

Chipboard Screws

General

Chipboard screws, also called speedscrews or particle board screws, are specially developed to prevent the problems arising with the application of the conventional woodscrews in chipboard and different types of wood. Chipboard screws have many technical improvements which ensure easy, and with modern tools, fast assembly, so saving on total costs.

Properties

The benefits are achieved by the following properties: adapted geometry of the thread, the thread angle of the wood thread has been diminished from 60° to 40°.

Advantages

With the same major diameter the minor diameter is smaller and of equal thickness over the full screwlength (except the point). The normal length chipboard screws have thread, till just under the head. Depending on availability can be supplied fully threaded as well as partly threaded. A sharp selfcentering point, through which easier start of drilling and less risk of wobbling. Expensive and time-consuming pre-drilling is often unnecessary. The sharper and deeper profile of the thread does not push aside the material, but cuts into it. Less risk of crumbling and splitting of small, crosscut sides e.g. with the installation of door and window furniture. Besides this a better grip (up to 35% higher pull-out values) and up to 40% lower installation torque.

Material

Chipboard screws are made of casehardened steel and surface-hardened. They are stronger and more wear resistant than woodscrews, increasing the cutting performance and preventing damage during installation. A toughened core avoids breaking of screw head at bending.

Assembly

Chipboard screws are provided with a special corrosion resistant lubricant causing a decrease of the installation torque.

Recess

Although chipboard screws are available from stock in the slotted condition, for industrial use screws with a **Pozidriv (Z)** cross recess are preferred, which can be efficiently tightened with automatic setting tools.

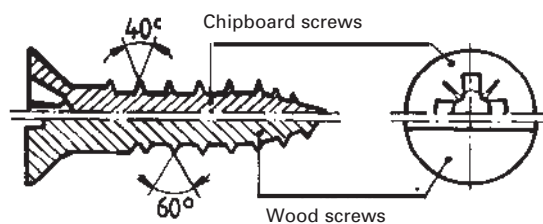
Types

Besides the normal chipboard screws f.i. the slotted version, Pozidriv (Z) cross recessed and hexalobular recessed are also available the HECO-FIX and the VBA PLUS chipboard screws, see relevant product pages for more detailed information.

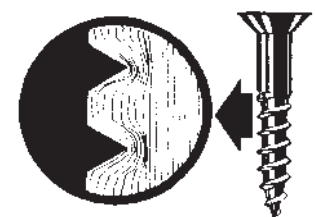
Technical data



Chipboard screws

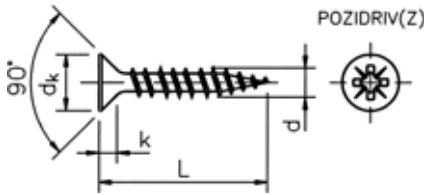


Wood screws



Wood screws

Cross recessed countersunk head screw for chipboard



Technical data

| d | dk (max.) | k (max.) | No. cross recess |
|-----|-----------|----------|------------------|
| 2,4 | 4,8 | 1,7 | 1 |
| 2,5 | 5 | 1,2 | 1 |
| 3 | 5,9 | 1,9 | 1 |
| 3,5 | 6,9 | 2,1 | 2 |
| 4 | 7,9 | 2,5 | 2 |
| 4,5 | 8,9 | 2,7 | 2 |
| 5 | 9,6 | 3 | 2 |
| 6 | 11,6 | 3,6 | 3 |

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

| Driving features | Material | Surface treatment | | Packaging | Code | Page |
|------------------|-----------|-------------------|----------------|-----------|-------|-------|
| Pozidriv | St | Zipl | | Standard | 29240 | 6-123 |
| Pozidriv | St | Zipl | | Large | 29242 | 6-124 |
| Pozidriv | St | Zipl | HECO-FIX PLUS | Standard | 29248 | 6-124 |
| Pozidriv | St | Zipl | VBA PLUS | Standard | 29710 | 6-124 |
| Pozidriv | St | Zipl yell.p. | | Standard | 29440 | 6-125 |
| Pozidriv | St.St. A2 | | | Standard | 51750 | 6-125 |
| Pozidriv | St.St. A4 | | | Standard | 55750 | 6-126 |
| Pozidriv | St | Zipl | HECO-TOPIX | Standard | 29349 | 6-126 |
| Pozidriv | St | Zipl yell.p. | HECO-TOPIX | Standard | 29353 | 6-126 |
| Pozidriv | St | Zipl | HECO-UNIX PLUS | Standard | 29370 | 6-127 |

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29240 Cross recessed countersunk head screw for chipboard Pozidriv

K01A

Material Steel
Surface treatment Zinc plated
Packaging Standard



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 2,5X10MM | 200 | 29240.025.010 | 4X35MM | 200 | 29240.040.035 | 5X50MM | 200 | 29240.050.050 |
| 2,5X12MM | 200 | 29240.025.012 | 4X40MM | 200 | 29240.040.040 | 5X60MM | 200 | 29240.050.060 |
| 2,5X16MM | 200 | 29240.025.016 | 4X45MM | 200 | 29240.040.045 | 5X70MM | 200 | 29240.050.070 |
| | | | 4X50MM | 200 | 29240.040.050 | 5X80MM | 200 | 29240.050.080 |
| 3X10MM | 200 | 29240.030.010 | 4X60MM | 200 | 29240.040.060 | 5X90MM | 200 | 29240.050.090 |
| 3X12MM | 200 | 29240.030.012 | 4X70MM | 200 | 29240.040.070 | 5X100MM | 200 | 29240.050.100 |
| 3X16MM | 200 | 29240.030.016 | | | | | | |
| 3X20MM | 200 | 29240.030.020 | 4,5X16MM | 200 | 29240.045.016 | 6X30MM | 200 | 29240.060.030 |
| 3X25MM | 200 | 29240.030.025 | 4,5X20MM | 200 | 29240.045.020 | 6X35MM | 200 | 29240.060.035 |
| 3X30MM | 200 | 29240.030.030 | 4,5X25MM | 200 | 29240.045.025 | 6X40MM | 200 | 29240.060.040 |
| 3X35MM | 200 | 29240.030.035 | 4,5X30MM | 200 | 29240.045.030 | 6X45MM | 200 | 29240.060.045 |
| | | | 4,5X35MM | 200 | 29240.045.035 | 6X50MM | 200 | 29240.060.050 |
| 3,5X12MM | 200 | 29240.035.012 | 4,5X40MM | 200 | 29240.045.040 | 6X60MM | 200 | 29240.060.060 |
| 3,5X16MM | 200 | 29240.035.016 | 4,5X45MM | 200 | 29240.045.045 | 6X70MM | 200 | 29240.060.070 |
| 3,5X20MM | 200 | 29240.035.020 | 4,5X50MM | 200 | 29240.045.050 | 6X80MM | 200 | 29240.060.080 |
| 3,5X25MM | 200 | 29240.035.025 | 4,5X60MM | 200 | 29240.045.060 | 6X90MM | 200 | 29240.060.090 |
| 3,5X30MM | 200 | 29240.035.030 | 4,5X70MM | 200 | 29240.045.070 | 6X100MM | 200 | 29240.060.100 |
| 3,5X35MM | 200 | 29240.035.035 | 4,5X80MM | 200 | 29240.045.080 | 6X110MM | 200 | 29240.060.110 |
| 3,5X40MM | 200 | 29240.035.040 | | | | 6X120MM | 200 | 29240.060.120 |
| | | | 5X20MM | 200 | 29240.050.020 | 6X130MM | 200 | 29240.060.130 |
| 4X12MM | 200 | 29240.040.012 | 5X25MM | 200 | 29240.050.025 | 6X140MM | 200 | 29240.060.140 |
| 4X16MM | 200 | 29240.040.016 | 5X30MM | 200 | 29240.050.030 | 6X150MM | 200 | 29240.060.150 |
| 4X20MM | 200 | 29240.040.020 | 5X35MM | 200 | 29240.050.035 | | | |
| 4X25MM | 200 | 29240.040.025 | 5X40MM | 200 | 29240.050.040 | | | |
| 4X30MM | 200 | 29240.040.030 | 5X45MM | 200 | 29240.050.045 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

| | | |
|--------------------------|---|-------------|
| 29242 | Cross recessed countersunk head screw for chipboard Pozidriv | K01A |
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Large | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|------|-------------------------------|--------|------|-------------------------------|
| 3X16MM | 2000 | 29242.030.016 | 3,5X30MM | 2000 | 29242.035.030 | 4X35MM | 2000 | 29242.040.035 |
| 3X20MM | 2000 | 29242.030.020 | 3,5X40MM | 2000 | 29242.035.040 | 4X40MM | 2000 | 29242.040.040 |
| 3X25MM | 2000 | 29242.030.025 | | | | 4X45MM | 2000 | 29242.040.045 |
| | | | 4X16MM | 2000 | 29242.040.016 | 4X50MM | 2000 | 29242.040.050 |
| 3,5X16MM | 2000 | 29242.035.016 | 4X20MM | 2000 | 29242.040.020 | | | |
| 3,5X20MM | 2000 | 29242.035.020 | 4X25MM | 2000 | 29242.040.025 | | | |
| 3,5X25MM | 2000 | 29242.035.025 | 4X30MM | 2000 | 29242.040.030 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

| | | |
|--------------------------|---|-------------|
| 29248 | HECO-FIX PLUS Cross recessed countersunk head screw for chipboard Pozidriv | K04A |
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 2,5X10MM | 200 | 29248.025.010 | 4X30MM | 200 | 29248.040.030 | 5X45MM | 200 | 29248.050.045 |
| 2,5X12MM | 200 | 29248.025.012 | 4X35MM | 200 | 29248.040.035 | 5X50MM | 200 | 29248.050.050 |
| 2,5X16MM | 200 | 29248.025.016 | 4X40MM | 200 | 29248.040.040 | 5X60MM | 200 | 29248.050.060 |
| 2,5X20MM | 200 | 29248.025.020 | 4X45MM | 200 | 29248.040.045 | 5X70MM | 200 | 29248.050.070 |
| | | | 4X50MM | 200 | 29248.040.050 | 5X80MM | 200 | 29248.050.080 |
| 3X10MM | 200 | 29248.030.010 | 4X55MM | 200 | 29248.040.055 | 5X90MM | 200 | 29248.050.090 |
| 3X12MM | 200 | 29248.030.012 | 4X60MM | 200 | 29248.040.060 | 5X100MM | 200 | 29248.050.100 |
| 3X16MM | 200 | 29248.030.016 | 4X70MM | 200 | 29248.040.070 | | | |
| 3X20MM | 200 | 29248.030.020 | | | | 6X35MM | 200 | 29248.060.035 |
| 3X25MM | 200 | 29248.030.025 | 4,5X16MM | 200 | 29248.045.016 | 6X40MM | 200 | 29248.060.040 |
| 3X30MM | 200 | 29248.030.030 | 4,5X20MM | 200 | 29248.045.020 | 6X45MM | 200 | 29248.060.045 |
| 3X35MM | 200 | 29248.030.035 | 4,5X25MM | 200 | 29248.045.025 | 6X50MM | 200 | 29248.060.050 |
| 3X40MM | 200 | 29248.030.040 | 4,5X30MM | 200 | 29248.045.030 | 6X60MM | 200 | 29248.060.060 |
| | | | 4,5X35MM | 200 | 29248.045.035 | 6X70MM | 200 | 29248.060.070 |
| 3,5X15MM | 200 | 29248.035.015 | 4,5X40MM | 200 | 29248.045.040 | 6X80MM | 200 | 29248.060.080 |
| 3,5X16MM | 200 | 29248.035.016 | 4,5X45MM | 200 | 29248.045.045 | 6X90MM | 100 | 29248.060.090 |
| 3,5X20MM | 200 | 29248.035.020 | 4,5X50MM | 200 | 29248.045.050 | 6X100MM | 100 | 29248.060.100 |
| 3,5X25MM | 200 | 29248.035.025 | 4,5X60MM | 200 | 29248.045.060 | 6X110MM | 100 | 29248.060.110 |
| 3,5X30MM | 200 | 29248.035.030 | 4,5X70MM | 200 | 29248.045.070 | 6X120MM | 100 | 29248.060.120 |
| 3,5X35MM | 200 | 29248.035.035 | 4,5X80MM | 200 | 29248.045.080 | 6X130MM | 100 | 29248.060.130 |
| 3,5X40MM | 200 | 29248.035.040 | | | | 6X140MM | 100 | 29248.060.140 |
| 3,5X50MM | 200 | 29248.035.050 | 5X20MM | 200 | 29248.050.020 | 6X150MM | 100 | 29248.060.150 |
| | | | 5X25MM | 200 | 29248.050.025 | 6X160MM | 100 | 29248.060.160 |
| 4X16MM | 200 | 29248.040.016 | 5X30MM | 200 | 29248.050.030 | 6X180MM | 100 | 29248.060.180 |
| 4X20MM | 200 | 29248.040.020 | 5X35MM | 200 | 29248.050.035 | 6X200MM | 100 | 29248.060.200 |
| 4X25MM | 200 | 29248.040.025 | 5X40MM | 200 | 29248.050.040 | | | |

- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless, achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement

| | | |
|--------------------------|--|-------------|
| 29710 | VBA PLUS Cross recessed countersunk head screw for chipboard Pozidriv | K04A |
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|---------|-----|-------------------------------|-------|---|------------|-------|---|------------|
| 6X110MM | 200 | 29710.060.110 | | | | | | |
| 6X130MM | 100 | 29710.060.130 | | | | | | |

- Specific features VBA PLUS screws for chipboard:
- The screw head is marked with an + which indicates that the VBA PLUS screw is, and will remain a quality screw.

29710 VBA PLUS Cross recessed countersunk head screw for chipboard Pozidriv

| d x L | Art.number | d x L | Art.number | d x L | Art.number |
|-------|------------|-------|------------|-------|------------|
|-------|------------|-------|------------|-------|------------|

- A deeper Pozidriv (Z) cross recess which practically eliminates "slipping out" of the tool.
- A saw-tooth shaped thread form which results in a lower turning moment, a higher tensile value and reduces deformation in the materials to be joined.
- Fully threaded to the point (point of application) which ensures immediate penetration (biting) of the screw thread, resulting in a 30% reduction of turning time
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29440 Cross recessed countersunk head screw for chipboard Pozidriv
K01B

| | |
|--------------------------|-------------------------------|
| Material | Steel |
| Surface treatment | Zinc plated yellow passivated |
| Packaging | Standard |



| d x L | Art.number | d x L | Art.number | d x L | Art.number | | | |
|----------|------------|-------------------------------|------------|-------|-------------------------------|---------|-----|-------------------------------|
| 2,5X12MM | 200 | 29440.025.013 | 4X20MM | 200 | 29440.040.020 | 5X35MM | 200 | 29440.050.035 |
| 2,5X15MM | 200 | 29440.025.015 | 4X25MM | 200 | 29440.040.025 | 5X40MM | 200 | 29440.050.040 |
| 2,5X16MM | 200 | 29440.025.016 | 4X30MM | 200 | 29440.040.030 | 5X45MM | 200 | 29440.050.045 |
| 2,5X17MM | 200 | 29440.025.017 | 4X35MM | 200 | 29440.040.035 | 5X50MM | 200 | 29440.050.050 |
| 3X10MM | 200 | 29440.030.010 | 4X40MM | 200 | 29440.040.040 | 5X55MM | 200 | 29440.050.055 |
| 3X12MM | 200 | 29440.030.012 | 4X45MM | 200 | 29440.040.045 | 5X60MM | 200 | 29440.050.060 |
| 3X16MM | 200 | 29440.030.016 | 4X50MM | 200 | 29440.040.050 | 5X70MM | 200 | 29440.050.070 |
| 3X20MM | 200 | 29440.030.020 | 4X60MM | 200 | 29440.040.060 | 5X80MM | 200 | 29440.050.080 |
| 3X25MM | 200 | 29440.030.025 | 4X70MM | 200 | 29440.040.070 | 5X90MM | 200 | 29440.050.090 |
| 3X30MM | 200 | 29440.030.030 | 4,5X16MM | 200 | 29440.045.016 | 5X100MM | 200 | 29440.050.100 |
| 3X35MM | 200 | 29440.030.035 | 4,5X20MM | 200 | 29440.045.020 | 6X30MM | 200 | 29440.060.030 |
| 3,5X12MM | 200 | 29440.035.012 | 4,5X25MM | 200 | 29440.045.025 | 6X40MM | 200 | 29440.060.040 |
| 3,5X16MM | 200 | 29440.035.016 | 4,5X30MM | 200 | 29440.045.030 | 6X50MM | 200 | 29440.060.050 |
| 3,5X20MM | 200 | 29440.035.020 | 4,5X35MM | 200 | 29440.045.035 | 6X60MM | 200 | 29440.060.060 |
| 3,5X25MM | 200 | 29440.035.025 | 4,5X40MM | 200 | 29440.045.040 | 6X70MM | 200 | 29440.060.070 |
| 3,5X30MM | 200 | 29440.035.030 | 4,5X45MM | 200 | 29440.045.045 | 6X80MM | 200 | 29440.060.080 |
| 3,5X35MM | 200 | 29440.035.035 | 4,5X50MM | 200 | 29440.045.050 | 6X90MM | 200 | 29440.060.090 |
| 3,5X40MM | 200 | 29440.035.040 | 4,5X60MM | 200 | 29440.045.060 | 6X100MM | 200 | 29440.060.100 |
| 3,5X45MM | 200 | 29440.035.045 | 4,5X70MM | 200 | 29440.045.070 | 6X110MM | 200 | 29440.060.110 |
| 3,5X50MM | 200 | 29440.035.050 | 4,5X80MM | 200 | 29440.045.080 | 6X120MM | 200 | 29440.060.120 |
| 4X12MM | 200 | 29440.040.012 | 5X20MM | 200 | 29440.050.020 | 6X130MM | 200 | 29440.060.130 |
| 4X16MM | 200 | 29440.040.016 | 5X25MM | 200 | 29440.050.025 | 6X140MM | 200 | 29440.060.140 |
| | | | 5X30MM | 200 | 29440.050.030 | 6X150MM | 200 | 29440.060.150 |


- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51750 Cross recessed countersunk head screw for chipboard Pozidriv
R03A


| | |
|------------------|--------------------|
| Material | Stainless steel A2 |
| Packaging | Standard |



| d x L | Art.number | d x L | Art.number | d x L | Art.number | | | |
|----------|------------|-------------------------------|------------|-------|-------------------------------|---------|-----|-------------------------------|
| 3X13MM | 200 | 51750.030.013 | 4X40MM | 200 | 51750.040.040 | 5X45MM | 200 | 51750.050.045 |
| 3X16MM | 200 | 51750.030.016 | 4X45MM | 200 | 51750.040.045 | 5X50MM | 200 | 51750.050.050 |
| 3X20MM | 200 | 51750.030.020 | 4X50MM | 200 | 51750.040.050 | 5X60MM | 200 | 51750.050.060 |
| 3X25MM | 200 | 51750.030.025 | 4X60MM | 200 | 51750.040.060 | 5X70MM | 200 | 51750.050.070 |
| 3X30MM | 200 | 51750.030.030 | 4X70MM | 200 | 51750.040.070 | 5X80MM | 200 | 51750.050.080 |
| 3X35MM | 200 | 51750.030.035 | | | | 5X90MM | 100 | 51750.050.090 |
| 3,5X13MM | 200 | 51750.035.013 | 4,5X20MM | 200 | 51750.045.020 | 5X100MM | 100 | 51750.050.100 |
| 3,5X16MM | 200 | 51750.035.016 | 4,5X25MM | 200 | 51750.045.025 | 6X30MM | 100 | 51750.060.030 |
| 3,5X20MM | 200 | 51750.035.020 | 4,5X30MM | 200 | 51750.045.030 | 6X35MM | 100 | 51750.060.035 |
| 3,5X25MM | 200 | 51750.035.025 | 4,5X35MM | 200 | 51750.045.035 | 6X40MM | 100 | 51750.060.040 |
| 3,5X30MM | 200 | 51750.035.030 | 4,5X40MM | 200 | 51750.045.040 | 6X50MM | 100 | 51750.060.050 |
| 3,5X35MM | 200 | 51750.035.035 | 4,5X45MM | 200 | 51750.045.045 | 6X60MM | 100 | 51750.060.060 |
| 3,5X40MM | 200 | 51750.035.040 | 4,5X50MM | 200 | 51750.045.050 | 6X70MM | 100 | 51750.060.070 |
| | | | 4,5X60MM | 200 | 51750.045.060 | 6X80MM | 100 | 51750.060.080 |
| 4X16MM | 200 | 51750.040.016 | 5X20MM | 200 | 51750.050.020 | 6X90MM | 100 | 51750.060.090 |
| 4X20MM | 200 | 51750.040.020 | 5X25MM | 200 | 51750.050.025 | 6X100MM | 100 | 51750.060.100 |
| 4X25MM | 200 | 51750.040.025 | 5X30MM | 200 | 51750.050.030 | 6X120MM | 100 | 51750.060.120 |
| 4X30MM | 200 | 51750.040.030 | 5X35MM | 200 | 51750.050.035 | | | |
| 4X35MM | 200 | 51750.040.035 | 5X40MM | 200 | 51750.050.040 | | | |

| 55750 Cross recessed countersunk head screw for chipboard Pozidriv | | R43A |
|--|--------------------|---|
| Material | Stainless steel A4 |  |
| Packaging | Standard | |


| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|--------|-----|-------------------------------|--------|-----|-------------------------------|
| 3X12MM | 200 | 55750.030.012 | 4X12MM | 200 | 55750.040.012 | 5X50MM | 200 | 55750.050.050 |
| 3X16MM | 200 | 55750.030.016 | 4X16MM | 200 | 55750.040.016 | 5X60MM | 200 | 55750.050.060 |
| 3X20MM | 200 | 55750.030.020 | 4X20MM | 200 | 55750.040.020 | 5X70MM | 200 | 55750.050.070 |
| 3X25MM | 200 | 55750.030.025 | 4X25MM | 200 | 55750.040.025 | | | |
| 3X30MM | 200 | 55750.030.030 | 4X30MM | 200 | 55750.040.030 | 6X40MM | 100 | 55750.060.040 |
| | | | 4X35MM | 200 | 55750.040.035 | 6X60MM | 100 | 55750.060.060 |
| 3,5X16MM | 200 | 55750.035.016 | 4X40MM | 200 | 55750.040.040 | 6X70MM | 100 | 55750.060.070 |
| 3,5X20MM | 200 | 55750.035.020 | 4X45MM | 200 | 55750.040.045 | 6X80MM | 100 | 55750.060.080 |
| 3,5X25MM | 200 | 55750.035.025 | 4X50MM | 200 | 55750.040.050 | 6X90MM | 100 | 55750.060.090 |
| 3,5X30MM | 200 | 55750.035.030 | 4X60MM | 200 | 55750.040.060 | | | |
| 3,5X35MM | 200 | 55750.035.035 | | | | | | |
| 3,5X40MM | 200 | 55750.035.040 | 5X30MM | 200 | 55750.050.030 | | | |
| | | | 5X40MM | 200 | 55750.050.040 | | | |

| 29349 HECO TOPIX Cross recessed countersunk head screw for chipboard Pozidriv | | K04A |
|---|-------------|--|
| Material | Steel |  |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 3,5X20MM | 1000 | 29349.035.020 | 4X50MM | 500 | 29349.040.050 | 5X60MM | 200 | 29349.050.060 |
| 3,5X25MM | 1000 | 29349.035.025 | 4X60MM | 200 | 29349.040.060 | 5X70MM | 200 | 29349.050.070 |
| 3,5X30MM | 1000 | 29349.035.030 | 4X70MM | 200 | 29349.040.070 | 5X80MM | 200 | 29349.050.080 |
| 3,5X35MM | 1000 | 29349.035.035 | | | | 5X90MM | 200 | 29349.050.090 |
| 3,5X40MM | 500 | 29349.035.040 | 4,5X30MM | 500 | 29349.045.030 | 5X100MM | 200 | 29349.050.100 |
| 3,5X45MM | 500 | 29349.035.045 | 4,5X35MM | 500 | 29349.045.035 | 5X120MM | 100 | 29349.050.120 |
| 3,5X50MM | 500 | 29349.035.050 | 4,5X40MM | 500 | 29349.045.040 | | | |
| | | | 4,5X45MM | 500 | 29349.045.045 | 6X50MM | 200 | 29349.060.050 |
| 4X25MM | 1000 | 29349.040.025 | 4,5X50MM | 200 | 29349.045.050 | 6X80MM | 200 | 29349.060.080 |
| 4X30MM | 1000 | 29349.040.030 | 4,5X60MM | 200 | 29349.045.060 | 6X100MM | 100 | 29349.060.100 |
| 4X35MM | 1000 | 29349.040.035 | | | | 6X110MM | 100 | 29349.060.110 |
| 4X40MM | 500 | 29349.040.040 | 5X40MM | 500 | 29349.050.040 | 6X120MM | 100 | 29349.060.120 |
| 4X45MM | 500 | 29349.040.045 | 5X50MM | 200 | 29349.050.050 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

| 29353 HECO TOPIX Cross recessed countersunk head screw for chipboard Pozidriv | | K04A |
|---|-------------------------------|--|
| Material | Steel |  |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 3,5X15MM | 1000 | 29353.035.015 | 4,5X30MM | 500 | 29353.045.030 | 5X70MM | 200 | 29353.050.070 |
| 3,5X30MM | 1000 | 29353.035.030 | 4,5X35MM | 500 | 29353.045.035 | 5X80MM | 200 | 29353.050.080 |
| 3,5X35MM | 1000 | 29353.035.035 | 4,5X40MM | 500 | 29353.045.040 | | | |
| | | | 4,5X45MM | 500 | 29353.045.045 | 6X80MM | 200 | 29353.060.080 |
| 4X25MM | 1000 | 29353.040.025 | 4,5X70MM | 200 | 29353.045.070 | 6X90MM | 100 | 29353.060.090 |
| 4X30MM | 1000 | 29353.040.030 | | | | 6X100MM | 100 | 29353.060.100 |
| 4X35MM | 1000 | 29353.040.035 | 5X40MM | 500 | 29353.050.040 | 6X120MM | 100 | 29353.060.120 |
| 4X40MM | 500 | 29353.040.040 | 5X50MM | 200 | 29353.050.050 | | | |
| 4X50MM | 500 | 29353.040.050 | 5X60MM | 200 | 29353.050.060 | | | |
| 4X60MM | 200 | 29353.040.060 | | | | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29370 HECO UNIX PLUS Cross recessed countersunk head screw for chipboard K04A

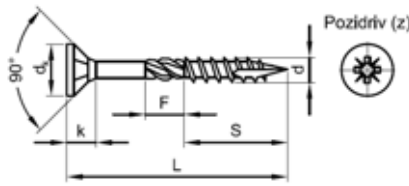
Material Steel
Surface treatment Zinc plated
Packaging Standard



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 3,5X20MM | 1000 | 29370.035.020 | | | | 5X60MM | 200 | 29370.050.060 |
| 3,5X25MM | 1000 | 29370.035.025 | 4,5X25MM | 500 | 29370.045.025 | 5X80MM | 200 | 29370.050.080 |
| 3,5X30MM | 1000 | 29370.035.030 | 4,5X30MM | 500 | 29370.045.030 | | | |
| 3,5X35MM | 1000 | 29370.035.035 | 4,5X35MM | 500 | 29370.045.035 | 6X35MM | 200 | 29370.060.035 |
| 3,5X40MM | 500 | 29370.035.040 | 4,5X40MM | 500 | 29370.045.040 | 6X40MM | 200 | 29370.060.040 |
| 3,5X50MM | 500 | 29370.035.050 | 4,5X45MM | 500 | 29370.045.045 | 6X45MM | 200 | 29370.060.045 |
| | | | 4,5X50MM | 200 | 29370.045.050 | 6X50MM | 200 | 29370.060.050 |
| 4X25MM | 1000 | 29370.040.025 | 4,5X60MM | 200 | 29370.045.060 | 6X60MM | 200 | 29370.060.060 |
| 4X30MM | 1000 | 29370.040.030 | | | | 6X80MM | 100 | 29370.060.080 |
| 4X35MM | 500 | 29370.040.035 | 5X30MM | 500 | 29370.050.030 | 6X100MM | 100 | 29370.060.100 |
| 4X40MM | 500 | 29370.040.040 | 5X35MM | 500 | 29370.050.035 | 6X120MM | 100 | 29370.060.120 |
| 4X45MM | 500 | 29370.040.045 | 5X40MM | 500 | 29370.050.040 | | | |
| 4X50MM | 500 | 29370.040.050 | 5X45MM | 200 | 29370.050.045 | | | |
| 4X60MM | 200 | 29370.040.060 | 5X50MM | 200 | 29370.050.050 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Universal woodscrew cross recessed countersunk head



Technical data



| d | dk | k | No. Pozidriv (Z) |
|-----|----|-----|------------------|
| 3 | 6 | 3,5 | 1 |
| 3,5 | 7 | 4,0 | 2 |
| 4 | 8 | 4,5 | 2 |
| 4,5 | 9 | 5,0 | 2 |
| 5 | 10 | 5,5 | 2 |
| 6 | 12 | 6,3 | 3 |

- Full boxes only.
- F=9mm only if L≥40mm.



Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| Pozidriv | St | Zipl | Standard | 30000 | 6-128 |
| Pozidriv | St | Zipl yell.p. | Standard | 30005 | 6-128 |
| Pozidriv | St.St. A2 | | Standard | 30015 | 6-129 |

6

| | | |
|--|---|---|
| 30000 | MAXXFAST Universal woodscrew cross recessed countersunk head | MF0A |
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |
|  | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30000.030.010 | 4X40MM (25) | 200 | 30000.040.040 | 5X45MM (30) | 200 | 30000.050.045 |
| 3X12MM (8) | 200 | 30000.030.012 | 4X45MM (30) | 200 | 30000.040.045 | 5X50MM (35) | 200 | 30000.050.050 |
| 3X16MM (12) | 200 | 30000.030.016 | 4X50MM (35) | 200 | 30000.040.050 | 5X60MM (45) | 200 | 30000.050.060 |
| 3X20MM (16) | 200 | 30000.030.020 | 4X60MM (45) | 200 | 30000.040.060 | 5X70MM (54) | 200 | 30000.050.070 |
| 3X25MM (21) | 200 | 30000.030.025 | 4X70MM (54) | 200 | 30000.040.070 | 5X80MM (54) | 100 | 30000.050.080 |
| 3X30MM (26) | 200 | 30000.030.030 | | | | 5X90MM (60) | 100 | 30000.050.090 |
| 3X35MM (31) | 200 | 30000.030.035 | 4,5X16MM (11) | 200 | 30000.045.016 | 5X100MM (66) | 100 | 30000.050.100 |
| | | | 4,5X20MM (15) | 200 | 30000.045.020 | | | |
| 3,5X12MM (8) | 200 | 30000.035.012 | 4,5X25MM (20) | 200 | 30000.045.025 | 6X30MM (23) | 200 | 30000.060.030 |
| 3,5X16MM (12) | 200 | 30000.035.016 | 4,5X30MM (25) | 200 | 30000.045.030 | 6X35MM (28) | 200 | 30000.060.035 |
| 3,5X20MM (16) | 200 | 30000.035.020 | 4,5X35MM (30) | 200 | 30000.045.035 | 6X40MM (25) | 200 | 30000.060.040 |
| 3,5X25MM (21) | 200 | 30000.035.025 | 4,5X40MM (35) | 200 | 30000.045.040 | 6X45MM (30) | 200 | 30000.060.045 |
| 3,5X30MM (26) | 200 | 30000.035.030 | 4,5X45MM (30) | 200 | 30000.045.045 | 6X50MM (35) | 200 | 30000.060.050 |
| 3,5X35MM (31) | 200 | 30000.035.035 | 4,5X50MM (35) | 200 | 30000.045.050 | 6X60MM (45) | 200 | 30000.060.060 |
| 3,5X40MM (25) | 200 | 30000.035.040 | 4,5X60MM (45) | 200 | 30000.045.060 | 6X70MM (54) | 200 | 30000.060.070 |
| 3,5X45MM (30) | 200 | 30000.035.045 | 4,5X70MM (54) | 200 | 30000.045.070 | 6X80MM (54) | 100 | 30000.060.080 |
| 3,5X50MM (35) | 200 | 30000.035.050 | 4,5X80MM (54) | 200 | 30000.045.080 | 6X90MM (60) | 100 | 30000.060.090 |
| | | | | | | 6X100MM (66) | 100 | 30000.060.100 |
| 4X12MM (7) | 200 | 30000.040.012 | 5X16MM (9) | 200 | 30000.050.016 | 6X110MM (73) | 100 | 30000.060.110 |
| 4X16MM (11) | 200 | 30000.040.016 | 5X20MM (14) | 200 | 30000.050.020 | 6X120MM (80) | 100 | 30000.060.120 |
| 4X20MM (15) | 200 | 30000.040.020 | 5X25MM (19) | 200 | 30000.050.025 | 6X130MM (86) | 100 | 30000.060.130 |
| 4X25MM (20) | 200 | 30000.040.025 | 5X30MM (24) | 200 | 30000.050.030 | 6X140MM (93) | 100 | 30000.060.140 |
| 4X30MM (25) | 200 | 30000.040.030 | 5X35MM (29) | 200 | 30000.050.035 | 6X150MM (100) | 100 | 30000.060.150 |
| 4X35MM (30) | 200 | 30000.040.035 | 5X40MM (25) | 200 | 30000.050.040 | | | |

| | | |
|--|---|---|
| 30005 | MAXXFAST Universal woodscrew cross recessed countersunk head | MF0A |
| Material | Steel | |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |
|  | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|-------------|-----|-------------------------------|-------------|-----|-------------------------------|--------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30005.030.010 | 3X20MM (16) | 200 | 30005.030.020 | 3X35MM (31) | 200 | 30005.030.035 |
| 3X12MM (8) | 200 | 30005.030.012 | 3X25MM (21) | 200 | 30005.030.025 | | | |
| 3X16MM (12) | 200 | 30005.030.016 | 3X30MM (26) | 200 | 30005.030.030 | 3,5X12MM (8) | 200 | 30005.035.012 |

30005 MAXXFAST Universal woodscrew cross recessed countersunk head

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3,5X16MM (12) | 200 | 30005.035.016 | 4,5X16MM (11) | 200 | 30005.045.016 | 5X70MM (54) | 200 | 30005.050.070 |
| 3,5X20MM (16) | 200 | 30005.035.020 | 4,5X20MM (15) | 200 | 30005.045.020 | 5X80MM (54) | 100 | 30005.050.080 |
| 3,5X25MM (21) | 200 | 30005.035.025 | 4,5X25MM (20) | 200 | 30005.045.025 | 5X90MM (60) | 100 | 30005.050.090 |
| 3,5X30MM (26) | 200 | 30005.035.030 | 4,5X30MM (25) | 200 | 30005.045.030 | 5X100MM (66) | 100 | 30005.050.100 |
| 3,5X35MM (31) | 200 | 30005.035.035 | 4,5X35MM (30) | 200 | 30005.045.035 | | | |
| 3,5X40MM (25) | 200 | 30005.035.040 | 4,5X40MM (25) | 200 | 30005.045.040 | 6X30MM (23) | 200 | 30005.060.030 |
| 3,5X45MM (30) | 200 | 30005.035.045 | 4,5X45MM (30) | 200 | 30005.045.045 | 6X35MM (28) | 200 | 30005.060.035 |
| 3,5X50MM (35) | 200 | 30005.035.050 | 4,5X50MM (35) | 200 | 30005.045.050 | 6X40MM (25) | 200 | 30005.060.040 |
| | | | 4,5X60MM (45) | 200 | 30005.045.060 | 6X45MM (30) | 200 | 30005.060.045 |
| 4X12MM (7) | 200 | 30005.040.012 | 4,5X70MM (54) | 200 | 30005.045.070 | 6X50MM (35) | 200 | 30005.060.050 |
| 4X16MM (11) | 200 | 30005.040.016 | 4,5X80MM (54) | 200 | 30005.045.080 | 6X60MM (45) | 200 | 30005.060.060 |
| 4X20MM (15) | 200 | 30005.040.020 | | | | 6X70MM (54) | 200 | 30005.060.070 |
| 4X25MM (20) | 200 | 30005.040.025 | 5X16MM (9) | 200 | 30005.050.016 | 6X80MM (54) | 100 | 30005.060.080 |
| 4X30MM (25) | 200 | 30005.040.030 | 5X20MM (14) | 200 | 30005.050.020 | 6X90MM (60) | 100 | 30005.060.090 |
| 4X35MM (30) | 200 | 30005.040.035 | 5X25MM (19) | 200 | 30005.050.025 | 6X100MM (66) | 100 | 30005.060.100 |
| 4X40MM (25) | 200 | 30005.040.040 | 5X30MM (24) | 200 | 30005.050.030 | 6X110MM (73) | 100 | 30005.060.110 |
| 4X45MM (30) | 200 | 30005.040.045 | 5X35MM (29) | 200 | 30005.050.035 | 6X120MM (80) | 100 | 30005.060.120 |
| 4X50MM (35) | 200 | 30005.040.050 | 5X40MM (25) | 200 | 30005.050.040 | 6X130MM (86) | 100 | 30005.060.130 |
| 4X60MM (45) | 200 | 30005.040.060 | 5X45MM (30) | 200 | 30005.050.045 | 6X140MM (93) | 100 | 30005.060.140 |
| 4X70MM (54) | 200 | 30005.040.070 | 5X50MM (35) | 200 | 30005.050.050 | 6X150MM (100) | 100 | 30005.060.150 |
| | | | 5X60MM (45) | 200 | 30005.050.060 | | | |

30015 MAXXFAST Universal woodscrew cross recessed countersunk head
MF0A

Material Stainless steel A2
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE



| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30015.030.010 | 4X40MM (25) | 200 | 30015.040.040 | 5X45MM (30) | 200 | 30015.050.045 |
| 3X12MM (8) | 200 | 30015.030.012 | 4X45MM (30) | 200 | 30015.040.045 | 5X50MM (35) | 200 | 30015.050.050 |
| 3X16MM (12) | 200 | 30015.030.016 | 4X50MM (35) | 200 | 30015.040.050 | 5X60MM (45) | 200 | 30015.050.060 |
| 3X20MM (16) | 200 | 30015.030.020 | 4X60MM (45) | 200 | 30015.040.060 | 5X70MM (54) | 200 | 30015.050.070 |
| 3X25MM (21) | 200 | 30015.030.025 | 4X70MM (54) | 200 | 30015.040.070 | 5X80MM (54) | 100 | 30015.050.080 |
| 3X30MM (26) | 200 | 30015.030.030 | | | | 5X90MM (60) | 100 | 30015.050.090 |
| 3X35MM (31) | 200 | 30015.030.035 | 4,5X16MM (11) | 200 | 30015.045.016 | 5X100MM (66) | 100 | 30015.050.100 |
| | | | 4,5X20MM (15) | 200 | 30015.045.020 | | | |
| 3,5X12MM (8) | 200 | 30015.035.012 | 4,5X25MM (20) | 200 | 30015.045.025 | 6X30MM (23) | 200 | 30015.060.030 |
| 3,5X16MM (12) | 200 | 30015.035.016 | 4,5X30MM (25) | 200 | 30015.045.030 | 6X35MM (28) | 200 | 30015.060.035 |
| 3,5X20MM (16) | 200 | 30015.035.020 | 4,5X35MM (30) | 200 | 30015.045.035 | 6X40MM (25) | 200 | 30015.060.040 |
| 3,5X25MM (21) | 200 | 30015.035.025 | 4,5X40MM (25) | 200 | 30015.045.040 | 6X45MM (30) | 200 | 30015.060.045 |
| 3,5X30MM (26) | 200 | 30015.035.030 | 4,5X45MM (30) | 200 | 30015.045.045 | 6X50MM (35) | 200 | 30015.060.050 |
| 3,5X35MM (31) | 200 | 30015.035.035 | 4,5X50MM (35) | 200 | 30015.045.050 | 6X60MM (45) | 200 | 30015.060.060 |
| 3,5X40MM (25) | 200 | 30015.035.040 | 4,5X60MM (45) | 200 | 30015.045.060 | 6X70MM (54) | 200 | 30015.060.070 |
| 3,5X45MM (30) | 200 | 30015.035.045 | 4,5X70MM (54) | 200 | 30015.045.070 | 6X80MM (54) | 100 | 30015.060.080 |
| 3,5X50MM (35) | 200 | 30015.035.050 | 4,5X80MM (54) | 200 | 30015.045.080 | 6X90MM (60) | 100 | 30015.060.090 |
| | | | | | | 6X100MM (66) | 100 | 30015.060.100 |
| 4X12MM (7) | 200 | 30015.040.012 | 5X16MM (9) | 200 | 30015.050.016 | 6X110MM (73) | 100 | 30015.060.110 |
| 4X16MM (11) | 200 | 30015.040.016 | 5X20MM (14) | 200 | 30015.050.020 | 6X120MM (80) | 100 | 30015.060.120 |
| 4X20MM (15) | 200 | 30015.040.020 | 5X25MM (19) | 200 | 30015.050.025 | 6X130MM (86) | 100 | 30015.060.130 |
| 4X25MM (20) | 200 | 30015.040.025 | 5X30MM (24) | 200 | 30015.050.030 | 6X140MM (93) | 100 | 30015.060.140 |
| 4X30MM (25) | 200 | 30015.040.030 | 5X35MM (29) | 200 | 30015.050.035 | 6X150MM (100) | 100 | 30015.060.150 |
| 4X35MM (30) | 200 | 30015.040.035 | 5X40MM (25) | 200 | 30015.050.040 | | | |

6

TTAP® Drive

ttap® is an innovative new hex-lob drive system with distinctive advantages compared to the generic hex-lob (Torx®). ttap® is a drive system designed to work excellently with all types of assembling, including demanding professional applications. The stick-fit, no wobbling feature enables one handed operations without the use of a magnetic bitholder. ttap® makes screw assembling easier and at lower costs.

Plus facile:

- Stick-fit; screwdriver «sticks-fit» in the recess
- No wobbling; screwdriver does not wobble out of the recess, does not cam out
- No need to push; no end-load on screwdriver needed
- one-handed operation is possible
- no magnetic bit holder needed and thus there are no steel splinters to clog the bit
- Screwdriver enters the screw recess more easily

Cost efficient:

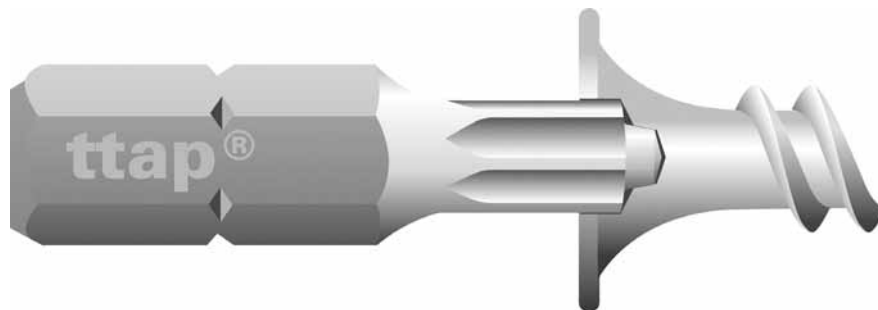
- Reduce tool usage
- Improved productivity
- Reduced risk to damage rust protection plating
- Better profits and job moral

Hex-Lob (Torx®) Compatible

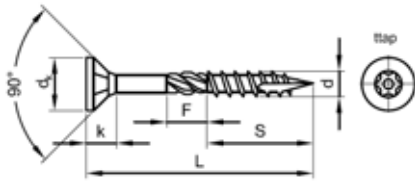
- TTAP® is 100 % a hexalobular recess, backward convertible - but without the disadvantages
- You can use Torx® bits on TTAP® screws, hence, strategically easy to change to TTAP®

Benefits your health

- No need to push - no end-load on screwdriver needed
- If you compare ttap® with Phillips or Pozidrive recess, a major advantage is that you don't need to apply as much pressure to drive the screw, hence - ttap® reduces worker fatigue



Universal woodscrew countersunk head with ttap®



Technical data

| d | dk | k | No. ttap |
|-----|----|-----|----------|
| 3 | 6 | 3,5 | 10 |
| 3,5 | 7 | 4,0 | 15 |
| 4 | 8 | 4,5 | 20 |
| 4,5 | 9 | 5,0 | 20 |
| 5 | 10 | 5,5 | 25 |
| 6 | 12 | 6,3 | 25 |

- Full boxes only.
- F=9mm only if L≥40mm.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| ttap® | St | Zipl | Standard | 30100 | 6-131 |
| ttap® | St | Zipl yell.p. | Standard | 30105 | 6-131 |
| ttap® | St.St. A2 | | Standard | 30115 | 6-132 |

30100 MAXXFAST Universal woodscrew countersunk head with ttap®

MF0A

Material Steel
Surface treatment Zinc plated
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



| d x L (S) | ✉ | Art.number | d x L (S) | ✉ | Art.number | d x L (S) | ✉ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30100.030.010 | 4X40MM (25) | 200 | 30100.040.040 | 5X45MM (30) | 200 | 30100.050.045 |
| 3X12MM (8) | 200 | 30100.030.012 | 4X45MM (30) | 200 | 30100.040.045 | 5X50MM (35) | 200 | 30100.050.050 |
| 3X16MM (12) | 200 | 30100.030.016 | 4X50MM (35) | 200 | 30100.040.050 | 5X60MM (45) | 200 | 30100.050.060 |
| 3X20MM (16) | 200 | 30100.030.020 | 4X60MM (45) | 200 | 30100.040.060 | 5X70MM (54) | 200 | 30100.050.070 |
| 3X25MM (21) | 200 | 30100.030.025 | 4X70MM (54) | 200 | 30100.040.070 | 5X80MM (54) | 100 | 30100.050.080 |
| 3X30MM (26) | 200 | 30100.030.030 | | | | 5X90MM (60) | 100 | 30100.050.090 |
| 3X35MM (31) | 200 | 30100.030.035 | 4,5X16MM (11) | 200 | 30100.045.016 | 5X100MM (66) | 100 | 30100.050.100 |
| | | | 4,5X20MM (15) | 200 | 30100.045.020 | | | |
| 3,5X12MM (8) | 200 | 30100.035.012 | 4,5X25MM (20) | 200 | 30100.045.025 | 6X30MM (23) | 200 | 30100.060.030 |
| 3,5X16MM (12) | 200 | 30100.035.016 | 4,5X30MM (25) | 200 | 30100.045.030 | 6X35MM (28) | 200 | 30100.060.035 |
| 3,5X20MM (16) | 200 | 30100.035.020 | 4,5X35MM (30) | 200 | 30100.045.035 | 6X40MM (25) | 200 | 30100.060.040 |
| 3,5X25MM (21) | 200 | 30100.035.025 | 4,5X40MM (25) | 200 | 30100.045.040 | 6X45MM (30) | 200 | 30100.060.045 |
| 3,5X30MM (26) | 200 | 30100.035.030 | 4,5X45MM (30) | 200 | 30100.045.045 | 6X50MM (35) | 200 | 30100.060.050 |
| 3,5X35MM (31) | 200 | 30100.035.035 | 4,5X50MM (35) | 200 | 30100.045.050 | 6X60MM (45) | 200 | 30100.060.060 |
| 3,5X40MM (25) | 200 | 30100.035.040 | 4,5X60MM (45) | 200 | 30100.045.060 | 6X70MM (54) | 200 | 30100.060.070 |
| 3,5X45MM (30) | 200 | 30100.035.045 | 4,5X70MM (54) | 200 | 30100.045.070 | 6X80MM (54) | 100 | 30100.060.080 |
| 3,5X50MM (35) | 200 | 30100.035.050 | 4,5X80MM (54) | 200 | 30100.045.080 | 6X90MM (60) | 100 | 30100.060.090 |
| | | | | | | 6X100MM (66) | 100 | 30100.060.100 |
| 4X12MM (7) | 200 | 30100.040.012 | 5X16MM (9) | 200 | 30100.050.016 | 6X110MM (73) | 100 | 30100.060.110 |
| 4X16MM (11) | 200 | 30100.040.016 | 5X20MM (14) | 200 | 30100.050.020 | 6X120MM (80) | 100 | 30100.060.120 |
| 4X20MM (15) | 200 | 30100.040.020 | 5X25MM (19) | 200 | 30100.050.025 | 6X130MM (86) | 100 | 30100.060.130 |
| 4X25MM (20) | 200 | 30100.040.025 | 5X30MM (24) | 200 | 30100.050.030 | 6X140MM (93) | 100 | 30100.060.140 |
| 4X30MM (25) | 200 | 30100.040.030 | 5X35MM (29) | 200 | 30100.050.035 | 6X150MM (100) | 100 | 30100.060.150 |
| 4X35MM (30) | 200 | 30100.040.035 | 5X40MM (25) | 200 | 30100.050.040 | | | |

30105 MAXXFAST Universal woodscrew countersunk head with ttap®

MF0A

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



| d x L (S) | ✉ | Art.number | d x L (S) | ✉ | Art.number | d x L (S) | ✉ | Art.number |
|-------------|-----|-------------------------------|-------------|-----|-------------------------------|--------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30105.030.010 | 3X20MM (16) | 200 | 30105.030.020 | 3X35MM (31) | 200 | 30105.030.035 |
| 3X12MM (8) | 200 | 30105.030.012 | 3X25MM (21) | 200 | 30105.030.025 | | | |
| 3X16MM (12) | 200 | 30105.030.016 | 3X30MM (26) | 200 | 30105.030.030 | 3,5X12MM (8) | 200 | 30105.035.012 |

30105 MAXXFAST Universal woodscrew countersunk head with ttap

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3,5X16MM (12) | 200 | 30105.035.016 | 4,5X16MM (11) | 200 | 30105.045.016 | 5X70MM (54) | 200 | 30105.050.070 |
| 3,5X20MM (16) | 200 | 30105.035.020 | 4,5X20MM (15) | 200 | 30105.045.020 | 5X80MM (54) | 100 | 30105.050.080 |
| 3,5X25MM (21) | 200 | 30105.035.025 | 4,5X25MM (20) | 200 | 30105.045.025 | 5X90MM (60) | 100 | 30105.050.090 |
| 3,5X30MM (26) | 200 | 30105.035.030 | 4,5X30MM (25) | 200 | 30105.045.030 | 5X100MM (66) | 100 | 30105.050.100 |
| 3,5X35MM (31) | 200 | 30105.035.035 | 4,5X35MM (30) | 200 | 30105.045.035 | | | |
| 3,5X40MM (25) | 200 | 30105.035.040 | 4,5X40MM (25) | 200 | 30105.045.040 | 6X30MM (23) | 200 | 30105.060.030 |
| 3,5X45MM (30) | 200 | 30105.035.045 | 4,5X45MM (30) | 200 | 30105.045.045 | 6X35MM (28) | 200 | 30105.060.035 |
| 3,5X50MM (35) | 200 | 30105.035.050 | 4,5X50MM (35) | 200 | 30105.045.050 | 6X40MM (25) | 200 | 30105.060.040 |
| | | | 4,5X60MM (45) | 200 | 30105.045.060 | 6X45MM (30) | 200 | 30105.060.045 |
| 4X12MM (7) | 200 | 30105.040.012 | 4,5X70MM (54) | 200 | 30105.045.070 | 6X50MM (35) | 200 | 30105.060.050 |
| 4X16MM (11) | 200 | 30105.040.016 | 4,5X80MM (54) | 200 | 30105.045.080 | 6X60MM (45) | 200 | 30105.060.060 |
| 4X20MM (15) | 200 | 30105.040.020 | | | | 6X70MM (54) | 200 | 30105.060.070 |
| 4X25MM (20) | 200 | 30105.040.025 | 5X16MM (9) | 200 | 30105.050.016 | 6X80MM (54) | 100 | 30105.060.080 |
| 4X30MM (25) | 200 | 30105.040.030 | 5X20MM (14) | 200 | 30105.050.020 | 6X90MM (60) | 100 | 30105.060.090 |
| 4X35MM (30) | 200 | 30105.040.035 | 5X25MM (19) | 200 | 30105.050.025 | 6X100MM (66) | 100 | 30105.060.100 |
| 4X40MM (25) | 200 | 30105.040.040 | 5X30MM (24) | 200 | 30105.050.030 | 6X110MM (73) | 100 | 30105.060.110 |
| 4X45MM (30) | 200 | 30105.040.045 | 5X35MM (29) | 200 | 30105.050.035 | 6X120MM (80) | 100 | 30105.060.120 |
| 4X50MM (35) | 200 | 30105.040.050 | 5X40MM (25) | 200 | 30105.050.040 | 6X130MM (86) | 100 | 30105.060.130 |
| 4X60MM (45) | 200 | 30105.040.060 | 5X45MM (30) | 200 | 30105.050.045 | 6X140MM (93) | 100 | 30105.060.140 |
| 4X70MM (54) | 200 | 30105.040.070 | 5X50MM (35) | 200 | 30105.050.050 | 6X150MM (100) | 100 | 30105.060.150 |
| | | | 5X60MM (45) | 200 | 30105.050.060 | | | |

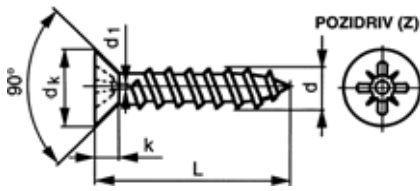
30115 MAXXFAST Universal woodscrew countersunk head with ttap®
MF0A
Material Stainless steel A2
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE


| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X10MM (6) | 200 | 30115.030.010 | 4X40MM (25) | 200 | 30115.040.040 | 5X45MM (30) | 200 | 30115.050.045 |
| 3X12MM (8) | 200 | 30115.030.012 | 4X45MM (30) | 200 | 30115.040.045 | 5X50MM (35) | 200 | 30115.050.050 |
| 3X16MM (12) | 200 | 30115.030.016 | 4X50MM (35) | 200 | 30115.040.050 | 5X60MM (45) | 200 | 30115.050.060 |
| 3X20MM (16) | 200 | 30115.030.020 | 4X60MM (45) | 200 | 30115.040.060 | 5X70MM (54) | 200 | 30115.050.070 |
| 3X25MM (21) | 200 | 30115.030.025 | 4X70MM (54) | 200 | 30115.040.070 | 5X80MM (54) | 100 | 30115.050.080 |
| 3X30MM (26) | 200 | 30115.030.030 | | | | 5X90MM (60) | 100 | 30115.050.090 |
| 3X35MM (31) | 200 | 30115.030.035 | 4,5X16MM (11) | 200 | 30115.045.016 | 5X100MM (66) | 100 | 30115.050.100 |
| | | | 4,5X20MM (15) | 200 | 30115.045.020 | | | |
| 3,5X12MM (8) | 200 | 30115.035.012 | 4,5X25MM (20) | 200 | 30115.045.025 | 6X30MM (23) | 200 | 30115.060.030 |
| 3,5X16MM (12) | 200 | 30115.035.016 | 4,5X30MM (25) | 200 | 30115.045.030 | 6X35MM (28) | 200 | 30115.060.035 |
| 3,5X20MM (16) | 200 | 30115.035.020 | 4,5X35MM (30) | 200 | 30115.045.035 | 6X40MM (25) | 200 | 30115.060.040 |
| 3,5X25MM (21) | 200 | 30115.035.025 | 4,5X40MM (25) | 200 | 30115.045.040 | 6X45MM (30) | 200 | 30115.060.045 |
| 3,5X30MM (26) | 200 | 30115.035.030 | 4,5X45MM | 200 | 30115.045.045 | 6X50MM (35) | 200 | 30115.060.050 |
| 3,5X35MM (31) | 200 | 30115.035.035 | 4,5X50MM | 200 | 30115.045.050 | 6X60MM (45) | 200 | 30115.060.060 |
| 3,5X40MM (25) | 200 | 30115.035.040 | 4,5X60MM (45) | 200 | 30115.045.060 | 6X70MM (54) | 200 | 30115.060.070 |
| 3,5X45MM (30) | 200 | 30115.035.045 | 4,5X70MM (54) | 200 | 30115.045.070 | 6X80MM (54) | 100 | 30115.060.080 |
| 3,5X50MM (35) | 200 | 30115.035.050 | 4,5X80MM (54) | 200 | 30115.045.080 | 6X90MM (60) | 100 | 30115.060.090 |
| | | | | | | 6X100MM (66) | 100 | 30115.060.100 |
| 4X12MM (7) | 200 | 30115.040.012 | 5X16MM (9) | 200 | 30115.050.016 | 6X110MM (73) | 100 | 30115.060.110 |
| 4X16MM (11) | 200 | 30115.040.016 | 5X20MM (14) | 200 | 30115.050.020 | 6X120MM (80) | 100 | 30115.060.120 |
| 4X20MM (15) | 200 | 30115.040.020 | 5X25MM (19) | 200 | 30115.050.025 | 6X130MM (86) | 100 | 30115.060.130 |
| 4X25MM (20) | 200 | 30115.040.025 | 5X30MM (24) | 200 | 30115.050.030 | 6X140MM (93) | 100 | 30115.060.140 |
| 4X30MM (25) | 200 | 30115.040.030 | 5X35MM (29) | 200 | 30115.050.035 | 6X150MM (100) | 100 | 30115.060.150 |
| 4X35MM (30) | 200 | 30115.040.035 | 5X40MM (25) | 200 | 30115.050.040 | | | |

6

Cross recessed countersunk head screw with hole for chipboard



Technical data

| | | | | |
|-------------------------|------------|------------|------------|------------|
| d | 4 | 4,5 | 5 | 6 |
| dk | 8 | 9 | 10 | 12 |
| d1 | 2,5 | 2,5 | 2,5 | 2,5 |
| k | 2,6 | 2,9 | 3,2 | 3,9 |
| No. cross recess | 2 | 2 | 2 | 3 |

- All dimensions are guide values and may deviate dependent on the manufacturer.

29385 Cross recessed countersunk head screw with hole for chipboard Pozidriv

K03A

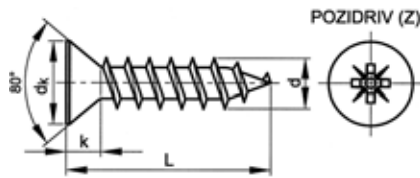
Material Steel
Surface treatment Zinc plated
Packaging Standard



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|--------------|----------|-------------------------------|--------------|----------|-------------------------------|--------------|----------|-------------------------------|
| 4X50MM | 200 | 29385.040.050 | 4,5X70MM | 200 | 29385.045.070 | 6X50MM | 200 | 29385.060.050 |
| 4,5X20MM | 200 | 29385.045.020 | 5X40MM | 200 | 29385.050.040 | 6X60MM | 100 | 29385.060.060 |
| 4,5X25MM | 200 | 29385.045.025 | 5X50MM | 200 | 29385.050.050 | 6X70MM | 100 | 29385.060.070 |
| 4,5X30MM | 200 | 29385.045.030 | 5X60MM | 200 | 29385.050.060 | 6X80MM | 100 | 29385.060.080 |
| 4,5X35MM | 200 | 29385.045.035 | 5X70MM | 200 | 29385.050.070 | 6X90MM | 100 | 29385.060.090 |
| 4,5X40MM | 200 | 29385.045.040 | 5X80MM | 200 | 29385.050.080 | 6X100MM | 100 | 29385.060.100 |
| 4,5X45MM | 200 | 29385.045.045 | 5X100MM | 200 | 29385.050.100 | 6X110MM | 100 | 29385.060.110 |
| 4,5X50MM | 200 | 29385.045.050 | | | | | | |
| 4,5X60MM | 200 | 29385.045.060 | | | | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Cross recessed small countersunk head screw for chipboard



Technical data

| | |
|------------------|-----|
| d | 3 |
| d _k | 5 |
| k | 1,9 |
| No. cross recess | 1 |

- All dimensions are guide values and may deviate dependent on the manufacturer.

| | | |
|--------------------------|---|-------------|
| 29243 | Cross recessed small countersunk head screw for chipboard Pozidriv | K03A |
| Material | Steel | |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |

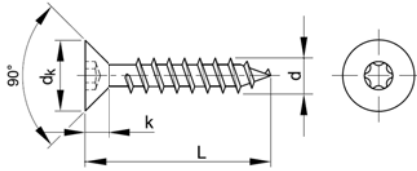


| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|--------|-----|-------------------------------|--------|-----|-------------------------------|--------|-----|-------------------------------|
| 3X13MM | 200 | 29243.030.013 | 3X17MM | 200 | 29243.030.017 | 3X25MM | 200 | 29243.030.025 |
| 3X15MM | 200 | 29243.030.015 | 3X20MM | 200 | 29243.030.020 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

6

Hexalobular socket countersunk head screw for chipboard



Technical data

| d | dk | k | Socket |
|-----|----|-----|--------|
| 3 | 6 | 1,9 | No.10 |
| 3,5 | 7 | 2,3 | No.15 |
| 4 | 8 | 2,6 | No.20 |
| 4,5 | 9 | 2,9 | No.25 |
| 5 | 10 | 3,2 | No.25 |
| 6 | 12 | 3,5 | No.30 |

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

| Driving features | Material | Class | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------|-------------------|--------------|-------|-------|
| hexalobular | St | | Zipl | Standard | 29310 | 6-135 |
| hexalobular | St | | Zipl yell.p. | Standard | 29316 | 6-135 |
| hexalobular | St | | Zipl | Varianta box | 29360 | 6-136 |
| hexalobular | St | | Zipl | Standard | 29375 | 6-136 |
| hexalobular | St.St. A2 | 70 | | Standard | 51775 | 6-136 |

6

29310 Hexalobular socket countersunk head screw for chipboard

K01A

Material Steel
Surface treatment Zinc plated
Packaging Standard



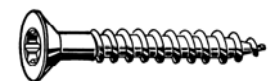
| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|------|-------------------------------|
| 3X16MM | 200 | 29310.030.016 | 4X30MM | 200 | 29310.040.030 | 4,5X70MM | 200 | 29310.045.070 |
| 3X20MM | 200 | 29310.030.020 | 4X35MM | 200 | 29310.040.035 | 5X20MM | 1000 | 29310.050.020 |
| 3X25MM | 200 | 29310.030.025 | 4X40MM | 200 | 29310.040.040 | 5X25MM | 1000 | 29310.050.025 |
| 3X30MM | 200 | 29310.030.030 | 4X45MM | 200 | 29310.040.045 | 5X30MM | 200 | 29310.050.030 |
| | | | 4X50MM | 200 | 29310.040.050 | 5X35MM | 200 | 29310.050.035 |
| 3,5X16MM | 200 | 29310.035.016 | 4X60MM | 200 | 29310.040.060 | 5X40MM | 200 | 29310.050.040 |
| 3,5X20MM | 200 | 29310.035.020 | | | | 5X45MM | 200 | 29310.050.045 |
| 3,5X25MM | 200 | 29310.035.025 | 4,5X20MM | 200 | 29310.045.020 | 5X50MM | 200 | 29310.050.050 |
| 3,5X30MM | 200 | 29310.035.030 | 4,5X25MM | 200 | 29310.045.025 | 5X60MM | 200 | 29310.050.060 |
| 3,5X35MM | 200 | 29310.035.035 | 4,5X30MM | 200 | 29310.045.030 | 5X70MM | 200 | 29310.050.070 |
| 3,5X40MM | 200 | 29310.035.040 | 4,5X35MM | 200 | 29310.045.035 | 5X80MM | 200 | 29310.050.080 |
| | | | 4,5X40MM | 200 | 29310.045.040 | 5X90MM | 200 | 29310.050.090 |
| 4X16MM | 200 | 29310.040.016 | 4,5X45MM | 200 | 29310.045.045 | 5X100MM | 200 | 29310.050.100 |
| 4X20MM | 200 | 29310.040.020 | 4,5X50MM | 200 | 29310.045.050 | | | |
| 4X25MM | 200 | 29310.040.025 | 4,5X60MM | 200 | 29310.045.060 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29316 Hexalobular socket countersunk head screw for chipboard

K01B

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|--------|-----|-------------------------------|
| 3X16MM | 200 | 29316.030.016 | 3,5X20MM | 200 | 29316.035.020 | 4X20MM | 500 | 29316.040.020 |
| 3X20MM | 200 | 29316.030.020 | 3,5X25MM | 200 | 29316.035.025 | 4X25MM | 200 | 29316.040.025 |
| 3X25MM | 200 | 29316.030.025 | 3,5X30MM | 200 | 29316.035.030 | 4X30MM | 200 | 29316.040.030 |
| 3X30MM | 200 | 29316.030.030 | 3,5X35MM | 200 | 29316.035.035 | 4X35MM | 500 | 29316.040.035 |
| 3X35MM | 200 | 29316.030.035 | 3,5X40MM | 200 | 29316.035.040 | 4X40MM | 200 | 29316.040.040 |
| 3X40MM | 500 | 29316.030.040 | 3,5X45MM | 200 | 29316.035.045 | 4X45MM | 200 | 29316.040.045 |
| 3X45MM | 500 | 29316.030.045 | 3,5X50MM | 500 | 29316.035.050 | 4X50MM | 200 | 29316.040.050 |
| | | | | | | 4X55MM | 200 | 29316.040.055 |
| 3,5X16MM | 200 | 29316.035.016 | 4X16MM | 200 | 29316.040.016 | 4X60MM | 200 | 29316.040.060 |

29316 Hexalobular socket countersunk head screw for chipboard

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|---------|------|-------------------------------|---------|-----|-------------------------------|
| 4X70MM | 200 | 29316.040.070 | 5X25MM | 1000 | 29316.050.025 | 6X45MM | 200 | 29316.060.045 |
| 4.5X20MM | 200 | 29316.045.020 | 5X30MM | 200 | 29316.050.030 | 6X50MM | 200 | 29316.060.050 |
| 4.5X25MM | 200 | 29316.045.025 | 5X35MM | 200 | 29316.050.035 | 6X60MM | 200 | 29316.060.060 |
| 4.5X30MM | 200 | 29316.045.030 | 5X40MM | 200 | 29316.050.040 | 6X70MM | 200 | 29316.060.070 |
| 4.5X35MM | 200 | 29316.045.035 | 5X45MM | 200 | 29316.050.045 | 6X80MM | 200 | 29316.060.080 |
| 4.5X40MM | 200 | 29316.045.040 | 5X50MM | 200 | 29316.050.050 | 6X90MM | 100 | 29316.060.090 |
| 4.5X45MM | 200 | 29316.045.045 | 5X60MM | 200 | 29316.050.060 | 6X100MM | 100 | 29316.060.100 |
| 4.5X50MM | 200 | 29316.045.050 | 5X70MM | 200 | 29316.050.070 | 6X110MM | 100 | 29316.060.110 |
| 4.5X55MM | 200 | 29316.045.055 | 5X80MM | 200 | 29316.050.080 | 6X120MM | 100 | 29316.060.120 |
| 4.5X60MM | 200 | 29316.045.060 | 5X90MM | 200 | 29316.050.090 | 6X130MM | 100 | 29316.060.130 |
| 4.5X70MM | 200 | 29316.045.070 | 5X100MM | 200 | 29316.050.100 | 6X140MM | 100 | 29316.060.140 |
| 4.5X80MM | 200 | 29316.045.080 | 5X120MM | 100 | 29316.050.120 | | | |
| 5X20MM | 1000 | 29316.050.020 | 6X30MM | 200 | 29316.060.030 | | | |
| | | | 6X40MM | 200 | 29316.060.040 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.



29360 HECO TOPIX Hexalobular socket countersunk head screw for chipboard
K04A

| | | | |
|--------------------------|-------------|--|---|
| Material | Steel |  |  |
| Surface treatment | Zinc plated | | |
| Packaging | Standard | | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 3.5X30MM | 1000 | 29360.035.030 | 4.5X45MM | 500 | 29360.045.045 | 6X50MM | 200 | 29360.060.050 |
| 3.5X35MM | 1000 | 29360.035.035 | 4.5X50MM | 200 | 29360.045.050 | 6X60MM | 200 | 29360.060.060 |
| 3.5X40MM | 500 | 29360.035.040 | 4.5X60MM | 200 | 29360.045.060 | 6X70MM | 200 | 29360.060.070 |
| 3.5X50MM | 500 | 29360.035.050 | 4.5X70MM | 200 | 29360.045.070 | 6X80MM | 200 | 29360.060.080 |
| 4X30MM | 1000 | 29360.040.030 | 4.5X80MM | 200 | 29360.045.080 | 6X90MM | 100 | 29360.060.090 |
| 4X35MM | 1000 | 29360.040.035 | 5X40MM | 500 | 29360.050.040 | 6X100MM | 100 | 29360.060.100 |
| 4X40MM | 500 | 29360.040.040 | 5X50MM | 200 | 29360.050.050 | 6X120MM | 100 | 29360.060.120 |
| 4X45MM | 500 | 29360.040.045 | 5X60MM | 200 | 29360.050.060 | 6X140MM | 100 | 29360.060.140 |
| 4X50MM | 500 | 29360.040.050 | 5X70MM | 200 | 29360.050.070 | 6X160MM | 100 | 29360.060.160 |
| 4X60MM | 200 | 29360.040.060 | 5X80MM | 200 | 29360.050.080 | 6X180MM | 100 | 29360.060.180 |
| 4X70MM | 200 | 29360.040.070 | 5X90MM | 200 | 29360.050.090 | 6X200MM | 100 | 29360.060.200 |
| 4.5X40MM | 500 | 29360.045.040 | 5X100MM | 200 | 29360.050.100 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.



29375 HECO UNIX TOP Hexalobular socket countersunk head screw for chipboard
K04A

| | | | |
|--------------------------|-------------|--|---|
| Material | Steel |  |  |
| Surface treatment | Zinc plated | | |
| Packaging | Standard | | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|-----|-------------------------------|---------|-----|-------------------------------|
| 3.5X30MM | 1000 | 29375.035.030 | 4.5X45MM | 500 | 29375.045.045 | 5X120MM | 100 | 29375.050.120 |
| 3.5X35MM | 1000 | 29375.035.035 | 4.5X50MM | 200 | 29375.045.050 | 6X50MM | 200 | 29375.060.050 |
| 3.5X40MM | 500 | 29375.035.040 | 4.5X60MM | 200 | 29375.045.060 | 6X60MM | 200 | 29375.060.060 |
| 3.5X45MM | 500 | 29375.035.045 | 4.5X70MM | 200 | 29375.045.070 | 6X70MM | 200 | 29375.060.070 |
| 3.5X50MM | 500 | 29375.035.050 | 4.5X80MM | 200 | 29375.045.080 | 6X80MM | 100 | 29375.060.080 |
| 4X35MM | 500 | 29375.040.035 | 5X40MM | 500 | 29375.050.040 | 6X90MM | 100 | 29375.060.090 |
| 4X40MM | 500 | 29375.040.040 | 5X45MM | 200 | 29375.050.045 | 6X100MM | 100 | 29375.060.100 |
| 4X45MM | 500 | 29375.040.045 | 5X50MM | 200 | 29375.050.050 | 6X120MM | 100 | 29375.060.120 |
| 4X50MM | 500 | 29375.040.050 | 5X60MM | 200 | 29375.050.060 | 6X140MM | 100 | 29375.060.140 |
| 4X60MM | 200 | 29375.040.060 | 5X70MM | 200 | 29375.050.070 | 6X160MM | 100 | 29375.060.160 |
| 4X70MM | 200 | 29375.040.070 | 5X80MM | 200 | 29375.050.080 | | | |
| 4.5X40MM | 500 | 29375.045.040 | 5X90MM | 200 | 29375.050.090 | | | |
| | | | 5X100MM | 200 | 29375.050.100 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51775 Hexalobular socket countersunk head screw for chipboard
R03A

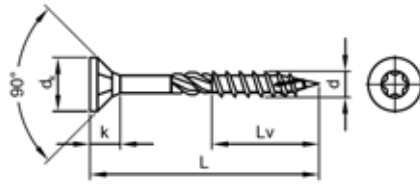
| | | | |
|------------------|--------------------|--|---|
| Material | Stainless steel A2 |  |  |
| Class | 70 | | |
| Packaging | Standard | | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|--------|-----|-------------------------------|--------|-----|-------------------------------|--------|-----|-------------------------------|
| 3X16MM | 200 | 51775.030.016 | 3X20MM | 200 | 51775.030.020 | 3X25MM | 200 | 51775.030.025 |

51775 Hexalobular socket countersunk head screw for chipboard

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 3X30MM | 200 | 51775.030.030 | 4X35MM | 200 | 51775.040.035 | 4,5X50MM | 200 | 51775.045.050 |
| 3,5X16MM | 200 | 51775.035.016 | 4X40MM | 200 | 51775.040.040 | 4,5X60MM | 200 | 51775.045.060 |
| 3,5X20MM | 200 | 51775.035.020 | 4X45MM | 200 | 51775.040.045 | 5X25MM | 200 | 51775.050.025 |
| 3,5X25MM | 200 | 51775.035.025 | 4X50MM | 200 | 51775.040.050 | 5X30MM | 200 | 51775.050.030 |
| 3,5X30MM | 200 | 51775.035.030 | 4X60MM | 200 | 51775.040.060 | 5X35MM | 200 | 51775.050.035 |
| 3,5X35MM | 200 | 51775.035.035 | 4X70MM | 200 | 51775.040.070 | 5X40MM | 200 | 51775.050.040 |
| 3,5X40MM | 200 | 51775.035.040 | 4,5X20MM | 200 | 51775.045.020 | 5X45MM | 200 | 51775.050.045 |
| 4X16MM | 200 | 51775.040.016 | 4,5X25MM | 200 | 51775.045.025 | 5X50MM | 200 | 51775.050.050 |
| 4X20MM | 200 | 51775.040.020 | 4,5X30MM | 200 | 51775.045.030 | 5X60MM | 200 | 51775.050.060 |
| 4X25MM | 200 | 51775.040.025 | 4,5X35MM | 200 | 51775.045.035 | 5X70MM | 200 | 51775.050.070 |
| 4X30MM | 200 | 51775.040.030 | 4,5X40MM | 200 | 51775.045.040 | | | |
| | | | 4,5X45MM | 200 | 51775.045.045 | | | |

Hexalobular socket countersunk head screw for chipboard A2



Technical data

| d | dk (max.) | k (max.) | Socket |
|-----|-----------|----------|--------|
| 3,5 | 7,0 | 2,1 | No.15 |
| 4 | 8,0 | 2,5 | No.15 |
| 4,5 | 9,0 | 2,7 | No.25 |
| 5 | 9,7 | 3,0 | No.25 |
| 6 | 11,8 | 3,6 | No.25 |

51773 HECO TOPIX Hexalobular socket countersunk head screw for chipboard A2

K04A

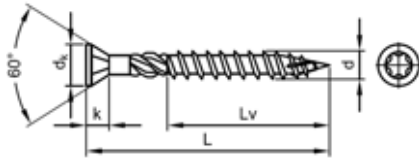
Material Stainless steel A2
Packaging Standard



| d x L (Lv) | ☒ | Art.number | d x L (Lv) | ☒ | Art.number | d x L (Lv) | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|------------|-----|-------------------------------|
| 3,5X30MM | 200 | 51773.035.030 | 4,5X40MM | 200 | 51773.045.040 | 5X90MM | 200 | 51773.050.090 |
| 3,5X35MM | 200 | 51773.035.035 | 4,5X45MM | 200 | 51773.045.045 | 5X100MM | 200 | 51773.050.100 |
| 3,5X40MM | 200 | 51773.035.040 | 4,5X50MM | 200 | 51773.045.050 | | | |
| 3,5X45MM | 200 | 51773.035.045 | 4,5X60MM | 200 | 51773.045.060 | 6X50MM | 200 | 51773.060.050 |
| 3,5X50MM | 200 | 51773.035.050 | 4,5X70MM | 200 | 51773.045.070 | 6X60MM | 200 | 51773.060.060 |
| | | | 4,5X80MM | 200 | 51773.045.080 | 6X70MM | 200 | 51773.060.070 |
| 4X30MM | 200 | 51773.040.030 | | | | 6X80MM | 200 | 51773.060.080 |
| 4X35MM | 200 | 51773.040.035 | 5X40MM | 200 | 51773.050.040 | 6X90MM | 200 | 51773.060.090 |
| 4X40MM | 200 | 51773.040.040 | 5X45MM | 200 | 51773.050.045 | 6X100MM | 200 | 51773.060.100 |
| 4X45MM | 200 | 51773.040.045 | 5X50MM | 200 | 51773.050.050 | 6X120MM | 200 | 51773.060.120 |
| 4X50MM | 200 | 51773.040.050 | 5X60MM | 200 | 51773.050.060 | | | |
| 4X60MM | 200 | 51773.040.060 | 5X70MM | 200 | 51773.050.070 | | | |
| | | | 5X80MM | 200 | 51773.050.080 | | | |

6

Hexalobular decking woodscrew reduced countersunk head



Technical data

| | |
|-----------|-------|
| d | 5 |
| dk (max.) | 8,5 |
| k (max.) | 2,7 |
| Socket | No.25 |

51774 HECO TOPIX Hexalobular decking woodscrew reduced countersunk head K04A

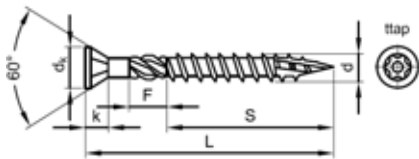
Material Stainless steel A2
Packaging Standard



| d x L (Lv) | ☒ | Art.number | d x L (Lv) | ☒ | Art.number | d x L (Lv) | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|------------|-----|-------------------------------|
| 5X40MM | 200 | 51774.050.040 | 5X60MM | 200 | 51774.050.060 | 5X80MM | 200 | 51774.050.080 |
| 5X50MM | 200 | 51774.050.050 | 5X70MM | 200 | 51774.050.070 | | | |

Decking woodscrew reduced countersunk head with ttap®

6



Technical data

| | |
|----------|-----|
| d | 5 |
| dk | 9 |
| k | 5,1 |
| No. ttap | 20 |

- Full boxes only.
- F=9mm only if L≥40mm.

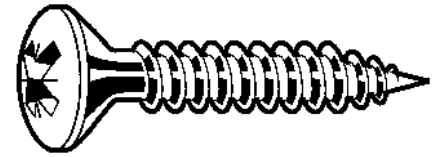
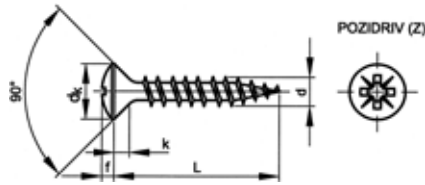
30250 MAXXFAST Decking woodscrew reduced countersunk head with ttap® MF0A

Material Stainless steel A2
Packaging Standard



| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|-------------|-----|-------------------------------|-------------|-----|-------------------------------|-------------|-----|-------------------------------|
| 5X40MM (25) | 200 | 30250.050.040 | 5X60MM (45) | 100 | 30250.050.060 | 5X80MM (65) | 100 | 30250.050.080 |
| 5X45MM (30) | 200 | 30250.050.045 | 5X70MM (55) | 100 | 30250.050.070 | | | |
| 5X50MM (35) | 200 | 30250.050.050 | | | | | | |

Cross recessed raised countersunk head screw for chipboard



Technical data

| d | dk (max.) | k (max.) | f ≈ | No. cross recess |
|-----|-----------|----------|------|------------------|
| 2,4 | 4,9 | 1,6 | 0,5 | 1 |
| 2,5 | 4,9 | 1,6 | 0,5 | 1 |
| 3 | 5,9 | 1,9 | 0,7 | 1 |
| 3,5 | 6,9 | 2,1 | 0,9 | 2 |
| 4 | 7,9 | 2,45 | 1,05 | 2 |
| 4,5 | 8,9 | 2,7 | 1,2 | 2 |
| 5 | 9,6 | 3,1 | 1,2 | 2 |
| 6 | 11,6 | 3,7 | 1,6 | 3 |

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| Pozidriv | St | Zipl | Standard | 29367 | 6-140 |
| Pozidriv | St.St. A2 | | Standard | 51756 | 6-140 |

6

29367 HECO-FIX PLUS Cross recessed raised countersunk head screw for chipboard Pozidriv

K04A

| | |
|--------------------------|-------------|
| Material | Steel |
| Surface treatment | Zinc plated |
| Packaging | Standard |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|------|-------------------------------|----------|-----|-------------------------------|
| 3X20MM | 1000 | 29367.030.020 | 3,5X40MM | 500 | 29367.035.040 | 4X45MM | 500 | 29367.040.045 |
| 3,5X16MM | 1000 | 29367.035.016 | | | | 4X50MM | 500 | 29367.040.050 |
| 3,5X20MM | 1000 | 29367.035.020 | 4X20MM | 1000 | 29367.040.020 | | | |
| 3,5X25MM | 1000 | 29367.035.025 | 4X30MM | 1000 | 29367.040.030 | | | |
| 3,5X30MM | 1000 | 29367.035.030 | 4X35MM | 500 | 29367.040.035 | 4,5X40MM | 500 | 29367.045.040 |
| 3,5X35MM | 1000 | 29367.035.035 | 4X40MM | 500 | 29367.040.040 | | | |

- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51756 Cross recessed raised countersunk head screw for chipboard Pozidriv

R03A

| | |
|------------------|--------------------|
| Material | Stainless steel A2 |
| Packaging | Standard |



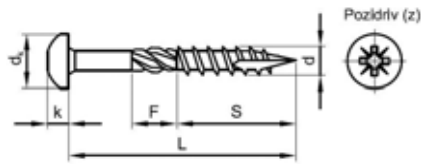
| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 3X16MM | 200 | 51756.030.016 | 4X20MM | 200 | 51756.040.020 | 4,5X50MM | 200 | 51756.045.050 |
| 3X20MM | 200 | 51756.030.020 | 4X25MM | 200 | 51756.040.025 | 4,5X60MM | 200 | 51756.045.060 |
| 3X25MM | 200 | 51756.030.025 | 4X30MM | 200 | 51756.040.030 | | | |
| 3X30MM | 200 | 51756.030.030 | 4X35MM | 200 | 51756.040.035 | 5X20MM | 200 | 51756.050.020 |
| | | | 4X40MM | 200 | 51756.040.040 | 5X25MM | 200 | 51756.050.025 |
| 3,5X16MM | 200 | 51756.035.016 | 4X45MM | 200 | 51756.040.045 | 5X30MM | 200 | 51756.050.030 |
| 3,5X20MM | 200 | 51756.035.020 | 4X50MM | 200 | 51756.040.050 | 5X35MM | 200 | 51756.050.035 |
| 3,5X25MM | 200 | 51756.035.025 | | | | 5X40MM | 200 | 51756.050.040 |
| 3,5X30MM | 200 | 51756.035.030 | 4,5X20MM | 200 | 51756.045.020 | 5X45MM | 200 | 51756.050.045 |
| 3,5X35MM | 200 | 51756.035.035 | 4,5X25MM | 200 | 51756.045.025 | 5X50MM | 200 | 51756.050.050 |
| 3,5X40MM | 200 | 51756.035.040 | 4,5X30MM | 200 | 51756.045.030 | 5X60MM | 200 | 51756.050.060 |
| | | | 4,5X35MM | 200 | 51756.045.035 | 5X70MM | 200 | 51756.050.070 |
| 4X16MM | 200 | 51756.040.016 | 4,5X40MM | 200 | 51756.045.040 | 5X90MM | 100 | 51756.050.090 |
| | | | 4,5X45MM | 200 | 51756.045.045 | 5X100MM | 100 | 51756.050.100 |

51756 Cross recessed raised countersunk head screw for chipboard Pozidriv

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|--------|-----|-------------------------------|--------|-----|-------------------------------|---------|-----|-------------------------------|
| 6X20MM | 200 | 51756.060.020 | 6X40MM | 100 | 51756.060.040 | 6X80MM | 100 | 51756.060.080 |
| 6X25MM | 200 | 51756.060.025 | 6X45MM | 100 | 51756.060.045 | 6X90MM | 100 | 51756.060.090 |
| 6X30MM | 100 | 51756.060.030 | 6X50MM | 100 | 51756.060.050 | 6X100MM | 100 | 51756.060.100 |
| 6X35MM | 100 | 51756.060.035 | 6X60MM | 100 | 51756.060.060 | | | |
| | | | 6X70MM | 100 | 51756.060.070 | | | |

- All dimensions are guide values and may deviate dependent on the manufacturer.

Universal woodscrew cross recessed raised cheese head



Technical data



| d | dk | k | No. Pozidriv (Z) |
|-----|----|-----|------------------|
| 3 | 6 | 2,4 | 1 |
| 3,5 | 7 | 2,6 | 2 |
| 4 | 8 | 3,0 | 2 |
| 4,5 | 9 | 3,2 | 2 |
| 5 | 10 | 3,6 | 2 |
| 6 | 12 | 4,9 | 3 |

- Full boxes only.
- F=9mm only if L≥40mm.



Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| Pozidriv | St | Zipl | Standard | 30025 | 6-142 |
| Pozidriv | St | Zipl yell.p. | Standard | 30030 | 6-142 |
| Pozidriv | St.St. A2 | | Standard | 30040 | 6-143 |

6

| | | |
|--|---|---|
| 30025 | MAXXFAST Universal woodscrew cross recessed raised cheese head | MF0A |
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |
|  | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|--------------|-----|-------------------------------|
| 3X12MM (9) | 200 | 30025.030.012 | 4X30MM (27) | 200 | 30025.040.030 | 5X25MM (21) | 200 | 30025.050.025 |
| 3X16MM (13) | 200 | 30025.030.016 | 4X35MM (32) | 200 | 30025.040.035 | 5X30MM (26) | 200 | 30025.050.030 |
| 3X20MM (17) | 200 | 30025.030.020 | 4X40MM (25) | 200 | 30025.040.040 | 5X35MM (31) | 200 | 30025.050.035 |
| 3X25MM (22) | 200 | 30025.030.025 | 4X45MM (30) | 200 | 30025.040.045 | 5X40MM (25) | 200 | 30025.050.040 |
| 3X30MM (27) | 200 | 30025.030.030 | 4X50MM (35) | 200 | 30025.040.050 | 5X45MM (30) | 200 | 30025.050.045 |
| | | | 4X60MM (45) | 200 | 30025.040.060 | 5X50MM (35) | 200 | 30025.050.050 |
| 3,5X12MM (9) | 200 | 30025.035.012 | | | | 5X60MM (45) | 200 | 30025.050.060 |
| 3,5X16MM (13) | 200 | 30025.035.016 | 4,5X16MM (12) | 200 | 30025.045.016 | 5X70MM (54) | 200 | 30025.050.070 |
| 3,5X20MM (17) | 200 | 30025.035.020 | 4,5X20MM (16) | 200 | 30025.045.020 | 5X80MM (54) | 100 | 30025.050.080 |
| 3,5X25MM (22) | 200 | 30025.035.025 | 4,5X25MM (21) | 200 | 30025.045.025 | | | |
| 3,5X30MM (27) | 200 | 30025.035.030 | 4,5X30MM (26) | 200 | 30025.045.030 | 6X30MM (25) | 200 | 30025.060.030 |
| 3,5X35MM (32) | 200 | 30025.035.035 | 4,5X35MM (31) | 200 | 30025.045.035 | 6X40MM (25) | 200 | 30025.060.040 |
| 3,5X40MM (25) | 200 | 30025.035.040 | 4,5X40MM (25) | 200 | 30025.045.040 | 6X50MM (35) | 200 | 30025.060.050 |
| | | | 4,5X45MM (30) | 200 | 30025.045.045 | 6X60MM (45) | 200 | 30025.060.060 |
| 4X12MM (9) | 200 | 30025.040.012 | 4,5X50MM (35) | 200 | 30025.045.050 | 6X80MM (54) | 100 | 30025.060.080 |
| 4X16MM (13) | 200 | 30025.040.016 | | | | 6X100MM (66) | 100 | 30025.060.100 |
| 4X20MM (17) | 200 | 30025.040.020 | 5X16MM (12) | 200 | 30025.050.016 | | | |
| 4X25MM (22) | 200 | 30025.040.025 | 5X20MM (16) | 200 | 30025.050.020 | | | |

| | | |
|--|---|---|
| 30030 | MAXXFAST Universal woodscrew cross recessed raised cheese head | MF0A |
| Material | Steel | |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |
|  | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X12MM (9) | 200 | 30030.030.012 | 3,5X25MM (22) | 200 | 30030.035.025 | 4X30MM (27) | 200 | 30030.040.030 |
| 3X16MM (13) | 200 | 30030.030.016 | 3,5X30MM (27) | 200 | 30030.035.030 | 4X35MM (32) | 200 | 30030.040.035 |
| 3X20MM (17) | 200 | 30030.030.020 | 3,5X35MM (32) | 200 | 30030.035.035 | 4X40MM (25) | 200 | 30030.040.040 |
| 3X25MM (22) | 200 | 30030.030.025 | 3,5X40MM (25) | 200 | 30030.035.040 | 4X45MM (30) | 200 | 30030.040.045 |
| 3X30MM (27) | 200 | 30030.030.030 | | | | 4X50MM (35) | 200 | 30030.040.050 |
| | | | 4X12MM (9) | 200 | 30030.040.012 | 4X60MM (45) | 200 | 30030.040.060 |
| 3,5X12MM (9) | 200 | 30030.035.012 | 4X16MM (13) | 200 | 30030.040.016 | | | |
| 3,5X16MM (13) | 200 | 30030.035.016 | 4X20MM (17) | 200 | 30030.040.020 | 4,5X16MM (12) | 200 | 30030.045.016 |
| 3,5X20MM (17) | 200 | 30030.035.020 | 4X25MM (22) | 200 | 30030.040.025 | 4,5X20MM (16) | 200 | 30030.045.020 |

30030 MAXXFAST Universal woodscrew cross recessed raised cheese head

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|-------------|-----|-------------------------------|-------------|-----|-------------------------------|
| 4,5X25MM (21) | 200 | 30030.045.025 | 5X25MM (21) | 200 | 30030.050.025 | 6X30MM (25) | 200 | 30030.060.030 |
| 4,5X30MM (26) | 200 | 30030.045.030 | 5X30MM (26) | 200 | 30030.050.030 | | 200 | 30030.060.040 |
| 4,5X35MM (31) | 200 | 30030.045.035 | 5X35MM (31) | 200 | 30030.050.035 | | 200 | 30030.060.050 |
| 4,5X40MM (25) | 200 | 30030.045.040 | 5X40MM (25) | 200 | 30030.050.040 | | 200 | 30030.060.060 |
| 4,5X45MM (30) | 200 | 30030.045.045 | 5X45MM (30) | 200 | 30030.050.045 | | 200 | 30030.060.060 |
| 4,5X50MM (35) | 200 | 30030.045.050 | 5X50MM (35) | 200 | 30030.050.050 | | 100 | 30030.060.080 |
| 5X16MM (12) | 200 | 30030.050.016 | 5X60MM (45) | 200 | 30030.050.060 | | 100 | 30030.060.100 |
| 5X20MM (16) | 200 | 30030.050.020 | 5X70MM (54) | 200 | 30030.050.070 | | | |
| | | | 5X80MM (54) | 100 | 30030.050.080 | | | |

30040 MAXXFAST Universal woodscrew cross recessed raised cheese head

MF0A

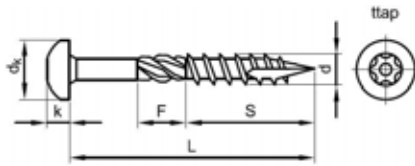
Material Stainless steel A2
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|-------------|-----|-------------------------------|-------------|-----|-------------------------------|
| 3X16MM (13) | 200 | 30040.030.016 | 4X16MM (13) | 200 | 30040.040.016 | 5X20MM (16) | 200 | 30040.050.020 |
| 3X20MM (17) | 200 | 30040.030.020 | 4X20MM (17) | 200 | 30040.040.020 | 5X25MM (21) | 200 | 30040.050.025 |
| 3X25MM (22) | 200 | 30040.030.025 | 4X25MM (22) | 200 | 30040.040.025 | 5X30MM (26) | 200 | 30040.050.030 |
| 3X30MM (27) | 200 | 30040.030.030 | 4X30MM (27) | 200 | 30040.040.030 | 5X40MM (25) | 200 | 30040.050.040 |
| 3,5X16MM (13) | 200 | 30040.035.016 | 4X35MM (32) | 200 | 30040.040.035 | 5X50MM (35) | 200 | 30040.050.050 |
| 3,5X20MM (17) | 200 | 30040.035.020 | 4X40MM (25) | 200 | 30040.040.040 | 5X60MM (45) | 200 | 30040.050.060 |
| 3,5X25MM (22) | 200 | 30040.035.025 | 4X45MM (30) | 200 | 30040.040.045 | | | |
| 3,5X30MM (27) | 200 | 30040.035.030 | 4X50MM (35) | 200 | 30040.040.050 | | | |

Universal woodscrew raised cheese head with ttap®



Technical data


| d | dk | k | No. ttap |
|-----|----|-----|----------|
| 3 | 6 | 2,4 | 10 |
| 3,5 | 7 | 2,6 | 15 |
| 4 | 8 | 2,9 | 20 |
| 4,5 | 9 | 3,2 | 20 |
| 5 | 10 | 3,6 | 25 |
| 6 | 12 | 4,2 | 25 |

- Full boxes only.
- F=9mm only if L≥40mm.


Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| ttap® | St | Zipl | Standard | 30125 | 6-144 |
| ttap® | St | Zipl yell.p. | Standard | 30130 | 6-144 |
| ttap® | St.St. A2 | | Standard | 30140 | 6-145 |

6

| 30125 MAXXFAST Universal woodscrew raised cheese head with ttap® | | MF0A |
|--|-------------|---|
| Material | Steel | |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |
| MAXXFAST PROFESSIONAL HARDWARE | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|--------------|-----|-------------------------------|
| 3X12MM (9) | 200 | 30125.030.012 | 4X30MM (27) | 200 | 30125.040.030 | 5X25MM (21) | 200 | 30125.050.025 |
| 3X16MM (13) | 200 | 30125.030.016 | 4X35MM (32) | 200 | 30125.040.035 | 5X30MM (26) | 200 | 30125.050.030 |
| 3X20MM (17) | 200 | 30125.030.020 | 4X40MM (25) | 200 | 30125.040.040 | 5X35MM (31) | 200 | 30125.050.035 |
| 3X25MM (22) | 200 | 30125.030.025 | 4X45MM (30) | 200 | 30125.040.045 | 5X40MM (25) | 200 | 30125.050.040 |
| 3X30MM (27) | 200 | 30125.030.030 | 4X50MM (35) | 200 | 30125.040.050 | 5X45MM (30) | 200 | 30125.050.045 |
| | | | 4X60MM (45) | 200 | 30125.040.060 | 5X50MM (35) | 200 | 30125.050.050 |
| 3,5X12MM (9) | 200 | 30125.035.012 | | | | 5X60MM (45) | 200 | 30125.050.060 |
| 3,5X16MM (13) | 200 | 30125.035.016 | 4,5X16MM (12) | 200 | 30125.045.016 | 5X70MM (54) | 200 | 30125.050.070 |
| 3,5X20MM (17) | 200 | 30125.035.020 | 4,5X20MM (16) | 200 | 30125.045.020 | 5X80MM (54) | 100 | 30125.050.080 |
| 3,5X25MM (22) | 200 | 30125.035.025 | 4,5X25MM (21) | 200 | 30125.045.025 | | | |
| 3,5X30MM (27) | 200 | 30125.035.030 | 4,5X30MM (26) | 200 | 30125.045.030 | 6X30MM (25) | 200 | 30125.060.030 |
| 3,5X35MM (32) | 200 | 30125.035.035 | 4,5X35MM (31) | 200 | 30125.045.035 | 6X40MM (25) | 200 | 30125.060.040 |
| 3,5X40MM (25) | 200 | 30125.035.040 | 4,5X40MM (25) | 200 | 30125.045.040 | 6X50MM (35) | 200 | 30125.060.050 |
| | | | 4,5X45MM (30) | 200 | 30125.045.045 | 6X60MM (45) | 200 | 30125.060.060 |
| 4X12MM (9) | 200 | 30125.040.012 | 4,5X50MM (35) | 200 | 30125.045.050 | 6X80MM (54) | 100 | 30125.060.080 |
| 4X16MM (13) | 200 | 30125.040.016 | | | | 6X100MM (66) | 100 | 30125.060.100 |
| 4X20MM (17) | 200 | 30125.040.020 | 5X16MM (12) | 200 | 30125.050.016 | | | |
| 4X25MM (22) | 200 | 30125.040.025 | 5X20MM (16) | 200 | 30125.050.020 | | | |

| 30130 MAXXFAST Universal woodscrew raised cheese head with ttap® | | MF0A |
|--|-------------------------------|---|
| Material | Steel | |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |
| MAXXFAST PROFESSIONAL HARDWARE | |  |

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 3X12MM (9) | 200 | 30130.030.012 | 3,5X25MM (22) | 200 | 30130.035.025 | 4X30MM (27) | 200 | 30130.040.030 |
| 3X16MM (13) | 200 | 30130.030.016 | 3,5X30MM (27) | 200 | 30130.035.030 | 4X35MM (32) | 200 | 30130.040.035 |
| 3X20MM (17) | 200 | 30130.030.020 | 3,5X35MM (32) | 200 | 30130.035.035 | 4X40MM (25) | 200 | 30130.040.040 |
| 3X25MM (22) | 200 | 30130.030.025 | 3,5X40MM (25) | 200 | 30130.035.040 | 4X45MM (30) | 200 | 30130.040.045 |
| 3X30MM (27) | 200 | 30130.030.030 | | | | 4X50MM (35) | 200 | 30130.040.050 |
| | | | 4X12MM (9) | 200 | 30130.040.012 | 4X60MM (45) | 200 | 30130.040.060 |
| 3,5X12MM (9) | 200 | 30130.035.012 | 4X16MM (13) | 200 | 30130.040.016 | | | |
| 3,5X16MM (13) | 200 | 30130.035.016 | 4X20MM (17) | 200 | 30130.040.020 | 4,5X16MM (12) | 200 | 30130.045.016 |
| 3,5X20MM (17) | 200 | 30130.035.020 | 4X25MM (22) | 200 | 30130.040.025 | 4,5X20MM (16) | 200 | 30130.045.020 |

30130 MAXXFAST Universal woodscrew raised cheese head with ttap

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|-------------|-----|-------------------------------|-------------|-----|-------------------------------|
| 4,5X25MM (21) | 200 | 30130.045.025 | 5X25MM (21) | 200 | 30130.050.025 | 6X30MM (25) | 200 | 30130.060.030 |
| 4,5X30MM (26) | 200 | 30130.045.030 | 5X30MM (26) | 200 | 30130.050.030 | | 200 | 30130.060.040 |
| 4,5X35MM (31) | 200 | 30130.045.035 | 5X35MM (31) | 200 | 30130.050.035 | | 200 | 30130.060.050 |
| 4,5X40MM (25) | 200 | 30130.045.040 | 5X40MM (25) | 200 | 30130.050.040 | | 200 | 30130.060.060 |
| 4,5X45MM (30) | 200 | 30130.045.045 | 5X45MM (30) | 200 | 30130.050.045 | | 200 | 30130.060.080 |
| 4,5X50MM (35) | 200 | 30130.045.050 | 5X50MM (35) | 200 | 30130.050.050 | | 100 | 30130.060.100 |
| 5X16MM (12) | 200 | 30130.050.016 | 5X60MM (45) | 200 | 30130.050.060 | | 100 | |
| 5X20MM (16) | 200 | 30130.050.020 | 5X70MM (54) | 200 | 30130.050.070 | | | |
| | | | 5X80MM (54) | 100 | 30130.050.080 | | | |

30140 MAXXFAST Universal woodscrew raised cheese head with ttap®

MF0A

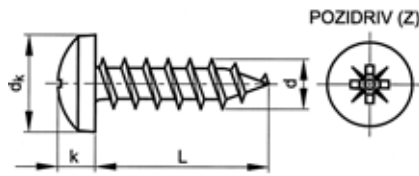
Material Stainless steel A2
Packaging Standard

MAXXFAST
PROFESSIONAL HARDWARE



| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | | |
|---------------|-----|-------------------------------|-------------|-----|-------------------------------|-------------|-----|-------------------------------|-----|-------------------------------|
| 3X16MM (13) | 200 | 30140.030.016 | 4X16MM (13) | 200 | 30140.040.016 | 5X20MM (16) | 200 | 30140.050.020 | | |
| 3X20MM (17) | 200 | 30140.030.020 | | | | 5X25MM (21) | 200 | 30140.050.025 | | |
| 3X25MM (22) | 200 | 30140.030.025 | | | | 4X20MM (17) | 200 | 30140.040.020 | 200 | 30140.050.030 |
| 3X30MM (27) | 200 | 30140.030.030 | | | | 4X25MM (22) | 200 | 30140.040.025 | 200 | 30140.050.040 |
| 3,5X16MM (13) | 200 | 30140.035.016 | | | | 4X30MM (27) | 200 | 30140.040.030 | 200 | 30140.050.050 |
| 3,5X20MM (17) | 200 | 30140.035.020 | | | | 4X35MM (32) | 200 | 30140.040.035 | 200 | 30140.050.060 |
| 3,5X25MM (22) | 200 | 30140.035.025 | | | | 4X40MM (25) | 200 | 30140.040.040 | | |
| 3,5X30MM (27) | 200 | 30140.035.030 | | | | 4X45MM (30) | 200 | 30140.040.045 | | |
| | | | | | | 4X50MM (35) | 200 | 30140.040.050 | | |

Cross recessed raised cheese head screw for chipboard



Technical data

| d | d _k (max.) | k (max.) | No. cross recess |
|-----|-----------------------|----------|------------------|
| 2,4 | 5 | 2,12 | 1 |
| 2,5 | 5 | 2,12 | 1 |
| 3 | 5,9 | 2,2 | 1 |
| 3,5 | 6,9 | 2,6 | 2 |
| 4 | 7,9 | 2,8 | 2 |
| 4,5 | 8,9 | 3,05 | 2 |
| 5 | 9,6 | 3,4 | 2 |
| 6 | 11,6 | 4 | 3 |

- All dimensions are guide values and may deviate dependent on the manufacturer.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| Pozidriv | St | Zipl | Standard | 29340 | 6-146 |
| Pozidriv | St.St. A2 | | Standard | 51770 | 6-146 |
| Pozidriv | St | Zipl | Standard | 29345 | 6-147 |
| Pozidriv | St | Zipl yell.p. | Standard | 29368 | 6-147 |
| Pozidriv | St | Zipl | Standard | 29750 | 6-148 |

6

29340 Cross recessed raised cheese head screw for chipboard Pozidriv

K01A

| | |
|--------------------------|-------------|
| Material | Steel |
| Surface treatment | Zinc plated |
| Packaging | Standard |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 3X12MM | 200 | 29340.030.012 | 4X16MM | 200 | 29340.040.016 | 4,5X45MM | 200 | 29340.045.045 |
| 3X16MM | 200 | 29340.030.016 | 4X20MM | 200 | 29340.040.020 | 4,5X50MM | 200 | 29340.045.050 |
| 3X20MM | 200 | 29340.030.020 | 4X25MM | 200 | 29340.040.025 | | | |
| 3X25MM | 200 | 29340.030.025 | 4X30MM | 200 | 29340.040.030 | 5X16MM | 200 | 29340.050.016 |
| 3X30MM | 200 | 29340.030.030 | 4X35MM | 200 | 29340.040.035 | 5X20MM | 200 | 29340.050.020 |
| | | | 4X40MM | 200 | 29340.040.040 | 5X25MM | 200 | 29340.050.025 |
| 3,5X12MM | 200 | 29340.035.012 | 4X45MM | 200 | 29340.040.045 | 5X30MM | 200 | 29340.050.030 |
| 3,5X16MM | 200 | 29340.035.016 | 4X50MM | 200 | 29340.040.050 | 5X35MM | 200 | 29340.050.035 |
| 3,5X20MM | 200 | 29340.035.020 | | | | 5X40MM | 200 | 29340.050.040 |
| 3,5X25MM | 200 | 29340.035.025 | 4,5X16MM | 200 | 29340.045.016 | 5X45MM | 200 | 29340.050.045 |
| 3,5X30MM | 200 | 29340.035.030 | 4,5X20MM | 200 | 29340.045.020 | 5X50MM | 200 | 29340.050.050 |
| 3,5X35MM | 200 | 29340.035.035 | 4,5X25MM | 200 | 29340.045.025 | 5X60MM | 200 | 29340.050.060 |
| 3,5X40MM | 200 | 29340.035.040 | 4,5X30MM | 200 | 29340.045.030 | 5X70MM | 200 | 29340.050.070 |
| | | | 4,5X35MM | 200 | 29340.045.035 | 5X80MM | 200 | 29340.050.080 |
| 4X12MM | 200 | 29340.040.012 | 4,5X40MM | 200 | 29340.045.040 | | | |

- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

51770 Cross recessed raised cheese head screw for chipboard Pozidriv

R03A

| | |
|------------------|--------------------|
| Material | Stainless steel A2 |
| Packaging | Standard |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|--------|-----|-------------------------------|
| 3X16MM | 200 | 51770.030.016 | 3,5X20MM | 200 | 51770.035.020 | 4X25MM | 200 | 51770.040.025 |
| 3X20MM | 200 | 51770.030.020 | 3,5X25MM | 200 | 51770.035.025 | 4X30MM | 200 | 51770.040.030 |
| 3X25MM | 200 | 51770.030.025 | 3,5X30MM | 200 | 51770.035.030 | 4X35MM | 200 | 51770.040.035 |
| 3X30MM | 200 | 51770.030.030 | | | | 4X40MM | 200 | 51770.040.040 |
| | | | 4X16MM | 200 | 51770.040.016 | 4X45MM | 200 | 51770.040.045 |
| 3,5X16MM | 200 | 51770.035.016 | 4X20MM | 200 | 51770.040.020 | 4X50MM | 200 | 51770.040.050 |

51770 Cross recessed raised cheese head screw for chipboard Pozidriv

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|--------|-----|-------------------------------|--------|-----|-------------------------------|----------|-----|-------------------------------|
| 5X20MM | 200 | 51770.050.020 | 5X30MM | 200 | 51770.050.030 | 5X60MM * | 200 | 51770.050.060 |
| 5X25MM | 200 | 51770.050.025 | 5X40MM | 200 | 51770.050.040 | | | |
| | | | 5X50MM | 200 | 51770.050.050 | | | |

29345 HECO-FIX PLUS Cross recessed raised cheese head screw for chipboard Pozidriv K04A

| | | | |
|--------------------------|-------------|--|--|
| Material | Steel | | |
| Surface treatment | Zinc plated | | |
| Packaging | Standard | | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|--------|-----|-------------------------------|
| 2,5X12MM | 200 | 29345.025.012 | 4X20MM | 200 | 29345.040.020 | 5X25MM | 200 | 29345.050.025 |
| 2,5X16MM | 200 | 29345.025.016 | 4X25MM | 200 | 29345.040.025 | 5X30MM | 200 | 29345.050.030 |
| | | | 4X30MM | 200 | 29345.040.030 | 5X35MM | 200 | 29345.050.035 |
| 3X15MM | 200 | 29345.030.015 | 4X35MM | 200 | 29345.040.035 | 5X40MM | 200 | 29345.050.040 |
| 3X16MM | 200 | 29345.030.016 | 4X40MM | 200 | 29345.040.040 | 5X45MM | 200 | 29345.050.045 |
| 3X20MM | 200 | 29345.030.020 | 4X45MM | 200 | 29345.040.045 | 5X50MM | 200 | 29345.050.050 |
| 3X25MM | 200 | 29345.030.025 | 4X50MM | 200 | 29345.040.050 | 5X60MM | 200 | 29345.050.060 |
| 3X30MM | 200 | 29345.030.030 | 4X60MM | 200 | 29345.040.060 | 5X70MM | 200 | 29345.050.070 |
| | | | | | | 5X80MM | 200 | 29345.050.080 |
| 3,5X15MM | 200 | 29345.035.015 | 4,5X15MM | 200 | 29345.045.015 | 6X30MM | 200 | 29345.060.030 |
| 3,5X16MM | 200 | 29345.035.016 | 4,5X16MM | 200 | 29345.045.016 | 6X35MM | 200 | 29345.060.035 |
| 3,5X20MM | 200 | 29345.035.020 | 4,5X20MM | 200 | 29345.045.020 | 6X40MM | 200 | 29345.060.040 |
| 3,5X25MM | 200 | 29345.035.025 | 4,5X25MM | 200 | 29345.045.025 | 6X50MM | 200 | 29345.060.050 |
| 3,5X30MM | 200 | 29345.035.030 | 4,5X30MM | 200 | 29345.045.030 | 6X55MM | 200 | 29345.060.055 |
| 3,5X35MM | 200 | 29345.035.035 | 4,5X40MM | 200 | 29345.045.040 | 6X60MM | 200 | 29345.060.060 |
| 3,5X40MM | 200 | 29345.035.040 | 4,5X45MM | 200 | 29345.045.045 | 6X70MM | 200 | 29345.060.070 |
| | | | 4,5X50MM | 200 | 29345.045.050 | 6X80MM | 200 | 29345.060.080 |
| 4X12MM | 200 | 29345.040.012 | 4,5X60MM | 200 | 29345.045.060 | | | |
| 4X15MM | 200 | 29345.040.015 | 5X20MM | 200 | 29345.050.020 | | | |
| 4X16MM | 200 | 29345.040.016 | | | | | | |


- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless, achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

29368 HECO-FIX PLUS Cross recessed raised cheese head screw for chipboard Pozidriv K04A

| | | | |
|--------------------------|-------------------------------|--|--|
| Material | Steel | | |
| Surface treatment | Zinc plated yellow passivated | | |
| Packaging | Standard | | |

| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|------|-------------------------------|----------|------|-------------------------------|
| 3X12MM | 1000 | 29368.030.012 | 3,5X30MM | 1000 | 29368.035.030 | 4,5X25MM | 1000 | 29368.045.025 |
| 3X15MM | 1000 | 29368.030.015 | 3,5X35MM | 1000 | 29368.035.035 | 4,5X30MM | 500 | 29368.045.030 |
| 3X16MM | 1000 | 29368.030.016 | | | | 4,5X35MM | 500 | 29368.045.035 |
| 3X20MM | 1000 | 29368.030.020 | 4X12MM | 1000 | 29368.040.012 | 4,5X40MM | 500 | 29368.045.040 |
| 3X25MM | 1000 | 29368.030.025 | 4X13MM | 1000 | 29368.040.013 | 4,5X45MM | 500 | 29368.045.045 |
| 3X30MM | 1000 | 29368.030.030 | 4X15MM | 1000 | 29368.040.015 | | | |
| | | | 4X16MM | 1000 | 29368.040.016 | 5X16MM | 500 | 29368.050.016 |
| 3,5X12MM | 1000 | 29368.035.012 | 4X35MM | 500 | 29368.040.035 | 5X20MM | 500 | 29368.050.020 |
| 3,5X15MM | 1000 | 29368.035.015 | 4X45MM | 500 | 29368.040.045 | 5X25MM | 500 | 29368.050.025 |
| 3,5X16MM | 1000 | 29368.035.016 | 4X50MM | 500 | 29368.040.050 | 5X35MM | 500 | 29368.050.035 |
| 3,5X20MM | 1000 | 29368.035.020 | | | | 5X40MM | 500 | 29368.050.040 |
| 3,5X25MM | 1000 | 29368.035.025 | 4,5X20MM | 1000 | 29368.045.020 | | | |

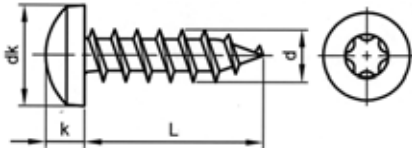
- Specific features HECO-FIX PLUS screws for chipboard:
- Reduction of required drive torque of up to 30%.
- Easier handling.
- Substantially higher screwing performance on using storage battery screw drivers.
- Axial forces are reduced, thereby less wear of screw driver bits.
- By means of the tooth geometry, a higher unscrewing moment is nevertheless achieved and consequently, a secure screwed connection is obtained.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

| | | |
|---|-------------|---|
| 29750 VBA PLUS Cross recessed raised cheese head screws for chipboard Pozidriv | | K04A |
| Material | Steel |  |
| Surface treatment | Zinc plated | |
| Packaging | Standard | |

| d x L | ✉ | Art.number | d x L | ✉ | Art.number | d x L | ✉ | Art.number |
|----------|-----|-------------------------------|-------|---|------------|-------|---|------------|
| 3X15MM | 500 | 29750.030.015 | | | | | | |
| 3,5X35MM | 500 | 29750.035.035 | | | | | | |

- Specific features VBA PLUS screws for chipboard:
- The screw head is marked with an + which indicates that the VBA PLUS screw is, and will remain a quality screw.
- A deeper Pozidriv (Z) cross recess which practically eliminates "slipping out" of the tool.
- A saw-tooth shaped thread form which results in a lower turning moment, a higher tensile value and reduces deformation in the materials to be joined.
- Fully threaded to the point (point of application) which ensures immediate penetration (biting) of the screw thread, resulting in a 30% reduction of turning time.
- Warning: electro-galvanizing of these products may cause hydrogen embrittlement.

Hexalobular socket raised cheese head screw for chipboard



Technical data

| d | dk | k | Socket |
|-----|----------|---------|--------|
| 3 | 5,7/6,0 | 2,1/2,3 | No.10 |
| 3,5 | 6,7/7,0 | 2,2/2,4 | No.15 |
| 4 | 7,7/8,0 | 2,6/2,8 | No.20 |
| 4,5 | 8,7/9,0 | 2,9/3,1 | No.25 |
| 5 | 9,7/10,0 | 3,3/3,5 | No.25 |

29346 Hexalobular socket raised cheese head screw for chipboard

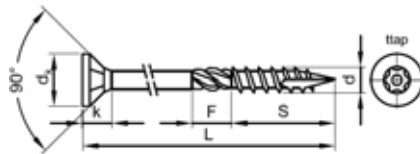
K01A

Material Steel
Surface treatment Zinc plated
Packaging Standard



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|------|-------------------------------|----------|------|-------------------------------|
| 3X10MM | 1000 | 29346.030.010 | 4X12MM | 1000 | 29346.040.012 | 4,5X40MM | 500 | 29346.045.040 |
| 3X12MM | 1000 | 29346.030.012 | 4X13MM | 1000 | 29346.040.013 | 4,5X45MM | 500 | 29346.045.045 |
| 3X13MM | 1000 | 29346.030.013 | 4X15MM | 1000 | 29346.040.015 | 4,5X50MM | 200 | 29346.045.050 |
| 3X15MM | 1000 | 29346.030.015 | 4X16MM | 1000 | 29346.040.016 | 4,5X60MM | 200 | 29346.045.060 |
| 3X16MM | 1000 | 29346.030.016 | 4X20MM | 1000 | 29346.040.020 | 4,5X70MM | 200 | 29346.045.070 |
| 3X20MM | 1000 | 29346.030.020 | 4X25MM | 1000 | 29346.040.025 | | | |
| 3X25MM | 1000 | 29346.030.025 | 4X30MM | 1000 | 29346.040.030 | 5X16MM | 1000 | 29346.050.016 |
| 3X30MM | 1000 | 29346.030.030 | 4X35MM | 500 | 29346.040.035 | 5X20MM | 1000 | 29346.050.020 |
| 3X35MM | 500 | 29346.030.035 | 4X40MM | 500 | 29346.040.040 | 5X25MM | 500 | 29346.050.025 |
| 3X40MM | 500 | 29346.030.040 | 4X45MM | 500 | 29346.040.045 | 5X30MM | 500 | 29346.050.030 |
| | | | 4X50MM | 500 | 29346.040.050 | 5X35MM | 500 | 29346.050.035 |
| 3,5X16MM | 1000 | 29346.035.016 | 4X60MM | 500 | 29346.040.060 | 5X40MM | 500 | 29346.050.040 |
| 3,5X20MM | 1000 | 29346.035.020 | 4X70MM | 500 | 29346.040.070 | 5X45MM | 200 | 29346.050.045 |
| 3,5X25MM | 1000 | 29346.035.025 | | | | 5X50MM | 200 | 29346.050.050 |
| 3,5X30MM | 1000 | 29346.035.030 | 4,5X15MM | 1000 | 29346.045.015 | 5X60MM | 200 | 29346.050.060 |
| 3,5X35MM | 1000 | 29346.035.035 | 4,5X16MM | 1000 | 29346.045.016 | 5X70MM | 200 | 29346.050.070 |
| 3,5X40MM | 500 | 29346.035.040 | 4,5X20MM | 1000 | 29346.045.020 | 5X80MM | 200 | 29346.050.080 |
| 3,5X45MM | 500 | 29346.035.045 | 4,5X25MM | 500 | 29346.045.025 | | | |
| 3,5X50MM | 500 | 29346.035.050 | 4,5X30MM | 500 | 29346.045.030 | | | |
| | | | 4,5X35MM | 500 | 29346.045.035 | | | |

Universal construction woodscrew countersunk head with ttap®





Technical data

| | | | |
|-----------------|----------|----------|-----------|
| d | 6 | 8 | 10 |
| dk | 12 | 15 | 18,4 |
| k | 3,8 | 4,8 | 5,8 |
| No. ttap | 30 | 40 | 40 |

- Full boxes only.
- F=9mm only if L≥40mm.

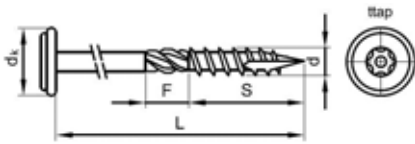
| | | |
|--------------------------|--|-------------|
| 30205 | MAXXFAST Universal construction woodscrew countersunk head with ttap® | MFOA |
| Material | Steel | |
| Surface treatment | Zinc plated yellow passivated | |
| Packaging | Standard | |

6

| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|----|-------------------------------|---------------|----|-------------------------------|----------------|----|-------------------------------|
| 6X160MM (98) | 50 | 30205.060.160 | 8X200MM (124) | 50 | 30205.080.200 | 10X140MM (85) | 50 | 30205.100.140 |
| 6X180MM (111) | 50 | 30205.060.180 | 8X220MM (138) | 50 | 30205.080.220 | 10X160MM (98) | 50 | 30205.100.160 |
| 6X200MM (124) | 50 | 30205.060.200 | 8X240MM (152) | 50 | 30205.080.240 | 10X180MM (111) | 50 | 30205.100.180 |
| 6X220MM (138) | 50 | 30205.060.220 | 8X260MM (166) | 50 | 30205.080.260 | 10X200MM (124) | 50 | 30205.100.200 |
| 6X240MM (152) | 50 | 30205.060.240 | 8X280MM (178) | 50 | 30205.080.280 | 10X220MM (138) | 50 | 30205.100.220 |
| 6X260MM (166) | 50 | 30205.060.260 | 8X300MM (192) | 50 | 30205.080.300 | 10X240MM (152) | 50 | 30205.100.240 |
| 6X280MM (178) | 50 | 30205.060.280 | 8X320MM (205) | 50 | 30205.080.320 | 10X260MM (166) | 50 | 30205.100.260 |
| 6X300MM (192) | 50 | 30205.060.300 | 8X340MM (218) | 50 | 30205.080.340 | 10X280MM (178) | 50 | 30205.100.280 |
| 8X80MM (45) | 50 | 30205.080.080 | 8X360MM (232) | 50 | 30205.080.360 | 10X300MM (192) | 50 | 30205.100.300 |
| 8X100MM (58) | 50 | 30205.080.100 | 8X380MM (246) | 50 | 30205.080.380 | 10X320MM (205) | 50 | 30205.100.320 |
| 8X120MM (72) | 50 | 30205.080.120 | 8X400MM (258) | 50 | 30205.080.400 | 10X340MM (218) | 50 | 30205.100.340 |
| 8X140MM (85) | 50 | 30205.080.140 | 10X80MM (45) | 50 | 30205.100.080 | 10X360MM (232) | 50 | 30205.100.360 |
| 8X160MM (98) | 50 | 30205.080.160 | 10X100MM (58) | 50 | 30205.100.100 | 10X380MM (246) | 50 | 30205.100.380 |
| 8X180MM (111) | 50 | 30205.080.180 | 10X120MM (72) | 50 | 30205.100.120 | 10X400MM (258) | 50 | 30205.100.400 |

Universal construction woodscrew flange head with ttap®



Technical data

| | | | |
|-----------------|----------|----------|-----------|
| d | 6 | 8 | 10 |
| dk | 15 | 18 | 21 |
| k | 3,3 | 4,2 | 4,7 |
| No. ttap | 30 | 40 | 40 |

- Full boxes only.
- F=9mm only if L≥40mm.

30225 MAXXFAST Universal construction woodscrew flange head with ttap®

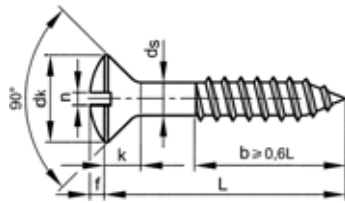
MF0A

Material Steel
Surface treatment Zinc plated yellow passivated
Packaging Standard

MAXXFAST
 PROFESSIONAL HARDWARE


| d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number | d x L (S) | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|----|-------------------------------|----------------|----|-------------------------------|
| 6X80MM (45) | 100 | 30225.060.080 | 8X160MM (98) | 50 | 30225.080.160 | 10X140MM (85) | 50 | 30225.100.140 |
| 6X100MM (58) | 100 | 30225.060.100 | 8X180MM (111) | 50 | 30225.080.180 | 10X160MM (98) | 50 | 30225.100.160 |
| 6X120MM (72) | 100 | 30225.060.120 | 8X200MM (124) | 50 | 30225.080.200 | 10X180MM (111) | 50 | 30225.100.180 |
| 6X140MM (85) | 100 | 30225.060.140 | 8X220MM (138) | 50 | 30225.080.220 | 10X200MM (124) | 50 | 30225.100.200 |
| 6X160MM (98) | 50 | 30225.060.160 | 8X240MM (152) | 50 | 30225.080.240 | 10X220MM (138) | 50 | 30225.100.220 |
| 6X180MM (111) | 50 | 30225.060.180 | 8X260MM (166) | 50 | 30225.080.260 | 10X240MM (152) | 50 | 30225.100.240 |
| 6X200MM (124) | 50 | 30225.060.200 | 8X280MM (178) | 50 | 30225.080.280 | 10X260MM (166) | 50 | 30225.100.260 |
| 6X220MM (138) | 50 | 30225.060.220 | 8X300MM (192) | 50 | 30225.080.300 | 10X280MM (178) | 50 | 30225.100.280 |
| 6X240MM (152) | 50 | 30225.060.240 | 8X320MM (205) | 50 | 30225.080.320 | 10X300MM (192) | 50 | 30225.100.300 |
| 6X260MM (166) | 50 | 30225.060.260 | 8X340MM (218) | 50 | 30225.080.340 | 10X320MM (205) | 50 | 30225.100.320 |
| 6X280MM (178) | 50 | 30225.060.280 | 8X360MM (232) | 50 | 30225.080.360 | 10X340MM (218) | 50 | 30225.100.340 |
| 6X300MM (192) | 50 | 30225.060.300 | 8X380MM (246) | 50 | 30225.080.380 | 10X360MM (232) | 50 | 30225.100.360 |
| | | | 8X400MM (258) | 50 | 30225.080.400 | 10X380MM (246) | 50 | 30225.100.380 |
| | | | | | | 10X400MM (258) | 50 | 30225.100.400 |
| 8X80MM (45) | 50 | 30225.080.080 | 10X80MM (45) | 50 | 30225.100.080 | | | |
| 8X100MM (58) | 50 | 30225.080.100 | 10X100MM (58) | 50 | 30225.100.100 | | | |
| 8X120MM (72) | 50 | 30225.080.120 | 10X120MM (72) | 50 | 30225.100.120 | | | |

Slotted raised countersunk (oval) head wood screw



DIN 95
 NEN 2252
 NF E25-605



Technical data

| ds | dk | k (max.) | f ≈ | n |
|-----|------|----------|------|-----|
| 2 | 3,8 | 1,2 | 0,5 | 0,5 |
| 2,5 | 4,7 | 1,5 | 0,6 | 0,6 |
| 3 | 5,6 | 1,65 | 0,75 | 0,8 |
| 3,5 | 6,5 | 1,93 | 0,9 | 0,8 |
| 4 | 7,5 | 2,2 | 1 | 1 |
| 4,5 | 8,3 | 2,35 | 1,1 | 1 |
| 5 | 9,2 | 2,5 | 1,25 | 1,2 |
| 5,5 | 10,2 | 2,75 | 1,4 | 1,2 |
| 6 | 11 | 3 | 1,5 | 1,6 |
| 8 | 14,5 | 4 | 2 | 2 |

- Wood screw thread acc. to DIN 7998.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|------------|-------------------|-----------|-------|-------|
| slotted | St.St. A2 | | Standard | 51880 | 6-152 |
| slotted | Br Cu2/Cu3 | | Standard | 49250 | 6-153 |
| slotted | Br Cu2/Cu3 | Ni.pl. | Standard | 49350 | 6-153 |

6

51880 Slotted raised countersunk (oval) head wood screw

R03A

Material Stainless steel A2
Packaging Standard



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|------------|-----|-------------------------------|
| 2,5X10MM | 200 | 51880.025.010 | 4X35MM | 200 | 51880.040.035 | 5X90MM * | 100 | 51880.050.090 |
| 2,5X16MM | 200 | 51880.025.016 | 4X40MM | 200 | 51880.040.040 | | | |
| 2,5X20MM | 200 | 51880.025.020 | 4X45MM | 200 | 51880.040.045 | 5,5X30MM * | 200 | 51880.055.030 |
| 2,5X25MM | 200 | 51880.025.025 | 4X50MM | 200 | 51880.040.050 | 5,5X40MM | 200 | 51880.055.040 |
| | | | 4X60MM | 200 | 51880.040.060 | 5,5X45MM | 200 | 51880.055.045 |
| | | | 4X70MM * | 200 | 51880.040.070 | 5,5X50MM | 200 | 51880.055.050 |
| 3X10MM * | 200 | 51880.030.010 | | | | 5,5X60MM | 100 | 51880.055.060 |
| 3X12MM | 200 | 51880.030.012 | 4,5X16MM * | 200 | 51880.045.016 | 5,5X70MM | 100 | 51880.055.070 |
| 3X16MM | 200 | 51880.030.016 | 4,5X20MM * | 200 | 51880.045.020 | | | |
| 3X20MM | 200 | 51880.030.020 | 4,5X25MM | 200 | 51880.045.025 | 6X20MM * | 200 | 51880.060.020 |
| 3X25MM | 200 | 51880.030.025 | 4,5X30MM | 200 | 51880.045.030 | 6X30MM | 200 | 51880.060.030 |
| 3X30MM | 200 | 51880.030.030 | 4,5X35MM | 200 | 51880.045.035 | 6X35MM | 200 | 51880.060.035 |
| 3X35MM | 200 | 51880.030.035 | 4,5X40MM | 200 | 51880.045.040 | 6X40MM | 200 | 51880.060.040 |
| 3X40MM * | 200 | 51880.030.040 | 4,5X45MM | 200 | 51880.045.045 | 6X45MM | 200 | 51880.060.045 |
| | | | 4,5X50MM | 200 | 51880.045.050 | 6X50MM | 200 | 51880.060.050 |
| 3,5X12MM | 200 | 51880.035.012 | 4,5X60MM * | 200 | 51880.045.060 | 6X60MM | 100 | 51880.060.060 |
| 3,5X16MM | 200 | 51880.035.016 | 4,5X70MM * | 200 | 51880.045.070 | 6X65MM * | 100 | 51880.060.065 |
| 3,5X20MM | 200 | 51880.035.020 | | | | 6X70MM | 100 | 51880.060.070 |
| 3,5X25MM | 200 | 51880.035.025 | 5X16MM * | 200 | 51880.050.016 | 6X80MM * | 100 | 51880.060.080 |
| 3,5X30MM | 200 | 51880.035.030 | 5X20MM | 200 | 51880.050.020 | 6X90MM * | 100 | 51880.060.090 |
| 3,5X35MM | 200 | 51880.035.035 | 5X25MM | 200 | 51880.050.025 | 6X100MM * | 100 | 51880.060.100 |
| 3,5X40MM | 200 | 51880.035.040 | 5X30MM | 200 | 51880.050.030 | | | |
| 3,5X50MM * | 200 | 51880.035.050 | 5X35MM | 200 | 51880.050.035 | 8X40MM * | 100 | 51880.080.040 |
| | | | 5X40MM | 200 | 51880.050.040 | 8X45MM * | 100 | 51880.080.045 |
| 4X12MM | 200 | 51880.040.012 | 5X45MM | 200 | 51880.050.045 | 8X60MM * | 100 | 51880.080.060 |
| 4X16MM | 200 | 51880.040.016 | 5X50MM | 200 | 51880.050.050 | 8X80MM * | 100 | 51880.080.080 |
| 4X20MM | 200 | 51880.040.020 | 5X60MM | 200 | 51880.050.060 | 8X90MM * | 100 | 51880.080.090 |
| 4X25MM | 200 | 51880.040.025 | 5X70MM | 200 | 51880.050.070 | | | |
| 4X30MM | 200 | 51880.040.030 | | | | | | |

| | | | | |
|------------------|--|--|--|-------------|
| 49250 | Slotted raised countersunk (oval) head wood screw | | | M07A |
| Material | Brass Cu2/Cu3 | | | |
| Packaging | Standard | | | |



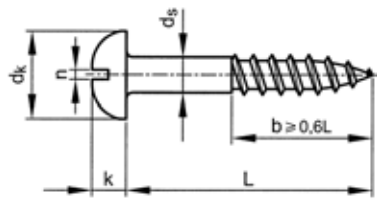
| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2,5X10MM | 200 | 49250.025.010 | 4X20MM | 200 | 49250.040.020 | 5X25MM | 200 | 49250.050.025 |
| 2,5X12MM | 200 | 49250.025.012 | 4X25MM | 200 | 49250.040.025 | 5X30MM | 200 | 49250.050.030 |
| | | | 4X30MM | 200 | 49250.040.030 | 5X35MM | 200 | 49250.050.035 |
| 3X12MM | 200 | 49250.030.012 | 4X35MM | 200 | 49250.040.035 | 5X40MM | 200 | 49250.050.040 |
| 3X16MM | 200 | 49250.030.016 | 4X40MM | 200 | 49250.040.040 | 5X45MM | 200 | 49250.050.045 |
| 3X20MM | 200 | 49250.030.020 | 4X45MM | 200 | 49250.040.045 | 5X50MM | 200 | 49250.050.050 |
| 3X25MM | 200 | 49250.030.025 | 4X50MM | 200 | 49250.040.050 | 5X60MM | 200 | 49250.050.060 |
| 3X30MM | 200 | 49250.030.030 | 4X60MM | 200 | 49250.040.060 | 5X70MM | 200 | 49250.050.070 |
| | | | 4X70MM | 200 | 49250.040.070 | 5X80MM | 200 | 49250.050.080 |
| 3,5X12MM | 200 | 49250.035.012 | | | | | | |
| 3,5X16MM | 200 | 49250.035.016 | 4,5X25MM | 200 | 49250.045.025 | | | |
| 3,5X20MM | 200 | 49250.035.020 | 4,5X30MM | 200 | 49250.045.030 | 5,5X40MM | 200 | 49250.055.040 |
| 3,5X25MM | 200 | 49250.035.025 | 4,5X35MM | 200 | 49250.045.035 | 5,5X50MM | 200 | 49250.055.050 |
| 3,5X30MM | 200 | 49250.035.030 | 4,5X40MM | 200 | 49250.045.040 | 5,5X60MM | 100 | 49250.055.060 |
| 3,5X35MM | 200 | 49250.035.035 | 4,5X45MM | 200 | 49250.045.045 | 5,5X70MM | 100 | 49250.055.070 |
| 3,5X40MM | 200 | 49250.035.040 | 4,5X50MM | 200 | 49250.045.050 | 5,5X80MM | 100 | 49250.055.080 |
| | | | 4,5X60MM | 200 | 49250.045.060 | | | |
| 4X16MM | 200 | 49250.040.016 | 4,5X70MM | 200 | 49250.045.070 | | | |

| | | | | |
|--------------------------|--|--|--|-------------|
| 49350 | Slotted raised countersunk (oval) head wood screw | | | M07A |
| Material | Brass Cu2/Cu3 | | | |
| Surface treatment | Nickel plated | | | |
| Packaging | Standard | | | |



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2X10MM | 200 | 49350.020.010 | 3,5X40MM | 200 | 49350.035.040 | 5X20MM | 200 | 49350.050.020 |
| 2X12MM | 200 | 49350.020.012 | 3,5X45MM | 200 | 49350.035.045 | 5X25MM | 200 | 49350.050.025 |
| 2X16MM | 200 | 49350.020.016 | 3,5X50MM | 200 | 49350.035.050 | 5X30MM | 200 | 49350.050.030 |
| | | | | | | 5X35MM | 200 | 49350.050.035 |
| 2,5X10MM | 200 | 49350.025.010 | 4X12MM | 200 | 49350.040.012 | 5X40MM | 200 | 49350.050.040 |
| 2,5X12MM | 200 | 49350.025.012 | 4X16MM | 200 | 49350.040.016 | 5X45MM | 200 | 49350.050.045 |
| 2,5X16MM | 200 | 49350.025.016 | 4X20MM | 200 | 49350.040.020 | 5X50MM | 200 | 49350.050.050 |
| 2,5X20MM | 200 | 49350.025.020 | 4X25MM | 200 | 49350.040.025 | 5X60MM | 200 | 49350.050.060 |
| 2,5X25MM | 200 | 49350.025.025 | 4X30MM | 200 | 49350.040.030 | 5X70MM | 200 | 49350.050.070 |
| 2,5X30MM | 200 | 49350.025.030 | 4X35MM | 200 | 49350.040.035 | | | |
| | | | 4X40MM | 200 | 49350.040.040 | 5,5X40MM | 200 | 49350.055.040 |
| 3X10MM | 200 | 49350.030.010 | 4X45MM | 200 | 49350.040.045 | 5,5X50MM | 200 | 49350.055.050 |
| 3X12MM | 200 | 49350.030.012 | 4X50MM | 200 | 49350.040.050 | 5,5X60MM | 100 | 49350.055.060 |
| 3X16MM | 200 | 49350.030.016 | 4X60MM | 200 | 49350.040.060 | 5,5X70MM | 100 | 49350.055.070 |
| 3X20MM | 200 | 49350.030.020 | 4X70MM | 200 | 49350.040.070 | | | |
| 3X25MM | 200 | 49350.030.025 | | | | 6X30MM | 200 | 49350.060.030 |
| 3X30MM | 200 | 49350.030.030 | 4,5X20MM | 200 | 49350.045.020 | 6X35MM | 200 | 49350.060.035 |
| 3X35MM | 200 | 49350.030.035 | 4,5X25MM | 200 | 49350.045.025 | 6X40MM | 200 | 49350.060.040 |
| 3X40MM | 200 | 49350.030.040 | 4,5X30MM | 200 | 49350.045.030 | 6X45MM | 200 | 49350.060.045 |
| | | | 4,5X35MM | 200 | 49350.045.035 | 6X50MM | 200 | 49350.060.050 |
| 3,5X12MM | 200 | 49350.035.012 | 4,5X40MM | 200 | 49350.045.040 | 6X60MM | 100 | 49350.060.060 |
| 3,5X16MM | 200 | 49350.035.016 | 4,5X45MM | 200 | 49350.045.045 | 6X70MM | 100 | 49350.060.070 |
| 3,5X20MM | 200 | 49350.035.020 | 4,5X50MM | 200 | 49350.045.050 | 6X80MM | 100 | 49350.060.080 |
| 3,5X25MM | 200 | 49350.035.025 | 4,5X60MM | 200 | 49350.045.060 | | | |
| 3,5X30MM | 200 | 49350.035.030 | 4,5X70MM | 200 | 49350.045.070 | | | |
| 3,5X35MM | 200 | 49350.035.035 | | | | | | |

Slotted round head wood screw



DIN 96
 NEN 2251
 NF E25-606



Technical data

| ds | dk | k (max.) | n | ds | dk | k (max.) | n | ds | dk | k (max.) | n |
|-----|----|----------|-----|-----|----|----------|-----|----|----|----------|-----|
| 2 | 4 | 1,4 | 0,5 | 4 | 8 | 2,8 | 1 | 6 | 12 | 4,2 | 1,6 |
| 2,5 | 5 | 1,7 | 0,6 | 4,5 | 9 | 3,1 | 1 | 7 | 14 | 4,9 | 2 |
| 3 | 6 | 2,1 | 0,8 | 5 | 10 | 3,5 | 1,2 | 8 | 16 | 5,6 | 2 |
| 3,5 | 7 | 2,4 | 0,8 | 5,5 | 11 | 3,8 | 1,2 | | | | |

- Wood screw thread acc. to DIN 7998.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|------------|-------------------|-----------|-------|-------|
| slotted | St | Zipl | Standard | 25110 | 6-154 |
| slotted | St.St. A2 | | Standard | 51860 | 6-155 |
| slotted | Br Cu2/Cu3 | | Standard | 49210 | 6-155 |
| slotted | Br Cu2/Cu3 | Ni.pl. | Standard | 49310 | 6-156 |

6

25110 Slotted round head wood screw

K05A

Material Steel
Surface treatment Zinc plated
Packaging Standard



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|-----------|-----|-------------------------------|
| 2X10MM | 200 | 25110.020.010 | 4X12MM | 200 | 25110.040.012 | 5X50MM | 200 | 25110.050.050 |
| 2X12MM | 200 | 25110.020.012 | 4X16MM | 200 | 25110.040.016 | 5X60MM | 200 | 25110.050.060 |
| 2,5X10MM | 200 | 25110.025.010 | 4X20MM | 200 | 25110.040.020 | 5X70MM | 200 | 25110.050.070 |
| 2,5X12MM | 200 | 25110.025.012 | 4X25MM | 200 | 25110.040.025 | 5X80MM | 200 | 25110.050.080 |
| 2,5X16MM | 200 | 25110.025.016 | 4X30MM | 200 | 25110.040.030 | 5,5X20MM | 200 | 25110.055.020 |
| 2,5X20MM | 200 | 25110.025.020 | 4X35MM | 200 | 25110.040.035 | 5,5X25MM | 200 | 25110.055.025 |
| 2,5X25MM | 200 | 25110.025.025 | 4X40MM | 200 | 25110.040.040 | 5,5X30MM | 200 | 25110.055.030 |
| 2,5X30MM | 200 | 25110.025.030 | 4X50MM | 200 | 25110.040.050 | 5,5X40MM | 200 | 25110.055.040 |
| 3X10MM | 200 | 25110.030.010 | 4X60MM | 200 | 25110.040.060 | 5,5X45MM | 200 | 25110.055.045 |
| 3X12MM | 200 | 25110.030.012 | 4X70MM | 200 | 25110.040.070 | 5,5X50MM | 200 | 25110.055.050 |
| 3X16MM | 200 | 25110.030.016 | 4X80MM | 200 | 25110.040.080 | 5,5X60MM | 100 | 25110.055.060 |
| 3X20MM | 200 | 25110.030.020 | 4,5X16MM | 200 | 25110.045.016 | 5,5X70MM | 100 | 25110.055.070 |
| 3X25MM | 200 | 25110.030.025 | 4,5X20MM | 200 | 25110.045.020 | 5,5X100MM | 100 | 25110.055.100 |
| 3X30MM | 200 | 25110.030.030 | 4,5X25MM | 200 | 25110.045.025 | 6X25MM | 200 | 25110.060.025 |
| 3X35MM | 200 | 25110.030.035 | 4,5X30MM | 200 | 25110.045.030 | 6X30MM | 200 | 25110.060.030 |
| 3X40MM | 200 | 25110.030.040 | 4,5X40MM | 200 | 25110.045.040 | 6X35MM | 200 | 25110.060.035 |
| 3,5X10MM | 200 | 25110.035.010 | 4,5X45MM | 200 | 25110.045.045 | 6X40MM | 200 | 25110.060.040 |
| 3,5X12MM | 200 | 25110.035.012 | 4,5X50MM | 200 | 25110.045.050 | 6X50MM | 200 | 25110.060.050 |
| 3,5X16MM | 200 | 25110.035.016 | 4,5X60MM | 200 | 25110.045.060 | 6X60MM | 100 | 25110.060.060 |
| 3,5X20MM | 200 | 25110.035.020 | 5X16MM | 200 | 25110.050.016 | 6X70MM | 100 | 25110.060.070 |
| 3,5X25MM | 200 | 25110.035.025 | 5X20MM | 200 | 25110.050.020 | 6X80MM | 100 | 25110.060.080 |
| 3,5X30MM | 200 | 25110.035.030 | 5X25MM | 200 | 25110.050.025 | 7X50MM | 100 | 25110.070.050 |
| 3,5X35MM | 200 | 25110.035.035 | 5X30MM | 200 | 25110.050.030 | 7X60MM | 100 | 25110.070.060 |
| 3,5X40MM | 200 | 25110.035.040 | 5X35MM | 200 | 25110.050.035 | | | |
| 3,5X45MM | 200 | 25110.035.045 | 5X40MM | 200 | 25110.050.040 | | | |
| 3,5X60MM | 200 | 25110.035.060 | 5X45MM | 200 | 25110.050.045 | | | |

| | | | | | | | |
|------------------|--------------------|--------------------------------------|--|--|--|-------------|---|
| 51860 | | Slotted round head wood screw | | | | R03A | |
| Material | Stainless steel A2 | | | | | |  |
| Packaging | Standard | | | | | | |

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|-----------|-----|-------------------------------|
| 2,5X10MM | 200 | 51860.025.010 | 4X30MM | 200 | 51860.040.030 | 5X90MM | 200 | 51860.050.090 |
| 2,5X12MM | 200 | 51860.025.012 | 4X35MM | 200 | 51860.040.035 | 5X100MM * | 100 | 51860.050.100 |
| 2,5X16MM | 200 | 51860.025.016 | 4X40MM | 200 | 51860.040.040 | | | |
| 2,5X20MM | 200 | 51860.025.020 | 4X45MM | 200 | 51860.040.045 | 5,5X25MM | 200 | 51860.055.025 |
| | | | 4X50MM | 200 | 51860.040.050 | 5,5X30MM | 200 | 51860.055.030 |
| 3X10MM | 200 | 51860.030.010 | 4X60MM | 200 | 51860.040.060 | 5,5X35MM | 200 | 51860.055.035 |
| 3X12MM | 200 | 51860.030.012 | | | | 5,5X40MM | 200 | 51860.055.040 |
| 3X16MM | 200 | 51860.030.016 | 4,5X20MM * | 200 | 51860.045.020 | 5,5X50MM | 200 | 51860.055.050 |
| 3X20MM | 200 | 51860.030.020 | 4,5X25MM | 200 | 51860.045.025 | | | |
| 3X25MM | 200 | 51860.030.025 | 4,5X30MM | 200 | 51860.045.030 | 6X25MM | 200 | 51860.060.025 |
| 3X30MM | 200 | 51860.030.030 | 4,5X35MM | 200 | 51860.045.035 | 6X30MM | 200 | 51860.060.030 |
| 3X35MM * | 200 | 51860.030.035 | 4,5X40MM | 200 | 51860.045.040 | 6X35MM | 200 | 51860.060.035 |
| 3X40MM * | 200 | 51860.030.040 | 4,5X45MM | 200 | 51860.045.050 | 6X40MM | 200 | 51860.060.040 |
| | | | 4,5X50MM | 200 | 51860.045.060 | 6X45MM | 200 | 51860.060.045 |
| 3,5X12MM | 200 | 51860.035.012 | 4,5X60MM * | 200 | | 6X50MM | 200 | 51860.060.050 |
| 3,5X16MM | 200 | 51860.035.016 | | | | 6X55MM * | 200 | 51860.060.055 |
| 3,5X20MM | 200 | 51860.035.020 | 5X16MM | 200 | 51860.050.016 | 6X60MM | 100 | 51860.060.060 |
| 3,5X25MM | 200 | 51860.035.025 | 5X20MM | 200 | 51860.050.020 | 6X70MM | 100 | 51860.060.070 |
| 3,5X30MM | 200 | 51860.035.030 | 5X25MM | 200 | 51860.050.025 | 6X80MM | 100 | 51860.060.080 |
| 3,5X35MM | 200 | 51860.035.035 | 5X30MM | 200 | 51860.050.030 | 6X90MM | 100 | 51860.060.090 |
| 3,5X45MM * | 200 | 51860.035.045 | 5X35MM | 200 | 51860.050.035 | 6X100MM | 100 | 51860.060.100 |
| | | | 5X40MM | 200 | 51860.050.040 | 6X120MM * | 100 | 51860.060.120 |
| 4X12MM | 200 | 51860.040.012 | 5X45MM | 200 | 51860.050.045 | | | |
| 4X16MM | 200 | 51860.040.016 | 5X50MM | 200 | 51860.050.050 | 8X60MM * | 100 | 51860.080.060 |
| 4X20MM | 200 | 51860.040.020 | 5X60MM | 200 | 51860.050.060 | | | |
| 4X25MM | 200 | 51860.040.025 | 5X70MM | 200 | 51860.050.070 | | | |
| | | | 5X80MM | 200 | 51860.050.080 | | | |

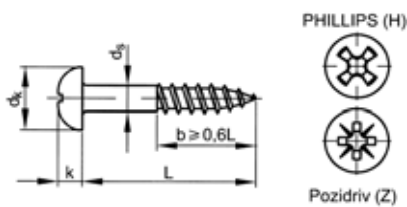
| | | | | | | | |
|------------------|---------------|--------------------------------------|--|--|--|-------------|---|
| 49210 | | Slotted round head wood screw | | | | M07A | |
| Material | Brass Cu2/Cu3 | | | | | |  |
| Packaging | Standard | | | | | | |

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2X8MM | 200 | 49210.020.008 | 3,5X35MM | 200 | 49210.035.035 | 5X30MM | 200 | 49210.050.030 |
| 2X10MM | 200 | 49210.020.010 | 3,5X40MM | 200 | 49210.035.040 | 5X35MM | 200 | 49210.050.035 |
| 2X12MM | 200 | 49210.020.012 | 3,5X45MM | 200 | 49210.035.045 | 5X40MM | 200 | 49210.050.040 |
| 2X16MM | 200 | 49210.020.016 | 3,5X50MM | 200 | 49210.035.050 | 5X45MM | 200 | 49210.050.045 |
| | | | | | | 5X50MM | 200 | 49210.050.050 |
| 2,5X10MM | 200 | 49210.025.010 | 4X12MM | 200 | 49210.040.012 | 5X60MM | 200 | 49210.050.060 |
| 2,5X12MM | 200 | 49210.025.012 | 4X16MM | 200 | 49210.040.016 | 5X70MM | 200 | 49210.050.070 |
| 2,5X16MM | 200 | 49210.025.016 | 4X20MM | 200 | 49210.040.020 | 5X80MM | 200 | 49210.050.080 |
| 2,5X20MM | 200 | 49210.025.020 | 4X25MM | 200 | 49210.040.025 | | | |
| 2,5X25MM | 200 | 49210.025.025 | 4X30MM | 200 | 49210.040.030 | 5,5X20MM | 200 | 49210.055.020 |
| 2,5X30MM | 200 | 49210.025.030 | 4X35MM | 200 | 49210.040.035 | 5,5X25MM | 200 | 49210.055.025 |
| | | | 4X40MM | 200 | 49210.040.040 | 5,5X30MM | 200 | 49210.055.030 |
| 3X10MM | 200 | 49210.030.010 | 4X45MM | 200 | 49210.040.045 | 5,5X40MM | 200 | 49210.055.040 |
| 3X12MM | 200 | 49210.030.012 | 4X50MM | 200 | 49210.040.050 | 5,5X50MM | 200 | 49210.055.050 |
| 3X16MM | 200 | 49210.030.016 | 4X60MM | 200 | 49210.040.060 | 5,5X60MM | 100 | 49210.055.060 |
| 3X20MM | 200 | 49210.030.020 | 4X70MM | 200 | 49210.040.070 | 5,5X70MM | 100 | 49210.055.070 |
| 3X25MM | 200 | 49210.030.025 | | | | | | |
| 3X30MM | 200 | 49210.030.030 | 4,5X20MM | 200 | 49210.045.020 | 6X30MM | 200 | 49210.060.030 |
| 3X35MM | 200 | 49210.030.035 | 4,5X25MM | 200 | 49210.045.025 | 6X35MM | 200 | 49210.060.035 |
| 3X40MM | 200 | 49210.030.040 | 4,5X30MM | 200 | 49210.045.030 | 6X40MM | 200 | 49210.060.040 |
| | | | 4,5X35MM | 200 | 49210.045.035 | 6X45MM | 200 | 49210.060.045 |
| 3,5X10MM | 200 | 49210.035.010 | 4,5X40MM | 200 | 49210.045.040 | 6X50MM | 200 | 49210.060.050 |
| 3,5X12MM | 200 | 49210.035.012 | 4,5X45MM | 200 | 49210.045.045 | 6X60MM | 100 | 49210.060.060 |
| 3,5X16MM | 200 | 49210.035.016 | 4,5X50MM | 200 | 49210.045.050 | 6X70MM | 100 | 49210.060.070 |
| 3,5X20MM | 200 | 49210.035.020 | | | | 6X80MM | 100 | 49210.060.080 |
| 3,5X25MM | 200 | 49210.035.025 | 5X20MM | 200 | 49210.050.020 | | | |
| 3,5X30MM | 200 | 49210.035.030 | 5X25MM | 200 | 49210.050.025 | | | |

| 49310 Slotted round head wood screw | | M07A |
|-------------------------------------|---------------|---|
| Material | Brass Cu2/Cu3 |  |
| Surface treatment | Nickel plated | |
| Packaging | Standard | |

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2X10MM | 200 | 49310.020.010 | 3,5X20MM | 200 | 49310.035.020 | 4,5X50MM | 200 | 49310.045.050 |
| 2X12MM | 200 | 49310.020.012 | 3,5X25MM | 200 | 49310.035.025 | 5X25MM | 200 | 49310.050.025 |
| 2X16MM | 200 | 49310.020.016 | 3,5X30MM | 200 | 49310.035.030 | 5X30MM | 200 | 49310.050.030 |
| 2,5X10MM | 200 | 49310.025.010 | 3,5X35MM | 200 | 49310.035.035 | 5X35MM | 200 | 49310.050.035 |
| 2,5X12MM | 200 | 49310.025.012 | 3,5X40MM | 200 | 49310.035.040 | 5X40MM | 200 | 49310.050.040 |
| 2,5X16MM | 200 | 49310.025.016 | 4X12MM | 200 | 49310.040.012 | 5X50MM | 200 | 49310.050.050 |
| 2,5X20MM | 200 | 49310.025.020 | 4X20MM | 200 | 49310.040.020 | 5,5X50MM | 200 | 49310.055.050 |
| 2,5X25MM | 200 | 49310.025.025 | 4X25MM | 200 | 49310.040.025 | 5,5X60MM | 100 | 49310.055.060 |
| 3X10MM | 200 | 49310.030.010 | 4X30MM | 200 | 49310.040.030 | 5,5X70MM | 100 | 49310.055.070 |
| 3X12MM | 200 | 49310.030.012 | 4X35MM | 200 | 49310.040.035 | 6X30MM | 200 | 49310.060.030 |
| 3X16MM | 200 | 49310.030.016 | 4X40MM | 200 | 49310.040.040 | 6X40MM | 200 | 49310.060.040 |
| 3X20MM | 200 | 49310.030.020 | 4X45MM | 200 | 49310.040.045 | 6X60MM | 100 | 49310.060.060 |
| 3X25MM | 200 | 49310.030.025 | 4X50MM | 200 | 49310.040.050 | 6X70MM | 100 | 49310.060.070 |
| 3X30MM | 200 | 49310.030.030 | 4,5X20MM | 200 | 49310.045.020 | 6X80MM | 100 | 49310.060.080 |
| 3,5X10MM | 200 | 49310.035.010 | 4,5X25MM | 200 | 49310.045.025 | | | |
| 3,5X12MM | 200 | 49310.035.012 | 4,5X30MM | 200 | 49310.045.030 | | | |
| 3,5X16MM | 200 | 49310.035.016 | 4,5X35MM | 200 | 49310.045.035 | | | |
| | | | 4,5X40MM | 200 | 49310.045.040 | | | |

Cross recessed round head wood screw



DIN 7996
 NEN 2254
 NF E25-603



Technical data

| ds | dk | k | No. cross recess |
|-----|----|------|------------------|
| 3 | 6 | 2,1 | 1 |
| 3,5 | 7 | 2,35 | 2 |
| 4 | 8 | 2,8 | 2 |
| 4,5 | 9 | 3,1 | 2 |
| 5 | 10 | 3,5 | 2 |
| 6 | 12 | 4,2 | 3 |

- Wood screw thread acc. to DIN 7998.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|-----------|-------------------|-----------|-------|-------|
| Phillips | St | Zipl | Standard | 25710 | 6-157 |
| Pozidriv | St.St. A2 | | Standard | 51866 | 6-157 |

25710 Cross recessed round head wood screw Phillips

K05A

Material Steel
Surface treatment Zinc plated
Packaging Standard
DIN 7996-H



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|--------|-----|-------------------------------|--------|-----|-------------------------------|--------|-----|-------------------------------|
| 4X15MM | 200 | 25710.040.015 | 4X30MM | 200 | 25710.040.030 | 4X50MM | 200 | 25710.040.050 |
| 4X20MM | 200 | 25710.040.020 | 4X40MM | 200 | 25710.040.040 | | | |
| 4X25MM | 200 | 25710.040.025 | | | | | | |

51866 Cross recessed round head wood screw Pozidriv

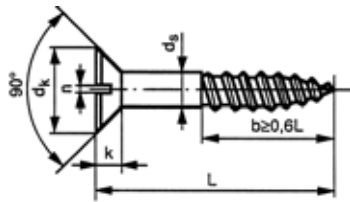
R03A

Material Stainless steel A2
Packaging Standard
DIN 7996-Z



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|----------|-----|-------------------------------|
| 3X10MM | 200 | 51866.030.010 | 4X35MM * | 200 | 51866.040.035 | 5X45MM | 200 | 51866.050.045 |
| 3X12MM * | 200 | 51866.030.012 | 4X40MM | 200 | 51866.040.040 | 5X50MM | 200 | 51866.050.050 |
| 3X16MM | 200 | 51866.030.016 | 4X45MM * | 200 | 51866.040.045 | 5X60MM | 200 | 51866.050.060 |
| 3X20MM | 200 | 51866.030.020 | 4X50MM * | 200 | 51866.040.050 | 5X70MM | 200 | 51866.050.070 |
| 3X25MM | 200 | 51866.030.025 | 4X60MM * | 200 | 51866.040.060 | 5X80MM | 200 | 51866.050.080 |
| 3X30MM * | 200 | 51866.030.030 | | | | 5X90MM | 200 | 51866.050.090 |
| | | | 4,5X25MM * | 200 | 51866.045.025 | 5X100MM | 200 | 51866.050.100 |
| 3,5X20MM | 200 | 51866.035.020 | 4,5X30MM * | 200 | 51866.045.030 | | | |
| 3,5X25MM | 200 | 51866.035.025 | 4,5X35MM * | 200 | 51866.045.035 | 6X30MM * | 200 | 51866.060.030 |
| 3,5X30MM | 200 | 51866.035.030 | 4,5X40MM * | 200 | 51866.045.040 | 6X40MM * | 200 | 51866.060.040 |
| 3,5X35MM * | 200 | 51866.035.035 | 4,5X45MM * | 200 | 51866.045.045 | 6X45MM * | 200 | 51866.060.045 |
| 3,5X40MM * | 200 | 51866.035.040 | 4,5X60MM * | 200 | 51866.045.060 | 6X50MM * | 200 | 51866.060.050 |
| | | | | | | 6X60MM * | 200 | 51866.060.060 |
| 4X12MM | 200 | 51866.040.012 | 5X20MM | 200 | 51866.050.020 | 6X70MM * | 100 | 51866.060.070 |
| 4X16MM | 200 | 51866.040.016 | 5X25MM | 200 | 51866.050.025 | 6X80MM * | 100 | 51866.060.080 |
| 4X20MM | 200 | 51866.040.020 | 5X30MM | 200 | 51866.050.030 | | | |
| 4X25MM | 200 | 51866.040.025 | 5X35MM | 200 | 51866.050.035 | | | |
| 4X30MM | 200 | 51866.040.030 | 5X40MM | 200 | 51866.050.040 | | | |

Slotted countersunk (flat) head wood screw



DIN 97
 NEN 2250
 NF E25-604



Technical data

| ds | dk | k (max.) | n | ds | dk | k (max.) | n | ds | dk | k (max.) | n |
|-----|-----|----------|-----|-----|------|----------|-----|----|------|----------|-----|
| 2 | 3,8 | 1,2 | 0,5 | 4 | 7,5 | 2,2 | 1 | 6 | 11 | 3 | 1,6 |
| 2,5 | 4,7 | 1,5 | 0,6 | 4,5 | 8,3 | 2,35 | 1 | 7 | 12,5 | 3,5 | 2 |
| 3 | 5,6 | 1,65 | 0,8 | 5 | 9,2 | 2,5 | 1,2 | 8 | 14,5 | 4 | 2 |
| 3,5 | 6,5 | 1,93 | 0,8 | 5,5 | 10,2 | 2,75 | 1,2 | 10 | 18 | 5 | 2,5 |

- Wood screw thread acc. to DIN 7998.

Article groups

| Driving features | Material | Surface treatment | Packaging | Code | Page |
|------------------|------------|-------------------|-----------|-------|-------|
| slotted | St | Zipl | Standard | 25130 | 6-158 |
| slotted | St.St. A2 | | Standard | 51870 | 6-159 |
| slotted | St.St. A4 | | Standard | 55870 | 6-159 |
| slotted | Br Cu2/Cu3 | | Standard | 49230 | 6-160 |
| slotted | Br Cu2/Cu3 | Ni.pl. | Standard | 49330 | 6-160 |

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25130 Slotted countersunk (flat) head wood screw

K05A

Material Steel
 Surface treatment Zinc plated
 Packaging Standard



| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2X10MM | 200 | 25130.020.010 | 4X10MM | 200 | 25130.040.010 | 5X60MM | 200 | 25130.050.060 |
| 2X12MM | 200 | 25130.020.012 | 4X16MM | 200 | 25130.040.016 | 5X70MM | 200 | 25130.050.070 |
| 2X16MM | 200 | 25130.020.016 | 4X20MM | 200 | 25130.040.020 | 5X80MM | 200 | 25130.050.080 |
| 2X20MM | 200 | 25130.020.020 | 4X25MM | 200 | 25130.040.025 | | | |
| | | | 4X30MM | 200 | 25130.040.030 | 5,5X25MM | 200 | 25130.055.025 |
| 2,5X10MM | 200 | 25130.025.010 | 4X35MM | 200 | 25130.040.035 | 5,5X30MM | 200 | 25130.055.030 |
| 2,5X12MM | 200 | 25130.025.012 | 4X40MM | 200 | 25130.040.040 | 5,5X40MM | 200 | 25130.055.040 |
| 2,5X16MM | 200 | 25130.025.016 | 4X45MM | 200 | 25130.040.045 | 5,5X45MM | 200 | 25130.055.045 |
| 2,5X20MM | 200 | 25130.025.020 | 4X50MM | 200 | 25130.040.050 | 5,5X50MM | 200 | 25130.055.050 |
| 2,5X30MM | 200 | 25130.025.030 | 4X60MM | 200 | 25130.040.060 | | | |
| | | | 4X70MM | 200 | 25130.040.070 | 6X20MM | 200 | 25130.060.020 |
| 3X10MM | 200 | 25130.030.010 | 4X80MM | 200 | 25130.040.080 | 6X25MM | 200 | 25130.060.025 |
| 3X12MM | 200 | 25130.030.012 | 4X100MM | 200 | 25130.040.100 | 6X30MM | 200 | 25130.060.030 |
| 3X16MM | 200 | 25130.030.016 | | | | 6X35MM | 200 | 25130.060.035 |
| 3X20MM | 200 | 25130.030.020 | 4,5X20MM | 200 | 25130.045.020 | 6X40MM | 200 | 25130.060.040 |
| 3X25MM | 200 | 25130.030.025 | 4,5X25MM | 200 | 25130.045.025 | 6X45MM | 200 | 25130.060.045 |
| 3X30MM | 200 | 25130.030.030 | 4,5X30MM | 200 | 25130.045.030 | 6X50MM | 200 | 25130.060.050 |
| 3X35MM | 200 | 25130.030.035 | 4,5X35MM | 200 | 25130.045.035 | 6X60MM | 100 | 25130.060.060 |
| 3X40MM | 200 | 25130.030.040 | 4,5X40MM | 200 | 25130.045.040 | 6X70MM | 100 | 25130.060.070 |
| 3X45MM | 200 | 25130.030.045 | 4,5X45MM | 200 | 25130.045.045 | 6X80MM | 100 | 25130.060.080 |
| 3X50MM | 200 | 25130.030.050 | 4,5X50MM | 200 | 25130.045.050 | 6X90MM | 100 | 25130.060.090 |
| | | | 4,5X60MM | 200 | 25130.045.060 | 6X100MM | 100 | 25130.060.100 |
| 3,5X10MM | 200 | 25130.035.010 | 4,5X70MM | 200 | 25130.045.070 | | | |
| 3,5X12MM | 200 | 25130.035.012 | | | | 6X120MM | 100 | 25130.060.120 |
| 3,5X16MM | 200 | 25130.035.016 | 5X20MM | 200 | 25130.050.020 | 7X50MM | 100 | 25130.070.050 |
| 3,5X20MM | 200 | 25130.035.020 | 5X25MM | 200 | 25130.050.025 | 7X60MM | 100 | 25130.070.060 |
| 3,5X25MM | 200 | 25130.035.025 | 5X30MM | 200 | 25130.050.030 | 7X70MM | 100 | 25130.070.070 |
| 3,5X30MM | 200 | 25130.035.030 | 5X35MM | 200 | 25130.050.035 | 7X80MM | 100 | 25130.070.080 |
| 3,5X35MM | 200 | 25130.035.035 | 5X40MM | 200 | 25130.050.040 | 7X100MM | 100 | 25130.070.100 |
| 3,5X40MM | 200 | 25130.035.040 | 5X45MM | 200 | 25130.050.045 | | | |
| 3,5X45MM | 200 | 25130.035.045 | 5X50MM | 200 | 25130.050.050 | | | |
| 3,5X50MM | 200 | 25130.035.050 | | | | | | |

| | | | | |
|------------------|--------------------|---|--|-------------|
| 51870 | | Slotted countersunk (flat) head wood screw | | R03A |
| Material | Stainless steel A2 | | | |
| Packaging | Standard | | | |

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|------------|-----|-------------------------------|------------|-----|-------------------------------|
| 2,5X10MM | 200 | 51870.025.010 | 4X70MM | 200 | 51870.040.070 | 5,5X50MM | 200 | 51870.055.050 |
| 2,5X12MM | 200 | 51870.025.012 | | | | 5,5X60MM | 100 | 51870.055.060 |
| 2,5X16MM | 200 | 51870.025.016 | 4,5X16MM * | 200 | 51870.045.016 | 5,5X70MM | 100 | 51870.055.070 |
| 2,5X20MM | 200 | 51870.025.020 | 4,5X20MM | 200 | 51870.045.020 | 5,5X75MM * | 100 | 51870.055.075 |
| 2,5X25MM | 200 | 51870.025.025 | 4,5X25MM | 200 | 51870.045.025 | 5,5X90MM | 100 | 51870.055.090 |
| | | | 4,5X30MM | 200 | 51870.045.030 | 5,5X100MM | 100 | 51870.055.100 |
| 3X10MM | 200 | 51870.030.010 | 4,5X35MM | 200 | 51870.045.035 | | | |
| 3X12MM | 200 | 51870.030.012 | 4,5X40MM | 200 | 51870.045.040 | 6X25MM | 200 | 51870.060.025 |
| 3X16MM | 200 | 51870.030.016 | 4,5X45MM | 200 | 51870.045.045 | 6X30MM | 200 | 51870.060.030 |
| 3X20MM | 200 | 51870.030.020 | 4,5X50MM | 200 | 51870.045.050 | 6X35MM | 200 | 51870.060.035 |
| 3X25MM | 200 | 51870.030.025 | 4,5X60MM * | 200 | 51870.045.060 | 6X40MM | 200 | 51870.060.040 |
| 3X30MM | 200 | 51870.030.030 | | | | 6X45MM | 200 | 51870.060.045 |
| 3X40MM * | 200 | 51870.030.040 | 5X16MM * | 200 | 51870.050.016 | 6X50MM | 200 | 51870.060.050 |
| | | | 5X20MM | 200 | 51870.050.020 | 6X60MM | 100 | 51870.060.060 |
| 3,5X12MM | 200 | 51870.035.012 | 5X25MM | 200 | 51870.050.025 | 6X65MM * | 100 | 51870.060.065 |
| 3,5X16MM | 200 | 51870.035.016 | 5X30MM | 200 | 51870.050.030 | 6X70MM | 100 | 51870.060.070 |
| 3,5X20MM | 200 | 51870.035.020 | 5X35MM | 200 | 51870.050.035 | 6X80MM | 100 | 51870.060.080 |
| 3,5X25MM | 200 | 51870.035.025 | 5X40MM | 200 | 51870.050.040 | 6X100MM | 100 | 51870.060.100 |
| 3,5X30MM | 200 | 51870.035.030 | 5X45MM | 200 | 51870.050.045 | 6X110MM * | 100 | 51870.060.110 |
| 3,5X35MM | 200 | 51870.035.035 | 5X50MM | 200 | 51870.050.050 | 6X120MM * | 100 | 51870.060.120 |
| 3,5X40MM | 200 | 51870.035.040 | 5X60MM | 200 | 51870.050.060 | | | |
| 3,5X50MM | 200 | 51870.035.050 | 5X65MM * | 100 | 51870.050.065 | 8X30MM * | 100 | 51870.080.030 |
| | | | 5X70MM | 200 | 51870.050.070 | 8X40MM * | 100 | 51870.080.040 |
| 4X10MM * | 200 | 51870.040.010 | 5X75MM * | 100 | 51870.050.075 | 8X50MM * | 100 | 51870.080.050 |
| 4X16MM | 200 | 51870.040.016 | 5X80MM | 200 | 51870.050.080 | 8X70MM * | 100 | 51870.080.070 |
| 4X20MM | 200 | 51870.040.020 | 5X90MM | 200 | 51870.050.090 | 8X80MM * | 100 | 51870.080.080 |
| 4X25MM | 200 | 51870.040.025 | 5X100MM * | 100 | 51870.050.100 | 8X90MM * | 100 | 51870.080.090 |
| 4X30MM | 200 | 51870.040.030 | | | | 8X100MM * | 100 | 51870.080.100 |
| 4X35MM | 200 | 51870.040.035 | 5,5X25MM | 200 | 51870.055.025 | 8X120MM * | 100 | 51870.080.120 |
| 4X40MM | 200 | 51870.040.040 | 5,5X30MM | 200 | 51870.055.030 | | | |
| 4X45MM | 200 | 51870.040.045 | 5,5X35MM | 200 | 51870.055.035 | 10X120MM * | 100 | 51870.100.120 |
| 4X50MM | 200 | 51870.040.050 | 5,5X40MM | 200 | 51870.055.040 | | | |
| 4X60MM | 200 | 51870.040.060 | 5,5X45MM | 200 | 51870.055.045 | | | |

6

| | | | | |
|------------------|--------------------|---|--|-------------|
| 55870 | | Slotted countersunk (flat) head wood screw | | R43A |
| Material | Stainless steel A4 | | | |
| Packaging | Standard | | | |

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|-----------|-----|-------------------------------|
| 2,5X16MM * | 500 | 55870.025.016 | 4X30MM | 200 | 55870.040.030 | 5X80MM | 200 | 55870.050.080 |
| 2,5X20MM * | 500 | 55870.025.020 | 4X40MM | 200 | 55870.040.040 | 5X90MM | 200 | 55870.050.090 |
| 2,5X25MM * | 500 | 55870.025.025 | 4X45MM * | 200 | 55870.040.045 | | | |
| | | | 4X50MM | 200 | 55870.040.050 | 5,5X40MM | 200 | 55870.055.040 |
| 3X10MM * | 200 | 55870.030.010 | 4X60MM * | 200 | 55870.040.060 | 6X35MM * | 200 | 55870.060.035 |
| 3X12MM * | 200 | 55870.030.012 | | | | 6X45MM * | 200 | 55870.060.045 |
| 3X16MM | 200 | 55870.030.016 | 4,5X25MM * | 200 | 55870.045.025 | 6X50MM | 200 | 55870.060.050 |
| 3X20MM | 200 | 55870.030.020 | 4,5X30MM * | 200 | 55870.045.030 | 6X60MM | 100 | 55870.060.060 |
| 3X30MM * | 200 | 55870.030.030 | 4,5X35MM * | 200 | 55870.045.035 | 6X70MM | 100 | 55870.060.070 |
| 3X35MM * | 200 | 55870.030.035 | 4,5X40MM * | 200 | 55870.045.040 | 6X80MM | 100 | 55870.060.080 |
| 3X40MM * | 200 | 55870.030.040 | 4,5X45MM * | 200 | 55870.045.045 | 6X90MM | 100 | 55870.060.090 |
| | | | 4,5X50MM * | 200 | 55870.045.050 | 6X100MM | 100 | 55870.060.100 |
| 3,5X20MM | 200 | 55870.035.020 | 4,5X60MM * | 200 | 55870.045.060 | 6X110MM * | 100 | 55870.060.110 |
| 3,5X25MM | 200 | 55870.035.025 | 4,5X80MM * | 200 | 55870.045.080 | | | |
| 3,5X35MM * | 200 | 55870.035.035 | | | | 8X40MM * | 100 | 55870.080.040 |
| 3,5X40MM * | 200 | 55870.035.040 | 5X16MM * | 200 | 55870.050.016 | 8X50MM * | 100 | 55870.080.050 |
| 3,5X45MM * | 200 | 55870.035.045 | 5X30MM | 200 | 55870.050.030 | 8X60MM * | 100 | 55870.080.060 |
| 3,5X50MM * | 200 | 55870.035.050 | 5X40MM | 200 | 55870.050.040 | 8X70MM * | 100 | 55870.080.070 |
| | | | 5X50MM | 200 | 55870.050.050 | 8X80MM * | 100 | 55870.080.080 |
| 4X16MM * | 200 | 55870.040.016 | 5X60MM | 200 | 55870.050.060 | 8X100MM * | 100 | 55870.080.100 |
| 4X25MM | 200 | 55870.040.025 | 5X70MM | 200 | 55870.050.070 | | | |

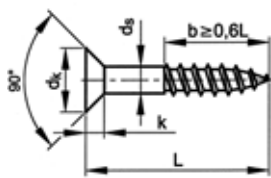
49230 Slotted countersunk (flat) head wood screw
M07A
Material Brass Cu2/Cu3
Packaging Standard


| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|-----------|-----|-------------------------------|
| 2X8MM | 200 | 49230.020.008 | 3,5X40MM | 200 | 49230.035.040 | 5X40MM | 200 | 49230.050.040 |
| 2X10MM | 200 | 49230.020.010 | 3,5X45MM | 200 | 49230.035.045 | 5X45MM | 200 | 49230.050.045 |
| 2X12MM | 200 | 49230.020.012 | 3,5X50MM | 200 | 49230.035.050 | 5X50MM | 200 | 49230.050.050 |
| 2X16MM | 200 | 49230.020.016 | | | | 5X60MM | 200 | 49230.050.060 |
| 2X20MM | 200 | 49230.020.020 | 4X12MM | 200 | 49230.040.012 | 5X70MM | 200 | 49230.050.070 |
| | | | 4X16MM | 200 | 49230.040.016 | 5X80MM | 200 | 49230.050.080 |
| 2,5X10MM | 200 | 49230.025.010 | 4X20MM | 200 | 49230.040.020 | | | |
| 2,5X12MM | 200 | 49230.025.012 | 4X25MM | 200 | 49230.040.025 | 5,5X30MM | 200 | 49230.055.030 |
| 2,5X16MM | 200 | 49230.025.016 | 4X30MM | 200 | 49230.040.030 | 5,5X40MM | 200 | 49230.055.040 |
| 2,5X20MM | 200 | 49230.025.020 | 4X35MM | 200 | 49230.040.035 | 5,5X45MM | 200 | 49230.055.045 |
| 2,5X25MM | 200 | 49230.025.025 | 4X40MM | 200 | 49230.040.040 | 5,5X50MM | 200 | 49230.055.050 |
| 2,5X30MM | 200 | 49230.025.030 | 4X45MM | 200 | 49230.040.045 | 5,5X60MM | 100 | 49230.055.060 |
| | | | 4X50MM | 200 | 49230.040.050 | 5,5X70MM | 100 | 49230.055.070 |
| 3X10MM | 200 | 49230.030.010 | 4X60MM | 200 | 49230.040.060 | 5,5X80MM | 100 | 49230.055.080 |
| 3X12MM | 200 | 49230.030.012 | 4X70MM | 200 | 49230.040.070 | 5,5X90MM | 100 | 49230.055.090 |
| 3X16MM | 200 | 49230.030.016 | | | | 5,5X100MM | 100 | 49230.055.100 |
| 3X20MM | 200 | 49230.030.020 | 4,5X20MM | 200 | 49230.045.020 | | | |
| 3X25MM | 200 | 49230.030.025 | 4,5X25MM | 200 | 49230.045.025 | 6X30MM | 200 | 49230.060.030 |
| 3X30MM | 200 | 49230.030.030 | 4,5X30MM | 200 | 49230.045.030 | 6X35MM | 200 | 49230.060.035 |
| 3X35MM | 200 | 49230.030.035 | 4,5X35MM | 200 | 49230.045.035 | 6X40MM | 200 | 49230.060.040 |
| 3X40MM | 200 | 49230.030.040 | 4,5X40MM | 200 | 49230.045.040 | 6X45MM | 200 | 49230.060.045 |
| | | | 4,5X45MM | 200 | 49230.045.045 | 6X50MM | 200 | 49230.060.050 |
| 3,5X10MM | 200 | 49230.035.010 | 4,5X50MM | 200 | 49230.045.050 | 6X60MM | 100 | 49230.060.060 |
| 3,5X12MM | 200 | 49230.035.012 | 4,5X60MM | 200 | 49230.045.060 | 6X70MM | 100 | 49230.060.070 |
| 3,5X16MM | 200 | 49230.035.016 | | | | 6X80MM | 100 | 49230.060.080 |
| 3,5X20MM | 200 | 49230.035.020 | 5X20MM | 200 | 49230.050.020 | 6X90MM | 100 | 49230.060.090 |
| 3,5X25MM | 200 | 49230.035.025 | 5X25MM | 200 | 49230.050.025 | 6X100MM | 100 | 49230.060.100 |
| 3,5X30MM | 200 | 49230.035.030 | 5X30MM | 200 | 49230.050.030 | | | |
| 3,5X35MM | 200 | 49230.035.035 | 5X35MM | 200 | 49230.050.035 | 7X70MM | 100 | 49230.070.070 |

49330 Slotted countersunk (flat) head wood screw
M07A
Material Brass Cu2/Cu3
Surface treatment Nickel plated
Packaging Standard


| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|----------|-----|-------------------------------|----------|-----|-------------------------------|----------|-----|-------------------------------|
| 2X10MM | 200 | 49330.020.010 | 4X12MM | 200 | 49330.040.012 | 5X40MM | 200 | 49330.050.040 |
| 2X12MM | 200 | 49330.020.012 | 4X16MM | 200 | 49330.040.016 | 5X45MM | 200 | 49330.050.045 |
| | | | 4X20MM | 200 | 49330.040.020 | 5X60MM | 200 | 49330.050.060 |
| 2,5X12MM | 200 | 49330.025.012 | 4X25MM | 200 | 49330.040.025 | | | |
| 2,5X16MM | 200 | 49330.025.016 | 4X30MM | 200 | 49330.040.030 | 5,5X25MM | 200 | 49330.055.025 |
| 2,5X20MM | 200 | 49330.025.020 | 4X35MM | 200 | 49330.040.035 | 5,5X30MM | 200 | 49330.055.030 |
| | | | 4X40MM | 200 | 49330.040.040 | 5,5X40MM | 200 | 49330.055.040 |
| 3X10MM | 200 | 49330.030.010 | 4X45MM | 200 | 49330.040.045 | 5,5X50MM | 200 | 49330.055.050 |
| 3X12MM | 200 | 49330.030.012 | 4X50MM | 200 | 49330.040.050 | 5,5X60MM | 100 | 49330.055.060 |
| 3X16MM | 200 | 49330.030.016 | | | | 5,5X70MM | 100 | 49330.055.070 |
| 3X20MM | 200 | 49330.030.020 | 4,5X20MM | 200 | 49330.045.020 | | | |
| 3X25MM | 200 | 49330.030.025 | 4,5X25MM | 200 | 49330.045.025 | 6X30MM | 200 | 49330.060.030 |
| | | | 4,5X30MM | 200 | 49330.045.030 | 6X40MM | 200 | 49330.060.040 |
| 3,5X10MM | 200 | 49330.035.010 | 4,5X35MM | 200 | 49330.045.035 | 6X50MM | 200 | 49330.060.050 |
| 3,5X16MM | 200 | 49330.035.016 | 4,5X40MM | 200 | 49330.045.040 | 6X60MM | 100 | 49330.060.060 |
| 3,5X20MM | 200 | 49330.035.020 | 4,5X60MM | 200 | 49330.045.060 | 6X70MM | 100 | 49330.060.070 |
| 3,5X25MM | 200 | 49330.035.025 | 4,5X70MM | 200 | 49330.045.070 | 6X80MM | 100 | 49330.060.080 |
| 3,5X40MM | 200 | 49330.035.040 | | | | | | |
| | | | 5X30MM | 200 | 49330.050.030 | | | |

Cross recessed countersunk (flat) head wood screw


POZIDRIV (Z)

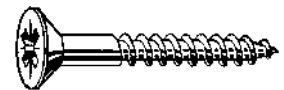
DIN 7997-Z
NEN 2253
NF E25-601


Technical data

| ds | dk | k (max.) | No. cross recess |
|-----|-----|----------|------------------|
| 2,5 | 4,7 | 1,5 | 1 |
| 3 | 5,6 | 1,65 | 1 |
| 3,5 | 6,5 | 1,93 | 2 |
| 4 | 7,5 | 2,2 | 2 |
| 4,5 | 8,3 | 2,35 | 2 |
| 5 | 9,2 | 2,5 | 2 |
| 6 | 11 | 3 | 3 |

- Wood screw thread acc. to DIN 7998.

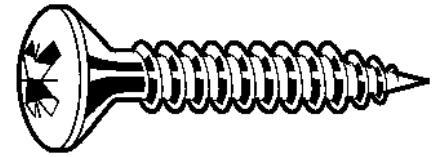
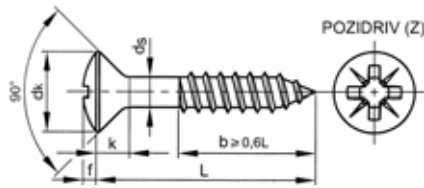
51876 Cross recessed countersunk (flat) head wood screw Pozidriv

R03A
Material Stainless steel A2
Packaging Standard


| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|------------|-----|-------------------------------|-----------|-----|-------------------------------|
| 3X12MM | 200 | 51876.030.012 | 4X50MM | 200 | 51876.040.050 | 5X70MM | 200 | 51876.050.070 |
| 3X16MM | 200 | 51876.030.016 | 4X60MM * | 200 | 51876.040.060 | 5X75MM * | 100 | 51876.050.075 |
| 3X20MM | 200 | 51876.030.020 | | | | 5X80MM | 200 | 51876.050.080 |
| 3X25MM | 200 | 51876.030.025 | 4,5X20MM | 200 | 51876.045.020 | 5X90MM | 200 | 51876.050.090 |
| 3X30MM * | 200 | 51876.030.030 | 4,5X25MM | 200 | 51876.045.025 | 5X100MM | 200 | 51876.050.100 |
| | | | 4,5X30MM | 200 | 51876.045.030 | | | |
| 3,5X16MM | 200 | 51876.035.016 | 4,5X35MM * | 200 | 51876.045.035 | 6X30MM * | 200 | 51876.060.030 |
| 3,5X20MM | 200 | 51876.035.020 | 4,5X40MM | 200 | 51876.045.040 | 6X35MM * | 200 | 51876.060.035 |
| 3,5X25MM | 200 | 51876.035.025 | 4,5X45MM * | 200 | 51876.045.045 | 6X40MM | 200 | 51876.060.040 |
| 3,5X30MM | 200 | 51876.035.030 | 4,5X50MM * | 200 | 51876.045.050 | 6X45MM * | 200 | 51876.060.045 |
| 3,5X35MM * | 200 | 51876.035.035 | 4,5X60MM * | 200 | 51876.045.060 | 6X50MM | 200 | 51876.060.050 |
| 3,5X40MM | 200 | 51876.035.040 | | | | 6X60MM | 100 | 51876.060.060 |
| | | | 5X20MM | 200 | 51876.050.020 | 6X70MM | 100 | 51876.060.070 |
| 4X16MM | 200 | 51876.040.016 | 5X25MM * | 200 | 51876.050.025 | 6X80MM | 100 | 51876.060.080 |
| 4X20MM | 200 | 51876.040.020 | 5X30MM | 200 | 51876.050.030 | 6X90MM * | 100 | 51876.060.090 |
| 4X25MM | 200 | 51876.040.025 | 5X35MM * | 200 | 51876.050.035 | 6X100MM | 100 | 51876.060.100 |
| 4X30MM | 200 | 51876.040.030 | 5X40MM | 200 | 51876.050.040 | 6X110MM * | 100 | 51876.060.110 |
| 4X35MM | 200 | 51876.040.035 | 5X45MM | 200 | 51876.050.045 | 6X120MM * | 100 | 51876.060.120 |
| 4X40MM | 200 | 51876.040.040 | 5X50MM | 200 | 51876.050.050 | | | |
| 4X45MM | 200 | 51876.040.045 | 5X60MM | 200 | 51876.050.060 | | | |

Cross recessed countersunk (oval) head wood screw

DIN 7995-Z



Technical data

| ds | d _k | k (max.) | f ≈ | No. cross recess |
|-----|----------------|----------|------|------------------|
| 3 | 5,6 | 1,65 | 0,75 | 1 |
| 3,5 | 6,5 | 1,93 | 0,9 | 2 |
| 4 | 7,5 | 2,2 | 1 | 2 |
| 4,5 | 8,3 | 2,35 | 1,1 | 2 |
| 5 | 9,2 | 2,5 | 1,25 | 2 |
| 6 | 11 | 3 | 1,5 | 3 |

51886 Cross recessed countersunk (oval) head wood screw Pozidriv

R03A

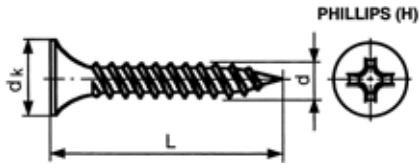
Material Stainless steel A2
Packaging Standard



6

| ds x L | ☒ | Art.number | ds x L | ☒ | Art.number | ds x L | ☒ | Art.number |
|------------|-----|-------------------------------|-------------|-----|-------------------------------|-----------|-----|-------------------------------|
| 3X16MM | 200 | 51886.030.016 | 4X60MM * | 200 | 51886.040.060 | 5X25MM * | 200 | 51886.050.025 |
| 3X20MM * | 200 | 51886.030.020 | 4X70MM * | 200 | 51886.040.070 | 5X30MM * | 200 | 51886.050.030 |
| 3X25MM | 200 | 51886.030.025 | | | | 5X35MM * | 200 | 51886.050.035 |
| 3X30MM * | 200 | 51886.030.030 | 4,5X20MM * | 200 | 51886.045.020 | 5X40MM | 200 | 51886.050.040 |
| 3X35MM * | 200 | 51886.030.035 | 4,5X25MM * | 200 | 51886.045.025 | 5X45MM * | 200 | 51886.050.045 |
| | | | 4,5X30MM * | 200 | 51886.045.030 | 5X50MM * | 200 | 51886.050.050 |
| 3,5X16MM | 200 | 51886.035.016 | 4,5X35MM * | 200 | 51886.045.035 | 5X60MM * | 200 | 51886.050.060 |
| 3,5X20MM | 200 | 51886.035.020 | 4,5X40MM * | 200 | 51886.045.040 | 5X70MM * | 100 | 51886.050.070 |
| 3,5X25MM * | 200 | 51886.035.025 | 4,5X45MM * | 200 | 51886.045.045 | 5X80MM * | 100 | 51886.050.080 |
| 3,5X30MM * | 200 | 51886.035.030 | 4,5X50MM * | 200 | 51886.045.050 | | | |
| 3,5X35MM * | 200 | 51886.035.035 | 4,5X55MM * | 200 | 51886.045.055 | 6X25MM * | 200 | 51886.060.025 |
| | | | 4,5X60MM * | 200 | 51886.045.060 | 6X40MM * | 200 | 51886.060.040 |
| 4X16MM | 200 | 51886.040.016 | 4,5X65MM * | 200 | 51886.045.065 | 6X45MM * | 200 | 51886.060.045 |
| 4X20MM | 200 | 51886.040.020 | 4,5X70MM * | 200 | 51886.045.070 | 6X50MM * | 200 | 51886.060.050 |
| 4X25MM | 200 | 51886.040.025 | 4,5X80MM * | 200 | 51886.045.080 | 6X60MM * | 200 | 51886.060.060 |
| 4X30MM * | 200 | 51886.040.030 | 4,5X90MM * | 200 | 51886.045.090 | 6X70MM * | 100 | 51886.060.070 |
| 4X35MM * | 200 | 51886.040.035 | 4,5X100MM * | 200 | 51886.045.100 | 6X80MM * | 100 | 51886.060.080 |
| 4X40MM * | 200 | 51886.040.040 | 4,5X120MM * | 200 | 51886.045.120 | 6X90MM * | 100 | 51886.060.090 |
| 4X45MM * | 200 | 51886.040.045 | 4,5X150MM * | 200 | 51886.045.150 | 6X100MM * | 100 | 51886.060.100 |
| 4X50MM * | 200 | 51886.040.050 | | | | | | |

Cross recessed dry wall screw

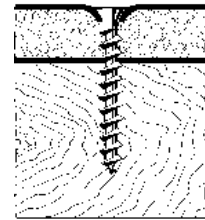


Technical data

| No. | 6 | 7 | 8 |
|------------------|-----|-----|-----|
| d | 3,5 | 3,9 | 4,2 |
| dk | 8,3 | 8,3 | 8,3 |
| No. cross recess | 2 | 2 | 2 |

Special features of dry wall screws:

- suitable for fastening of gypsum plasterboard on framework of every type of wood or metal up to 0,75mm thickness
- the trumpet (bugle) shaped head countersinks in such a way that it can be easily covered and leaving no visible protruding spot



Article groups

| Driving features | Material | Surface treatment | | Packaging | Code | Page |
|------------------|----------|-------------------|----------------------|-----------|-------|-------|
| Phillips | St | Phosph. | single-flight thread | Standard | 31300 | 6-163 |
| Phillips | St | Phosph. | two-start thread | Standard | 31305 | 6-163 |

6

| 31300 Cross recessed dry wall screw with single-flight thread (coarse) Phillips | | | | | | J11A |
|---|------------|--|--|--|--|------|
| Material | Steel | | | | | |
| Surface treatment | Phosphated | | | | | |
| Packaging | Standard | | | | | |

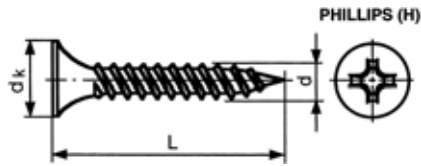
| No. x L | ✉ | Art.number | No. x L | ✉ | Art.number | No. x L | ✉ | Art.number |
|------------|------|-------------------------------|------------|-----|-------------------------------|---------|---|------------|
| No.6X1.1/4 | 1000 | 31300.035.031 | No.6X2.IN. | 500 | 31300.035.050 | | | |
| No.6X1.5/8 | 1000 | 31300.035.041 | No.8X3.IN. | 250 | 31300.042.076 | | | |

| 31305 Cross recessed dry wall screw with two-start thread (fine) Phillips | | | | | | J11A |
|---|------------|--|--|--|--|------|
| Material | Steel | | | | | |
| Surface treatment | Phosphated | | | | | |
| Packaging | Standard | | | | | |

| No. x L | ✉ | Art.number | No. x L | ✉ | Art.number | No. x L | ✉ | Art.number |
|------------|------|-------------------------------|------------|------|-------------------------------|------------|-----|-------------------------------|
| No.6X1.IN. | 1000 | 31305.035.025 | No.6X1.5/8 | 1000 | 31305.035.041 | No.6X2.1/4 | 500 | 31305.035.057 |

- Quick penetration due to the two-start thread (fine).

Cross recessed dry wall screw

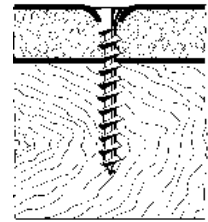


Technical data

| d | dk | No. cross recess |
|-----|-----|------------------|
| 3,5 | 8,5 | 2 |
| 3,9 | 8,5 | 2 |
| 4,2 | 8,5 | 2 |
| 4,8 | 8,5 | 2 |

Special features of dry wall screws:

- suitable for fastening of gypsum plasterboard on framework of every type of wood or metal up to 0,75mm thickness
- the trumpet (bugle) shaped head countersinks in such a way that it can be easily covered and leaving no visible protruding spot



6

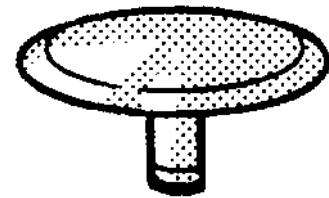
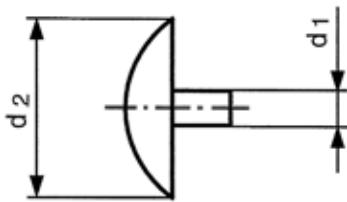
| 31310 Cross recessed dry wall screw with two-start thread (fine) Phillips | | J11A |
|---|------------|------|
| Material | Steel | |
| Surface treatment | Phosphated | |
| Packaging | Standard | |



| d x L | ☒ | Art.number | d x L | ☒ | Art.number | d x L | ☒ | Art.number |
|----------|------|-------------------------------|----------|------|-------------------------------|----------|------|-------------------------------|
| 3,5X25MM | 1000 | 31310.035.025 | | | | | | |
| 3,5X35MM | 1000 | 31310.035.035 | 3,9X45MM | 1000 | 31310.039.045 | 4,2X75MM | 1000 | 31310.042.075 |
| 3,5X45MM | 1000 | 31310.035.045 | 3,9X65MM | 1000 | 31310.039.065 | 4,8X70MM | 250 | 31310.048.070 |
| 3,5X55MM | 500 | 31310.035.055 | | | | | | |

- Quick penetration due to the two-start thread (fine).

Cover for countersunk head screws with hole



| RAL | |
|------|----------------|
| 1001 | Beige |
| 1005 | Honey yellow |
| 1011 | Brown beige |
| 1014 | Ivory |
| 1015 | Light ivory |
| 1017 | Saffron yellow |

| RAL | |
|------|-------------|
| 6009 | Fir green |
| 7001 | Silver grey |
| 7011 | Iron grey |
| 7035 | Light grey |
| 7038 | Agate grey |

| RAL | |
|------|-------------|
| 8001 | Ochre brown |
| 8007 | Fawn brown |
| 8011 | Nut brown |
| 8014 | Sepia brown |

| RAL | |
|------|------------|
| 9005 | Black |
| 9010 | Pure white |

Article groups

| Material | Class | Packaging | Code | Page |
|------------|-------|----------------------|-------|-------|
| Plastic PA | 6 | Standard | 25860 | 6-165 |
| Plastic PA | 6 | d ₂ =15mm | 25862 | 6-165 |

| 25860 | | Cover for countersunk head screws with hole | | K90A | |
|------------------|---------------------------|---|--|------|--|
| Material | Plastic Polyamide (nylon) | | | | |
| Class | 6 | | | | |
| Packaging | Standard | | | | |



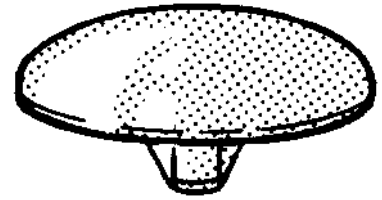
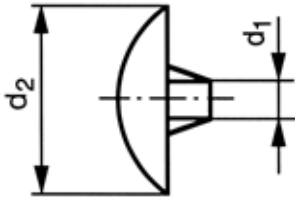
| d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 2,5x12-1001 | 200 | 25860.251.001 | 2,5x12-7038 | 200 | 25860.257.038 | 3x15-1017 | 200 | 25860.301.017 |
| 2,5x12-1005 | 200 | 25860.251.005 | 2,5x12-8001 | 200 | 25860.258.001 | 3x15-8001 | 200 | 25860.308.001 |
| 2,5x12-1011 | 200 | 25860.251.011 | 2,5x12-8011 | 200 | 25860.258.011 | 3x15-8007 | 200 | 25860.308.007 |
| 2,5x12-1014 | 200 | 25860.251.014 | 2,5x12-8014 | 200 | 25860.258.014 | 3x15-8011 | 200 | 25860.308.011 |
| 2,5x12-1015 | 200 | 25860.251.015 | 2,5x12-9005 | 200 | 25860.259.005 | 3x15-9005 | 200 | 25860.309.005 |
| 2,5x12-6009 | 200 | 25860.256.009 | 2,5x12-9010 | 200 | 25860.259.010 | 3x15-9010 | 200 | 25860.309.010 |
| 2,5x12-7001 | 200 | 25860.257.001 | | | | | | |
| 2,5x12-7011 | 200 | 25860.257.011 | 3x15-1011 | 200 | 25860.301.011 | | | |
| 2,5x12-7035 | 200 | 25860.257.035 | 3x15-1014 | 200 | 25860.301.014 | | | |

| 25862 | | Cover for countersunk head screws with hole d2=15mm | | K90A | |
|------------------|---------------------------|---|--|------|--|
| Material | Plastic Polyamide (nylon) | | | | |
| Class | 6 | | | | |
| Packaging | Standard | | | | |



| d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 2,5x15-1011 | 200 | 25862.251.011 | 2,5x15-8011 | 200 | 25862.258.011 | 2,5x15-9010 | 200 | 25862.259.010 |
| 2,5x15-1014 | 200 | 25862.251.014 | 2,5x15-9005 | 200 | 25862.259.005 | | | |
| 2,5x15-8007 | 200 | 25862.258.007 | | | | | | |

Cover for cross recessed countersunk head screws for chipboard



- Special features for covers for cross recessed countersunk head screws for chipboard:
- Prevent corrosion and dirt accumulation in the recess.
- Neat appearance.
- Easy to assemble.
- Re-useable.

| RAL | |
|------|----------------|
| 1011 | Brown beige |
| 1014 | Ivory |
| 1017 | Saffron yellow |

| RAL | |
|------|-------------|
| 7001 | Silver grey |

| RAL | |
|------|-------------|
| 8001 | Ochre brown |
| 8007 | Fawn brown |
| 8011 | Nut brown |
| 8012 | Red brown |

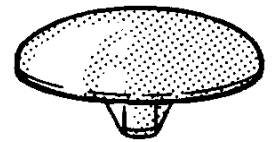
| RAL | |
|------|------------|
| 9005 | Black |
| 9010 | Pure white |

6

29390 Cover for cross recessed countersunk head screws for chipboard Pozidriv

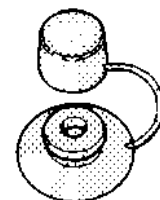
K03D

| | |
|------------------|---------------------------|
| Material | Plastic Polyamide (nylon) |
| Class | 6 |
| Packaging | Standard |



| d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number | d1 x d2 - RAL | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|-----|-------------------------------|---------------|-----|-------------------------------|
| 2x12-7001 | 200 | 29390.001.770 | 2x12-8007 | 200 | 29390.028.007 | 3x14,5-1014 | 200 | 29390.031.014 |
| 2x12-1011 | 200 | 29390.021.011 | 2x12-8011 | 200 | 29390.028.011 | 3x14,5-8011 | 200 | 29390.038.011 |
| 2x12-1014 | 200 | 29390.021.014 | 2x12-8012 | 200 | 29390.028.012 | 3x14,5-9005 | 200 | 29390.039.005 |
| 2x12-1017 | 200 | 29390.021.017 | 2x12-9005 | 200 | 29390.029.005 | 3x14,5-9010 | 200 | 29390.039.010 |
| 2x12-8001 | 200 | 29390.028.001 | 2x12-9010 | 200 | 29390.029.010 | | | |

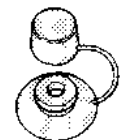
Cover for hexagon head wood screws



08290 Cover for hexagon head wood screws

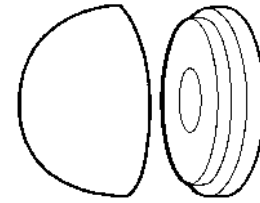
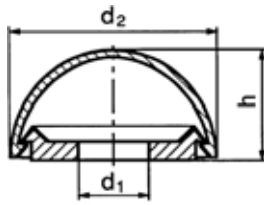
E07A

| | |
|------------------|---------------------------|
| Material | Plastic Polyamide (nylon) |
| Class | 6 |
| Colour | Grey |
| Packaging | Standard |



| For nom. size | ☒ | Art.number | For nom. size | ☒ | Art.number | For nom. size | ☒ | Art.number |
|---------------|-----|-------------------------------|---------------|---|------------|---------------|---|------------|
| 6-7MM BLACK | 100 | 08290.070.001 | | | | | | |
| 7MM | 100 | 08290.070.011 | | | | | | |

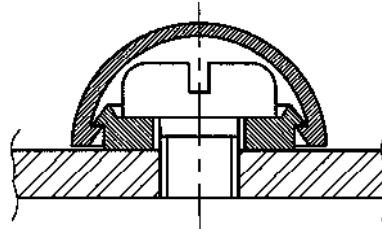
Snap cap for screws



Technical data

| d | d ₁ | d ₂ | h |
|----|----------------|----------------|------|
| M4 | 4,3 | 12 | 5,9 |
| M5 | 5,3 | 14,5 | 6,5 |
| M6 | 6,4 | 16,8 | 7,5 |
| M8 | 8,4 | 20,8 | 10,2 |

Example of application



| 56610 Snap cap for screws | | W02A | |
|---------------------------|---------------------------|------|--|
| Material | Plastic Polyamide (nylon) | | |
| Class | PA 6.6 | | |
| Colour | White | | |
| Packaging | Standard | | |

| d | ☒ | Art.number | d | ☒ | Art.number | d | ☒ | Art.number |
|----|-----|-------------------------------|----|-----|-------------------------------|---|---|------------|
| M4 | 250 | 56610.040.001 | M6 | 250 | 56610.060.001 | | | |
| M5 | 250 | 56610.050.001 | M8 | 250 | 56610.080.001 | | | |