

Premium Fasteners

C-F-EU-2023 | strongtie.eu

SIMPSON

Strong-Tie

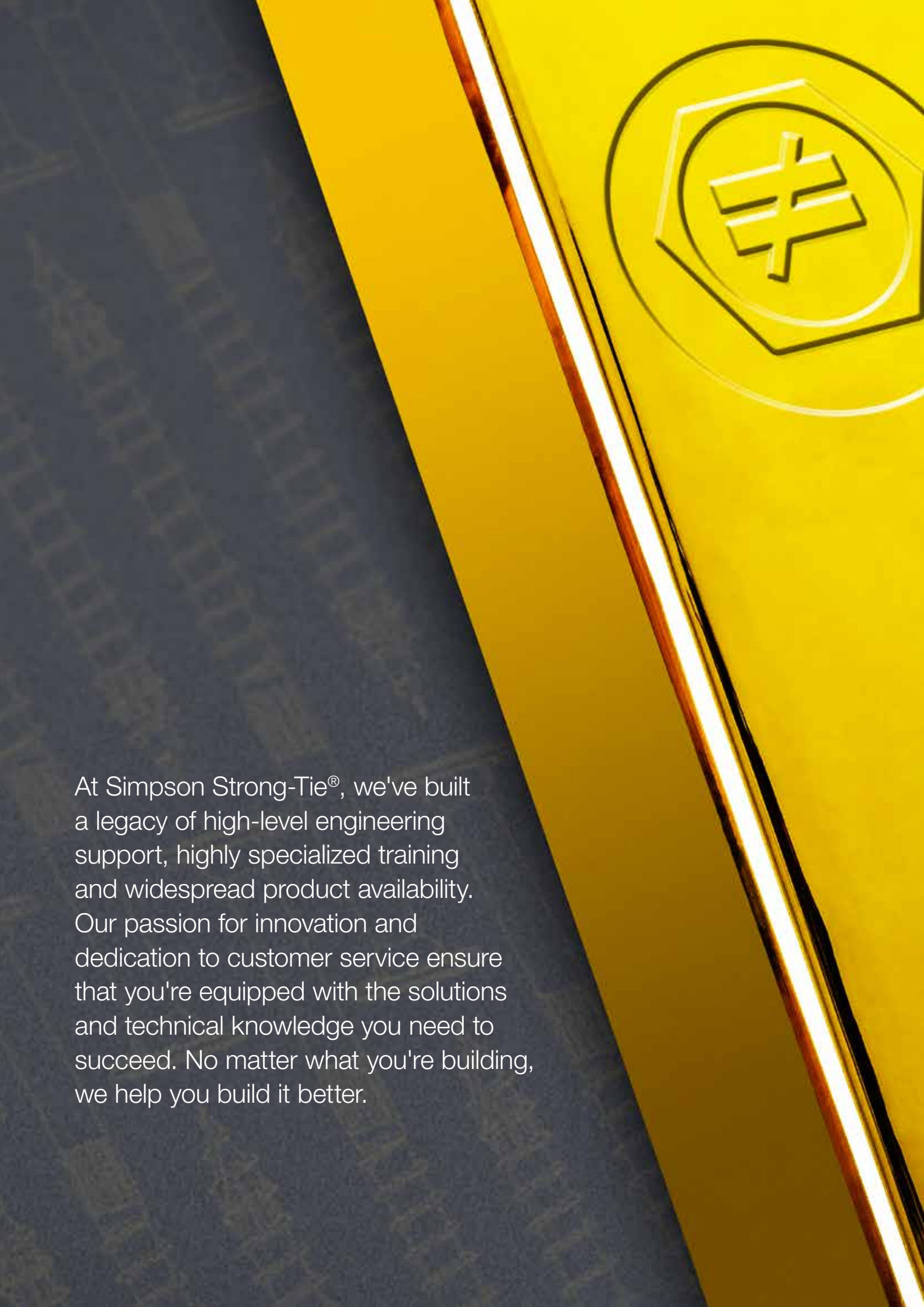


Premium Fasteners

The No-Equal Standard

Our PREMIUM FASTENER range includes nails and screws to cover almost every application. With a variety of geometries, threads, point types and coatings, as well as collated solutions, including the Quik Drive[®] auto-feed screw system, our range of fasteners have the details that help you deliver on the job performance.



The background of the advertisement is split diagonally. The upper right portion is a bright yellow color, featuring the Simpson Strong-Tie logo. The logo consists of a circular emblem containing a stylized 'S' and 'T' intertwined. This emblem is set within a larger, slightly offset circular border. A diagonal metal rod, possibly a rebar, runs from the top center towards the bottom right, crossing the diagonal boundary. The lower left portion of the background is a dark, textured grey. The text is positioned in this dark area.

At Simpson Strong-Tie®, we've built a legacy of high-level engineering support, highly specialized training and widespread product availability. Our passion for innovation and dedication to customer service ensure that you're equipped with the solutions and technical knowledge you need to succeed. No matter what you're building, we help you build it better.

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Exceptional strength.

SDWS Structural WOOD Screw

SIMPSON

Strong-Tie

General Information

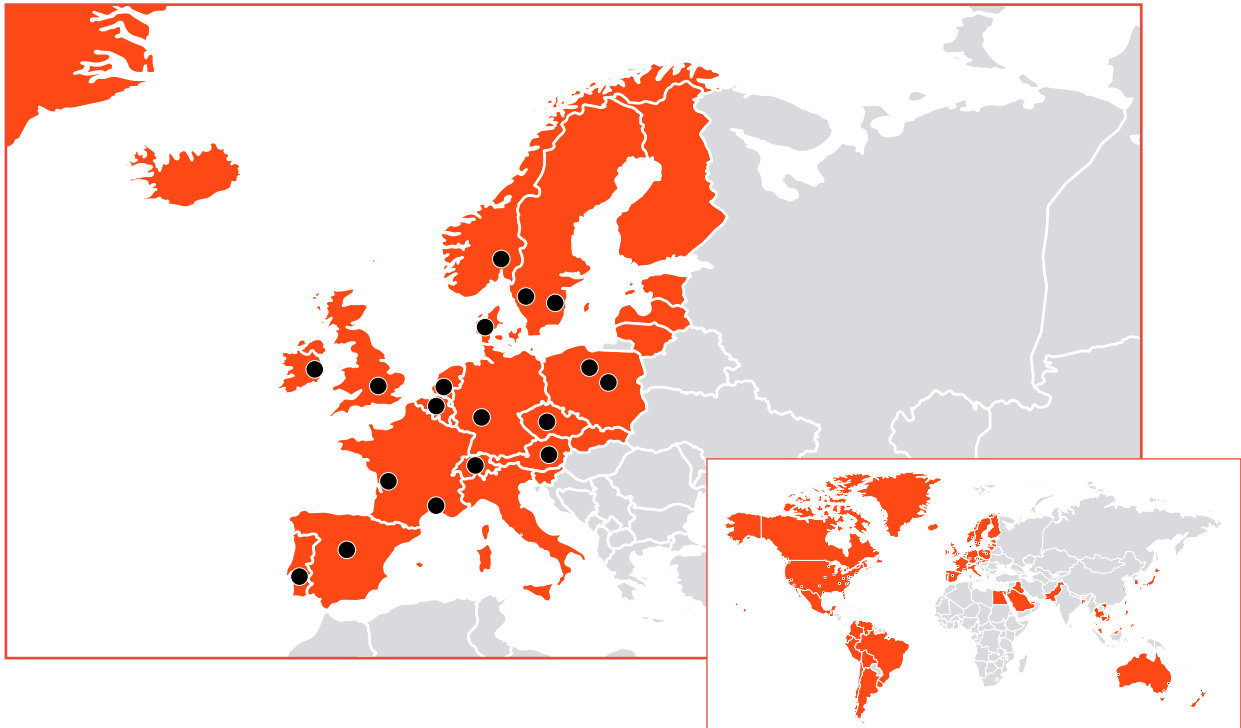


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Company Information

For more than 60 years, Simpson Strong-Tie® has focused on creating structural products that help people build safer and stronger homes and buildings. A leader in structural systems research and technology, Simpson Strong-Tie® is one of the largest suppliers of structural building products in the world. Our commitment to product development, engineering, testing and training is evident in the consistent quality and delivery of our products and services.

For more information, visit the company's website at strongtie.eu



● Factories, offices, or warehouses in Australia, Austria, Belgium, Canada, Chile, China, Czech Republic, Denmark, France, Germany, Ireland, Italy, Netherlands, New Zealand, Norway, Poland, Portugal, Spain, Sweden, Switzerland, Taiwan, UK and USA

■ Distribution in Australia, Canada, Chile, Western Europe, part of Eastern Europe, Middle East, Egypt, Japan, Korea and other Asian countries, Mexico, New Zealand, UK, part of South America and USA

European Fastener Manufacturing

Simpson Strong-Tie® has several manufacturing facilities placed strategically across the European continent, to ensure a high degree of product availability and a strong understanding of the local markets. We have fastener manufacturing in various locations across Europe and our close-knit logistical network ensures that there is always a Simpson Strong-Tie warehouse or distributor near you.

Company Information

The Simpson Strong-Tie® Company Inc. “No Equal” Pledge Includes:

- Quality products value-engineered for the lowest installed cost at the highest-rated performance levels
- Most thoroughly tested and evaluated products in the industry
- Strategically located manufacturing and warehouse facilities
- National code agency listings
- Largest number of patented connectors in the industry
- European locations with an international sales team
- In-house R&D and tool and die professionals
- In-house product testing and quality control engineers

Quality Policy

We help people build safer structures economically. We do this by designing, engineering and manufacturing “No Equal” structural connectors and other related products that meet or exceed our customers’ needs and expectations.

Everyone is responsible for product quality and is committed to ensuring the effectiveness of the Quality Management System. Simpson Strong-Tie® is an ISO 9001 registered company. ISO 9001 is an internationally recognised quality management system standard, which lets our customers know that they can count on the consistent quality of Simpson Strong-Tie’s products and services.

Mike Olosky
Chief Executive Officer

Testing Laboratory Accreditation



The Andris Peterson European Test Laboratory, located in the UK in Tamworth, Staffordshire, is the first manufacturer’s facility to achieve third party accreditation to the international standard BS EN ISO/IEC 17025.

The world-class facility now conducts around 10,000 product tests annually and has recently benefited from a significant investment, which will enable double productivity. The fact that we extensively test our products give you the reassurance that they will perform in the toughest conditions. We strive to ensure that our products are compliant with the latest European requirements for construction products.



We Are ISO 9001-2015 Registered

Simpson Strong-Tie is an ISO 9001-2015 registered company. ISO 9001-2015 is an internationally-recognized quality assurance system which lets our domestic and international customers know that they can count on the consistent quality of Simpson Strong-Tie® products and services.



ISO 14001

Our Swedish, French (St. Gemme la Pleine) and UK facilities are ISO 14001 certified. This standard states the requirements for an environmental management system, and applies to the environmental aspects over which our company has control and can be expected to have an influence.



OHSAS 18001

Our Tamworth, UK facility is OHSAS 18001 certified. This certification reflects an internationally applied British Standard for occupational health and safety management systems.

To learn more about these certifications and organizations, please visit ISO.org, ICCSafe.org and bsigroup.com.

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Online Tools & Support for Engineers



Technical Support

Experts in structural wood engineering, Simpson Strong-Tie is always at your side, making life easier with complete solutions, effective support, tools and advice.

With our proven track-record for service and support, peace of mind comes built-in. It's part of an engineer's DNA to plan for the unexpected. We've already spent over six decades doing just that.

We are with you every step of the way; from planning and tendering to site-build, we have people on the ground to support the process and to give further guidance. Our Technical Support team is on hand to answer your questions and provide some sound installation advice, from making sure you have the most suitable product, to the best ways to go about installing them.



CAD/BIM Library

Any 2D and 3D model of our Solid-Drive fasteners can be immediately integrated into building designs and design software.

We know how useful the drawings of our fasteners can be for you. That is why we offer our drawings in the following formats for free download:

- 2D / 3D DWG
- SAT
- 2D / 3D Revit
- XML
- BIM

Please note that you will need at least CAD software to open some of the files. You can get a free file reader at: Autodesk Review.



DoP/ETA Library

Our entire library of DoP (Declaration of Performance) and ETA documentation is available online. Here we provide DoP's in all main European languages.

If you know the name of the product family, you can search on each of our websites, or —alternatively— browse the products section as the relevant DoP and ETA file can also be found on each individual product's detail page.

Go to strongtie.eu to find more.

Solid Wood Fastener Dimensioning Software



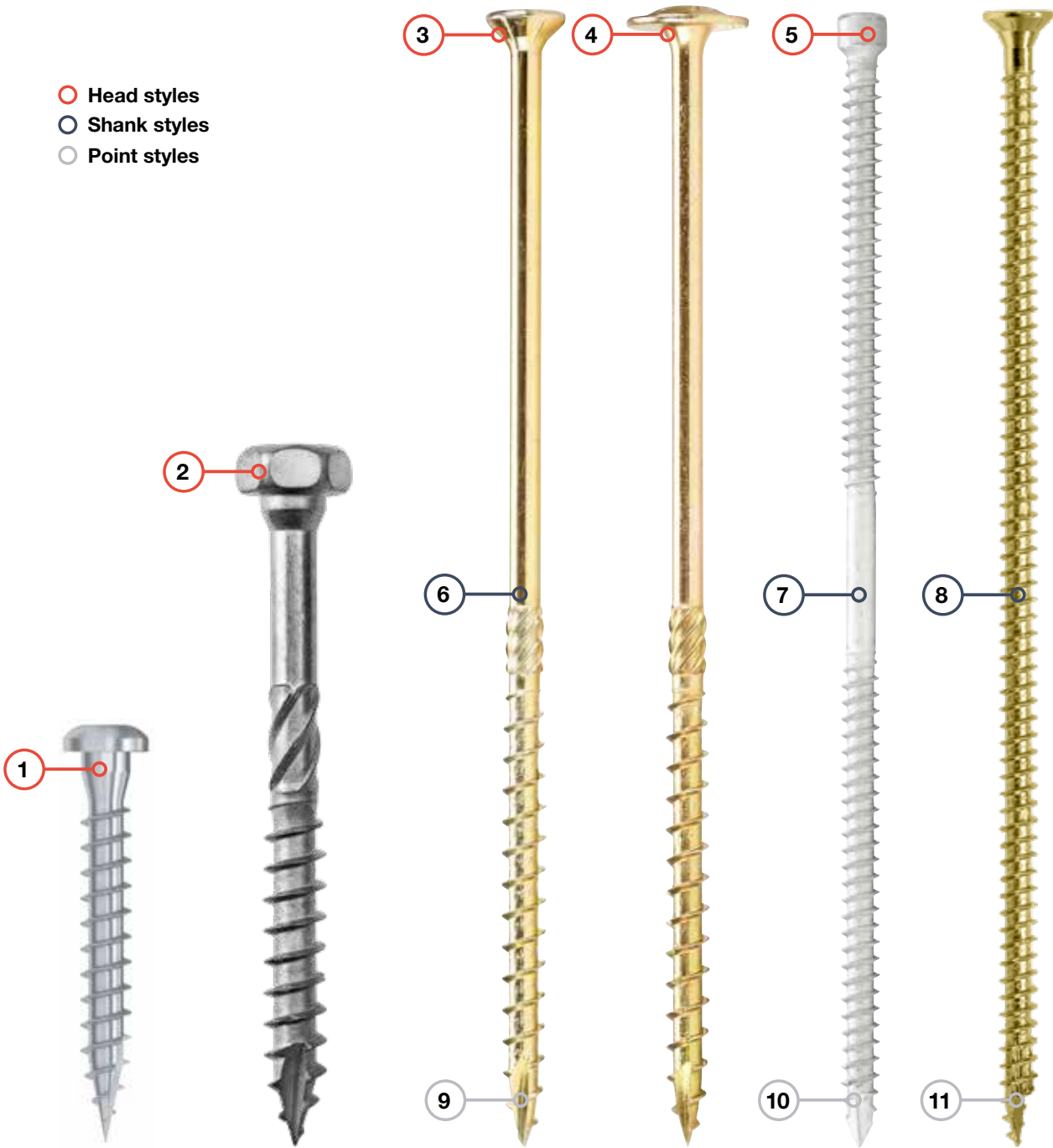
In just four simple steps, Solid Wood guides you through the calculation and selection of fastening solutions suitable for the specific wood structure at hand, all according to Eurocode 5 and our ETA.

Try Solid Wood today.

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Fastener Features

- Head styles
- Shank styles
- Point styles



1 **Conical shape** under the head for maximum fit in metal holes

2 **Hex-head** with 6-lobe recess allows for the convenience of driving with either a hex-driver bit or 6-lobe driver bit

3 **Countersunk head** with underhead nibs creates a flush finish

4 **Washer head** creates high pull-through resistance

5 **Small cylinder head** sinks into the wood allowing for hidden assemblies

6 **Partial thread** with milling thread reduces the drive-in torque

7 **Double thread** with differentiated thread pitch creates a clamping effect that pulls the wood members together

8 **Full thread** for excellent pull-out values and high load-bearing capacities

9 **Type 17 cut point** reduces the risk of wood splitting during the installation

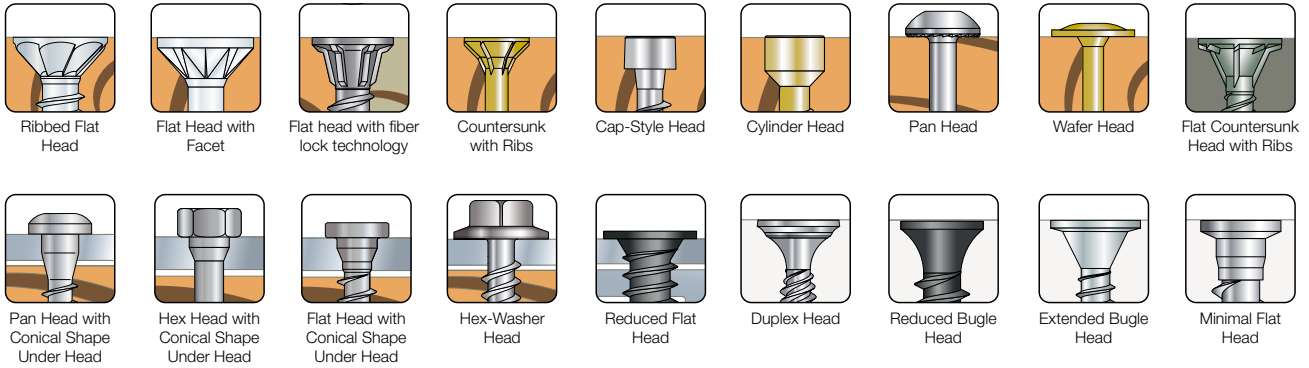
10 **Chisel point** allows for skewed installations

11 **Half-cut point** gives low installation torque and no pre-drilling is required

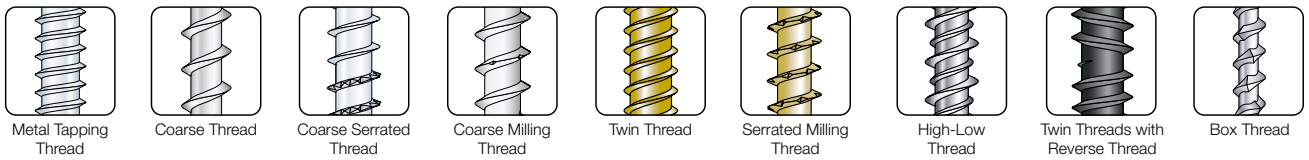
Fastener Features

General Information

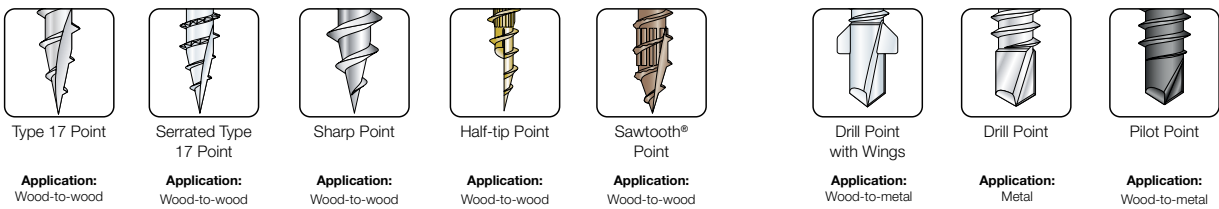
Head Styles Screws



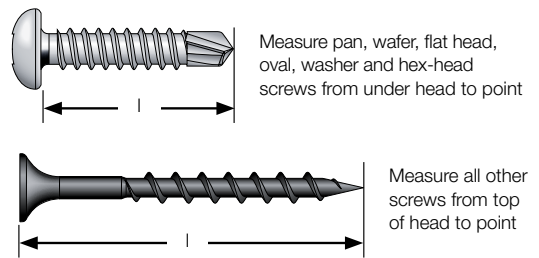
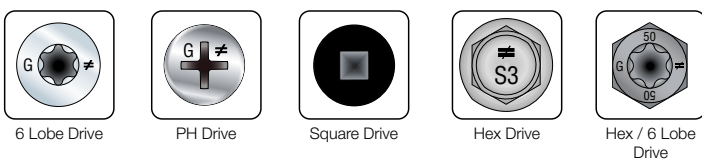
Thread Styles Screws



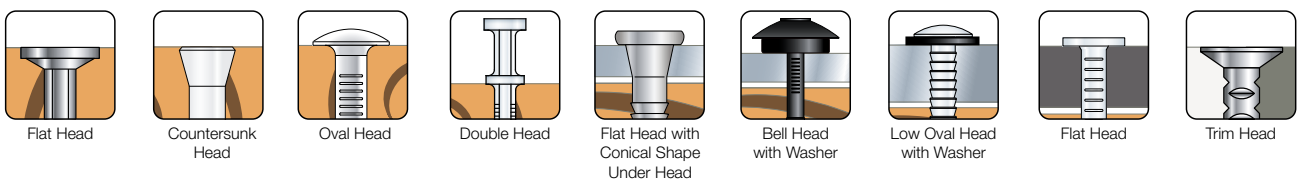
Point Styles Screws



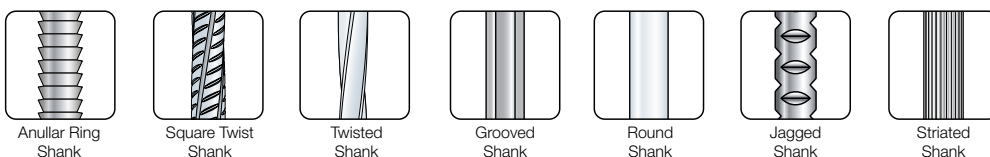
Drive Styles Screws



Head Styles Nails



Shank Styles Nails



Self-Drilling Screws

Application

As their name implies, self-drilling screws operate on the same principles as drill bits and other cutting tools. For any cutting tool, performance is governed by cutting speed, feed rate, depth of cut and the work material itself. Therefore, installation performance of self-drilling screws can be linked to the basic cutting tool parameters:

Point Geometry is the designed shape of the screw's drill point.

RPM is the speed at which the driver motor runs while the screw is installed. This is often adjustable using a variable pull trigger or different driver motor.

Applied Force is a measure of the user applied force as the screw is installed. More force is not necessarily better.

Work Material Hardness can be viewed as a material's resistance to drilling or cutting. In most instances, the harder the work material, the more difficult it is to cut.

Optimal Cutting Conditions by Screw Size

Screw tip type	Screw diameter	Material thickness
#2	3.5	0.9 - 2.5
	4.2	0.9 - 2.5
	4.8	0.9 - 2.8
#3	4.2	2.5 - 3.6
	4.8	2.8 - 4.4
	5.5	2.8 - 5.3
	6.1	2.8 - 5.3
#4	5.5	4.4 - 5.6
	6.1	4.4 - 5.6

*All dimensions in mm. Total thickness of all steel including any gaps between layers.

Special Considerations

Drill-Point Material is generally plain carbon steel which is less stable at high temperatures than equivalent high-speed steel (HSS) drill-bits. To reduce wear on the drill point, fasten using a drill motor rather than an impact driver or hammer drill.

High Temperature Stability affects how quickly the drill point fails due to the heat generated by the drilling operation. Refer to the troubleshooting guide at the end of this section for some visual examples.

Drilling Temperature is directly proportional to motor RPM, applied force, and work material hardness. As each value increases, so does the heat generated by the drilling operation.

Reducing Applied Force can increase durability and allow the drill point to penetrate thicker materials (i.e., remove more material before failing due to heat buildup).

Reducing Motor RPM can improve performance in harder materials by allowing the user to push harder during the drilling process and extending the life of the drill point.

Design Features

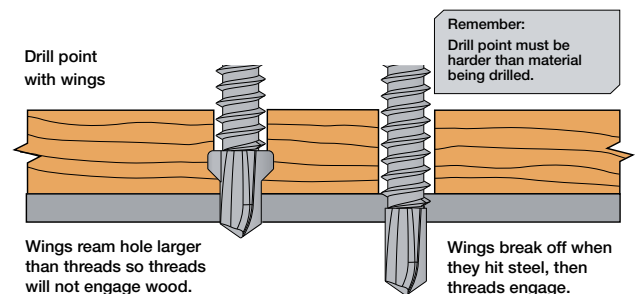
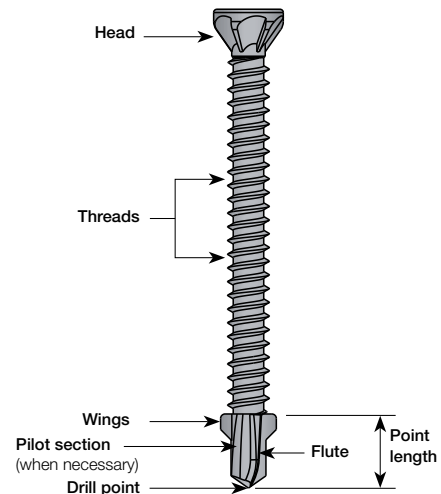
When selecting a self-drilling screw, consider the material thicknesses and types of materials to be joined. Following are some key design features to look for when selecting suitable fasteners.

Drill Flutes allow drilled material to exit the hole. Completely embedded flutes can no longer remove these chips, which contain approximately 80% of the heat created by the drilling process. A buildup of this material can cause the point to over-heat and fail.

Point Length determines the material thickness which the screw can reliably penetrate. The unthreaded portion of the point, (pilot section), must be able to completely drill through the material before the threads engage. If the threads engage before drilling is complete, the fastener can bind and break.

Point Wings are used on some screws that fasten thicker materials, such as wood, to metal. The wings enlarge the hole in the fastened material, allowing the threads to pass through without contacting the fastened material. This added clearance prevents separation of the fastened material from the base metal (known as "jacking"). The wings will break away on contact with the metal before the threads engage in the metal.

Basic Self-Drilling Screw Anatomy



Corrosion Information

Materials and Coatings

For fasteners different coating are used depending of the intended use of the product.	
Aluminium	Aluminium: Can withstand rain but shouldn't be used together with other metals where there is a risk of galvanic corrosion. Certain aluminum alloys can be used outdoor together with 1.4401, 1.4404 and 1.4571 in the absence of chlorides.
Brass	Brass: Can withstand rain but shouldn't be used together with other metals where there is a risk of galvanic corrosion.
Copper	Copper: Can withstand rain but shouldn't be used together with other metals where there is a risk of galvanic corrosion.
Lacquered	Lacquered: A thin layer of paint is applied on the fastener. The corrosion performance depends on the steel quality and surface treatment of the fastener on which the paint is applied.

For fasteners different coating are used depending of the intended use of the product.	
Bright Steel	Bright: No coating is applied on the fasteners. It is only suitable for temporary fixing and indoor applications.
Phosphated C1 acc. to EN ISO 12944-2 SC1 - 50 years acc. to EC5	Phosphated: Products are dipped in a hot phosphoric acid and phosphates, anti-corrosion oil is added after the treatment in order to improve the corrosion resistance. It is intended for dry, indoor applications.
Sheradised C1 acc. to EN ISO 12944-2 SC1 - 50 years acc. to EC5	Sheradised: Products are heated up to c. 500 °C in a closed rotating drum that contains metallic zinc dust and possibly an inert filler, such as sand. It is intended for dry, indoor applications.
Electro Galvanised C1 acc. to EN ISO 12944-2 SC1/SC2 - 50 years acc. to EC5	Electro Galvanised: The coating system consists of an electro plated zinc base layer. Depending on the thickness of the zinc layer, it can provide corrosion resistance that is adequate for service class 1 or 2.
Yellow Zinc Plated C2 acc. to EN ISO 12944-2 SC1/SC2 - 50 years acc. to EC5	Yellow Zinc Plated: The coating system consists of an yellow plated zinc base layer. Depending on the thickness of the zinc layer, it can provide corrosion resistance that is adequate for service class 1 or 2.
E-coat C2 acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	Electrocoat (E-Coat): Electrocoat utilizes electrical current to deposit the coating material onto the fastener. After application, the coating is oven cured. Electrocoat is intended for dry, indoor applications.
AISI 410 C3 acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	AISI 410 Hardened: Grade 410 stainless steels are a general-purpose martensitic stainless material containing chromium, which provides medium corrosion resistance for outdoor applications.
Quik Guard® Coating	Quik Guard: A proprietary coating that consists of an electroplated zinc base layer and a system of organic top coats intended for outdoor applications.
Mechanically Galvanised	N2000® Mechanically Galvanised: A mechanically applied proprietary zinc coating with a supplementary overcoat intended for outdoor applications.
Mechanically Galvanised	Class 55 Mechanically Galvanised: This is a mechanically-applied zinc coating with a min. average thickness of 55 microns with a supplementary overcoat. Screws with a Class 55 coating meet the requirements for use in preservative-treated and fire-retardant-treated wood as stated in 2012 and 2015 IRC.

Table continues on next page.

Corrosion Information

For fasteners different coating are used depending of the intended use of the product.

Protec® C3 acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	Protec®: Products are dipped in liquids that consists of zinc and aluminium flakes which is hardened in ovens after the spinning process. Intended for outdoor applications.
Protec® + C3 acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	Protec®+: Products are dipped in liquids that consists of zinc and aluminium flakes which is hardened in ovens after the spinning process. Finally a layer of wax is applied. Intended for outdoor applications.
Double Barrier C3 acc. to EN ISO 12944-2 SC3 - 50 years acc. to EC5	Double Barrier: The Simpson Strong-Tie® Double Barrier coating is a proprietary coating that provides a level of corrosion resistance that is equivalent to hot-dip galvanization and is intended for outdoor applications.
Impreg® + C4 - 15 years acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	Impreg®+: Products are dipped in liquids that consists of zinc and nickel. It provides a good corrosion performance for outdoor applications and has a low risk of galvanic corrosion together with Aluminum or Stainless Steel.
Impreg®X4 C4 - 15 years acc. to EN ISO 12944-2 SC2 - 50 years acc. to EC5	Impreg®X4: The Simpson Strong-Tie® Impreg®X4 coating is a proprietary coating that provides a good level of corrosion resistance. The coating consists of several layers and is suitable for use in treated timber in outdoor applications
Hot-Dip Galvanised C4 acc. to EN ISO 12944-2 SC3 - 50 years acc. to EC5	Hot Dip Galvanised: Products are dipped in melted zinc 550-560°C, initiating a chemical reaction between the steel and the zinc. It provides a good corrosion resistance and is intended for outdoor applications.
Stainless Steel C4 acc. to EN ISO 12944-2 SC3 - 50 years acc. to EC5	Non-Acid Proof Stainless Steel 304, 304L –A2 (1.4301, ...): Types 304 stainless steels is nickel-chromium austenitic grades of stainless steel. Type 304 stainless steel is not hardened by heat treatment and is inherently non-magnetic. It provides good corrosion resistance and is suitable for outdoor applications.
Stainless Steel C5 acc. to EN ISO 12944-2 SC3 - 50 years acc. to EC5	Acid Proof Stainless Steel 316, 316L –A4 (1.4401, 1.4404 ...): Type 316 stainless steel is a nickel-chromium austenitic grade with 2-3% molybdenum. Type 316 stainless steel is not hardened by heat treatment and is inherently non-magnetic. It provides a level of corrosion protection suitable for marine and severe environments.
HCR CX acc. to EN ISO 12944-2 SC3 - 50 years acc. to EC5	High Corrosion Resistance Stainless Steel HCR (1.4529, ...): Type HCR stainless steel is developed for extremely severe corrosive environments, such as in swimming halls.

Impreg® +

Impreg+ is an electrolytic, inorganic, surface treatment consisting of zinc and nickel. Due to the strong alloy combination the coating is very robust and suitable for corrosive environments.



Comparison test EN ISO 11997-1:2017, Cycle B, 1240 hours, low (electro galvanised), medium (Impreg+), severe (stainless steel A4).

- **C4 approved for 15 years according to EN ISO 11997-1:2017, cycle B**
- Compliant with REACH, RoHS- and ELV-directive
- Chromium (VI) free
- No galvanic corrosion in aluminium connections
- Due to the strong adhesion between the steel and the coating, Impreg+ will maintain the corrosion resistance even after installation
- Withstands temperatures up to 300° (C)

Corrosion Information

Understanding the Corrosion Issue

Many environments and materials can cause corrosion, including ocean salt air, fire retardants, fumes, fertilizers, preservative-treated wood, de-icing salts, dissimilar metals and more. Metal connectors, fasteners and anchors could corrode and lose load-carrying capacity when installed in corrosive environments or when installed in contact with corrosive materials.

When corrosion is caused by airborne solutions (ocean air, swimming halls, spray from a salt-treated street in winter, etc.) the metal parts can be in environments that are directly exposed to rain. They can be covered by a roof or inside the ventilated area of a facade.

The many variables present in a building environment make it impossible to accurately predict if, or when, corrosion will begin or reach a critical level. This relative uncertainty makes it crucial that specifiers and users are knowledgeable of the potential risks and

select a product suitable for the intended use. It is also prudent that regular maintenance and periodic inspections are performed, especially for outdoor applications.

It is common to see some corrosion in outdoor applications. Even stainless steel can corrode. The presence of some kinds of corrosion, e.g. white rust on zinc, does not mean that load capacity has been affected or that failure is imminent. If significant corrosion, e.g. red rust, is apparent or suspected, then a qualified engineer or inspector should inspect the framing members, fasteners and connectors. Replacement or cleansing of affected components may be appropriate. Red rust corrosion of steels will mostly carry on increasing and will cause major damage at an advanced stage.

Galvanic Corrosion

Galvanic corrosion (also known as bimetallic corrosion, dissimilar metal corrosion or contact corrosion) may occur when dissimilar metals (e.g. galvanised mild steel and stainless steel) are in contact in a corrosive electrolyte (e.g. water containing salt, acid, etc.). When a galvanic couple forms, one of the metals in the couple becomes the anode and corrodes faster than it would all by itself, while the other becomes the cathode and corrodes slower than it would alone. For galvanic corrosion to occur, three conditions must be present:

1. Electrochemically dissimilar metals must be present,
2. These metals must be in electrical contact,
3. The metals must be exposed to an electrolyte.

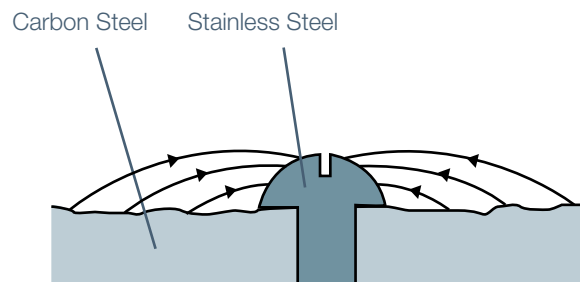
The relative nobility of a material can be predicted by measuring its corrosion potential. The well-known galvanic series, (see below) lists the relative nobility of certain materials in seawater. A small anode/cathode area ratio is highly undesirable. In this case, the galvanic current is concentrated onto a small anodic area. Rapid thickness loss of the dissolving anode tends to occur under these conditions. Adverse area ratios are likely to occur with fasteners at joints.

Galvanic Series of Metals

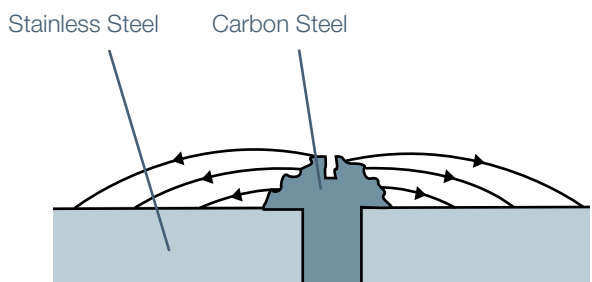
Corroded end (Anode)
Magnesium, Magnesium alloys and Zinc
Aluminium, Cadmium, Iron and Steel
Lead, Tin, Nickel and Ni-Cr alloy
Brasses, Copper and Cu-Ni alloys
Nickel
Stainless Steels
Protected end (Cathode)

Carbon steel fasteners used with stainless steel connectors should be avoided because the ratio of the area between the stainless steel to carbon steel is small and the fasteners will be subject to aggressive

attack, thus greater corrosion. Conversely, the rate of attack of a carbon steel connector secured by a stainless steel fastener is much slower. Prevention of bimetallic corrosion is possible by excluding an electrolyte from the connection by painting or taping over the joint. Alternatively, the two metals should be isolated from each other by painting each contact surface or using a non-metallic isolation material, typically nylon, neoprene or Teflon washers, pads, gaskets or bushes depending upon the particular application.



Large ANODE (Carbon Steel) area, small CATHODE (stainless steel fastener) area showing no attack on the fasteners and relatively insignificant attack of carbon steel.



Large Cathode (Stainless Steel) area, small ANODE (carbon steel fastener) area showing no attack on the stainless steel and relatively increased attack of the fastener.

Solid-Drive™



High-Performance Structural Wood Fasteners.



For inclined and angled installations of our Solid-Drive screws, we recommend using the GSCREW installation guide.



When it comes to structural fasteners, Solid-Drive is the only name you need to know. Our professional-grade screws and nails are precision engineered for strength, versatility and reliability. With innovative designs that make driving fast and easy, the entire Simpson Strong-Tie® Solid-Drive line helps keep installed costs low while meeting the highest demands. Our broad selection of fasteners is available in a wide variety of lengths for any application.



To learn more, go to strongtie.eu

**We help you build safer,
stronger structures.**



The background features a photograph of a multi-story building under construction. The structure shows a mix of concrete walls, wooden framing, and window openings. A large, semi-transparent circular overlay on the left side of the page shows a close-up of a light-colored wood grain texture.

Fastener Application Guide

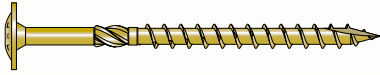
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Solid Wood Applications



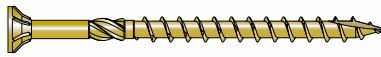
Screws

SWW Yellow Zinc Plated Structural Wood Screw



Washer head, Serrated coarse thread, Milling thread, Type 17 point, p. 48

SWC Yellow Zinc Plated Structural Wood Screw



Countersunk head, Serrated coarse thread, Milling thread, p. 50

SWD Protec®+ Coating Structural Wood Screw



Cap-style head, Double threaded, Chisel point, p. 52

ESCFTZ Yellow Zinc Plated Structural Wood Screw



ETA approved, Fully Threaded, Cylinder head, p. 54

ESCRFT Yellow Zinc Plated Structural Wood Screw



ETA approved, Fully Threaded, Cylinder head, p. 54

ESCRFTC Yellow Zinc Plated Structural Wood Screw



ETA approved, Fully Threaded, Countersunk head, p. 53

TTUFS Electro Galvanised Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 58

TTZNFS Impreg®+ Coating Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 60

TTSFS Stainless Steel A4 Countersunk Wood Screw



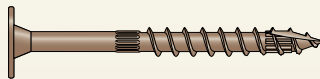
6 lobe drive, Type 17 point, Serrated thread, p. 61

SDW E-Coat Structural Wood Screw



Low-profile head, Bold thread design, p. 56

SDWS Double Barrier Coating Structural Wood Screw, Outdoor



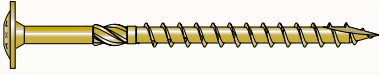
Low-profile head, Bold thread design, p. 56

CLT and Mass Timber Applications



Screws

SWW Yellow Zinc Plated Structural Wood Screw



Washer head, Serrated coarse thread, Milling thread, Type 17 point, p. 48

SWC Yellow Zinc Plated Structural Wood Screw



Countersunk head, Serrated coarse thread, Milling thread, Type 17 point, p. 50

SWD Protec®+ Coating Structural Wood Screw



Cap-style head, Double threaded, Chisel point, p. 52

ESCFTZ Yellow Zinc Plated Structural Wood Screw



ETA approved, Fully Threaded, Cylinder head, p. 54

ESCRFT Yellow Zinc Plated Structural Wood Screw



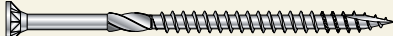
ETA approved, Fully Threaded, Cylinder head, p. 54

ESCRFTC Yellow Zinc Plated Structural Wood Screw



ETA approved, Fully Threaded, Countersunk head, p. 53

TTUFS Electro Galvanised Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 58

TTZNFS Impreg®+ Coating Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 60

TTSFS Stainless Steel A4 Countersunk Wood Screw



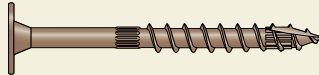
6 lobe drive, Type 17 point, Serrated thread, p. 61

SDW E-Coat Structural Wood Screw



Low-profile head, Bold thread design, p. 56

SDWS Double Barrier Coating Structural Wood Screw, Outdoor



Low-profile head, Bold thread design, p. 56

CSA Electro Galvanised Connector Screw



6 lobe drive, Conical shape under the head, Type 17 point, p. 42

SSH Impreg®+ Coating Connector Screw



Hex head with integrated 6 lobe drive, Cone for maximum fit, Type 17 point, p. 44

SSF Impreg®+ Coating Connector Screw



Flat head, Conical shape under the head, Type 17 point, p. 46

Fasteners for Simpson Strong-Tie® Connectors



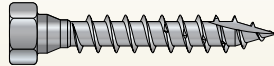
Screws

CSA Electro Galvanised Connector Screw



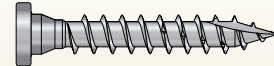
6 lobe drive, Conical shape under the head, Type 17 point, p. 42

SSH Impreg®+ Coating Connector Screw



Hex head with integrated 6 lobe drive, Conical shape under the head, Type 17 point, p. 44

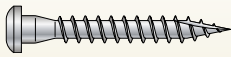
SSF Impreg®+ Coating Connector Screw



Flat head, Conical shape under the head, Type 17 point, p. 46

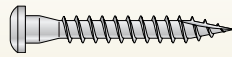
Collated Screws for Quik Drive

CSA-T Electro Galvanised Collated Connector Screw



6 lobe drive, Conical shape under the head, Type 17 point, p. 182

CSA-ZT Impreg®+ Coating Collated Connector Screw



6 lobe drive, Conical shape under the head, Type 17 point, p. 182

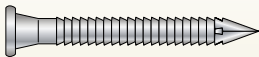
CSA-ST Stainless Steel A4 Collated Connector Screw



6 lobe drive, Conical shape under the head, Type 17 point, p. 182

Nails

CNA Electro Galvanised Connector Nail



Conical shape under the head, Annular ring thread, p. 104

CNA-G Hot Dip Galvanised Connector Nail



Conical shape under the head, Annular ring thread, p. 104

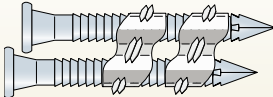
N3.75 Sheradised or Hot Dip Galvanised Square Twist Nail



Flat head, Square twist profile, p. 105

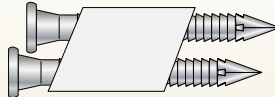
Collated Nails

CNA34G Hot Dip Galvanised Collated Connector Nail



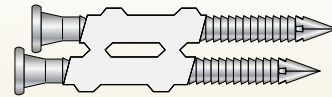
Plastic strip 34°, Conical shape under the head, Annular ring thread, p. 126

CNAPC34 Electro Galvanised Collated Connector Nail



Paper strip 34°, Conical shape under the head, Annular ring thread, p. 127

CNAC15 Electro Galvanised Collated Connector Nail



Plastic coil strip 15°, Conical shape under the head, Annular ring thread, p. 128

Drywall



Screws

GS Electro Galvanised Drywall to Steel Screw



PH drive, Bugle Head, Sharp point, Twin thread, p. 90

GS Phosphated Drywall to Steel Screw



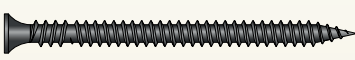
PH drive, Bugle Head, Sharp point, Twin thread, p. 90

GT Electro Galvanised Drywall to Wood Screw



PH drive, Bugle Head, Sharp point, Coarse thread, p. 93

RST Phosphated Hard Drywall to Steel Screw



PH drive, Reduced bugle head, Sharp point, Twin thread with reverse thread, p. 82

GSB Phosphated Drywall to Steel Screw



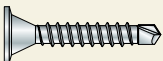
Cross point head, Bugle Head, Drill point, Metal tapping thread, p. 91

GK Electro Galvanised Drywall to Wood Screw



PH drive, Bugle Head, Sharp point, High-low thread, p. 94

UGSB Protec® Exterior Drywall to Steel Screw



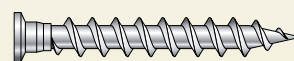
PH drive, Bugle Head, Drill point, Metal tapping thread, p. 91

UGTS Protec® Exterior Drywall to Wood or Steel Screw



PH drive, Extended bugle head, Sharp point, High-low thread, p. 95

GG Electro Galvanised Drywall to Drywall Screw



PH drive, Minimal flat head, Sharp point, Coarse thread, p. 95

Collated Screws for Quik Drive

DWC Phosphated Collated Drywall to Wood Screw



Bugle head, Sharp point with coarse thread, p. 172

DWF Phosphated Collated Drywall to Steel Screw



Bugle head, Sharp point with fine thread, p. 173

RDWF Phosphated Collated Drywall to Wood and Steel Screw



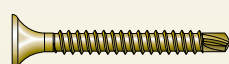
Reduced bugle head, Sharp point, Twin thread with reverse thread, p. 175

DWHL Phosphated Collated Drywall to Wood and Steel Screw



Bugle head, Sharp point with Hi-lo thread, p. 174

DWFS Yellow Zinc Plated Collated Drywall to Steel Screw



Bugle head, Tapered point, p. 174

Mezzanine Floor



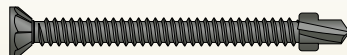
Collated Screws for Quik Drive

FHSD Electro Galvanised
Collated Mezzanine Floor Screw



Drill point, Ribbed head, p. 178

CBSDQ Quik Guard® Coating
Collated Mezzanine to Steel Screw



Ribbed head, Drill point with wings,
p. 179

Truckbeds



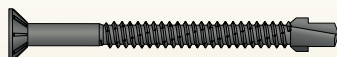
Collated Screws for Quik Drive

TB Yellow Zinc Plated
Collated Truck Bed Screw



PH drive, Bugle Head, Sharp point,
Twin thread, p. 181

TBG N2000 Mechanically Galvanised
Collated Truck Bed Screw



Ribbed Head, Winged drill point,
p. 181

Subfloor and Wood Sheathing Applications



Screws

TTF Electro Galvanised Wood Fibre to Wood Screw



Countersunk with ribs, Coarse thread, Type 17 point, p. 98

TTFY Yellow Zinc Plated Wood Fibre to Wood Screw



Countersunk with ribs, Sharp point, Coarse thread, p. 98

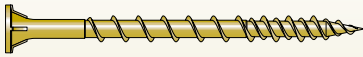
TTFK Yellow Zinc Plated Chipboard Screw



Countersunk head, Twin thread, Sharp point, p. 100

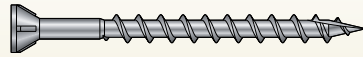
Collated Screws for Quik Drive

WSV Yellow Zinc Plated Collated Subfloor Screw



Flat head with ribs, Variable thread, Sharp point, p. 183

CHB Electro Galvanised Collated Wood Fibre to Wood Screw



Flat head with ribs, Coarse thread, Type 17 point, p. 185

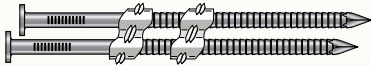
MTHZ19E Yellow Zinc Plated Collated 19 mm Wood Flooring Screw



Sharp point with twin lead thread, p. 176

Collated Nails

RSN17Z Electro Galvanised Collated Framing Nail



Plastic strip 17°, Round head, Ring shank, p. 129

RSN21Z Electro Galvanised Collated Framing Nail



Plastic strip 21°, Round head, Ring shank, p. 130

RSN34G Hot Dip Galvanised Collated Framing Nail



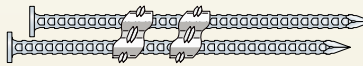
Paper tape 34°, Off-set round head, Ring shank, p. 133

BASN17G Hot Dip Galvanised Collated Framing Nail



Plastic strip 17°, Round head, Barbed shank, p. 131

BASN21G Hot Dip Galvanised Collated Framing Nail



Plastic strip 21°, Round head, Barbed shank, p. 132

Decks, Docks and Boardwalks



Screws

TTSFS Stainless Steel A4
Countersunk Wood Screw



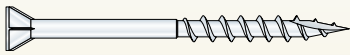
6 lobe drive, Type 17 point, Serrated thread, p. 61

DSPROA4 Stainless Steel A4
Hardwood Decking Screw



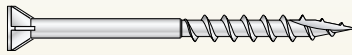
6 lobe drive, Double threaded, Chisel point, p. 67

TTF44 Stainless Steel A4
Decking Screw



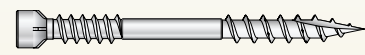
Countersunk with ribs, Coarse thread, Type 17 point, p. 64

DSIX4 Impreg® X4 Coating
Decking Screw



Countersunk with ribs, Coarse thread, Type 17 point, p. 65

DSPIX4 Impreg® X4 Coating
Decking Screw



Cap head, Coarse thread, Type 17 point p. 66

EB-TY® Premium
Hidden Deck-Fastening System™



Includes EB-GUIDE and trim-head screws, p. 69

Collated Screws for Quik Drive

SS3DSC Stainless Steel A4 and A2
Collated Decking Screw



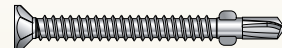
Sharp point, Coarse thread, p. 187

SSDTH Stainless Steel A2
Collated Decking Screw



Sharp point, Box thread, p. 186

SSBFHSD Stainless Steel A4
Collated Wood to Metal Screw



Countersunk, Winged point, p. 188

SSDHSD Stainless Steel A2
Collated Hardwood Decking Screw



Tapered point, Countersunk head with ribs, Fine thread, p. 187

SSDHPD Stainless Steel A2
Collated Hardwood Decking Screw



Compact head, Wings on the shaft, p. 188

Decks, Docks and Boardwalks

Nails

FIRKS Stainless Steel A4
Grooved Nail



Grooved shank, p. 109

ARA4 Stainless Steel A4
Ring Shank Nail



Low oval head, Ring shank,
p. 111

MKSA4 Stainless Steel A4
Brick/Wood to Wood Nail



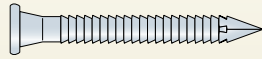
Ring shank, High withdrawal strength,
p. 112

CNA-S Stainless Steel A4
Connector Nail



Conical shape under the head, Annular ring thread, p. 104

CNA-G Hot Dip Galvanised
Connector Nail



Conical shape under the head,
Annular ring thread, p. 104

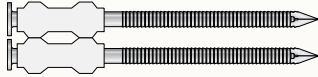
FIRKG Hot Dip Galvanised
Wood to Wood Nail



Grooved shank, High withdrawal strength, p. 108

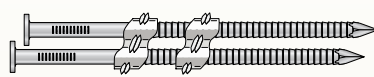
Collated Nails

CLNC0A4 Stainless Steel A4
Collated Cladding Nail



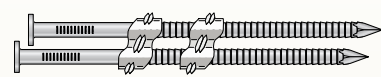
Plastic coil 0°, Round head, 60 degree diamond point, Ring shank, p. 135

RSN17A4 Stainless Steel A4
Collated Framing Nail



Plastic strip 17°, Round head, Ring shank, p. 129

RSN21A4 Stainless Steel A4
Collated Framing Nail



Plastic strip 21°, Round head, Ring shank, p. 130

Cladding



Screws

CLSA4 Stainless steel A4
Facade Screw



Flat grey painted head, Double threaded, Type 17 point, p. 70

CLSA4 Stainless steel A4
Facade Screw



Flat black painted head, Double threaded, Type 17 point, p. 70

CLSA4 Stainless steel A4
Facade Screw



Flat brown painted head, Double threaded, Type 17 point, p. 70

CLSA4 Stainless A4
Facade Screw



Flat head, Double threaded, Type 17 point, p. 70

CLSZN Impreg®+ Coating
Facade Screw



Flat head, Double threaded, Type 17 point, p. 70

Collated Screws for Quik Drive

SSDTH Stainless Steel A2
Collated Cladding Screw



Sharp point, Box thread, p. 186

CLSZN-E Impreg®+ Coating
Collated Facade Screw



Flat head, Double threaded, Type 17 point, p. 186

DTHQ Quik Guard Coating
Collated Wood Screw



Trim Head, Type 17 point, p. 185

Cladding

Nails

CLNA4 Stainless Steel A4
Cladding Nail



Flat head, 60 degree diamond point,
Ring shank, p. 114

CLNG Hot Dip Galvanised
Cladding Nail



Flat head, 60 degree diamond point,
Ring shank, p. 114

Collated Nails

CLNC15A4 Stainless Steel A4
Collated Cladding Nail



Plastic coil 15°, Round head, 60
degree diamond point, Ring shank,
p. 133

CLNC0A4 Stainless A4
Collated Cladding Nail



Plastic coil 0°, Round head, 60
degree diamond point, Ring shank,
p. 132

CLNC15G Hot Dip Galvanised
Collated Cladding Nail



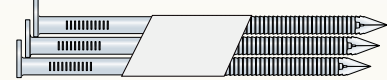
Plastic coil 15°, Round head, 60
degree diamond point, Ring shank,
p. 133

CLNC0G Hot Dip Galvanised
Collated Cladding Nail



Plastic coil 0°, Round head, 60
degree diamond point, Ring shank,
p. 132

CLN34G Hot Dip Galvanised
Collated Cladding Nail



Paper Tape 34°, Off-set round head,
60 degree diamond point, Ring
shank, p. 130

Finishing, Mouldings and Trim



Screws

TSB Yellow Zinc Plated Skirting to Steel Screw



Countersunk head, Drill point, Twin thread, p. 97

LTSF Yellow Zinc Plated Skirting to Wood Screw



Trim pan head, Type 17 point, Coarse thread with reverse thread, p. 79

LTSFH Yellow Zinc Plated Skirting to Wood Screw



Trim pan head, Chisel point, Coarse thread with reverse thread, p. 81

LTSFR Stainless AISI 410 Skirting to Wood Screw



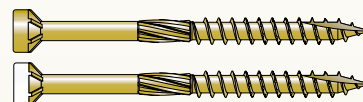
Trim pan head, Type 17 point, Coarse thread with reverse thread, p. 79

FS Protec® coating Wafer Head Screw



Wafer head, Sharp point, Twin thread, p. 85

LSF Yellow Zinc Plated Skirting to Wood Screw



Trim pan head, 6 lobe drive, Type 17 point, p. 79

BKF Yellow Zinc Plated Laminate Screw



Hi-Lo thread, Type 17 point, p. 81

Finishing, Mouldings and Trim

Nails

BRDEZ Electro Galvanised Grooved Countersunk Nail



Countersunk head, Grooved shank, p. 113

BRDC Lacquered Drywall to Steel Screw



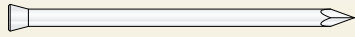
Countersunk head, Grooved shank, p. 113

BRDHG Hot Dip Galvanised Drywall to Wood Screw



Countersunk head, Grooved shank, p. 113

ODYK Electro Galvanised Round Shank Nail



Countersunk head, Round shank, p. 114

BRN Brass Round Brass Nail



Oval head, Round shank, p. 115

Collated Nails

MD16GA Electro Galvanised Collated Finishing Nail



Brad 0°, p. 142

MD18GA Electro Galvanised Collated Finishing Nail



Brad 0°, p. 143

MDDA34 Electro Galvanised Collated Finishing Nail



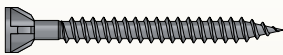
D-style head, Brad 34°, p. 144

Fibre Cement- & Wood Fibre Board Applications



Screws

FBCS Impreg®+ Coating
Fibre Cement Screw



Countersunk head with ribs, Sharp point, p. 96

FBCB Impreg®+ Coating
Fibre Cement Screw



Countersunk head with ribs, Drill point, p. 96

TSB Yellow Zinc Plated
Drywall to Steel Screw



Countersunk head, Drill point, Twin thread, p. 97

TTF Electro Galvanised
Wood Fibre to Wood Screw



Countersunk with ribs, Coarse thread, Type 17 point, p. 98

TTFE Yellow Zinc Plated
Wood Fibre to Wood Screw



Countersunk with ribs, Sharp point, Coarse thread, p. 98

TT Phosphated
Wood Fibre to Steel Screw



Flat head with ribs, Sharp point, Twin thread, p. 98

Collated Screws for Quik Drive

MTH Phosphated
Collated Underlayment to Wood Screw



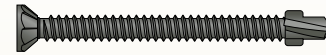
Square drive, High-low thread, Sharp point, p. 176

WSHL Phosphated
Collated Underlayment to Wood Screw



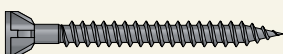
Rimmed flat head with nibs, Hi-lo threads, Sharp point, p. 177

CBSDQ Quik Guard® Coating
Collated Fibre Cement Board to Steel Screw



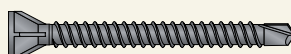
Ribbed head, Drill point with wings, p. 177

FBCS-E Impreg®+ Coating
Collated Fibre Cement Screw



Countersunk head with ribs, Sharp point, p. 180

FBCB-E Impreg®+ Coating
Collated Fibre Cement Screw



Countersunk head with ribs, Drill point, p. 180

Siding on Wood and Steel



Screws

FARMZC Electro Galvanised Roofing and Cladding to Wood Screw



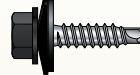
Hex head, Drill point, Painted head, EPDM washer, p. 77

FARML Electro Galvanised Roofing and Cladding to Wood Screw



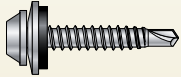
Painted Pan head, Drill point, EPDM washer, p. 76

FARMA Electro Galvanised Stitching Screw



Hex head, Drill point, Painted head, EPDM washer, p. 75

VBSC Electro Galvanised Capping Screw



Painted panhead, Drill point, EPDM washer, p. 78

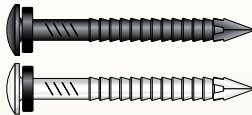
Nails

TNA Aluminium Ring Shank Nail with Washer



Low oval head with washer, Ring shank, EPDM washer, p. 117

TNC Electro Galvanised + Painted Ring Shank Nail with Washer



Low oval head with washer, Ring shank, EPDM washer, p. 120

ARA4W Stainless Steel A4 Ring Shank Nail with Washer



Low oval head, Ring shank, EPDM washer, p. 119

RNTG Hot Dip Galvanised Roofing Twisted Nail



Twisted shank, Bell head, p. 119

RNTWG Hot Dip Galvanised Roofing Twisted Nail with EPDM-washer



Twisted shank, Bell head, EPDM-washer, p. 119

RNWGC Hot Dip Galvanised + Lacquered Roofing Nail with EPDM-washer



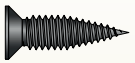
Ring shank, Bell head, EPDM-washer, p. 120

Metal to Metal



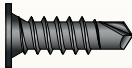
Screws

SSP Phosphated Steel to Steel Screw



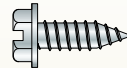
Metal tapping thread, Sharp point
p. 88

FSM Phosphated Steel to Steel Screw



Metal tapping thread, Drill point, p. 88

HS Electro Galvanised Steel to Steel Screw



Metal tapping thread, Sharp point,
p. 89

HSB Electro Galvanised Steel to Steel Screw



Metal tapping thread, Drill point, p. 89

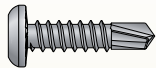
Collated Screws for Quik Drive

X Electro Galvanised Collated Self Drilling Metal Screw



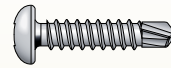
8 mm hex head, Drill point, Hex washer head, p. 190

FPHSD Electro Galvanised Collated Steel Framing Screw



Flat head, Drill point with fine thread,
p. 190

PHSD Electro Galvanised Collated Steel Framing Screw



Pan head, Drill point with fine thread,
p. 190

Wood to Metal



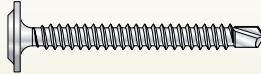
Screws

BW Protec
Wood to Steel Drill Wing Screw



Ribbed flat head, Drill point with wings, Metal tapping thread, p. 83

FSB Electro Galvanised / Protec
Wafer Head Steel Screw



Wafer head, Drill point, Metal tapping thread, p. 86

FSBZN Impreg+ Coating
Wafer Head Steel or Wood Screw



Wafer head, Drill point, Metal tapping thread, p. 87

Collated Screws for Quik Drive

CBSDQ Quik Guard® Coating
Collated Wood to Metal Screw



Ribbed head, Drill point with wings, p. 179

FHSD Electro Galvanised
Collated Wood to Metal Screw



Drill point, Ribbed head, p. 178

TBG N2000 Mechanically Galvanised
Collated Truck Bed Screw



Ribbed Head, Winged drill point, p. 181

Roofing



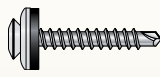
Screws

FARMZC Electro Galvanised
Roofing and Cladding to Wood Screw



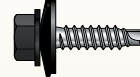
Hex head, Drill point, Painted head,
EPDM washer, p. 77

FARML Electro Galvanised
Roofing and Cladding to Wood Screw



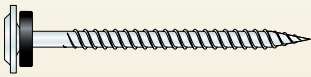
Painted Pan head, Drill point, EPDM
washer, p. 76

FARMA Electro Galvanised
Stitching Screw



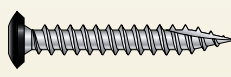
Hex head, Drill point, Painted head,
EPDM washer, p. 75

FSWA2 Stainless A2
Roof Tile to Wood Screw



Wafer head, Sharp point, Twin thread,
EPDM-washer, p. 85

TPSC Stainless AISI 410
Roofing Plate Screw



Painted head, Type 17 point, Serrated
coarse thread, p. 73

Collated Screws for Quik Drive

SSWSCB Stainless Steel A2
Collated Roof Tile to Wood Screw



Reduced bugle head, Twin thread
with reverse thread, p. 189

PCULP Yellow Zinc Plated
Collated Standing-Seam-Roofing Screw



Ultra low profile pancake head, Type
17 point, p. 181

Roofing

Nails

PAPP Hot Dip Galvanised Round Clout Nail



Flat head, Round shank, p. 121

RNTG Hot Dip Galvanised Roofing Twisted Nail



Twisted shank, Bell head, p. 119

RNTWG Hot Dip Galvanised Roofing Twisted Nail with EPDM-washer



Twisted shank, Bell head, EPDM-washer, p. 119

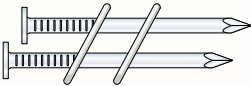
RNWGC Hot Dip Galvanised + Lacquered Roofing Nail with EPDM-washer



Ring shank, Bell head, EPDM-washer, p. 120

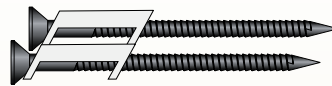
Collated Nails

PAPPC15G Hot Dip Galvanised Collated Clout Nail



Wire coil 15°, Flat head, Smooth shank, p. 138

SC15C Lacquered Collated Roofing Plate Nail/Screw



Plastic coil 15°, Threaded shank, PH2 recess, p. 139

A close-up photograph of four stainless steel screws of different types lying on a light-colored wooden surface. The screws are arranged in a slightly overlapping, diagonal line. Two screws have hexagonal heads, and two have flat heads. The lighting creates soft shadows on the wood. Two white lines with labels point to the hex heads of the second and fourth screws from the left.

SSF Flat Head Connector Screw

SSH Hex Head Connector Screw

**Precision engineered to
meet any demand.**



Screws

Connector Screws

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SWC Countersunk WOOD Screw	50
SWD Double Threaded WOOD Screw	52
ESCRFTC Fully Threaded Countersunk WOOD Screw	53
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TTUFS Countersunk WOOD Screw	58
TTZNFS Countersunk WOOD Screw, Impreg [®] +	60
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TTUFP Pan Head WOOD Screw	62
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Decking Screws

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Connector Screws

Solid-Drive™ CSA CONNECTOR Screw



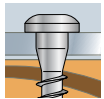
Simpson Strong-Tie Connectors to Wood

The Solid-Drive™ CSA connector screw is developed for installing of Simpson Strong-Tie® connectors to wood, in order to obtain the published load bearing capacities.

The conical shape under the head secures full contact to the connector, which increases the transfer of force. A fixed connection with larger cross-bearing capacity than for standard screws is obtained. The 6 lobe recess helps to fix the screw during insertion.

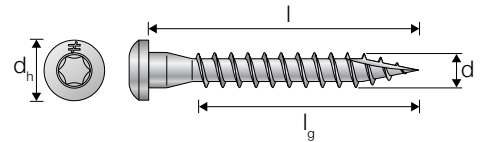
Features:

- ETA approved (ETA-04/0013)
- UKTA approved (UKTA-22/6512)
- Conical shape under the head for maximum fit in metal holes
- Type 17 cut point reduces the risk of wood splitting during the installation
- Deep 6-lobe recess provides improved control and greater bit life



Electro Galvanised

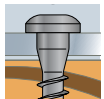
C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CSA Electro Galvanised

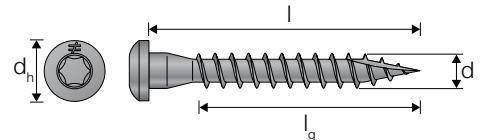
Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
CSA4.0X30	4.0	30	7.3	24	T-15	250
CSA5.0X25	5.0	25	8.3	19	T-20	250
CSA5.0X35-R	5.0	35	8.3	29	T-20	25
CSA5.0X35*	5.0	35	8.3	29	T-20	250
CSA5.0X35-HV	5.0	35	8.3	29	T-20	1500
CSA5.0X40-R	5.0	40	8.3	34	T-20	25
CSA5.0X40*	5.0	40	8.3	34	T-20	250
CSA5.0X40-HV	5.0	40	8.3	34	T-20	1500
CSA5.0X50*	5.0	50	8.3	34	T-20	250
CSA5.0X80	5.0	80	8.3	44	T-20	200

* Available as collated screws for the Quik Drive® system, see page 182.



Impreg®+

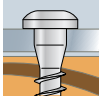
C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5



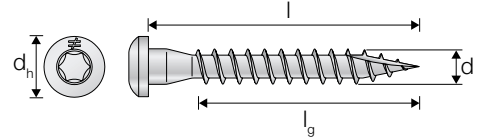
CSA-Z Impreg®+ Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
CSA5.0X35Z	5.0	35	8.3	29	T-20	250
CSA5.0X35Z-HV	5.0	35	8.3	29	T-20	1500
CSA5.0X40Z	5.0	40	8.3	34	T-20	250
CSA5.0X40Z-HV	5.0	40	8.3	34	T-20	1500
CSA5.0X50Z	5.0	50	8.3	44	T-20	250

Connector Screws



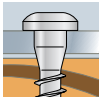
Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



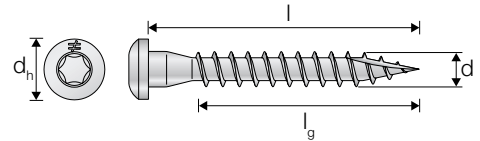
CSA-S Stainless Steel A4

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
CSA5.0X25S*	5.0	25	8.3	19	T-20	250
CSA5.0X35S*	5.0	35	8.3	29	T-20	250
CSA5.0X40S*	5.0	40	8.3	34	T-20	250

* Available as collated screws for the Quik Drive® system, see page 182.



Stainless Steel HCR
CX acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CSA-HCR High-Corrosion Resistance Steel

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
CSA5.0X40HCR	5.0	40	8.3	34	T-20	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Solid-Drive™ CSFT Full Thread CONNECTOR Screw

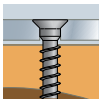


Simpson Strong-Tie CCS Connectors to Wood

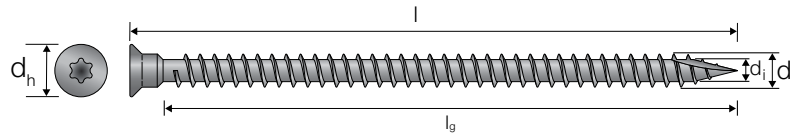
CSFT connector screw is designed for steel to wood connections and load rated together with specific Simpson Strong-Tie connectors. The new head shape ensure a good fit in the connector and the full thread increase the load bearing capacity. The flat head makes it possible to get a flush surface after installation.

Features:

- CE Marked (EN14592)
- Fully threaded
- 6 lobe drive
- Special head shape designed for SST connectors



Zinc Flake Coating
C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CSFT Zinc Flake Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
CSFT5.0X70	77308	5.0	70	8.5	Full Thread	T-20	100
CSFT6.0X85	77309	6.0	85	9.5	Full Thread	T-25	100
CSFT6.0X110	77310	6.0	110	9.5	Full Thread	T-25	100

Connector Screws

Solid-Drive™ SSH Hex-Head CONNECTOR Screw



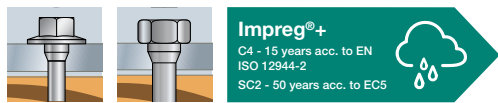
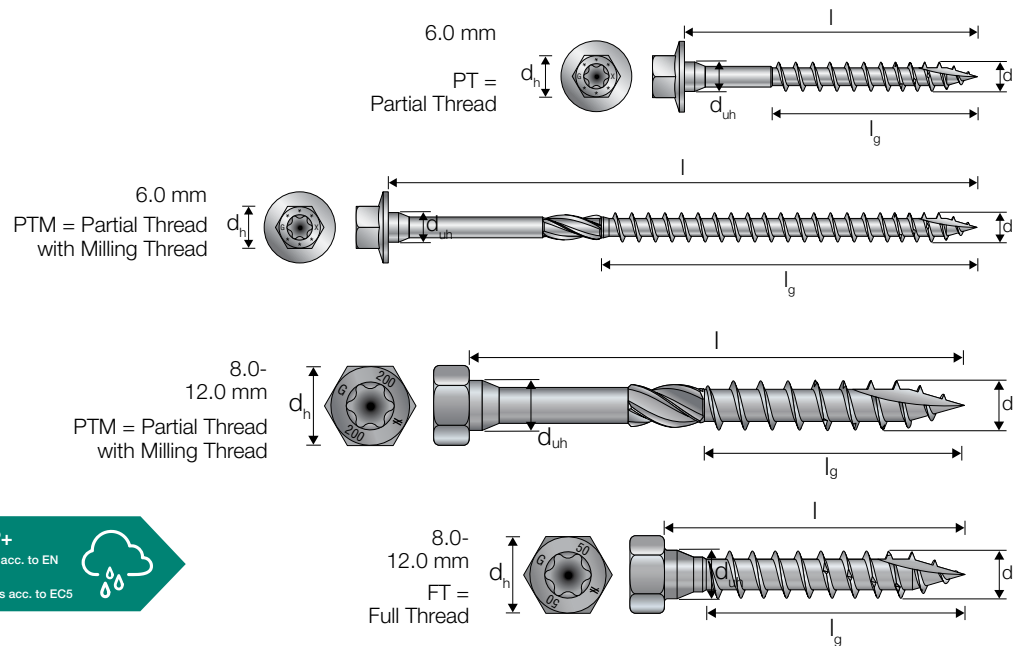
Simpson Strong-Tie Connectors to Wood

The Solid-Drive® SSH hex-head screw is a structural fastener designed for cross-laminated timber (CLT), glulam construction and general metal to wood applications.

These partially-threaded, sturdy 6.0, 8.0, 10.0 and 12.0 mm diameter structural fasteners are designed to provide excellent connection strength, especially when connecting steel plate or angle connectors to wood. The unique head combining hex and torx allows for the convenience of driving with either a hex-driver bit or 6-lobe driver bit. The SSH screws are Impreg+ coated for increased corrosion protection. They have a robust knurled shank and type-17 cut-point for fast starts and low-torque driving.

Features:

- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- Conical shape under the head for maximum fit in metal holes
- Serrated coarse thread and milling thread for low installation torque and excellent pull-out values
- Type 17 cut point reduces the risk of wood splitting during the installation
- Hex-head with 6-lobe recess allows for the convenience of driving with either a hex-driver bit or 6-lobe driver bit
- Head stamp includes length in mm for inspection


















SSH Impreg®+ Coating

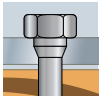
Model No.	Item code	Dimensions [mm]				Thread	Bit	📦	📦
		d / d _{uh}	l	d _h	l _g				
SSH6.0X40	77183	6.0	40	10	23	PT	T-30 / SW-10	8	-
SSH6.0X40	75128	6.0	40	10	23	PT	T-30 / SW-10	-	100
SSH6.0X50	77184	6.0	50	10	33	PT	T-30 / SW-10	8	-
SSH6.0X50	75129	6.0	50	10	33	PT	T-30 / SW-10	-	100
SSH6.0X60	75130	6.0	60	10	42	PT	T-30 / SW-10	-	100
SSH6.0X75	75131	6.0	75	10	42	PTM	T-30 / SW-10	-	100
SSH6.0X90	75132	6.0	90	10	42	PTM	T-30 / SW-10	-	100
SSH6.0X120	75133	6.0	120	10	75	PTM	T-30 / SW-10	-	100

Connector Screws

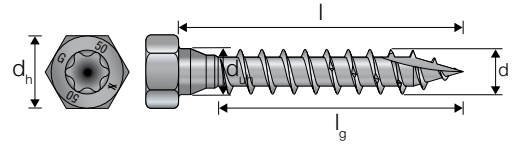
SSH Impreg®+ Coating

	Model No.	Item code	Dimensions [mm]				Thread	Bit		
			d / d _{uh}	l	d _n	l _g				
	SSH8.0X40	77185	8.0	40	13	Full Thread	FT	T-40 / SW-13	8	-
	SSH8.0X40	75134	8.0	40	13	Full thread	FT	T-40 / SW-13	-	50
	SSH8.0X50	77186	8.0	50	13	Full Thread	FT	T-40 / SW-13	8	-
	SSH8.0X50	75135	8.0	50	13	Full thread	FT	T-40 / SW-13	-	50
	SSH8.0X60	77187	8.0	60	13	42	PT	T-40 / SW-13	8	-
	SSH8.0X60	75136	8.0	60	13	42	PT	T-40 / SW-13	-	50
	SSH8.0X80	77188	8.0	80	13	42	PTM	T-40 / SW-13	8	-
	SSH8.0X80	75137	8.0	80	13	42	PTM	T-40 / SW-13	-	50
	SSH8.0X90	77189	8.0	90	13	42	PTM	T-40 / SW-13	8	-
	SSH8.0X90	75138	8.0	90	13	42	PTM	T-40 / SW-13	-	50
	SSH8.0X100	77190	8.0	100	13	55	PTM	T-40 / SW-13	8	-
	SSH8.0X100	75139	8.0	100	13	55	PTM	T-40 / SW-13	-	50
	SSH8.0X120	75140	8.0	120	13	85	PTM	T-40 / SW-13	-	50
	SSH8.0X140	75141	8.0	140	13	85	PTM	T-40 / SW-13	-	50
	SSH8.0X160	75142	8.0	160	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X180	75143	8.0	180	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X200	75144	8.0	200	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X240	75145	8.0	240	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X260	75146	8.0	260	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X280	75147	8.0	280	13	110	PTM	T-40 / SW-13	-	50
	SSH8.0X300	75148	8.0	300	13	110	PTM	T-40 / SW-13	-	50
	SSH10.0X40	77191	10.0	40	15	Full Thread	FT	T-40 / SW-15	8	-
	SSH10.0X40	75149	10.0	40	15	Full thread	FT	T-40 / SW-15	-	50
	SSH10.0X50	77192	10.0	50	15	Full Thread	FT	T-40 / SW-15	4	-
	SSH10.0X50	75150	10.0	50	15	Full thread	FT	T-40 / SW-15	-	50
	SSH10.0X60	77193	10.0	60	15	42	PT	T-40 / SW-15	4	-
	SSH10.0X60	75151	10.0	60	15	42	PT	T-40 / SW-15	-	50
	SSH10.0X80	77194	10.0	80	15	42	PTM	T-40 / SW-15	4	-
	SSH10.0X80	75152	10.0	80	15	42	PTM	T-40 / SW-15	-	50
	SSH10.0X90	77195	10.0	90	15	42	PTM	T-40 / SW-15	4	-
	SSH10.0X90	75153	10.0	90	15	42	PTM	T-40 / SW-15	-	50
	SSH10.0X100	77197	10.0	100	15	55	PTM	T-40 / SW-15	4	-
	SSH10.0X100	75154	10.0	100	15	55	PTM	T-40 / SW-15	-	50
	SSH10.0X120	77198	10.0	120	15	85	PTM	T-40 / SW-15	4	-
	SSH10.0X120	75155	10.0	120	15	85	PTM	T-40 / SW-15	-	50
	SSH10.0X140	75156	10.0	140	15	85	PTM	T-40 / SW-15	-	50
	SSH10.0X160	75157	10.0	160	15	110	PTM	T-40 / SW-15	-	50
	SSH10.0X180	75158	10.0	180	15	110	PTM	T-40 / SW-15	-	50
	SSH10.0X200	75159	10.0	200	15	110	PTM	T-40 / SW-15	-	50
	SSH10.0X240	75160	10.0	240	15	125	PTM	T-40 / SW-15	-	50
	SSH10.0X280	75161	10.0	280	15	125	PTM	T-40 / SW-15	-	50
	SSH12.0X60	75162	12.0	60	17	Full thread	FT	T-40 / SW-17	-	25
	SSH12.0X80	75163	12.0	80	17	42	PTM	T-40 / SW-17	-	25
	SSH12.0X90	75164	12.0	90	17	42	PTM	T-40 / SW-17	-	25
	SSH12.0X100	75165	12.0	100	17	55	PTM	T-40 / SW-17	-	25
	SSH12.0X120	75166	12.0	120	17	85	PTM	T-40 / SW-17	-	25
	SSH12.0X140	75167	12.0	140	17	85	PTM	T-40 / SW-17	-	25
	SSH12.0X160	75168	12.0	160	17	110	PTM	T-40 / SW-17	-	25
	SSH12.0X180	75169	12.0	180	17	110	PTM	T-40 / SW-17	-	25
	SSH12.0X200	75170	12.0	200	17	110	PTM	T-40 / SW-17	-	25

Connector Screws



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SSH Stainless Steel A4

Model No.	Item code	Dimensions [mm] [d _h]				Thread	Bit	
		d / d _{uh}	l	d _h	l _g			
SSH10.0X40A4	77282	10.0	40	15	Full thread	FT	T-40 / SW-15	20

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu

Solid-Drive™ SSF Flat Round Head CONNECTOR Screw



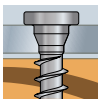
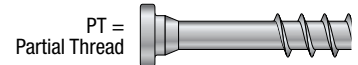
Simpson Strong-Tie Connectors to Wood

SSF is used together with connectors where high load capability is required. The conical shape under the head makes a perfect fitting to the connector hole, creating a firm assembly. The type-17 cut-point prevents cracking and the milling thread and serrated thread reduce the insertion torque. SSF has a round flat head with 6 lobe drive, creating an aesthetically improved end-result.

These partially-threaded, sturdy 8.0 and 10.0 mm diameter structural fasteners are designed to provide excellent connection strength, especially when connecting steel plates or angle connectors to wood. The SSF screws are Impreg+ coated for increased corrosion protection.

Features:

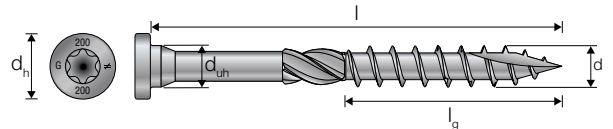
- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- Conical shape under the head for maximum fit in metal holes
- Serrated coarse thread and milling thread for low installation torque and excellent pull-out values
- Type 17 cut point reduces the risk of wood splitting during the installation
- Deep 6-lobe recess provides improved control and greater bit life
- Head stamp includes length in mm for inspection



Impreg+®
C4 - 15 years acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



PTM =
Partial Thread with Milling Thread



SSF Impreg+® Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d / d _{uh}	l	d _h	l _g			
SSF8.0X40	75185	8.0	40	13	Full thread	FT	T-40	50
SSF8.0X60	75186	8.0	60	13	42	PT	T-40	50
SSF8.0X80	75187	8.0	80	13	42	PTM	T-40	50
SSF10.0X40	75188	10.0	40	15	Full thread	FT	T-40	50
SSF10.0X60	75189	10.0	60	15	42	PT	T-40	50
SSF10.0X80	75190	10.0	80	15	42	PTM	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu

Connector Screws

Design Series CSA-PB/SSF-PB/SSH-PB CONNECTOR Screws



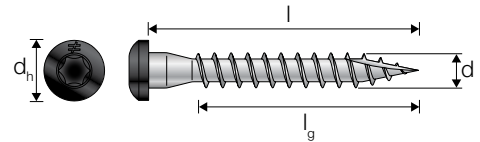
Simpson Strong-Tie Powder Coated Design Series Connectors to Wood

CSA-PB/SSF-PB/SSH-PB screws with black painted heads are suitable for installing Simpson Strong-Tie's range of black powder-coated connectors to wood.

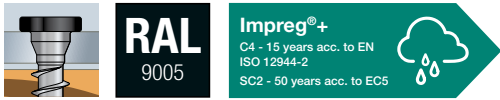
- **Features:**
- ETA approved (ETA-13/0796/ETA-21/0670)
- UKTA approved (UKTA-22/6512/UKTA-22/6514)
- Conical shape under the head for maximum fit in connectors
- Type 17 cut point reduces the risk of timber splitting during installation
- No pre-drilling required



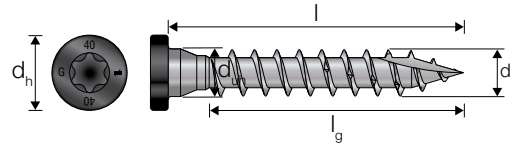
CSA-PB Electro Galvanised + Painted Head RAL 9005



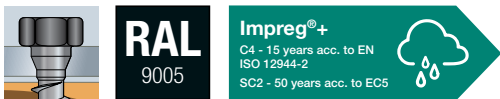
Model No.	Dimensions [mm]				Bit	100
	d	l	d _h	l _g		
CSA5.0X35PB-BL	5.0	35	8.3	29	T-20	



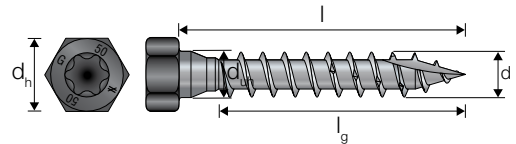
SSF Impreg®+ Coating + Painted Head RAL 9005



Model No.	Dimensions [mm]				Thread	Bit	50
	d / d _{uh}	l	d _h	l _g			
SSF8.0X40PB	8.0	40	13	Full thread	FT	T-40	



SSH Impreg®+ Coating + Painted Head RAL 9005



Model No.	Dimensions [mm]				Thread	Bit	50
	d / d _{uh}	l	d _h	l _g			
SSH8.0X40PB	8.0	40	13	Full thread	FT	T-40 / SW-13	

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

SWW/SWWZ Structural Washer Head WOOD Screw



Structural Timber to Timber Connections Including Glulam, CLT and General Timber Applications

SWW/SWWZ are washer-head structural screws designed for load-bearing wood structures. The SWW/SWWZ screws have a milling thread to allow for smooth driving of the shank. The large washer head gives high head pull-through resistance while allowing the wood members to close up firmly.

These partially-threaded, 6.0, 8.0 and 10.0 mm diameter structural fasteners are designed to pull structural members together with superb holding power and excellent load capacity. The large washer head provides extreme pull-through resistance while allowing the wood members to close up firmly. Predrilling is not typically required. SWW screws are yellow zinc plated for standard interior and dry applications only. SWWZ screws are Impreg+ coated for increased corrosion protection.

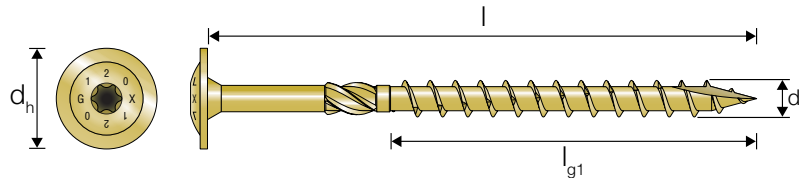
Features:

- ETA approved (ETA-21/0670) / UKTA approved (UKTA-22/6514)
- Washer head creates high pull-through resistance
- Type 17 cut point reduces the risk of wood splitting during the installation
- Heavy-duty thread and shank provides strength and stability
- Milling thread reduces the installation torque



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5




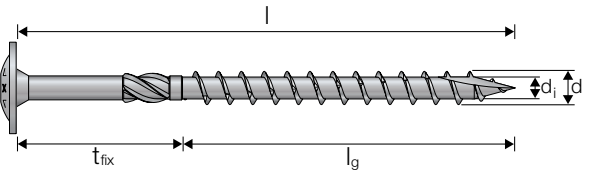
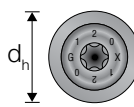
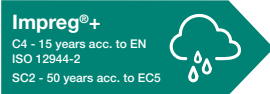
SWW Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
SWW6.0X60	75382	6.0	60	14	42	T-30	50
SWW6.0X80	75383	6.0	80	14	50	T-30	50
SWW6.0X100	75384	6.0	100	14	70	T-30	50
SWW6.0X120	75385	6.0	120	14	70	T-30	50
SWW6.0X140	75386	6.0	140	14	70	T-30	50
SWW6.0X160	75387	6.0	160	14	70	T-30	50
SWW6.0X180	75388	6.0	180	14	70	T-30	50
SWW6.0X200	75389	6.0	200	14	70	T-30	50
SWW6.0X220	75390	6.0	220	14	70	T-30	50
SWW6.0X240	75391	6.0	240	14	70	T-30	50
SWW6.0X260	75392	6.0	260	14	70	T-30	50
SWW6.0X280	75393	6.0	280	14	70	T-30	50
SWW6.0X300	75394	6.0	300	14	70	T-30	50
SWW8.0X80	75395	8.0	80	22.2	50	T-40	50
SWW8.0X100	75396	8.0	100	22.2	50	T-40	50
SWW8.0X120	75397	8.0	120	22.2	80	T-40	50
SWW8.0X140	75398	8.0	140	22.2	80	T-40	50
SWW8.0X160	75399	8.0	160	22.2	80	T-40	50
SWW8.0X180	75400	8.0	180	22.2	80	T-40	50
SWW8.0X200	75401	8.0	200	22.2	80	T-40	50
SWW8.0X220	75402	8.0	220	22.2	80	T-40	50
SWW8.0X240	75403	8.0	240	22.2	80	T-40	50
SWW8.0X260	75404	8.0	260	22.2	80	T-40	50
SWW8.0X280	75405	8.0	280	22.2	80	T-40	50
SWW8.0X300	75406	8.0	300	22.2	80	T-40	50
SWW8.0X320	75407	8.0	320	22.2	80	T-40	50


Structural Wood Screws

SWW Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
SWW8.0X340	75408	8.0	340	22.2	80	T-40	50
SWW8.0X360	75409	8.0	360	22.2	80	T-40	50
SWW8.0X380	75410	8.0	380	22.2	80	T-40	50
SWW8.0X400	75411	8.0	400	22.2	80	T-40	50
SWW10.0X100	76912	10.0	100	25.9	80	T-40	25
SWW10.0X120	76913	10.0	120	25.9	80	T-40	25
SWW10.0X140	76914	10.0	140	25.9	80	T-40	25
SWW10.0X160	75412	10.0	160	25.9	80	T-40	25
SWW10.0X180	75413	10.0	180	25.9	80	T-40	25
SWW10.0X200	75414	10.0	200	25.9	80	T-40	25
SWW10.0X220	75415	10.0	220	25.9	80	T-40	25
SWW10.0X240	75416	10.0	240	25.9	80	T-40	25
SWW10.0X260	75417	10.0	260	25.9	80	T-40	25
SWW10.0X280	75418	10.0	280	25.9	80	T-40	25
SWW10.0X300	75419	10.0	300	25.9	80	T-40	25
SWW10.0X320	75420	10.0	320	25.9	80	T-40	25
SWW10.0X340	75421	10.0	340	25.9	80	T-40	25
SWW10.0X360	75422	10.0	360	25.9	80	T-40	25
SWW10.0X380	75423	10.0	380	25.9	80	T-40	25
SWW10.0X400	75424	10.0	400	25.9	80	T-40	25



SWWZ Impreg®+

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
SWWZ6.0X80	76352	6.0	80	14	50	T-30	50
SWWZ6.0X90	76452	6.0	90	14	50	T-30	50
SWWZ6.0X100	76453	6.0	100	14	70	T-30	50
SWWZ6.0X120	76454	6.0	120	14	70	T-30	50
SWWZ8.0X80	76455	8.0	80	22.2	50	T-40	50
SWWZ8.0X90	76457	8.0	90	22.2	50	T-40	50
SWWZ8.0X100	76601	8.0	100	22.2	50	T-40	50
SWWZ8.0X120	76603	8.0	120	22.2	80	T-40	50
SWWZ8.0X140	76604	8.0	140	22.2	80	T-40	50
SWWZ8.0X180	76605	8.0	180	22.2	80	T-40	50
SWWZ8.0X200	76606	8.0	200	22.2	80	T-40	50
SWWZ8.0X240	76607	8.0	240	22.2	80	T-40	50
SWWZ8.0X300	76608	8.0	300	22.2	80	T-40	50
SWWZ8.0X340	76609	8.0	340	22.2	80	T-40	50
SWWZ10.0X160	76610	10.0	160	25.9	80	T-40	25
SWWZ10.0X180	76611	10.0	180	25.9	80	T-40	25
SWWZ10.0X200	76612	10.0	200	25.9	80	T-40	25
SWWZ10.0X240	76613	10.0	240	25.9	80	T-40	25

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

SWC Structural Countersunk

WOOD Screw



Structural Timber to Timber Connections Including Glulam, CLT and General Interior Applications

SWC is a countersunk structural screw designed for load-bearing wood structures. The SWC screw has a milling thread to allow for smooth driving of the shank. The countersunk head gives flush fitting while allowing the wood members to close up firmly.

These partially-threaded, 6.0, 8.0 and 10.0 mm diameter structural fasteners are designed to pull structural members together with superb holding power and excellent load capacity. The countersunk head and underhead nibs provide for clean countersinking, flush with the surface. Predrilling is not typically required. For interior and dry applications only.

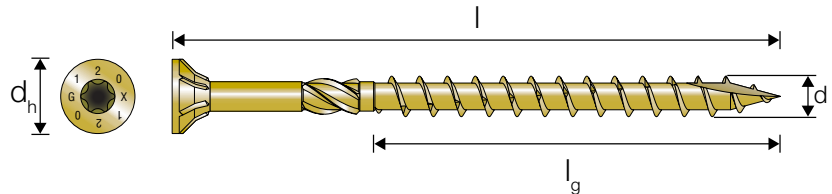
Features:

- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- Countersunk head with underhead nibs creates a flush finish
- Type 17 cut point reduces the risk of wood splitting during the installation
- Heavy-duty thread and shank provides strength and stability
- Milling thread reduces the installation torque
- Deep 6-lobe recess provides improved control and greater bit life
- Head stamp includes length in mm for inspection



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5




SWC Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
SWC6.0X200	75346	6.0	200	11.8	70	T-30	100
SWC6.0X220	75347	6.0	220	11.8	70	T-30	100
SWC6.0X240	75348	6.0	240	11.8	70	T-30	100
SWC6.0X260	75349	6.0	260	11.8	70	T-30	100
SWC6.0X280	75350	6.0	280	11.8	70	T-30	100
SWC6.0X300	75351	6.0	300	11.8	70	T-30	100
SWC8.0X80	75352	8.0	80	14.6	50	T-40	50
SWC8.0X100	75353	8.0	100	14.6	50	T-40	50
SWC8.0X120	75354	8.0	120	14.6	80	T-40	50
SWC8.0X140	75355	8.0	140	14.6	80	T-40	50
SWC8.0X160	75356	8.0	160	14.6	80	T-40	50
SWC8.0X180	75357	8.0	180	14.6	80	T-40	50
SWC8.0X200	75358	8.0	200	14.6	80	T-40	50
SWC8.0X220	75359	8.0	220	14.6	80	T-40	50
SWC8.0X240	75360	8.0	240	14.6	80	T-40	50
SWC8.0X260	75361	8.0	260	14.6	80	T-40	50
SWC8.0X280	75362	8.0	280	14.6	80	T-40	50
SWC8.0X300	75363	8.0	300	14.6	80	T-40	50
SWC8.0X320	75364	8.0	320	14.6	80	T-40	50
SWC8.0X340	75365	8.0	340	14.6	80	T-40	50
SWC8.0X360	75366	8.0	360	14.6	80	T-40	50
SWC8.0X380	75367	8.0	380	14.6	80	T-40	50
SWC8.0X400	75368	8.0	400	14.6	80	T-40	50

Structural Wood Screws

SWC Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
SWC10.0X100	76916	10.0	100	17.8	80	T-40	25
SWC10.0X120	76917	10.0	120	17.8	80	T-40	25
SWC10.0X140	76918	10.0	140	17.8	80	T-40	25
SWC10.0X160	75369	10.0	160	17.8	80	T-40	25
SWC10.0X180	75370	10.0	180	17.8	80	T-40	25
SWC10.0X200	75371	10.0	200	17.8	80	T-40	25
SWC10.0X220	75372	10.0	220	17.8	80	T-40	25
SWC10.0X240	75373	10.0	240	17.8	80	T-40	25
SWC10.0X260	75374	10.0	260	17.8	80	T-40	25
SWC10.0X280	75375	10.0	280	17.8	80	T-40	25
SWC10.0X300	75376	10.0	300	17.8	80	T-40	25
SWC10.0X320	75377	10.0	320	17.8	80	T-40	25
SWC10.0X340	75378	10.0	340	17.8	80	T-40	25
SWC10.0X360	75379	10.0	360	17.8	80	T-40	25
SWC10.0X380	75380	10.0	380	17.8	80	T-40	25
SWC10.0X400	75381	10.0	400	17.8	80	T-40	25

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

SWD Structural Double Threaded WOOD Screw



Structural Timber to Timber Connections Including Glulam, CLT and General Interior Applications

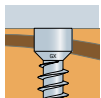
The Solid-Drive® SWD is a double threaded structural screw designed to connect and pull together two wood members.

The small cylinder-head reduces the insertion torque and makes it possible to countersink the screws. The Protec+ coating is a wear resistant coating that can endure the friction of the installation and the exposure of high loads from the structural applications.

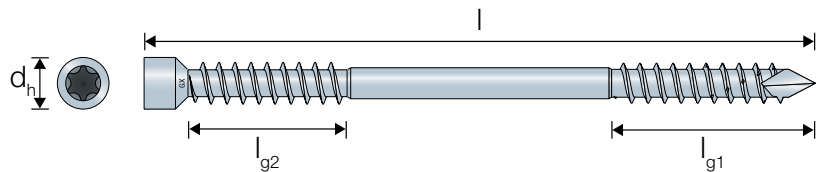
SWD screws are suitable for inclined and angled installations. Use the GSCREW screw guide to ensure that screws are installed with the correct angle into the timber.

Features:

- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- Small cylinder head sinks into the wood allowing for hidden assemblies
- The chisel point allows for skewed installations
- The differentiated thread pitch creates a clamping effect that pulls the wood members together
- Deep 6-lobe recess provides improved control and greater bit life



Protec® +
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



SWD Protec®+ Coating

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d _h	l _{g1}	l _{g2}		
SWD6.5X65	75425	6.5	65	8	28	21.5	T-30	50
SWD6.5X90	75426	6.5	90	8	40	33.5	T-30	50
SWD6.5X130	75427	6.5	130	8	40	33.5	T-30	50
SWD6.5X160	75428	6.5	160	8	65	58.5	T-30	50
SWD6.5X190	75429	6.5	190	8	80	73.5	T-30	50
SWD6.5X220	75430	6.5	220	8	95	88.5	T-30	50
SWD8.0X90	75431	8.0	90	10	40	31.5	T-40	50
SWD8.0X130	75432	8.0	130	10	40	31.5	T-40	50
SWD8.0X160	75433	8.0	160	10	65	56.5	T-40	50
SWD8.0X190	75434	8.0	190	10	80	71.5	T-40	50
SWD8.0X220	75435	8.0	220	10	95	86.5	T-40	50
SWD8.0X245	75436	8.0	245	10	107.5	99	T-40	50
SWD8.0X275	75437	8.0	275	10	107.5	99	T-40	50
SWD8.0X300	75438	8.0	300	10	135	126.5	T-40	50
SWD8.0X330	75439	8.0	330	10	135	126.5	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

ESCRFTC Structural Full Threaded Countersunk WOOD Screw



Structural Timber to Timber Connections Including Glulam Seat Reinforcement and CLT Applications

The Solid-Drive® ESCRFTC wood screw is a structural fastener available in a variety of lengths and is designed for cross-laminated timber (CLT), glulam construction, beam reinforcement and general interior applications.

These full-threaded 8.0, 10.0 and 12.0 diameter [mm] structural fasteners are designed to pull structural members together with superb holding power and excellent load capacity. The half-cut point makes it easy to fix the screw in the correct angle and thereby ensure that inclined screws are installed with the correct angle. The countersunk head and underhead nibs provide for clean countersinking, flush with the surface. Predrilling is not typically required. For interior and dry applications only.

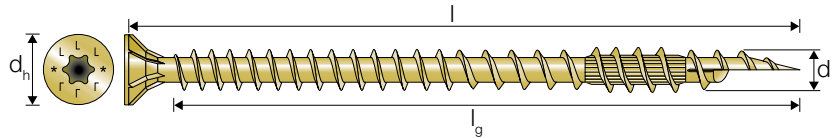
Features:

- ETA approved (ETA-13/0796)
- UKTA approved (UKTA-22/6524)
- Countersunk head with underhead nibs creates a flush finish
- Half-cut point gives low installation torque and no pre-drilling is required
- Heavy-duty thread and shank provides strength and stability
- Full threaded for excellent pull-out values and high load-bearing capacities
- Deep 6-lobe recess provides improved control and greater bit life
- Head stamp includes length in mm for inspection



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



ESCRFTC Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	Box
	d	l	d _h	l _g		
ESCRFTC8.0X120	8.0	120	15.0	110	T-40	50
ESCRFTC8.0X140	8.0	140	15.0	130	T-40	50
ESCRFTC8.0X160	8.0	160	15.0	150	T-40	50
ESCRFTC8.0X180	8.0	180	15.0	170	T-40	50
ESCRFTC8.0X200	8.0	200	15.0	190	T-40	50
ESCRFTC8.0X220	8.0	220	15.0	210	T-40	50
ESCRFTC8.0X240	8.0	240	15.0	230	T-40	50
ESCRFTC8.0X260	8.0	260	15.0	250	T-40	50
ESCRFTC8.0X280	8.0	280	15.0	270	T-40	50
ESCRFTC8.0X300	8.0	300	15.0	290	T-40	50
ESCRFTC8.0X350	8.0	350	15.0	340	T-40	50
ESCRFTC8.0X400	8.0	400	15.0	390	T-40	50
ESCRFTC8.0X450	8.0	450	15.0	427	T-40	50
ESCRFTC10.0X120	10.0	120	18.5	108	T-50	50
ESCRFTC10.0X160	10.0	160	18.5	148	T-50	50
ESCRFTC10.0X180	10.0	180	18.5	168	T-50	50
ESCRFTC10.0X200	10.0	200	18.5	188	T-50	50
ESCRFTC10.0X220	10.0	220	18.5	208	T-50	50

Model No.	Dimensions [mm]				Bit	Box
	d	l	d _h	l _g		
ESCRFTC10.0X240	10.0	240	18.5	228	T-50	50
ESCRFTC10.0X260	10.0	260	18.5	248	T-50	50
ESCRFTC10.0X280	10.0	280	18.5	268	T-50	50
ESCRFTC10.0X300	10.0	300	18.5	288	T-50	50
ESCRFTC10.0X350	10.0	350	18.5	338	T-50	50
ESCRFTC10.0X400	10.0	400	18.5	388	T-50	50
ESCRFTC10.0X450	10.0	450	18.5	426	T-50	50
ESCRFTC12.0X200	12.0	200	20.0	180	T-50	25
ESCRFTC12.0X220	12.0	220	20.0	200	T-50	25
ESCRFTC12.0X240	12.0	240	20.0	220	T-50	25
ESCRFTC12.0X260	12.0	260	20.0	240	T-50	25
ESCRFTC12.0X280	12.0	280	20.0	260	T-50	25
ESCRFTC12.0X300	12.0	300	20.0	280	T-50	25
ESCRFTC12.0X350	12.0	350	20.0	330	T-50	25
ESCRFTC12.0X400	12.0	400	20.0	380	T-50	25
ESCRFTC12.0X450	12.0	450	20.0	430	T-50	25
ESCRFTC12.0X500	12.0	500	20.0	480	T-50	25
ESCRFTC12.0X600	12.0	600	20.0	580	T-50	25

For additional technical data, such as load-bearing capacities, installation angle and more, visit our website www.strongtie.eu.

Structural Wood Screws

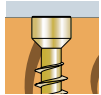
Solid-Drive™ESCRFTZ/ESCRFT Structural Full Threaded Cylinder Head **WOOD** Screw*Structural Timber to Timber Connections Including Glulam, CLT and General Interior Applications*

The Solid-Drive® ESCRFTZ and ESCRFT wood screws are structural fasteners available in a variety of lengths and are designed for cross-laminated timber (CLT), glulam construction, beam reinforcement and general interior applications.

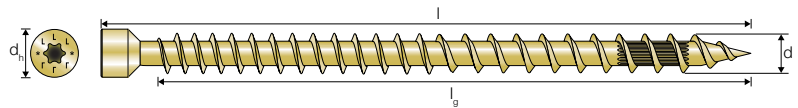
These full-threaded 8.0 and 10.0 diameter [mm] structural fasteners are designed to pull structural members together with superb holding power and excellent load capacity. The cylinder-head allows for deep countersinking and inclined installations. Predrilling is not typically required. For interior and dry applications only.

Features:

- ETA approved (ETA-13/0796)
- UKTA approved (UKTA-22/6524)
- Small cylinder head sinks into the wood allowing for hidden assemblies
- Full threaded for excellent pull-out values and high load-bearing capacities
- Heavy-duty thread and shank provides strength and stability
- Half-cut point which makes it easy to get a grip in the wood.

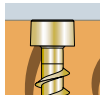
**Yellow Zinc Plated**

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5

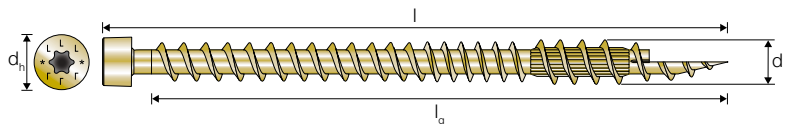


ESCRFTZ Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
ESCRFTZ8.0X120	8.0	120	10.2	110	T-40	50
ESCRFTZ8.0X140	8.0	140	10.2	130	T-40	50
ESCRFTZ8.0X160	8.0	160	10.2	150	T-40	50
ESCRFTZ8.0X180	8.0	180	10.2	170	T-40	50
ESCRFTZ8.0X200	8.0	200	10.2	190	T-40	50
ESCRFTZ8.0X220	8.0	220	10.2	210	T-40	50
ESCRFTZ8.0X240	8.0	240	10.2	230	T-40	50
ESCRFTZ8.0X260	8.0	260	10.2	250	T-40	50
ESCRFTZ8.0X280	8.0	280	10.2	270	T-40	50
ESCRFTZ8.0X300	8.0	300	10.2	290	T-40	50
ESCRFTZ8.0X350	8.0	350	10.2	340	T-40	50
ESCRFTZ8.0X400	8.0	400	10.2	390	T-40	50

**Yellow Zinc Plated**

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



ESCRFT Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
ESCRFT10.0X450	10.0	450	13.4	426	T-50	25
ESCRFT10.0X500	10.0	500	13.4	476	T-50	25
ESCRFT10.0X600	10.0	600	13.4	576	T-50	25
ESCRFT10.0X800	10.0	800	13.4	776	T-50	15
ESCRFT10.0X1000	10.0	1000	13.4	976	T-50	15

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

ESCRT2R Structural Roof Insulation WOOD Screw



Structural Timber to Timber Connections Including Rafter-Insulation Applications

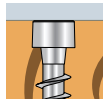
The Solid-Drive ESCRT2R screw is the ideal fixing option for rafter insulation. The screw can absorb shear and compressive forces and by doing so, the insulation material is pressed significantly less to the background, thereby improving the insulation performance.

The double-coarse thread with differentiated thread pitch creates a clamping effect and pulls the wood members together. The small cylinder head reduces the insertion torque and makes it possible to countersink the screws.

ESCRT2R screws are suitable for inclined and angled installations. Use the GSCREW screw guide to ensure that screws are installed with the correct angle into the timber.

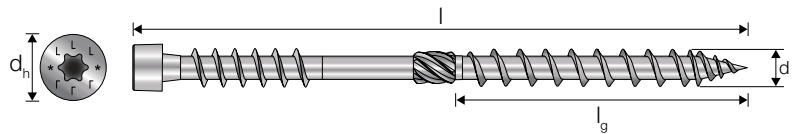
Features:

- ETA approved (ETA-13/0796)
- UKTA approved (UKTA-22/6524)
- Small cylinder head sinks into the wood allowing for hidden assemblies
- Double coarse threaded shank pulls together the wood members
- Milling thread reduces the installation torque
- Sharp point and secondary thread gives low installation torque and no pre-drilling is required



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



ESCRT2R Electro Galvanised

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
ESCRT2R8.0X240	8.0	240	10.2	84	T-40	50
ESCRT2R8.0X260	8.0	260	10.2	100	T-40	50
ESCRT2R8.0X280	8.0	280	10.2	100	T-40	50
ESCRT2R8.0X300	8.0	300	10.2	100	T-40	50
ESCRT2R8.0X320	8.0	320	10.2	100	T-40	50
ESCRT2R8.0X340	8.0	340	10.2	100	T-40	50
ESCRT2R8.0X360	8.0	360	10.2	100	T-40	50
ESCRT2R8.0X400	8.0	400	10.2	100	T-40	50
ESCRT2R8.0X450	8.0	450	10.2	100	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

SDW/SDWS Structural WOOD Screw



Structural Timber to Timber Connections and General Interior (SDW) and Exterior (SDWS) Applications

SDW/SDWS are structural wood screws available in a variety of lengths and are designed for cross-laminated timber assemblies, mass timber construction, log-home construction, ledgers and general interior applications.

These structural fasteners require less torque to install than comparable fasteners, and the large-diameter washer head pulls members down easily, eliminating the need to use extra washers.

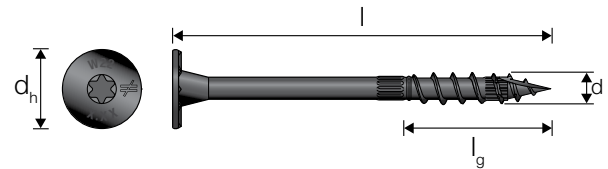
Features:

- Low-profile head for reduced interference during handling or installation of hardware on the assembly
- High shear values enable wider screw spacing
- Bold thread design firmly clinches plies together to close gaps in multi-ply assemblies
- Optimal screw lengths provide maximum point side penetration
- Dimensions engraved on head for an easier identification even after installation



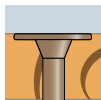
E-Coat

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



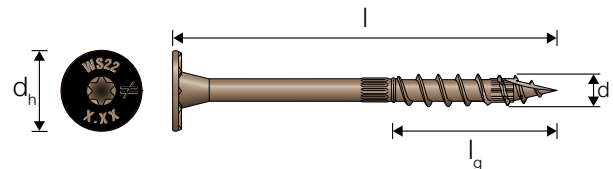
SDW E-Coat

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
SDW22258-R50E	8.0	66	19	36	T-40	50
SDW22300-R50E	8.0	76	19	37	T-40	50
SDW22338-R50E	8.0	86	19	40	T-40	50
SDW22438-R50E	8.0	111	19	37	T-40	50
SDW22458-R50E	8.0	117	19	37	T-40	50
SDW22500-R50E	8.0	127	19	40	T-40	50
SDW22600-R50E	8.0	152	19	37	T-40	50
SDW22638-R50E	8.0	162	19	37	T-40	50
SDW22634-R50E	8.0	172	19	40	T-40	50



Double Barrier

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SDWS Double Barrier Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
SDWS08X100DB	8.0	75	19.4	37	T-40	50
SDWS08X126DB	8.0	100	19.4	59	T-40	50
SDWS08X151DB	8.0	126	19.4	69	T-40	50
SDWS08X202DB	8.0	151	19.4	69	T-40	50
SDWS08X252DB	8.0	202	19.4	69	T-40	50
SDWS08X75DB	8.0	252	19.4	69	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

SDS Structural Hex-Drive WOOD Screw, Outdoor

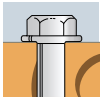


Solid wood, Glulam

SDS screws are suitable for load-bearing wood structures, and are ideal for installation of connectors to wood or different wood-to-wood applications.

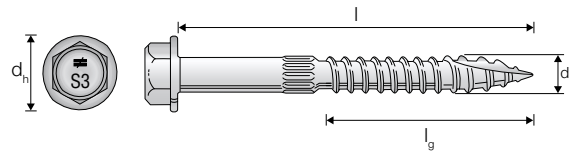
Features:

- SDS screws can be easily installed with a low speed screwdriver with a hexagonal head
- Ideal for use on wood terminals for load-bearing constructions
- Double Barrier coating



Double Barrier

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SDS Double Barrier Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d _h	l _g		
SDS25200MB	6.5	51	12.8	32	SW-3/8"	250
SDS25600MB	6.5	152	12.8	83	SW-3/8"	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™ TTUFS/TTZNFS/TTSFS Countersunk WOOD Screw



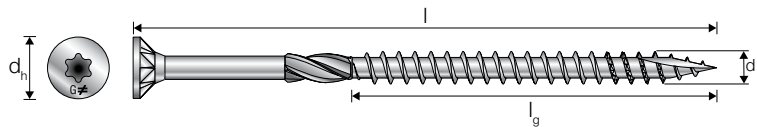
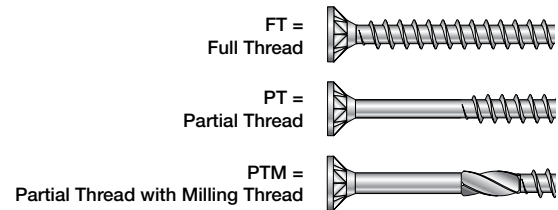
Structural Timber to Timber Connections Including Glulam, CLT and General Timber Applications

The Solid-Drive® TTUFS, TTZNFS and TTSFS countersunk wood screws are available in a variety of dimensions and are designed for general timber to timber applications as well as for cross-laminated timber (CLT) and glulam construction.

TTUFS screws are electro galvanised for standard interior and dry applications only. TTZNFS screws are Impreg+ coated for increased corrosion protection and TTSFS screws are made in A4 stainless-steel material and can therefore be used in applications where premium corrosion protection is required.

Features:

- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- Countersunk head sinks into the wood allowing for a flush finish
- Milling thread reduces the installation torque
- Type 17 cut point reduces the risk of wood splitting during the installation
- Deep 6-lobe recess provides improved control and greater bit life



TTUFS Electro Galvanised




















Model No.	Item code	Dimensions [mm]				Thread	Bit	Box Qty
		d	l	d _h	l _g			
TTUFS3.0X16*	74414	3.0	16	6.0	11	FT	T-10	200
TTUFS3.0X20*	74415	3.0	20	6.0	15	FT	T-10	200
TTUFS3.0X25*	74416	3.0	25	6.0	20	FT	T-10	200
TTUFS3.0X30*	74417	3.0	30	6.0	25	FT	T-10	200
TTUFS3.0X40*	77606	3.0	40	6.0	35	FT	T-10	200
TTUFS3.5X16*	74418	3.5	16	7.0	11	FT	T-15	200
TTUFS3.5X20*	74419	3.5	20	7.0	15	FT	T-15	200
TTUFS3.5X25*	74420	3.5	25	7.0	20	FT	T-15	200
TTUFS3.5X30*	74421	3.5	30	7.0	25	FT	T-15	200
TTUFS3.5X35*	74422	3.5	35	7.0	30	FT	T-15	200
TTUFS3.5X40*	74423	3.5	40	7.0	35	FT	T-15	200
TTUFS3.5X50*	74424	3.5	50	7.0	30	PT	T-15	200
TTUFS3.5X50*	77609	3.5	50	7.0	45	FT	T-15	200
TTUFS4.0X20*	74425	4.0	20	8.0	15	FT	T-20	200
TTUFS4.0X25*	74426	4.0	25	8.0	20	FT	T-20	200
TTUFS4.0X30*	77610	4.0	30	8.0	18	PT	T-20	200
TTUFS4.0X30*	74427	4.0	30	8.0	25	FT	T-20	200
TTUFS4.0X35*	74428	4.0	35	8.0	30	FT	T-20	200
TTUFS4.0X40*	77612	4.0	40	8.0	20	PT	T-20	200
TTUFS4.0X40*	74429	4.0	40	8.0	35	FT	T-20	200
TTUFS4.0X45*	74430	4.0	45	8.0	29	PT	T-20	200
TTUFS4.0X45*	77613	4.0	45	8.0	40	FT	T-20	200
TTUFS4.0X50*	74431	4.0	50	8.0	30	PT	T-20	200
TTUFS4.0X50*	77615	4.0	50	8.0	45	FT	T-20	200
TTUFS4.0X60*	74432	4.0	60	8.0	35	PT	T-20	200
TTUFS4.0X60*	77616	4.0	60	8.0	55	FT	T-20	200
TTUFS4.0X70*	74433	4.0	70	8.0	40	PT	T-20	200

* Not included in ETA-21/0670

**Screws with d ≤ 4.0 are SC1 - 50 years acc. to EC5

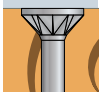
Structural Wood Screws

TTUFS Electro Galvanised

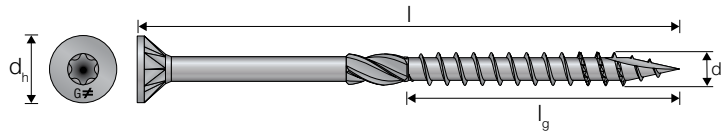
Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d _h	l _g			
TTUFS4.5X25	74434	4.5	25	8.4	20	FT	T-20	200
TTUFS4.5X30	74435	4.5	30	8.4	25	FT	T-20	200
 TTUFS4.5X35	77617	4.5	35	8.4	21	PT	T-20	200
TTUFS4.5X35	74436	4.5	35	8.4	30	FT	T-20	200
 TTUFS4.5X40	77618	4.5	40	8.4	20	PT	T-20	200
TTUFS4.5X40	74437	4.5	40	8.4	35	FT	T-20	200
TTUFS4.5X45	74438	4.5	45	8.4	29	PT	T-20	200
 TTUFS4.5X45	77619	4.5	45	8.4	40	FT	T-20	200
TTUFS4.5X50	74439	4.5	50	8.4	30	PT	T-20	200
 TTUFS4.5X50	77620	4.5	50	8.4	45	FT	T-20	200
TTUFS4.5X60	74440	4.5	60	8.4	35	PT	T-20	200
 TTUFS4.5X60	77627	4.5	60	8.4	55	FT	T-20	200
TTUFS4.5X70	74441	4.5	70	8.4	40	PT	T-20	100
TTUFS4.5X80	74442	4.5	80	8.4	50	PTM	T-20	100
 TTUFS5.0X30	74373	5.0	30	9.5	25	FT	T-25	200
 TTUFS5.0X35	77629	5.0	35	9.5	30	FT	T-25	200
 TTUFS5.0X40	77630	5.0	40	9.5	20	PT	T-25	200
 TTUFS5.0X40	74374	5.0	40	9.5	35	FT	T-25	200
 TTUFS5.0X45	77631	5.0	45	9.5	40	FT	T-25	200
 TTUFS5.0X50	74375	5.0	50	9.5	30	PT	T-25	200
 TTUFS5.0X50	77634	5.0	50	9.5	45	FT	T-25	200
 TTUFS5.0X60	74376	5.0	60	9.5	35	PT	T-25	200
 TTUFS5.0X60	77635	5.0	60	9.5	55	FT	T-25	200
TTUFS5.0X70	74377	5.0	70	9.5	40	PT	T-25	100
TTUFS5.0X80	74378	5.0	80	9.5	40	PTM	T-25	100
TTUFS5.0X90	74379	5.0	90	9.5	45	PTM	T-25	100
TTUFS5.0X100	74443	5.0	100	9.5	60	PTM	T-25	100
 TTUFS5.0X120	74372	5.0	120	9.5	60	PTM	T-25	100
 TTUFS6.0X30	77636	6.0	30	11.6	24	FT	T-30	200
TTUFS6.0X40	74455	6.0	40	11.6	34	FT	T-30	200
TTUFS6.0X50	74457	6.0	50	11.6	30	PT	T-30	200
 TTUFS6.0X50	77637	6.0	50	11.6	44	FT	T-30	200
TTUFS6.0X60	74458	6.0	60	11.6	35	PT	T-30	200
 TTUFS6.0X60	77638	6.0	60	11.6	54	FT	T-30	200
TTUFS6.0X70	74459	6.0	70	11.6	40	PT	T-30	100
TTUFS6.0X80	74460	6.0	80	11.6	40	PTM	T-30	100
TTUFS6.0X90	74461	6.0	90	11.6	45	PTM	T-30	100
TTUFS6.0X100	74380	6.0	100	11.6	60	PTM	T-30	100
TTUFS6.0X120	74451	6.0	120	11.6	70	PTM	T-30	100
TTUFS6.0X140	74452	6.0	140	11.6	70	PTM	T-30	100
TTUFS6.0X160	74453	6.0	160	11.6	70	PTM	T-30	100
TTUFS6.0X180	74454	6.0	180	11.6	70	PTM	T-30	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws



Impreg®+

C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5

TTZNFS Impreg®+ Coating

	Model No.	Item code	Dimensions [mm]				Thread	Bit	Box
			d	l	d _h	l _g			
NEW	TTZNFS3.0X16*	76562	3.0	16	6.0	11	FT	T-10	200
NEW	TTZNFS3.0X20*	76568	3.0	20	6.0	15	FT	T-10	200
NEW	TTZNFS3.0X25*	76569	3.0	25	6.0	20	FT	T-10	200
NEW	TTZNFS3.0X30*	76570	3.0	30	6.0	25	FT	T-10	200
	TTZNFS 3.5X16*	74476	3.5	16	7.0	10	FT	T-15	200
	TTZNFS 3.5X20*	74477	3.5	20	7.0	14	FT	T-15	200
NEW	TTZNFS3.5X25*	76571	3.5	25	7.0	20	FT	T-15	200
	TTZNFS 3.5X30*	74478	3.5	30	7.0	24	FT	T-15	200
NEW	TTZNFS3.5X35*	76572	3.5	35	7.0	30	FT	T-15	200
NEW	TTZNFS3.5X40*	76573	3.5	40	7.0	35	FT	T-15	200
NEW	TTZNFS3.5X50*	76574	3.5	50	7.0	30	PT	T-15	200
	TTZNFS4.0X20*	74479	4.0	20	8.0	10	FT	T-20	200
NEW	TTZNFS4.0X25*	76575	4.0	25	8.0	20	FT	T-20	200
	TTZNFS4.0X30*	74480	4.0	30	8.0	20	FT	T-20	200
NEW	TTZNFS4.0X35*	76576	4.0	35	8.0	30	FT	T-20	200
NEW	TTZNFS4.0X40*	76577	4.0	40	8.0	35	FT	T-20	200
NEW	TTZNFS4.0X45*	76578	4.0	45	8.0	29	PT	T-20	200
NEW	TTZNFS4.0X50*	76579	4.0	50	8.0	30	PT	T-20	200
NEW	TTZNFS4.0X60*	76580	4.0	60	8.0	35	PT	T-20	200
NEW	TTZNFS4.0X70*	76581	4.0	70	8.0	40	PT	T-20	200
	TTZNFS4.5X25	74481	4.5	25	8.4	20	FT	T-20	200
	TTZNFS4.5X30	74482	4.5	30	8.4	25	FT	T-20	200
NEW	TTZNFS4.5X35	76582	4.5	35	8.4	30	FT	T-20	200
	TTZNFS4.5X40	74483	4.5	40	8.4	35	PT	T-20	200
NEW	TTZNFS4.5X45	76561	4.5	45	8.4	29	PT	T-20	200
	TTZNFS4.5X50	74484	4.5	50	8.4	30	PT	T-20	200
	TTZNFS4.5X60	74485	4.5	60	8.4	35	PT	T-20	200
	TTZNFS4.5X70	74486	4.5	70	8.4	40	PT	T-20	100
NEW	TTZNFS4.5X80	76563	4.5	80	8.4	29	PTM	T-20	100
NEW	TTZNFS5.0X30	76535	5.0	30	9.5	30	FT	T-20	200
NEW	TTZNFS5.0X40	76536	5.0	40	9.5	35	FT	T-20	200
NEW	TTZNFS5.0X50	76537	5.0	50	9.5	30	PT	T-20	200
	TTZNFS5.0X50	74489	5.0	50	9.5	30	PT	T-25	200
NEW	TTZNFS5.0X60	76538	5.0	60	9.5	35	PT	T-20	200
	TTZNFS5.0X60	74490	5.0	60	9.5	35	PT	T-25	200
NEW	TTZNFS5.0X70	76539	5.0	70	9.5	40	PT	T-20	100
	TTZNFS5.0X70	74491	5.0	70	9.5	40	PT	T-25	100
	TTZNFS5.0X70	74492	5.0	70	9.5	40	PT	T-25	750
NEW	TTZNFS5.0X80	76540	5.0	80	9.5	40	PTM	T-20	100
	TTZNFS5.0X80	74493	5.0	80	9.5	40	PTM	T-25	100
	TTZNFS5.0X80	74494	5.0	80	9.5	40	PTM	T-25	650

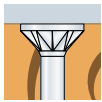
* Not included in ETA-21/0670

Structural Wood Screws

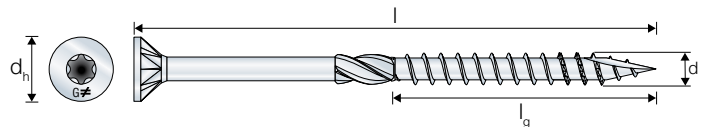
TTZNFS Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	📦
		d	l	d _h	l _g			
TTZNFS5.0X90	76541	5.0	90	9.5	45	PTM	T-20	100
TTZNFS5.0X90	74495	5.0	90	9.5	45	PTM	T-25	100
TTZNFS5.0X90	74496	5.0	90	9.5	45	PTM	T-25	450
TTZNFS5.0X100	76542	5.0	100	9.5	60	PTM	T-20	100
TTZNFS5.0X100	74487	5.0	100	9.5	60	PTM	T-25	100
TTZNFS5.0X100	74510	5.0	100	9.5	60	PTM	T-25	450
TTZNFS5.0X120	76543	5.0	120	9.5	60	PTM	T-20	100
TTZNFS5.0X120	74488	5.0	120	9.5	60	PTM	T-25	100
TTZNFS6.0X40	76566	6.0	40	11.6	34	FT	T-30	200
TTZNFS6.0X50	76567	6.0	50	11.6	30	PT	T-30	200
TTZNFS6.0X60	74504	6.0	60	11.6	35	PT	T-30	200
TTZNFS6.0X70	74505	6.0	70	11.6	40	PT	T-30	100
TTZNFS6.0X80	74506	6.0	80	11.6	40	PTM	T-30	100
TTZNFS6.0X80	74507	6.0	80	11.6	40	PTM	T-30	450
TTZNFS6.0X90	74508	6.0	90	11.6	45	PTM	T-30	100
TTZNFS6.0X90	74509	6.0	90	11.6	45	PTM	T-30	450
TTZNFS6.0X100	74497	6.0	100	11.6	60	PTM	T-30	100
TTZNFS6.0X100	74498	6.0	100	11.6	60	PTM	T-30	300
TTZNFS6.0X120	74499	6.0	120	11.6	70	PTM	T-30	100
TTZNFS6.0X120	74500	6.0	120	11.6	70	PTM	T-30	250
TTZNFS6.0X140	74501	6.0	140	11.6	70	PTM	T-30	100
TTZNFS6.0X160	74502	6.0	160	11.6	70	PTM	T-30	100
TTZNFS6.0X180	74503	6.0	180	11.6	70	PTM	T-30	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



TTSFS Stainless Steel A4

Model No.	Item code	Dimensions [mm]				t _{fix}	Thread	Bit	📦
		d	l	d _h	l _g				
TTSFS5.0X60	74446	5.0	60	9.5	32	28	PT	T-25	100
TTSFS5.0X70	74447	5.0	70	9.5	35	35	PT	T-25	100
TTSFS5.0X80	74448	5.0	80	9.5	40	40	PTM	T-25	100
TTSFS5.0X90	74449	5.0	90	9.5	45	45	PTM	T-25	100
TTSFS5.0X100	74444	5.0	100	9.5	55	45	PTM	T-25	100
TTSFS5.0X120	74445	5.0	120	9.5	60	60	PTM	T-25	100
TTSFS6.0X70	74473	6.0	70	11.6	35	35	PT	T-30	100
TTSFS6.0X80	74474	6.0	80	11.6	40	40	PTM	T-30	100
TTSFS6.0X90	74475	6.0	90	11.6	45	45	PTM	T-30	100
TTSFS6.0X100	74450	6.0	100	11.6	55	45	PTM	T-30	100
TTSFS6.0X120	74471	6.0	120	11.6	60	60	PTM	T-30	100
TTSFS6.0X140	74472	6.0	140	11.6	65	75	PTM	T-30	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws

Solid-Drive™

TTUFP/TTZNF Pan Head
WOOD Screw

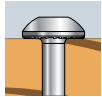
Structural Timber to Timber Connections

TTUFP screws have a 6 lobe drive and type 17 point which drives the screw smoothly into the woodwork and prevents splitting.

All screws have saw thread that reduces torque. Serrations under the head help the screw to grip the material.

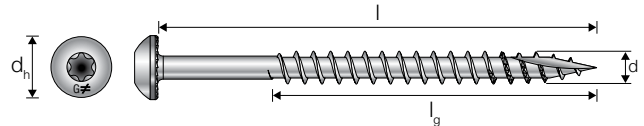
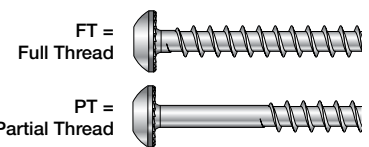
Features:

- ETA approved (ETA-21/0670)
- UKTA approved (UKTA-22/6514)
- 6 lobe drive
- Pan head
- Type 17 point
- Serrated thread and milling thread



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5**



TTUFP Electro Galvanised

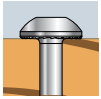
Model No.	Item code	Dimensions [mm]				Thread	Bit	Box
		d	l	d _h	l _g			
TTUFP3.0X15*	74511	3.0	15	5.5	15	FT	T-10	200
TTUFP3.0X20*	74513	3.0	20	5.5	20	FT	T-10	200
TTUFP3.5X15*	74512	3.5	15	6.6	15	FT	T-15	200
TTUFP3.5X20*	74514	3.5	20	6.6	20	FT	T-15	200
TTUFP3.5X25*	74515	3.5	25	6.6	25	FT	T-15	200
TTUFP3.5X30*	74517	3.5	30	6.6	30	FT	T-15	200
TTUFP4.0X15*	74518	4.0	15	7.6	15	FT	T-20	200
TTUFP4.0X20*	74519	4.0	20	7.6	20	FT	T-20	200
TTUFP4.0X25*	74520	4.0	25	7.6	25	FT	T-20	200
TTUFP4.0X30*	74521	4.0	30	7.6	30	FT	T-20	200
TTUFP4.0X35*	74522	4.0	35	7.6	35	FT	T-20	200
TTUFP4.0X40*	74523	4.0	40	7.6	40	FT	T-20	200
TTUFP4.0X50*	74524	4.0	50	7.6	30	PT	T-20	200
TTUFP5.0X30	74525	5.0	30	9.7	26	FT	T-25	200
TTUFP5.0X40	74526	5.0	40	9.7	36	FT	T-25	200
TTUFP5.0X50	74527	5.0	50	9.7	30	PT	T-25	200
TTUFP5.0X60	74528	5.0	60	9.7	35	PT	T-25	200
TTUFP5.0X70	74529	5.0	70	9.7	40	PT	T-25	100
TTUFP5.0X80	74530	5.0	80	9.7	50	PT	T-25	100
TTUFP6.0X40	74532	6.0	40	11.7	35	FT	T-30	100
TTUFP6.0X50	74533	6.0	50	11.7	30	PT	T-30	200
TTUFP6.0X60	74534	6.0	60	11.7	35	PT	T-30	200
TTUFP6.0X70	74535	6.0	70	11.7	40	PT	T-30	100
TTUFP6.0X80	74536	6.0	80	11.7	50	PT	T-30	100
TTUFP6.0X100	74531	6.0	100	11.7	60	PT	T-30	100

* Not included in ETA-21/0670

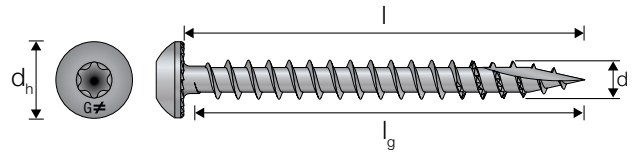
**Screws with d ≤ 4.0 are SC1 - 50 years acc. to EC5

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Structural Wood Screws



Impreg®+

C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5

TTZNFP Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d _h	l _g			
TTZNFP4.0X30*	74537	4.0	30	8.0	30	FT	T-20	200
TTZNFP4.0X40*	74538	4.0	40	8.0	40	FT	T-20	200
TTZNFP4.0X50*	74539	4.0	50	8.0	50	PT	T-20	200
TTZNFP5.0X40	74540	5.0	40	9.7	36	FT	T-25	200
TTZNFP5.0X50	74541	5.0	50	9.7	30	FT	T-25	200
TTZNFP5.0X60	74542	5.0	60	9.7	35	FT	T-25	200
TTZNFP5.0X70	74543	5.0	70	9.7	40	FT	T-25	100
TTZNFP5.0X80	74544	5.0	80	9.7	50	FT	T-25	100
TTZNFP6.0X60	74546	6.0	60	11.7	35	PT	T-30	200
TTZNFP6.0X80	74547	6.0	80	11.7	50	PT	T-30	100
TTZNFP6.0X100	74545	6.0	100	11.7	60	PT	T-30	100

* Not CE-marked

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Decking Screws

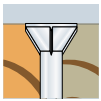
Deck-Drive™
TTFA4 DECKING Screw, Stainless A4

Decking boards to wood

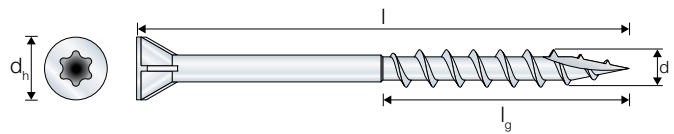
Suitable for marine environments and industrial atmospheres. The TTFA4 screw will not discolour the woodwork around the screw head. Also suitable for precious woods such as oak, cedar or larch. The screw has a 6 lobe recess to ensure good grip and a cutpoint, which effectively drives the screw into the woodwork and counteracts splitting.

Features:

- Countersunk with ribs
- Coarse thread
- Type 17 point



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

TTFA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
TTFA44.2X35	74385	4.2	35	7	20	< 14.0	T-20	250
TTFA44.2X45	74386	4.2	45	7	23	< 22.0	T-20	250
TTFA44.2X55	74387	4.2	55	7	27.5	< 27.5	T-20	250
TTFA44.2X55	74388	4.2	55	7	27.5	< 27.5	T-20	1400
TTFA44.8X75	74389	4.8	75	7	35	< 40.0	T-20	100

TTFA4 Stainless Steel A4, Collated

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
TTFA44.2X45	74291	4.2	45	7	23	< 22.0	PH2	1000
TTFA44.2X55	74292	4.2	55	7	27.5	< 27.5	PH2	1000
TTFA44.8X75	74293	4.8	75	7	35	< 40.0	PH2	400

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Decking Screws

Deck-Drive™ DSIX4 DECKING Screw, Impreg® X4

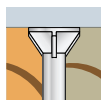


Decking boards to wood

The DSIX4 decking screws are designed for treated wood. The screws have a 6 lobe recess to ensure good grip. The type 17 point drives the screw efficiently and prevents wood splitting.

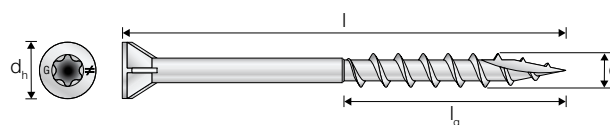
Features:

- 6 lobe drive
- Countersunk with ribs
- Coarse thread
- Type 17 point



Impreg® X4

C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5



DSIX4 Impreg® X4 Coating

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
DSIX44.2X35T-20	74361	4.2	35	7	20	< 15.0	T-20	250
DSIX44.2X45T-20	74362	4.2	45	7	23	< 21.5	T-20	400
DSIX44.2X55T-20	74363	4.2	55	7	27	< 27.5	T-20	350
DSIX44.2X55T-20	74364	4.2	55	7	27	< 27.5	T-20	1400
DSIX44.2X75T-20	74365	4.2	75	7	41	< 34.5	T-20	300
DSIX44.2X75T-20	74366	4.2	75	7	41	< 34.5	T-20	750

DSIX4 Impreg® X4 Coating, Collated*

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
DSIX44.2X55PH2	74294	4.2	45	7	23	< 21.5	PH2	1000
DSIX44.2X55PH2	74354	4.2	55	7	27	< 27.5	PH2	1000
DSIX44.2X75PH2	74355	4.2	75	7	41	< 34.5	PH2	400

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Decking Screws

Deck-Drive™ DSPIX4 DECKING Screw Pro, Impreg® X4



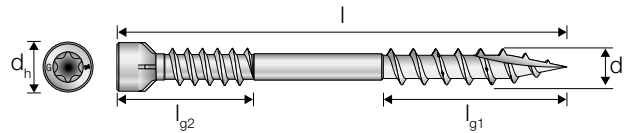
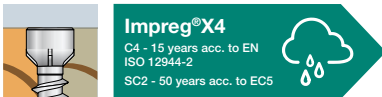
Decking boards to wood

The DSPIX4 decking screw is a powerful fastening solution for preservative-treated decking applications. The screws have a 6 lobe recess to ensure good grip. The Type 17 point drives the screws efficiently and prevents wood splitting.

The screw has a thicker shank to resist the movement of the deck, a small head for a more professional finish and an additional thread to better pull the deck board to the joist. The narrow cap head provides a more discrete, yet robust installation.

Features:

- 6 lobe drive
- Cap head
- Coarse thread
- Type 17 point



DSPIX4 Impreg® X4 Coating

Model No.	Item code	Dimensions [mm]					Wood Thickness [mm]	Bit	
		d	l	d _h	l _{g1}	l _{g2}			
DSPIX44.8X60	74356	4.8	60	6.5	26	18	< 30.0	T-20	350
DSPIX44.8X70	74357	4.8	70	6.5	32	24	< 35.0	T-20	300
DSPIX45.5X80	74358	5.5	80	7.0	37.5	26.5	< 40.0	T-25	200
DSPIX46.5X95	74359	6.5	95	8.0	40	36	< 45.0	T-30	150

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Decking Screws

Deck-Drive™ DSPROA2/DSPROA4 HARDWOOD DECKING Screw, Stainless



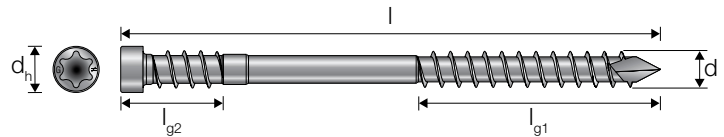
Hardwood Decking Boards to Wood

The DSPRO hardwood decking screw is a powerful fastening solution for hardwood decking such as IPE, cumaro, bankirai and others. The screw can be used in Marine environments. The screw is designed to resist movement of the deck, a small head for a more professional finish and an additional thread to better pull the deck boards to the joist. Recommend pre-drilling with 4,0 mm drill and pre-countersinking close to the edge.



Features:

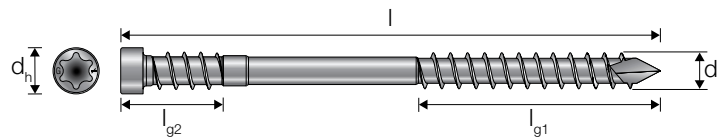
- 6 lobe drive
- Double threaded
- Chisel point



DSPROA2 Stainless Steel

Model No.	Item code	Dimensions [mm]					Wood Thickness [mm]	Bit	Box
		d	l	d _h	l _{g1}	l _{g2}			
DSPROA25.5X50	76545	5.5	50	7.0	22.5	15.4	< 25.0	T-25	150
DSPROA25.5X60	76546	5.5	60	7.0	27.5	15.4	< 30.0	T-25	150
DSPROA25.5X70	76547	5.5	70	7.0	32.5	15.4	< 35.0	T-25	150

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.



DSPROA4 Stainless Steel

Model No.	Item code	Dimensions [mm]					Wood Thickness [mm]	Bit	Box
		d	l	d _h	l _{g1}	l _{g2}			
DSPROA45.5X50	74287	5.5	50	7.0	22.5	15.4	< 25.0	T-25	150
DSPROA45.5X60	74288	5.5	60	7.0	27.5	15.4	< 30.0	T-25	150
DSPROA45.5X70	74289	5.5	70	7.0	32.5	15.4	< 35.0	T-25	150
DSPROA45.5X80	74290	5.5	80	7.0	37.5	15.4	< 40.0	T-25	150

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Decking Screws

Deck-Drive™ SV Countersunk DECKING Screw

Softwood decking boards to wood

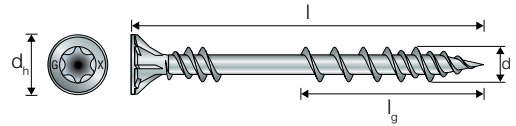
The SV decking screw is a powerful fastening solution for preservative-treated decking applications. With its underhead nibs and fast-start tip, the SV screw is ideally suited to be driven and countersunk into today's wood deck boards. The shank is designed to withstand the swelling and shrinkage that is common with fast-growth lumber.

Features:

- Low-torque threads
- 6 lobe drive
- Ribbed-head design countersinks easily and provides a clean, finished appearance
- High-low tip provides a fast start
- Optimized threads for dimensional lumber



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SV Stainless Steel A2

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
SV5.0X50L200A2	76244	5.0	50	8.5	28	≤ 22	T-25	200
SV5.0X50L500A2	-	5.0	50	8.5	28	≤ 22	T-25	500
SV5.0X60L150A2	76245	5.0	60	8.5	30	≤ 28	T-25	150
SV5.0X60L400A2	-	5.0	60	8.5	30	≤ 28	T-25	400
SV5.0X70L150A2	76246	5.0	70	8.5	36	≤ 34	T-25	150
SV5.0X70L300A2	-	5.0	70	8.5	36	≤ 34	T-25	300

Decking Screws

EB-TY® Premium Hidden Deck-Fastening System™

Premium Hardwood Decking Boards to Wood

The new EB-TY Premium hidden deck-fastening system is the ideal solution that blends strength with ease of installation in a fastener that won't detract from the deck's finished appearance.

Features:

- Easy to install for professional builders and DIY'ers
- Ideal for premium hardwoods
- For residential and commercial applications
- The patented arc shape of the EB-TY also helps ease insertion — works with pregrooved and biscuit-cut slots
- Prevents over-driving of the screw, helping to ensure consistent, quality installations
- Provides greater holding power and increased pullover resistance



EB-TY® Premium

Model No.	Screw Dimensions [mm]		Distance between decking boards	EB-TY Premium Qty	Screw Qty	IPE Plug Qty
	d	l				
EB332WD316R175	2.5	59	2.4	175	190	12
EB14WD316R175	2.5	59	6.4	175	190	12



Cladding, Roof, and Facade Screws

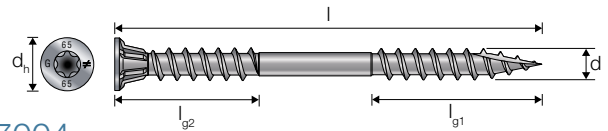
CLSA4/CLSZN Wood FACADE Screw

Wood facades to wood

Made for outdoor wood cladding. The flat head with fiber lock technology protects the wood from moisture, and the double thread ensures sufficient insertion, even in high density wood without the risk of spin-off. Stainless A4 version made for non-painted facades or in marine environments.

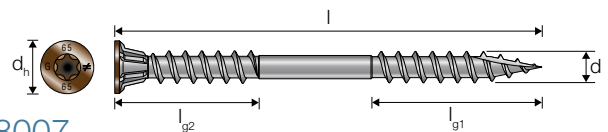
Features:

- 6 lobe drive
- Flat head with fiber lock technology
- Double threaded
- Extreme ductility



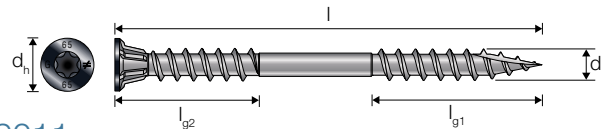
CLSA4 Stainless Steel A4 + Painted Head RAL 7004

Model No.	Item code	Dimensions [mm]					Bit	Box Qty
		d	l	d _h	l _{g1}	l _{g2}		
CLSA44.8X48	75464	4.8	48	8	26	18	T-20	250
CLSA44.8X48	75463	4.8	48	8	26	18	T-20	1300
CLSA44.8X65	75466	4.8	65	8	26	22	T-20	250
CLSA44.8X65	75465	4.8	65	8	26	22	T-20	750



CLSA4 Stainless Steel A4 + Painted Head RAL 8007

Model No.	Item code	Dimensions [mm]					Bit	Box Qty
		d	l	d _h	l _{g1}	l _{g2}		
CLSA44.8X48	75834	4.8	48	8	26	18	T-20	250
CLSA44.8X48	75835	4.8	48	8	26	18	T-20	1300
CLSA44.8X65	75836	4.8	65	8	26	22	T-20	250
CLSA44.8X65	75837	4.8	65	8	26	22	T-20	750

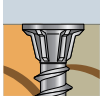


CLSA4 Stainless Steel A4 + Painted Head RAL 9011

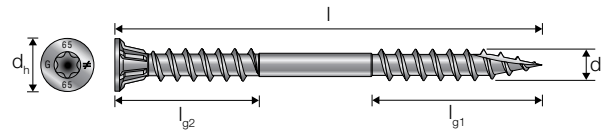
Model No.	Item code	Dimensions [mm]					Bit	Box Qty
		d	l	d _h	l _{g1}	l _{g2}		
CLSA44.8X48	75838	4.8	48	8	26	18	T-20	250
CLSA44.8X48	75839	4.8	48	8	26	18	T-20	1300
CLSA44.8X65	75840	4.8	65	8	26	22	T-20	250
CLSA44.8X65	75841	4.8	65	8	26	22	T-20	750



Cladding, Roof, and Facade Screws



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

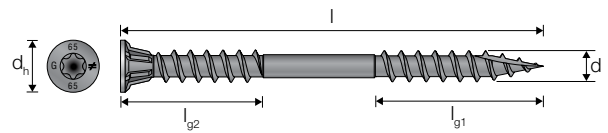


CLSA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d _h	l _{g1}	l _{g2}		
CLSA44.8X48	75944	4.8	48	8	26	18	T-20	250
CLSA44.8X65	75945	4.8	65	8	26	22	T-20	250



Impreg®+
C4 - 15 years acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CLSZN Impreg®+ Coating

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d _h	l _{g1}	l _{g2}		
CLSZN4.8X48	75460	4.8	48	8	26	18	T-20	250
CLSZN4.8X48	75459	4.8	48	8	26	18	T-20	1300
CLSZN4.8X65	75462	4.8	65	8	26	22	T-20	250
CLSZN4.8X65	75461	4.8	65	8	26	22	T-20	750

Cladding, Roof, and Facade Screws

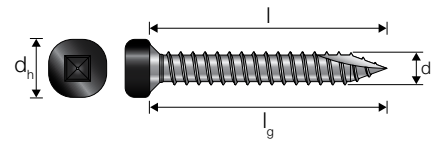
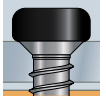
VBS WINDOW SILL Screw

Window sill to wood, Metal sheet to wood

Painted head to match colored steel plate work for windows. Primarily used for installation of window sills. The window sill screw can deal with aggressive environments. The underside of the head is tapered to ensure a good seal with the sheet or plate. The cutpoint prevents splitting of the frame wood.

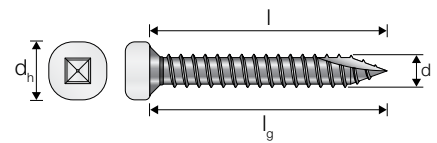
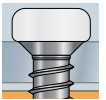
Features:

- Square drive
- Painted panhead



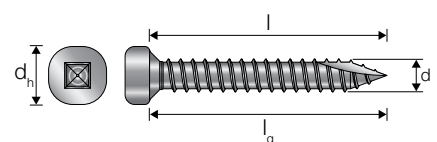
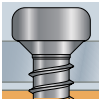
VBS Stainless Steel A4 + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VBS3.5X19	75522	3.5	19	6	19	NR1	200



VBS Stainless Steel A4 + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VBS3.5X19	75521	3.5	19	6	19	NR1	200



VBS Stainless Steel A4

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VBS3.5X19	75520	3.5	19	6	19	NR1	200

Cladding, Roof, and Facade Screws

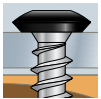
TPSC Steel Plate ROOFING Screw

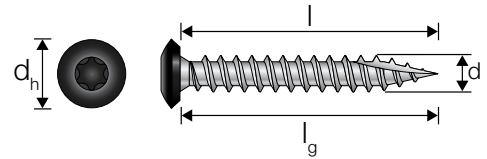
Steel plate to wood

Used to assemble roofing steel plates to wood substrates. The color of the head matches the color of the roofing plate, creating a discreet end result.

Features:

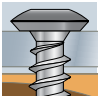
- 6 lobe drive
- Type 17 point
- Serrated coarse thread
- Painted head

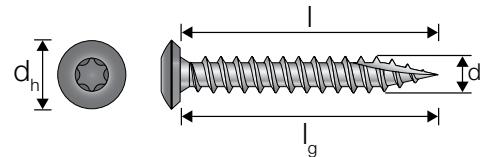

AISI 410

 C3 acc. to EN ISO 12944-2
 SC3 - 50 years acc. to EC5


TPSC Stainless AISI 410 + Painted Head RAL 9005

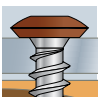
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TPSC5.0X35	75467	5.0	35	9.3	32	T-25	500

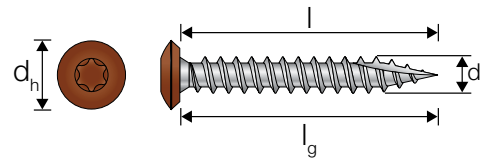

AISI 410

 C3 acc. to EN ISO 12944-2
 SC3 - 50 years acc. to EC5


TPSC Stainless AISI 410 + Painted Head RAL 7024

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TPSC5.0X35	75468	5.0	35	9.3	32	T-25	500


AISI 410

 C3 acc. to EN ISO 12944-2
 SC3 - 50 years acc. to EC5


TPSC Stainless AISI 410 + Painted Head RAL 8004

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TPSC5.0X35	75469	5.0	35	9.3	32	T-25	500

Cladding, Roof, and Facade Screws

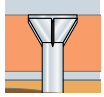
RTSA2 ROOF TILE Screw

Roof tile to wood

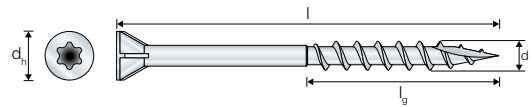
Used outdoor for roof tiles made of concrete with 5 mm holes for fixation.

Features:

- 6 lobe drive
- Countersunk with ribs
- Coarse thread
- Type 17 point



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RTSA2 Stainless A2

Model No.	Item code	Dimensions [mm]				Bit	 200
		d	l	d _h	l _g		
RTSA24.8X75	75458	4.8	75	7	35	T-20	200

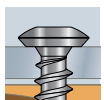
KTF UNIVERSAL Screw, Stainless Hardened

Steel, boards etc. to wood

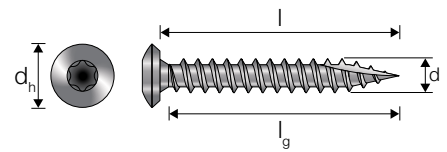
The universal screw stainless steel 410 hardened is ideally suited for fixing guttering, fittings, brackets. The screw has a cutpoint which drives the screw effectively into the wood and prevents splitting.

Features:

- Wafer head
- PH drive
- Type 17 point
- Coarse thread



AISI 410 Hardened
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



KTF Stainless AISI 410 Hardened

Model No.	Item code	Dimensions [mm]				Bit	 250
		d	l	d _h	l _g		
KTF5.0X25	75506	5.0	25	9.3	22	T-25	250
KTF5.0X30	75507	5.0	30	9.3	27	T-25	250
KTF5.0X35	75508	5.0	35	9.3	32	T-25	250
KTF5.0X45	75509	5.0	45	9.3	42	T-25	250
KTF5.0X60	75510	5.0	60	9.3	57	T-25	250
KTF5.0X75	75511	5.0	75	9.3	72	T-25	250

Cladding, Roof, and Facade Screws

FARMA Steel ROOFING and CLADDING to Steel Screw

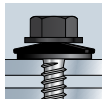


Steel to steel, metal roofing, metal facades

FARMA farmer screws are used for fixing overlapping wall and roof metal sheeting. Drilling capacity is 2 x 1.0 mm.

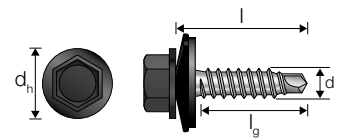
Features:

- 8 mm hex head
- Drill point
- Painted head
- EPDM washer



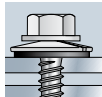
RAL
9005

Aluminium
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



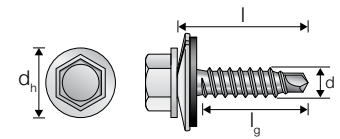
FARMA Aluminium + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FARMA5.5X35	75309	5.5	35	14	32	SW-8	250



RAL
9010

Aluminium
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FARMA Aluminium + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FARMA5.5X35	75310	5.5	35	14	32	SW-8	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Cladding, Roof, and Facade Screws

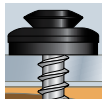
FARML Steel ROOFING and CLADDING
to Wood Screw, Panhead

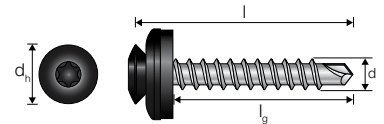
Steel to steel, metal roofing, metal facades

Farmer screw with drill point is used to fix profiled steel sheet to wood for roof and wall installation. Fit the screw in the concave part of the profiled sheet. Drilling capacity is 2 x 1.0 mm. The pan head leaves the installation with a more aesthetically pleasing end result.

Features:

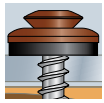
- ETA approved
- 6 lobe drive
- Painted pan head
- Drill point
- EPDM washer

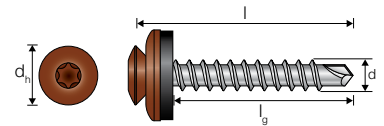

RAL
9005

Electro Galvanised
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5


FARML Electro Galvanised + Painted Head RAL 9005

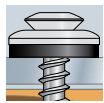
Model No.	Item code	Dimensions [mm]				Bit	250
		d	l	d _h	l _g		
FARML4.8X35	75726	4.8	35	9.1	full	T-20	250

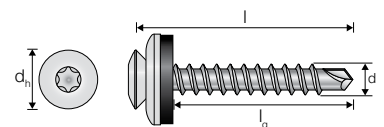

RAL
8004

Electro Galvanised
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5


FARML Electro Galvanised + Painted Head RAL 8004

Model No.	Item code	Dimensions [mm]				Bit	250
		d	l	d _h	l _g		
FARML4.8X35	75725	4.8	35	9.1	full	T-20	250


RAL
9010

Electro Galvanised
C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5


FARML Electro Galvanised + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	250
		d	l	d _h	l _g		
FARML4.8X35	75724	4.8	35	9.1	full	T-20	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Cladding, Roof, and Facade Screws

FARMZC Steel ROOFING and CLADDING to Wood Screw

*Steel to steel, metal roofing, metal facades*

Farmer screw with drill point is used to fix profiled metal sheet to wood for roof and wall installation. Fit the screw in the concave part of the profiled sheet. Drilling capacity is 2 x 1.0 mm.

Features:

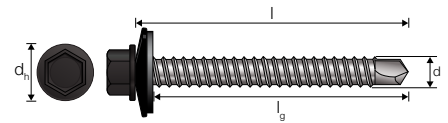
- 8 mm Hex head
- Drill point
- Painted head
- EPDM washer



RAL
9005

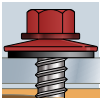
Electro Galvanised

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FARMZC Electro Galvanised + Painted Head RAL 9005

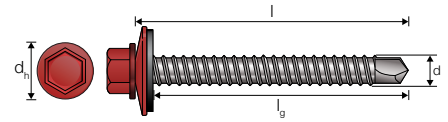
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FARMZC4.8X20	75705	4.8	20	14	17	SW-8	250
FARMZC4.8X35	75708	4.8	35	14	32	SW-8	250
FARMZC4.8X60	75710	4.8	60	14	57	SW-8	100



RAL
3009

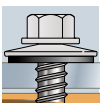
Electro Galvanised

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FARMZC Electro Galvanised + Painted Head RAL 3009

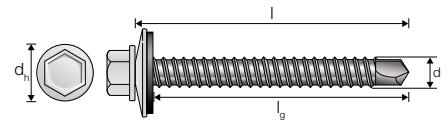
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FARMZC4.8X20	75706	4.8	20	14	17	SW-8	250
FARMZC4.8X35	75709	4.8	35	14	32	SW-8	250



RAL
9010

Electro Galvanised

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FARMZC Electro Galvanised + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FARMZC4.8X20	75704	4.8	20	14	17	SW-8	250
FARMZC4.8X35	75707	4.8	35	14	32	SW-8	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Cladding, Roof, and Facade Screws

VSBC CAPPING Screw

Capping to fascias/bargeboards

Used to fix steel capping on fascias/barge boards.

Features:

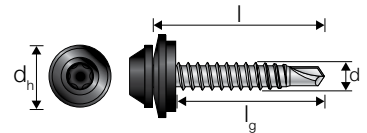
- 6 lobe drive
- Painted panhead
- Drill point
- EPDM washer



RAL
9005

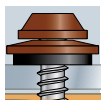
AISI 410

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 9005

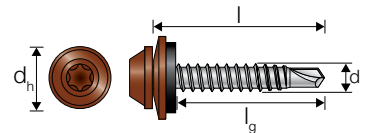
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VSBC4.2X25	75449	4.2	25	9	20	T-20	100



RAL
8004

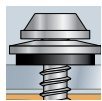
AISI 410

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 8004

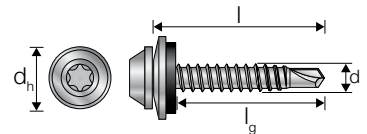
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VSBC4.2X25	75450	4.2	25	9	20	T-20	100



RAL
9006

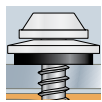
AISI 410

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 9006

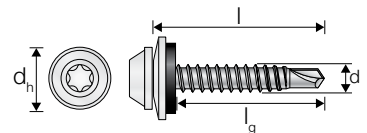
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VSBC4.2X25	75452	4.2	25	9	20	T-20	100



RAL
9010

AISI 410

C3 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
VSBC4.2X25	75451	4.2	25	9	20	T-20	100

Assembly Screws

LSF SKIRTING Screw

Skirting to wood, skirting to steel

Used indoors for fixing skirting to underlying wood material. The small screw head has ribs on its underside for easy countersinking and a cutpoint to counteract splitting of the woodwork. The screw can also be fixed to a steel base with a maximum thickness of 0.6 mm.

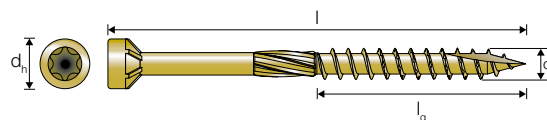
Features:

- Trim pan head
- 6 lobe drive
- Type 17 point



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



LSF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
LSF3.0X35	75319	3.0	35	5.5	23	T-10	200
LSF3.0X42	75321	3.0	42	5.5	27	T-10	200
LSF3.0X57	75322	3.0	57	5.5	37	T-10	200

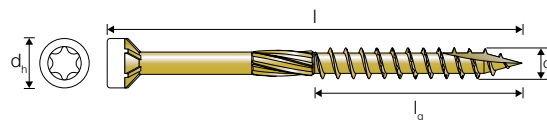


RAL

9010

Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



LSF Yellow Zinc Plated + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
LSF3.0X42	75323	3.0	42	5.5	27	T-10	200
LSF3.0X57	75324	3.0	57	5.5	37	T-10	200

Assembly Screws

LTSF/LTSFR SKIRTING Screw

Skirting to wood, skirting to steel, solid wood flooring to wood

The floor/skirting screw is used indoors for fitting skirting and softwood flooring. The stainless LTSFR screw can be used for outdoor applications.

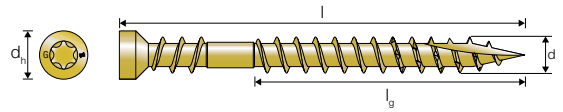
Features:

- 6 lobe drive
- Trim pan head
- Type 17 point
- Coarse thread with reverse thread



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



LTSF Yellow Zinc Plated

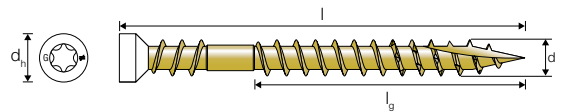
Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
LTSF3.9X35	74371	3.9	35	5	23	T-10	250
LTSF3.9X42	74360	3.9	42	5	28	T-10	250
LTSF3.9X57	74381	3.9	57	5	38	T-10	250
LTSF3.9X70	74382	3.9	70	5	46	T-10	250



RAL
9010

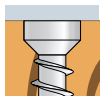
Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



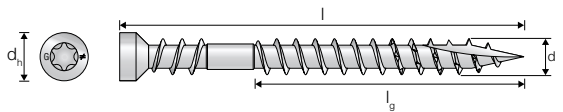
LTSF Yellow Zinc Plated + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
LTSF3.9X42	74383	3.9	42	5	28	T-10	250
LTSF3.9X57	74384	3.9	57	5	38	T-10	250



AISI 410 Hardened

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



LTSFR Stainless AISI 410 Hardened

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d _h	l _g			
LTSFR3.9X35	75514	3.9	35	5	23	< 12.0	T-10	250
LTSFR3.9X42	75515	3.9	42	5	27	< 15.0	T-10	250
LTSFR3.9X57	75516	3.9	57	5	37	< 20.0	T-10	250
LTSFR4.5X70	75517	4.5	70	5	46	< 24.0	T-15	250
LTSFR4.5X80	75518	4.5	80	5	50	< 30.0	T-15	250

Assembly Screws

LTSFH SKIRTING Screw, Chisel Point

Skirting to wood, skirting to steel, hardwood flooring to wood

The floor/skirting screw is used indoors for fixing skirting or when laying hardwood flooring. The chisel point helps to prevent splitting when used on thinner mouldings or reduced edge distances. This screw can be used in wood or steel up to a maximum thickness of 0.9 mm.

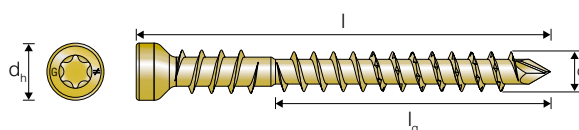
Features:

- 6 lobe drive
- Trim head
- Chisel point
- Coarse thread with reverse thread



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



LTSFH Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	📦
		d	l	d _h	l _g		
LTSFH4.2X42	74369	4.2	42	6	28	T-15	250
LTSFH4.2X57	74370	4.2	57	6	38	T-15	250

BKF LAMINATE Screw

Laminate boards to wood

This screw is specially developed for mounting ceiling and wall boards made of laminate. The screw has Hi-Lo thread and cutpoint and can therefore be used in wood and steel joists up to 1.0 mm in thickness.

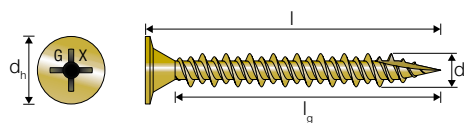
Features:

- PH drive
- Hi-Lo thread
- Type 17 point



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



BKF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	📦
		d	l	d _h	l _g		
BKF4.2X25	75512	4.2	35	8	30	PH2	250
BKF4.2X35	75513	4.2	25	8	30	PH2	250

Assembly Screws

GKS Steel Bracket to CONCRETE or WOOD Screw

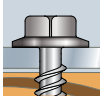


Steel to wood

Construction and bracket screw for indoor use for fixing brackets, bracing straps, and plumbing items to wood battens or concrete, together with a Ø10 mm plug.

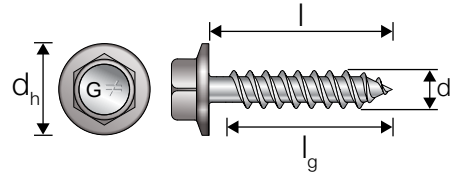
Features:

- Serrated threads
- Hex-washer head 8 mm



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



GKS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
GKS6.5X40	74272	6.5	40	15	Full thread	8mm HEX	100
GKS6.5X50	74273	6.5	50	15	Full thread	8mm HEX	100
GKS6.5X60	74274	6.5	60	15	Full thread	8mm HEX	100
GKS6.5X75	74275	6.5	75	15	55	8mm HEX	100
GKS6.5X100	74271	6.5	100	15	70	8mm HEX	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

DSZ Adjustable DOOR FRAME Screw

Door frames to wood

This special frame screw is used for indoor installation of interior door frames with pre-drilled holes - Ø14 mm from one side and Ø6 mm from the other. The anchor thread under the head grips the woodwork, allowing the frame to be adjusted both inwards and outwards.

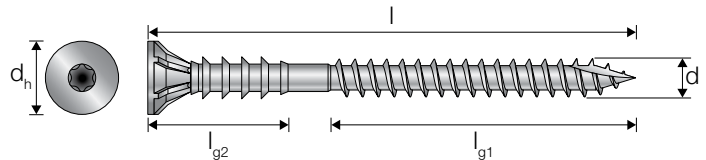
Features:

- 6 lobe drive
- Anchor thread
- Type 17 point



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



DSZ Electro Galvanised

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d _h	l _{g1}	l _{g2}		
DSZ6.0X60	75552	6.0	60	11.7	30	20	T-25	100
DSZ6.0X70	75553	6.0	70	11.7	40	20	T-25	100
DSZ6.0X80	75711	6.0	80	11.7	50	20	T-25	8
DSZ6.0X80	75554	6.0	80	11.7	50	20	T-25	100
DSZ6.0X90	75712	6.0	90	11.7	-	20	T-25	8
DSZ6.0X90	75555	6.0	90	11.7	60	20	T-25	100
DSZ6.0X100	75556	6.0	100	11.7	60	20	T-25	100
DSZ6.0X110	75557	6.0	110	11.7	60	20	T-25	100
DSZ6.0X120	75558	6.0	120	11.7	60	20	T-25	100
DSZ6.0X130	75559	6.0	130	11.7	60	20	T-25	100

Assembly Screws

BW Wood to STEEL, Drill Wing Screw

Wood to steel, fibreboard to steel, fibre cement to steel

The BW screw is a winged tip self-drilling screw that is commonly used for fitting wood battens, wood fibreboards and fibre cement boards to steel. The wings enlarge the hole in fastened material allowing the threads to pass through without engaging. This added clearance means there is no need to pre drill before fitting and ensures the fastened material is clamped tightly to the steel. Upon contact with the steel, the wings will break away to allow the threads to engage in the steel ensuring a tight clamping effect.

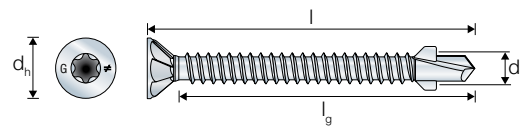
Features:

- 6 lobe drive
- Ribbed flat head
- Drill point with wings
- Metal tapping thread



Protec® +

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



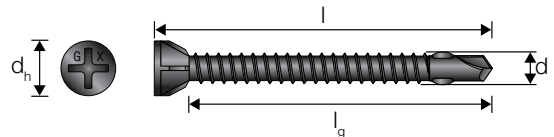
BW Protec® Coating

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Steel Thickness [mm]	Bit	
		d	l	d _h	l _g				
BW4.2X45	74258	4.2	45	9	Full thread	6 - 30	1-2	T-25	100
BW4.8X50	74259	4.8	50	9	Full thread	10 - 38	2-4	T-25	100
BW4.8X85	74260	4.8	85	9	Full thread	10 - 60	1-2	T-25	100
BW5.5X65	74262	5.5	65	12	Full thread	10 - 40	2-4	T-30	100
BW5.5X85	74263	5.5	85	12	Full thread	25 - 60	2-4	T-30	100
BW5.5X90	74270	5.5	90	12	Full thread	25 - 55	4-12	T-30	100
BW5.5X115	74261	5.5	115	12	Full thread	40 - 80	4-12	T-30	100



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



BW Phosphated, Collated*

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Steel Thickness [mm]	Bit	
		d	l	d _h	l _g				
BW3.9X42	75723	3.9	42	6.8	Full thread	6.0-25.0	1.0-2.5	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

Assembly Screws

FS Wafer Head STEEL or WOOD Screw

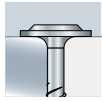


Drywall to steel or wood, fibre cement to steel or wood

Used to fix board materials such as drywall board and fibre cement board to wood battens or steel joists up to 1.0 mm in thickness. Protec+ coated screws are used outdoor and electro galvanized and phosphated screws are used indoor.

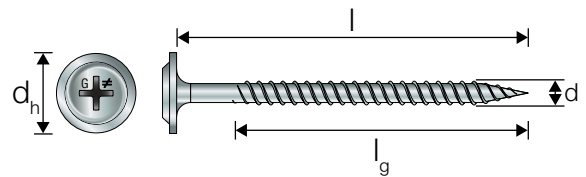
Features:

- PH drive
- Wafer head
- Sharp point
- Twin thread



Protec® +

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



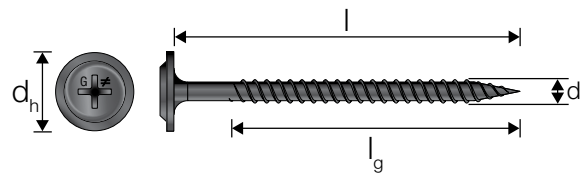
FS Protec®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FS4.2X13	74405	4.2	13	12	Full thread	PH2	250
FS4.2X25	74402	4.2	25	12	Full thread	PH2	250
FS4.2X32	74404	4.2	32	12	Full thread	PH2	250
FS4.2X65	74413	4.2	65	12	Full thread	PH2	250



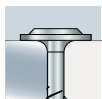
Phosphated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



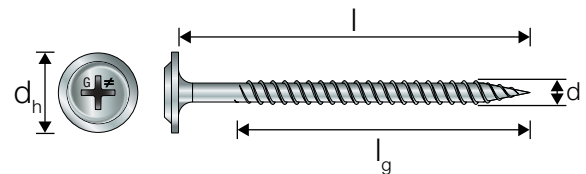
FS Phosphated

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FS4.2X13	75503	4.2	13	11.5	Full thread	PH2	500
FS4.2X16	75504	4.2	16	11.5	Full thread	PH2	500
FS4.2X25	75505	4.2	25	11.5	Full thread	PH2	250



Electro Galvanized

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FS Electro Galvanized

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FS4.2X16	75523	4.2	16	11.5	Full thread	PH2	250
FS4.2X25	75524	4.2	25	11.5	Full thread	PH2	250
FS4.2X32	75525	4.2	32	11.5	Full thread	PH2	250
FS4.2X45	75526	4.2	45	11.5	37	PH2	250
FS4.2X65	75527	4.2	65	11.5	39	PH2	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Assembly Screws

FSA2 Wafer Head STEEL or WOOD Screw

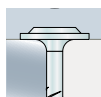


Drywall to steel or wood, fibre cement to steel or wood

FSA2 screws are used to fix external board materials such as drywall and fibre cement board to wood battens or steel joists up to 1.0 mm in thickness.

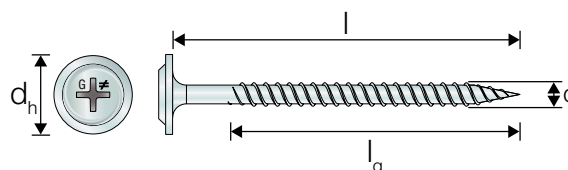
Features:

- PH drive
- Wafer head
- Sharp point
- Twin thread



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

**A2
INOX**



FSA2 Stainless Steel A2

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FSA24.2X25	75440	4.2	25	11.6	25	PH2	250
FSA24.2X40	75441	4.2	40	11.6	40	PH2	250
FSA24.2X50	75442	4.2	50	11.6	50	PH2	250
FSA24.2X60	75443	4.2	60	11.6	40	PH2	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

FSWA2 RIDGE TILE to Wood Screw, Washer

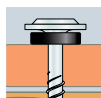


Ridge tiles to wood

FSWA2 screws are used to fix ridge tiles to wood battens.

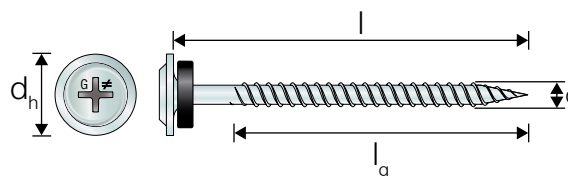
Features:

- PH drive
- Wafer head
- Sharp point
- Twin thread
- EPDM-washer



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

**A2
INOX**



FSWA2 Stainless Steel A2 with Washer

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FSWA24.2X60	75722	4.2	60	11.6	40	PH2	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Assembly Screws

FSB Wafer Head STEEL Screw, Drill Point

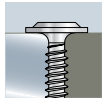


Steel to steel, fibre cement board to steel, wood fibreboard to steel, drywall to steel

FSB screws are used to fix external board materials such as drywall and fibre cement board to steel joists up to 2.0 mm in thickness.

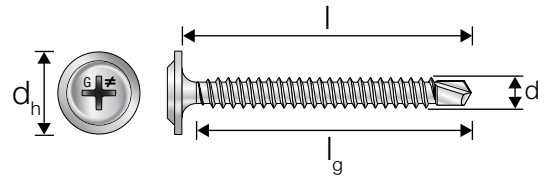
Features:

- PH drive
- Wafer head
- Drill point
- Metal tapping thread



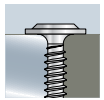
Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



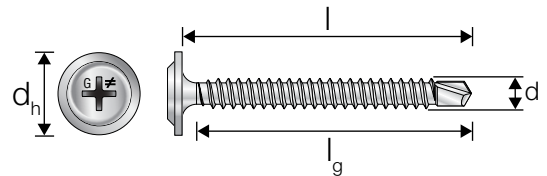
FSB Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FSB4.2X13	74410	4.2	13	12	Full thread	PH2	250
FSB4.2X25	74411	4.2	25	12	Full thread	PH2	250
FSB4.2X32	75501	4.2	32	11.5	Full thread	PH2	250
FSB4.2X40	74406	4.2	40	12	Full thread	PH2	250
FSB4.2X65	74407	4.2	65	12	50	PH2	250



Protect® +

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FSB Protec® Coating

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FSB4.2X13	74412	4.2	13	12	Full thread	PH2	250
FSB4.2X25	74409	4.2	25	12	Full thread	PH2	250
FSB4.2X32	74408	4.2	32	12	Full thread	PH2	250

Assembly Screws

FSBZN Wafer Head STEEL or WOOD Screw, Drill Point



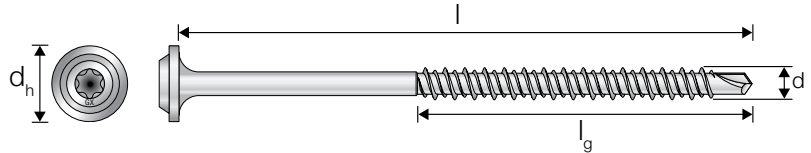
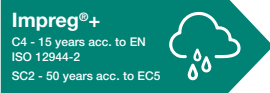
Steel to steel, fibre cement board to steel, wood fibreboard to steel, drywall to steel

The Impreg+ screw FSBZN has a universal design and can be used to install joists of wood and steel. The Impreg+ coating makes it suitable for both Indoor and outdoor applications.

FSBZN screws are used to fix external board materials such as drywall and fibre cement board to wood or steel joists up to 2.0 mm in thickness.

Features:

- 6 lobe drive
- Wafer head
- Drill point
- Metal tapping thread



FSBZN Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FSBZN4.8X35	75444	4.8	35	11.5	Full thread	T-25	250
FSBZN4.8X50	75445	4.8	50	11.5	40	T-25	250
FSBZN4.8X70	75446	4.8	70	11.5	45	T-25	250
FSBZN4.8X90	75447	4.8	90	11.5	54	T-25	200
FSBZN4.8X110	75448	4.8	110	11.5	60	T-25	150

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

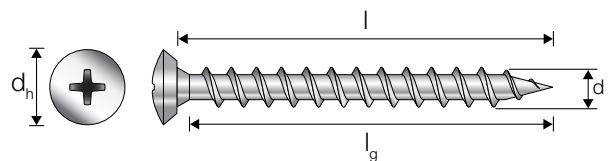
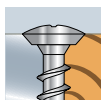
FSG Wafer Head DRYWALL Screw

Light fittings to drywall, towel rails to drywall, general light duty hangings

The wafer head screw for drywall board is used for fixing lighter fittings such as picture hooks and towel rails directly into drywall, without a batten base. When fixing use a screwdriver, not a electric screwdriver, due to the risk of over torque.

Features:

- PH drive
- Wafer head
- Sharp point
- Coarse thread



FSG Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
FSG4.8X25	74400	4.8	25	9	Full thread	PH2	250
FSG4.8X35	74401	4.8	35	9	Full thread	PH2	250

Assembly Screws

SSP/FSM Steel to STEEL Screws

Steel to Steel

Steel profile screws which are designed for joining reinforcement beams.

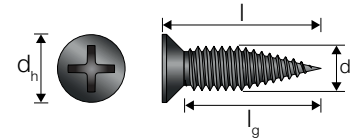
Features:

- Metal tapping thread



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



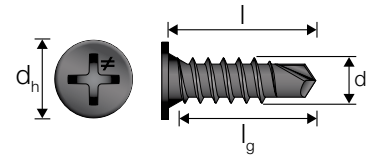
SSP Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
SSP3.9X14	74399	3.9	14	6	Full thread	2 x 0.6	PH2	500



Phosphated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



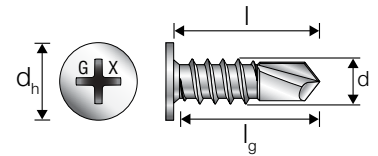
FSM Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
FSM4.2X14	74398	4.2	14	8	Full thread	2 x 1.0	PH2	500



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FSM Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
FSM4.8X16	74397	4.8	16	10	Full thread	2 x 2.0	PH2	500

Assembly Screws

HS/HSB Steel to STEEL Screws

Steel to steel

Steel profile screws which are designed for joining reinforcement beams.

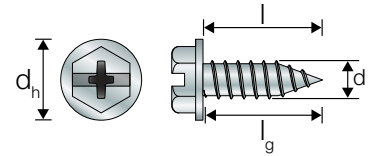
Features:

- Metal tapping thread
- Hexagonal head with PH drive



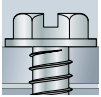
Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



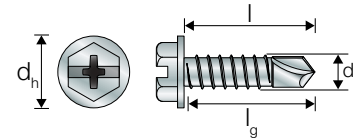
HS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
HS4.2X13	74395	4.2	13	9	Full thread	< 1.0	1/4" + PH2	1000
HS4.2X19	74396	4.2	19	9	Full thread	< 1.0	1/4" + PH2	1000



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



HSB Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
HSB4.2X13	74392	4.2	13	9	Full thread	< 2.25	1/4" + PH2	1000
HSB4.2X19	74393	4.2	19	9	Full thread	< 2.25	1/4" + PH2	1000
HSB4.2X25	74394	4.2	25	9	Full thread	< 2.25	1/4" + PH2	1000

Drywall Screws

GS DRYWALL to Steel Screw

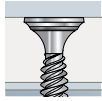


Drywall to steel

Used indoors for fixing drywall boards to steel joists with a maximum thickness of 1.0 mm. A zinc plated screw is extra sharp and thereby cuts into the base material quickly and effectively. The duplex head prevents the paper on the drywall board from tearing when fastening.

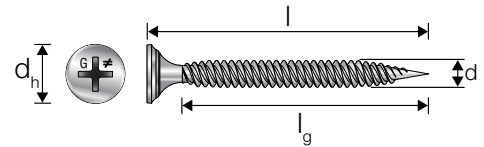
Features:

- PH drive
- Duplex head
- Sharp point
- Twin thread



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



GS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GS3.5X25	74316	3.5	25	8	20.5	< 1.0	PH2	1000
GS3.5X38	74317	3.5	38	8	33.5	< 1.0	PH2	1000

GS Electro Galvanised, Collated*

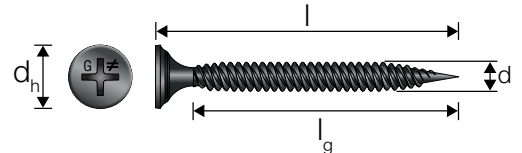
Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GS3.5X25	75714	3.5	25	8	20.5	< 1.0	PH2	1000
GS3.5X38	75713	3.5	38	8	33.5	< 1.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



GS Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GS3.5X25	74342	3.5	25	8	20.5	< 1.0	PH2	1000
GS3.5X38	74343	3.5	38	8	33.5	< 1.0	PH2	1000
GS3.9X55	74345	3.9	55	8	44	< 1.0	PH2	500
GS3.9X75	74346	3.9	75	8	50	< 1.0	PH2	250

GS Phosphated, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GS3.5X25	74328	3.5	25	8	20.5	< 1.0	PH2	1000
GS3.5X38	74329	3.5	38	8	33.5	< 1.0	PH2	1000
GS3.9X55	74753	3.9	55	8	44	< 1.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Drywall Screws

GSB/UGSB DRYWALL to Steel Screw, Drill Point



Drywall to steel

GSB is a drywall screw with drill point. Used indoors for fixing drywall boards to steel joists from 1.0 mm up to 2.0 mm. The duplex head prevents the paper on the drywall board from tearing when fastening.

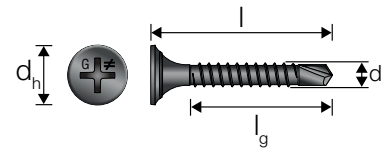
Features:

- PH drive
- Duplex head
- Drill point
- Metal tapping thread



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



GSB Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GSB3.5X25	74314	3.5	25	8	20	1.0 < 2.0	PH2	1000
GSB3.5X40	74313	3.5	40	8	33	1.0 < 2.0	PH2	1000
GSB3.9X48	74315	3.9	48	8	41	1.0 < 2.0	PH2	500
GSB4.2X75	74295	4.2	75	8	68	1.0 < 2.0	PH2	250

GSB Phosphated, Collated*

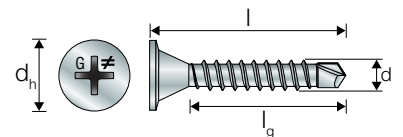
Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
GSB3.5X25	74310	3.5	25	8	20	1.0 < 2.0	PH2	1000
GSB3.5X40	74311	3.5	40	8	33	1.0 < 2.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers



Protec® +

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



UGSB Protec®

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
UGSB3.9X25	74312	3.9	25	9	Full thread	< 2.0	PH2	250
UGSB3.9X25	75499	3.9	25	8.9	Full thread	< 2.0	PH2	1000

UGSB Protec®, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
UGSB3.9X25	74309	3.9	25	9	Full thread	< 2.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Drywall Screws

RST HARD-DRYWALL to Steel Screw



Hard drywall/plasterboard to steel

RST screws are used indoors for fixing hard drywall boards to steel joists with a maximum thickness of 1.0 mm. The design of the screw with reverse threads removes enough plaster for the head to become properly countersunk in the board.

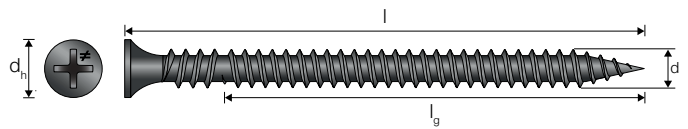
Features:

- PH drive
- Reduced bugle head
- Sharp point
- Twin thread with reverse thread



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



RST Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
RST3.9X32	74318	3.9	32	7	20	< 1.0	PH2	1000
RST3.9X41	74319	3.9	41	7	29	< 1.0	PH2	1000
RST4.2X57	74320	4.2	57	7	45	< 1.0	PH2	250

RST Phosphated, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
RST3.9X25	74321	3.9	25	7	13	< 1.0	PH2	1000
RST3.9X32	74322	3.9	32	7	20	< 1.0	PH2	1000
RST3.9X41	74323	3.9	41	7	29	< 1.0	PH2	1000
RST4.2X57	74324	4.2	55	7	45	< 1.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Drywall Screws

GT DRYWALL to Wood Screw

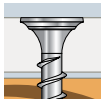


Drywall to wood

GT drywall to wood screws are used indoors for fixing drywall boards to wood battens. The duplex head prevents the paper on the plasterboard from tearing when fastening.

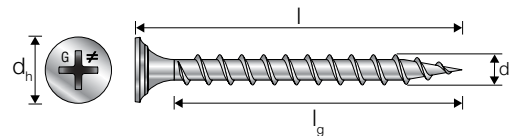
Features:

- PH drive
- Duplex head
- Sharp point
- Coarse thread



Electro Galvanised

C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



GT Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
GT3.9X30	75334	3.9	30	8	Full thread	PH2	100
GT3.9X30	74349	3.9	30	8	Full thread	PH2	1000
GT3.9X30	75332	3.9	30	8	Full thread	PH2	3000
GT3.9X40	75335	3.9	40	8	Full thread	PH2	100
GT3.9X40	74351	3.9	40	8	Full thread	PH2	1000
GT3.9X40	75333	3.9	40	8	Full thread	PH2	2000
GT3.9X55	74367	3.9	55	8	43	PH2	500
GT3.9X75	74368	3.9	75	8	49	PH2	250

GT Electro Galvanised, Collated*

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
GT3.9X30	74347	3.9	30	8	Full thread	PH2	1000
GT3.9X40	74348	3.9	40	8	Full thread	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Drywall Screws

GK DRYWALL to Wood or Steel Screw



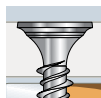
Drywall to wood, drywall to steel

GK drywall screws are used indoors for fixing drywall boards to wood battens and steel joists with a maximum thickness of 1.0 mm.

The duplex head prevents the paper on the plasterboard from tearing when fastening.

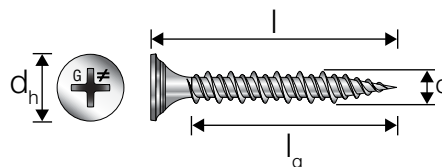
Features:

- PH drive
- Duplex head
- Sharp point
- High-low thread



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



GK Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
GK3.9X30	74299	3.9	30	8	Full thread	PH2	1000
GK3.9X30	75336	3.9	30	8	Full thread	PH2	3000
GK3.9X40	74301	3.9	40	8	Full thread	PH2	1000
GK3.9X40	75337	3.9	40	8	Full thread	PH2	2000
GK3.9X55	74303	3.9	55	8	43	PH2	500

GK Electro Galvanised, Collated*

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
GK3.9X30	74296	3.9	30	8	Full thread	PH2	1000
GK3.9X40	74297	3.9	40	8	Full thread	PH2	1000
GK3.9X55	74298	3.9	55	8	Full thread	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Drywall Screws

GG DRYWALL to Drywall Screw

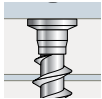


Drywall to drywall

The GG drywall to drywall screw is used indoors for mounting drywall boards on drywall ceilings or walls. Typically used for fixing extra layers of drywall without knowing the sub-frame.

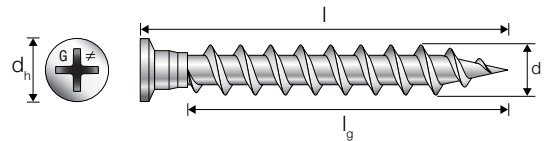
Features:

- PH drive
- Minimal flat head
- Sharp point
- Coarse thread



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



GG Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
GG5.2X38	74327	5.2	38	6	Full thread	PH2	500

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

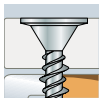
UGTS EXTERIOR-DRYWALL to Steel or Wood Screw

Exterior drywall and wind boards to wood, Exterior drywall and wind boards to steel

UGTS screws are used for fixing exterior sheathing to wood battens and steel joists of 1.0 mm maximum thickness. The head is designed to meet the requirements of fitting exterior drywall boards.

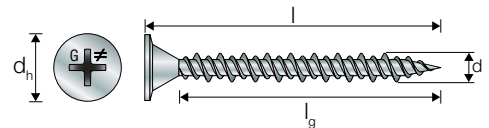
Features:

- PH drive
- Extended bugle head
- Sharp point
- High-low thread



Protec® +

C3 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



UGTS Protec®+ Coating

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	Box
		d	l	d _h	l _g			
UGTS3.9X30	74307	3.9	30	9	Full thread	< 1.0	PH2	250

UGTS Protec®+ Coating, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	Box
		d	l	d _h	l _g			
UGTS3.9X30	74305	3.9	30	9	Full thread	< 1.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Board Screws

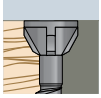
FBCS FIBRE CEMENT Screw

*Fibre cement to steel or wood*

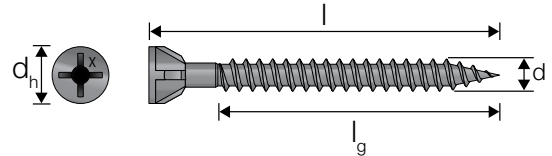
FBCS screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to wood or steel joists with a maximum thickness of 1.0 mm.

Features:

- PH drive
- Countersunk head with ribs
- Sharp point

**Impreg®+**

C4 - 15 years acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FBCS Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FBCS3.9X25	75453	3.9	25	6.8	18	PH2	250
FBCS3.9X35	75454	3.9	35	6.8	28	PH2	250

FBCS Impreg®+ Coating, Collated*

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FBCS3.9X25	75719	3.9	25	6.8	18	PH2	1000
FBCS3.9X35	75720	3.9	35	6.8	28	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers
Also available Quik Drive collated

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

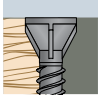
FBCB FIBRE CEMENT Screw, Drillpoint

*Fibre cement to steel*

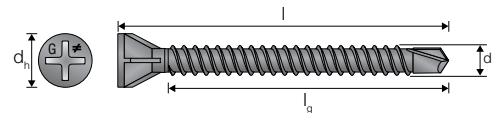
FBCB screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to steel joists with a maximum thickness of 2.0 mm.

Features:

- PH drive
- Countersunk head with ribs
- Drill point

**Impreg®+**

C4 - 15 years acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FBCB Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FBCB3.9X25	75456	3.9	25	6.8	Full thread	PH2	250
FBCB3.9X35	75457	3.9	35	6.8	Full thread	PH2	250

FBCB Impreg®+ Coating, Collated*

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d _h	l _g		
FBCB3.9X25	75721	3.9	25	6.8	Full thread	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers
Also available Quik Drive collated

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Board Screws

TS/TSB/TSBW WOOD FIBRE to Steel Screw

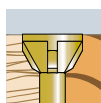


Wood fibreboard to steel

TS, TSB and TSBW screws are used indoors for fixing mouldings, OSB, chipboard and plywood to steel. The wood fibreboard screws have ribs under the head for effective countersinking in the base material, and twin thread for fast speed.

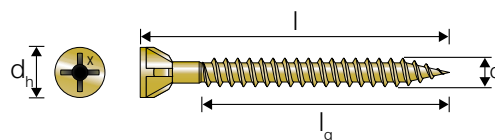
Features:

- PH drive
- Countersunk head with ribs
- Sharp point / drill point
- Twin thread



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



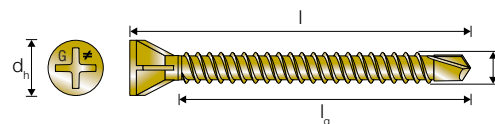
TS Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
TS3.9X28	75495	3.9	28	6.8	23	< 1.0	PH2	500
TS3.9X42	75496	3.9	42	6.8	34	< 1.0	PH2	500
TS3.9X57	75497	3.9	57	6.8	45	< 1.0	PH2	250



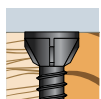
Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



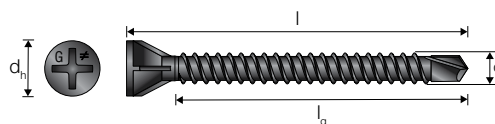
TSB Yellow Zinc Plated, Drill point

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
TSB3.9X28	74276	3.9	28	7	Full thread	< 2.0	PH2	500
TSB3.9X42	74277	3.9	42	7	Full thread	< 2.0	PH2	500
TSB3.9X57	74278	3.9	57	7	50	< 2.0	PH2	250



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



TSBW Phosphated, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
TSBW3.9X28	75717	3.9	28	6.8	Full thread	< 2.5	PH2	1000
TSBW3.9X42	75718	3.9	42	6.8	Full thread	< 2.5	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Board Screws

TT WOOD FIBRE to Steel Screw

Wood fibreboard to steel

The TT wood fibreboard screws are used indoors for fastening OSB, chipboard and plywood to substrates made of steel with a maximum thickness of 1.0 mm. The sharp point efficiently penetrates the substrate, and the twin thread enables a quick mounting.

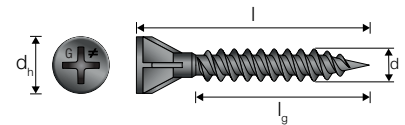
Features:

- PH drive
- Countersunk head with ribs
- Sharp point
- Twin thread



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



TT Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
TT3.9X28	74391	3.9	28	7	23	< 1.0	PH2	500

TT Phosphated, Collated*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d _h	l _g			
TT3.9X28	74390	3.9	28	7	23	< 1.0	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

TTFF WOOD FIBRE to Wood Screw



Wood fibreboard to wood

TTFF screws are used indoors for fixing mouldings, OSB, chipboard and plywood to wood. The wood fibre-board screw has ribs under the head for effective countersinking in the base material. It has a coarse thread made for wood substrates.

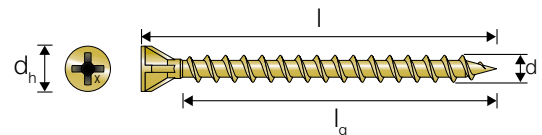
Features:

- PH drive
- Countersunk head with ribs
- Sharp point
- Coarse thread



Yellow Zinc Plated

C2 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



TTFF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TTFF4.2X55	75498	4.2	55	7	Full thread	PH2	250

TTFF Yellow Zinc Plated, Collated*

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TTFF4.2X55	75727	4.2	55	7	Full thread	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Board Screws

TTF WOOD FIBRE to Wood Screw

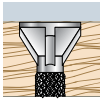


Fibreboards to wood, chipboard to wood, plywood to wood, OSB to wood

The TTF wood fibreboard screw is used indoors for fastening OSB, chipboard and plywood to wood battens. The screws have cutpoint, which effectively drives the screws into hardwood.

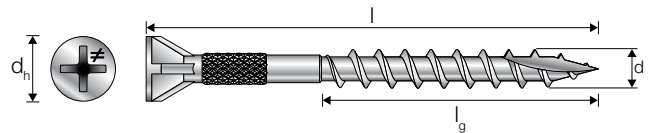
Features:

- Countersunk with ribs
- Coarse thread
- Type 17 point



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



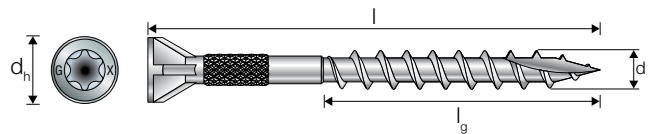
TTF Electro Galvanised, PH drive

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TTF4.2X28	75339	4.2	28	7	18	PH2	500
TTF4.2X35	75340	4.2	35	7	21	PH2	250
TTF4.2X45	75341	4.2	45	7	27	PH2	250
TTF4.2X45	75342	4.2	45	7	27	PH2	500
TTF4.2X55	75343	4.2	55	7	30	PH2	250
TTF4.2X55	75344	4.2	55	7	30	PH2	500
TTF4.2X55	75338	4.2	55	7	30	PH2	1250
TTF4.2X75	75345	4.2	75	7	42	PH2	250

TTF Electro Galvanised, PH drive Collated*

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TTF4.2X35	74279	4.2	35	7	21	PH2	1000
TTF4.2X45	74280	4.2	45	7	27	PH2	1000
TTF4.2X50	74281	4.2	50	7	30	PH2	1000

* Flat tape collated for standard auto-feed screwdrivers



TTF Electro Galvanised, 6 lobe drive

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d _h	l _g		
TTF4.2X35	74282	4.2	35	7	21	T-20	250
TTF4.2X45	74283	4.2	45	7	27	T-20	250
TTF4.2X55	74284	4.2	55	7	30	T-20	250
TTF4.2X75	74285	4.2	75	7	42	T-20	250

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Board Screws

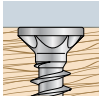
TTFK CHIPBOARD Screw

Chipboard to wood, plywood to wood, OSB and MDF board to wood

The TTFK wood fibre to wood screw is used indoors and is designed and intended for fastening wood based boards such as chipboard, MDF, laminated boards and assembly of kitchen cabinets.

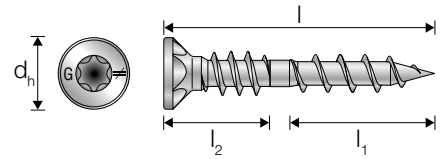
Features:

- Double thread which pulls the boards together
- T-20 6-lobe drive
- Sharp point



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5




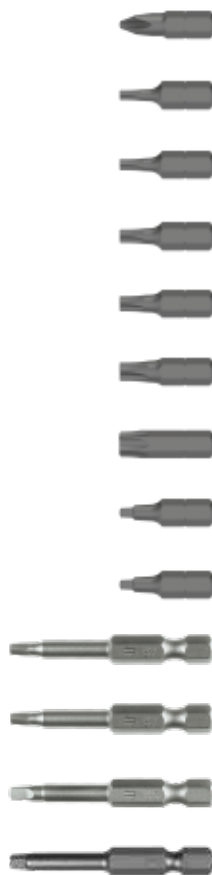
TTFK Electro Galvanised

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d _h	l _{g1}	l _{g2}		
TTFK4.0x28	76768	4.0	28	7.7	15.0	10.2	T-20	500
TTFK4.0x30	76773	4.0	30	7.7	15.0	11.5	T-20	500
TTFK4.0x35	76777	4.0	35	7.7	15.0	11.5	T-20	500
TTFK4.0x40	76779	4.0	40	7.7	23.0	11.5	T-20	500


Parts and Accessories

Bits


Model No.	Item code	Bit Type	l	
BITSPH2	75697	PH2	25	5
BITST10	75698	T-10	25	5
BITST15	75699	T-15	25	5
BITST20	75700	T-20	25	5
BITST25	75701	T-25	25	5
BITST30	75702	T-30	25	5
BITST40	75703	T-40	25	5
BITS#1	75695	Square #1	25	5
BITS#2	75696	Square #2	25	5
BIT2S-2-R2	BIT2S-2-RC3	Square #2	50	2
BIT2SU-2-RC3	BIT2SU-2-RC3	Square #U2	50	3
BIT3S-2-R2	BIT3S-2-RC3	Square #3	50	2
BIT3SU-2-RC3	BIT3SU-2-RC3	Square #U3	50	3



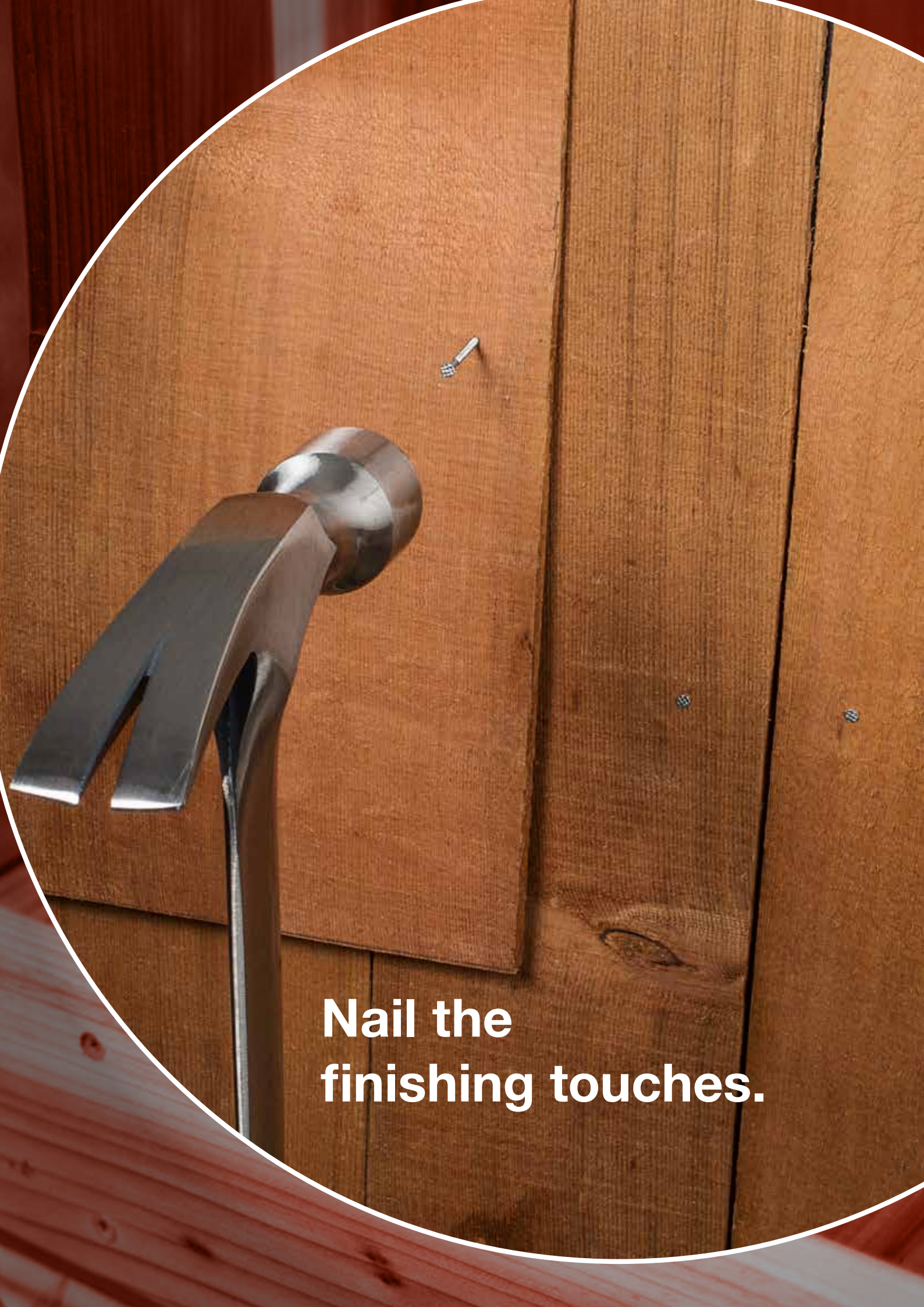
Nutsetters

Model No.	Item code	Bit Type	l	
BITSM8	75832	M8	Non-magnetic	1
BITSM8M	75833	M8	Magnetic	1

Tools

Model No.	Item code	Description	
DBWOODDSPRO	DBWOODDSPRO	Step-drill / pre-drilling tool	1
GSCREW	GSCREW4560-R	Installation guide (for right handed installers)	-
	GSCREW4560-L	Installation guide (for left handed installers)	-





**Nail the
finishing touches.**

Nails

Connector Nails

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Connector Nails

Solid-Drive™ CNA CONNECTOR Nail



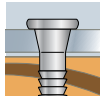
Simpson Strong-Tie Connectors to Wood

The Solid-Drive CNA connector nail, which is supplied in many different lengths and sizes, loose and collated, is a fully documented ETA-approved fastener used for installing metal connectors to wood. Guaranteed load bearing capacities when using CNA nails to install Simpson Strong-Tie connectors.

CNA is available in a variety of different collations and is compatible with many pneumatic and gas-driven tools on the market. The collated nails are available as 34° plastic collated and 34° paper collated as well as 15° plastic coil collated.

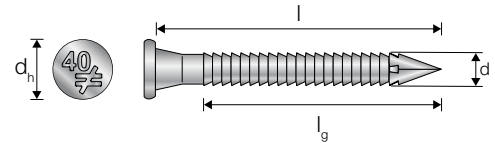
Features:

- ETA approved (ETA-04/0013)
- UKTA approved (UKTA-22/6512)
- Conical shape under the head for maximum fit in metal holes
- Length identification on head makes it easy to audit after installation
- Ring-shank increases the pull-out resistance
- Available in different types of collations



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CNA Electro Galvanised

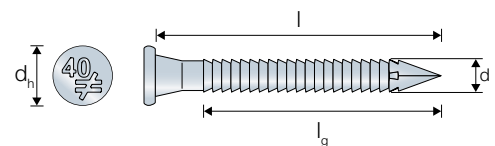
Model No.	Dimensions [mm]				Box Qty
	d	l	d _h	l _g	
CNA3.1X40	3.1	40	6.2	30.0	500
CNA3.1X60	3.1	60	6.2	50.0	250
CNA3.7X50	3.7	50	7.4	40.0	250
CNA4.0X35*	4.0	35	7.0	26.0	250
CNA4.0X35-HV	4.0	35	7.0	26.0	1500
CNA4.0x40*	4.0	40	7.0	31.0	250
CNA4.0X40-FR	4.0	40	7.0	31.0	1500
CNA4.0X50*	4.0	50	7.0	41.0	250
CNA4.0X50-HV	4.0	50	7.0	41.0	1500
CNA4.0X60*	4.0	60	7.0	51.0	250
CNA4.0X60-HV	4.0	60	7.0	51.0	1000
CNA4.0X75	4.0	75	7.0	66.0	250
CNA4.0X75-HV	4.0	75	7.0	66.0	1000
CNA4.0X100	4.0	100	7.0	70.0	100
CNA6.0X60	6.0	60	12.0	50.0	100
CNA6.0X80	6.0	80	12.0	70.0	100
CNA6.0X100	6.0	100	12.0	70.0	100

* Available as a collated nail for standard pneumatic tools. See more in the 'Collated Nails and Staples' section.



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CNA-G Hot-Dip Galvanised

Model No.	Dimensions [mm]				Box Qty
	d	l	d _h	l _g	
CNA4.0X40G*	4.0	40	7.0	30.0	250

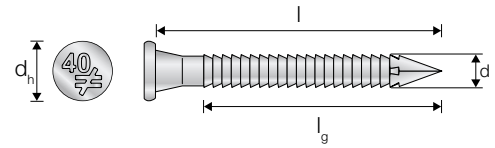
* Available as a collated nail for standard pneumatic tools. See more in the 'Collated Nails and Staples' section.

Connector Nails



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CNA-S Stainless Steel A4

Model No.	Dimensions [mm]				
	d	l	d _h	l _g	
CNA4.0X35S-HV	4.0	35	8.0	25.0	1500
CNA4.0X40S	4.0	40	8.0	30.0	250
CNA4.0X50S	4.0	50	8.0	40.0	250
CNA4.0X50S-HV	4.0	50	8.0	40.0	1500
CNA4.0X60S	4.0	60	8.0	50.0	250
CNA6.0X60S	6.0	60	12.0	50.0	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

N3.75 SQUARE TWIST Nail



Simpson Strong-Tie Connectors to Wood

N3.75 square twist nails are tested and approved for use when installing Simpson Strong-Tie connectors including joist hangers, brackets and straps. CE marked to EN14592.

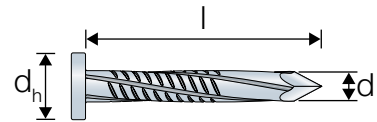
Features:

- Square twist profile



Sheradised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



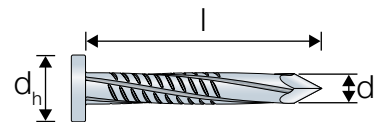
N3.75-SH Sheradised

Model No.	Dimensions [mm]			
	d	l	d _h	
N3.75X30SH/1KG	3.75	30	8.0	370
N3.75X30SH/2.5KG	3.75	30	8.0	925
N3.75X30SH/5KG	3.75	30	8.0	1850
N3.75X30SH/25KG	3.75	30	8.0	9250



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



N3.75-G Hot-Dip Galvanised

Model No.	Dimensions [mm]			
	d	l	d _h	
N3.75X30G/1KG	3.75	30	8.0	350
N3.75X30G/2.5KG	3.75	30	8.0	880
N3.75X30G/5KG	3.75	30	8.0	1760
N3.75X30G/25KG	3.75	30	8.0	8780

Wood Nails

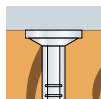
SPKEZ/SPKC GROOVED-SHANK WOOD Nail

Wood to Wood

Nail with low oval head and grooved shank for use indoors to fix pre-painted fine joinery to wood, such as when fixing mouldings.

Features:

- Flat head
- Grooved shank

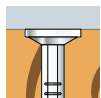


Electro Galvanised
 C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



SPKEZ Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	dh	
SPKEZ1.2X20	74179	1.2	20	3.0	1000
SPKEZ1.4X25	74180	1.4	25	3.5	1000
SPKEZ1.4X30	74181	1.4	30	3.5	1000
SPKEZ1.7X35	74182	1.7	35	4.3	1000



NCS
 0502-Y
Electro Galvanised
 C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



SPKC Electro Galvanised + Lacquered NCS 0502-Y

Model No.	Item code	Dimensions [mm]			
		d	l	dh	
SPKC1.7X40	74183	1.7	40	4.3	1000
SPKC2.0X50	74184	2.0	50	5.0	500

Wood Nails

FIRKU GROOVED-SHANK WOOD Nail

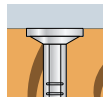


Wood to Wood

A nail with flat head and grooved shank for use indoors and in dry environments for nailing wood structures, such as temporary building structures and formwork.

Features:

- Steel quality: C9D or C10D
- Approx. 25% higher withdrawal strength compared to round nails
- Easy to adjust, even if bending has occurred during installation



Bright Steel

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



FIRKU Bright (Uncoated)

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
FIRKU1.8X35*	74694	1.8	35	4.5	1000
FIRKU2.0X40	74695	2.0	40	5.0	500
FIRKU2.0X50	77264	2.0	50	5.0	1500
FIRKU2.2X45	74691	2.2	45	5.3	500
FIRKU2.2X55	77265	2.2	55	5.3	1250
FIRKU2.3x60	75002	2.3	60	5.4	2305
FIRKU2.5X55	74696	2.5	55	6.0	500
FIRKU2.5X65	77266	2.5	65	6.0	750
FIRKU2.8X65	74697	2.8	65	6.4	250
FIRKU2.8X75	77267	2.8	75	6.4	500
FIRKU3.1X75	75003	3.1	75	7.3	1010
FIRKU3.1X80	74698	3.1	80	7.3	250
FIRKU3.4X90	74699	3.4	90	7.8	250
FIRKU3.4X90	75004	3.4	90	7.8	710
FIRKU3.4X95	77268	3.4	95	7.8	250
FIRKU3.8X100	74700	3.8	100	9.0	250
FIRKU3.8X100	75005	3.8	100	9.0	540
FIRKU4.3X125	75006	4.3	125	10.2	325
FIRKU4.6X130	74701	4.6	130	11.0	160
FIRKU5.1X140	75007	5.1	140	12.2	210
FIRKU5.5X160	74702	5.5	160	13.2	110
FIRKU5.5X180	75008	5.5	180	13.2	145
FIRKU6.0X180	74590	6.0	180	14.5	100
FIRKU7.0X210	74567	7.0	210	17.0	60
FIRKU7.0X260	74569	7.0	260	17.0	60

* Not covered by CE marking

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Wood Nails

FIRKG GROOVED-SHANK WOOD Nail

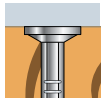


Wood to Wood

Grooved nails are used in most wood to wood nail assemblies due to high strength in shear.

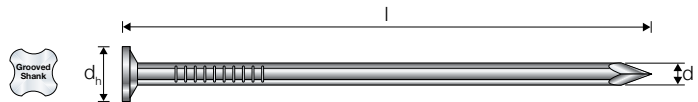
Features:

- Galvanised steel, zinc thickness = min. 50 µm
- Approx. 25% higher withdrawal strength compared to round nails
- Easy to adjust even if bending has occurred during installation



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



FIRKG Hot-Dip Galvanised




Model No.	Item code	Dimensions [mm]			Box Qty
		d	l	d _h	
FIRKG1.4X25*	77269	1.4	25	3.5	2000
FIRKG1.7X30*	77270	1.7	30	4.2	1000
FIRKG1.7X35*	77273	1.7	35	4.2	1000
FIRKG1.7X40*	77274	1.7	40	4.2	1000
FIRKG1.8X35*	74692	1.8	35	4.2	1000
FIRKG2.0X40	74706	2.0	40	5.0	500
FIRKG2.0X50	77275	2.0	50	5.0	500
FIRKG2.0X50	75601	2.0	50	5.0	1500
FIRKG2.0X50	75009	2.0	50	5.0	3280
FIRKG2.2X45	74707	2.2	45	5.3	500
FIRKG2.2X55	75602	2.2	55	5.3	1250
FIRKG2.3X60	75010	2.3	60	5.4	2090
FIRKG2.5X55	74708	2.5	55	6.0	500
FIRKG2.5X65	77276	2.5	65	6.0	250
FIRKG2.5X65	75603	2.5	65	6.0	750
FIRKG2.8X65	74709	2.8	65	6.4	250
FIRKG2.8X75	77277	2.8	75	6.4	250
FIRKG2.8X75	75604	2.8	75	6.4	500
FIRKG2.8X90	77278	2.8	90	6.4	250
FIRKG2.8X90	77279	2.8	90	6.4	500
FIRKG3.1X75	75011	3.1	75	7.3	920
FIRKG3.1X80	74710	3.1	80	7.3	250
FIRKG3.4X90	74711	3.4	90	7.8	250
FIRKG3.4X90	75012	3.4	90	7.8	645
FIRKG3.4X95	75605	3.4	95	7.8	250
FIRKG3.4X125	75802	3.4	125	7.8	250
FIRKG3.7X100	75013	3.8	100	9.0	490
FIRKG3.8X100	74712	3.8	100	9.0	250
FIRKG4.0X125	77053	4.0	125	9.7	200
FIRKG4.2X125	75606	4.2	125	10.2	150
FIRKG4.3X125	75015	4.3	125	10.2	295
FIRKG4.6X130	74713	4.6	130	11.0	160
FIRKG5.1X140	75016	5.1	140	12.2	195
FIRKG5.1X150	75607	5.1	150	12.2	100
FIRKG5.1X150	75017	5.1	150	12.2	180
FIRKG5.1X160	75018	5.1	160	12.2	170

* Not covered by CE marking

Table continues on next page.

Wood Nails

FIRKG Hot-Dip Galvanised (continued)

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
FIRKG5.5X160	74693	5.5	160	13.2	70
 FIRKG5.5X175	77280	5.5	175	13.2	70
FIRKG5.5X180	75019	5.5	180	13.2	130
FIRKG5.5X210	75021	5.5	210	13.2	110
FIRKG6.0X180	74566	6.0	180	14.5	100
 FIRKG6.0X200	77281	6.0	200	14.5	60
FIRKG6.0X200	75020	6.0	200	14.5	100
FIRKG7.0X210	74568	7.0	210	17.0	60
FIRKG7.0X225	75022	7.0	225	17.0	65
FIRKG7.0X250	75023	7.0	250	17.0	60
FIRKG7.0X260	74570	7.0	260	17.0	60
FIRKG7.0X275	75024	7.0	275	17.0	55
FIRKG8.0X300	75025	8.0	300	19.5	35
FIRKG8.0X330	75026	8.0	300	19.5	35

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

FIRKS GROOVED-SHANK WOOD Nail, Stainless A4

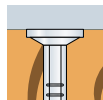


Wood to Wood

Grooved nails are used in most wood to wood nail assemblies due to high strength in shear.

Features:


- Approx. 25% higher withdrawal strength compared to round nails
- Easy to adjust even though the bending has occurred during installation



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



FIRKS Stainless Steel A4

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
FIRKS2.0X50*	75681	2.0	50	5.0	500
FIRKS2.3X60	74189	2.3	60	5.4	500
FIRKS2.8X75	74190	2.8	75	6.4	250
FIRKS3.4X100	74149	3.4	100	7.8	250

* Not CE marked

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Wood Nails

ARA2/ARA2C RING-SHANK WOOD Nail



Wood to Wood

A2 grade stainless steel ring shank nails can be installed in outdoor environments. Used where high withdrawal strength is required. A common use is in the construction of jetties, thanks to the nail's corrosion resistance.

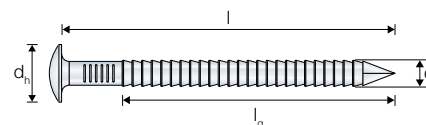
Features:

- Low oval head
- Ring shank



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

A2 INOX



ARA2 Stainless Steel A2

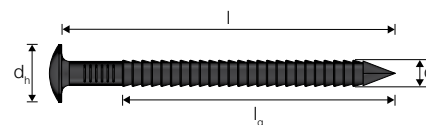
Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
ARA22.3X35	75031	2.3	35	5.5	27	1000
ARA22.3X45	75032	2.3	45	5.5	32	665
ARA22.3X50	75033	2.3	50	5.5	38	600
ARA23.1X75	74218	3.1	75	7.5	46	250



NCS
9000

Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

A2 INOX



ARA2C Stainless Steel A2 + Painted NCS 9000

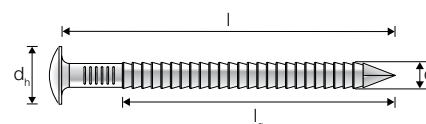
Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
ARA2C2.3X35	75618	2.3	35	5.5	27	500



NCS
0502-Y

Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

A2 INOX



ARA2C Stainless Steel A2 + Painted NCS 0502-Y

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
ARA2C2.3X35	75617	2.3	35	5.5	27	500

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Wood Nails

ARA4 RING-SHANK WOOD Nail, Stainless A4



Wood to Wood

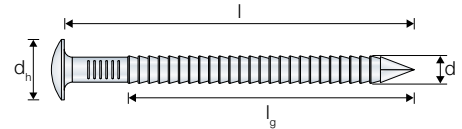
This ring shank nail with its low oval head is used to fix wood components to wood, where high withdrawal strength is required. Grade A4 stainless steel can withstand severe outdoor environments.

Features:

- Low oval head
- Ring shank



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



ARA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
ARA41.9X20*	74219	1.9	20	4.8	15	1000
ARA41.9X25*	74220	1.9	25	4.8	20	1000
ARA41.9X30*	74221	1.9	30	4.8	25	1000
ARA41.9X35*	74222	1.9	35	4.8	30	1000
ARA42.3X35	74223	2.3	35	5.5	27	1000
ARA42.3X45	74224	2.3	45	5.5	32	500
ARA42.3X50	74225	2.3	50	5.5	37	500
ARA42.3X50	75027	2.3	50	5.7	37	1800
ARA42.5X60	74226	2.5	60	5.7	42	250
ARA42.5X60	75028	2.5	60	6.1	42	1275
ARA43.1X75	74227	3.1	75	7.5	46	250

* Not CE marked

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

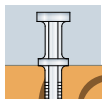
ENTS DUPLEX-HEAD WOOD Nail

Temporary Wood to Wood, Formwork

A nail with duplex head for use indoors and in dry environments for nailing wood structures. Suitable for use on formwork and temporary structures during construction work.

Features:

- Steel quality: S235JR acc. to EN 10025:2004
- Bright steel



Bright Steel
C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



ENTS Bright (Uncoated)

Model No.	Item code	Dimensions [mm]		
		d	l	
ENTS3.4x65U	75599	3.4	65	500
ENTS3.4X75U	74591	3.4	75	250
ENTS3.4x75U	75600	3.4	75	500
ENTS3.4X90U	74592	3.4	90	220
ENTS3.4x100U	75598	3.4	100	250
ENTS3.7X100U	74593	3.7	100	190

Wood Nails

MKSA4 RING-SHANK BRICK or WOOD Nail

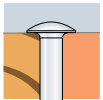


Brick to Wood, Wood to Wood

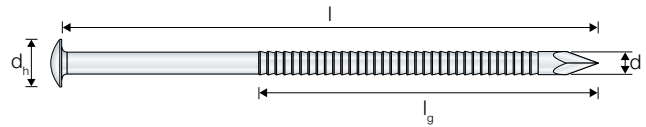
This ring shank nail in stainless steel can withstand rain and aggressive environments. Used where high withdrawal strength is required. A common use is in the construction of jetties, thanks to the nail's corrosion resistance. When laying a brick facade the joints are anchored to an existing cross-wall up to 6 m.

Features:

- Ring shank
- High withdrawal strength



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



MKSA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
MKSA44.0X100	74229	4.0	100	8.5	50	100
MKSA44.0X125	74230	4.0	125	8.5	50	100
MKSA44.0X145	74231	4.0	145	8.5	50	100
MKSA44.0X175	74232	4.0	175	8.5	50	100
MKSA44.0X200	74233	4.0	200	8.5	50	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

BN BATTEN Nail

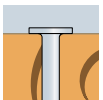


Wood to wood, Used especially to fix laths to additional construction

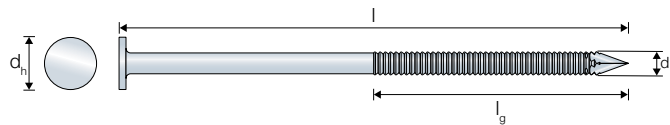
Batten nails are round threaded nails with a diameter of 4.5 mm. Batten nails come in lengths of 90, 110 and 130 mm with identical length of thread = 55 mm. The nails are suitable for wood to wood applications.

Features:

- Flat head
- Ring shank



Hot-Dip Galvanised
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



BN Hot-Dip Galvanised

Model No.	Dimensions [mm]				
	d	d _h	l	l _g	
BN4.5X90	4.5	11.3	90	60	100
BN4.5X110G	4.5	11.3	110	60	100
BN4.5X130G	4.5	11.3	130	60	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Wood Nails

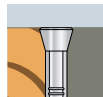
BRDEZ/BRDC/BRDHG GROOVED-SHANK COUNTERSUNK WOOD Nail

Wood to Wood

Nail with countersunk head and grooved shank, suitable for indoor use, fitting mouldings or fixing hardwood and semi-hardwood boards to a wood base. Particularly suited for use where the head should be countersunk, so that the nail is concealed.

Features:

- Countersunk head
- Grooved shank



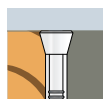
Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5

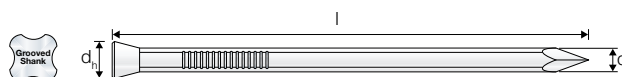


BRDEZ Electro Galvanised

Model No.	Item code	Dimensions [mm]			Box Icon
		d	l	d _h	
BRDEZ1.2X20	74196	1.2	20	1.9	1000
BRDEZ1.4X25	74197	1.4	25	2.2	1000
BRDEZ1.7X30	75685	1,7	30	2.7	1000
BRDEZ1.7X35	74198	1.7	35	2.7	1000
BRDEZ1.7X40	74199	1.7	40	2.7	1000
BRDEZ1.7X50	74200	1.7	50	2.7	1000
BRDEZ2.0X40	75686	2.0	40	3.2	500
BRDEZ2.0x50	74201	2.0	50	3.2	500



Lacquered Steel



BRDC Lacquered

Model No.	Item code	Dimensions [mm]			Box Icon
		d	l	d _h	
BRDC1.4X25	74202	1.4	25	2.2	1000
BRDC1.7X35	74203	1.7	35	2.7	1000
BRDC1.7X40	74204	1.7	40	2.7	1000
BRDC2.0X50	74205	2.0	50	3.2	500
BRDC2.3X60	74206	2.3	60	3.7	500



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



BRDHG Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			Box Icon
		d	l	d _h	
BRDHG1.7X30	75595	1,7	30	2.7	1000
BRDHG1.7X35	74207	1.7	35	2.7	1000
BRDHG1.7X40	74208	1.7	40	2.7	1000
BRDHG1.7X50	75596	1,7	50	2.7	500
BRDHG2.0X40	75597	2.0	40	3.2	500
BRDHG2.0X50	74209	2.0	50	3.2	500
BRDHG2.3X60	74210	2.3	60	3.7	500
BRDHG2.8X75	74211	2.8	75	4.5	250

Wood Nails

ODYK ROUND-SHANK WOOD Nail

Wood to Wood

A round shank nail with a countersunk head suitable for indoor use, fixing mouldings to a wood base.

Features:

- Steel quality: S235JR acc. to EN 10025:2004



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



ODYK Electro Galvanised

Model No.	Item code	Dimensions [mm]		
		d	l	
ODYK1.2X20	74594	1.2	20	1000
ODYK1.2X25	74721	1.2	25	1000
ODYK1.4X35	74722	1.4	35	1000
ODYK1.6X40	74723	1.6	40	1000

SN RING-SHANK WOOD Nail



Wood to Wood

This ring shank nail with its low oval head and ring shank is used to fix wood components to wood, where high withdrawal strength is required.

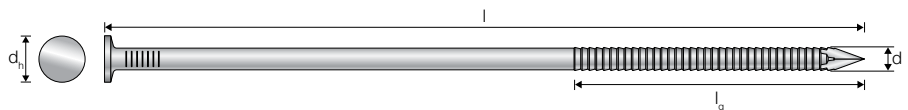
Features:

- Low oval head
- Ring shank
- Headstamp with length



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



SN Electro Galvanised

Model No.	Dimensions [mm]				
	d	l	d _h	l _g	
SN6.0X80-DE	6.0	80	12.8	52	100
SN6.0X110-DE	6.0	110	12.8	72	100
SN6.0X150-DE	6.0	150	12.8	72	100
SN6.0X180-DE	6.0	180	12.8	72	50
SN6.0X210-DE	6.0	210	12.8	72	50
SN6.0X230-DE	6.0	230	12.8	72	50
SN6.0X260-DE	6.0	260	12.8	72	50
SN6.0X280-DE	6.0	280	12.8	72	50
SN6.0X300-DE	6.0	300	12.8	72	50
SN6.0X330-DE	6.0	330	12.8	72	50
SN6.0X350-DE	6.0	350	12.8	72	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Wood Nails

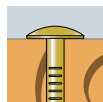
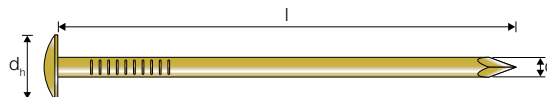
BRN ROUND-SHANK WOOD Nail, Brass

Wood to Wood


Brass nail with an oval head and round shank that can withstand rain, but used mostly indoors for fixing mouldings and architraves to wood base material.

Features:

- Oval head
- Round shank


Brass


BRN Brass

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
BRN1.4X25	74191	1.4	25	2.8	1000
BRN1.7X30	74192	1.7	30	3.4	1000
BRN2.0X35	74193	2.0	35	4.0	1000
BRN2.0X40	74194	2.0	40	4.0	1000
BRN2.5X50	74195	2.5	50	5.0	500

NCNG CUT Nail

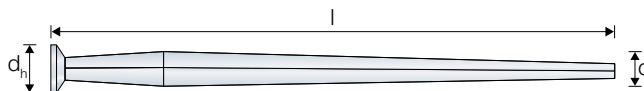
Wood to Wood

This cut nail has various shapes and withstands rain. Used for nailing sills, frames and battens, etc., into wood.


Features:

- Wedge profile


Hot-Dip Galvanised

 C4 acc. to EN ISO 12944-2
 SC3 - 50 years acc. to EC5


NCNG Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
NCNG4.0X75	75664	4.0	75	7.5	300
NCNG5.0X100	75665	5.0	100	8.5	165
NCNG5.0X150	75667	5.0	150	9.0	60
NCNG6.0X125	75666	6.0	125	9.0	100

Drywall / Cladding Nails

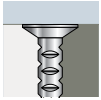
PN JAGGED DRYWALL Nail

Drywall Boards to Wood

PN nails are suitable for installing drywall boards to wood nail.

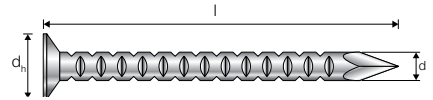
Features:

- Countersunk head
- Jagged thread




Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



PN Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
PN2.4X35	74150	2.4	35	5.5	1000

CLNA4/CLNG WOOD-CLADDING Nail



Cladding to Wood, Facade to Wood

The CLNA4 and CLNG nails are designed specifically to not penetrate the wind shield/protection behind the facade and with a flat head that covers the opened wood fibre after insertion. The ring shank increases the withdrawal performance and the 60 degree diamond point prevents splitting. The cladding nail in stainless steel can be used in severe environments, mainly used for unpainted facades or noble wood materials such as thermowood and cedar. The Hot-Dip Galvanised version is primarily for painted facades.

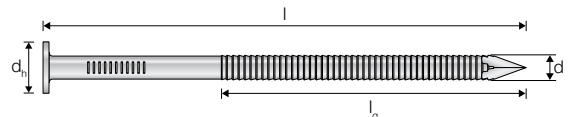
Features:

- Flat head
- 60 degree diamond point
- Ring shank




Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CLNA4 Stainless Steel A4

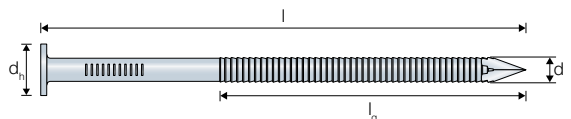
Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNA42.8X48*	75650	2.8	48	6.9	26	500
CLNA42.8X65*	75651	2.8	65	6.9	50	250
CLNA42.8x75*	77033	2.8	75	6.9	53	250

* Available as a collated nail for standard pneumatic tools. See more in the 'Collated Nails and Staples' section.




Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CLNG Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNG2.8X48*	75648	2.8	48	6.9	26	1000
CLNG2.8X65*	75649	2.8	65	6.9	50	500

* Available as a collated nail for standard pneumatic tools. See more in the 'Collated Nails and Staples' section.

Cladding Nails / Aluminium Nails

PCRIX Annular RING-SHANK Nail, Stainless A4

Outdoor wooden cladding

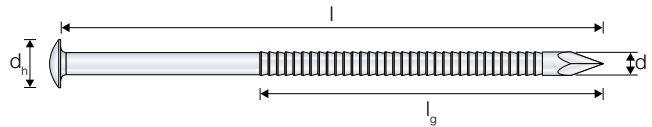
Stainless steel annular ring-shank nails are recommended in harsh or saline environments and in the food industry.

Features:

- The countersunk shape under the head of nails dia. 4 ensures that the nail is fully in contact with the hole
- High pull-out resistance



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



PCRIX Stainless Steel A4

Model No.	Dimensions [mm]				
	d	l	d _h	l _g	
PCRIX2.5/35/400	2.5	35	5.4	32	400
PCRIX2.5/45/400	2.5	45	5.4	42	400
PCRIX2.5/50/400	2.5	50	5.4	39	400
PCRIX2.5/50/2000	2.5	50	5.4	39	2000
PCRIX2.5/60/400	2.5	60	5.4	38	400
PCRIX2.5/60/2000	2.5	60	5.4	38	2000

TNA RING-SHANK Nail with Washer, Outdoor

Aluminium on Wood

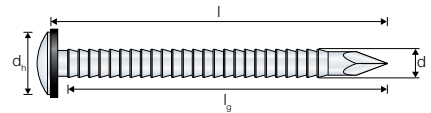
Metalwork nail with low oval head and ring shank that can withstand rain. For use in sheet metal work involving aluminium.

Features:

- Low oval head with washer
- Ring shank
- Aluminium with white pickled coating



Aluminium



TNA Aluminium

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
TNA2.6X25	74215	2.6	25	6.5	1000
TNA3.0X30	74216	3.0	30	7.5	500
TNA3.0X35	74217	3.0	35	7.5	500

Masonry and Concrete Nails

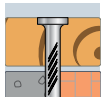
HNZ Hardened MASONRY and CONCRETE Nail

Wood to Concrete, Wood to Brick

The hardened masonry nail has a flat head and round shank, mainly used indoor on hard materials, such as concrete and masonry.

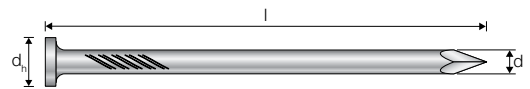
Features:

- Flat head
- Round shank
- High carbon special steel
- Hardened



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



HNZ Electro Galvanised, Hardened

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
HNZ3.0X30	75633	3.0	30	6.0	100
HNZ3.0X40	75634	3.0	40	6.0	100
HNZ3.0X50	75635	3.0	50	6.0	100
HNZ3.0X60	75636	3.0	60	6.0	100
HNZ3.0X70	75637	3.0	70	6.0	100

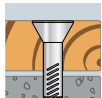
MNA Hardened MASONRY and CONCRETE Nail

Wood to Concrete, Wood to Brick

Hardened carbon steel nail suitable for fixing wood to hard surfaces such as concrete and masonry.

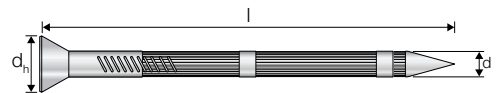
Features:

- Ballistic cone head
- Striated shank



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



MNA Electro Galvanised, Hardened

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MNA2.5X20	75034	2.5	20	5.2	1235
MNA2.5X25	75035	2.5	25	5.2	1000
MNA2.5X30	75036	2.5	30	5.2	835
MNA2.5X35	75037	2.5	35	5.2	720
MNA2.5X40	75038	2.5	40	5.2	630
MNA3.5X40	75039	3.5	40	6.3	320

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MNA3.5X50	75040	3.5	50	6.3	260
MNA3.5X60	75041	3.5	60	6.3	215
MNA3.5X70	75042	3.5	70	6.3	185
MNA4.5X80	75043	4.5	80	8.1	100
MNA4.5X90	75044	4.5	90	8.1	85
MNA4.5X100	75045	4.5	100	8.1	80

Steel to Wood Nails

RNTG/RNTWG TWISTED ROOFING Nail



Steel to Wood

Roofing nail with twisted shank and bell head suitable for outdoor applications. The nail is suitable for a number of applications including the installation of constructional roof sheeting to a wood base.

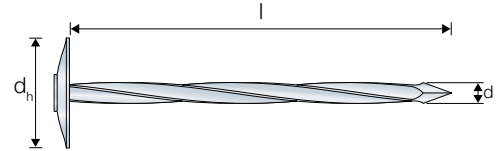
Features:

- Twisted shank
- Bell head



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



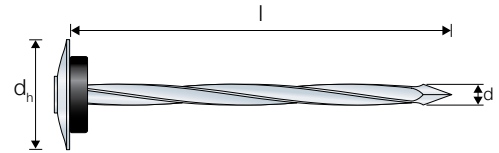
RNTG Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
RNTG3.4X75	75671	3.4	75	18	75
RNTG3.4X90	75670	3.4	90	18	75



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RNTWG Hot-Dip Galvanised, EPDM-Washer

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
RNTWG3.4X65	75672	3.4	65	18	75
RNTWG3.4X75	75673	3.4	75	18	75

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

ARA4W RING-SHANK Nail with Washer, Stainless A4

Steel to Wood

This ring shank nail with its low oval head and ring shank is used to fix wood components to wood, where high withdrawal strength is required. Stainless A4 can withstand severe outdoor environments. The washer prevents moisture from getting into the nail hole.

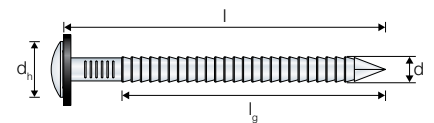
Features:

- Low oval head
- Ring shank
- EPDM washer



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



ARA4W Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
ARA4W4X35	74228	4.0	35	9.8	24.5	250

Steel to Wood Nails

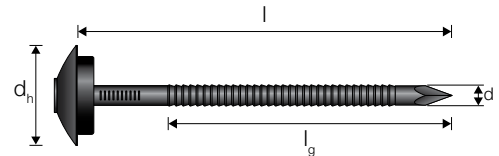
RNWGC RING-SHANK ROOFING Nail
with Washer

Steel to Wood

Roofing nail with ring shank and bell head, which can withstand rain. Has a number of uses, including the installation of constructional roof sheeting to a wood base.

Features:

- Ring shank
- Bell head



RNWGC Hot-Dip Galvanised + Painted RAL 9005

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
RNWGC3.7X60	75674	3.7	60	18	75
RNWGC3.7X70	75675	3.7	70	18	75
RNWGC4.0X95	75676	4.0	95	18	50
RNWGC4.0X110	75677	4.0	110	18	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

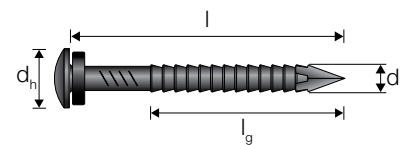
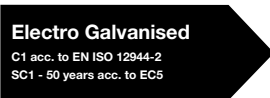
TNC RING-SHANK METALWORK Nail

Steel to Wood

Metalwork nail with slightly oval head and ring shank that can withstand rain. For use in sheet metal work e.g. electro galvanised and laquered.

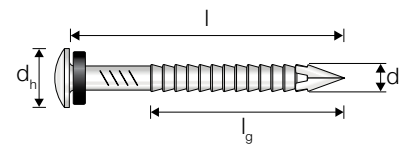
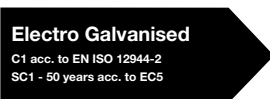
Features:

- Low oval head
- EPDM-washer
- Ring shank



TNC Electro Galvanised + Painted NCS 9000

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
TNC2.5X30	75688	2.5	30	2.8	20	250



TNC Electro Galvanised + Painted NCS 0502-Y

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
TNC2.5X30	75687	2.5	30	2.8	20	250

Clout Nails

PAPS ROUND-SHANK CLOUT Nail

Asphalt Board to Wood

PAPS clout nails are roofing nails suitable for fixing of asphalt board.

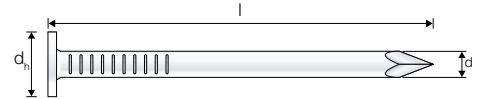
Features:

- Flat head
- Round thread



Bright Steel

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



PAPS Bright (Uncoated)

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
PAPS2.8X20	74595	2.8	20	8.5	1000
PAPS2.5X25	74724	2.5	25	8.7	1000
PAPS2.5X40	74725	2.5	40	8.7	500

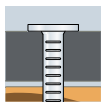
PAPP ROUND-SHANK CLOUT Nail, Outdoor

Roofing Felt, Construction Membrane, Asphalt Board, Exterior Plaster Board

Clout nail with a flat head and round shank that can withstand rain and is used for fixing exterior plaster board, roofing felt, asphalt board, construction membrane and draught-proofing felt to a wood base.

Features:

- Flat head
- Round shank



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



PAPP Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
PAPP2.1X20	74212	2.1	20	7.0	1000
PAPP2.5X25	74213	2.5	25	8.7	1000
PAPP2.5X40	74214	2.5	40	8.7	500
PAPP2.8X20	75608	2.8	20	8.5	500
PAPP2.8X25	75610	2.8	25	8.5	500
PAPP2.8X25	75609	2.8	25	8.5	1000
PAPP2.8X35	75611	2.8	35	8.5	500
PAPP2.8X35	75612	2.8	35	8.5	1000
PAPP2.8X45	75613	2.8	45	8.5	500
PAPP2.8X55	75614	2.8	55	8.5	500
PAPP2.8X65	75615	2.8	65	8.5	500
PAPP2.8X75	75616	2.8	75	8.5	500

PAPP is available as a collated nail for standard pneumatic tools. See more in the 'Collated Nails and Staples' section.

Clout Nails / Hook Nails

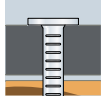
PAPPA4 ROUND-SHANK CLOUT Nail, Stainless A4

Slate Roofing Tiles, Construction Membrane, Exterior Plaster Board

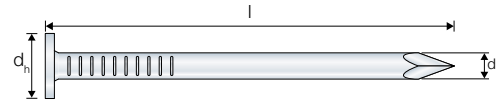
Clout nail with a flat head and round shank that can withstand severe environments and is used for exterior applications such as slate roofing tiles, exterior plaster boards to a wood base.

Features:

- Flat head
- Round shank
- Stainless Steel A4



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



PAPPA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
PAPPA42.8X45	77900	2.8	45	8.5	500
PAPPA42.8X55	77901	2.8	55	8.5	500
PAPPA42.8X65	77902	2.8	65	8.5	500
PAPPA42.8X75	77903	2.8	75	8.5	500

LHN GROOVED HOOK Nail

Secure Netting

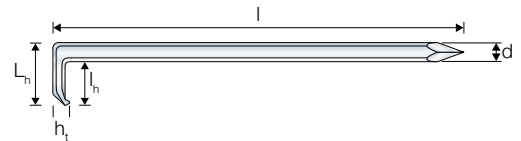
The grooved hook nail is perfect for securing netting to materials such as wood or lightweight concrete. The Hot-Dip Galvanised coating means it can withstand rain.

Features:

- Carbon steel
- Hooked and fluted tip



Hot-Dip Galvanised
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



LHN Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]					
		d	l	L _h	l _h	h _t	
LHN6X230	75046	6.0	230	30.0	18.5	4.5	75
LHN6X250	75047	6.0	250	30.0	18.5	4.5	70
LHN6X280	75048	6.0	280	30.0	18.5	4.5	65
LHN6X300	75049	6.0	300	30.0	18.5	4.5	60

Staples

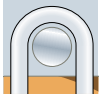
CEZ Staple

Wire to Wood

CEZ staples are suitable for installing fences and fixing wire to wood posts, etc.

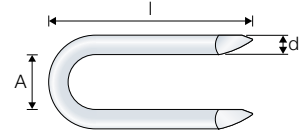
Features:

- Round thread




Electro Galvanised

C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



CEZ Electro Galvanised

Model No.	Item code	Dimensions [mm]			 1000
		d	l	A	
CEZ1.75X19	74234	1.8	19	5.0	1000

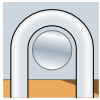
CHG Staple, Outdoor

Wire to Wood

CHG staples are suitable for installing fences and fixing wire to wood posts, etc. in outdoor applications.

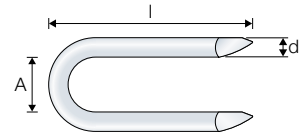
Features:

- Round thread




Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
 SC3 - 50 years acc. to EC5



CHG Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			 1000
		d	l	A	
CHG1.75X19	75679	1.75	19	5.0	1000
CHG1.75X25	75680	1.75	25	5.0	750
CHG2.5X25	74235	2.5	25	7.0	500
CHG2.75X30	74236	2.8	30	8.0	500
CHG3.0X35	74237	3.0	35	10.0	250
CHG3.25X40	74238	3.3	40	10.0	250
CHG3.5X45	75678	3.5	45	10.0	125
CHG3.75X50	74239	3.8	50	11.0	250
CHG4.0X60	74240	4.0	60	11.0	150

A close-up, circular-cropped photograph of a power tool handle. The handle is primarily blue with orange accents. It features a black, textured grip with yellow-green ridges. The tool is positioned diagonally, and the background is a blurred wooden structure.

**Unconditional speed
and performance.**

Collated Nails and Staples



Collated Connector Nails

34° CNA CONNECTOR Nail, Paper Strip	126
34° CNA CONNECTOR Nail, Plastic Strip	127
15° CNA CONNECTOR Nail, Plastic Coil	128

Collated Wood Framing and Cladding Nails

17° RSN WOOD-FRAMING Nail, Plastic Strip	129
21° RSN WOOD-FRAMING Nail, Plastic Strip	130
17° BASN WOOD-FRAMING Nail, Plastic Strip	131
21° BASN WOOD-FRAMING Nail, Plastic Strip	132
34° RSN WOOD-FRAMING Nail, Paper Tape	133
34° RSND WOOD-FRAMING Nail, Paper Tape	133
34° CLN WOOD-CLADDING Nail, Paper Tape	134
0° CLNC WOOD-CLADDING Nail, Plastic Coil	135
15° CLNC WOOD-CLADDING Nail, Plastic Coil	136
15° RSNC WOOD-FRAMING Nail, Wire Coil	137

Collated Steel to Wood Nails

15° KNUR STEEL to Wood Nail, Wire Coil	138
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Collated Clout Nails

15° PAPPC CLOUT Nail, Wire Coil	138
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Collated Roofing Plate Nails

15° SC Roofing Plate Nail / Screw, Plastic Coil	139
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Collated Staples

Collated Staple Type 500	140
Collated Staple Type 14B/76	140
Collated Staple Type 6000	141
Collated Staple Type A11	141

Collated Finishing Nails

Finishing Nail, 16 Gauge Brads	142
Finishing Nail, 18 Gauge Brads	143
Finishing Nail, DA Brads 34°	144

Collated Connector Nails

Solid-Drive™

34° CNA CONNECTOR Nail, Paper Strip



Simpson Strong-Tie Connectors to Wood

The CNA nails are specifically designed for use in Simpson Strong-Tie® connectors. The geometry and tolerances are specified in order to achieve the published connector loads.

Features:

- ETA approved (ETA-04/0013)
- UKTA approved (UKTA-22/6512)
- Conical shape under head designed for connectors
- Length identification on head makes it easy to audit after installation
- Round Head
- Annular ring thread
- Diamond point

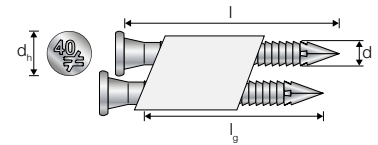


CNAPC34



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CNAPC34 Electro Galvanised

Model No.	Dimensions [mm]				
	d	l	d ₁	l _g	
CNA4.0X35PC34	4.0	35	7.0	26.0	1500
CNA4.0X40PC34	4.0	40	7.0	31.0	1500
CNA4.0X50PC34	4.0	50	7.0	41.0	1000
CNA4.0X60PC34	4.0	60	7.0	51.0	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Connector Nails

Solid-Drive™**34° CNA CONNECTOR Nail, Plastic Strip***Simpson Strong-Tie Connectors to Wood*

The CNA nails are specifically designed for use in Simpson Strong-Tie® connectors. The geometry and tolerances are specified in order to achieve the published connector loads.

Features:

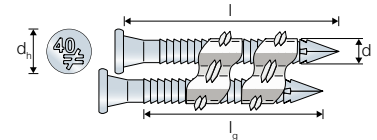
- ETA approved (ETA-04/0013)
- UKTA approved (UKTA-22/6512)
- Conical shape under head designed for connectors
- Length identification on head makes it easy to audit after installation
- Round Head
- Annular ring thread
- Diamond point



CNA34G

**Electro Galvanised**

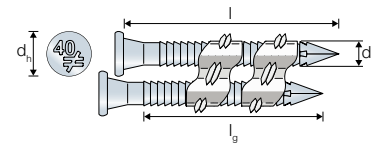
C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5

**CNA34Z Electro Galvanised**

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CNA34Z4.0X40	76166	4.0	40	7.0	30.0	1000
CNA34Z4.0X50	76167	4.0	50	7.0	40.0	1000

**Hot-Dip Galvanised**

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

**CNA34G Hot-Dip Galvanised**

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CNA34G4.0X40	75652	4.0	40	7.0	30.0	1000
CNA34G4.0X50	75653	4.0	50	7.0	40.0	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Connector Nails

Solid-Drive™

15° CNA CONNECTOR Nail, Plastic Coil

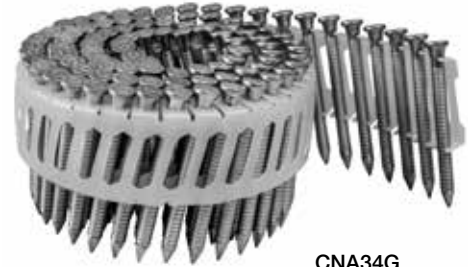


Simpson Strong-Tie Connectors to Wood

The CNA nails are specifically designed for use in Simpson Strong-Tie® connectors. The geometry and tolerances are specified in order to achieve the published connector loads.

Features:

- ETA approved (ETA-04/0013)
- UKTA approved (UKTA-22/6512)
- Conical shape under head designed for connectors
- Length identification on head makes it easy to audit after installation
- Round Head
- Annular ring thread
- Diamond point

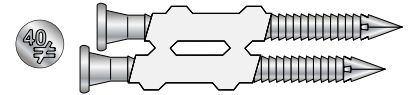


CNA34G



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



CNAC15 Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CNAC15Z4.0X40	76138	4.0	40	7.0	31.0	1200
CNAC15Z4.0X50	76139	4.0	50	7.0	41.0	1200
CNAC15Z4.0X60	76140	4.0	60	7.0	51.0	1200



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CNAC15-G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CNAC15G4.0X40	76142	4.0	40	7.0	31.0	1200
CNAC15G4.0X50	76143	4.0	50	7.0	41.0	1200
CNAC15G4.0X60	76144	4.0	60	7.0	51.0	1200

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Framing Nails

17° RSN WOOD-FRAMING Nail, Plastic Strip



Framing Wood to Wood

The framing nail is used for wood to wood constructions. The round head gives a good visual end result and the plastic collation is not sensitive for moisture. The stainless version can be used in severe, marine environments.

Features:

- Round head
- Ring shank
- Plastic strip 17°

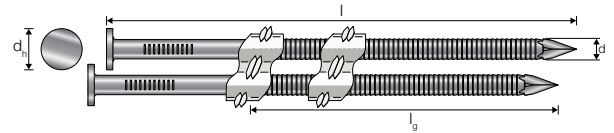


RSN17A4



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



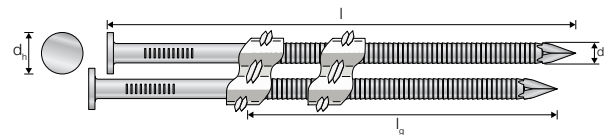
RSN17Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				500
		d	l	d _h	l _g	
RSN17Z3.1X65	75682	3.1	65	6.9	41	500



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RSN17A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				500
		d	l	d _h	l _g	
RSN17A42.8X65	75638	2.8	65	6.2	53	500
RSN17A42.8X75	75639	2.8	75	6.9	50	500
RSN17A43.1X90	75640	3.1	90	6.9	70	500

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Framing Nails

21° RSN WOOD-FRAMING Nail, Plastic Strip



Framing Wood to Wood

The framing nail is used for wood to wood constructions. The round head gives a good visual end result and the plastic collation is not sensitive for moisture. The stainless version can be used in severe, marine environments.

Features:

- Round head
- Ring shank
- Plastic strip 21°

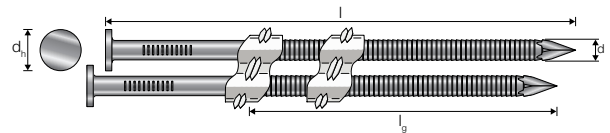


RSN21A4



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



RSN21Z Electro Galvanised

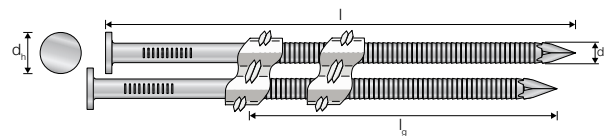
Model No.	Item code	Dimensions [mm]				500
		d	l	d _h	l _g	
RSN21Z3.1X65	75644	3.1	65	6.9	41	500

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RSN21A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				500
		d	l	d _h	l _g	
RSN21A42.8X65	75641	2.8	65	6.2	50	500
RSN21A42.8X75	75642	2.8	75	6.9	53	500
RSN21A43.1X90	75643	3.1	90	6.9	70	500

Collated Wood Framing Nails

17° BASN WOOD-FRAMING Nail, Plastic Strip

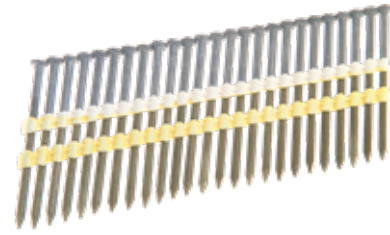


Framing Wood to Wood

The framing nail is used for wood to wood constructions. The round head gives a good visual end result and the plastic collation is not sensitive for moisture. The barbed shank increases withdrawal resistance.

Features:

- Round head
- Barbed shank
- Plastic strip 17°

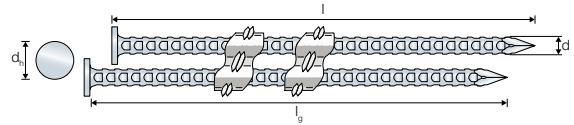


BASN17G



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



BASN17G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
BASN17G2.8X50	75621	2.8	50	6.6	500
BASN17G2.8X55	75622	2.8	55	6.6	500
BASN17G2.8X65	75623	2.8	65	6.6	500
BASN17G2.8X75	75624	2.8	75	6.6	500
BASN17G2.8X75	75619	2.8	75	6.6	1000
BASN17G3.1X90	75625	3.1	90	6.6	500
BASN17G3.1X90	75620	3.1	90	6.6	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Framing Nails

21° BASN WOOD-FRAMING Nail, Plastic Strip

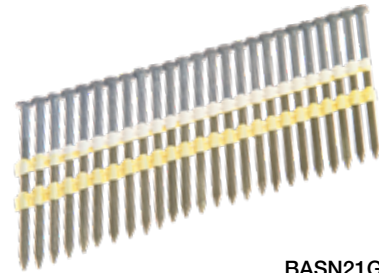


Framing Wood to Wood

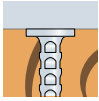
The framing nail is used for wood to wood constructions. The round head gives a good visual end result and the plastic collation is not sensitive for moisture. The barbed shank increases withdrawal resistance.

Features:

- Round head
- Barbed shank
- Plastic strip 21°

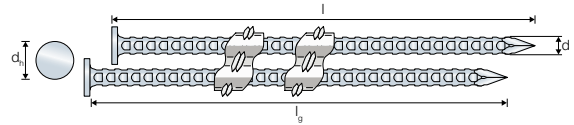


BASN21G



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



BASN21G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
BASN21G2.8X50	75626	2.8	50	6.6	500
BASN21G2.8X55	75627	2.8	55	6.6	500
BASN21G2.8X65	75628	2.8	65	6.6	500
BASN21G2.8X75	75629	2.8	75	6.6	500
BASN21G2.8X75	75630	2.8	75	6.6	1000
BASN21G3.1X90	75631	3.1	90	6.6	500
BASN21G3.1X90	75632	3.1	90	6.6	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Cladding and Framing Nails

34° RSN WOOD-FRAMING Nail, Paper Tape



Framing Wood to Wood

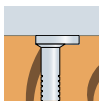
The framing nail is used for wood to wood constructions. The round (off-set) head gives a good visual end result and the ring shank increases the withdrawal capacity.

Features:

- Off-set round head
- High withdrawal capacity
- Annular ring shank
- Paper tape 34°

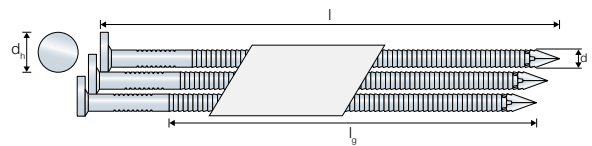


RSN34G



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RSN34G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
RSN34G2.8X65	75754	2.8	65	6.5	50	1700
RSN34G2.8X75	75755	2.8	75	6.5	60	1500
RSN34G3.1X90	75756	3.1	90	6.5	45	1000
RSN34G3.1X98	76150	3.1	98	6.5	35	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

34° RSND WOOD-FRAMING Nail, Paper Tape



Framing Wood to Wood

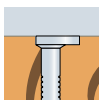
The framing nail is used for wood to wood constructions. The clipped head and the tight collation means that more nails can be loaded in the tools and the ring shank increases the withdrawal capacity.

Features:

- Clipped head (D-head)
- High withdrawal capacity
- Annular ring shank
- Paper tape 34°

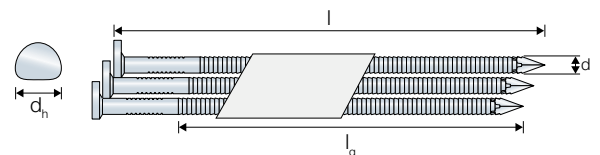


RSND34G



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RSND34G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
RSND34G2.8X65	75762	2.8	65	5.0	50	1700
RSND34G2.8X75	75763	2.8	75	5.0	60	1500
RSND34G3.1X90	75764	3.1	90	5.3	70	1000
RSND34G3.1X98	76149	3.1	98	5.3	35	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Cladding and Framing Nails

34° CLN WOOD-CLADDING Nail, Paper Tape



Cladding/facade wood to wood

The Hot-Dip Galvanised cladding nail is mainly used for painted facades. The length of the nail is developed to not penetrate the wind shield/protection behind the facade and the flat head covers the opened wood fibre after insertion. The ring shank increase the withdrawal performance and the 60 degree diamond point prevents splitting.

Features:

- Off-set round head
- 60 Degree diamond point
- Ring shank
- Paper tape 34°

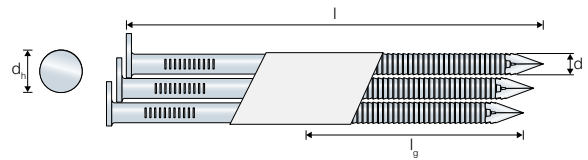


CLN34G



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CLN34G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLN34G2.8X48	75761	2.8	48	6.5	28	1700

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Cladding Nails

0° CLNC WOOD-CLADDING Nail, Plastic Coil



Cladding/facade wood to wood

The length of the cladding nail is developed to not penetrate the wind shield/ protection behind the facade and the flat head covers the opened wood fibre after insertion. The ring shank increase the withdrawal performance and the 60 degree diamond point prevents splitting. The stainless version can be used in severe, marine environments.

Features:

- Round head
- 60 degree diamond point
- Ring shank
- Plastic coil 0°

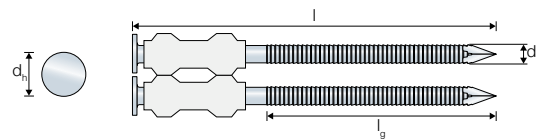


CLNC0A4



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



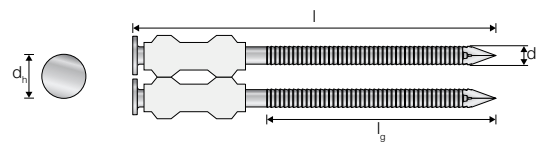
CLNC0G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNC0G2.8X48	75759	2.8	48	5.6	≥32	1950
CLNC0G2.8X65	75760	2.8	65	5.6	≥43	1300



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CLNC0A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNC0A42.8X48	75757	2.8	48	5.6	≥32	1950
CLNC0A42.8X65	75758	2.8	65	5.6	≥43	1300

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Cladding Nails

15° CLNC WOOD-CLADDING Nail, Plastic Coil

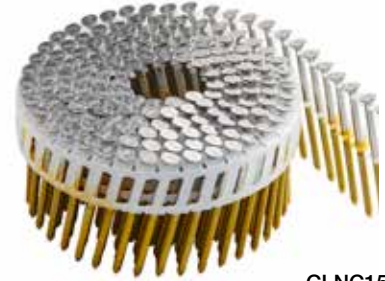


Cladding/facade wood to wood

The length of the cladding nail is developed to not penetrate the wind shield/ protection behind the facade and the flat head covers the opened wood fibre after insertion. The ring shank increase the withdrawal performance and the 60 degree diamond point prevents splitting. The stainless version can be used in severe, marine environments.

Features:

- Round head
- 60 degree diamond point
- Ring shank
- Plastic coil 15°

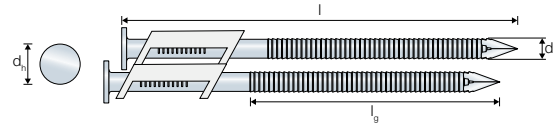


CLNC15A4



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



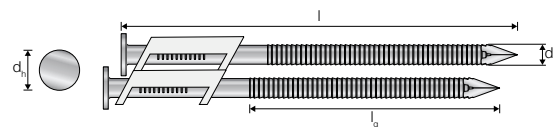
CLNC15G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNC15G2.5X65	75739	2.5	65	6.7	50	1400
CLNC15G2.8X48	75740	2.8	48	6.9	24	2100
CLNC15G2.8X65	75741	2.8	65	6.9	50	1400
CLNC15G2.8X75	75742	2.8	75	6.9	53	1400



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CLNC15A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
CLNC15A42.8X48	75743	2.8	48	6.9	26	2100
CLNC15A42.8X65	75744	2.8	65	6.9	50	1400
CLNC15A42.8X75	75745	2.8	75	6.9	53	1400

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Wood Framing Nails

15° RSNC WOOD-FRAMING Nail, Wire Coil

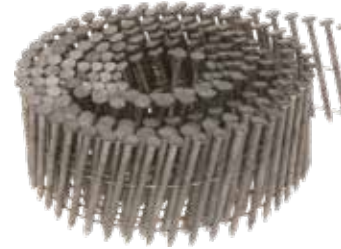


Framing Wood to Wood

The framing nail is designed for wood to wood constructions and can be used in outdoor environments. The coil collation gives more nails in the magazine and reduce the need of reloading. The ring shank increases the withdrawal capacity.

Features:

- Round head
- High withdrawal capacity
- Annular ring shank
- Wire coil 15°

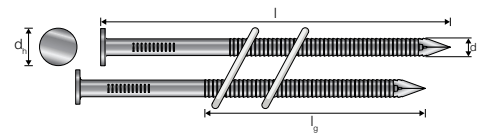


RSNC15G



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



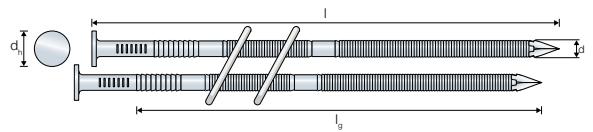
RSNC15Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
RSNC15Z3.1X65	75669	3.1	65	6.9	41	1600



Hot-Dip Galvanised

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



RSNC15G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
RSNC15G2.5X45	75661	2.5	45	5.7	32	2000
RSNC15G2.5X55	75662	2.5	55	5.7	45	2000
RSNC15G2.5X65	75658	2.5	65	5.7	50	2000
RSNC15G2.8X75	75659	2.8	75	6.9	53	1500
RSNC15G3.1X90	75660	3.1	90	6.9	70	1600

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

Collated Steel to Wood and Clout Nails

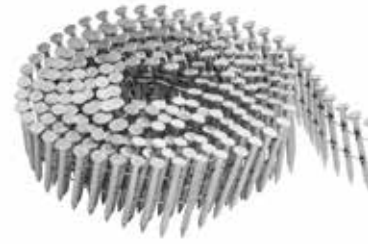
15° KNUR STEEL to Wood Nail, Wire Coil

*Steel to wood*

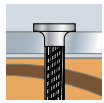
Hardened nail for steel to wood applications, can be used in steel thickness up to 1.0 mm.

Features:

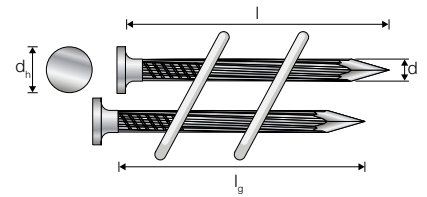
- Knurled shank
- Hardened
- Wire coil collation 15°



KNURC15Z

**Electro Galvanised**

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



KNUR15Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			10440
		d	l	d _h	
KNUR15Z2.5x32	75663	2.5	32	5.5	

For additional technical data, such as load-bearing capacities, installation data and more, visit our website www.strongtie.eu.

15° PAPPC CLOUT Nail, Wire Coil

*Roofing felt to wood, Construction membrane to wood,
Asphalt board to wood, Exterior plaster board to Wood*

Clout nail with a flat head and round shank that can withstand rain and is used for fixing exterior plaster board, roofing felt and asphalt board to a timber base.

Features:

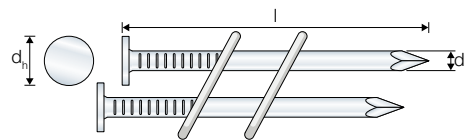
- Flat head
- Smooth shank
- Wire coil 15°



PAPPC15G

**Hot-Dip Galvanised**

C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



PAPPC15G Hot-Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
PAPPC15G3.1X19	75654	3.1	19	9.2	3000
PAPPC15G3.1X22	75655	3.1	22	9.2	3000
PAPPC15G3.1X35	75656	3.1	35	9.2	1800
PAPPC15G3.1X45	75657	3.1	45	9.2	1800

Collated Roofing Plate Nails

15° SC ROOFING PLATE Nail / Screw, Plastic Coil

Steel/wood to wood

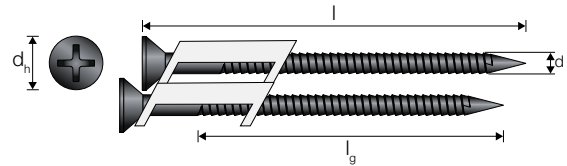
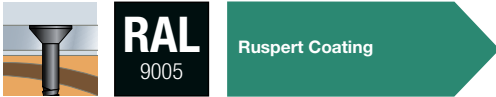
The plastic collated nail is a combination of a nail and a screw. It has a thread and a PH2 recess which makes it possible to insert with a nailer and demount with a screw driver. It is mainly used for roofing plates.

Features:


- PH2 drive
- Threaded shank
- Plastic coil 15°



SC15C



SC15C Ruspert coating + Lacquered RAL9005

Model No.	Item code	Dimensions [mm]				
		d	l	d _h	l _g	
SC15C2.8X50	75738	2.8	50	7.0	40	600

Collated Staples

Collated Staple Type 500

Staple wood fibre boards to wood

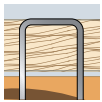
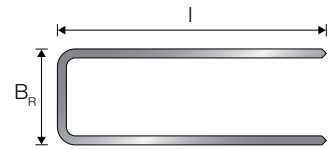
Staple 500 is for indoor use and in dry environments to fasten various items, including ceilings and wood fibreboard to a timber base.

Features:

- Type 500
- Dimension wire: 1.0x1.2 mm
- Width: 11.0 mm



MK500Z



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5

MK500Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	B _R	
MK500Z1.0X25	75767	1.0	25	11 mm	5000
MK500Z1.0X30	75774	1.0	30	11 mm	5000
MK500Z1.0X35	75775	1.0	35	11 mm	5000
MK500Z1.0X40	75776	1.0	40	11 mm	5000

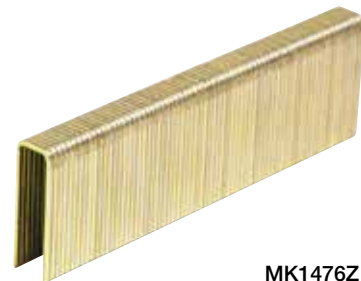
Collated Staple Type 14B/76

Staple wood fibre boards to wood

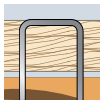
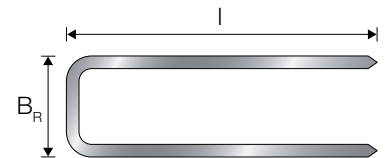
Staple 14B/76 is for indoor use and in dry environments to fasten various items, including ceilings and wood fibreboard to a timber base.

Features:

- Type 14B/76
- Dimension wire: 1.4x1.6 mm
- Width: 10.4 mm



MK1476Z



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5

MK1476Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	B _R	
MK1476Z1.4X32	75777	1.4	32	10.4	5000
MK1476Z1.4X38	75778	1.4	38	10.4	5000

Collated Staples

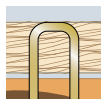
Collated Staple Type 6000

Staple wood fibre boards to wood

Staple 6000 is for indoor use and in dry environments to fasten various items, including ceilings and wood fibreboard to a timber base.

Features:

- Electro galvanized
- Type 6000
- Dimension wire: 1,05x1,3 mm
- Width: 5,6 mm



Electro Galvanized


C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



MK6000Z



MK6000Z Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]			 5000
		d	l	B _R	
MK6000Z1.05X25	75779	1.05	25	5.6	5000
MK6000Z1.05X30	75780	1.05	30	5.6	5000
MK6000Z1.05X40	75781	1.05	40	5.6	5000

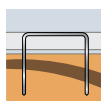
Collated Staple Type A11

Staple plastic film, Roofing felt to wood

Staple A11 is for indoor use and in dry environments to fasten various items, including plasticfilms, roofing felts to a timber base.

Features:

- Type A11
- Dimension wire: 0.5x1.3 mm
- Width: 10.5 mm

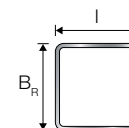


Electro Galvanized


C1 acc. to EN ISO 12944-2
 SC1 - 50 years acc. to EC5



MKA11Z



MKA11Z Electro Galvanized

Model No.	Item code	Dimensions [mm]			 5000
		d	l	B _R	
MKA11Z1.3X8	75782	1.3	8	10.5	5000
MKA11Z1.3X10	75783	1.3	10	10.5	5000
MKA11Z1.3X12	75784	1.3	12	10.5	5000

Collated Finishing Nails

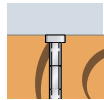
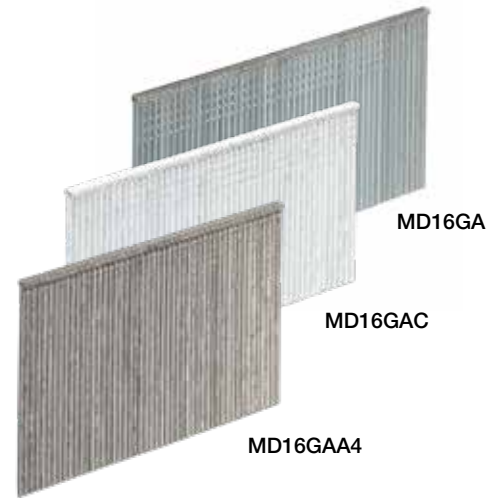
Finishing Nail, 16 Gauge Brads

Wood Trimming

This brad with its rectangular head and shank is used indoor and in dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base. Dimension 1.4x1.6 mm. MD16GAA4 can be used in severe, marine environments.

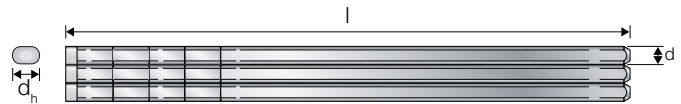
Features:

- Brad 0°
- Adhesive collated



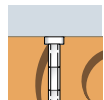
Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MD16GA Electro Galvanised

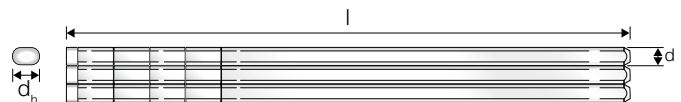
Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MD16GA1.6X25	75750	1.6	25	2.85	2500
MD16GA1.6X30	75747	1.6	30	2.85	2500
MD16GA1.6X40	75748	1.6	40	2.85	2500
MD16GA1.6X50	75749	1.6	50	2.85	2500
MD16GA1.6X63	75746	1.6	63	2.85	2500



LACQ

Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MD16GAC White Lacquered

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MD16GAC1.6X40	75765	1.6	40	2.85	2500
MD16GAC1.6X50	75766	1.6	50	2.85	2500



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



MD16GAA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MD16GAA41.6X35	75753	1.6	35	2.7	2500
MD16GAA41.6X40	75751	1.6	40	2.7	2500
MD16GAA41.6X50	75752	1.6	50	2.7	2500

Collated Finishing Nails

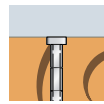
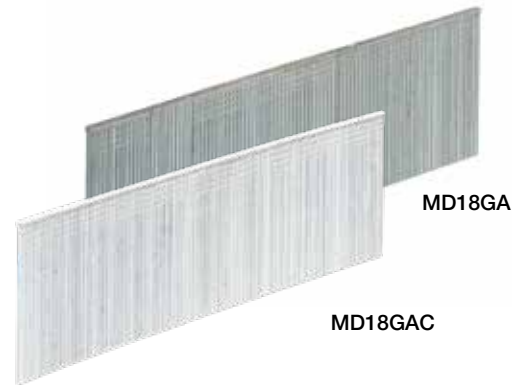
Finishing Nail, 18 Gauge Brads

Wood Trimming

This brad with its rectangular head and shank is used in indoor and dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base.

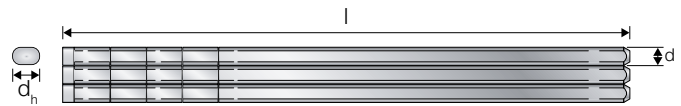
Features:

- Dimension wire: 1.0x1.2 mm
- Brad 0°
- Adhesive collated



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MD18GA Electro Galvanised

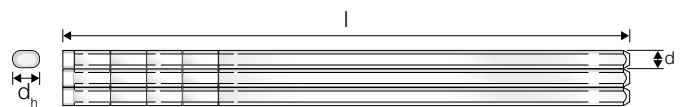
Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MD18GA1.0X20	75768	1.0	20	2.0	5000
MD18GA1.0X30	75769	1.0	30	2.0	5000
MD18GA1.0X40	75770	1.0	40	2.0	5000
MD18GA1.0X50	75771	1.0	50	2.0	5000



LACQ

Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MD18GAC White Lacquered

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MD18GAC1.0X40	75772	1.0	40	2.0	5000
MD18GAC1.0X50	75773	1.0	50	2.0	5000

Collated Finishing Nails

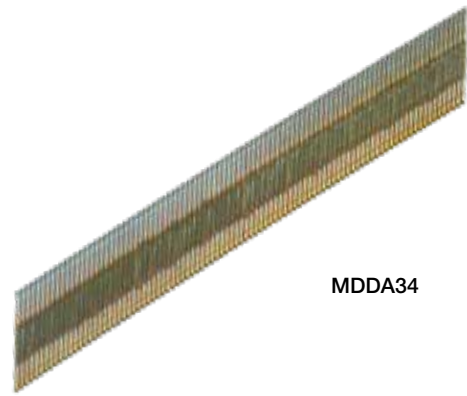
Finishing Nail, DA Brads 34°

Wood Trimming

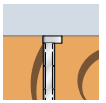
This brad with its D-shaped head and rectangular shank is used indoors and in dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base. This version, unlike other types of brad, leaves its head visible when fixed in place.

Features:

- D-style head has greater bearing area to draw trim to the substrate
- Dimension wire: 1.6 x 1.8 mm
- Brad 34°
- Adhesive collated

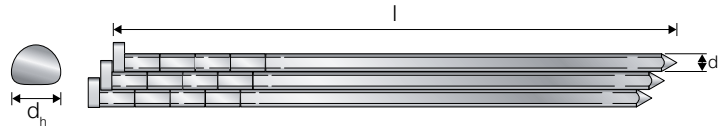


MDDA34




Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MDDA34 Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d _h	
MDDA341.8X38	75683	1.8	38	2.5x3.25	4000
MDDA341.8X50	75684	1.8	50	2.5x3.25	4000

European fastener manufacturing.

Beyond precision engineering and rigorous testing, our European based manufacturing facilities are what enable us to deliver products at the highest industry standard. We invest in - and invent - fabrication technology that can bring our designs to life, and ultimately provide your projects strength, speed and success.

See more on strongtie.eu





**Rethink
repetitive fastening.**



Quik Drive® Systems

Quik Drive® Systems

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Quik Drive®

A perfect alternative to traditional nailing and screwing.

The Quik Drive auto-feed system is a significantly faster way to install screws. With a multitude of modular fittings and screws for a huge range of purposes, there is a Quik Drive kit to suit just about every application - from drywall installation to mezzanine floor construction.

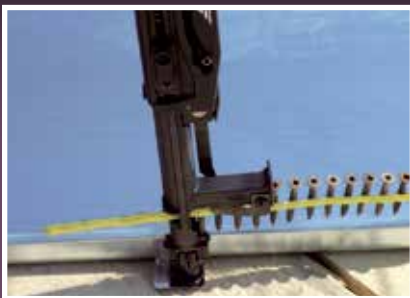
It's ergonomic too, allowing the installation of screws into walls, floors and ceilings without the need for bending, stretching or crouching. Which means not only can the system operate for several hours at a time - so can you.

Simple to use, the Quik Drive system fits onto all leading screwguns with just a click. The patented screw strips are designed to avoid jamming and unlike many collated screw strips, a partially used one can be saved for reuse later - so it's cost effective too.



- *Fast*
- *Reliable*
- *Ergonomic*

Applications



Quik Drive® Systems

How to:

The Quik Drive® series of attachments are compatible with most leading power tools and can be installed with just a few steps, so you can be up and running in seconds.

Installation:

1. Pull off the depth stop cap of your drywall screwgun and remove all circlips
2. Pull out the bit holder of the screwgun
3. Mount the correct adapter onto the screwgun and tighten (you may require an allen key, supplied)
4. Insert the Quik Drive® bit holder (Mandrel) into the screwgun
5. Insert the attachment over the Mandrel and onto the adapter, clicking it into place
6. Insert the screw strip, with the pointed tip first, into the nose piece on the attachment
7. The Quik Drive® system is ready to use

Note: Always check the RPM of the driver matches the recommended speed for the screw you are installing.

1



2



3



4



5



6



Quik Drive® Systems

Find the attachment on page	Attachment	Systems		Application
151	QDBPC50E	QDBPC50E		Connector Screw System
152	QDBPC19EF	QDBPC19EF		19 mm Flooring Screw System
153	QDPRO76SKE	QDPRO76SKE QDPRO76SKEG		Flooring and Decking Screw System
154	QDHS60E	QDHS60E QDHS60KE		Mezzanine and Truck Bed Screw System
154	QDHS75E	QDHS75E		Mezzanine and Truck Bed Screw System
156	QDPRO51E	QDPRO51E QDPRO51KE QDPRO51KEG		Drywall Screw System
157	QDPRO64E	QDPRO64E QDPRO64KE		Flooring and Decking Screw System
158	QD76KE	QD76KE		Multipurpose System
159	QDPRORFE	QDPRORFE		Roofing Tile Screw System
160	QDPROLDHG2	QDPROLDHG2		Fibre Cement Board Screw System
161	QDPROPHG2	QDPROPHG2		Light Gauge Steel Stud and Track Screw System
162	QDPROHX516G2	QDPROHX516G2		Metal Sheeting and Cladding Screw System
163	QDPROPP38KE	QDPROPP38KE		Metal-Roofing Clips/Steel Decking/ Stitching System

Quik Drive® Systems

QDBPC50E CONNECTOR Screw System



- Suitable for screws 35 mm to 50 mm long
- Use with CSA screws to install metal connectors, such as angle brackets and joist hangers, to timber
- Use with Mandrel code: MANDREL128E
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation
- Complete system incl. screw gun available



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Kit includes:		QDBPC50E	Compatible Screws
Attachment	QDBPC50E	✓	CSA-T CSA-ST
Mandrel	MANDREL128E	✓	
Spare Bits	BITLTX20E (x1)	✓	

QDBPC50E



Quik Drive® Systems

QDBPC19EF 19 mm **FLOORING** Screw System



- Suitable for MTHZ19E screws only
- Use with Mandrel code: MANDREL128E
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation



Kit includes:		QDBPC19EF	Compatible Screws
Attachment	QDBPC19EF	✓	
Mandrel	MANDREL128E	✓	
Spare Bits	BITL2SE (x1)	✓	



Quik Drive® Systems

QDPRO76SKE FLOORING and DECKING System



- Suitable for screws 44 mm to 76 mm long
- Used for fixing hardwood or softwood deck boards to timber sub frames. Also used in subfloor installation
- Use with Mandrel code: MANDREL191E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation

Kit includes:		QDPRO76SKE	Compatible Screws
Extension	QDEXTE	✓	CBSDQ CHB CLSZN DTHQ SS3DSC SSDHPD SSDHSD SSDTH SSWSCB WSV
Attachment	QDPRO76SE	✓	
Pouch	QUIVER	✓	
Mandrel	MANDREL191E-RC	✓	
Carry Case	TOOLCASE-LG	✓	
Spare Bits	BIT2PE (x3)	✓	
	BIT2SE (x1)	✓	
	BIT3SUE (x1)	✓	



For additional technical information, such as installation data and more, visit our website www.strongtie.eu.

Quik Drive® Systems

QDHSD MEZZANINE Floor/TRUCK BED System



Use in conjunction with FHSD screws to drill through steel thicknesses 2-4 mm for mezzanine floor installations or the TBG screws to drill through 2-5 mm steel thicknesses for truck bed/trailer installations.

- QDHSD60E suitable for screws 45 mm to 64 mm
- QDHSD75E suitable for screws 60 mm to 75 mm
- Use with Mandrel code: MANDREL191E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Connects easily with screw gun or extension
- Teflon coated moving parts for a long life
- Can be used in conjunction with the QDEXTG2-T2 handle
- Available as kits incl. extension, screw guns and more

Kit includes:		QDHSD60E	QDHSD75E	QDHSD60KE	Compatible Screws
Extension	QDEXTE			✓	
Attachment	QDHSD60E	✓		✓	
Attachment	QDHSD75E		✓		
Pouch	QUIVER			✓	
Mandrel	MANDREL191E-RC	✓	✓	✓	
Carry Case	TOOLCASE-LG			✓	
Spare Bits	BIT2SE (x1)	✓	✓	✓	
	BIT3SE (x3)	✓	✓	✓	



Quik Drive® Systems



QDEXTG2-T2 Handle
Mezzanine Floor Installation
(Power tool is not included)

Designed for industrial applications where Quik Drive is operated for several hours at a time, such as mezzanine floor installations.

The T-Handle design allows a screw gun to be mounted such that the operator places equal amounts of pressure through both arms, making it much more comfortable to use over long periods.

- Two piece system
- Rugged, yet light box steel tube design
- Compatible with Makita screw guns and Quik Drive attachments
- QDEXTG2-T3 handle available for use with Hilti ST1800 screwdriver motors

Soft grip handles reduces vibration to reduce the risk of 'white-finger'.



Quick release to adjust handle length.

Removable handle for ease of storage and transportation.



For additional technical information, such as installation data and more, visit our website www.strongtie.eu.

Quik Drive® Systems

QDPRO51E DRYWALL Screw System



Smooth nose will not mark drywall surface.

Self-locking depth adjustment for consistent countersink.

- Suitable for screws 25 mm to 51 mm long
- Smooth nose piece prevents marking of drywall surface
- Use with Mandrel code: MANDREL165E-RC
- Self-locking depth adjustment for consistent countersinking of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation
- Available as kits incl. extension, screw guns and more

Kit includes:		QDPRO51E	QDPRO51KE	Compatible Screws	
Extension	QDEXTE		✓		
Attachment	QDPRO51E	✓	✓	CHB	MTH
Pouch	QUIVER	✓	✓	DWC	RDPF
Mandrel	MANDREL165E-RC	✓	✓	DWD	RDWF
Carry Case	TOOLCASE-LG		✓	DWF	RTFSD
Spare Bits	BIT2PE (x3)	✓	✓	DWFSD	WSC
	BIT2SE (x1)	✓	✓	DWHL	WSHL
	BIT3SUE	✓	✓	FBCB	
				FBCS	



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QDPRO51E



QDPRO51KE



Quik Drive® Systems

QDPRO64E FLOORING and DECKING System



Non-skid nose piece increases stability (not interchangeable).



Uniform toe-nailing and countersink on slick surfaces.

- Suitable for screws 38 mm to 64 mm long
- Non-slip nose piece increases stability
- Use with Mandrel code: MANDREL191E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Curved feeding guide for fast loading
- Replace-able non-skid teeth
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation
- Available as kits incl. extension, screw guns and more

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Kit includes:		QDPRO64E	QDPRO64KE	Compatible Screws	
Extension	QDEXTE		✓	CBSDQ CHB CLSZN DTHQ	SSDTH SSWSCB WSV
Attachment	QDPRO64E	✓	✓		
Pouch	QUIVER		✓		
Mandrel	MANDREL191E-RC	✓	✓		
Carry Case	TOOLCASE-LG		✓		
Spare Bits	BIT2SE (x2)	✓	✓		
	BIT3SUE	✓	✓		



Quik Drive® Systems

QD76KE MULTI-PURPOSE System



NPA
Nose Pieces



- Complete with interchangeable nose pieces, QD76KE can be used for a wide variety of applications including drywall, flooring and decking
- Suitable for screws 25 mm to 76 mm long
- Smooth nose piece prevents marking of drywall surface
- Use with Mandrel code: MANDREL191E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation
- Available as kits incl. extension, screw guns and more



Kit includes:		QD76KE
Extension	QDEXTE	✓
Attachment	QD76KE	✓
Pouch	QUIVER	✓
Mandrel	MANDREL191E-RC	✓
Carry Case	TOOLCASE-LG	✓
Spare Bits	BIT2PE (x2)	✓
	BIT2SE (x1)	✓
	BIT3SE (x1)	✓
	BIT2SUE	✓
	BIT3SUE (x1)	✓
Nose Piece	51 mm - NPA2G2	✓
	64 mm - NPA25G2	✓
	76 mm - NPA3G2	✓

Compatible Screws
DTHQ
DWC
DWF
DWFSD
DWHL
MTH
RTFSD
SSDTH
SSWSCB
WSC
WSHL



- Interchangeable nose pieces included:
- 51 mm for 25 mm to 51 mm screws
- 64 mm for 38 mm to 64 mm screws
- 76 mm for 76 mm screws

Quik Drive® Systems

QDPRORFE ROOFING TILE System



Visibility window allows precise visual placement of screws

- Visibility window allows precise visual placement of screws
- Precision depth settings prevent tile breakage
- Made from rugged, self-lubricating material producing a long life and smooth operation



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Kit includes:		QDPRORFE	Compatible Screws
Attachment	QDPRORFE	✓	CBSDQ DTHQ SS3DSC SSDHPD SSDTH SSWSCB WSC
Pouch	QUIVER	✓	
Mandrel	MANDREL191E-RC	✓	



For additional technical information, such as installation data and more, visit our website www.strongtie.eu.

Quik Drive® Systems

QDPROLDHG2 FIBRE CEMENT BOARD System



Used in conjunction with CB3BLGHL screws to fix fibre cement boards to timber frame buildings. Also used with SSBFHSD screws for fixing to steel

- Suitable for screws 32 mm to 50 mm long
- Use with Mandrel code: MANDREL165E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation

Kit includes:		QDPROLDHG2	Compatible Screws
Attachment	QDPROLDHG2	✓	CB3BLGHL SSBFHSD
Mandrel	MANDREL165E-RC	✓	
Spare Bits	BIT2SUE (x1) / BIT3SUE (x1)	✓	



Quik Drive® Systems

QDPROPHG2 LIGHT GAUGE STEEL Stud and Track System



- Suitable for FPHSD and PHSD screws
- Use with Mandrel code: MANDREL165E-RC
- Self-locking depth adjustment for consistent countersink of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation

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Kit includes:		QDPROPHG2	Compatible Screws
Attachment	QDPROPHG2	✓	FPHSD PHSD
Mandrel	MANDREL165E-RC	✓	
Spare Bits	BIT3SE (x3)	✓	

QDPROPHG2



For additional technical information, such as installation data and more, visit our website www.strongtie.eu.

Quik Drive® Systems

QDPROHX516G2 METAL SHEETING or CLADDING System



Steel sheathing to steel system kit includes:

- Suitable for Hex Head screws up to 25 mm length
- Use with Mandrel code: BPHX516G2
- Self-locking depth adjustment for consistent positioning of screws
- Connects easily with screw gun or extension
- Made from rugged, self-lubricating material producing a long life and smooth operation

Kit includes:		QDPROHX516G2	Compatible Screws
Attachment	QDPROHX516G2	✓	X1S1214 X25E1016
Mandrel	BPHX516G2	✓	
Spare Bits	BITHEXLB516 (x1)	✓	



Quik Drive® Systems

QDPROPP38KE METAL-ROOFING Clips/ Steel Decking/Stitching



Innovative Precision Placement nosepiece allows for easy location of the hole in the clip

- Safely and efficiently performs steel deck fastening and stitching
- Auto-feed mechanism provides hands-free screw advancement, eliminating handling of individual screws, cutting installation time in half
- Collated fastener strips virtually eliminate fastener waste and prevent damage to roof panels from dropped fasteners
- Innovative Precision Placement™ nosepiece allows for easy location of the holes in standing seam metal roofing clips



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Kit includes:		QDPROPP38KE	Compatible Screws
Extension	QDXTG2-16	✓	CB3BLGHL PCULP X1S1214 X25E
Attachment	QDPROPP38E	✓	
Pouch	QUIVER	✓	
Mandrel	MANDREL254E	✓	
Carry Case	TOOLCASE-LG	✓	
Spare Bits	BPHXLBPPG2	✓	



For additional technical information, such as installation data and more, visit our website www.strongtie.eu.

Quik Drive® Bits

Driver Bits

		Item code	Description	Qty per pack
+		BIT2PE	#2 Phillips bit	
		BIT2PE-RC3	Bit pack #2 Phillips bit & wrench	3
		BIT2PE-RC10		10
		QRP2E-50		50
■		BIT2SE	#2 Square Bit	
		BIT2SE-RC3	Bit pack #2 square bit & wrench	3
		BIT2SE-RC10		10
		QRS2E-50		50
		BITL2SE	#2 Square Bit for QDBPC19EF	-
	BIT2S-2-R2 *	#2 Square Bit	2	
■		BIT2SUE	#2U Undersized square bit	
		BIT2SUE-RC3	Bit pack #2U Undersized square bit & wrench	3
		BIT2SUE-RC10		10
		QRSU2E-50		50
	BIT2SU-2-RC3 *	#2U Undersized square bit	3	
■		BIT3SE	#3 Square bit	
		BIT3SE-RC3	Bit pack #3 Square bit & wrench	3
		BIT3SE-RC10		10
		QRS3E-50		50
	BIT3S-2-R2 *	#3 Square Bit	2	
■		BIT3SUE	#3 Undersized square bit	
		BIT3SUE-RC3	Bit pack #3 Undersized square bit & wrench	3
		BIT3SUE-RC10		10
		QRSU3-50		50
	BIT3SU-2-RC3 *	#3 Undersized Square Bit	3	
●		BITHEXLB516 *	Hex bit 8 mm for QDPROHX516G2	1
*		BITLTx20E	T-20 bit (for QDBPC50E)	
		BITLTx20E-RC3	Bit pack T-20 long 6 lobe bit for QDBPC50E	3
		BITLTx20E-RC10		10
*		BITTx20	T-20 bit	
		BITTx20-RC3	T-20 bits	3
		BITTx20-RC10		10
*		BITTx25	T-25 bit	
		BITTx25-RC3	T-25 bits	3
		BITTx25-RC10		10

* Bits not included with screws. Can be purchased separately.



Please ensure you use the correct bit.
Most boxes of Quik Drive® screws contain a free bit on the underside of the lid.

Quik Drive® Adapters

Adapters for Screwgun Motors

Driver with Cord

Screwgun	QD Adapter	Extension Compatible
Bosch®		
GSR 6-25	AB01E-RC	✓
GSR 6-45		
DeWalt®		
DW263K	ADWE-RC	✓
DW264K		
DW274K		
DW275K		
Eibenstock®		
ESR500	ASPITE-RC	✓
Hilti®		
SF4000	AHT2E-RC	Extension cannot be removed
SD2500		
SD5000		
SD6000		
ST1800	AHT E-RC	
ST2500		
Hitachi®		
W8VB	AHIE-RC	✓
W8VB2		
W6VB2		
W6VB3		
W6VA3		
W6VA4		
W6V3		
W6V4		
W6VM		
W4YD		

Screwgun	QD Adapter	Extension Compatible
Kress®		
500TBS	ASPITE-RC	✓
505TBS		
Makita®		
6822 - 6824	AMAE-RC	✓
6842 - 6844	AMA4E-RC	Extension cannot be removed
FS2300 / FS2500	AMA9E-RC	✓
FS4000 / FS4300		
FS6300		
Milwaukee®		
TKSE2500Q	AMIE-RC	-
DWSE4000Q4		
SPIT®		
214 / 216	ASPITE-RC	✓
217 / 218		
Würth®		
S50TB	ASPITE-RC	✓

*1) Look at next page for correct mounting of adaptor

Adapter Examples:



Bosch® is a trademark of Bosch Tool Corporation. Hilti® is a trademark of Hilti Corporation. Fine is a trademark of C. & E. FEIN GmbH. Hitachi® is a trademark of Hitachi Koki Co. LTD. Holzher® is a trademark of HOLZ-HER U.S. Inc. Kress is a trademark of KRESS-elektrik GmbH & Co. KG. Milwaukee® is a trademark of Milwaukee Electric Tool Corporation, Inc. DeWalt® is a trademark of DeWalt Industrial Tool, Co. Makita® is a Trademark of Makita Corporation. Spit® is a trademark of Illinois Tool Works Inc. Würth® is a trademark of Adolf Würth GmbH & Co. KG.

Quik Drive® Adapters

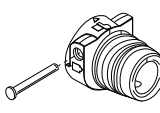
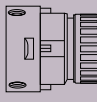
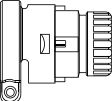
Adapters for Cordless Screwgun Motors

Cordless driver

Screwgun	QD Adapter	Extension Compatible
Bosch®		
GSR 10,8V-EC	AB01E-RC	✓
GSR 18V-EC TE		
DeWalt®		
DCF620N / DCF621N	DWA7G2	Modification of tool required to work with extension
DCF622	DWA3G2	Extension cannot be removed
Flex®		
ADW18-42	ASPITE-RC	✓
Hilti®		
SF4000A	AHT2E-RC	Extension cannot be removed
SD5000A	AHT2E-RC	
ST1800-A22	AHTE-RC	
Hitachi®		
WH18DL/DM	AHI1E-RC	-
WF18DSL	Not possible	-
Kress®		
ATBS180	ASPITE-RC	✓

Screwgun	QD Adapter	Extension Compatible
Makita®		
BFS440 / BFS450	AMA8E-RC	Extension can not be removed
DFS450		
BFR550 / BFR750	AMA4E-RC	
DFR540 / 550 / 750		
BFS451	AMA9E-RC	✓
DFS250 / DFS251		
DFS451 / DFS452		
Metabo®		
SE18LTX2500	AHIE-RC	✓
SE18LTX4000		
SE18LTX6000		
Milwaukee®		
M18CIDM	MIA1G2	-
FSGC-202X	MIA2G2K	Extension cannot be removed
SPIT®		
216HDI	ASPITE-RC	✓
217LI / 218LI		
Würth®		
TBS18A	ASPITE-RC	✓

Adaptor Installation Instructions

Adaptor types	Installation
Pin style 	<ol style="list-style-type: none"> 1. Unlock and remove the nose cone from the screw gun 2. Remove the pin from the adaptor 3. Place the adaptor on the screw gun 4. Push the pin back in <p>* This allows for an easy “No Tools Required” installation and removal of the QD adaptor.</p>
Set screw style 	<ol style="list-style-type: none"> 1. Unlock and remove the nose cone from the screw gun 2. Remove factory bit 3. Install QD adaptor 4. Align flat located on screw gun and set screws located on QD adaptor 5. Evenly tighten set screws with wrench provided
Clamp style 	<ol style="list-style-type: none"> 1. Unlock and remove the nose cone from the screw gun 2. Remove factory bit 3. Install QD adaptor 4. Tighten clamp with single screw to secure QD adaptor on screw gun

Quik Drive® Accessories

Accessories

Description	Item code
Decking nose piece	DNPE
Decking nose Piece Alignment Aid for QD76KE	NPADCKAE-RC
Mandrel 128 mm (QDBPC50E)	MANDREL128E
Mandrel 128 mm (QDBPC50E)	MANDREL128E-RC
Mandrel 131 mm	MANDREL131E-RC
Mandrel 165 mm (QDPRO51 / QDPROPHG2)	MANDREL165E-RC
Mandrel 191 mm (QDPRO64 / QD76 / QDHSD)	MANDREL191E-RC
Mandrel 254 mm (QDPROPP38E)	MANDREL254E
Mandrel (QDPROHX516G2)	BPHX516G2
Nose Piece for QD76 Attachment: 51 mm	NPA2G2
Nose Piece for QD76 Attachment: 64 mm	NPA25G2
Nose Piece for QD76 Attachment: 76 mm	NPA3G2
Nose Piece for QDBPC50E Attachment	NPABPC50E
Feed Pawl for QDPROPH	PFEEDPAWL2E
Feed Pawl for QDHSD60E / QDHSD75E	PFEEDPAWL3E
Feed Pawl for QDPRO64 / QDPRO76SE	PFEEDPAWLE
Feed Pawl for QDPRO51 / QD76	PFEEDPAWLTLE
Nose Clip for QDPRO64E	PNOSECLIP
Deck Clip (QDPRO75SKE)	QDDECKCLIP-RC
Leaf Spring for QD Attachments	QDLEAFSPRING
Leaf Spring for QDPROHX516 Attachment	QDLEAFSPRING2
Spring for QDHSD60E / QDHSD75E	QDSPRING1E
Spring for QDPRO51E	QDSPRING2E
Spring for QDPROHX516G2	QDSPRING3E
Spring for QD76KE	QDSPRING4E
Quiver Pouch for Holding Screw Strips	QUIVER
Replacement attachment for QDPRO51E (excludes nose pieces)	SPA51E
Replacement attachment for QD76KE (excludes nose pieces)	SPA76E
Heavy Duty Case for kits	TOOLCASE-LG
Extension - 51 cm	QDEXTE
Extension - 57 cm	QDEXTG3-22
T bar extension for Makita DFS251, FS2300 and FS2500	QDEXTG2-T2
T bar extension for Hilti ST1800	QDEXTG2-T3



PFEEDPAWL



QDDECKCLIP-RC



PNOSECLIP

QDPROHX516
Leaf Spring

Leaf Spring

Spare Driver Bits
3 packBITS
10 pack

Spring



MANDREL

EXTENSION
QDEXTEEXTENSION
QDEXTG3-22

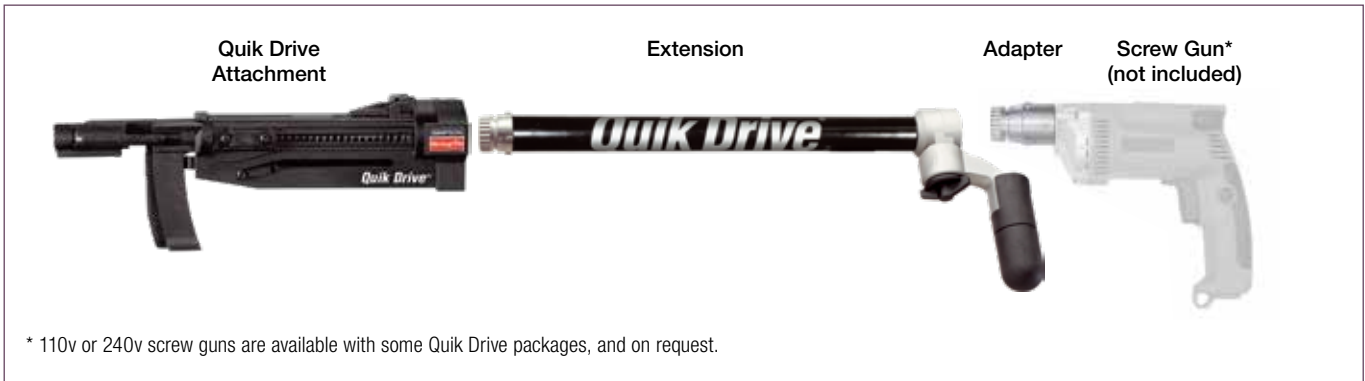
QUIVER



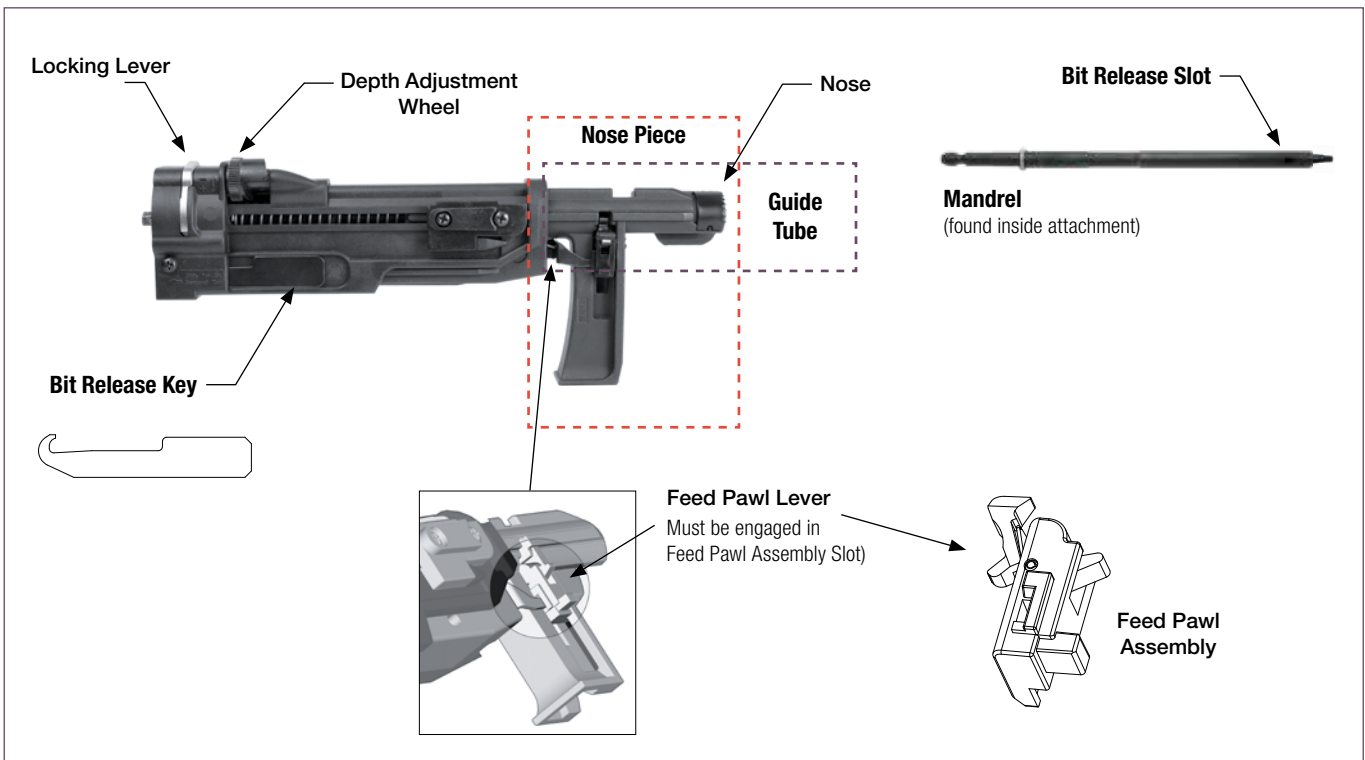
TOOLCASE-LG

Quik Drive® Systems

Quik Drive® System Components



Quik Drive® System Features








Quik Drive® Systems

Quik Drive® Troubleshooting Guide

Symptom	Solution
Screws won't drive. They spin for a second, then lay over on their side.	Make sure the screw gun is not set to reverse. Make sure the screws are being driven straight.
Screws won't drive completely. They go down about halfway, then the bit spins out.	Check that you are using the correct bit for the type of screws you are using or if the bit is worn. Replace in either case. Keep constant pressure on when driving the screws.
Screws won't drive completely. They are almost completely driven but won't countersink fully.	Check the depth adjustment on the attachment and reset if necessary. You may have missed the substrate. For example in a flooring installation you may have missed the joist. Check that all cir-clips and rings have been removed from the front of the driver before the adapter is fitted.
Screws don't advance properly causing the the tool to jam.	Use only Simpson Strong-Tie® Quik Drive® screws. Make sure the screw strip is inserted correctly - pointed end first. Lift the tool completely off the work surface after driving each screw. Don't drag the screw strips on the work surface as you move. Be sure that the feed pawl assembly is intact and the feed lever engaged.

Self-Drilling Screw Troubleshooting Guide

Failure Mode	Likely Cause(s)	Suggested Action
Split at point (web) 	Excessive force (feed) applied while drilling	Reduce application force
Outer corners worn or melted 	Drill RPM (cutting speed) too high	Use slower motor or partial trigger pull
Cutting edges chipping or breaking 	Excessive force (feed) applied while drilling	Reduce application force
Point melted or diameter significantly reduced 	<ul style="list-style-type: none"> • Work material too hard • Insufficient chip clearance • Excessive force (feed) applied while drilling 	<ul style="list-style-type: none"> • Confirm work material specs • Choose screw with longer pilot section • Reduce application force
Screw spins without drilling a hole 	<ul style="list-style-type: none"> • Drill motor set on reverse • Work material too hard • Drill point blunted by handling 	<ul style="list-style-type: none"> • Check motor direction • Confirm work material specs • Inspect unused drill points for possible damage (from handling)

A black Simpson Strong-Tie Quik Drive fastener applicator is shown in a close-up, vertical orientation. The tool is positioned over a wooden surface, likely a floor joist. A yellow plastic strip is being fed into the applicator's magazine. The applicator's tip is a row of brass-colored screws, which are being driven into the wood. The background shows a wall of oriented strand board (OSB) with vertical wooden studs. The entire image is framed within a circular white border.

SIMPSON
Strong-Tie

Quik Drive

**Less torque.
Less time.
More fastening.**

Collated Screws

for the Quik Drive® System



The patented curved collation strips hold the screws up and away from the work surface, making moving and positioning the tool easier. They are also pointed on the inserted end to simplify loading.

Collated Drywall Screws

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Collated Underlayment and Board Screws

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SS3DSC DECKING Screw	187
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SSDHPD HARDWOOD-DECKING Screw	188
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Collated Roofing Tile Screws

SSWSCB TILE ROOFING Screw, Coarse Thread	189
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Collated Steel Framing and Metal Screws

PHSD STEEL FRAMING Screw, Pan Head	190
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X SELF-DRILLING METAL Screw	190

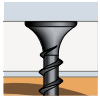
Quik Drive® Collated Drywall Screws

DWC/DWCZ DRYWALL to Wood Screw



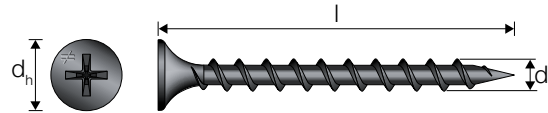
DWC is a bugle head screw with a sharp point tip suitable for drywall board to wood installation.

- Drywall board to wood applications
- Bugle head
- Sharp point with coarse thread
- Bit (BIT2PE) included



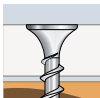
Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



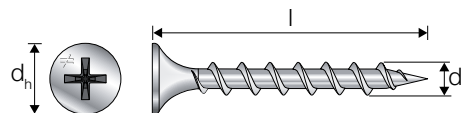
DWC Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWC3525PE	8.2	3.5	25	30	2500	2500-6000	✓	✓
DWC3535PE	8.2	3.5	35	30	2500	2500-6000	✓	✓
DWC3540PE	8.2	3.5	40	30	2500	2500-6000	✓	✓
DWC3545PE	8.2	3.5	45	30	2000	2500-6000	✓	✓
DWC3550PE	8.2	3.5	50	30	2000	2500-4500	✓	✓
DWC3925PE	8.2	3.9	25	30	2500	2500-6000	✓	✓
DWC3930PE	8.2	3.9	30	30	2500	2500-6000	✓	✓
DWC3935PE	8.2	3.9	35	30	2500	2500-6000	✓	✓
DWC3940PE	8.2	3.9	40	30	2500	2500-6000	✓	✓
DWC3945PE	8.2	3.9	45	30	2000	2500-4500	✓	✓
DWC3955PE	8.2	3.9	55	30	2000	2500-4500		✓
DWC3965PE	8.2	3.9	65	30	1500	2500-4500		✓



Electro Galvanized

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



DWCZ Electro Galvanized

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWCZ3930PE	8.2	3.9	30	30	2500	2500-6000	✓	✓
DWCZ3941PE	8.2	3.9	41	30	2500	2500-6000	✓	✓

Quik Drive® Collated Drywall Screws

DWF/DWFZ DRYWALL to Steel Screw



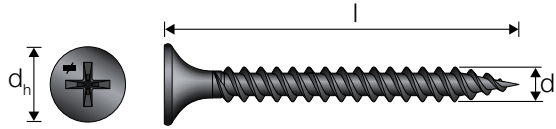
DWF is a bugle head screw with a sharp point tip suitable for drywall board to light gauge steel installation.

- Drywall board to light gauge steel applications (0.6 to 0.9 mm thickness)
- Bugle head
- Sharp point with fine thread
- Bit (BIT2PE) included



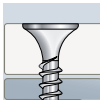
Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



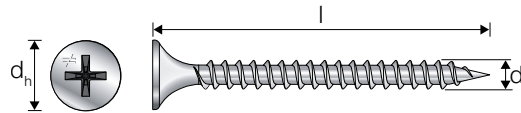
DWF Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWF3525PE	8.2	3.5	25	30	2500	2500-6000	✓	✓
DWF3535PE	8.2	3.5	35	30	2500	2500-6000	✓	✓
DWF3540PE	8.2	3.5	40	30	2500	2500-6000	✓	✓
DWF3545PE	8.2	3.5	45	30	2000	2500-6000	✓	✓
DWF3925PE	8.2	3.9	25	30	2500	2500-6000	✓	✓
DWF3930PE	8.2	3.9	30	30	2500	2500-6000	✓	✓
DWF3935PE	8.2	3.9	35	30	2500	2500-6000	✓	✓
DWF3940PE	8.2	3.9	40	30	2500	2500-6000	✓	✓
DWF3945PE	8.2	3.9	45	30	2000	2500-6000	✓	✓



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



DWFZ Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWFZ3530PE	8.2	3.5	30	30	2500	2500-6000	✓	✓
DWFZ3541PE	8.2	3.5	41	30	2500	2500-6000	✓	✓

Quik Drive® Collated Drywall Screws

DWHL DRYWALL to Wood and Steel Screw



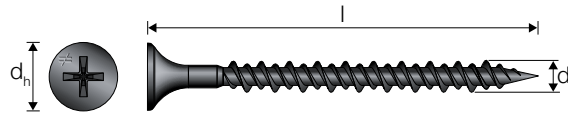
DWHL is a bugle head screw with a sharp point tip suitable for drywall board to wood or steel installation.

- Drywall board to light gauge steel applications (0.6 to 0.9 mm thickness)
- Bugle head
- Sharp point with high-low thread
- Bit (BIT2PE) included



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



DWHL Phosphated

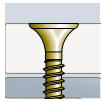
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWHL48PE	8.2	3.8	48	30	2000	2500-6000	✓	✓

DWFSD DRYWALL to Steel Screw



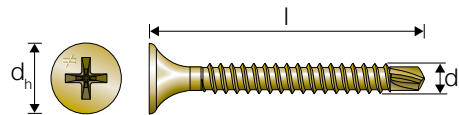
DWFSD is a self drilling screw with a fine thread, designed to fix drywall panels to steel of thicknesses 1.2 mm to 2.2 mm.

- Bugle head
- Drill point for improved penetration - even without pre-drilling
- Bit (BIT2PE) included



Yellow Zinc Plated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



DWFSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
DWFSD32PE	8.2	3.4	32	30	2500	2500	✓	✓
DWFSD41PE	8.2	3.4	41	30	2500	2500	✓	✓

Quik Drive® Collated Drywall Screws

RDPF DIAMOND BOARD® to Wood and Steel Screw



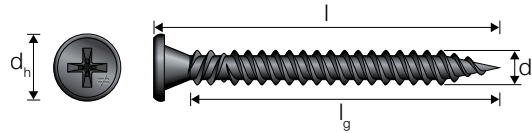
RDPF is a fine threaded screw with a sharp point tip suitable for installing Diamond Board® to wood or steel.

- Sharp point
- Fine thread with reverse thread to aid countersinking of head
- Special for Diamond-board
- Bit (BIT2PE) included



Phosphated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



RDPF Phosphated

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l	l _g					
RDPF40PE	7.8	4.2	40	35.8	30	2500	2500-4000	✓	✓

RDWF DRYWALL to Wood and Steel Screw



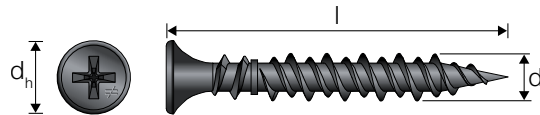
RDWF is a reduced bugle head screw suitable for installing drywall or hard drywall board to wood or steel.

- Reduced bugle head
- Sharp point
- High-low thread with reverse thread
- Bit (BIT2PE) included



Phosphated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



RDWF Phosphated

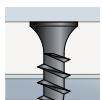
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
RDWF30BE	6.3	4.2	30	30	2500	2500-4000	✓	✓
RDWF40BE	6.3	4.2	40	30	2500	2500-4000	✓	✓

RTFSD HARD-DRYWALL to Steel Screw



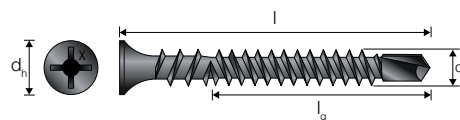
Drywall screw with drillpoint for hard plasterboard on reinforced steel.

- Reduced bugle head
- Phosphated coating
- Steel thickness 1.0 mm to 2.0 mm
- Free bit (BIT2PE) included



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



RTFSD Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051	QD76KE
	d _h	d	l					
RTFSD25E	6.2	3.9	25	30	2500	2500	✓	✓
RTFSD35E	6.2	3.9	38	30	2500	2500	✓	✓

Collated Underlayment and Board Screws

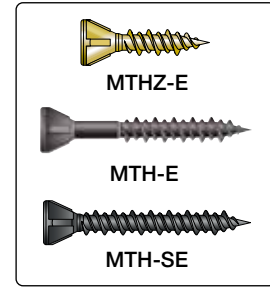
MTH UNDERLAYMENT to Wood or Steel Screw



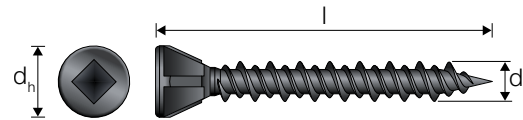
The MTH underlayment screw is designed for fast and secure underlayment to subfloor installations. Unlike nails, the MTH underlayment screw has an intricate thread pattern designed to prevent squeaking by holding underlayment tight to the subfloor and thus preventing withdrawal. Its compact trim-head allows for a flush surface and prevents floor coverings from settling in countersink recesses.

MTH is a ribbed head screw with sharp point suitable for plywood or OSB to wood installations, such as flooring.

- Recommended for installing Fermacell board to steel up to 0.9mm thickness
- Deep recessed square drive holds bits tight, reducing cam-outs
- High-low thread for easy driving and holding underlayment tight
- Specially-designed sharp point for fast starts
- Trim-Head with nibs for easy countersinking
- Plywood or OSB to wood applications
- Bit (BIT2SE) included



Phosphated/Yellow Zinc
C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



MTHE / MTHSE / MTHZE

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDBPC19EF	QDPR051E	QD76KE
	d _h	d	l						
NEW MTHZ19E **	6.9	3.8	19	50	1500	2500	✓		
MTHZ25E **	6.9	3.8	25	30	2500	2500-4000		✓	✓
MTH25E *	6.9	3.8	25	30	2500	2500-4000		✓	✓
MTH32E *	6.9	3.8	32	30	2500	2500-4000		✓	✓
MTH32SE *	6.9	3.8	32	30	2500	2500-4000		✓	✓

* Grey phosphate finish

** Yellow zinc plated

Quik Drive® Performance Data

Application to Steel

Reference	Connection Detail	Performance Values					
		Pull out		Pull through		Shear	
		F _k [kN]	Min. Pointside Penetration	F _k [kN]	Min. Headside Material thickness	F _k [kN]	Members
MTHZ25E	Fermacell to Steel	0.85	-	0.95	12.5	1.80	12.5 mm Fermacell to ≥ 0.7 mm Steel
MTH32E	Fermacell to Steel	0.85	-	0.95	12.5	1.80	12.5 mm Fermacell to ≥ 0.7 mm Steel

Application to Wood

MTHZ25E	Fermacell to Wood	0.60	13	0.95	12.5	0.70	12.5mm Fermacell to ≥ 12.5mm Wood
MTH32E	Fermacell to Wood	1.15	20	0.95	12.5	0.95	12.5mm Fermacell to ≥ 20mm Wood

1) All Wood C24 grade

2) All steel in strength class S275

Collated Underlayment and Board Screws

WSHL45E UNDERLAYMENT to Wood Screw



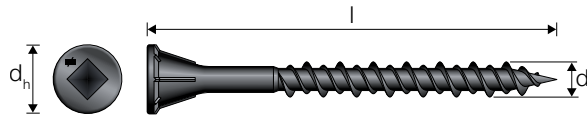
WSHL45E is designed for fast and secure fixing of fibreboard/Fermacell to wood/steel. Also suitable for fixing timber to timber such as flooring applications.

- Rimmed flat head with nibs for easy countersinking
- High-low thread
- Sharp point
- Bit (BIT2SE) included
- Subfloor to wood
- Fermacell board to steel



Phosphated

C1 acc. to EN ISO 12944-2
SC1 - 50 years acc. to EC5



WSHL45E Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR05TE	QD76KE
	d_h	d	l					
WSHL45E	6.9	3.8	45	30	2000	2500-4000	✓	✓

Collated Underlayment and Board Screws

FHSD MEZZANINE FLOOR Screw

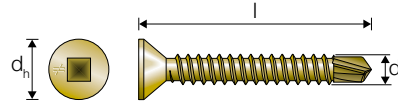
FHSD is a drill point screw suitable for wood to light gauge steel installations such as mezzanine floors.

- Wood to light gauge steel (2.0 to 4.0 mm thickness) applications
- Drill point to help clear hole and penetrate steel
- Bit (BIT2SE) included



Yellow Zinc Plated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



FHSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d _h	d	l					
FHSD32E0818	8.0	4.1	32	23	2500	1000-2500	✓	✓

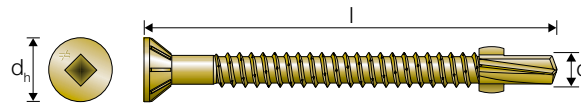
FHSD is a ribbed head screw with a winged drill point suitable for wood to light gauge steel installations such as mezzanine floors.

- Wood to light gauge steel (2.0 to 4.0 mm thickness) applications
- Winged drill point to help clear hole and penetrate steel
- Bit (BIT3SE) included
- Countersunk head with ribs



Yellow Zinc Plated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5

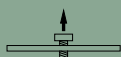




FHSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDHSD60E	QDHSD75E
	d _h	d	l					
FHSD45E	9.9	5.5	45	23	750	1000-2500	✓	
FHSD64E	9.9	5.5	64	23	750	1000-2500	✓	✓

Quik Drive® Performance Data

Application to steel

Reference	Connection Detail	Performance Values				
		Pull out	Pull through		Shear	
		 F _k [kN]	 F _k [kN]	Min. Headside Material thickness	 F _k [kN]	Members
FHSD64E	Wood to Steel	7.20	1.35	15	1.65	18 mm Wood to 2 mm Steel

- 1) All Wood C24 grade
- 2) All steel in strength class S275

Collated Underlayment and Board Screws

CBSDQ FIBRE CEMENT BOARD to Steel Screw

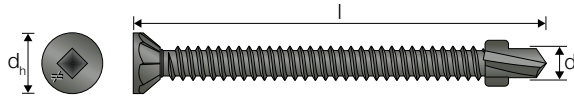


CBSDQ is a ribbed head screw with a drill point tip suitable for fibre cement board/wood to steel installations such as in modular housing construction. Also suitable for timber to steel applications.

- Ideally suited to modular housing construction
- Fibre cement board cladding to steel framing (1.0 to 3.0 mm thickness)
- Ribbed head
- Drill point with wings
- Bit (BIT2SUE) included



Quik Guard® Coating



CBSDQ Quik Guard® Coating

Model No.	Head Diameter (mm)	Thread Diameter (mm)	Length (mm)	Thread length (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPR064E	QDPR076SKE
CBSDQ41E	8.4	4.2	41	30	30	1500	1700-2500	✓	✓
CBSDQ55E	8.4	4.8	57	45	30	1000	1700-2500	✓	✓

CB3BLGHL FIBRE CEMENT BOARD to Wood Screw

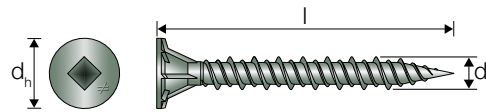


CB3BLGHL is a ribbed head screw with a drill point tip suitable for fibre cement board to wood installations.

- Ribbed head
- Sharp point with high-low thread
- Cement board to wood applications
- Bit (BIT2SE) included



Mechanically Galvanised



CB3BLGHL C3 Mechanically Coating

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROLDHG2
	d _h	d	l				
CB3BLGHL32E	9.7	4.5	32	22	1500	4000	✓
CB3BLGHL41E	9.7	4.5	41	22	1500	4000	✓

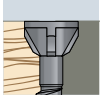
Quik Drive® Collated Screws

FBCS-E FIBRE CEMENT Screw

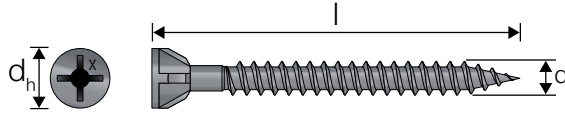


Quik Drive collated FBCS screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to wood or steel joists with a maximum thickness of 1.0 mm.

- PH drive
- Countersunk head with ribs
- Sharp point
- Fibre cement to steel or wood



Impreg®+
C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5



FBCS-E Impreg®+ Coating

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051	QD76KE
	d_h	d	l					
FBCS25E	6.8	3.9	25	30	2500	2500-4000	✓	✓
FBCS35E	6.8	3.9	35	30	2500	2500-4000	✓	✓
FBCS45E	6.8	3.9	45	30	2000	2500-4000	✓	✓

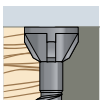
Each kit includes BIT2PE driver bit.

FBCB-E FIBRE CEMENT Screw, Drillpoint

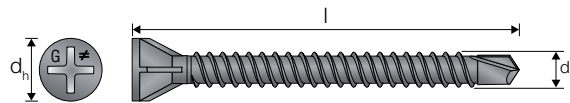


Quik Drive collated FBCB screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to steel joists with a maximum thickness of 2.0 mm.

- PH drive
- Countersunk head with ribs
- Drill point
- Fibre cement to steel



Impreg®+
C4 - 15 years acc. to EN
ISO 12944-2
SC2 - 50 years acc. to EC5



FBCB-E Impreg®+ Coating

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051	QD76KE
	d_h	d	l					
FBCB25E	6.8	3.9	25	30	2500	2500	✓	✓
FBCB35E	6.8	3.9	35	30	2500	2500	✓	✓

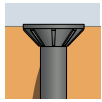
Each kit includes BIT2PE driver bit.

Quik Drive® Collated Truck Bed/Standing-Seam Screws

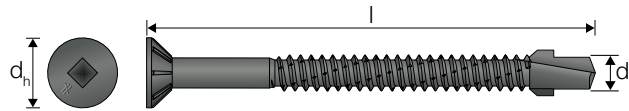
TBG TRUCK BED Screw, Outdoor

Suitable for fixing plywood or wood to steel or aluminium frames, the TBG is ideal use when fitting out truck beds.

- Wood to Steel (2.0 to 5.0 mm thickness) applications
- Ribbed Head
- Winged drill point to help clear hole and penetrate steel
- Bit (BIT3SUE) included



Mechanically Galvanised

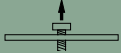




TBG N2000 Mechanically Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDHS60E / QDHS75E
	d _h	d	l				
TBG645E	11.7	6.1	45	23	1000	1000-2500	✓
TBG660E	11.7	6.1	60	23	750	1000-2500	✓

Quik Drive® Performance Data

Application to steel

Reference	Connection Detail	Performance Values				
		Pull out  F _k [kN]	Pull through  F _k [kN] Min. Headside Material thickness		Shear  F _k [kN] Members	
TBG645E	Wood to Steel	11.75	2.20	25	3.00	25 mm Wood to 4 mm Steel
TBG660E	Wood to Steel	11.75	2.20	40	3.25	40 mm Wood to 4 mm Steel

1) All Wood C24 grade

2) All steel in strength class S275

PCULP STANDING SEAM ROOFING Screw

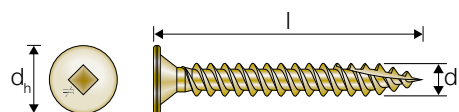
PCULP screw for installing standing-seam-roofing (or "snap and seam") panels to wood.

- Ultra low profile pancake head
- Type 17 point
- Straight collation
- Yellow zinc dichromate
- Bit (BIT2SE) included



Yellow Zinc Plated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



PCULP - Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROPP38
	d _h	d	l				
PCULP40BE1012	10.3	5	40	30	1500	2500	✓

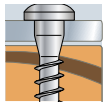
Quik Drive® Collated Connector Screws

Solid-Drive™ CSA CONNECTOR Screw



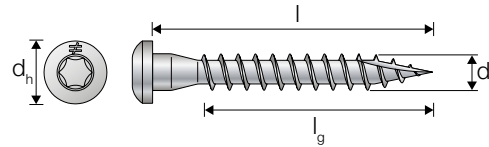
CSA is a self-drilling flat head screw with a type 17 point tip suitable for installing construction connectors such as angle brackets or joist hangers, to solid sawn and engineered wood joists. Available in electro galvanised carbon steel, Impreg+ coated carbon steel and A4 stainless steel.

- Use to install selected Simpson Strong-Tie connectors
- Pan head
- Type 17 point
- Bit (BITLTX20E) included
- Conical shape under the head for secure fit in connector holes



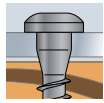
Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



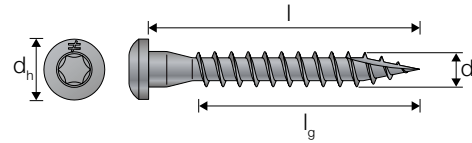
CSA Electro Galvanised

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDBPC50E
	d _h	d	l	l _g				
CSA5.0X35T	8.3	5.0	35	29	25	1500	2500-4000	✓
CSA5.0X40T	8.3	5.0	40	34	25	1500	2500-4000	✓
CSA5.0X50T	8.3	5.0	50	34	25	1000	2500-4000	✓



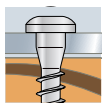
Impreg+®

C4 - 15 years acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



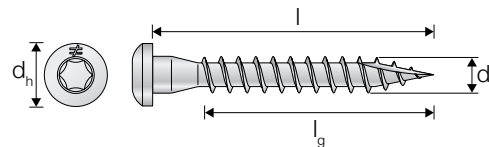
CSA-ZT Impreg+® Coating

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDBPC50E
	d _h	d	l	l _g				
CSA5.0x35ZT	8.3	5.0	35	29	25	1500	2500-4000	✓
CSA5.0x40ZT	8.3	5.0	40	34	25	1500	2500-4000	✓



Stainless Steel

C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



CSA-S Stainless Steel A4

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDBPC50E
	d _h	d	l	l _g				
CSA5.0X35ST	8.3	5.0	35	29	25	1500	2500-4000	✓
CSA5.0X40ST	8.3	5.0	40	34	25	1500	2500-4000	✓

CSA Connector Screw

ETA-04/0013 | Characteristic Performance Values (C24 Graded Wood)

	Model No.	Lateral F _{lat,K} / Material Thickness [kN]			Axial F _{ax,K} [kN]
		1.2 mm	1.5 to 2.0 mm	2.5 to 4.0 mm	
CSA	CSA5.0X35T	2.01	1.99	1.95	2.11
	CSA5.0X40T	2.27	2.25	2.21	2.47
	CSA5.0X50T	2.63	2.63	2.63	3.20

Quik Drive® Collated Wood Flooring Screws

Solid-Drive™ WSV SUBFLOOR Screw

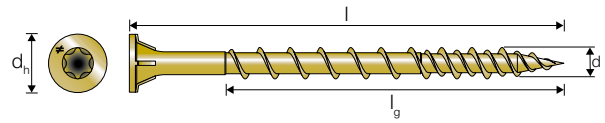


Simpson Strong-Tie has re-engineered its popular subfloor screws to reduce driving force and increase installation speed. The WSV Subfloor screw has been developed for fastening subfloor sheathing to wood and I-joist framing using the Quik Drive® auto-feed screw driving system.

- Redesigned point and thread pattern provide easy starts and up to 25% less torque — which leads to faster driving
- Less installation torque also means less wear on tools
- Deep 6-lobe recess and ribbed underhead provide secure bit retention and clean countersinking
- The holding power of WSV screws reduces the gaps between the joist and subfloor that cause floor squeaks
- WSV screws can be easily backed out, allowing for future access to floor cavities
- CE-marked according to EN14592



Yellow Zinc Plated
C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



WSV Yellow Zinc Plated

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	Bit	QDPRO64E	QDPRO76SKE
	d	l	d _h	l _{g1}						
WSV44E	4.6	44	8.46	31	30	2000	2500	T-25	✓	✓
WSV51E	4.6	51	8.46	37	30	2000	2500	T-25	✓	✓
WSV64E	4.6	64	8.46	50	30	1500	2500	T-25	✓	✓
WSV76E	4.6	76	8.46	55	30	1000	2500	T-25		✓

Each box includes BITTX25 driver bit.

Quik Drive® Collated Wood Flooring Screws

WSC WOOD FLOORING Screw, Coarse Thread



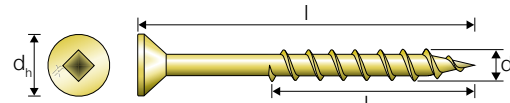
WSC is a screw with a sharp point and coarse thread, suitable for wood to wood applications such as flooring.

- Wood to wood applications
- Coarse thread
- WSC32E has Type 17 point and nibs under the head
- WSC38E has a sharp point without nibs under the head
- Bit (BIT2SE) included



Yellow Zinc Plated

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



WSC Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d_h	d	l					
WSC32E	8.4	4.2	32	30	2500	2500	✓	✓
WSC38E	8.4	4.2	38	30	2000	2500	✓	✓

Quik Drive® Performance Data

Application to Wood

Reference	Connection Detail	Performance Values					
		Pull out		Pull through		Shear	
		F_k [kN]	Min. Pointside Penetration	F_k [kN]	Min. Headside Material thickness	F_k [kN]	Members
WSC32E	Wood to Wood	1.15	22	0.70	25	0.35	16mm Wood to \geq 16mm Wood
WSC38E		1.35	26	0.70	25	0.45	19 mm Wood to \geq 19 mm Wood

1) All Wood C24 grade

2) All steel in strength class S275

WSC Wood Flooring Screws

DoP-h10/0015 | Mechanical Properties (Wood Density $\rho_k = 350 \text{ kg/m}^3$)

	Model No.	Yield Moment $M_{y,k}$ [Nmm]	Withdrawal Parameter $f_{ax,k}$ [N/mm ²]	Head Pull-Through $f_{head,k}$ [N/mm ²]	Tensile Capacity $f_{tens,k}$ [kN]	Torsional Strength $f_{tor,k}$ [kN]
WSC	All	3.67	11.50	8.10	7.00	5.10

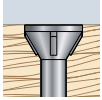
Quik Drive® Collated Wood Screws

CHB WOOD FIBRE to Wood Screw

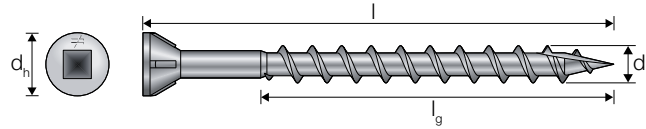


CHB is a wood fibre to wood screw, suitable for installing chipboard, plywood and OSB board to wood.

- Flat head with ribs
- Coarse thread
- Type 17 point
- Bit (BIT2SE) included



Electro Galvanised
C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



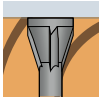
CHB Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QDPR064E	QD76KE
	d _h	d	l						
CHB51E	6.9	4.1	51	30	2000	2500	✓	✓	✓

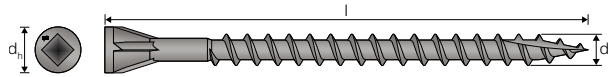
DTHQ Trim Head WOOD Screw

DTHQ is a ribbed head screw with a type 17 point and coarse thread, suitable for wood to wood applications.

- Wood to wood applications
- Ribbed head
- Type 17 point
- Coarse thread
- Bit (BIT2SUE) included



Quik Guard® Coating



DTHQ Quik Guard® Coating

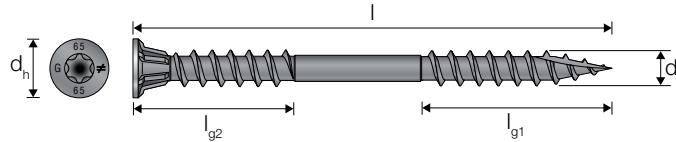
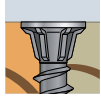
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR064E	QD76KE	QDPR076SE
	d _h	d	l						
DTHQ51E	6.2	4.2	51	30	2000	2500	✓	✓	✓
DTHQ64E	6.2	4.2	64	30	1500	2500	✓	✓	✓
DTHQ76E	6.2	4.5	76	30	1000	2500		✓	✓

Quik Drive® Collated Cladding/Decking Screws

CLSZN-E Wood **FACADE** Screw

Made for outdoor wood cladding. The flat head with fiber lock technology protects the wood from moisture, and the double thread ensures sufficient insertion, even in high density wood without the risk of spin-off.

- 6 lobe drive
- Flat head with fiber lock technology
- Double threaded
- Extreme ductility
- Wood facades to wood



CLSZN-E Impreg®+ Coating

Model No.	Dimensions [mm]					Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE
	d _h	d	l	l _{g1}	l _{g2}				
CLSZN48E	8.0	4.8	48	26	18	30	1000	2500	✓
CLSZN65E	8.0	4.8	65	26	22	30	1000	2500	✓
CLSZN70E	8.0	4.8	70	26	30	30	1000	2500	✓

Each kit includes BITTX20 driver bit.

Deck-Drive™ SSDTH WOOD CLADDING and DECKING Screw

SSDTH is a stainless steel screw with a trim head and sharp point tip suitable for wood cladding & decking installation.

- Wood cladding applications
- Wood decking applications
- Suitable for external use
- Sharp point
- Box thread
- 305 grade stainless steel
- Bit (BIT2SE) included



SSDTH Stainless Steel A2

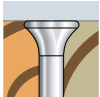
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QD76KE	QDPR076SKE	QDPR076E
	d _h	d	l						
SSDTH51E	6.3	4.2	51	30	1000	2500	✓	✓	✓
SSDTH64E	6.3	4.2	64	30	1000	2500	✓	✓	✓
SSDTH76E	6.3	4.2	76	30	1000	2500	✓	✓	

Quik Drive® Collated Decking Screws

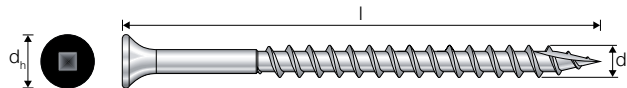
Deck-Drive™ SS3DSC DECKING Screw

SS3DSC is a stainless steel screw designed for wood decking to wood.

- Wood decking applications
- Suitable for external use
- Sharp point
- Coarse thread
- Bit (BIT3SE) included

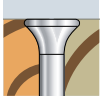


Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5

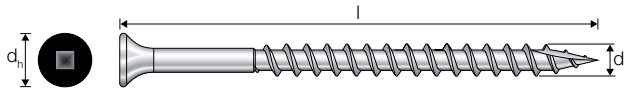


SS3DSC Stainless Steel A2

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE	QDPR076RFE
	d _h	d	l					
SS3DSC64BE	8.5	4.9	64	30	1500	2500	✓	✓
SS3DSC76BE	8.5	4.9	76	30	1000	2500	✓	



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SS3DSC Stainless Steel A4

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE	QDPR076RFE
	d _h	d	l					
SS3DSC64BE316	8.5	4.9	64	30	1500	2500	✓	✓
SS3DSC76BE316	8.5	4.9	76	30	1000	2500	✓	

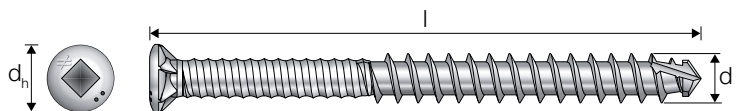
Deck-Drive™ SSDHSD HARDWOOD-DECKING Screw

SSDHSD is a stainless steel screw with a ribbed head and drill point tip suitable for hardwood decking installation.

- Hardwood decking applications
- Tapered point for effortless driving without pre-drilling
- Countersunk head with ribs
- Fine thread helps pull the deckboard tight against the structure
- Suitable for external use
- Bit (BIT2SE) included



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SSDHSD Stainless Steel A2

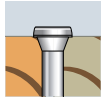
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE
	d _h	d	l				
SSDHSD50E	7.2	5.3	50	30	1000	2500	✓

Quik Drive® Collated Decking Screws

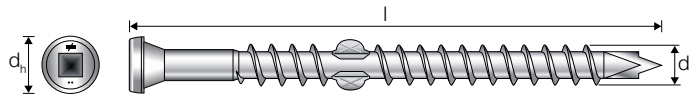
Deck-Drive™ SSDHPD HARDWOOD-DECKING Screw

SSDHPD is a stainless steel screw designed for hardwood decking to wood.

- Paddle point to penetrate the hardest wood products without predrilling
- Compact cap head ensures a low-profile installation and reduced visibility
- Wings on the shaft counter-bore hard material and allow the head to countersink for a clean look
- Bit (BIT2SE) included



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SSDHPD Stainless Steel A2

Reference	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPRO76SKE	QDPRORFE
	d _h	d	l					
SSDHPD64E	6.9	5.0	64	30	1000	2500	✓	✓

Deck-Drive™ SSBFHSD Bi-Metal WOOD to METAL Screw

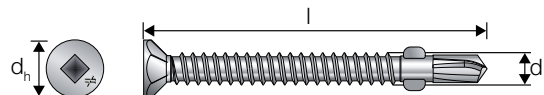
The SSBFHSD bi-metal screw is designed for timber to steel joist (1.2–2.4 mm steel thickness) applications. The winged design cuts a clearance hole. The bi-metal design consists of 316 stainless steel and a carbon steel tip which is perfect for steel joist applications without compromising on corrosion resistance.

Pre-drilling and countersink may be necessary at ends, butt joints, and on applications where denser material is used. Follow board manufacturers recommendations where applicable.

- Drives easily through 1.2–2.4 mm steel without predrilling
- A4 Stainless steel for severe corrosion resistance
- Winged design avoids sheet ride
- Zinc coating to avoid dissimilar metal corrosion
- Timber-to-steel decking
- Maximum recommended board thickness 28 mm
- Recommended steel thickness 1.2–2.4 mm



Stainless Steel
C5 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SSBFHSD Stainless Steel A4 with carbon steel tip

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROLDHG2
	d	l	d _h				
SSBFHSD2SE	4.9	50	8.5	25	1000	2500	✓

Each kit includes BIT2SE driver bit.

Quik Drive® Collated Roofing Screws

SSWSCB TILE ROOFING Screw, Coarse Thread

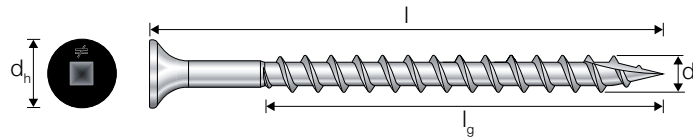


SSWSCB is a stainless steel screw with a bugle head, coarse thread and a type 17 point. It is ideally suited to fastening roof tiles to wood.

- Tile roofing to wood applications
- Suitable for external use
- Type 17 point
- Coarse thread
- Bit (BIT2SE) included



Stainless Steel
C4 acc. to EN ISO 12944-2
SC3 - 50 years acc. to EC5



SSWSCB Stainless Steel A2

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QD76KE	QDPRO76SKE	QDPRORFE
	d _h	d	l						
SSWSCB32E	8.4	4.6	32	30	2500	2500	✓	✓	✓
SSWSCB51E	8.4	4.6	51	30	2000	2500	✓	✓	✓

Quik Drive® Performance Data

Application to Wood

Reference	Connection Detail	Performance Values					
		Pull out		Pull through		Shear	
		F _k [kN]	Min. Pointside Penetration	F _k [kN]	Min. Headside Material thickness	F _k [kN]	Members
SSWSB51E	Softwood Decking to Wood	2.35	35	2.15	30	1.35	21 mm Softwood decking to ≥ 32 mm Wood
SSWSCB64E		3.60	50	2.15	30	1.55	32 mm Softwood decking to ≥ 32mm Wood

1) All wood C24 grade

2) All steel in strength class S275

SSWSCB Tile Roofing Screws

DoP-h13/0006 | Mechanical Properties (Wood Density ρ_k = 350 kg/m³)

	Reference	Yield Moment M _{yk} [Nmm]	Withdrawal Parameter f _{ax,k} [N/mm ²]	Head Pull-Through f _{head,k} [N/mm ²]	Tensile Capacity f _{tens,k} [kN]	Torsional Strength f _{tor,k} [kN]
SSWSCB	All	2.60	14.00	16.00	4.70	4.20

Quik Drive® Collated Metal Screws

PHSD STEEL FRAMING Screw, Pan Head

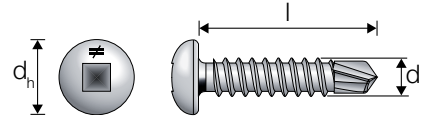
PHSD is a self-drilling pan head screw with a drill point tip suitable for light gauge steel frame assembly.

- Light gauge steel framing (0.9 to 2.5mm thickness) applications
- Pan head
- #2 Drill point with fine thread
- Free bit (BIT2SE) included



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



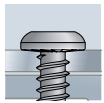
PHSD Electro Galvanised

Model No.	Dimensions [mm]			Steel thickness (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPROPHG2
	d _h	d	l					
PHSD34S0818	8	4.1	19	0.9-2.5	23	2500	2500	✓

FPHSD STEEL FRAMING Screw, Flat Head

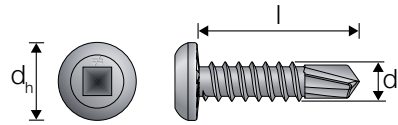
FPHSD is a self-drilling flat pan head screw with a drill point tip suitable for light gauge steel frame assembly.

- Light gauge steel framing (2.8 to 5.3 mm thickness) applications
- Flat pan head
- Drill point with fine thread
- Bit (BIT3SE) included



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



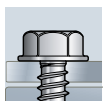
FPHSD Electro Galvanised

Model No.	Dimensions [mm]			Steel thickness (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPROPHG2
	d _h	d	l					
FPHSD34S1016	9	4.8	19	2.8-4.4	23	2500	2500	✓
FPHSD34S1214	9	5.5	19	2.8-5.3	23	2500	2500	✓

X SELF-DRILLING METAL Screw

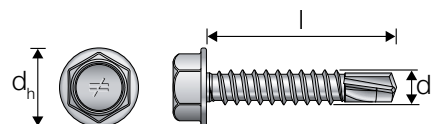
Self drilling screw for steel decking to structural steel, steel stitching ("side-lap" stitching) and cold-formed steel framing applications.

- 8 mm hex head
- #3 drill point
- Hex washer head
- Straight collation



Electro Galvanised

C1 acc. to EN ISO 12944-2
SC2 - 50 years acc. to EC5



X Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROHX516G2	QDPROPP38KE
	d _h	d	l					
X25E1016	8	4.7	25	22	1500	2500	✓	✓
X1S1214	8	5.5	25	22	1500	2500	✓	✓



Calculating wood fastening connections has never been easier

In just four simple steps, Solid Wood helps you calculate and select fastening solutions suitable for the specific wood structure at hand, according to Eurocode 5 and our ETA.

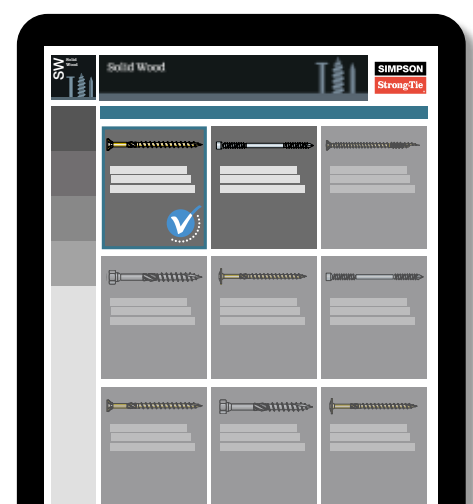
- **Time saving** - Quicker and easier than doing manual calculations
- **Safety** - Removes any doubt in the precision of your manual calculations
- **Product guide** - Helps you find the correct product for your application

The software generates a PDF-report that can be used as documentation for the project.

solidwood.strongtie.eu



Calculation in four simple steps.







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