 | 17,5 20 | 33M8 TPZ-C 33M8 TPZ-L | 200 | 2.500 |
| M10 | 12,9 | 17 | 1,7 | 13 | 1,0÷3,5 3,5÷6,0 | 13÷14 | 21 24 | 33M10 TPZ-C13 33M10 TPZ-L13 | 200 | 1.000 |

* A richiesta disponibili anche ciechi.

* Available on request also closed end.

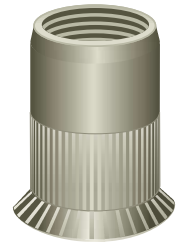
| d |  |  |
|-----|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Inox | Inox |
| M3 | 3.600 | 1,2 |
| M4 | 5.800 | 6,0 |
| M5 | 11.000 | 12,5 |
| M6 | 21.800 | 20,5 |
| M8 | 30.500 | 30,0 |
| M10 | 37.800 | 51,0 |





INSERTI FILETTATI ZIGRINATI A TESTA SVASATA IN ACCIAIO INOX

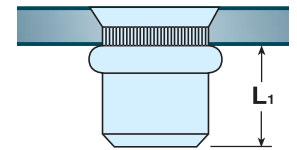
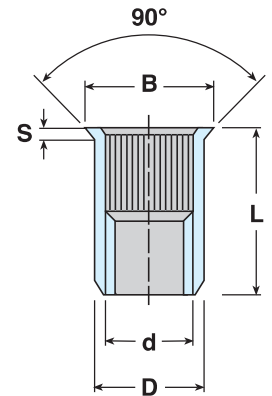
KNURLED THREADED INSERTS COUNTERSUNK HEAD STAINLESS STEEL

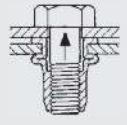
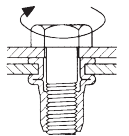
BLIND-EINNIETMUTTERN-SENKKOPF AUS EDELSTAHL

Acciaio inox AISI 304 Cu
 Stainless steel AISI 304 Cu
 Edelstahl AISI 304 Cu



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|---|---|----------------------|----------|--|---|---|
| M4 | 5,9 | 8 | 1,5 | 6 | 1,5÷3,5 3,5÷5,0 | 5,9÷6,4 | 11 13 | 33M4 TSZ-C 33M4 TSZ-L | 200 | 2.500 |
| M5 | 6,9 | 9 | 1,5 | 7 | 1,5÷3,8 3,8÷6,0 | 7,5÷8,0 | 13 15 | 33M5 TSZ-C 33M5 TSZ-L | 200 | 2.500 |
| M6 | 8,9 | 11 | 1,5 | 9 | 1,5÷3,8 3,8÷6,0 | 8,0÷8,5 | 15 17 | 33M6 TSZ-C 33M6 TSZ-L | 200 | 2.500 |
| M8 | 10,9 | 13,5 | 1,5 | 11 | 1,5÷3,8 3,8÷6,0 | 10,5÷11,2 | 18 19 | 33M8 TSZ-C 33M8 TSZ-L | 200 | 2.500 |
| M10 | 12,9 | 15 | 1,5 | 13 | 1,5÷3,5 3,5÷6,0 | 11,6÷12,2 | 18 21 | 33M10 TSZ-C 33M10 TSZ-L | 200 | 2.000 |



| d |  |  |
|-----|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Inox | Inox |
| M4 | 5.800 | 6,0 |
| M5 | 11.000 | 12,5 |
| M6 | 21.800 | 20,5 |
| M8 | 30.500 | 30,0 |
| M10 | 37.800 | 51,0 |

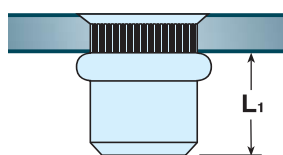
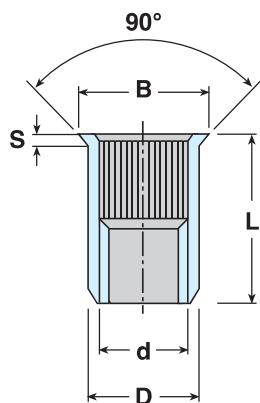
INSERTI FILETTATI ZIGRINATI A TESTA RIDOTTA IN ACCIAIO INOX

KNURLED THREADED INSERTS REDUCED HEAD IN STAINLESS STEEL

BLIND-EINNIETMUTTERN-FLACHKOPF AUS EDELSTAHL



Acciaio inox AISI 304 Cu
 Stainless steel AISI 304 Cu
 Edelstahl AISI 304 Cu

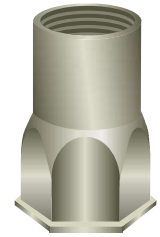


| d 6H | D mm | B mm | S mm | mm | mm | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----|--------------------|----------------------|------------|---------------------------------|-----|-------|
| M4 | 5,9 | 6,75 | 0,50 | 6 | 0,5÷1,5 1,5÷3,5 | 6,4÷6,9 | 10 12 | 33M4 TSRZ 33M4 TSRZL | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,60 | 7 | 0,5÷2,0 2,0÷4,0 | 8,0÷8,5 | 12 13,5 | 33M5 TSRZ 33M5 TSRZL | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,60 | 9 | 0,5÷2,5 2,5÷5,0 | 9,0÷9,7 | 13,5 16 | 33M6 TSRZ 33M6 TSRZL | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,60 | 11 | 1,0÷3,0 3,0÷6,0 | 10÷11,4 | 16 19 | 33M8 TSRZ 33M8 TSRZL | 200 | 2.500 |
| M10 | 12,9 | 14,5 | 0,80 | 13 | 1,0÷3,5 3,5÷6,0 | 12,5÷13,0 | 20 23 | 33M10 TSRZ 13 33M10 TSRZL 13 | 200 | 1.000 |

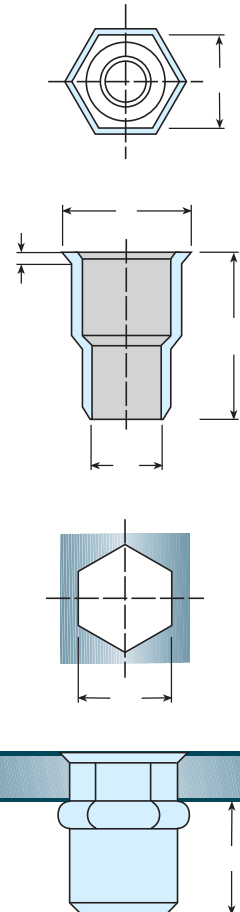
| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Inox | Inox |
| M4 | 5.800 | 6,0 |
| M5 | 11.000 | 12,5 |
| M6 | 21.800 | 20,5 |
| M8 | 30.500 | 30,0 |
| M10 | 38.000 | 50,0 |

INSERTI FILETTATI ESAGONALI A TESTA RIDOTTA IN ACCIAIO INOX
THREADED INSERTS REDUCED HEAD HEXAGONAL SHANK STAINLESS STEEL
BLIND-EINNIETMUTTERN-KLEINKOPF-SECHSKANT AUS EDELSTAHL

Acciaio inox AISI 304 Cu
 Stainless steel AISI 304 Cu
 Edelstahl AISI 304 Cu

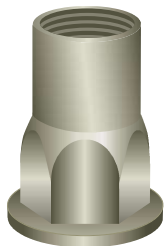


| d 6H | M mm | B mm | S mm | M ₁ mm | | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----------------------|--------------------|----------------------|------------|--|-----|-------|
| M4 | 5,9 | 6,6 | 0,5 | 6 | 0,5÷2,0 2,0÷3,0 | 5,5÷6,0 | 12 13 | 33M4 TRE 33M4 TREL | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,6 | 7 | 0,5÷2,5 2,5÷4,0 | 7,6÷8,3 | 13 14,5 | 33M5 TRE 33M5 TREL | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,6 | 9 | 0,7÷3,0 5,0÷5,5 | 10,3÷10,7 | 16 18 | 33M6 TRE 33M6 TREL | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,6 | 11 | 0,9÷3,3 3,0÷5,0 | 11,8÷12,5 | 17 20 | 33M8 TRE 33M8 TREL | 200 | 2.500 |
| M10 | 12,9 | 14 | 0,8 | 13 | 1,0÷4,0 4,0÷6,0 | 16÷16,5 | 21 23 | 33M10 TRE 13 33M10 TREL13 | 200 | 1.000 |

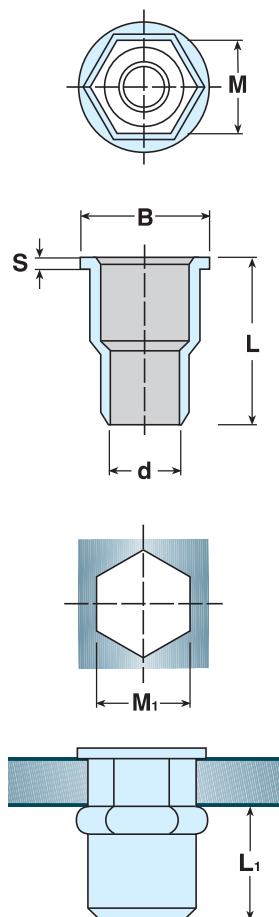





| d | | |
|-----|--------------|---------------------------|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M4 | 5.800 | 6,0 |
| M5 | 11.000 | 12,5 |
| M6 | 21.800 | 20,5 |
| M8 | 30.500 | 30,0 |
| M10 | 32.000 | 48,0 |


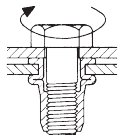
INSERTI FILETTATI ESAGONALI A TESTA CILINDRICA IN ACCIAIO INOX
THREADED INSERTS CYLINDRICAL HEAD HEXAGONAL STAINLESS STEEL
BLIND-EINNIETMUTTERN-FLACHKOPF-SECHSKANT AUS EDELSTAHL



Acciaio inox AISI 304 Cu
 Stainless steel AISI 304 Cu
 Edelstahl AISI 304 Cu

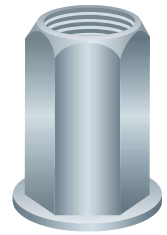





| d 6H | M mm | B mm | S mm | M ₁ mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|----------------------|---|----------------------|---------|---------------------------|---|---|
| M4 | 5,9 | 9 | 0,8 | 6 | 0,5÷2,0 | 6,5÷7,5 | 11 | 33M4 TPEP | 200 | 2.500 |
| M5 | 6,9 | 10 | 1 | 7 | 0,5÷3,0 | 7,6÷8,3 | 12 | 33M5 TPEP | 200 | 2.500 |
| M6 | 8,9 | 13 | 1,5 | 9 | 0,7÷3,0 | 10,3÷10,7 | 15 | 33M6 TPEP | 200 | 2.500 |
| M8 | 10,9 | 16 | 1,5 | 11 | 0,5÷3,5 | 11,8÷12,5 | 19 | 33M8 TPEP | 200 | 2.500 |
| M10 | 12,9 | 17 | 1,7 | 13 | 1,0÷3,5 | 12÷13 | 21 | 33M10 TPEP | 200 | 2.500 |

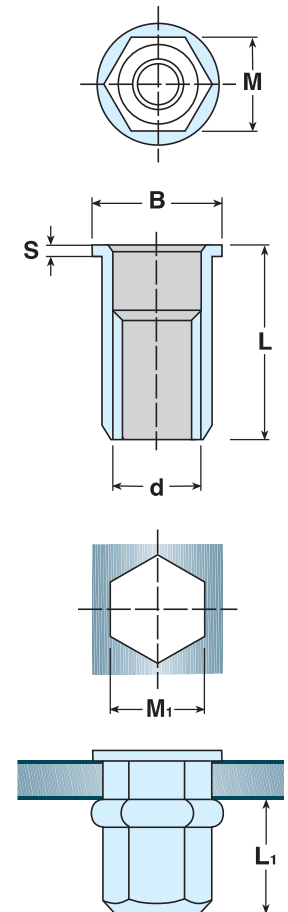
| d |  |  |
|-----|---|---|
| | Trazione (N) Inox | Coppia max serraggio (Nm) Inox |
| M4 | 5.200 | 7,0 |
| M5 | 11.000 | 12,5 |
| M6 | 21.800 | 20,5 |
| M8 | 30.500 | 30,0 |
| M10 | 36.000 | 48,0 |


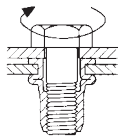
INSERTI FILETTATI ESAGONALI A TESTA CILINDRICA IN ACCIAIO
STEEL THREADED HEXAGONAL INSERTS CYLINDRICAL HEAD
BLIND-EINNIETMUTTERN-FLACHKOPF-SECHSKANT AUS STAHL

Acciaio Zincato C4C
 Zinc plated steel C4C
 Stahl Verzinkt C4C

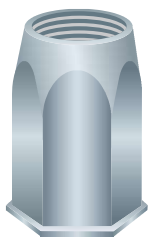


| d 6H | M mm | B mm | S mm | M ₁ mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|----------------------|---|----------------------|---------|------------------------|---|---|
| M4 | 5,9 | 9 | 1 | 6 | 0,5÷2,0 | 5,0÷5,5 | 11 | 32M4 TPE | 200 | 2.500 |
| M5 | 6,9 | 10 | 1 | 7 | 0,5÷3,0 | 7,2÷7,7 | 14 | 32M5 TPE | 200 | 2.500 |
| M6 | 8,9 | 13 | 1,5 | 9 | 0,5÷3,0 | 9,3÷9,7 | 15 | 32M6 TPE | 200 | 2.500 |
| M8 | 10,9 | 16 | 1,5 | 11 | 0,5÷3,0 | 10,8÷11,5 | 18 | 32M8 TPE | 200 | 2.500 |
| M10 | 11,9 | 18 | 1,7 | 12 | 0,5÷3,0 | 12,8÷13,5 | 20 | 32M10 TPE | 200 | 2.000 |
| M10 | 12,9 | 19 | 2,0 | 13 | 1,0÷3,5 | 13,0÷13,5 | 23 | 32M10 TPE13 | 200 | 1.000 |
| M12 | 15,9 | 20 | 2,0 | 16 | 1,0÷4,0 | 17-18 | 23 | 32M12 TPE16 | 200 | 1.000 |

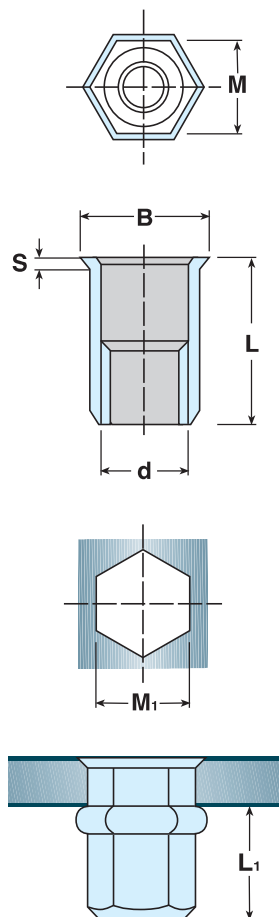





| d |  |  |
|-----|---|---|
| | Trazione (N) Acciaio | Coppia max serraggio (Nm) Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 10.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 22.500 | 22,0 |
| M10 | 26.000 | 37,0 |
| M12 | 42.000 | 66,0 |


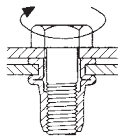
INSERTI FILETTATI ESAGONALI A TESTA RIDOTTA IN ACCIAIO
STEEL THREADED INSERTS REDUCED HEAD HEXAGONAL SHANK
BLIND-EINNIETMUTTERN-KLEINKOPF-SECHSKANT AUS STAHL



Acciaio Zincato C4C
 Zinc plated steel C4C
 Stahl Verzinkt C4C



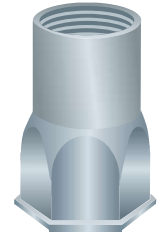
| d 6H | M mm | B mm | S mm | M ₁ mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|----------------------|---|----------------------|----------|--|---|---|
| M4 | 5,9 | 6,6 | 0,5 | 6 | 0,5÷2,0 | 5,5÷6,0 | 11 | 32M4 TRE | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,6 | 7 | 0,5÷3,0 3,0÷5,0 | 7,6÷8,3 | 14 16 | 32M5 TRE 32M5 TRE-L | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,6 | 9 | 0,5÷3,5 3,5÷6,0 | 10,3÷10,7 | 16 18 | 32M6 TRE 32M6 TRE-L | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,8 | 11 | 0,5÷3,5 3,5÷6,0 | 11,8÷12,5 | 18 20 | 32M8 TRE 32M8 TRE-L | 200 | 2.500 |
| M10 | 11,9 | 13,5 | 0,8 | 12 | 1÷3,5 | 16,3÷16,8 | 21 | 32M10 TRE | 200 | 2.000 |
| M10 | 12,9 | 14,5 | 0,8 | 13 | 1÷3,5 4÷7,5 | 16÷16,5 | 21 24 | 32M10 TRE13 32M10 TRE13-L | 200 | 1.000 |
| M12 | 15,9 | 17,8 | 1,0 | 16 | 1-4,0 | 16,5-17 | 25 | 32M12 TRE16 | 200 | 800 |

| d |  |  |
|------------|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 10.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 22.500 | 22,0 |
| M10 | 26.000 | 37,0 |
| M12 | 42.000 | 66,0 |

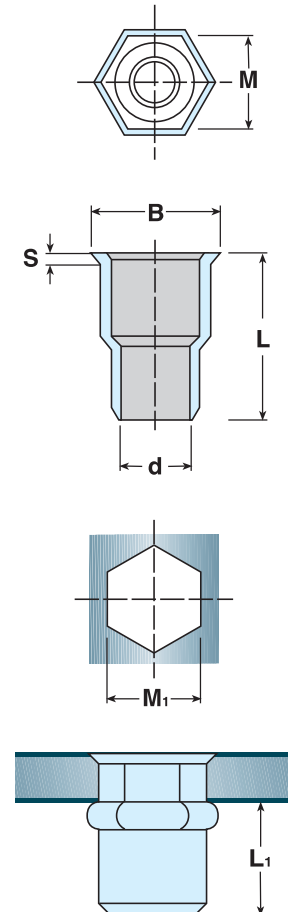
INSERTI FILETTATI ESAGONALI A TESTA RIDOTTA IN ACCIAIO
THREADED INSERTS REDUCED HEAD HEXAGONAL SHANK STEEL
BLIND-EINNIETMUTTERN-KLEINKOPF-SECHSKANT AUS STAHL

Acciaio Zincato C4C
 Zinc plated steel C4C
 Stahl Verzinkt C4C

*Differiscono dal modello TRE nella dimensione esagonale
 *Different from TRE in the outside hexagonal dimension



| d 6H | M mm | B mm | S mm | M ₁ mm | | L ₁ mm | L mm | Cod. Art. Item code | | |
|---------|---------|---------|---------|----------------------|---------|----------------------|---------|------------------------|--|-------|
| M4 | 6,3 | 7,3 | 0,5 | 6,4 | 0,5÷2,0 | 6,5÷7,0 | 10,5 | 32M4 TREP 200 | | 2.500 |
| M5 | 7,2 | 8 | 0,5 | 7,3 | 0,5÷3,0 | 6,5÷7,0 | 12 | 32M5 TREP 200 | | 2.500 |
| M6 | 9,6 | 10,6 | 0,5 | 9,7 | 0,7÷3,0 | 9,5÷9,8 | 14,6 | 32M6 TREP 200 | | 2.500 |
| M8 | 10,6 | 11,6 | 0,5 | 10,7 | 0,9÷3,3 | 10,2÷10,6 | 16 | 32M8 TREP 200 | | 2.500 |

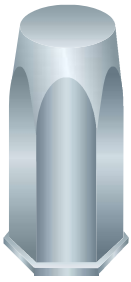


| d | | |
|----|-------------------------|--------------------------------------|
| | Trazione (N) Acciaio | Coppia max serraggio (Nm) Acciaio |
| M4 | 6.000 | 3,8 |
| M5 | 8.000 | 6,0 |
| M6 | 11.200 | 11,5 |
| M8 | 12.000 | 22,0 |

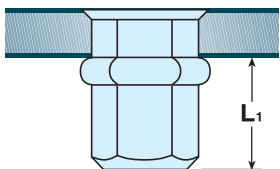
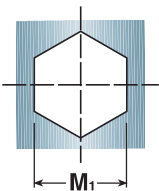
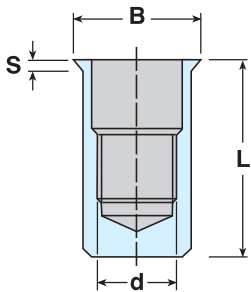
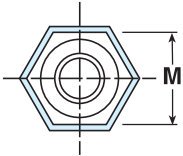
INSERTI FILETTATI ESAGONALI CIECHI A TESTA RIDOTTA




STEEL THREADED BLIND INSERTS REDUCED HEAD


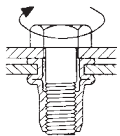
BLIND KLEINKOPF-GEWINDEBUCHSEN AUS STAHL



Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d mm | M mm | B mm | S mm | M ₁ mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|----------------------|---|----------------------|---------|------------------------|---|---|
| M4 | 5,9 | 6,6 | 0,5 | 6 | 0,5÷2,0 | 11,2÷11,7 | 16 | 32M4 TREC | 200 | 2.500 |
| M5 | 6,9 | 8 | 0,6 | 7 | 0,5÷3,0 | 14,0÷14,9 | 20 | 32M5 TREC | 200 | 2.500 |
| M6 | 8,9 | 10 | 0,6 | 9 | 0,5÷3,0 | 16,3÷16,7 | 22 | 32M6 TREC | 200 | 2.500 |
| M8 | 10,9 | 12 | 0,8 | 11 | 0,5÷3,0 | 19÷19,7 | 26 | 32M8 TREC | 200 | 2.000 |

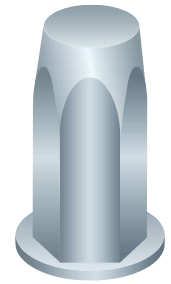
| d |  |  |
|----|---|---|
| | Trazione (N) | Coppia max serraggio (Nm) |
| | Acciaio | Acciaio |
| M4 | 6.300 | 3,8 |
| M5 | 10.000 | 6,0 |
| M6 | 15.000 | 11,5 |
| M8 | 24.500 | 22,0 |




INSERTI FILETTATI ESAGONALI CIECHI A TESTA CILINDRICA IN ACCIAIO

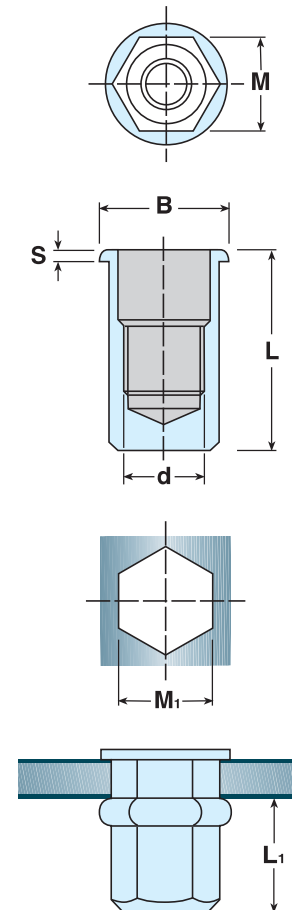
STEEL THREADED BLIND INSERTS CYLINDRICAL HEAD - CLOSED END


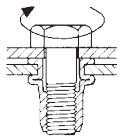
BLIND ZYLINDERKOPF-GEWINDEBUCHSEN AUS STAHL

Acciaio Zincato C4C
Zinc plated steel C4C
Stahl Verzinkt C4C



| d mm | M mm | B mm | S mm | M ₁ mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |  |
|---------|---------|---------|---------|----------------------|---|----------------------|---------|------------------------|---|---|
| M4 | 5,9 | 9 | 1 | 6 | 0,5÷2,0 | 10÷10,5 | 16 | 32M4 TPEC | 200 | 2.500 |
| M5 | 6,9 | 10 | 1 | 7 | 0,5÷3,0 | 13,2÷13,7 | 20 | 32M5 TPEC | 200 | 2.500 |
| M6 | 8,9 | 13 | 1,5 | 9 | 0,5÷3,0 | 16,3÷16,7 | 22 | 32M6 TPEC | 200 | 2.500 |
| M8 | 10,9 | 16 | 1,5 | 11 | 0,5÷3,0 | 18,8÷19,5 | 26 | 32M8 TPEC | 200 | 2.000 |



| d |  |  |
|----|---|---|
| | Trazione (N) Acciaio | Coppia max serraggio (Nm) Acciaio |
| M4 | 6.300 | 4,50 |
| M5 | 10.000 | 8,00 |
| M6 | 15.000 | 14,00 |
| M8 | 24.500 | 22,00 |

Note



RIVETTATRICI
RIVETING TOOLS
HANDNIETZANGE

Articolo
DX2

| | |
|----------------------------------|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,550 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 260 x 76 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 2,4 | • | | | |
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | | | |

Articolo
DX4

| | |
|----------------------------------|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,520 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 260 x 75 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 2,4 | • | | | |
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | | | |

Articolo
DX5

| | |
|----------------------------------|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,540 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 250 x 76 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 2,4 | • | | | |
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | | | |

Articolo
DX5 SM
SENZA MOLLA DI RITORNO

| | |
|----------------------------------|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,500 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 250 x 76 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 2,4 | • | | | |
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | | | |

Articolo SUPER 5

| | |
|----------------------------------|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,800 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 280 x 90 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | • | • | • |



Articolo DX65

| | |
|----------------------------------|---------|
| PESO - WEIGHT - GEWICHT | kg 1,90 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 530 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | • | • | • |
| 6,0 | • | • | • | • |
| 6,4 | • | • | • | • |
| 7,8 | • | • | • | • |



Disponibile anche per rivetti Unibolt e Tribol
a partire dal diametro 4,8

DX65MB
€ 110,00

Articolo DX8

| | |
|----------------------------------|------------|
| PESO - WEIGHT - GEWICHT | kg 1,90 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 320÷850 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | RAME COPPER KUPFER | INOX INOX INOX |
|--|-------------------------------------|---------------------------|--------------------------|----------------------|
| 3,0 - 3,2 | • | • | • | • |
| 4,0 | • | • | • | • |
| 4,8 | • | • | • | • |
| 6,0 | • | • | • | • |
| 6,4 | • | • | • | • |





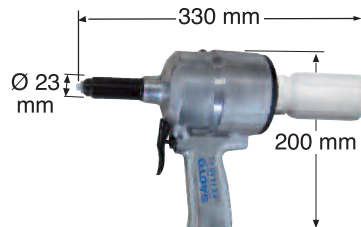
Articolo DX14

Rivettatrice pneumatica

Pneumatic tool

Pneumatisches Werkzeug

| PESO - WEIGHT - GEWICHT | | | | kg 1,3 |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX |
| 2,4 | • | | | |
| 3 | • | • | • | • |
| 3,2 | • | • | • | • |
| 4 | • | • | • | • |
| 4,8 | • | | | |



Articolo DX14 AS

Rivettatrice pneumatica con trattenuta del rivetto e recupero chiodo

Pneumatic tool with nail recovery

Pneumatisches Werkzeug mit Nietdorn Auffangbehälter

| PESO - WEIGHT - GEWICHT | | | | kg 1,5 |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX |
| 2,4 | • | | | |
| 3 | • | • | • | • |
| 3,2 | • | • | • | • |
| 4 | • | • | • | • |
| 4,8 | • | | | |

Articolo DX16

Rivettatrice oleopneumatica con trattenuta del rivetto e recupero del chiodo tranciato

Hydropneumatic tool with holding of the rivet and nail recovery

Ölpneumatisches Werkzeug mit Nietdorn-Absaugvorrichtung und Auffangbehälter

| PESO - WEIGHT - GEWICHT | | kg 1,30 | | | |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|---|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| 2,4 | • | | | | |
| 3 | • | | • | | • |
| 3,2 | • | • | • | | • |
| 4 | • | • | • | | • |
| 4,8/5 | • | | | | |



Articolo DX20

Rivettatrice oleopneumatica con trattenuta del rivetto e recupero del chiodo tranciato

Hydropneumatic tool with holding of the rivet and nail recovery

Ölpneumatisches Werkzeug mit Nietdorn-Absaugvorrichtung und Auffangbehälter

| PESO - WEIGHT - GEWICHT | | kg 1,50 | | | |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|---|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| 2,4 | • | | | | |
| 3 | • | | • | | • |
| 3,2 | • | • | • | | • |
| 4 | • | • | • | | • |
| 4,8/5 | • | • | • | | • |



Articolo DX30

Rivettatrice oleopneumatica con trattenuta del rivetto e recupero del chiodo tranciato per rivetti a strappo e rivetti **strutturali unibolt**

Hydropneumatic tool with holding of the rivet and nail recovery for blind rivets and structural **rivets unibolt**

Ölpneumatisches Werkzeug mit Nietdorn-Absaugvorrichtung und Auffangbehälter für Blindniete und structurelle **Blindniete unibolt**

| PESO - WEIGHT - GEWICHT | | kg 1,75 | | | |
|-------------------------|-------------------------------------|---------------------------|---------------------------|----------------------|---|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | UNIBOLT MAGNA- LOCK | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| 4 | • | | • | | • |
| 4,8/5 | • | • | • | | • |
| 6 | • | | • | | • |
| 6,4 | • | • | • | | • |
| 7,8 | • | | | | |





Articolo DX45BAT

Rivettatrice elettrica in valigetta completa di un carica-batteria e due batterie al litio (18 V / 2,0 Ah)

Case containing one tool, one battery charger and two lithium battery

Kunststoffkoffer mit 1 Nietgerät, 1 Ladegerät und 2 Lithium Batterien

| PESO - WEIGHT - GEWICHT | | | | kg 1,90 |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX |
| 3 | • | • | • | • |
| 3,2 | • | • | • | • |
| 4 | • | • | • | • |
| 4,8/5 | • | • | • | • |



Articolo DX75BAT

Rivettatrice elettrica in valigetta completa di un carica-batteria e due batterie al litio (18 V / 2,0 Ah)

Case containing one tool, one battery charger and two lithium battery

Kunststoffkoffer mit 1 Nietgerät, 1 Ladegerät und 2 Lithium Batterien

| PESO - WEIGHT - GEWICHT | | | | kg 1,90 |
|-------------------------|-------------------------------------|--------------------------|---------------------------|----------------------|
| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX |
| 4 | • | • | • | • |
| 4,8-5 | • | • | • | • |
| 6,4 | • | • | • | • |
| 7,8 | • | | | |



Articolo NX90BAT

Rivettatrice elettrica per inserti filettati in valigetta completa di un carica-batteria e due batterie al litio (18 V / 2,0 Ah)

Case containing one tool, one battery charger and two lithium battery

| PESO - WEIGHT - GEWICHT | | | | kg 2,30 |
|--|-------------------------------------|---------------------------|----------------------|---------|
| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| M4 | • | • | • | |
| M5 | • | • | • | |
| M6 | • | • | • | |
| M8 | • | • | • | |
| M10 | • | • | | NO |



. DX 80BAT

Rivettatrice elettrica in valigetta completa di un caricabatteria e **due batterie al litio** (20 V / 2,0 Ah)

Case containing one tool, one battery charger and **two lithium battery**



A richiesta kit per rivetto Tribol 7,8
 Codice: KITTRIB7.8DX80



| | |
|-------------------------|-----------|
| PESO - WEIGHT - GEWICHT | kg 1,90 |
| CORSA - STROKE | mm 27,00 |
| FORZA - FORCE | N. 28.000 |
| MOTORE SENZA SPAZZOLE | |

| Ø | ALLUMINIO ALUMINIUM ALUMINIUM | RAME COPPER KUPFER | ACCIAIO STEEL STAHL | INOX INOX INOX |
|-------|-------------------------------------|--------------------------|---------------------------|----------------------|
| 2,4 | • | • | • | • |
| 3 | • | • | • | • |
| 3,2 | • | • | • | • |
| 4 | • | • | • | • |
| 4,8/5 | • | • | • | • |
| 6/6,4 | • | • | • | • |
| 7,8 | • | - | - | - |

Rivetti strutturali

Articolo NX5

Rivettatrice per inserti filettati con tiranti da M3-M4-M5

Tool for threaded inserts M3-M4-M5

Handwerkzeug für Blindnietmuttern M3-M4-M5

| | |
|---|----------|
| PESO - WEIGHT - GEWICHT | kg 0,560 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 250 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX |
|--|-------------------------------------|---------------------------|----------------------|
| M3 | • | • | • |
| M4 | • | • | • |
| M5 | • | • | • |



Articolo NX55

Rivettatrice per inserti filettati con tiranti da M3-M4-M5-M6

Tool for threaded inserts M3-M4-M5-M6

Handwerkzeug für Blindnietmuttern M3-M4-M5-M6

| | |
|---|-------------|
| PESO - WEIGHT - GEWICHT | kg 0,910 |
| LUNGHEZZA - LENGHT - GESAMTLANGE | mm 340 x 90 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX |
|--|-------------------------------------|---------------------------|----------------------|
| M3 | • | • | • |
| M4 | • | • | • |
| M5 | • | • | • |
| M6 | • | • | • |



Articolo CPNX5

Confezione in cassetta di plastica contenente una rivettatrice NX5 con tiranti M3-M4-M5

| | |
|--------------------------------------|---------------|
| PESO - WEIGHT - GEWICHT | kg 0,910 |
| DIMENSIONI - SIZE - DIMENSION | mm 300x140x50 |





Articolo
NX65
CNX65

Scatola di cartone
Carton box
Cassetta di metallo
Metal case

Rivettatrice per inserti filettati M3-M4-M5-M6-M8-M10
Tool for threaded inserts M3-M4-M5-M6-M8-M10
Handwerkzeug für Blindnietmuttern M3-M4-M5-M6-M8-M10

| | |
|--------------------------------------|----------------|
| PESO - WEIGHT - GEWICHT | kg 2,20 / 4,50 |
| DIMENSIONI - SIZE - DIMENSION | mm 550x200x60 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX |
|--|-------------------------------------|---------------------------|----------------------|
| M3 | • | • | • |
| M4 | • | • | • |
| M5 | • | • | • |
| M6 | • | • | • |
| M8 | • | • | • |
| M10 | • | • | • |



Articolo
NX70
CNX70

Scatola di cartone
Carton box
Cassetta di metallo
Metal case

Rivettatrice per inserti filettati M6-M8-M10-M12
Tool for threaded inserts M6-M8-M10-M12
Handwerkzeug für Blindnietmuttern M6-M8-M10-M12

| | |
|--------------------------------------|----------------|
| PESO - WEIGHT - GEWICHT | kg 2,20 / 4,50 |
| DIMENSIONI - SIZE - DIMENSION | mm 550x200x60 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX |
|--|-------------------------------------|---------------------------|----------------------|
| M6 | • | • | • |
| M8 | • | • | • |
| M10 | • | • | • |
| M12 | • | • | • |

Articolo NX34

Rivettatrice oleopneumatica per inserti filettati M3-M8.

Hydropneumatic tool for threaded inserts M3-M8.

Ölipneumatisches Werkzeug für Blindnietmuttern M3-M8.

| PESO - WEIGHT - GEWICHT | | kg 1,90 | | |
|-------------------------|-------------------------------------|---------------------------|----------------------|--|
| M | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| M3 | • | • | • | |
| M4 | • | • | • | |
| M5 | • | • | • | |
| M6 | • | • | • | |
| M8 | • | • | • | |



Articolo NX36

Rivettatrice oleopneumatica per inserti filettati M3-M10.

Hydropneumatic tool for threaded inserts M3-M10.

Ölipneumatisches Werkzeug für Blindnietmuttern M3-M10.

| PESO - WEIGHT - GEWICHT | | kg 2,2 | | |
|-------------------------|-------------------------------------|---------------------------|----------------------|--|
| M | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| M3 | • | • | • | |
| M4 | • | • | • | |
| M5 | • | • | • | |
| M6 | • | • | • | |
| M8 | • | • | • | |
| M10 | • | • | • | |



Articolo NX41

Rivettatrice oleopneumatica per inserti filettati M6-M12.

Hydropneumatic tool for threaded inserts M6-M12.

Ölipneumatisches Werkzeug für Blindnietmuttern M6-M12.

| PESO - WEIGHT - GEWICHT | | kg 2,5 | | |
|-------------------------|-------------------------------------|---------------------------|----------------------|--|
| M | ALLUMINIO ALUMINIUM ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX INOX | |
| M6 | • | • | • | |
| M8 | • | • | • | |
| M10 | • | • | • | |
| M12 | • | • | • | |





Articolo CNX55

Confezione in cassetta di metallo contenente una rivettrice CNX55 con tiranti M3-M4-M5-M6 completi di testine e 400 inserti filettati assortiti.

Metal box containing a riveting tool CNX55 with mandrels and heads M3-M4-M5-M6, with threaded inserts

Metalkassette mit werkzeug CNX55, ziehdorne und köpfe M3-M4-M5-M6, sowie Blindnietmuttern

| | |
|--------------------------------------|---------------|
| PESO - WEIGHT - GEWICHT | kg 3,500 |
| DIMENSIONI - SIZE - DIMENSION | mm 360x240x60 |

| RIVETTI BLIND RIVETS BLINDNIETEN | ALLUMINIO ALUMINIUM | ACCIAIO STEEL STAHL | INOX INOX |
|--|------------------------|---------------------------|--------------|
| M3 | • | • | • |
| M4 | • | • | • |
| M5 | • | • | • |
| M6 | • | • | • |



Articolo SDX2 SDX4 SDX5

| | |
|--------------------------------------|---------------|
| PESO - WEIGHT - GEWICHT | kg 0,930 |
| DIMENSIONI - SIZE - DIMENSION | mm 300x140x50 |

Confezione contenente una rivettrice tra quelle specificate in tabella con rivetti di alluminio assortiti dal diametro 3 al 4,8.

Box containing a riveting tool, on those show in the table below, with aluminium 3 to 4,8 Ø rivets.

Die plastikkasten enthält ein obengennantes Blindnietgerät, mit Blindnietesortiment Durchmesser 3-4, 8 aus Stahl/Aluminium Flachrundkopf.



Articolo C-DX2 C-DX4 C-DX5 C-SUPER 5

| | |
|--------------------------------------|---------------|
| PESO - WEIGHT - GEWICHT | kg 2,900 |
| DIMENSIONI - SIZE - DIMENSION | mm 300x240x60 |

Confezione contenente una rivettrice tra quelle specificate in tabella con rivetti di alluminio assortiti dal diametro 3 al 4,8.

Box containing a riveting tool, on those show in the table below, with aluminium 3 to 4,8 Ø rivets.

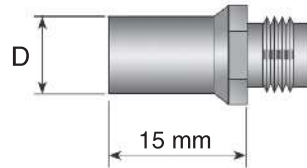
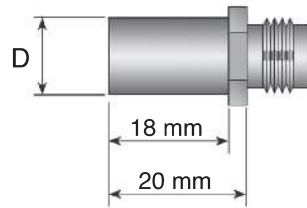
Die Stahlblechkasten enthält ein obengennantes Blindnietgerät, mit Blindnietesortiment Durchmesser 3-4, 8 aus Stahl/Aluminium Flachrundkopf.

UGELLI PROLUNGATI

EXTENDED NOSEPIECE



Gli ugelli prolungati devono essere utilizzati con rivetti con il gambo lungo.
To use only with rivets with long nail.



| Per rivettatrici DX16 - DX20 - DX30 | | |
|-------------------------------------|---|----------------------------|
| Cod. / Code | D | Per rivetto / For rivets Ø |
| 10787L20 | 7 | 2,4 - 3,2 |
| 10788L20 | 7 | 3,4 - 4,0 |
| 10701L20 | 8 | 5,0 |
| 10987L20 | 9 | 6,0 - 7,8 |

| Per rivettatrici DX14 - DX14AS | | |
|--------------------------------|-----|----------------------------|
| Cod. / Code | D | Per rivetto / For rivets Ø |
| 10413L12 | 6,3 | 2,4 - 3,2 |
| 10414L12 | 8 | 3,4 - 4,0 |
| 10416L12 | 9 | 5,0 |

TESTE PROLUNGATE

EXTENDED HEADS



| Cod. / Code | Ø | Per rivettatrici / for tools |
|-------------|----|------------------------------|
| 10703L100 | 23 | 100 mm DX20 - DX30 |
| 10703L200 | 23 | 200 mm DX20 - DX30 |

KIT PER RIVETTI STRUTTURALI

KIT FOR STRUCTURAL RIVETS



Morsetti / Jaws

| Cod. / Code | Descrizione / description |
|-------------|---|
| 10990 | Morsetti per UNIBOLT Jaws for UNIBOLT |
| 10991 | Cono per UNIBOLT Cone for UNIBOLT |
| 10988 | Ugello per UNIBOLT Ø 5 Nosepiece UNIBOLT Ø 5 |
| 10989 | Ugello per UNIBOLT Ø 6,4 Nosepiece UNIBOLT Ø 6,4 |
| 10992 | Ugello per MAGNA-LOCK Ø 5 Nosepiece MAGNA-LOCK Ø 5 |
| 10993 | Ugello per MAGNA-LOCK Ø 6,4 Nosepiece MAGNA-LOCK Ø 6,4 |
| 109875 | Ugello per TRIBOL 7,8 Nosepiece TRIBOL 7,8 |



Cono morsetti / Cone



Ugelli per UNIBOLT / Nosepiece



Ugelli per MAGNA LOCK / Nosepiece



Ugelli per TRIBOL 7,8 / Nosepiece

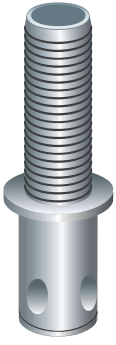


PRODOTTI SPECIALI
SPECIAL PRODUCTS
SPEZIELLE PRODUKTE

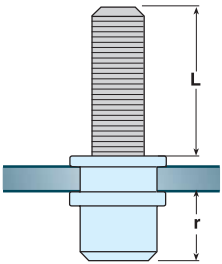
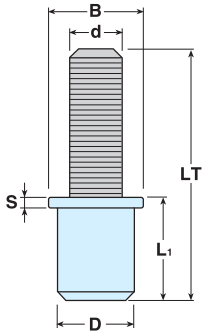
INSERTI FILETTATI MASCHIO IN ACCIAIO




MALE THREADED STEEL INSERTS

MÄNNCHEN GEWINDE STAHL EINFÜGUNGEN



Acciaio Zincato
Zinc plated steel
Stahl Verzinkt



| d 6H | D mm | B mm | S mm |  mm |  mm | r min÷max | L ₁ mm | L mm | LT mm | Cod. Art. Item code |  |
|---------|---------|---------|---------|---|---|--------------|----------------------|----------------|----------------|---|---|
| M5 | 6,9 | 10 | 1 | 7 | 0,5÷3 | 6,0÷7,0 | 12 | 15 20 25 | 25 30 35 | 32M5 TPCMA 32M5 TPMMA 32M5 TPLMA | 1.000 |
| M6 | 8,9 | 13 | 1,5 | 9 | 0,5÷3 | 12,80 | 14,5 | 15 20 25 | 27 32 37 | 32M6 TPCMA 32M6 TPMMA 32M6 TPLMA | 1.000 |
| M8 | 10,9 | 16 | 1,5 | 11 | 0,5÷3 | 14,50 | 15,5 | 20 25 | 33 38 | 32M8 TPCMA 32M8 TPLMA | 1.000 |

INSERTI FILETTATI A TESTA CILINDRICA IN ACCIAIO PER COMPOSITI

THREADED INSERTS CYLINDRICAL HEAD IN STEEL FOR COMPOSITES




BLIND-EINNIETMUTTERN-FLACHKOPF AUS STAHL-COMPOSITE

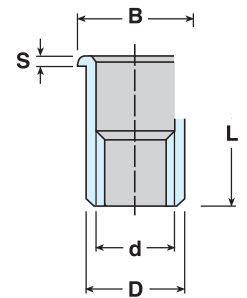
Acciaio Zincato
Zinc plated steel
Stahl Verzinkt

La particolare geometria di questo inserto consente di ottenere un'ampia controtesta, rendendolo adatto per l'applicazione su materiali plastici o composti.

The particular geometry of this insert provides an extensive tailstock, making it suitable for application on plastic or compounds



| d 6H | D mm | B mm | S mm |  mm |  mm | L ₁ mm | L mm | Cod. Art. Item code |  |
|---------|---------|---------|---------|---|---|----------------------|---------|------------------------|--|
| M5 | 7 | 12,5 | 1,0 | 7,50 | 0,5÷4,50 | 9,90 | 22 | 32M5 IPP | 3.000 |
| M6 | 9 | 15,5 | 1,60 | 8,90 | 0,5÷7,10 | 12,80 | 26 | 32M6 IPP | 3.000 |
| M8 | 11 | 19,8 | 1,70 | 11,20 | 0,5÷7,10 | 14,50 | 29 | 32M8 IPP | 3.000 |



* Lotto minimo 30.000 pcs.

* Minimum quantity 30.000 pcs.




INSERTI FILETTATI A TESTA CILINDRICA JACKNUT

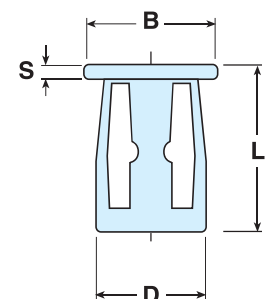
THREADED INSERTS CYLINDRICAL HEAD IN STEEL FOR PLASTIC

BLIND-EINNIETMUTTERN-FLACHKOPF AUS PLASTIK-STAHL

Acciaio Zincato
Zinc plated steel
Stahl Verzinkt

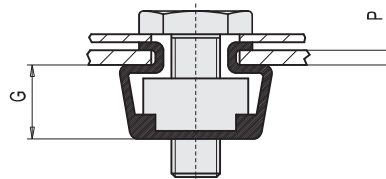
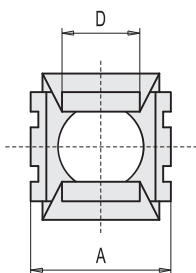
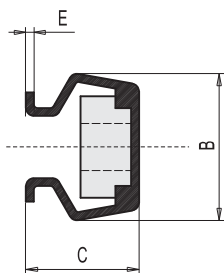


| d 6H | D mm | B mm | S mm |  mm |  mm | L mm | Cod. Art. Item code |  |
|---------|---------|---------|---------|---|---|---------|------------------------|--|
| M4 | 8,1 | 11,9 | 1,8 | 8,2 | 0,4-4,7 | 16,6 | 32M4 JNC | 5.000 |
| M5 | 9,7 | 13,5 | 1,8 | 9,8 | 0,4-4,7 | 18,2 | 32M5 JNC | 3.000 |
| M6 | 11,2 | 15,9 | 1,8 | 11,3 | 0,4-4,7 | 18,6 | 32M6 JNC | 3.000 |


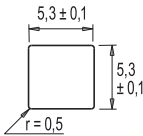
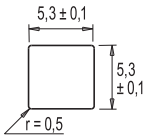
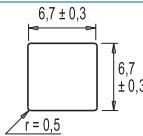
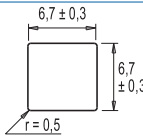
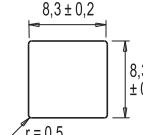
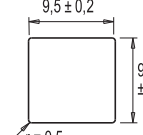
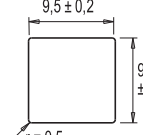
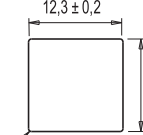
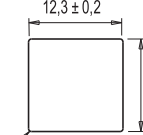


DADI IN GABBIA QUADRATA

CAGE NUTS

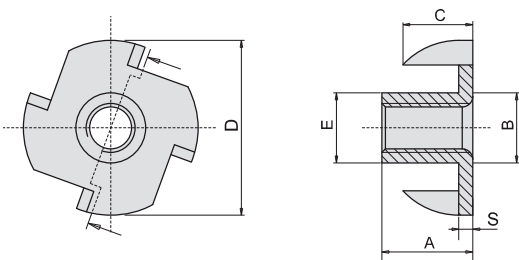


Materiale tutto acciaio zincato (disponibili anche in acciaio inox)

| Ø vite | Dado | S= Spess. lamiera | Designazione | A +0,6-0 | B ± 0,5 | C ± 0,3 | D ± 0,2 | E | G ± 0,3 | Foro lamiera |  |
|--------|-----------|-------------------|---------------|-------------|------------|------------|------------|------|------------|---|---|
| M3 | 8x8x2,5 | 0,3-0,9 | 533 A | 9,3 | 8,8 | 5,2 | 4,8 | 0,3 | 3,6 |  | 5.000 |
| | | 1-1,6 | 533 B | | | 5,9 | | | | | |
| | | 1,7-2,3 | 533 C | | | 6,6 | | | | | |
| | | 2,4-3,1 | 533 D | | | 7,4 | | | | | |
| M4 | 8x8x2,5 | 0,3-0,9 | 534 A | 9,3 | 8,8 | 5,2 | 4,8 | 0,3 | 3,6 |  | 5.000 |
| | | 1-1,6 | 534 B | | | 5,9 | | | | | |
| | | 1,7-2,3 | 534 C | | | 6,6 | | | | | |
| | | 2,4-3,1 | 534 D | | | 7,4 | | | | | |
| M4 | 8x8x3,5 | 0,7-1,6 | 674 A | 10 | 9 | 7,2 | 5,8 | 0,45 | 4,8 |  | 5.000 |
| | | 1,7-2,6 | 674 B | | | 8,2 | | | | | |
| M5 | 8x8x3,5 | 0,7-1,6 | 675 A | 10 | 9 | 7,2 | 5,8 | 0,45 | 4,8 |  | 5.000 |
| | | 1,7-2,6 | 675 B | | | 8,2 | | | | | |
| M4 | 10x10x4 | 0,3-1,1 | 834 O | 12 | 11,4 | 8 | 7,2 | 0,45 | 6 | | |
| | | 1,2-1,6 | 834 A | | | 8,5 | | | | | |
| | | 1,7-2,5 | 834 B | | | 9,5 | | | | | |
| | | 2,6-3,5 | 834 C | | | 10,5 | | | | | |
| | | 3,6-4,5 | 834 D | | | 11,5 | | | | | |
| M5 | 10x10x4,5 | 0,3-1,1 | 835 O | 12 | 11,4 | 8 | 7,2 | 0,45 | 6 |  | 2.500 |
| | | 1,2-1,6 | 835 A | | | 8,5 | | | | | |
| | | 1,7-2,5 | 835 B | | | 9,5 | | | | | |
| | | 2,6-3,5 | 835 C | | | 10,5 | | | | | |
| | | 3,6-4,5 | 835 D | | | 11,5 | | | | | |
| M6 | 10x10x4,5 | 0,3-1,1 | 836 O | 12 | 11,4 | 8 | 7,2 | 0,45 | 6 | | |
| | | 1,2-1,6 | 836 A | | | 8,5 | | | | | |
| | | 1,7-2,5 | 836 B | | | 9,5 | | | | | |
| | | 2,6-3,5 | 836 C | | | 10,5 | | | | | |
| | | 3,6-4,5 | 836 D | | | 11,5 | | | | | |
| M4 | 11x11x4 | 0,7-1,6 | 954 A | 13,8 | 13 | 8,5 | 8,2 | 0,45 | 6 | | |
| | | 1,7-2,6 | 954 B | | | 9,5 | | | | | |
| | | 2,7-3,5 | 954 C | | | 10,5 | | | | | |
| M5 | 11x11x4,5 | 0,7-1,6 | 955 A | 13,8 | 13 | 8,5 | 8,2 | 0,45 | 6 |  | 2.500 |
| | | 1,7-2,6 | 955 B | | | 9,5 | | | | | |
| | | 2,7-3,5 | 955 C | | | 10,5 | | | | | |
| M6 | 11x11x4,5 | 0,7-1,6 | 956 A | 13,8 | 13 | 8,5 | 8,2 | 0,45 | 6 |  | 2.500 |
| | | 1,7-2,6 | 956 B | | | 9,5 | | | | | |
| | | 2,7-3,5 | 956 C | | | 10,5 | | | | | |
| M6 | 14x14x5 | 1-1,7 | 1236 A | 16 | 15,5 | 10,4 | 10,6 | 0,5 | 7,8 | | |
| | | 1,8-3,2 | 1236 B | | | 12 | | | | | |
| | | 3,3-4,7 | 1236 C | | | 13,5 | | | | | |
| M8 | 14x14x5,5 | 1-1,7 | 1238 A | 16 | 15,5 | 10,4 | 10,6 | 0,5 | 7,8 |  | 1.500 |
| | | 1,8-3,2 | 1238 B | | | 12 | | | | | |
| | | 3,3-4,7 | 1238 C | | | 13,5 | | | | | |
| M10 | 14x14x5,5 | 1-1,7 | 1231 A | 16 | 15,5 | 10,4 | 10,6 | 0,5 | 7,8 |  | 1.500 |
| | | 1,8-3,2 | 1231 B | | | 12 | | | | | |
| | | 3,3-4,7 | 1231 C | | | 13,5 | | | | | |

DADI TONDI FILETTATI A 4 PUNTE PER LEGNO

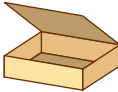
ROUND THREADED NUTS 4 TIPS FOR WOOD



Materiale: acciaio zincato / acciaio grezzo

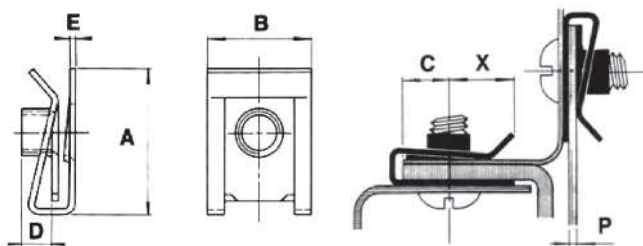
Questi dadi vengono inseriti a filo nel legno o in agglomerati grazie alle 4 punte, rappresentano il sistema ideale per fissare parti che possono essere sempre smontate.

These nuts are inserted in wood or wire in agglomerations with 4 bits, represent the ideal system for fixing parts which can be disassembled.

| Ø vite | Codice | A | B | C | D | S |  |
|--------|---------------------|------|------|-----|-------|-----|--|
| M4 | 35 DA14PM400 | 7,5 | 5,5 | 5,0 | 17,00 | 1,0 | 5.000 |
| M5 | 35 DA14PM501 | 6,5 | 6,5 | 5,0 | 17,00 | 1,0 | 5.000 |
| | DA14PM502 | 7,0 | 6,5 | 5,0 | 17,00 | 1,0 | 5.000 |
| | DA14PM503 | 8,0 | 6,5 | 5,0 | 17,00 | 1,0 | 5.000 |
| | DA14PM504 | 10,0 | 6,5 | 5,0 | 17,00 | 1,0 | 5.000 |
| M6 | 35 DA14PM601 | 9,0 | 8,2 | 7,5 | 19,00 | 1,2 | 5.000 |
| | DA14PM603 | 12,0 | 8,2 | 7,5 | 19,00 | 1,2 | 5.000 |
| M8 | 35 DA14PM801 | 11,0 | 10,8 | 8,0 | 22,00 | 1,5 | 3.000 |
| M10 | 35 DA14PM101 | 12,0 | 11,5 | 9,5 | 25,00 | 1,5 | 3.000 |

MOLLETTE CON COLLARINO SERIE BUT 200

DEEP THREADED U NUTS BUT 200 SERIES



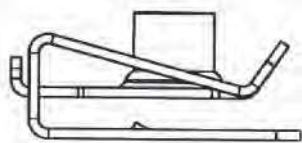
MATERIALI:
ACC C67 EN 10132-4
TRATTAMENTO SU RICHIESTA

MATERIALS:
CARBON STEEL C67S UNI EN
10132-4
TREATMENT: ZINC PLATED CHR. 3
TREATMENT ON REQUEST

TIPO A



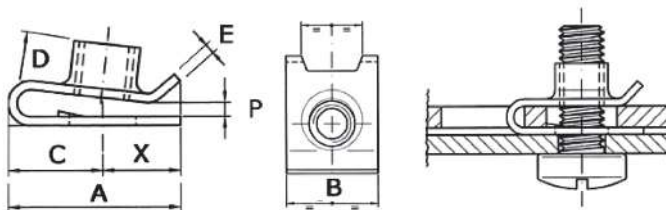
TIPO B



| Ø vite | P Spessore lamiera | Codice | A | B | C | X | D | E | Forma | |
|--------|--------------------|------------------|------|----|-----|------|-----|-----|-------|---|
| M4 | 0,5-3 | BUT 314 A | 15,3 | 10 | 7,2 | 5,8 | 5 | 0,6 | A | |
| | 2,0-4,0 | BUT 314 B | 15,3 | | 7,2 | 5,8 | 5 | 0,6 | A | |
| | 0,5-4 | BUT 314 C | 15 | | 7,3 | 5 | 5 | 0,6 | A | |
| M5 | 0,5-4 | BUT 315 C | 20,5 | 14 | 11 | 10,5 | 5 | 0,6 | A | |
| | 0,5-4 | BUT 315 P | 20,5 | | 11 | 8,8 | 3,7 | 0,7 | B | |
| | 0,5-4 | BUT 415 | 15 | | 12 | 7,3 | 7 | 3,7 | 0,6 | A |
| M6 | 0,5-4 | BUT 316 C | 23,6 | 16 | 12 | 9,8 | 7 | 0,8 | A | |
| | 0,5-4 | BUT 316 P | 23 | | 15 | 12 | 9,8 | 5,5 | 0,8 | B |
| | 0,5-4 | BUT 416 | 18 | | 16 | 8,7 | 8,2 | 7 | 0,8 | A |
| M8 | 0,5-4 | BUT 318 | 24,3 | 17 | 13 | 10,8 | 8,3 | 1 | A | |

MOLLETTE CON COLLARINO

DEEP THREADED U NUTS



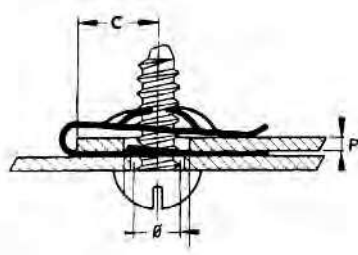
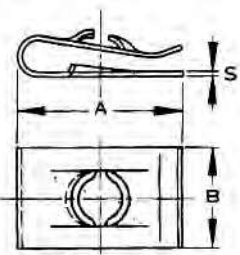
MATERIALI:
ACC C50 EN 10132-3
TRATTAMENTO SUPERFICIALE
SU RICHIESTA

MATERIALS:
STEEL C50 EN 10132-3
TREATMENT ON REQUEST

| Ø vite | P Spessore lamiera | Codice | A | B | C | X | D ±0,3 | E |
|--------|--------------------|-----------------|------|----|---|-----|--------|-----|
| M4 | 0,5-1,5 | BUT-204A | 15,5 | 12 | 8 | 6,5 | 3,5 | 0,8 |
| | 1,6-2,0 | BUT-204B | | | | | | |
| M5 | 0,5-1,5 | BUT-205A | 15,5 | 12 | 8 | 6,5 | 3,5 | 0,8 |
| | 1,6-2,0 | BUT-205B | | | | | | |
| M6 | 0,5-1,5 | BUT-206A | 15,5 | 12 | 8 | 6,5 | 5,8 | 0,8 |
| | 1,6-2,0 | BUT-206B | | | | | | |

PIASTRINE DOPPIE PER VITI PARKER AUTOFILETTANTI

U NUTS FOR METRIC SCREWS



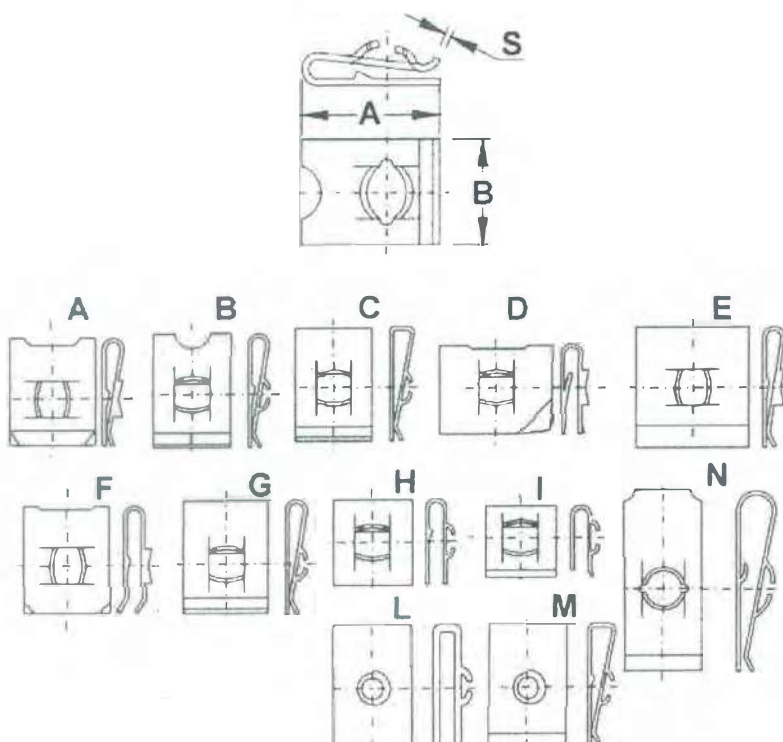
MATERIALI:
ACC C 67S EN 10132-4
TRATTAMENTO SU RICHIESTA

MATERIALS:
SPRING STEEL C67S EN 10132-4
TREATMENT ON REQUEST



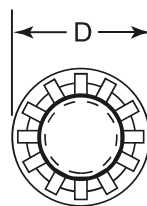
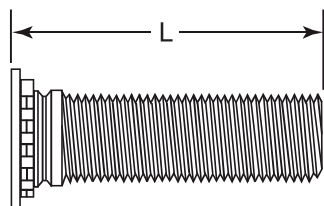
| Ø vite | P Spessore lamiera | Codice | A ± 0,3 | B ± 0,3 | C ± 0,03 | S | Forma |
|--------|--------------------|------------------|---------|---------|----------|-----|-------|
| M3 | 0,8-1,6 | U3-503 | 12 | 8 | 6 | 0,3 | C |
| M4 | 0,3-1,5 | U4-315 | 16 | 12 | 8,5 | 0,4 | A |
| | 0,6-2,5 | U4-601 | 16 | 10 | 7 | | C |
| | 1-2,0 | U4-501 | 18 | 10 | 8,5 | | C |
| | 3,0-4,0 | U4-520 | 17,5 | 10 | 7 | | C |
| M5 | 0,6-1,1 | U5-2212-1 | 15 | 12 | 6,5 | 0,5 | N |
| | 0,6-1,4 | U5-521-1 | 21 | | 9,5 | 0,5 | B |
| | 1,2-1,8 | U5-2212-2 | 15 | | 6,5 | 0,5 | N |
| | 1,5-2,6 | U5-212-2 | 21 | | 9 | 0,5 | B |
| | 1,5-2,6 | U5-509-2 | 24 | | 12 | 0,5 | B |
| | 1,9-2,2 | U5-2212-3 | 15 | | 6 | 0,5 | N |
| | 1,0-3,0 | U5-253 | 16,5 | | 6 | 0,4 | N |
| | 2,3-3 | U5-2212-4 | 15 | | 5,5 | 0,5 | G |
| M6 | 0,3-1,5 | U6-2219-1 | 16,5 | 16 | 7,5 | 0,5 | A |
| | 1-1,8 | U6-2219-2 | 16,5 | 16 | 8 | 0,5 | A |
| | 1,5-2,5 | U6-517 | 25,5 | 14 | 11,5 | 0,5 | C |
| | 1,9-3 | U6-2219-3 | 16,2 | 16 | 7,4 | 0,5 | A |
| | 2-3,2 | U6-506 | 24,5 | 16 | 10 | 0,5 | C |
| | 3,3-4,6 | U6-516 | 24,5 | 16 | 9 | 0,5 | C |
| | 5,5 | U6-518 | 27 | 16 | 13 | 0,6 | C |

FORME - FORMS



PERNI AUTOAGGANCIANTI

CLINCH STUDS




I PERNI della serie SFH sono costruiti per realizzare un filetto maschio su lamiere sottili. La testa del prigioniero affoga completamente nella lamiera dove rimane perfettamente a filo mentre la parte filettata resta perfettamente perpendicolare alla stessa.

SFH series pins are constructed to create a male thread on thin sheets. The prisoner's head completely in the sheet where drowning remains perfectly flush while the filleted part remains perfectly perpendicular to itself.

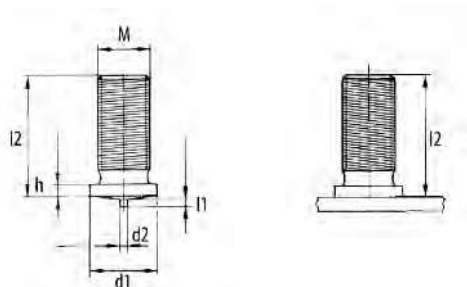
| Serie | Materiale | Finitura | Utilizzo |
|-------|---|------------------|--|
| SFHA | Acciaio al carbonio trattato termicamente | Zincatura bianca | Per Materiali con durezza HRB-80 o inferiori |
| SFHS | Acciaio Inox serie 300 | Passivato | Per Materiali con durezza HRB-70 o inferiori |

Come ordinare: serie + misura filetto + lunghezza **Es. 35 SFHA + M3 + 14**

| Articolo | Misura filetto | Lunghezza $\pm 0,15$ | Spessore minimo lamiera | Foro +0.08 0 | D | Distanza minima bordo | Montaggio kN | Torsione N-m | Espulsione N |  |
|----------------------------|----------------|--------------------------------------|-------------------------|-----------------|-----|-----------------------|--------------|--------------|--------------|---|
| 35 SFHA-M03 35 SFHS-M03 | M 3x0,5 | 6-8-10-12-15-18-20-22-25-28-30 | 1 | 3,0 | 4,6 | 5,6 | 15,5 | 1,2 | 1250 | 1.000 |
| 35 SFHA-M04 35 SFHS-M04 | M 4x0,7 | 6-8-10-12-15-18-20-22-25-28-30-35-38 | 1 | 4,0 | 5,9 | 7,2 | 28,5 | 5,1 | 1780 | 1.000 |
| 35 SFHA-M05 35 SFHS-M05 | M 5x0,8 | 8-10-12-15-18-20-22-25-28-30 | 1 | 5,0 | 6,5 | 7,2 | 30,0 | 6,5 | 2210 | 1.000 |
| 35 SFHA-M06 35 SFHS-M06 | M 6x1,0 | 8-10-12-15-18-20-22-25-28-30 | 1,6 | 6,0 | 8,2 | 7,9 | 43,0 | 13,8 | 2610 | 1.000 |
| 35 SFHA-M08 35 SFHS-M08 | M 8x1,25 | 10-12-15-18-20-22-25-28-30-35-38 | 2,4 | 8,0 | 9,6 | 9,6 | 45,0 | 22,2 | 3820 | 1.000 |

PERNI FILETTATI A SCARICA DI CONDENSATORE

THREADED PINS CAPACITOR DISCHARGE




Il sistema a scarica di condensatori si utilizza su lamiere sottili, con spessore minimo di 0.5 mm e offre il particolare vantaggio di mantenere inalterato l'aspetto estetico del prodotto. La penetrazione della saldatura è di appena 0.1mm e ciò permette di non lasciare alcun segno di deformazione termica o meccanica sulla superficie a vista dell'oggetto saldato.

The capacitor discharge system you use on thin sheets, with minimum thickness of 0.5 mm and offers the particular advantage of keeping intact the aesthetic appearance of the product. Weld penetration is just 0.1 mm and this allows not to leave any sign of thermal or mechanical deformation on surface to the object's view.

| Serie | Materiale |
|-------|----------------|
| SPFSA | Acciaio ramato |
| SPFSI | Acciaio inox |

Come ordinare: serie + misura filetto + lunghezza **Es. 35 SPFSA + M3 + 15**

| Articolo | Ø vite | d1 ±0,1 | d2 ±0,08 | l1 ±0,55 | h | Lunghezza ±0,55 |  |
|----------------------------|--------|---------|----------|----------|---------|--------------------------------|---|
| 35 SPFSA-M3 35 SPFSI-M3 | M3 | 4,5 | 0,60 | 0,55 | 0,7-1,4 | 6-8-10-12-15-20-25-30 | 1.000 |
| 35 SPFSA-M4 35 SPFSI-M4 | M4 | 5,5 | 0,65 | 0,55 | 0,7-1,4 | 6-8-10-12-15-20-25-30 | 1.000 |
| 35 SPFSA-M5 35 SPFSI-M5 | M5 | 6,5 | 0,75 | 0,80 | 0,7-1,4 | 6-8-10-12-15-20-25-30-35 | 1.000 |
| 35 SPFSA-M6 35 SPFSI-M6 | M6 | 7,5 | 0,75 | 0,80 | 0,7-1,4 | 6-8-10-12-15-20-25-30-35-40 | 1.000 |
| 35 SPFSA-M8 35 SPFSI-M8 | M8 | 9,0 | 0,80 | 0,90 | 0,7-1,4 | 6-8-10-12-15-20-25-30-35-40-45 | 1.000 |

CONDIZIONI GENERALI DI VENDITA

1 - ORDINI

Le presenti Condizioni di Vendita si applicano a tutti gli ordini pervenuti a Sacto S.r.l. da parte del committente e annullano e sostituiscono qualsiasi altra condizione eventualmente apposta sugli ordini del committente, salvo accordi particolari tra le Parti.

Il committente, dopo aver effettuato ogni singolo ordine, riceverà modulo di conferma d'ordine predisposto da Sacto S.r.l., che è tenuto a restituire alla stessa debitamente timbrato e sottoscritto a conferma del proprio ordine. Si avverte che in caso di mancata restituzione entro 3 giorni lavorativi successivi alla ricezione di detto modulo, la conferma d'ordine si riterrà integralmente accettata in ogni sua parte.

Gli ordini ricevuti sono irrevocabili. E' fatta salva la facoltà di Sacto S.r.l. di non evadere gli ordini ricevuti a proprio insindacabile giudizio senza obbligo di preventiva comunicazione o giustificazione, unicamente non inviando il predetto modulo di conferma. In ogni caso Sacto S.r.l. non evaderà ordini per un importo al netto di IVA inferiore ad € 150,00 netto.

2 - PREZZI

I prezzi sono da intendersi franco magazzino di Sacto S.r.l., IVA esclusa, ed escluso trasporto, assicurazioni, tasse ed oneri doganali, salvo quanto diversamente pattuito nella conferma d'ordine.

Per ordini con termini a scadenza, le quotazioni saranno quelle vigenti al momento della spedizione.

I prezzi si intendono comprensivi di imballo standard.

3 - PAGAMENTI

I pagamenti, così come concordati tra le Parti, dovranno essere eseguiti presso il domicilio di Sacto S.r.l.. Non saranno ritenuti validi pagamenti con modalità diverse da quanto concordato, se non preventivamente autorizzati da Sacto S.r.l.. I pagamenti a mezzo tratta o ricevuta bancaria (RI.BA.) non derogano a quanto previsto dall'art. 1182 del C.C.

Qualunque ritardo nei pagamenti comporterà l'addebito degli interessi previsti in materia di transazioni commerciali dal D.Lgs. 08/10/2002 n° 231, oltre alle eventuali spese accessorie.

Ai sensi dell'art. 1461 C.C., è inoltre facoltà di Sacto S.r.l. sospendere l'adempimento delle obbligazioni derivanti dalla vendita nel caso in cui le condizioni patrimoniali del Committente divenissero tali da porre in serio pericolo il conseguimento della controprestazione, salvo che venga prestata idonea garanzia.

4 - SPEDIZIONI

Gli ordini verranno evasi a saldo nel limite delle disponibilità di Sacto S.r.l., salvo specifica indicazione del Committente per mantenere in nota le eventuali rimanenze.

5 - TRASPORTO E CONSEGNA

Per ordini superiori ad € 1.300,00 (al netto di IVA) la merce verrà resa in porto franco, tramite vettori nominati da Sacto S.r.l., salvo diversi accordi tra le Parti. Per ordini di importo inferiore il trasporto verrà effettuato con corriere Sacto S.r.l. con relativo addebito dei costi di trasporto, salvo diverse disposizioni.

Anche se resa in porto franco, la merce viaggia a rischio e pericolo del committente. In caso di danni, furti o ammanchi della merce durante il trasporto i relativi reclami dovranno essere indirizzati esclusivamente al vettore ricadendo su quest'ultimo la responsabilità.

Al momento della consegna, il Committente è tenuto a verificare che i dati riportati sul documento di trasporto corrispondano alla spedizione ricevuta; in presenza di discordanze è necessario farne esplicita riserva al vettore.

Se all'apertura dei colli integri dovesse risultare mancante parte della merce indicata nel documento di trasporto, ovvero se la stessa dovesse risultare difforme dalla merce indicata nella conferma d'ordine e specificato nel documento di trasporto, la relativa segnalazione dovrà essere inoltrata a Sacto S.r.l., in forma scritta, entro e non oltre otto giorni dal ricevimento della merce (artt. 1495 e 1511 c.c.), eventuali reclami successivi non potranno essere presi in considerazione.

6 - TERMINI DI CONSEGNA

Fatto salvo quanto specificamente concordato tra le Parti, Sacto S.r.l. non potrà essere ritenuta responsabile per ritardi di consegna e per perdite subite dal Committente a causa di tali ritardi.

Il termine di consegna indicato sul modulo di conferma d'ordine è parametrato ai programmi di approvvigionamento e realizzazione previsti al momento della ricezione dell'ordine e deve intendersi quale data di spedizione del materiale.

Tali termini sono indicativi, non essenziali ai sensi dell'art. 1457 C.C. e l'eventuale mancato rispetto degli stessi non darà diritto al Committente di richiedere alcun rimborso o risarcimento per ritardata consegna.

7 - RESI DI MATERIALE

Qualsiasi reso di merce per cause non imputabili a Sacto S.r.l. o per errori di ordinazione saranno accettati solo se preventivamente autorizzati ed inoltre ad essi verrà tassativamente applicata una percentuale quale concorso spese a titolo amministrativo e di ricondizionamento. In ogni caso, il reso verrà accettato solo se inviato in porto franco ed accompagnato da regolare documento di trasporto e soltanto nel caso in cui la merce non risulti danneggiata e/o manomessa.

8 - GARANZIA

I prodotti che verranno riconosciuti difettosi da parte di Sacto S.r.l. saranno sostituiti o riparati in garanzia.

La garanzia legale e contrattuale è operante esclusivamente in presenza di difetti dipendenti da vizi di costruzione.

Sacto S.r.l. non garantisce per i difetti dovuti a (i) danni causati durante il trasporto; (ii) uso negligente o improprio del prodotto; (iii) inosservanza delle istruzioni di Sacto S.r.l. relative al funzionamento, manutenzione e conservazione del bene; (iv) riparazioni o modifiche apportate dall'Acquirente o da soggetti terzi senza l'autorizzazione del Sacto S.r.l..

In ogni caso non verranno sostituiti prodotti danneggiati a causa di usura rientrante nella norma.

9 - CARATTERISTICHE DEI PRODOTTI CONTENUTI NEL CATALOGO

Tutti i dati e le caratteristiche tecniche dei prodotti riportati nel catalogo Sacto S.r.l. sono indicativi e non vincolanti. Eventuali modifiche, per qualsiasi motivo, potranno essere apportate senza obbligo di preavviso al Committente e non potranno giustificare reclami da parte di quest'ultimo.

10 - CONTROVERSIE

Le presenti Condizioni di Vendita ed ogni singola Vendita sono regolate e interpretate in conformità alla Legge Italiana che varrà per tutto quanto non espressamente sopra contemplato.

Qualsiasi controversia, che non possa essere composta in sede stragiudiziale, relativa all'interpretazione ed esecuzione delle presenti Condizioni Contrattuali verrà devoluta all'esclusiva competenza del Foro di Monza.

11 - DISPOSIZIONI GENERALI

Le presenti Condizioni Generali di Vendita annullano e sostituiscono tutte quelle precedentemente pubblicate.

SACTO s.r.l.

GENERAL SALE CONDITIONS

1. ORDERS

The present sale conditions apply to all orders submitted to SACTO S.r.l. by the beneficiary and they invalidate and replace any other condition referring to the orders made by the beneficiary, except for the special agreements between parties.

The beneficiary, after having made every individual order, will receive the order form from the Sacto S.r.l. company, and the form has to be returned to it, signed and sealed, so that the order could be confirmed. We warn that in the situation when, within 3 consecutive work days from the receipt of the form, we haven't received it back, we will consider you have totally accepted the order confirmation. The received orders are irreversible. The exception lies in the Sacto S.r.l. company's right not to carry out the orders received, according to their own judgment, without the liability to previously send a notification or justification, if the order form mentioned above hasn't been sent. In all cases, Sacto S.r.l. company will not take orders of a net value below the amount of € 500,00 (for shipments in foreign countries only).

2. PRICES

Prices are understood as ex work, no VAT, and without transport fees, insurances, fees and customs taxes, unless in the confirmation of the order it has been agreed differently.

For program orders, the prices will be those that are valid at the time of shipment.

Prices include standard package.

3. PAYMENTS

Payments, as they were settled between the Parties, will have to be made at the headquarters of the Sacto S.r.l. Payments made by means different from those settled between the parties will not be regarded as valid, unless they had been previously authorized by Sacto S.r.l. Payments made by drafts or checks do not derogate from the provisions of art. 1182 of C.C.

Any delay in payment will generate payment of interests, according to regulations of commercial transactions, D.Lgs.nr.231/08.10/2002, as well as other additional expenses.

In compliance with art.1461 of C.C., it is the company's right to suspend carrying out the obligations deriving from sale, in case the patrimony conditions of the Beneficiary might jeopardize the performance, except for the performance of a conformable warranty.

4. SHIPMENTS

Orders will be carried out within the limits of the Sacto S.r.l. company's availabilities, except for the situation when the Beneficiary requests keeping the evidence of potential remnants.

5. TRANSPORT AND DELIVERY

Even if delivered free house, the goods will be transported on the Beneficiary's risk. In case of damages, theft or missing goods during the shipment, potential claims are to be addressed expressly to the intermediary, being the latter's liability.

At delivery, the Beneficiary has the obligation to check the data in the shipment documents, so that they should match the goods delivered; in case of nonconformities, an explicit reservation must be submitted to the intermediary.

If when opening the packages, there are missing goods as compared to the goods mentioned in the transport document, or if the

goods are proved to have a different form as compared to the one mentioned in the transport document, the situation has to be registered and sent in written form to the Sacto S.r.l., at most 8 (eight) days since the reception of the goods (art.1495 and 1511 c.c.), later claims will not be taken into consideration.

6. DELIVERY TERM

Subject to agreed terms between the Parties, Sacto S.r.l. will not be liable for delivery delays and losses suffered by the Beneficiary, cause of such delays. The delivery term mentioned in the confirmation form may vary, depending of the supply schedules provisioned at the time of the order's reception and it must be understood as shipment term.

These terms have an indicative character and not a binding one, complying with art. 1457 C.C. and failure to comply with this term will not give the Beneficiary the right to request any kind of reimbursement or compensation for delay of the delivery.

7. RETURNS OF GOODS

Any return of goods due to causes which cannot be attributed to Sacto S.r.l. or due to order errors will be accepted only if they had been previously authorized and they will carry a percentage tax as administration and refurbishing expenses.

Anyway, the return of goods will be accepted only if it is shipped porto franco and it is accompanied by the corresponding transport document and only if the goods are not damaged and/or incorrectly handled.

8. WARRANTY

The products which will be regarded as defect by Sacto S.r.l., will be replaced or repaired within the warranty terms.

The legal and contractual warranty is exclusively used in case of defects related to construction flaws.

Sacto S.r.l. does not provide a warranty for defects caused by (i) damage occurred during transport; (ii) improper or careless use of the product; (iii) failure to observe the instructions of Sacto S.r.l. related to functioning, maintenance and preservation of the product; (iv) repairs or modifications carried out by the Buyer or third parties, without the authorization of Sacto S.r.l.

In any case, products damaged due to normal wear are not to be replaced.

9. CHARACTERISTICS OF CATALOGUE PRODUCTS

All technical data and characteristics of the products exhibited in the Sacto S.r.l. catalogue have an indicative character and not a binding one. Potential modifications, regardless the reason, are allowed to be made without notifying in advance the Beneficiary and they will not justify potential claims of the beneficiary.

10. LITIGATION

The present General Conditions and every Individual Sale are regulated and interpreted in compliance with the Italian legislation, which will be applied for all that's not expressly specified above.

Any litigation, which cannot be solved outside court, regarding the interpretation and performance of the present Contracting Conditions, will be submitted to the competent Court of Monza.

11. GENERAL PROVISIONS

The present General Sale Conditions cancel and replace all the conditions previously published.

SACTO s.r.l.

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È vietata ogni utilizzazione anche parziale e/o riproduzione anche parziale del testo, dei disegni e delle fotografie senza l'autorizzazione scritta della Sacto srl.



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