

Catalogue

Edition 3

*Fix it
together!*












WOODIES[®]








U L T I M A T E





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WOODIES
ULTIMATE

Fix it together!

THE CHOICE OF PROFESSIONALS



Free bit
in every box



Countersunk head



Yellow zinc plated



Full threaded



Pan head



Decking screw



Cladding screw



Shield rust protection



Waferhead screw



Glazing bead screw



Hinge screw



Assortment cases

Woodies Ultimate

Woodies® Ultimate

The “Woodies Ultimate” brand was introduced by ASF Fischer B.V. in 2009. The Woodies Ultimate product line was developed based on our experience gained in the course of decades. The product line includes a series of screws which are either suitable for universal use or for use in specific applications.

Characteristics

In addition to the characteristics listed below, many Woodies Ultimate screws also have innovative characteristics which enable them to be used as a replacement for other fasteners. Woodies screws are provided with a series of characteristics that satisfy the expectations of professional users.

Extra deep TX impression

This provides extra grip when the bit is applied to the TX recess.

Milling ribs under the head

Material is removed, making countersinking of the head possible. (Woodies hinge screws form an exception to this: they are not provided with milling ribs, in order to prevent damage to hinges and other metalwork.)

Threading and shank ribs

Ensure that the screw can be screwed into the wood with greater speed and ease; the reduced resistance to penetration reduces the chances of splitting or other damage to wood or metalwork. And last but not least: your batteries will last longer.

Special point

Ensures that pre-drilling is in most cases no longer needed. Woodies Ultimate are suitable for almost every wood type. This point enables the screw to ‘grip’ the wood quicker and reduces the chances of splitting during screwing.

Free bit

To make Woodies Ultimate even more complete, a free bit is included in every box, ensuring ease of use.

Recognisability: The letter ‘W’ in the head

This mark in all Woodies screws is your guarantee of the quality and approvals you require.

Approvals

All Woodies Ultimate have the CE quality mark issued on the basis of a technical assessment by the European Organisation for Technical Approvals: European Technical Assessment.

Chrom-6 free

All screws in the Woodies Ultimate product line are chrom-6 free. It was one of our prime criteria when we developed the Woodies Ultimate brand to create a product that was in harmony with the environment.

Product line

The Woodies Ultimate product line includes of the following screw types:

- Woodies countersunk head
- Woodies waferhead
- Woodies decking screws
- Woodies full threaded
- Woodies glazing bead screws
- Woodies post shoe screws
- Woodies hinge screws
- Woodies cladding screws
- Woodies assortment cases

Depending on the characteristics of a screw, it will either be suitable for universal use or, rather, for use only in special applications. How screws are to be used determines the diameter(s) / length(s) in which it is available. The same applies to the quality of the steel used or to the treatment applied (stainless steel, galvanized or shielded) to the screws.

Quality marks

Woodies Ultimate screws have the following quality marks:

- CE quality mark (ETA)
- SHR quality mark

WOODIES® ULTIMATE



A new addition to our existing product line of timber construction screws, Woodies® Ultimate, are our Woodies Shield anti-rust screws. The very reasonably priced Woodies Shielded timber construction screws are made of hardened steel and provided with an environmentally friendly EP5 coating. As a result, these anti-rust timber construction screws are substantially stronger and more durable than stainless steel screws. The EP5 coating ensures high corrosion resistance, giving the screws protection from wear, scratches and other forms of damage. This all combines to make Woodies Shield anti-rust screws extraordinarily suitable for countless outdoor applications.

Woodies Shield, available in:

- Countersunk head
- Countersunk head full thread
- Decking screws
- Post shoe screws
- Waferhead screws



ETA-17/0286

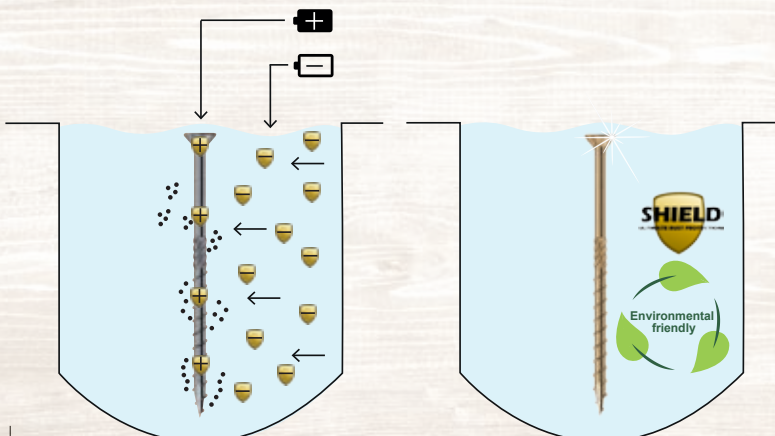


Woodies Shielded: The Ultimate Rust Protection

EP is the name of a range of coatings for a number of screw finishings whose superiority and high corrosion resistance are the result of cathodic electrocoating: this technology ensures that screws are protected with a strong and durable coating.

The EP5 coating on Woodies Shielded products is specially designed to withstand a two-thousand-hour salt-spray test

The EP5 coating is fully RoHS-compliant, meaning that does not contain chrom-6 or any other dangerous substances covered by the RoHS standard. It also fulfils all EU environmental requirements.





WOODIES® EUROPEAN TECHNICAL ASSESSMENT (ETA)

The European Technical Assessment (ETA) is a document issued by the European Organisation for Technical Approvals, containing information on the performance of a given construction product and its essential characteristics. The ETA is officially defined in the new EU Construction Products Regulation (EU/305/2011), which came into effect for all EU member states on 1 July 2013.

The ETA provides manufacturers with the option to give their product a CE mark. The ETA can be issued for a product if it is not (fully) covered by a harmonised European standard (hEN), and if the relevant assessment methods and criteria are set out in an EU assessment document (European Assessment Document / EAD).

The ETA is valid for all twenty-eight EU member states and the entire European Economic Area, as well as for Switzerland and Turkey. The ETA can be obtained by a manufacturer (or its authorised representative) in countries in which a technical assessment body (TAB) is designated in accordance with the Construction Products Regulation. The ETA forms the basis of a declaration of performance (DoP), to be drawn up by the manufacturer.

The ETA contributes to the gaining of trust in the performance of a given product with regard to its essential features, on the basis of its intended use. The ETA trajectory supports the free movement of construction products and, as a result, the European internal market as well.

An ETA contains the following information:

Contact details of the manufacturer (ETA holder); product name (trade name); intended use; factory (coded details / contact details); details of the relevant assessment programme; product performance; and, depending upon the relevant AVCP systems, the verification tasks of a registered authority or of the manufacturer itself.

An ETA issued subsequent to 1 July 2013 is valid for an indefinite period. References to ETA's issued can be found on the ETA website.

WOODIES® CHROM-6 FREE PRODUCTS

Chrom-6 is employed in a number of industries in connection with the processing of chemical substances. Chrome-6 has been identified as dangerous to both human health and the environment and, under EU regulations for the use of chemical substances, solely companies with appropriate permits may use it.

- All ASF Fischer products are chrom-6 free.

In all areas within its field of activity with a bearing on human health or the environment, it is the intention of ASF Fischer to contribute to (improving) the healthiness of both the working and living environments. Environmentally friendly development of our own brands, such as Woodies Ultimate, naturally forms part of this objective.

Based on this vision, we provide you solely with products that are free of chrom-6 and which thus pose no threat to either human health or the environment.



NEW PACKAGING!

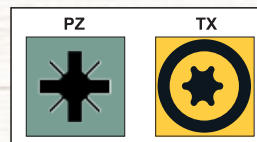
Our new packaging is made of sturdy cardboard, with a dirt- and water-repellent coating and window. It can be opened on the front side, which closes neatly following use. The top side can be opened completely, enabling easier screw access.





- 1.Brand name with drive type
- 2.Diameter and length
- 3.Package quantities
- 4.Drive type
- 5.Illustrations of screw types
- 6.Important assessments
- 7.Product description
- 8.Chrom-6 free
- 9.Technical information

TX OR PZ



The yellow or green colour provides a clear distinction between TX and PZ screws

COLOURS/LABEL

	Verzinkt Verzinkt Zinc Plated Zingué
	Geelverzinkt Gelb Verzinkt Yellow Zinc Plated Zingué Jaune
	Shield Roest Bescherming Shield Anti Rost Schutz Shield Rust Protection Shield Anti Rouille Protection
	RVS 410 Edelstahl 410 Stainless Steel 410 Inox 410
	RVS A2 Edelstahl A2 Stainless Steel A2 Inox A2



Zinc plated

A universal partial threaded screw, available in blue and yellow zinc plated.

Application

- Various

Specifications

- Drive: TX
- Diameters: 3.5 4.0 4.5 5.0 6.0 and 8.0
- Length: 20 to 400, depending on diameter
- Partial thread
- Zinc plated

Quality marks

- CE quality mark (ETA)
- Chrom-6 free





WOODIES® Ultimate screws, zinc plated Countersunk head, Tx recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
615.35.232	3.5 x 20/12	200	72	615.60.371	6.0 x 40/24	200	24
615.35.272	3.5 x 25/15	200	72	615.60.401	6.0 x 50/30	200	18
615.35.312	3.5 x 30/18	200	72	615.60.441	6.0 x 60/35	200	12
615.35.372	3.5 x 40/24	200	24	615.60.481	6.0 x 70/40	200	12
615.35.401	3.5 x 50/30	200	24	615.60.511	6.0 x 80/50	200	12
615.40.272	4.0 x 25/15	200	72	615.60.551	6.0 x 90/55	100	18
615.40.312	4.0 x 30/18	200	24	615.60.581	6.0 x 100/60	100	12
615.40.311	4.0 x 30/18	1000	12	615.60.641	6.0 x 120/60	100	12
615.40.342	4.0 x 35/20	200	24	615.60.701	6.0 x 140/70	100	12
615.40.372	4.0 x 40/24	200	24	615.60.711	6.0 x 150/70	100	12
615.40.371	4.0 x 40/24	500	12	615.60.731	6.0 x 160/70	100	12
615.40.370	4.0 x 40/24	1000	8	615.60.751	6.0 x 180/70	100	8
615.40.391	4.0 x 45/27	200	24	615.60.771	6.0 x 200/70	100	8
615.40.402	4.0 x 50/30	200	24	615.60.801	6.0 x 220/70	100	8
615.40.401	4.0 x 50/30	500	12	615.60.811	6.0 x 240/70	50	4
615.40.441	4.0 x 60/35	200	18	615.60.831	6.0 x 260/70	50	4
615.40.481	4.0 x 70/40	200	12	615.60.851	6.0 x 280/70	50	4
615.40.511	4.0 x 80/50	200	12	615.60.871	6.0 x 300/70	50	4
615.45.272	4.5 x 25/15	200	24	615.80.701	8.0 X 140/80	50	12
615.45.312	4.5 x 30/18	200	24	615.80.731	8.0 X 160/80	50	12
615.45.342	4.5 x 35/20	200	24	615.80.751	8.0 X 180/80	50	8
615.45.372	4.5 x 40/24	200	24	615.80.771	8.0 X 200/80	50	8
615.45.392	4.5 x 45/27	200	24	615.80.801	8.0 X 220/80	50	4
615.45.401	4.5 x 50/30	200	18	615.80.811	8.0 X 240/80	50	4
615.45.441	4.5 x 60/35	200	18	615.80.831	8.0 X 260/80	50	4
615.45.481	4.5 x 70/40	200	12	615.80.851	8.0 X 280/80	50	4
615.45.511	4.5 x 80/50	200	12	615.80.871	8.0 X 300/80	50	4
615.50.271	5.0 x 25/15	200	24	615.80.891	8.0 X 320/80	50	4
615.50.312	5.0 x 30/18	200	24	615.80.911	8.0 X 340/80	50	4
615.50.371	5.0 x 40/24	200	24	615.80.931	8.0 X 360/80	50	4
615.50.401	5.0 x 50/30	200	18	615.80.951	8.0 X 380/80	50	4
615.50.441	5.0 x 60/35	200	12	615.80.961	8.0 X 400/80	50	4
615.50.481	5.0 x 70/40	200	12	615.80.971	8.0 X 420/80	50	4
615.50.511	5.0 x 80/50	200	12	615.80.981	8.0 X 440/80	50	4
615.50.551	5.0 x 90/55	200	12	615.80.991	8.0 X 460/80	50	4
615.50.581	5.0 x 100/60	200	8				
615.50.641	5.0 x 120/70	100	12				





Yellow zinc plated

A universal partial thread screw, available in blue and yellow zinc plated.

Application

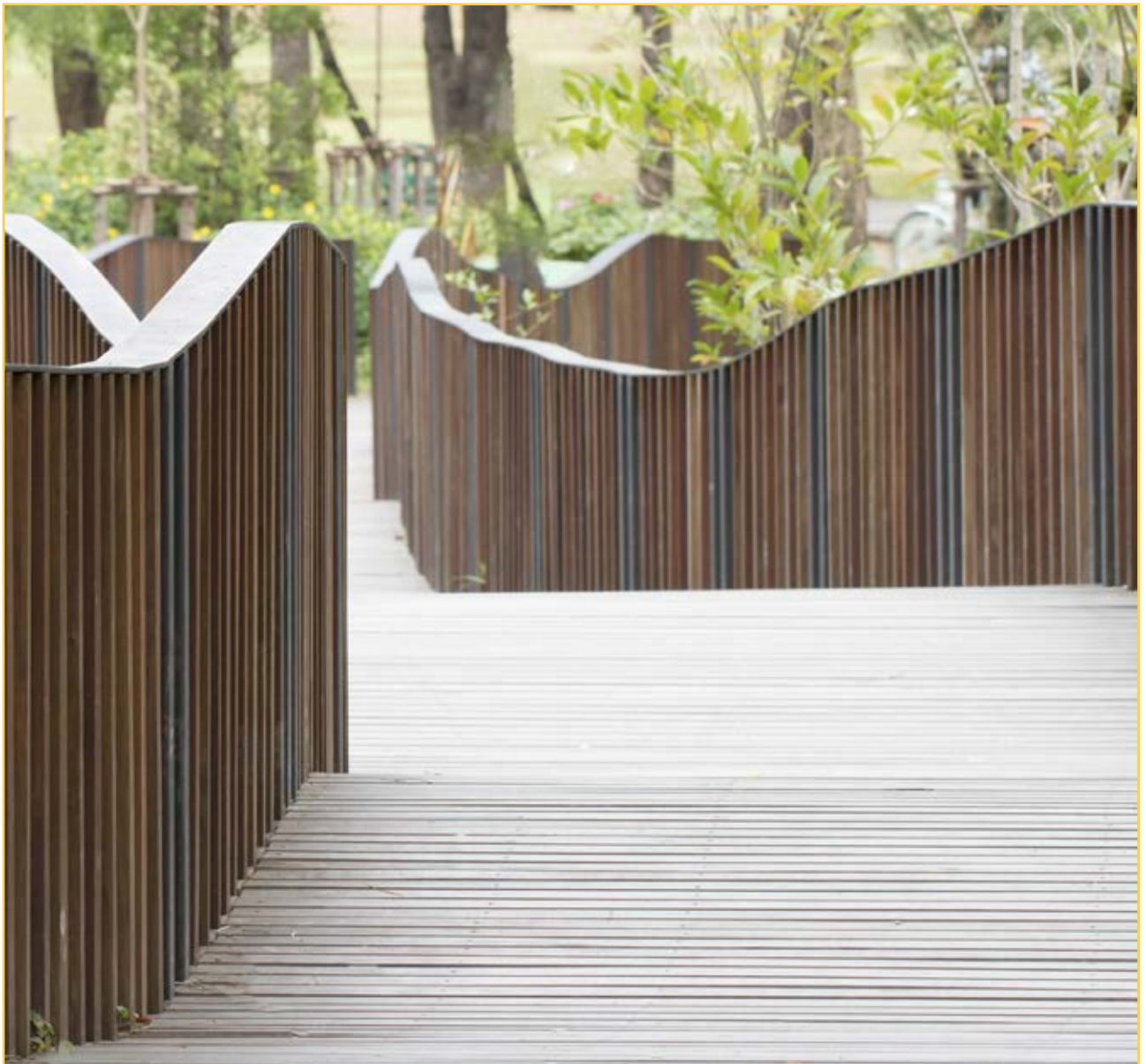
- Various

Specifications

- Drive: TX
- Diameters: 3.5 4.0 4.5 5.0 6.0 and 8.0
- Length: 20 to 400, depending on diameter
- Partial thread
- Yellow zinc plated

Quality marks

- CE quality mark (ETA)
- Chrom-6 free

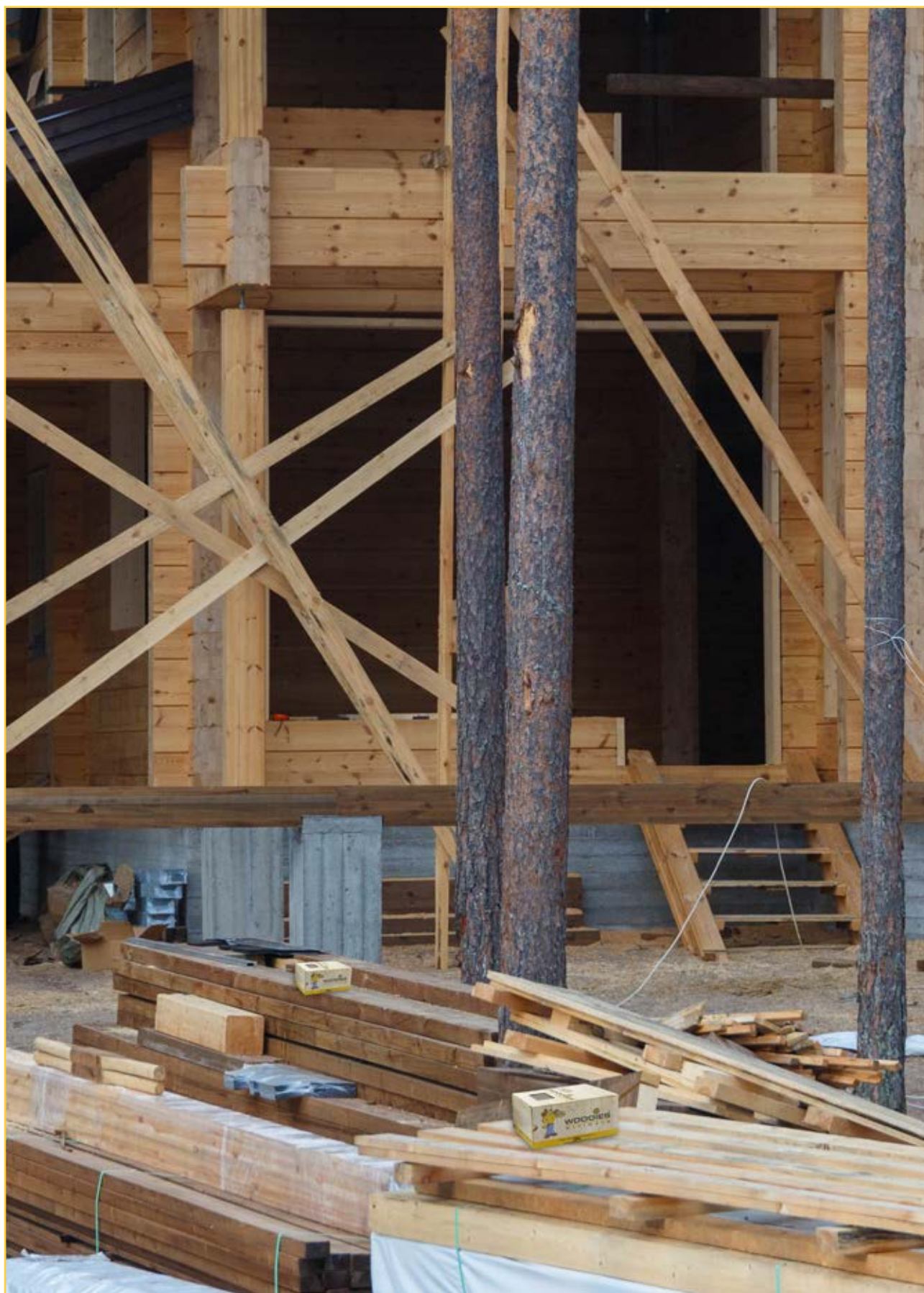




WOODIES® Ultimate screws, zinc plated Countersunk head, TX recess, partial thread

Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
614.35.232	3.5 x 20/12	200	72	614.60.581	6.0 x 100/60	100	12
614.35.272	3.5 x 25/15	200	72	614.60.641	6.0 x 120/70	100	12
614.35.312	3.5 x 30/18	200	72	614.60.701	6.0 x 140/70	100	12
614.35.372	3.5 x 40/24	200	24	614.60.801	6.0 x 220/70	50	4
614.40.272	4.0 x 25/15	200	72	614.60.811	6.0 x 240/70	50	4
614.40.312	4.0 x 30/18	200	24	614.60.871	6.0 x 300/70	50	4
614.40.342	4.0 x 35/20	200	24	614.80.511	8.0 x 80/50	50	24
614.40.372	4.0 x 40/24	200	24	614.80.581	8.0 x 100/60	50	18
614.40.402	4.0 x 50/30	200	24	614.80.641	8.0 x 120/80	50	12
614.40.441	4.0 x 60/35	200	18	614.80.701	8.0 x 140/80	50	12
614.45.311	4.5 x 30/18	500	18	614.80.731	8.0 x 160/80	50	12
614.45.372	4.5 x 40/24	200	24	614.80.751	8.0 x 180/80	50	8
614.45.401	4.5 x 50/30	200	18	614.80.771	8.0 x 200/80	50	8
614.45.441	4.5 x 60/35	200	18	614.80.801	8.0 x 220/80	50	4
614.45.481	4.5 x 70/40	200	12	614.80.811	8.0 x 240/80	50	4
614.50.311	5.0 x 30/18	500	18	614.80.831	8.0 x 260/80	50	4
614.50.371	5.0 x 40/24	200	24	614.80.851	8.0 x 280/80	50	4
614.50.401	5.0 x 50/30	200	18	614.80.871	8.0 x 300/80	50	4
614.50.441	5.0 x 60/35	200	12	614.80.891	8.0 x 320/80	50	4
614.50.481	5.0 x 70/40	200	12	614.80.911	8.0 x 340/80	50	4
614.50.511	5.0 x 80/50	200	12	614.80.931	8.0 x 360/80	50	4
614.50.551	5.0 x 90/55	200	12	614.80.951	8.0 x 380/80	50	4
614.50.581	5.0 x 100/60	200	12	614.80.961	8.0 x 400/80	50	4
614.60.441	6.0 x 60/35	200	12				
614.60.511	6.0 x 80/50	200	12				







WOODIES® Ultimate screws, stainless steel A2

Countersunk head, TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
618.40.312	4.0 x 30/18	200	24	618.50.551	5.0 x 90/55	200	8
618.40.372	4.0 x 40/24	200	24	618.50.581	5.0 x 100/60	200	8
618.40.402	4.0 x 50/30	200	24	618.60.441	6.0 x 60/35	200	12
618.40.441	4.0 x 60/35	200	18	618.60.511	6.0 x 80/50	200	8
618.50.401	5.0 x 50/30	200	18	618.60.581	6.0 x 100/60	100	12
618.50.441	5.0 x 60/35	200	12	618.60.641	6.0 x 120/70	100	12
618.50.481	5.0 x 70/40	200	12	618.60.701	6.0 x 140/70	100	12
618.50.511	5.0 x 80/50	200	12	618.60.731	6.0 x 160/70	100	12



WOODIES® Ultimate screws, stainless steel 410

Countersunk head, TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
618.42.311	4.0 x 30/18	200	24	618.52.551	5.0 x 90/55	200	8
618.42.371	4.0 x 40/24	200	24	618.52.581	5.0 x 100/60	200	8
618.42.401	4.0 x 50/30	200	24	618.62.441	6.0 x 60/35	200	12
618.42.441	4.0 x 60/35	200	18	618.62.511	6.0 x 80/50	200	8
618.52.401	5.0 x 50/30	200	18	618.62.581	6.0 x 100/60	200	12
618.52.441	5.0 x 60/35	200	12	618.62.641	6.0 x 120/70	200	12
618.52.481	5.0 x 70/40	200	12	618.62.701	6.0 x 140/70	200	12
618.52.511	5.0 x 80/50	200	12	618.62.731	6.0 x 160/70	200	12





Full thread screws

These screws have no milling ribs on their shank and are fully threaded. They are therefore exceptionally suitable for fastening panel material. This fully threaded screw joins panels robustly, with no danger of spilling, with the help of the unifying effect inherent to speed.



Applications

- Panel material

Specifications

- Drive: TX
- Diameters 3.0 3.5 4.0 and 5.0 mm
- Length: 12 to 60 mm, depending on the diameter

Availability

- Zinc plated
- Woodies Shield (corrosion resistant)

Quality marks

- CE mark (ETA)



Woodies Ultimate



WOODIES® Ultimate screws, zinc plated Countersunk head, Tx recess, full thread

Article no.	Ø x L	Box qty	Carton qty
615.30.201	3.0 x 16	200	72
615.30.231	3.0 x 20	200	72
615.30.271	3.0 x 25	200	72
615.30.311	3.0 x 30	200	72
615.30.341	3.0 x 35	200	72
615.30.371	3.0 x 40	200	24
615.35.151	3.5 x 12	200	72
615.35.201	3.5 x 16	200	72
615.40.151	4.0 x 12	200	72
615.40.202	4.0 x 16	200	72

Article no.	Ø x L	Box qty	Carton qty
615.40.232	4.0 x 20	200	72
615.40.313	4.0 x 30	200	24
615.40.373	4.0 x 40	200	24
615.40.403	4.0 x 50	200	24
615.40.443	4.0 x 60	200	18
615.45.201	4.5 x 16	200	24
615.45.231	4.5 x 20	200	24
615.50.231	5.0 x 20	200	24





Woodies® Ultimate PZ

In addition to the characteristics listed below, many Woodies Ultimate screws also have innovative characteristics which enable them to be used in place of other fasteners. Woodies screws are provided with a series of characteristics that satisfy the expectations of professional users.

Characteristics

- **Extra deep PZ recess**

Gives the bit extra grip in the PZ recess.

- **Milling ribs under the head**

Material is removed, making countersinking of the head possible. (Woodies hinge screws form an exception to this: they are not provided with milling ribs, in order to prevent damage to hinges and other metalwork.)

- **Threading and shank ribs**

Ensure that the screw can be screwed into the wood with greater speed and ease; the reduced resistance to penetration reduces the chances of spitting or other damage to wood or metalwork. And last but not least: your batteries will last longer.

- **Special point**

Ensures that pre-drilling is in most cases no longer needed. Woodies Ultimate are suitable for almost every wood type. This point enables the screw to 'grip' the wood quicker and reduces the chances of splitting during screwing.

- **Free bit**

To make Woodies Ultimate even more complete, a free bit is included in every box, ensuring ease of use.

- **Recognisability: The letter 'W' in the head**

This mark in all Woodies screws is your guarantee of the quality and approval you require.

- **Approval**

All Woodies Ultimate have the CE quality mark issued on the basis of a technical assessment by the European Organisation for Technical Approvals: European Technical Assessment.

- **Chrom-6 free**

All screws in the Woodies Ultimate product line are free of chrom-6. It was one of our prime criteria to create a product that was in harmony with the environment.





WOODIES® Ultimate screws, Zinc plated Countersunk head with PZ recess, partial thread

Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
621.35.232	3.5 x 20/12	200	72	621.50.271	5.0 x 25/15	200	24
621.35.272	3.5 x 25/15	200	72	621.50.312	5.0 x 30/18	200	24
621.35.312	3.5 x 30/18	200	72	621.50.341	5.0 x 35/18	200	24
621.35.341	3.5 x 35/21	200	24	621.50.371	5.0 x 40/24	200	24
62.135.372	3.5 x 40/24	200	24	621.50.401	5.0 x 50/30	200	18
621.35.401	3.5 x 50/30	200	24	621.50.441	5.0 x 60/35	200	12
621.40.272	4.0 x 25/15	200	72	621.50.481	5.0 x 70/40	200	12
621.40.312	4.0 x 30/18	200	24	621.50.511	5.0 x 80/50	200	12
621.40.342	4.0 x 35/20	200	24	621.50.551	5.0 x 90/55	200	12
621.40.371	4.0 x 40/24	500	12	621.50.581	5.0 x 100/60	200	8
621.40.372	4.0 x 40/24	200	24	621.50.641	5.0 x 120/70	100	12
621.40.391	4.0 x 45/27	200	24	621.60.371	6.0 x 40/24	200	24
621.40.402	4.0 x 40/30	200	24	621.60.401	6.0 x 50/30	200	18
621.40.441	4.0 x 60/35	200	18	621.60.441	6.0 x 60/35	200	12
621.40.481	4.0 x 70/40	500	12	621.60.481	6.0 x 70/40	200	12
621.45.372	4.5 x 40/24	200	24	621.60.511	6.0 x 80/50	200	12
621.45.392	4.5 x 45/27	200	24	621.60.551	6.0 x 90/55	100	18
621.45.401	4.0 x 50/30	200	18	621.60.581	6.0 x 100/60	100	12
621.45.441	4.5 x 60/35	200	18	621.60.641	6.0 x 120/70	100	12
621.45.481	4.5 x 70/40	200	12	621.60.701	6.0 x 140/70	100	12
621.45.511	4.5 x 80/50	200	12	621.60.731	6.0 x 160/70	100	12



WOODIES® Ultimate screws, zinc plated Countersunk head with PZ recess, full thread

Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
621.30.201	3.0 x 16	200	72	621.40.202	4.0 x 16	200	72
621.30.231	3.0 x 20	200	72	621.40.232	4.0 x 20	200	72
621.30.271	3.0 x 25	200	72	621.50.231	5.0 x 20	200	24
621.35.201	3.5 x 16	200	72				



Pan head screws

Woodies Ultimate pan head screws are fully threaded, making them suitable for fastening situations in which the screw head must remain on the material e.g., strips, corner brackets etc. Their heads will not sink into the material, preventing damage to the metalwork.

Summary:

- Pan head prevents damage to connecting metalwork.

Applications

- For fastening a range of wood connectors to timber constructions.

Specifications

- Drive: TX
- Diameters: 3.0 3.5 4.0 4.5 and 5.0 mm
- Lengths: 16 to 50, depending on diameter

Availability

- Zinc plated

Quality marks

- CE mark (ETA)





WOODIES® Ultimate screws, zinc plated Pan head with Tx recess, full thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
616.30.201	3.0 x 16	200	72	616.40.311	4.0 x 30	200	24
616.30.231	3.0 x 20	200	72	616.40.371	4.0 x 40	200	24
616.30.271	3.0 x 25	200	72	616.40.401	4.0 x 50	200	24
616.35.231	3.5 x 20	200	72	616.45.271	4.5 x 25	200	24
616.35.271	3.5 x 25	200	72	616.45.311	4.5 x 30	200	24
616.35.311	3.5 x 30	200	72	616.45.371	4.5 x 40	200	24
616.40.201	4.0 x 16	200	72	616.50.311	5.0 x 30	200	24
616.40.231	4.0 x 20	200	72	616.50.371	5.0 x 40	200	24
616.40.271	4.0 x 25	200	72	616.50.401	5.0 x 50	200	18





Waferhead screws

Woodies waferhead screws (or timber construction screws)

Woodies waferhead screws are highly suitable for use with heavier timber constructions, without pre-drilling for almost all wood types. For a number of years, they have been considered the ideal replacement for traditional coach screws and carriage bolts.

The enlarged gripping face of the wafer-shaped heads of these screws gives them increased load-bearing capacity. This in turn necessitates fewer fastening points than with coach screws for the same construction. Using waferhead screws, thus a savings in costs, and are environmentally friendly as well.

Depending on their dimensions, the waferhead screws are available with a TX 30 or TX 40 recess.

This ensures good tensile strength. As a result these screws can be easily and mechanically applied. A matching bit is also included in every package, free of charge.

In addition to the zinc plated version, Woodies waferhead screws are also available in stainless steel. The use of stainless steel screws eliminates the possibility of rust forming and ensures constructions longer life. Stainless steel is however less strong than hardened steel. With the development of the Woodies Shield product line, it became possible to include in our product line of hardened steel screw, which through the use of our unique EP5 coating, is even stronger than stainless steel.

Applications:

- Heavier timber constructions

Specifications:

- Drive: TX30 or TX40 (depending on dimensioning)
- Lengths: 30 to 460 mm, depending on the diameter
- Diameters: 6.0 8.0 and 10 mm

The waferhead screw is available in these versions:

- Zinc plated
- Stainless steel A2
- Shield

Quality marks:

- CE quality mark (ETA)





WOODIES® Ultimate waferhead screws, zinc plated Waferhead, TX recess

Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
617.60.311	6.0 x 30	100	24	617.80.831	8.0 x 260/80	50	4
617.60.371	6.0 x 40	100	24	617.80.851	8.0 x 280/80	50	4
617.60.401	6.0 x 50	100	24	617.80.871	8.0 x 300/80	50	4
617.60.441	6.0 x 60	100	24	617.80.891	8.0 x 320/80	50	4
617.60.481	6.0 x 70/50	100	18	617.80.911	8.0 x 340/80	50	4
617.60.511	6.0 x 80/50	100	18	617.80.931	8.0 x 360/80	50	4
617.60.551	6.0 x 90/55	100	18	617.80.951	8.0 x 380/80	50	4
617.60.581	6.0 x 100/60	100	18	617.80.961	8.0 x 400/80	50	4
617.60.641	6.0 x 120/70	100	12	617.80.971	8.0 x 420/80	25	4
617.60.701	6.0 x 140/80	50	12	617.80.981	8.0 x 440/80	25	4
617.60.731	6.0 x 160/80	50	12	617.80.991	8.0 x 460/80	25	4
617.60.751	6.0 x 180/80	50	8	617.90.641	10.0 x 120/70	50	4
617.60.771	6.0 x 200/80	50	8	617.90.701	10.0 x 140/80	50	4
617.60.801	6.0 x 220/80	50	8	617.90.731	10.0 x 160/80	50	4
617.60.811	6.0 x 240/80	50	4	617.90.751	10.0 x 180/80	50	4
617.60.831	6.0 x 260/80	50	4	617.90.771	10.0 x 200/80	50	4
617.60.851	6.0 x 280/80	50	4	617.90.801	10.0 x 220/80	25	4
617.60.871	6.0 x 300/80	50	4	617.90.811	10.0 x 240/80	25	4
617.80.441	8.0 x 60	50	24	617.90.831	10.0 x 260/80	25	4
617.80.511	8.0 x 80/50	50	18	617.90.851	10.0 x 280/80	25	4
617.80.581	8.0 x 100/60	50	18	617.90.871	10.0 x 300/80	25	4
617.80.641	8.0 x 120/80	50	12	617.90.891	10.0 x 320/80	25	4
617.80.701	8.0 x 140/80	50	12	617.90.911	10.0 x 340/80	25	4
617.80.731	8.0 x 160/80	50	12	617.90.931	10.0 x 360/80	25	4
617.80.751	8.0 x 180/80	50	8	617.90.951	10.0 x 380/80	25	4
617.80.771	8.0 x 200/80	50	8	617.90.961	10.0 x 400/80	25	4
617.80.801	8.0 x 220/80	50	8				
617.80.811	8.0 x 240/80	50	4				







WOODIES® Ultimate waferhead screws, stainless steel A2 Waferhead, TX recess



Article no.	Ø x L	Box qty	Carton qty
619.80.441	8.0 x 60/50	50	24
619.80.511	8.0 x 80/72	50	18
619.80.551	8.0 x 90/80	50	18
619.80.581	8.0 x 100/80	50	18
619.80.641	8.0 x 120/80	50	12
619.80.701	8.0 x 140/80	50	12
619.80.731	8.0 x 160/80	50	12

Article no.	Ø x L	Box qty	Carton qty
619.80.751	8.0 x 180/80	50	8
619.80.771	8.0 x 200/80	50	8
619.80.811	8.0 x 240/80	50	8
619.80.821	8.0 x 250/80	50	4
619.80.871	8.0 x 300/80	50	4
619.80.921	8.0 x 350/80	50	4
619.80.931	8.0 x 360/80	50	4



WOODIES® Ultimate waferhead screws, Shield Waferhead, TX recess



Article no.	Ø x L	Box qty	Carton qty
619.61.371	6.0 x 40	100	24
619.61.441	6.0 x 60	100	24
619.61.511	6.0 x 80/50	100	18
619.61.581	6.0 x 100/60	100	18
619.61.641	6.0 x 120/70	100	12
619.61.701	6.0 x 140/80	50	12
619.61.731	6.0 x 160/80	50	12
619.61.751	6.0 x 180/80	50	8
619.61.771	6.0 x 200/80	50	8
619.81.441	8.0 x 60	50	24

Article no.	Ø x L	Box qty	Carton qty
619.81.511	8.0 x 80/50	50	18
619.81.581	8.0 x 100/60	50	18
619.81.641	8.0 x 120/80	50	12
619.81.701	8.0 x 140/80	50	12
619.81.731	8.0 x 160/80	50	12
619.81.771	8.0 x 200/80	50	8
619.81.801	8.0 x 220/80	50	8
619.81.811	8.0 x 240/80	50	4
619.81.831	8.0 x 260/80	50	4





Woodies® Shield screws

Woodies Ultimate Shield screws occupy a special place in the Woodies Ultimate product range. Woodies Shield screws are hardened steel screw. Thanks to a special, environmentally friendly coating, Woodies Shield screws are much stronger than conventional stainless steel screws, ensuring solidity and an extremely long lifespan for your timber constructions.

A special process is needed for obtaining the unique characteristics of Woodies Ultimate Shield screws, but it pays off, as Woodies Ultimate Shield screws are far stronger than conventional stainless steel screws, and provide a number of other advantages, as well.

The Woodies Shield product line encompasses a range of different screw types and applications.

- EP5 coating: An extremely corrosion-resistant coating. Screws with this coating can withstand a two-thousand-hour salt spray test.
- NT Nordtest Mat003 Class 4: With this test, the corrosion resistance of Woodies Ultimate Shield screws was measured. It confirmed that, in accordance with this standard, no corrosion could be detected following the two-thousand-hour salt spray test.
- In conformity with RoHS: Woodies Ultimate Shield screws satisfy the guidelines of RoHS, which sets limits on the use of certain substances that pose a danger to human health and the environment. The CE mark on their packaging confirms that Woodies Ultimate Shield screws are compliant with this standard.
- 30 Kesternich cycles: Woodies Ultimate Shield screws satisfy the 30-Kesternich-cycles requirement, meaning that they are highly resistant to oxidation/corrosion and the effects of acids and other chemical substances.
- ASTM B117 two-thousand-hour salt spray test: With this test, as well, the corrosion resistance of Woodies Ultimate Shield screws was measured. It confirmed that no corrosion occurred during this salt spray test, in accordance with this standard.
- Chrom-6 free: No dangerous substances are used in the production process to obtain the unique characteristics of Woodies Ultimate Shield screws. In developing this product line, it was one of our prime criteria to create a product that was in harmony with both human health and the environment. Which is why Woodies Ultimate Shield screws are free of chrom-6.

Summary:

- Stronger than conventional stainless steel screws
- Extremely resistant to corrosion and the effects of acids and other chemical substances, through environmentally friendly coating
- Have successfully undergone a number of stringent tests carried out by independent testing authorities, which tests confirmed the screws' high degree of corrosion resistance
- Chrom-6 Free

Availability:

Woodies Ultimate Shield screws are available in the following types. Diameters and length vary from type to type.

- Countersunk head
- Countersunk head full thread
- Decking screws
- Pole shoe screws
- Waferhead screws
- Special case with assorted types of Shield screws.

Approval:

Woodies Shield screws have the following approval:

- CE quality mark (ETA)



WOODIES® Ultimate screws, shield Countersunk head, TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
618.41.312	4.0 x 30/18	200	24	618.51.511	5.0 x 80/50	200	12
618.41.372	4.0 x 40/24	200	24	618.51.551	5.0 x 90/55	200	12
618.41.402	4.0 x 50/30	200	24	618.51.581	5.0 x 100/60	200	8
618.41.441	4.0 x 60/35	200	18	618.51.641	5.0 x 120/70	100	12
618.41.481	4.0 x 70/40	200	12	618.61.581	6.0 x 100/60	100	12
618.51.401	5.0 x 50/30	200	18	618.61.641	6.0 x 120/70	100	12
618.51.441	5.0 x 60/35	200	12	618.61.701	6.0 x 140/70	100	12
618.51.481	5.0 x 70/40	200	12	618.61.731	6.0 x 160/70	100	12



WOODIES® Ultimate screws, shield Countersunk head, TX recess, full thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
618.41.313	4.0 x 30	200	24	618.41.403	4.0 x 50	200	24
618.41.373	4.0 x 40	200	24	618.41.443	4.0 x 60	200	18





Decking screws

Decking (or terrace) screws were specially developed for fastening decking, fasciae, fencing and jetty's and can be used for the hardest of wood types.

Woodies decking screws are made of 410-quality stainless steel. Stainless steel of this quality combines high corrosion resistance with greater strength, making them exceptionally suitable for fastening hardwood.

Woodies® decking screws are also available in a steel, shield coated version.

A conscious choice was made for a screw with small head dimensions, ensuring perfect penetration into the wood, without splinters or other damage.

Summary:

- The stainless steel 410 decking screw is corrosion resistant and stronger than conventional stainless steel screws.
- Weather-resistant.
- Small head dimensioning, enabling perfect penetration into the wood, without splinters or other damage.
- Pre-drilling not necessary for decking in common timber types.
- Please note: pre-drilling is advisable for screwing into hardwood decking.

Applications:

- Decking
- fasciae
- Fencing

Specifications:

- Drive: TX20
- Diameter: 5.0 mm
- Lengths: 40 to 80 mm

Availability:

- Stainless steel 410 quality
- Shield

Quality marks

- CE mark (ETA)





WOODIES® Ultimate decking screws, Shield Reduced countersunk head, TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
619.70.371	5.0 x 40/24	200	24	619.70.481	5.0 x 70/40	200	12
619.70.401	5.0 x 50/30	200	18	619.70.511	5.0 x 80/50	200	12
619.70.441	5.0 x 60/35	200	12				



WOODIES® Ultimate decking screws, stainless steel 410 Reduced Countersunk head, TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty	Article no.	Ø x L	Box qty	Carton qty
619.60.371	5.0 x 40/24	200	24	619.60.481	5.0 x 70/40	200	12
619.60.401	5.0 x 50/30	200	18	619.60.511	5.0 x 80/50	200	12
619.60.441	5.0 x 60/35	200	12				





Hinge screws

Woodies Ultimate hinge (or metalwork) screws are used to fasten hinges and other metalwork to doors, windows and furniture. In contrast to other screws in the Woodies Ultimate product line, there are no milling ribs under their heads, preventing damage to hinges or other metalwork. In addition, pre-drilling is not needed with this screw, reducing the risk of wood damage. It comes in one standard size, featuring a head that is smaller than the standard 4.5 mm screw, and fits perfectly into the holes of hinges or other metalwork.

Summary:

- Has no milling ribs, preventing damage to hinges or other metalwork
- Small head dimensioning, fits perfectly into the holes of hinges or other metalwork

Applications:

- Hinges
- Metalwork for doors, windows, casings, frames and furniture

Specifications/availability:

- Drive: TX20
- Diameter and length: 4.5 x 40

Availability:

- Zinc plated
- Stainless steel A2 and 410

Quality marks

- CE mark (ETA)



Cladding screws



Woodies Ultimate cladding screws are used to assemble black weatherboard cladding or fences.

Like Woodies decking screws, they are made of 410 stainless steel, making them stronger than standard-type stainless steel screws and enabling them to withstand greater forces during penetration; they are also highly corrosion resistant. Together with their Tx recess for extra grip during penetration, this ensures solid fastening of weatherboard cladding.

Summary:

- Stronger than conventional stainless steel screws
- Weather-resistant.
- Small head dimensioning, enabling perfect penetration into the wood, without splinters or other damage.
- Pre-drilling not needed for conventional wood types

Applications

- Decking
- Fences
- Fasciae

Specifications:

- Drive: TX20
- Diameter: 5.0 mm
- Lengths: 40, 50, 70, 80

Availability:

- Stainless steel 410 (RAL9005 jet-black)

Quality marks:

- CE mark (ETA)





WOODIES® Ultimate hinge screws, zinc plated 8 mm, countersunk head, TX recess, full thread



Article no.	Ø x L	Box qty	Carton qty
615.45.374	4,5 x 40	200	24



WOODIES® Ultimate hinge screws, stainless steel A2 8 mm, countersunk head, TX recess, full thread



Article no.	Ø x L	Box qty	Carton qty
618.45.374	4,5 x 40	200	24



WOODIES® Ultimate hinge screws, stainless steel 410 8 mm, countersunk head, TX recess, full thread



Article no.	Ø x L	Box qty	Carton qty
618.47.374	4,5 x 40	200	24



WOODIES® Cladding screws, stainless steel 410, black Reduced countersunk head, with TX recess, partial thread



Article no.	Ø x L	Box qty	Carton qty
619.65.371	5,0 x 40/24	200	24
619.65.401	5,0 x 50/30	200	18
619.65.481	5,0 x 70/40	200	12
619.65.511	5,0 x 80/50	200	12





Glazing bead screws

Glazing bead screws are used to mount glazing beads (small laths around windows in casings or around doors).



Glazing bead screws have a narrow, raised countersunk head, which prevents the splitting of glazing beads when they are mounted onto casings. The special point of these screws renders pre-drilling unnecessary and reduces the chances of splitting. As a result, fewer steps are required for mounting, and the material remains more intact, due to the reduced likelihood of splitting.

The milling ribs on the shaft, together with the thread, ensure greater load-bearing capacity due to quick, powerful, reliable connections. The resulting solidity of connection through the use of glazing bead screws rather than conventional fastening materials (such as nails) reduces the number of fasteners needed. Finally, glazing bead screws guarantee an attractive finishing.

Woodies Ultimate glazing bead screws can be used with virtually every type of wood, without pre-drilling. As a result, addition to plinths, casings and frames, they can also be used to fasten laths to other wood-on-wood constructions

Applications:

- Glazing beads
- Plinths

Specifications:

- Drive: TX10
- Diameters: 3.5 mm
length: 30 to 50 mm

Availability:

- Zinc plated
- Stainless steel

Quality marks:

- CE quality mark (ETA)





WOODIES® Glazing bead screws, zinc plated

Reduced raised countersunk head with TX recess and partial thread



Article no.	Ø x L	Box qty	Carton qty
615.35.314	3.5 x 30/18	200	72
615.35.374	3.5 x 40/26	200	24
615.35.404	3.5 x 50/30	200	24



WOODIES® Glazing bead screws, Stainless steel A2

Reduced raised countersunk head with TX recess and partial thread



Article no.	Ø x L	Box qty	Carton qty
618.35.374	3.5 x 40/26	200	24





Post shoe screws

Post shoe screws are small, short waferhead screws used to fasten fence posts. Woodies post shoe screws are available in Woodies Shield or zinc plated.

Applications

- Fencing
- Post shoes

Specifications

- Drive: TX40
- Diameter: 8.0 mm
- Length: 40 and 50 mm

Availability

- Zinc plated
- Woodies Shield (corrosion resistant)

Quality marks

- CE mark (ETA)



Woodies Ultimate



WOODIES® Post shoe screws, Shield Waferhead, TX recess

Article no.	Ø x L	Box qty	Carton qty
617.80.371	8.0 x 40	50	24
617.80.401	8.0 x 50	50	24



WOODIES® Post shoe screws, Shield Waferhead, TX recess

Article no.	Ø x L	Box qty	Carton qty
619.81.371	8.0 x 40	50	24
619.81.401	8.0 x 50	50	24





Assortment cases:

Woodies Ultimate cases are available in four different versions, containing either zinc plated, yellow zinc plated, stainless steel, or shield screws. The sturdy plastic case is suitable for re-use.

The cases contain the following screw types and quantities, and Tx bits for each different size:





WOODIES® Ultimate assortment case Zinc plated



Article no.	Box qty
619.99.005	1

Content:

200 pcs 4 x 30 / 18	200 pcs 5 x 80 / 50
200 pcs 4 x 40 / 24	100 pcs 6 x 100 / 60
200 pcs 4 x 50 / 30	100 pcs 6 x 120 / 70
200 pcs 5 x 60 / 35	Tx-bits



WOODIES® Ultimate assortment case Yellow zinc plated



Article no.	Box qty
619.99.006	1

Content:

200 pcs 4 x 30 / 18	200 pcs 5 x 80 / 50
200 pcs 4 x 40 / 24	100 pcs 6 x 100 / 60
200 pcs 4 x 50 / 30	100 pcs 6 x 120 / 70
200 pcs 5 x 60 / 35	Tx-bits



WOODIES® Ultimate assortment case Stainless steel



Article no.	Box qty
619.99.007	1

Content:

100 pcs 4 x 30 / 18	50 pcs 5 x 40 decking screws
100 pcs 4 x 40 / 25	50 pcs 5 x 50 decking screws
100 pcs 4 x 50 / 30	50 pcs 5 x 60 decking screws
50 pcs 5 x 60 / 30	Tx-bits



WOODIES® Ultimate assortment case Shield



Article no.	Box qty
619.99.016	1

Content:

200 pcs 4 x 30	100 pcs 5 x 80
200 pcs 4 x 40	50 pcs 6 x 100
100 pcs 4 x 50	50 pcs 6 x 120
100 pcs 5 x 60	Tx-bits



WOODIES® Ultimate screw magnet



Article no.	Box qty
619.99.020	1



General conditions of sale

A.S.F. Fischer BV • Established in Lelystad (NL), Zilverstraat 1.

Gedeponeerd op 15 april 2010 bij de Kamer van Koophandel te Lelystad onder nummer 39063428.

Article 1. Applicability

- 1.1. These General Conditions, hereafter referred to as Conditions, apply to all offers, tenders, orders and agreements concerning the supply of items and services to the Counterparty by the private limited company A.S.F. Fischer BV, established and having its principal place of business at Zilverstraat 1, 8211 AN Lelystad, hereafter referred to as "Fischer".
- 1.2. The "Counterparty" is the purchaser or client and its subordinates and/or agents.
- 1.3. Items are taken to mean all types of fastenings as well as all other items that are mentioned in the agreement.
- 1.4. The applicability of the Counterparty's purchasing or other conditions is specifically excluded.
- 1.5. If Fischer does not require strict compliance with these Conditions, this does not mean that the provisions do not apply or that Fischer in any way cedes its rights to require full compliance with these Conditions under different circumstances.
- 1.6. When these Conditions refer to items and their delivery, this is also taken to mean the provision of services and carrying out work of whatever nature.
- 1.7. Conditions that depart from these must be expressly agreed in writing and will be considered to be supplements to these Conditions insofar as they do not replace them. They only apply to the specific agreement that the departures relate to.
- 1.8. The Conditions under consideration also apply to agreements with Fischer for which Fischer engages third parties.
- 1.9. If one or more provisions in these Conditions become wholly or partially invalid or are made invalid at any time, then the other provisions specified in these Conditions will remain in full force. Under such circumstances, Fischer and the Counterparty will enter into consultation to reach agreement on new provisions to replace the invalid provisions, with the purpose and sense of the original provisions being taken into consideration.

Article 2. Tenders, Offers and Prices

- 2.1. All tenders and offers by Fischer are without any obligation. Tenders and offers remain valid for 30 days unless otherwise agreed in writing.
- 2.2. A tender or offer will no longer be valid if the item that the tender or offer relates to has become unavailable in the interim period. Prices given in a tender or offer exclude VAT and other government levies as well as any costs incurred within the scope of the agreement including travelling and accommodation expenses, dispatch and administration costs, installation and start-up costs, packaging costs, loading and unloading, transport and insurance costs as well as any other government levies unless otherwise agreed in writing.
- 2.3. Unless stated otherwise all quotations can be subject to price changes.
- 2.4. Fischer will not be bound by an agreement if its acceptance departs from the offer contained in the tender or quotation, whether this is on subordinate points or not. Unless Fischer agrees otherwise the agreement will not come into effect under the provisions of the acceptance containing the departure.
- 2.5. Drawing up a quotation does not obligate Fischer to carry out a part of the order for the corresponding part of the given price. Offers or tenders do not automatically apply to future orders.
- 2.6. Fischer retains the right to refuse orders without giving reasons. No entitlement to compensation can ever be derived from such a refusal.
- 2.7. All agreements entered into with Fischer include – at Fischer's discretion – the resolutive or suspensive condition that Fischer will establish that the Counterparty is sufficiently creditworthy, this being based solely on Fischer's assessment; for these reasons Fischer has the right to refuse an order from a Counterparty.
- 2.8. It is also the case that all offers and tenders will be based on the data provided by the Counterparty. If there are inaccuracies or this is incomplete, the Counterparty cannot derive any rights in respect of Fischer in relation to a tender or offer whether accepted or not.
- 2.9. Fischer cannot be held to its tenders or offers if the Counterparty can see in all fairness the tenders or offers, or a part thereof, contain an obvious mistake or slip of the pen.
- 2.10. All specifications of numbers, dimensions, weights and/or other indicators are carefully drawn up by Fischer. However, Fischer cannot guarantee that there will be no variations in these. Fischer will not be bound by errors in offers, tenders, prospectuses, publications, brochures, order confirmations, invoices and other documentation originating from Fischer.
- 2.11. Models or drawings, whether draft or otherwise, that have been demonstrated or provided are only non-binding indications of the articles in question. The Counterparty will only be entitled to terminate the agreement if it can demonstrate that the articles supplied depart from Fischer's specifications or from the (test) models or drawings to such an extent that the Counterparty can no longer, in all reasonableness, be expected to purchase them.
- 2.12. If Fischer agrees a fixed price with the Counterparty, then Fischer will nevertheless always be entitled to increase this price without the Counterparty being entitled, in such a case, to use this as a reason to terminate the agreement, if the price increase is due to an authorisation or obligation resulting from laws and regulations or if it is due to increases in the prices of raw materials, wages etc. or on other grounds that could not reasonably be foreseen when the agreement was entered into.
- 2.13. All drawings, technical descriptions, designs and calculations made by, or on behalf of, Fischer, remain Fischer's property and they may not be made available or shown to third parties without its permission. Copying or reproducing them without permission is also prohibited. If no order is placed, this documentation should be returned to Fischer post-paid within 14 days of Fischer requesting this.
- 2.14. If the Counterparty does not accept the offer within three months Fischer will be entitled to charge for the costs incurred in producing the tender, providing that Fischer informed the Counterparty of the existence of this obligation and the level of the costs, in writing, when the offer was requested or immediately thereafter. If Fischer makes use of the option referred to in this clause and the Counterparty has paid the costs in question, the drawings relating to the tender will become the Counterparty's property, without prejudice to Fischer's intellectual and industrial property rights.

Article 3. Agreement

- 3.1. An agreement first exists at the moment that Fischer has accepted or confirmed an order or commission in writing or by email.
- 3.2. For work that, due to its scope and/or nature, no tender or order confirmation has to be sent, commencing the work will be considered to be the order confirmation.
- 3.3. Fischer is entitled to require security in advance or to deliver on the basis of cash on delivery.
- 3.4. Fischer always retains the right to alter specifications without giving prior notification or having any other obligation.
- 3.5. After consulting with and receiving permission from the Counterparty, Fischer can engage third parties for the execution of the order, while having due regard for the precision required. The Counterparty will be liable for the cost of the work carried out by third parties. Fischer will not be liable to the Counterparty for the inadequacies of these third parties.
- 3.6. Fischer will be bound by any additional arrangements or changes to the agreement, as well as agreements and/or promises, whether oral or otherwise, made by Fischer's personnel or on its behalf, if Fischer confirms the agreements and/or promises in writing.
- 3.7. The Counterparty is not permitted to transfer the rights or obligations arising from agreements entered into with Fischer to third parties, including companies allied with the Counterparty, unless it has Fischer's express written permission.
- 3.8. If a contract is entered into with two or more Counterparties they will all be jointly and severally liable for the complete fulfilment of the agreement that they have entered into.
- 3.9. Communications between the Counterparty and Fischer can be electronic, apart from when this is departed from in agreements with the Counterparty, in these Conditions or under law. The version of the communication in question stored by Fischer will be its proof, unless the Counterparty has proof to the contrary.
- 3.10. Electronic communications by Fischer to the Counterparty will be considered to have been received by the Counterparty on the day that they are sent, unless the Counterparty can prove otherwise. The risk rests with the Counterparty if the communication has not been received due to delivery and/or access problems concerning the Counterparty's email box, even if the email box is located by a third party.

Article 4. Delivery and Time Limits

- 4.1. If a time limit is agreed or given for the delivery of certain items, then this deadline will be approximate. If a time limit is exceeded the Counterparty will therefore have to give Fischer notice of default in writing. Under such circumstances Fischer should be offered a reasonable time limit in order to execute the agreement.
- 4.2. If Fischer needs data from the Counterparty to execute the agreement, the time limit for implementation will not commence before the Counterparty has made this available, fully and accurately, to Fischer.
- 4.3. Delivery will be made Ex Works (EXW) at the premises of Fischer or its supplier in accordance with the applicable Incoterm conditions. Delivery can be made in phases.
- 4.4. The risk for the items under consideration and everything connected with them will be transferred to the Counterparty on delivery.

- 4.5. The delivery time limits given by Fischer come into effect when the agreement is entered into and once all the data necessary for the execution of the agreement is in Fischer's possession. Delivery delays will not constitute grounds for the Counterparty to terminate the agreement unless Fischer exceeds the bounds of reasonableness in this. Delivery times can be extended and/or dropped and orders can be postponed for the period, during which the Counterparty has any sum owing or payable to Fischer outstanding.
- 4.6. The Counterparty is obliged to purchase the items when they are made available to it. If the Counterparty refuses to purchase or is negligent in providing the information or instructions that are necessary for the delivery, Fischer will be entitled to store the items at the Counterparty's cost and risk. Fischer can always use the power of article 6:90 of the Civil Code.

Article 5. Transportation and Packaging

- 5.1. If it has been agreed that Fischer will be responsible for transportation, the means of transportation/dispatch will be decided by Fischer with due care and diligence as a trader.
- 5.2. Transportation costs will be charged for delivery. Deliveries for more than € 350.- net will be made post-paid or as otherwise agreed.
- 5.3. Any specific requirements that the Counterparty may have regarding transportation or dispatch will only be carried out if the Counterparty has stated that it will pay the extra costs associated with this.
- 5.4. The Counterparty is responsible for ensuring that there is sufficient space with good accessibility for loading and unloading and that any waiting time is kept as short as possible. Transporting or moving the items inside the Counterparty's premises or on its site is never included.
- 5.5. If the Counterparty asks for the delivery to be made in anything other than the usual manner, Fischer will be entitled to charge the Counterparty for the related costs.
- 5.6. Fischer is entitled to charge an agreed user fee regarding the use of multiple use packaging and other durable materials. This will be itemised separately on the invoice.

Article 6. Changes and Cancelling the Agreement

- 6.1. If, during the execution of the agreement it emerges that it is necessary to change or supplement the agreement in order to achieve acceptable execution, then the parties will enter into consultation in good time in order to amend the agreement.
- 6.2. If the nature, scope or contents of the agreement are changed causing its qualitative and/or quantitative aspects to change, be that at the request of or on the instructions of the Counterparty, the authorised agencies etc., this may also have consequences for what was originally agreed. Because of this, the sum that was originally agreed can be increased or decreased. Fischer will provide a quotation for this in advance whenever possible.
- 6.3. Changes to the agreement can also result in changes to the original time limit that was given. The Counterparty accepts the possibility of there being changes to the agreement, including changes to the price and time limit for execution.
- 6.4. If the agreement is changed, and this includes the addition of supplements, Fischer will be only entitled to implement this after approval has been given for this by Fischer's authorised person and the Counterparty has given its approval of the price and other conditions for execution, including the time period for execution that then has to be determined.
- 6.5. Failure on the part of Fischer to execute the changed agreement, or failure by Fischer to do this immediately, will not be considered to be a default on Fischer's part nor will it constitute grounds for the Counterparty to terminate the agreement.
- 6.6. Fischer can refuse a request to change the agreement without being in default if, for example, the change could have consequences for the qualitative and/or quantitative aspects of items to be delivered within that framework.
- 6.7. If the Counterparty wants to annul an agreement that it has entered into with Fischer before delivery takes place, the Counterparty will be charged 10% of the agreed order price including VAT as cancellation charges unless otherwise agreed in writing, this being without prejudice to Fischer's right to full compensation including lost profits.
- 6.8. If the Counterparty annuls an order that has been placed, either partially or in its entirety, then, supplementary to the previous clause, the Counterparty will be charged in full for the items that have been ordered or prepared as well as any related delivery costs and the working hours that have been reserved for executing the agreement.
- 6.9. If upon annulment the Counterparty refuses to purchase the items such as materials and raw materials already purchased by Fischer, whether they have been manufactured or processed or not, the Counterparty will be obliged to compensate Fischer for all costs it has incurred in this matter.
- 6.10. A registered letter is required for annulment.

Article 7. Intellectual Property Rights

- 7.1. Fischer retains the rights and authority to which it is entitled by virtue of the Copyright Act and other intellectual legislation and regulations.
- 7.2. Fischer's intellectual property rights and property rights remain applicable to all items including models, moulds, templates, drawings etc. that Fischer has designed and developed.
- 7.3. The provisions of this article also apply to items and services which the Counterparty is aware, or should in fairness be aware, are from Fischer and to which the property rights and intellect property rights apply, even if they are not regarded as such.
- 7.4. Fischer declares that, as far as it is aware, the items do not infringe the Dutch law that applies to the intellectual property of third parties. However, Fischer cannot indemnify the Counterparty against infringement of the intellectual property rights of third parties.
- 7.5. The Counterparty guarantees that it does not infringe, nor does it permit or make it possible for third parties to infringe, the intellectual property rights of Fischer or its suppliers in relation to these items, by, for example, copying, revising or counterfeiting them.
- 7.6. Fischer is entitled to use the knowledge that it has gained in executing an agreement for other purposes, insofar as this does not involve divulging information to third parties that is strictly confidential to the Counterparty. Information is considered to be confidential if the other party has stated that this is the case or if it can reasonably be assumed that the information is of a confidential nature.

Article 8. Guarantees and Complaints

- 8.1. The items to be supplied by Fischer comply with the usual requirements and norms that can reasonably be set at the time of delivery and for which they are intended during normal use in the Netherlands.
- 8.2. The guarantee mentioned in this article applies to items intended for use in the Netherlands. If they are to be used outside the Netherlands, the Counterparty should verify that they are suitable for use there and that they comply with the applicable conditions. In such a case Fischer can draw up a different guarantee and different conditions regarding the items to be delivered.
- 8.3. If the delivery concerns an item that has been produced by third parties, the guarantee will be limited to the producer's guarantee.
- 8.4. All guarantees will become invalid if a deficiency is found in or on the item which is the result of, or has arisen from, injudicious or improper use, external influences, including the weather, incorrect storage or maintenance by the Counterparty and/or third parties or when the Counterparty or third parties have made, or attempted to make, changes to the item or if other items have been attached to it that should not be attached to it or if it has been revised or processed in anything other than the prescribed method, without Fischer's written permission.
- 8.5. The Counterparty is obliged to examine the items delivered immediately upon receipt. This should include ascertaining that the quality and/or quantity of the item or items delivered correspond to what was agreed and complies with the requirements that the parties have agreed in that respect.
- 8.6. Fischer should be informed in writing of any visible defects within 9 days of delivery. Fischer should be informed in writing of any unseen defects within 8 days of their discovery and within no more than 6 months of delivery. The defect report should contain a description of the deficiency that is as detailed as possible, so that Fischer is able to give an adequate response.
- 8.7. If the actions referred to in the previous clauses are not carried out within the specified time limit, it will be deemed that the Counterparty received the item or items that were delivered in good condition and accepted them. Complaints will not be considered after this.
- 8.8. The Counterparty should give Fischer the opportunity to investigate a complaint.
- 8.9. If it is certain that an item is defective and a complaint concerning this has been submitted in time, then Fischer will, within a reasonable period of receiving the defective item or, if return is not reasonably possible, after receiving a written report concerning the defect from the Counterparty, at Fischer's discretion, replace the item or be responsible for its repair or provide alternative compensation to the Counterparty. In the event of replacement the Counterparty is obliged to return the replaced item to Fischer and to transfer its ownership to Fischer, unless Fischer indicates otherwise.

- 8.10. Fischer is entitled to charge for travelling, accommodation, transport and testing costs when carrying out work under the guarantee.
- 8.11. Consumable supplies that are used are not covered by the guarantee.
- 8.12. If it is established that a complaint is unfounded, then all costs incurred by Fischer because of this, including the cost of investigating the complaint, will be charged in full to the Counterparty.
- 8.13. Once the guarantee has expired all costs for repair or replacement, including administrative, dispatch and call-out costs, will be charged to the Counterparty.
- 8.14. Under no circumstances does the submission of a complaint release the Counterparty from its payment obligations to Fischer.
- 8.15. Fischer must give its express permission before any item or items that have been delivered can be returned.

Article 9. Invoicing and Payment

- 9.1. The Counterparty is obliged to pay the agreed price to Fischer. The price and any estimated costs exclude VAT and additional costs including transportation costs, insurances, packaging costs, quality control costs, import duties, government and other statutory taxes and other payments, unless otherwise agreed in writing. If no price has been agreed, Fischer's price applicable at the time of delivery will be the determining factor.
- 9.2. If Fischer considers it appropriate, Fischer is entitled to ask the Counterparty either for full payment in advance or for a reasonable advance.
- 9.3. Fischer is entitled to postpone commencing execution of the agreement until the payment in advance or the advance has been paid or until sufficient security has been provided for this.
- 9.4. Payment will be made at the location where Fischer is established or to an account that Fischer has specified. Payment should be made within 30 days of the date of invoice in the invoice currency, in a manner to be specified by Fischer, unless otherwise is agreed in writing. Complaints relating to invoices should also be submitted in writing within ten days of the date on which the invoice was sent.
- 9.5. Invoicing can be done in phases.
- 9.6. If the Counterparty remains in default regarding payment of an invoice on time and/or in full, then the Counterparty will be in default by operation of law. The Counterparty will then be liable to pay interest of 1.5% per month or part thereof, unless the statutory interest or statutory commercial interest is higher, in which case the statutory interest or statutory commercial interest will be payable. The interest on the sum payable will be calculated from the moment that the Counterparty is in default until such time as the amount owed has been paid in full.
- 9.7. If the Counterparty remains in default regarding payment of an invoice on time and/or in full, any discounts that Fischer may have given will be withdrawn.
- 9.8. The Counterparty is never entitled to setoff sums that it owes to Fischer. Complaints concerning the amount of an invoice do not suspend payment obligations. A Counterparty that does not invoke section 6.5.3, articles 231 through to 247 book 6 Civil Code, is not entitled to suspend payment of an invoice for a different reason.
- 9.9. If the Counterparty fails or is in default in complying with its obligations, or in complying with them on time, then the Counterparty will be liable to pay all reasonable costs incurred in achieving settlement out of court. The out of court costs will be calculated on the basis of normal Dutch collection practice, which is currently the method of calculation in accordance with the Voorwerk II Report. If however, Fischer has incurred greater collection costs, which were, in fairness, necessary, then the actual costs incurred will be liable to be paid. The Counterparty will also be liable for legal and execution costs. The Counterparty will also be liable to pay interest on the collection charges.
- 9.10. If the financial position of the Counterparty worsens considerably after the agreement has been entered into but before delivery of the items, Fischer will be entitled to abandon further execution of the agreement either partially or entirely, or to require a change in the conditions of payment.

Article 10. Risk Transfer

- 10.1. The risk of loss, damage or depreciation is transferred to the Counterparty when items are transferred to the Counterparty's control.

Article 11. Reservation of Title and Right of Retention

- 11.1. All items delivered by Fischer within the framework of the agreement remain Fischer's property until the Counterparty has fully complied with all obligations to Fischer arising from the agreement or agreements that have been entered into.
- 11.2. Items that Fischer has delivered that come under reservation of title, cannot be resold to third parties, apart from within the framework of the Counterparty's normal business activities, unless Fischer has demanded in writing that the Counterparty immediately makes the delivered items available to Fischer. The items can never be used as a means of payment. The Counterparty is not authorised to pledge or in any way encumber items that come under reservation of title.
- 11.3. The Counterparty should do everything that can reasonably be expected in order to safeguard Fischer's property rights.
- 11.4. The Counterparty is obliged to insure the items delivered under reservation of title.
- 11.5. In the event of Fischer wanting to exercise its property rights as specified in this article, the Counterparty will give Fischer, and third parties designated by Fischer, unconditional, non-rescindable permission in advance, to enter all locations where Fischer's property is located in order to recover the items. If the Counterparty does not cooperate in this matter it will be liable to pay Fischer a penalty each day that is the equivalent of 10% of the invoice amount for the items for every day that the Counterparty remains in default.
- 11.6. If Fischer cannot rely on its reservation of title because the items delivered have been mixed, changed or examined, the Counterparty will be obliged to pledge the newly formed items to Fischer.
- 11.7. Fischer has the right of retention on all of the Counterparty's items that Fischer has, so long as the Counterparty has not complied with all its obligations to Fischer. The risk for the items remains with the Counterparty.

Article 12. Liability

- 12.1. If the Counterparty should be in default of full compliance of its obligations to Fischer, then the Counterparty will be liable for any damage, including costs, on Fischer's part that result from this.
- 12.2. If Fischer should be liable, then the liability is limited whatever has been determined in this provision.
- 12.3. Fischer is not liable for damage, of whatever nature, that results from Fischer starting from incorrect and/or incomplete data provided by, or on behalf of, the Counterparty.
- 12.4. If Fischer should be liable for any damage then Fischer's liability will be limited to the maximum invoice amount of the agreement, or alternatively to the part of the agreement that the liability relates to.
- 12.5. Fischer is solely liable for direct damage. Direct damage solely means the reasonable costs for determining the cause and scope of the damage, insofar as this determination relates to damage in the sense of these conditions, any reasonable costs that may be incurred in order to ensure that Fischer's inadequate performance complies with the agreement, insofar as this can be attributed to Fischer, and reasonable costs incurred to prevent or limit damage, insofar as the Counterparty demonstrates that these costs led to the limitation of direct damage as referred to in these Conditions.
- 12.6. Fischer's liability for damage with regard to death or physical injury is limited to the amount that will be paid out on the basis of an insurance agreement entered into by Fischer in respect of such a matter.
- 12.7. Fischer is never liable for pure financial loss or indirect damage including consequential damage, lost profits or savings and damage due to business interruption.
- 12.8. The results of applying and using the studies carried out and advice given by Fischer depend on numerous factors that are outside Fischer's influence. Therefore, even though the order has been executed to Fischer's best understanding and capability, in accordance with the state of science known at the time of the work and in to high standards, Fischer cannot give any guarantees regarding the results of the studies it has carried out and the advice that it has given.
- 12.9. Insofar as the Counterparty and Fischer have agreed to delivery time limits in the agreement, these time limits are guidelines unless otherwise has been expressly agreed in writing. Therefore, exceeding these time limits will never be regarded as failure to comply with its obligations on Fischer's part and will not give the Counterparty the right to demand compensation and/or termination of the agreement. If a time limit is exceeded the Counterparty will therefore have to give Fischer notice of default in writing. Under such circumstances Fischer should be offered a reasonable time limit in order to execute the agreement.
- 12.10. The Counterparty is obliged to report damage to Fischer within 14 days of the loss event. If this report isn't made, or is made too late, Fischer will have no obligation whatsoever to the Counterparty to rectify the damage suffered.
- 12.11. Fischer accepts no liability for the possible consequences of not having items in stock.
- 12.12. Any rights that the Counterparty has regarding Fischer in relation to loss caused by any faults and/or mistakes made by Fischer in executing the agreement expire 12 months after the delivery day.
- 12.13. Liability limitations in this article do not apply if there is a case of damage resulting from intent or gross negligence on the part of Fischer's management and the Counterparty proves this.

Article 13. Suspension, Dissolution and Early Termination

- 13.1. Fischer is authorised to suspend compliance with its obligations or dissolve the agreement if:
 - the Counterparty fails to comply with its obligations arising from the agreement or fails to comply fully or on time;
 - after entering into the agreement Fischer becomes aware of circumstances that give good grounds to fear that the Counterparty will not comply with its obligations;
 - on entering the agreement the Counterparty is requested to provide security against fulfilment of its obligations arising from the agreement and the security is not forthcoming or is inadequate;
 - due to delay on the part of the Counterparty, Fischer can no longer be required to comply with the agreement under the conditions that were originally agreed.
- 13.2. Furthermore, Fischer is authorised to dissolve the agreement if circumstances arise that are of such a nature that fulfilment of the agreement is impossible or if circumstances arise that are of such a nature that Fischer can no longer reasonably be required to maintain the agreement without changes being made.
- 13.3. If Fischer decides to suspend or dissolve the agreement it will not be liable in any way for damage and costs that may be incurred in whatever way.

- 13.4. If the Counterparty is culpable for the dissolution, Fischer will be entitled to compensation for the damage, both direct and indirect, and also for the costs that are incurred because of this. In such a case, in addition to full reimbursement for work that has been carried out, Fischer will be entitled to compensation amounting to half of the amount that it could have declared regarding the labour still to be deployed and 85% of the materials still to be used, equal to the amounts that would be paid by the factory for returned items.
- 13.5. If the agreement is dissolved, Fischer's claims against the Counterparty will become immediately payable. If Fischer suspends its compliance with the obligations, it will retain its rights under the law and the agreement.
- 13.6. Without prejudice to further rights that Fischer is entitled to, Fischer is entitled to dissolve the agreement without further notice of default by means of a written declaration, either partially or in its entirety, or to annul the order or agreement without any obligation on its part to pay any compensation or damages if:
 - the Counterparty is in default in complying with one or more obligations arising from the agreement;
 - the Counterparty is declared bankrupt, has requested suspension of payments, the Debt Rescheduling (Natural Persons) Act has become applicable, it has liquidated or closed down its company, a substantial proportion of its assets have been or will be seized or if the company is transferred to third parties;
- 13.7. In the event of dissolution the risk for all items delivered remains with the Counterparty.

Article 14. Force Majeure

- 14.1. Fischer will not be obliged to fulfil any obligations in respect of the Counterparty if Fischer is impeded in doing so due to circumstances that cannot be attributed to fault, nor by virtue of the law, a legal act or current opinion for which it is liable.
- 14.2. Under these Conditions force majeure is taken to mean all external causes, foreseen or otherwise, over which Fischer has no influence, but due to which Fischer is incapable of complying with its obligations, as well as how this is understood in this field under the law and in case law. Strikes in Fischer's company or those of its third parties and continued default by Fischer's suppliers are included in this.
- 14.3. Fischer is also entitled to invoke force majeure if the circumstances that hinder compliance, or further compliance, arise after Fischer should have fulfilled its obligations.
- 14.4. Fischer can suspend obligations arising from the agreement for the period that force majeure continues. If this period lasts longer than two months then both parties will be entitled to dissolve the agreement without any obligation to pay the other party damages.
- 14.5. Insofar as Fischer had already partially fulfilled its obligations arising from the agreement or will be able to fulfil them at the time that force majeure came into effect, and the part that has been fulfilled or will be fulfilled has value of itself, Fischer will be entitled to invoice for the part that has been fulfilled or will be fulfilled. The Counterparty is obliged to settle this invoice as if it was a separate agreement.

Article 15. Indemnity

- 15.1. The Counterparty indemnifies Fischer against any claims by third parties that suffer damage in connection with the execution of the agreement when Fischer is not accountable for this damage.
- 15.2. If Fischer should be called upon by third parties in this respect, then the Counterparty will be obliged to assist Fischer both in and out of court and immediately do everything that could be expected under those circumstances.
- 15.3. If the Counterparty continues to fail to take adequate measures then Fischer will be entitled to take action toward this end itself without giving notice of default. All costs and losses incurred by Fischer and third parties because of this will be entirely at the Counterparty's risk and expense.

Article 16. Applicable Law, Disputes and Location of the Conditions

- 16.1. Dutch law applies to agreements between Fischer and the Counterparty.
- 16.2. The above-mentioned provision also applies if an agreement is wholly or partially executed outside the Netherlands or if the party involved in the legal relationship lives outside the Netherlands.
- 16.3. All disputes, of whatever nature, that relate to and arise from agreements entered into by Fischer, will be adjudicated in the Netherlands by the District Court in Zwolle, unless Fischer and the Counterparty have agreed that the dispute should go to arbitration. However, Fischer retains the right to summon the Counterparty before the competent court in the Counterparty's place of business.
- 16.4. The Vienna Sales Convention (CISG) does not apply, nor does any other international regulation from which exemption is permitted. Parties can agree to a different form of dispute settlement such as arbitration or mediation.
- 16.5. The conditions have been filed with the Chamber of Commerce in Lelystad under number 39063428 and will be sent free of charge by Fischer on request.
- 16.6. The last version filed applies, this being the version that was valid at the time that the legal relationship was entered into with Fischer.
- 16.7. The Dutch text of the Conditions is decisive regarding their interpretation.

*Fix it
together!*



Contact

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