

# BLIND RIVET STANDARD REMACHE ESTANDAR

UNE - EN ISO 15977

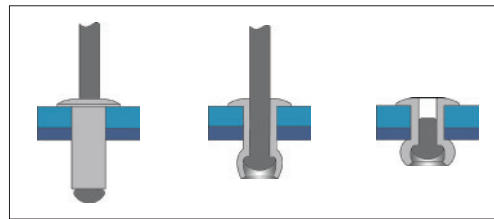
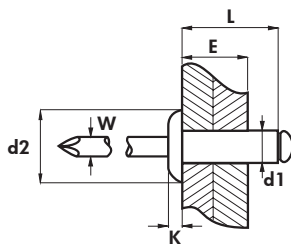


| English                                 | Español                              | Français                         | Deutsch                            | Portugues                        |
|---|--------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| Dome head                               | Cabeza alomada                       | Tête plate                       | Flachrundkopf                      | Cabeça boleada                   |
| Body: Aluminium *<br>3,5% Mg            | Cuerpo: Aluminio *<br>3,5% Mg        | Corps: Aluminium *<br>3,5% Mg    | Hülse: Aluminium *<br>3,5% Mg      | Corpo: Aluminio *<br>3,5% Mg     |
| Mandrel: Steel **<br>zincplated A1K *** | Vástago: Acero **<br>cincado A1K *** | Clou: Acier **<br>zingué A1K *** | Dorn: Stahl **<br>verzinkt A1K *** | Prego: Aço **<br>zincado A1K *** |

\* Al Mg 3,5 ENAW 5154

\*\* Steel/acero DIN EN 10016-2 SAE 1010-1040

\*\*\*Recubrimientos/Coatings according to ISO 4042



| d1<br>Ø<br>m/m | L<br>Nominal<br>m/m | E<br>m/m    |      | d2<br>Ø<br>m/m | K<br>m/m | W<br>m/m | (N) | (N)  | Part No/Ref. |
|----------------|---------------------|-------------|------|----------------|----------|----------|-----|------|--------------|
| 2,4            | 4                   | 0,5 - 2,0   | 2,50 | 5,00           | 0,60     | 1,45     | 350 | 550  | 01010002404  |
|                | 6                   | 2,0 - 4,0   |      |                |          |          |     |      | 01010002406  |
|                | 8                   | 4,0 - 6,0   |      |                |          |          |     |      | 01010002408  |
|                | 10                  | 6,0 - 8,0   |      |                |          |          |     |      | 01010002410  |
|                | 12                  | 8,0 - 9,5   |      |                |          |          |     |      | 01010002412  |
| 3,0            | 4                   | 0,5 - 1,5   | 3,10 | 6,00           | 1,00     | 1,80     | 550 | 850  | 01010003004  |
|                | 5                   | 0,5 - 2,5   |      |                |          |          |     |      | 01010003005  |
|                | 6                   | 1,5 - 3,5   |      |                |          |          |     |      | 01010003006  |
|                | 7                   | 1,5 - 4,5   |      |                |          |          |     |      | 01010003007  |
|                | 8                   | 3,5 - 5,0   |      |                |          |          |     |      | 01010003008  |
|                | 9                   | 5,5 - 6,0   |      |                |          |          |     |      | 01010003009  |
|                | 10                  | 5,0 - 7,0   |      |                |          |          |     |      | 01010003010  |
|                | 12                  | 7,0 - 9,0   |      |                |          |          |     |      | 01010003012  |
|                | 14                  | 9,0 - 11,0  |      |                |          |          |     |      | 01010003014  |
|                | 16                  | 11,0 - 13,0 |      |                |          |          |     |      | 01010003016  |
| 18             | 13,0 - 15,0         | 01010003018 |      |                |          |          |     |      |              |
| 3,2            | 4                   | 0,5 - 2,5   | 3,30 | 6,40           | 1,00     | 1,80     | 750 | 1100 | 01010003204  |
|                | 5                   | 0,5 - 2,5   |      |                |          |          |     |      | 01010003205  |
|                | 6                   | 1,5 - 3,5   |      |                |          |          |     |      | 01010003206  |
|                | 8                   | 3,5 - 5,0   |      |                |          |          |     |      | 01010003208  |
|                | 10                  | 5,0 - 7,0   |      |                |          |          |     |      | 01010003210  |
|                | 12                  | 7,0 - 9,0   |      |                |          |          |     |      | 01010003212  |
|                | 15                  | 9,0 - 12,0  |      |                |          |          |     |      | 01010003215  |
|                | 18                  | 12,0 - 15,0 |      |                |          |          |     |      | 01010003218  |
|                | 20                  | 15,0 - 18,0 |      |                |          |          |     |      | 01010003220  |

Test according to / Ensayos realizados según EN ISO 14589

The total or partial reproduction of this document is prohibited. The figures showed in this catalogue are typical values and they could be changed as a result of the continuous improvement of products. Please, do not hesitate to contact us if you need an updated information. Queda prohibida la reproducción total o parcial de este documento. Los datos que aparecen en este catálogo son valores típicos y están sujetos a modificaciones como consecuencia de la mejora continua de los productos. Consúltenos si necesita información actualizada.

# BLIND RIVET STANDARD REMACHE ESTANDAR

UNE - EN ISO 15977

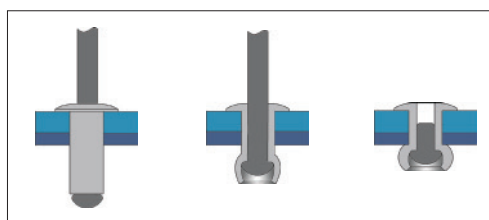
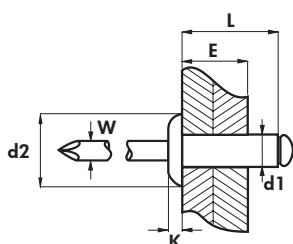


| English                                 | Español                              | Français                         | Deutsch                            | Portugues                        |
|---|--------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| Dome head                               | Cabeza alomada                       | Tête plate                       | Flachrundkopf                      | Cabeça boleada                   |
| Body: Aluminium *<br>3,5% Mg            | Cuerpo: Aluminio *<br>3,5% Mg        | Corps: Aluminium *<br>3,5% Mg    | Hülse: Aluminium *<br>3,5% Mg      | Corpo: Aluminio *<br>3,5% Mg     |
| Mandrel: Steel **<br>zincplated A1K *** | Vástago: Acero **<br>cincado A1K *** | Clou: Acier **<br>zingué A1K *** | Dorn: Stahl **<br>verzinkt A1K *** | Prego: Aço **<br>zincado A1K *** |

\* Al Mg 3,5 ENAW 5154

\*\* Steel/acero DIN EN 10016-2 SAE 1010-1040

\*\*\*Recubrimientos/Coatings according to ISO 4042



| d1<br>Ø<br>m/m | L<br>Nominal<br>m/m | E<br>m/m    |      | d2<br>Ø<br>m/m | K<br>m/m | W<br>m/m | (N)  | (N)         | Part No./Ref. |
|----------------|---------------------|-------------|------|----------------|----------|----------|------|-------------|---------------|
| 4,0            | 5                   | 0,5 - 2,5   | 4,10 | 8,00           | 1,40     | 2,20     | 1250 | 1800        | 01010004005   |
|                | 6                   | 1,0 - 3,0   |      |                |          |          |      |             | 01010004006   |
|                | 7                   | 3,0 - 4,5   |      |                |          |          |      |             | 01010004007   |
|                | 8                   | 3,0 - 5,0   |      |                |          |          |      |             | 01010004008   |
|                | 10                  | 5,0 - 6,5   |      |                |          |          |      |             | 01010004010   |
|                | 12                  | 6,5 - 8,5   |      |                |          |          |      |             | 01010004012   |
|                | 14                  | 8,5 - 10,5  |      |                |          |          |      |             | 01010004014   |
|                | 16                  | 10,5 - 12,5 |      |                |          |          |      |             | 01010004016   |
|                | 18                  | 12,5 - 14,5 |      |                |          |          |      |             | 01010004018   |
|                | 20                  | 14,5 - 16,5 |      |                |          |          |      |             | 01010004020   |
|                | 25                  | 16,5 - 21,5 |      |                |          |          |      |             | 01010004025   |
|                | 30                  | 21,5 - 26,0 |      |                |          |          |      |             | 01010004030   |
|                | 35                  | 26,0 - 31,0 |      |                |          |          |      |             | 01010004035   |
| 40             | 31,0 - 36,0         |             |      |                |          |          |      | 01010004040 |               |
| 4,8            | 6                   | 0,5 - 3,0   | 4,90 | 9,50           | 1,50     | 2,65     | 1850 | 2600        | 01010004806   |
|                | 8                   | 3,0 - 4,5   |      |                |          |          |      |             | 01010004808   |
|                | 10                  | 4,5 - 6,0   |      |                |          |          |      |             | 01010004810   |
|                | 12                  | 6,0 - 8,0   |      |                |          |          |      |             | 01010004812   |
|                | 14                  | 8,0 - 10,0  |      |                |          |          |      |             | 01010004814   |
|                | 16                  | 10,0 - 12,0 |      |                |          |          |      |             | 01010004816   |
|                | 18                  | 12,0 - 14,0 |      |                |          |          |      |             | 01010004818   |
|                | 21                  | 14,0 - 17,0 |      |                |          |          |      |             | 01010004821   |
|                | 24                  | 17,0 - 20,0 |      |                |          |          |      |             | 01010004824   |
|                | 27                  | 20,0 - 23,0 |      |                |          |          |      |             | 01010004827   |
|                | 30                  | 23,0 - 25,0 |      |                |          |          |      |             | 01010004830   |
|                | 32                  | 25,0 - 27,0 |      |                |          |          |      |             | 01010004832   |
|                | 35                  | 27,0 - 30,0 |      |                |          |          |      |             | 010100048352  |
|                | 40                  | 30,0 - 35,0 |      |                |          |          |      |             | 01010004840   |
|                | 45                  | 35,0 - 40,0 |      |                |          |          |      |             | 01010004845   |
| 50             | 40,0 - 45,0         |             |      |                |          |          |      | 01010004850 |               |

Test according to / Ensayos realizados según EN ISO 14589

The total or partial reproduction of this document is prohibited. The figures showed in this catalogue are typical values and they could be changed as a result of the continuous improvement of products. Please, do not hesitate to contact us if you need an updated information. Queda prohibida la reproducción total o parcial de este documento. Los datos que aparecen en este catálogo son valores típicos y están sujetos a modificaciones como consecuencia de la mejora continua de los productos. Consúltenos si necesita información actualizada.

# BLIND RIVET STANDARD REMACHE ESTANDAR

UNE - EN ISO 15977

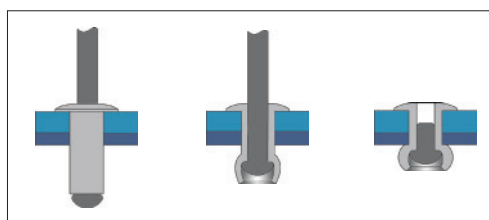
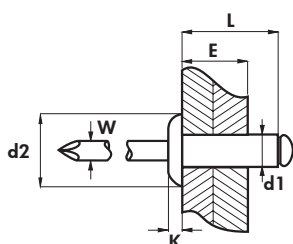


| English                                 | Español                              | Français                         | Deutsch                            | Portugues                        |
|---|--------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| Dome head                               | Cabeza alomada                       | Tête plate                       | Flachrundkopf                      | Cabeça boleada                   |
| Body: Aluminium *<br>3,5% Mg            | Cuerpo: Aluminio *<br>3,5% Mg        | Corps: Aluminium *<br>3,5% Mg    | Hülse: Aluminium *<br>3,5% Mg      | Corpo: Aluminio *<br>3,5% Mg     |
| Mandrel: Steel **<br>zincplated A1K *** | Vástago: Acero **<br>cincado A1K *** | Clou: Acier **<br>zingué A1K *** | Dorn: Stahl **<br>verzinkt A1K *** | Prego: Aço **<br>zincado A1K *** |

\* Al Mg 3,5 ENAW 5154

\*\* Steel/acero DIN EN 10016-2 SAE 1010-1040

\*\*\*Recubrimientos/Coatings according to ISO 4042



| d1<br>Ø<br>m/m | L<br>Nominal<br>m/m | E<br>m/m    |      | d2<br>Ø<br>m/m | K<br>m/m | W<br>m/m | (N)  | (N)         | Part No/Ref. |
|----------------|---------------------|-------------|------|----------------|----------|----------|------|-------------|--------------|
| 5,0            | 6                   | 0,5 - 3,0   | 5,10 | 9,50           | 1,60     | 2,65     | 2150 | 3100        | 01010005006  |
|                | 8                   | 3,0 - 4,5   |      |                |          |          |      |             | 01010005008  |
|                | 10                  | 4,5 - 6,0   |      |                |          |          |      |             | 01010005010  |
|                | 12                  | 6,0 - 8,0   |      |                |          |          |      |             | 01010005012  |
|                | 14                  | 8,0 - 10,0  |      |                |          |          |      |             | 01010005014  |
|                | 16                  | 10,0 - 12,0 |      |                |          |          |      |             | 01010005016  |
|                | 18                  | 12,0 - 14,0 |      |                |          |          |      |             | 01010005018  |
|                | 20                  | 14,0 - 16,0 |      |                |          |          |      |             | 01010005020  |
|                | 25                  | 16,0 - 21,0 |      |                |          |          |      |             | 01010005025  |
|                | 30                  | 21,0 - 25,0 |      |                |          |          |      |             | 01010005030  |
|                | 35                  | 27,0 - 30,0 |      |                |          |          |      |             | 01010005035  |
|                | 40                  | 30,0 - 35,0 |      |                |          |          |      |             | 01010005040  |
|                | 45                  | 35,0 - 40,0 |      |                |          |          |      |             | 01010005045  |
| 50             | 40,0 - 45,0         |             |      |                |          |          |      | 01010005050 |              |
| 6,0            | 8                   | 2,0 - 3,0   | 6,10 | 12,0           | 1,80     | 3,20     | 3200 | 4600        | 01010006008  |
|                | 10                  | 3,0 - 5,0   |      |                |          |          |      |             | 01010006010  |
|                | 12                  | 5,0 - 7,0   |      |                |          |          |      |             | 01010006012  |
|                | 14                  | 7,0 - 9,0   |      |                |          |          |      |             | 01010006014  |
|                | 16                  | 9,0 - 11,0  |      |                |          |          |      |             | 01010006016  |
|                | 18                  | 11,0 - 13,0 |      |                |          |          |      |             | 01010006018  |
|                | 20                  | 13,0 - 15,0 |      |                |          |          |      |             | 01010006020  |
|                | 25                  | 15,0 - 20,0 |      |                |          |          |      |             | 01010006025  |
|                | 30                  | 20,0 - 25,0 |      |                |          |          |      |             | 01010006030  |
| 35             | 25,0 - 30,0         |             |      |                |          |          |      | 01010006035 |              |
| 6,4            | 12                  | 3,0 - 6,0   | 6,50 | 13,0           | 2,20     | 3,60     | 3400 | 4800        | 01010006412  |
|                | 15                  | 6,0 - 9,0   |      |                |          |          |      |             | 01010006415  |
|                | 18                  | 9,0 - 12,0  |      |                |          |          |      |             | 01010006418  |
|                | 22                  | 12,0 - 16,0 |      |                |          |          |      |             | 01010006422  |
|                | 26                  | 16,0 - 20,0 |      |                |          |          |      |             | 01010006426  |
|                | 30                  | 20,0 - 24,0 |      |                |          |          |      |             | 01010006430  |
|                | 35                  | 24,0 - 29,0 |      |                |          |          |      |             | 01010006435  |
| 50             | 29,0 - 42,0         |             |      |                |          |          |      | 01010006450 |              |
| 7,8            | 15                  | 6,0 - 9,0   | 8,00 | 13,5           | 2,20     | 3,60     | 5000 | 7500        | G1010007815  |
|                | 22                  | 9,0 - 16,0  |      |                |          |          |      |             | G1010007822  |

Test according to / Ensayos realizados según EN ISO 14589

The total or partial reproduction of this document is prohibited. The figures showed in this catalogue are typical values and they could be changed as a result of the continuous improvement of products. Please, do not hesitate to contact us if you need an updated information. Queda prohibida la reproducción total o parcial de este documento. Los datos que aparecen en este catálogo son valores típicos y están sujetos a modificaciones como consecuencia de la mejora continua de los productos. Consúltenos si necesita información actualizada.