

# Premium Fasteners

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**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.







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



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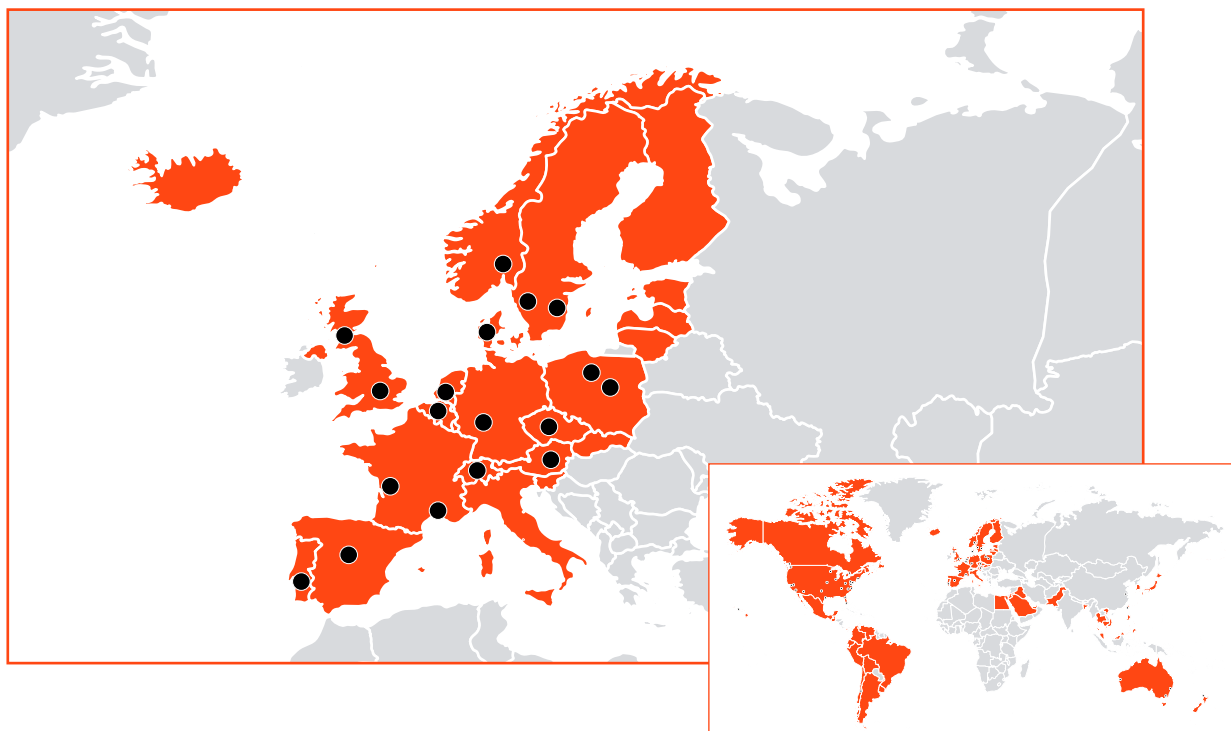
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## Company Information

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](http://strongtie.eu).



● Factories, offices, or warehouses in Australia, Austria, Belgium, Canada, Chile, China, Czech Republic, Denmark, France, Germany, 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

In 2017 Simpson Strong-Tie® acquired the well-renowned fastener manufacturer: Gbo Fastening Systems A.B., situated in Sweden. A company known for their high-quality fastener manufacturing, world class product design and in-house testing facilities.

## 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.



**Karen Colonias**  
President,  
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 9001-2008 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](http://ISO.org), [ICCSafe.org](http://ICCSafe.org) and [bsigroup.com](http://bsigroup.com).

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## 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.

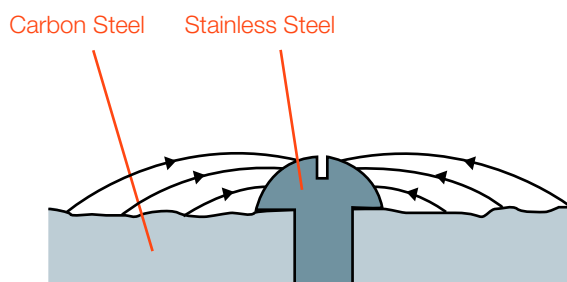
The relative nobility of a material can be predicted by measuring its corrosion potential. The well-known galvanic series, (see below) lists the relative nobility of certain materials in seawater. A small anode/cathode area ratio is highly undesirable. In this case, the galvanic current is concentrated 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

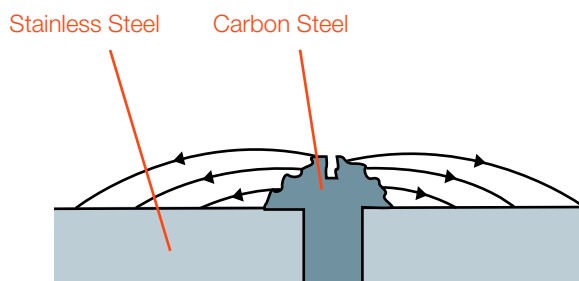
Corroded end (Anode)
Magnesium, Magnesium alloys and Zinc
Aluminium, Cadmium, Iron and Steel
Lead, Tin, Nickel and Ni-Cr alloy
Brasses, Copper and Cu-Ni alloys
Nickel
Stainless Steels
Protected end (Cathode)

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.

## Corrosion Information

The table below provides details of general materials that may be used together in certain instances, also depending on area ratio as previously discussed.




It is sometimes hard to give general statements on certain materials (e.g. Aluminium) as the appearance of certain ingredients in the certain

alloy (e.g. Copper) has a major impact on the corrosion resistance in presence of certain electrolytes (e.g. de-icing salt). In addition, the post treatment (e.g. Eloxation) makes a big difference on the corrosion resistance.

**Good to know:** When low-alloy steels in high moisture atmospheres are in contact even with small carbon steel particles, bimetallic corrosion can cause a nucleus for a stainless steel corrosion. This might happen e.g. when stainless fasteners are processed with non-stainless tools.

		Anode (Ratio < 10:1)								
		Cast Iron	Mild Steel	Stainless steel	Copper	Phosphor Bronze	Aluminium Bronze	Magnesium Bronze	Aluminium	Zinc
Cathode (Area Ratio > 10:1)	Cast Iron									
	Mild Steel									
	Stainless Steel									
	Copper									
	Phosphor Bronze									
	Aluminium Bronze									
	Magnesium Bronze									
	Aluminium									
	Zinc									
Key :			May be used in contact under all conditions							
			May be used in contact in dry conditions							
			MUST NOT be used in contact conditions							

Service classes according to Eurocode 5: Definition of the service classes environment are given within the EN1995-1-1

Service Class	Description	Examples
1 	Moisture content in the materials corresponding to a temperature of 20°C and the relative humidity of the surrounding air only exceeding 65% for a few weeks per year.	Warm roof, intermediate floors, timber frame walls - internal and party walls.
2 	Moisture content in the materials corresponding to a temperature of 20°C and the relative humidity of the surrounding air only exceeding 85% for a few weeks per year.	Cold roof, ground floors, timber frame walls - external walls where member is protected from direct wetting.
3 	Climatic conditions leading to higher moisture contents than in service class 2.	External uses - fully exposed.



## Corrosion Information

## Materials and Coatings

For fasteners different coating are used depending of the intended use of the product.		
INDOOR	<b>BRIGHT</b>	<b>Bright:</b> No coating is applied on the fasteners. It is only suitable for temporary fixing and indoor applications.
	<b>PHOS</b>	<b>Phosphated:</b> 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.
	<b>SHERADISED</b>	<b>Sheradised:</b> 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.
	<b>EG</b>	<b>Electro Galvanised:</b> 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.
	<b>YZP</b>	<b>Yellow Zinc Plated:</b> 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.
	<b>E-COAT</b>	<b>Electrocoat (E-Coat):</b> 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.
OUTDOOR	<b>AISI 410</b>	<b>AISI 410 Hardened:</b> Grade 410 stainless steels are a general-purpose martensitic stainless material containing chromium, which provides medium corrosion resistance for outdoor applications.
	<b>QUIK GUARD®</b>	<b>Quik Guard®:</b> A proprietary coating that consists of an electroplated zinc base layer and a system of organic top coats intended for outdoor applications.
	<b>N2000</b>	<b>N2000® Mechanically Galvanised:</b> A mechanically applied proprietary zinc coating with a supplementary overcoat intended for outdoor applications.
	<b>CLASS 55</b>	<b>Class 55 Mechanically Galvanized:</b> 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.
	<b>PROTEC®</b>	<b>Protec®:</b> 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.
	<b>PROTEC® +</b>	<b>Protec®+:</b> 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.
	<b>DB</b>	<b>Double Barrier:</b> 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.
	<b>IMPREG® +</b>	<b>Impreg®+:</b> 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.
	<b>IMPREG® X4</b>	<b>Impreg®X4:</b> 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
	<b>HDG 50 µm</b>	<b>Hot Dip Galvanised:</b> 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.
SEVERE	<b>A2</b>	<b>Non-Acid Proof Stainless Steel 304, 304L –A2 (1.4301, ...):</b> 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.
	<b>A4</b>	<b>Acid Proof Stainless Steel 316, 316L –A4 (1.4401, 1.4404 ...):</b> 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.
	<b>HCR</b>	<b>High Corrosion Resistance Stainless Steel HCR (1.4529, ...):</b> Type HCR stainless steel is developed for extremely severe corrosive environments, such as in swimming halls.

## Corrosion Information

### Materials and Coatings

For fasteners different coating are used depending of the intended use of the product.	
Others	<b>AL</b> <b>Aluminium:</b> 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.
	<b>BRASS</b> <b>Brass:</b> Can withstand rain but shouldn't be used together with other metals where there is a risk of galvanic corrosion.
	<b>CU</b> <b>Copper:</b> Can withstand rain but shouldn't be used together with other metals where there is a risk of galvanic corrosion.
	<b>LACQ</b> <b>Lacquered:</b> 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.

INDOOR	OUTDOOR	SEVERE
<b>BRIGHT</b> <b>SHERADISED</b> <b>YZP</b> <b>PHOS</b> <b>EG</b> <b>E-COAT</b>	<b>AISI 410</b> <b>N2000</b> <b>PROTEC®</b> <b>DB</b> <b>IMPREG® X4</b> <b>A2</b> <b>QUICK GUARD®</b> <b>CLASS 55</b> <b>PROTEC® +</b> <b>IMPREG® +</b> <b>HDG 50 µm</b>	<b>A4</b> <b>HCR</b>

### Stainless Steel in Swimming Halls

In the past there has been some uncertainty about the correct choice of stainless grades to be used for load bearing members in swimming halls. Since the publishing of EN 1993-1-4 :A1 in 2015 designers have a clear and easy guidance to select the correct material based on the latest state of art.

The atmosphere of indoor swimming pool buildings is one of the most aggressive environments to be found in building applications. Chlorine-based disinfectants react with contaminants introduced by bathers to produce chloramines which, when contained in vapour from the pool water, can condense onto the stainless steel

components and are considered to be the most important factor in the corrosion of stainless steel in a swimming pool environment.

EN 1993-1-4 allows the use of only 3 types of CRC V steels for load bearing members, e.g. 1.4529. For these steels no inspection is required therefore they can be used in unrevisionable areas. An exception to this are accessible building members that are inspected at least weekly. The possible steel grades for this case are given in EN 1993-1-4.



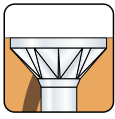


## Fastener Features

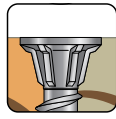
## Head Styles Screws



Ribbed Flat Head



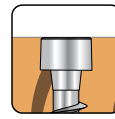
Flat Head with Facet



Flat head with fiber lock technology



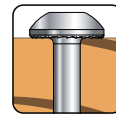
Countersunk with Ribs



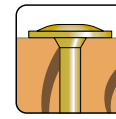
Cap-Style Head



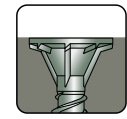
Cylinder Head



Pan Head



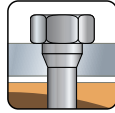
Wafer Head



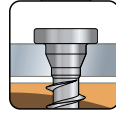
Flat Countersunk Head with Ribs



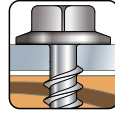
Pan Head with Conical Shape Under Head



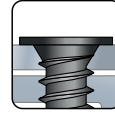
Hex Head with Conical Shape Under Head



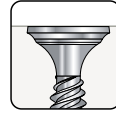
Flat Head with Conical Shape Under Head



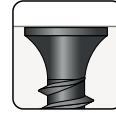
Hex-Washer Head



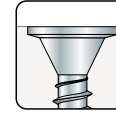
Reduced Flat Head



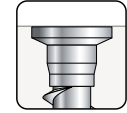
Duplex Head



Reduced Bugle Head

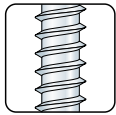


Extended Bugle Head

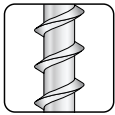


Minimal Flat Head

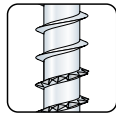
## Thread Styles Screws



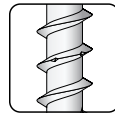
Metal Tapping Thread



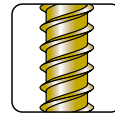
Coarse Thread



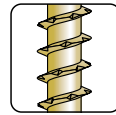
Coarse Serrated Thread



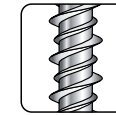
Coarse Milling Thread



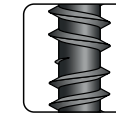
Twin Thread



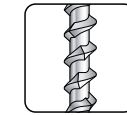
Serrated Milling Thread



High-Low Thread



Twin Threads with Reverse Thread



Box Thread

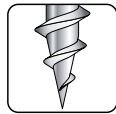
## Point Styles Screws



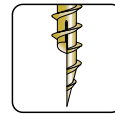
Type 17 Point

**Application:**  
Wood-to-wood

Serrated Type 17 Point

**Application:**  
Wood-to-wood

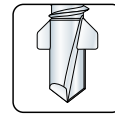
Sharp Point

**Application:**  
Wood-to-wood

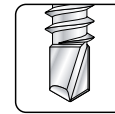
Half-tip Point

**Application:**  
Wood-to-wood

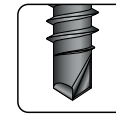
Sawtooth® Point

**Application:**  
Wood-to-wood

Drill Point with Wings

**Application:**  
Wood-to-metal

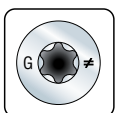
Drill Point

**Application:**  
Metal

Pilot Point

**Application:**  
Wood-to-metal

## Drive Styles Screws



6 Lobe Drive



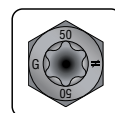
PH Drive



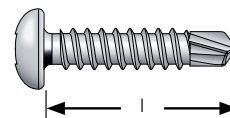
Square Drive



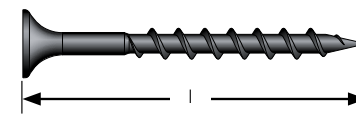
Hex Drive



Hex / 6 Lobe Drive

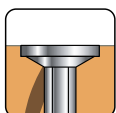


Measure pan, wafer, flat head, oval, washer and hex-head screws from under head to point



Measure all other screws from top of head to point

## Head Styles Nails



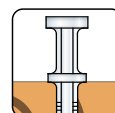
Flat Head



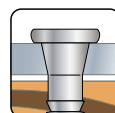
Countersunk Head



Oval Head



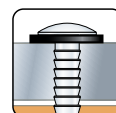
Double Head



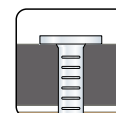
Flat Head with Conical Shape Under Head



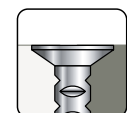
Bell Head with Washer



Low Oval Head with Washer

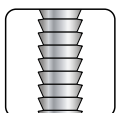


Flat Head



Trim Head

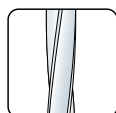
## Shank Styles Nails



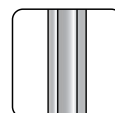
Annular Ring Shank



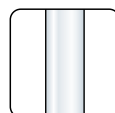
Square Twist Shank



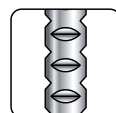
Twisted Shank



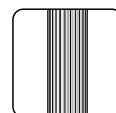
Grooved Shank



Round Shank



Jagged Shank



Striated Shank

# 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
#4	6.1	2.8 - 5.3
	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

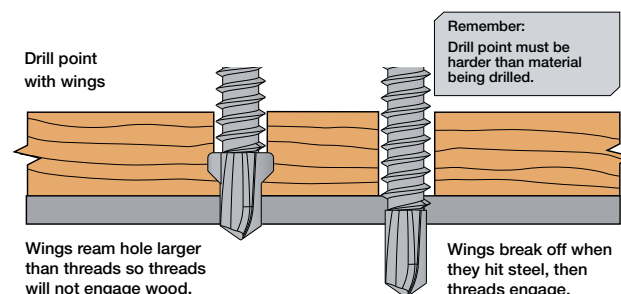
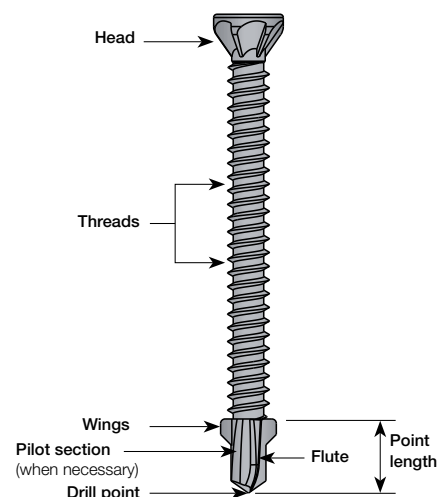
When selecting a self-drilling screw, consider the material thicknesses and types of materials to be joined. Following are some key design features to look for when selecting suitable fasteners.

**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



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





The background of the cover is a photograph of a building under construction, showing concrete walls and wooden framing. A large, semi-circular inset on the left side of the cover shows a close-up of a wood grain texture.

# Fastener Application Guide

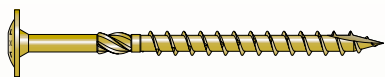
Structural Wood Applications .....	20
CLT Applications (Cross-Laminated Timber) .....	21
Fasteners for Simpson Strong-Tie® Connectors .....	22
Drywall .....	23
Mezzanine Floor .....	24
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Siding on Wood and Steel .....	33
Metal to Metal .....	34
Wood to Metal .....	35
Roofing .....	36

# Structural Wood Applications



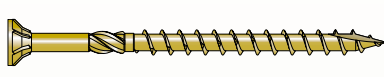
## Screws

**SWW** Yellow Zinc Plated  
Structural Wood Screw



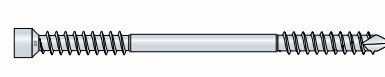
Washer head, Serrated coarse thread, Milling thread, Type 17 point, p. 46

**SWC** Yellow Zinc Plated  
Structural Wood Screw



Countersunk head, Serrated coarse thread, Milling thread, p. 49

**SWD** Protec®+ Coating  
Structural Wood Screw



Cap-style head, Double threaded, Chisel point, p. 50

**ESCR** Yellow Zinc Plated  
Structural Wood Screw



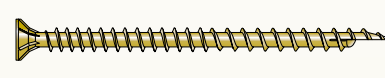
ETA approved, Milling thread, Washer head, p. 45

**ESCRC** Yellow Zinc Plated  
Structural Wood Screw



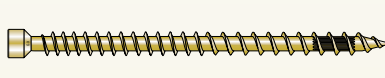
ETA approved, Milling thread, Countersunk head, p. 48

**ESCRFTC** Yellow Zinc Plated  
Structural Wood Screw



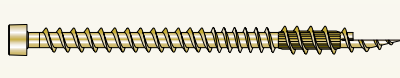
ETA approved, Fully Threaded, Countersunk head, p. 51

**ESCFTZ** Yellow Zinc Plated  
Structural Wood Screw



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

**ESCRFT** Yellow Zinc Plated  
Structural Wood Screw



ETA approved, Fully Threaded, Cylinder head, p. 52

**SDW** E-Coat  
Structural Wood Screw



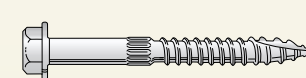
Low-profile head, Bold thread design, p. 54

**SDWS** Double Barrier Coating  
Structural Wood Screw, Outdoor



Low-profile head, Bold thread design, p. 55

**SDS** Double Barrier Coating  
Structural Wood Screw, Outdoor



Hexagonal head, p. 55

**TTZNFS** Impreg®+ Coating  
Countersunk Wood Screw



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

**TTSFS** Stainless Steel A4  
Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 59

**TTUFS** Electro Galvanised  
Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 56

# CLT Applications (Cross-Laminated Timber)



## Screws

**SSH** Impreg®+ Coating  
Connector Screw



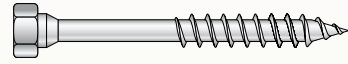
Hex head with integrated 6-lobe drive, Cone for maximum fit, Type 17 point, p. 42

**ESCRHRD** Electro Galvanised  
Structural Wood Screw



ETA approved, Hex head with integrated 6-lobe drive, p. 44

**ESCRHD** Electro Galvanised  
Structural Wood Screw



ETA approved, Hex head with integrated 6-lobe drive, p. 44

**SWW** Yellow Zinc Plated  
Structural Wood Screw



Washer head, Serrated coarse thread, Milling thread, Type 17 point, p. 46

**SWC** Yellow Zinc Plated  
Structural Wood Screw



Countersunk head, Serrated coarse thread, Milling thread, Type 17 point, p. 49

**SWD** Protec®+ Coating  
Structural Wood Screw



Cap-style head, Double threaded, Chisel point, p. 50

**ESCR** Yellow Zinc Plated  
Structural Wood Screw



ETA approved, Milling thread, Washer head, p. 45

**ESCRC** Yellow Zinc Plated  
Structural Wood Screw



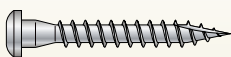
ETA approved, Milling thread, Countersunk head, p. 48



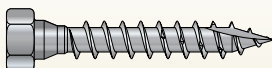
## Fasteners for Simpson Strong-Tie® Connectors



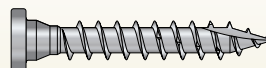
## Screws

**CSA** Electro Galvanised Connector Screw

6 lobe drive, Conical shape under the head, Type 17 point, p. 40

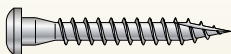
**SSH** Impreg®+ Coating Connector Screw

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

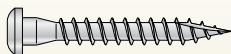
**SSF** Impreg®+ Coating Connector Screw

Flat head, Conical shape under the head, Type 17 point, p. 41

## Collated Screws for Quik Drive

**CSA-T** Electro Galvanised Collated Connector Screw

6 lobe drive, Conical shape under the head, Type 17 point, p. 180

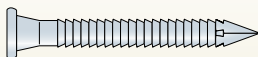
**CSA-ST** Stainless Steel A4 Collated Connector Screw

6 lobe drive, Conical shape under the head, Type 17 point, p. 180

## Nails

**CNA** Electro Galvanised Connector Nail

Conical shape under the head, Annular ring thread, p. 100

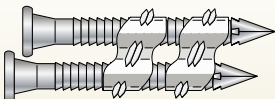
**CNA-G** Hot Dip Galvanised Connector Nail

Conical shape under the head, Annular ring thread, p. 100

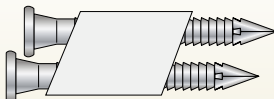
**N3.75** Sheradised or Hot Dip Galvanised Square Twist Nail

Flat head, Square twist profile, p. 101

## Collated Nails

**CNA34G** Hot Dip Galvanised Collated Connector Nail

Plastic strip 34°, Conical shape under the head, Annular ring thread, p. 125

**CNAPC34** Electro Galvanised Collated Connector Nail

Paper strip 34°, Conical shape under the head, Annular ring thread, p. 125

# Drywall



## Screws

**GS** Electro Galvanised  
Drywall to Steel Screw



PH drive, Bugle Head, Sharp point,  
Twin thread, p. 86

**GS** Phosphated  
Drywall to Steel Screw



PH drive, Bugle Head, Sharp point,  
Twin thread, p. 86

**GT** Electro Galvanised  
Drywall to Wood Screw



PH drive, Bugle Head, Sharp point,  
Coarse thread, p. 89

**RST** Phosphated  
Hard Drywall to Steel Screw



PH drive, Reduced bugle head, Sharp  
point, Twin thread with reverse thread,  
p. 88

**GSB** Phosphated  
Drywall to Steel Screw



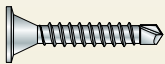
Cross point head, Bugle Head, Drill  
point, Metal tapping thread, p. 87

**GK** Electro Galvanised  
Drywall to Wood Screw



PH drive, Bugle Head, Sharp point,  
High-low thread, p. 90

**UGSB** Protec®  
Exterior Drywall to Steel Screw



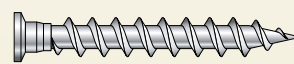
PH drive, Bugle Head, Drill point,  
Metal tapping thread, p. 87

**UGTS** Protec®  
Exterior Drywall to Wood or Steel Screw



PH drive, Extended bugle head,  
Sharp point, High-low thread, p. 91

**GG** Electro Galvanised  
Drywall to Drywall Screw



PH drive, Minimal flat head, Sharp  
point, Coarse thread, p. 91

## Collated Screws for Quik Drive

**DWC** Phosphated  
Collated Drywall to Wood Screw



Bugle head, Sharp point with coarse  
thread, p. 170

**DWF** Phosphated  
Collated Drywall to Steel Screw



Bugle head, Sharp point with fine  
thread, p. 171

**RDWF** Phosphated  
Collated Drywall to Wood and Steel Screw



Reduced bugle head, Sharp point,  
Twin thread with reverse thread, p. 173

**DWHL** Phosphated  
Collated Drywall to Wood and Steel Screw



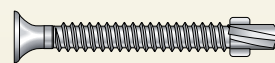
Bugle head, Sharp point with Hi-lo  
thread, p. 172

**DWFS** Yellow Zinc Plated  
Collated Drywall to Steel Screw



Bugle head, Tapered point, p. 172

**BHSDZ** Electro Galvanised  
Collated Drywall to Steel Screw



Bugle Head, Drill point, p. 172

## Mezzanine Floor



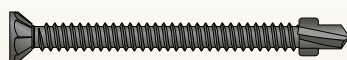
### Collated Screws for Quik Drive

**FHSD** Electro Galvanised  
Collated Mezzanine Floor Screw



Drill point, Ribbed head, p. 176

**CBSDQ** Quik Guard® Coating  
Collated Mezzanine to Steel Screw



Ribbed head, Drill point with wings,  
p. 177

## Truckbeds



### Collated Screws for Quik Drive

**TB** Yellow Zinc Plated  
Collated Truck Bed Screw



PH drive, Bugle Head, Sharp point,  
Twin thread, p. 178

**TBG** N2000 Mechanically Galvanised  
Collated Truck Bed Screw



Ribbed Head, Winged drill point ,  
p. 178



# Subfloor and Wood Sheathing Applications



## Screws

**TTF** Electro Galvanised  
Wood Fibre to Wood Screw



Countersunk with ribs, Coarse thread,  
Type 17 point, p. 94

**TTFF** Yellow Zinc Plated  
Wood Fibre to Wood Screw



Countersunk with ribs, Sharp point,  
Coarse thread, p. 94

## Collated Screws for Quik Drive

**CHB** Electro Galvanised  
Collated Wood Fibre to Wood Screw



Flat head with ribs, Coarse thread,  
Type 17 point, p. 184

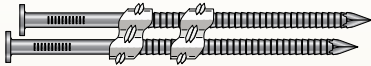
**WSNTL** Yellow Zinc Plated  
Collated Wood Flooring Screw



Sharp point with twin lead thread,  
p. 182

## Collated Nails

**RSN17Z** Electro Galvanised  
Collated Framing Nail



Plastic strip 17°, Round head, Ring  
shank, p. 126

**RSN21Z** Electro Galvanised  
Collated Framing Nail



Plastic strip 21°, Round head, Ring  
shank, p. 127

**RSN34G** Hot Dip Galvanised  
Collated Framing Nail



Paper tape 34°, Off-set round head,  
Ring shank, p. 130

**BASN17G** Hot Dip Galvanised  
Collated Framing Nail



Plastic strip 17°, Round head, Barbed  
shank, p. 128

**BASN21G** Hot Dip Galvanised  
Collated Framing Nail



Plastic strip 21°, Round head, Barbed  
shank, p. 129

## Decks, Docks and Boardwalks



## Screws

**TTSFS** Stainless Steel A4  
Countersunk Wood Screw



6 lobe drive, Type 17 point, Serrated thread, p. 59

**DSPROA4** Stainless Steel A4  
Hardwood Decking Screw



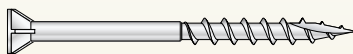
6 lobe drive, Double threaded, Chisel point, p. 64

**TTFA4** Stainless Steel A4  
Decking Screw



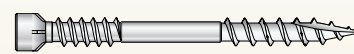
Countersunk with ribs, Coarse thread, Type 17 point, p. 62

**DSIX4** Impreg® X4 Coating  
Decking Screw



Countersunk with ribs, Coarse thread, Type 17 point, p. 63

**DSPIX4** Impreg® X4 Coating  
Decking Screw



Cap head, Coarse thread, Type 17 point p. 64

**EB-TY® Premium**  
Hidden Deck-Fastening System™



Includes EB-GUIDE and trim-head screws, p. 65

## Collated Screws for Quik Drive

**SS3DSC** Stainless Steel A4 and A2  
Collated Decking Screw



Sharp point, Coarse thread, p. 186

**SSDTH** Stainless Steel A2  
Collated Decking Screw



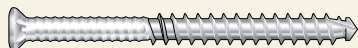
Sharp point, Box thread, p. 185

**DSV** Quik Guard® Coating  
Collated Trim Head Decking Screw



6 Lobe Drive, Ribbed head, Tan colour, High-low tip, p. 185

**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. 187

# Decks, Docks and Boardwalks

## Nails

**FIRKS** Stainless Steel A4  
Grooved Nail



Grooved shank, p. 105

**ARA4** Stainless Steel A4  
Ring Shank Nail



Low oval head, Ring shank,  
p. 109

**MKSA4** Stainless Steel A4  
Brick/Wood to Wood Nail



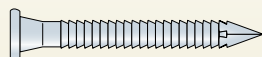
Ring shank, High withdrawal strength,  
p. 110

**CNA-S** Stainless Steel A4  
Connector Nail



Conical shape under the head, Annular ring thread, p. 101

**CNA-G** Hot Dip Galvanised  
Connector Nail



Conical shape under the head,  
Annular ring thread, p. 100

**FIRKG** Hot Dip Galvanised  
Wood to Wood Nail



Grooved shank, High withdrawal strength, p. 104

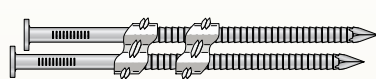
## Collated Nails

**CLNC0A4** Stainless Steel A4  
Collated Cladding Nail



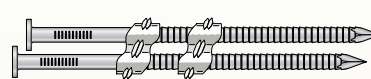
Plastic coil 0°, Round head, 60 degree diamond point, Ring shank, p. 132

**RSN17A4** Stainless Steel A4  
Collated Framing Nail



Plastic strip 17°, Round head, Ring shank, p. 126

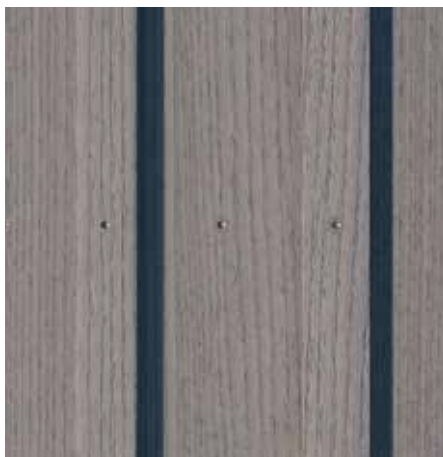
**RSN21A4** Stainless Steel A4  
Collated Framing Nail



Plastic strip 21°, Round head, Ring shank, p. 127



# Cladding



## Screws

**CLSA4** Stainless steel A4  
Facade Screw



Flat grey painted head, Double threaded, Type 17 point, p. 66

**CLSA4** Stainless steel A4  
Facade Screw



Flat black painted head, Double threaded, Type 17 point, p. 66

**CLSA4** Stainless steel A4  
Facade Screw



Flat brown painted head, Double threaded, Type 17 point, p. 66

**CLSA4** Stainless A4  
Facade Screw



Flat head, Double threaded, Type 17 point, p. 66

**CLSZN** Impreg®+ Coating  
Facade Screw



Flat head, Double threaded, Type 17 point, p. 66

## Collated Screws for Quik Drive

**SSDTH** Stainless Steel A2  
Collated Cladding Screw



Sharp point, Box thread, p. 185

**WSNTLG** N2000 Machine Galvanised  
Collated Wood Screw



Sharp point with twin lead thread, p. 183

**DTHQ** Quik Guard Coating  
Collated Wood Screw



Trim Head, Type 17 point, p. 184

# 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



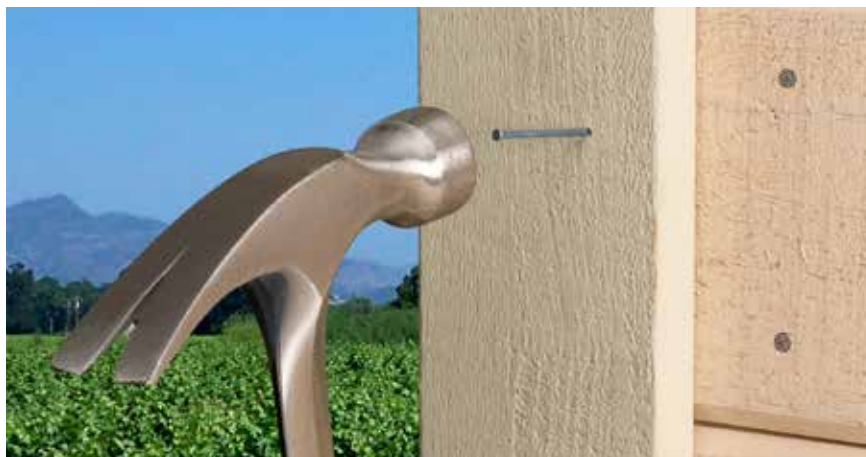
Plastic coil 0°, Round head, 60  
degree diamond point, Ring shank,  
p. 132

**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. 93

**LTSF** Yellow Zinc Plated  
Skirting to Wood Screw



Trim pan head, Type 17 point, Coarse thread with reverse thread, p. 75

**LTSFH** Yellow Zinc Plated  
Skirting to Wood Screw



Trim pan head, Chisel point, Coarse thread with reverse thread, p. 77

**LTSFR** Stainless AISI 410  
Skirting to Wood Screw



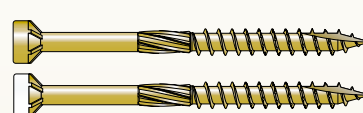
Trim pan head, Type 17 point, Coarse thread with reverse thread, p. 75

**FS** Protec® coating  
Wafer Head Screw



Wafer head, Sharp point, Twin thread, p. 80

**LSF** Yellow Zinc Plated  
Skirting to Wood Screw



Trim pan head, 6 lobe drive, Type 17 point, p. 75

**BKF** Yellow Zinc Plated  
Laminate Screw



Hi-Lo thread, Type 17 point, p. 77



## Finishing, Mouldings and Trim

### Nails

**BRDEZ** Electro Galvanised  
Grooved Countersunk Nail



Countersunk head, Grooved shank,  
p. 111

**BRDC** Lacquered  
Drywall to Steel Screw



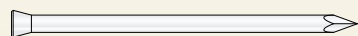
Countersunk head, Grooved shank,  
p. 111

**BRDHG** Hot Dip Galvanised  
Drywall to Wood Screw



Countersunk head, Grooved shank,  
p. 111

**ODYK** Electro Galvanised  
Round Shank Nail



Countersunk head, Round shank,  
p. 112

**BRN** Brass  
Round Brass Nail



Oval head, Round shank, p. 113

### Collated Nails

**MD16GA** Electro Galvanised  
Collated Finishing Nail



Brad 0°, p. 139

**MD18GA** Electro Galvanised  
Collated Finishing Nail



Brad 0°, p. 140

**MDDA34** Electro Galvanised  
Collated Finishing Nail



D-style head, Brad 34°, p. 141

# Fibre Cement- & Wood Fibre Board Applications



## Screws

**FBCS** Impreg®+ Coating  
Fibre Cement Screw



Countersunk head with ribs, Sharp point, p. 92

**FBCB** Impreg®+ Coating  
Fibre Cement Screw



Countersunk head with ribs, Drill point, p. 92

**TSB** Yellow Zinc Plated  
Drywall to Steel Screw



Countersunk head, Drill point, Twin thread, p. 93

**TTF** Electro Galvanised  
Wood Fibre to Wood Screw



Countersunk with ribs, Coarse thread, Type 17 point, p. 95

**TTFF** Yellow Zinc Plated  
Wood Fibre to Wood Screw



Countersunk with ribs, Sharp point, Coarse thread, p. 94

**TT** Phosphated  
Wood Fibre to Steel Screw



Flat head with ribs, Sharp point, Twin thread, p. 94

## Collated Screws for Quik Drive

**MTH** Phosphated  
Collated Underlayment to Wood Screw



Square drive, High-low thread, Sharp point, p. 174

**WSHL** Phosphated  
Collated Underlayment to Wood Screw



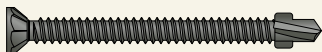
Rimmed flat head with nibs, Hi-lo threads, Sharp point, p. 175

**PPSD** Yellow Zinc Plated  
Collated Wood Boarding to Steel Screw



Flat head with nibs, Drill point, p. 175

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



Ribbed head, Drill point with wings, p. 177

# Siding on Wood and Steel



## Screws

**FARMZC** Electro Galvanised  
Roofing and Cladding to Wood Screw



Hex head, Drill point, Painted head,  
EPDM washer, p. 73

**FARML** Electro Galvanised  
Roofing and Cladding to Wood Screw



Painted Pan head, Drill point, EPDM  
washer, p. 72

**FARMA** Electro Galvanised  
Stitching Screw



Hex head, Drill point, Painted head,  
EPDM washer, p. 71

**VBSC** Electro Galvanised  
Capping Screw



Painted panhead, Drill point, EPDM  
washer, p. 74

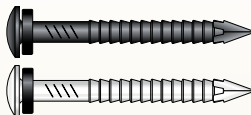
## Nails

**TNA** Aluminium  
Ring Shank Nail with Washer



Low oval head with washer, Ring  
shank, EPDM washer, p. 115

**TNC** Electro Galvanised + Painted  
Ring Shank Nail with Washer



Low oval head with washer, Ring  
shank, EPDM washer, p. 118

**ARA4W** Stainless Steel A4  
Ring Shank Nail with Washer



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

**RNTG** Hot Dip Galvanised  
Roofing Twisted Nail



Twisted shank, Bell head, p. 117

**RNTWG** Hot Dip Galvanised  
Roofing Twisted Nail with EPDM-washer



Twisted shank, Bell head, EPDM-washer,  
p. 117

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



Ring shank, Bell head, EPDM-washer,  
p. 118

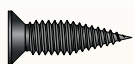


# Metal to Metal



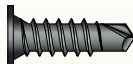
## Screws

**SSP** Phosphated  
Steel to Steel Screw



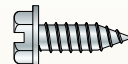
Metal tapping thread, Sharp point  
p. 84

**FSM** Phosphated  
Steel to Steel Screw



Metal tapping thread, Drill point, p. 84

**HS** Electro Galvanised  
Steel to Steel Screw



Metal tapping thread, Sharp point,  
p. 85

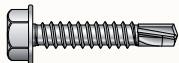
**HSB** Electro Galvanised  
Steel to Steel Screw



Metal tapping thread, Drill point, p. 85

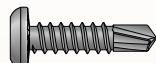
## Collated Screws for Quik Drive

**X** Electro Galvanised  
Collated Self Drilling Metal Screw



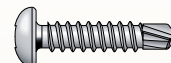
8 mm hex head, Drill point, Hex washer  
head, p. 189

**FPHSD** Electro Galvanised  
Collated Steel Framing Screw



Flat head, Drill point with fine thread,  
p. 189

**PHSD** Electro Galvanised  
Collated Steel Framing Screw



Pan head, Drill point with fine thread,  
p. 189

# Wood to Metal



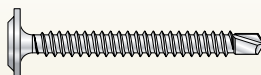
## Screws

**BW** Protec  
Wood to Steel Drill Wing Screw



Ribbed flat head, Drill point with wings, Metal tapping thread, p. 79

**FSB** Electro Galvanised / Protec  
Wafer Head Steel Screw



Wafer head, Drill point, Metal tapping thread, p. 82

**FSBZN** Electro Galvanised / Protec  
Wafer Head Steel Screw



Wafer head, Drill point, Metal tapping thread, p. 83

## Collated Screws for Quik Drive

**CBSDQ** Quik Guard® Coating  
Collated Wood to Metal Screw



Ribbed head, Drill point with wings, p. 177

**FHSD** Electro Galvanised  
Collated Wood to Metal Screw



Drill point, Ribbed head, p. 176

**TBG** N2000 Mechanically Galvanised  
Collated Truck Bed Screw



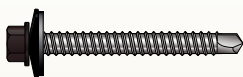
Ribbed Head, Winged drill point, p. 178

# Roofing



## Screws

**FARMZC** Electro Galvanised  
Roofing and Cladding to Wood Screw



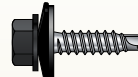
Hex head, Drill point, Painted head,  
EPDM washer, p. 73

**FARML** Electro Galvanised  
Roofing and Cladding to Wood Screw



Painted Pan head, Drill point, EPDM  
washer, p. 72

**FARMA** Electro Galvanised  
Stitching Screw



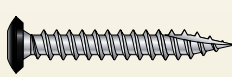
Hex head, Drill point, Painted head,  
EPDM washer, p. 71

**FSWA2** Stainless A2  
Roof Tile to Wood Screw



Wafer head, Sharp point, Twin thread,  
EPDM-washer, p. 81

**TPSC** Stainless AISI 410  
Roofing Plate Screw



Painted head, Type 17 point, Serrated  
coarse thread, p. 69

## Collated Screws for Quik Drive

**SSWSCB** Stainless Steel A2  
Collated Roof Tile to Wood Screw



Reduced bugle head, Twin thread  
with reverse thread, p. 188

**PCULP** Yellow Zinc Plated  
Collated Standing-Seam-Roofing Screw



Ultra low profile pancake head, Type  
17 point, p. 179



## Roofing

### Nails

**PAPP** Hot Dip Galvanised  
Round Clout Nail



Flat head, Round shank, p. 119

**RNTG** Hot Dip Galvanised  
Roofing Twisted Nail



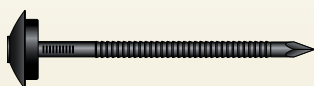
Twisted shank, Bell head, p. 117

**RNTWG** Hot Dip Galvanised  
Roofing Twisted Nail with EPDM-washer



Twisted shank, Bell head, EPDM-washer,  
p. 117

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



Ring shank, Bell head, EPDM-washer,  
p. 118

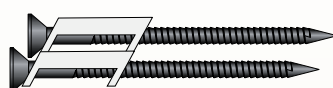
### Collated Nails

**PAPPC15G** Hot Dip Galvanised  
Collated Clout Nail



Wire coil 15°, Flat head, Smooth  
shank, p. 135

**SC15C** Lacquered  
Collated Roofing Plate Nail/Screw



Plastic coil 15°, Threaded shank, PH2  
recess, p. 135

A close-up photograph of four stainless steel screws of different types lying on a light-colored wooden surface. The screws are arranged diagonally from the top left towards the bottom right. Two screws have hexagonal heads, and two have flat heads. The lighting creates soft shadows on the wood grain.

SSF Flat Head Connector Screw

SSH Hex Head Connector Screw

**Precision engineered to  
meet any demand.**

# Screws

## Connector Screws

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## Connector Screws

### CSA CONNECTOR Screw

CSA connector screw is developed for mounting of Simpson Strong-Tie connectors to wood, in order to obtain the published load bearing capacities. The conical shape under the head secures fully contact to the connector which increases the transfer of force. A fixed connection with larger cross-bearing capacity than for standard screws is

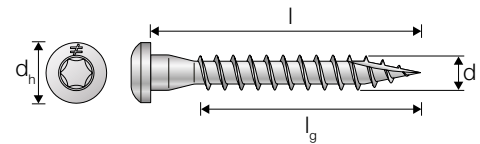
obtained. The 6 lobe recess helps to fix the screw during insertion. CSA-PB with black painted head is suitable for installing Simpson Strong-Tie's range of black powder-coated connectors in wood.

#### Features:

- ETA approved (ETA-04/0013)
- 6 lobe drive
- Conical shape under the head for maximum fit in connector holes
- Type 17 point

#### Application:

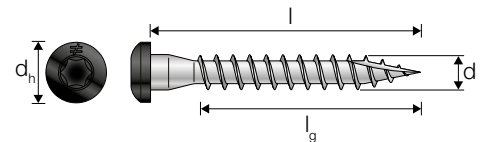
- Connectors to wood



#### CSA Electro Galvanised

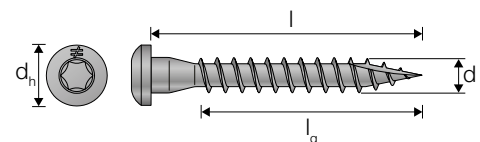
Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
CSA4.0X30	4.0	30	7.3	24	T-15	250
CSA5.0X25	5.0	25	8.3	19	T-20	250
CSA5.0X35-R	5.0	35	8.3	29	T-20	25
CSA5.0X35*	5.0	35	8.3	29	T-20	250
CSA5.0X35-HV	5.0	35	8.3	29	T-20	1500
CSA5.0X40-R	5.0	40	8.3	34	T-20	25
CSA5.0X40*	5.0	40	8.3	34	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.



#### CSA-PB Electro Galvanised + Painted Head RAL 9005

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
CSA5.0X35PB-R	5.0	35	8.3	29	T-20	100



#### CSA-Z Impreg®+ Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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

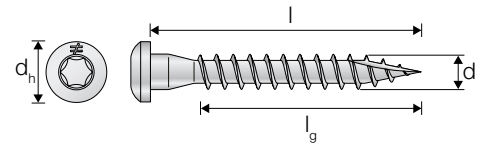
## Connector Screws



## CSA-S Stainless Steel A4

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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

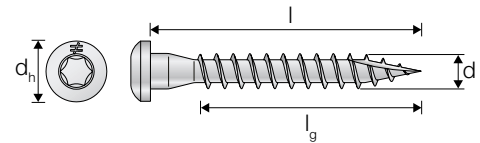
\* Available as collated screws for the Quik Drive® system, see page 180.



## CSA-HCR High-Corrosion Resistance Steel

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).



## SSF Flat Round Head CONNECTOR Screw

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. Suitable for exterior use.

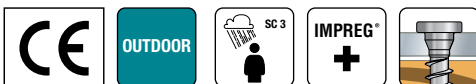
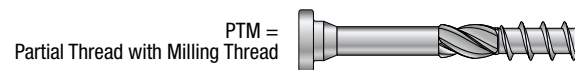
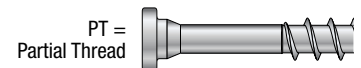
The cut point type 17 prevents cracking, and the milling thread and serrated thread reduce the insertion torque. SSF has a round flat head with 6 lobe drive, creating an esthetically improved end-result.

## Features:

- 6 lobe drive
- Flat round head
- Conical shape under the head for maximum fit in connector holes
- Milling thread
- Serrated coarse thread
- Type 17 point

## Application:

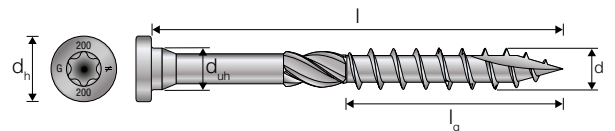
- Connectors to wood



## SSF Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d / d <sub>uh</sub>	l	d <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).



## Connector Screws

### SSH Hexagon Head CONNECTOR Screw

SSH 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. Suitable for exterior use. The cut point type 17 prevents cracking, and the milling thread

and serrated thread reduce the insertion torque. SSH has both 6 lobe drive and a hexagonal head, enabling mounting both with bits or with sleeves.

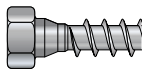
#### Features:

- Hex head with integrated 6 lobe drive
- Conical shape under the head for maximum fit in connector holes
- No predrilling required
- Milling thread
- Serrated coarse thread
- Type 17 point


#### Application:

- Connectors to wood

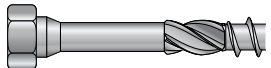
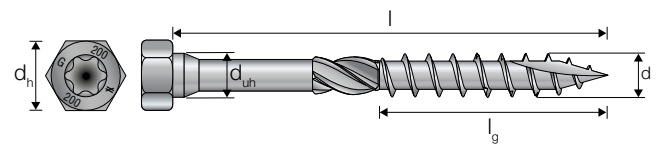
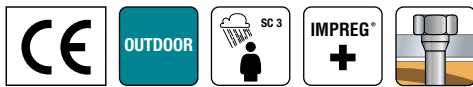
FT = Full Thread




PT = Partial Thread



PTM = Partial Thread with Milling thread

#### SSH Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d / d <sub>uh</sub>	l	d <sub>h</sub>	l <sub>g</sub>			
SSH8.0X40	75134	8.0	40	13	Full thread	FT	T-40 / SW-13	50
SSH8.0X50	75135	8.0	50	13	Full thread	FT	T-40 / SW-13	50
SSH8.0X60	75136	8.0	60	13	42	PT	T-40 / SW-13	50
SSH8.0X80	75137	8.0	80	13	42	PTM	T-40 / SW-13	50
SSH8.0X90	75138	8.0	90	13	42	PTM	T-40 / SW-13	50
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	75149	10.0	40	15	Full thread	FT	T-40 / SW-15	50
SSH10.0X50	75150	10.0	50	15	Full thread	FT	T-40 / SW-15	50
SSH10.0X60	75151	10.0	60	15	42	PT	T-40 / SW-15	50
SSH10.0X80	75152	10.0	80	15	42	PTM	T-40 / SW-15	50
SSH10.0X90	75153	10.0	90	15	42	PTM	T-40 / SW-15	50
SSH10.0X100	75154	10.0	100	15	55	PTM	T-40 / SW-15	50
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



# Connector Screws

## SSH Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d / d <sub>uh</sub>	l	d <sub>h</sub>	l <sub>g</sub>			
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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## SSH 6.0 mm Hexagon Head CONNECTOR Screw

SSH 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. Suitable for exterior use. The cut point type 17 prevents cracking, and the milling thread

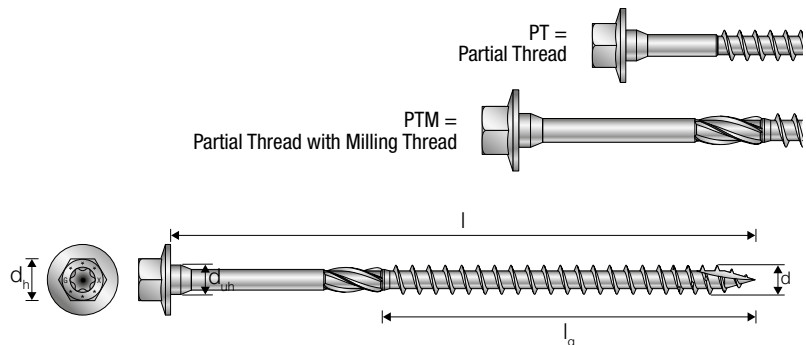
and serrated thread reduce the insertion torque. SSH has both 6 lobe drive and a hexagonal head, enabling mounting both with bits or with sleeves.

### Features:

- Hex head with integrated 6 lobe drive
- Conical shape under the head for maximum fit in connector holes
- Milling thread
- Serrated coarse thread
- Type 17 point

### Application:

- Connectors to wood



## SSH Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d / d <sub>uh</sub>	l	d <sub>h</sub>	l <sub>g</sub>			
SSH6.0X40	75128	6.0	40	10	23	PT	T-30 / SW-10	100
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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Connector Screws

### ESCRHD / ESCRHRD Structural Hex-Drive **CONNECTOR** Screw

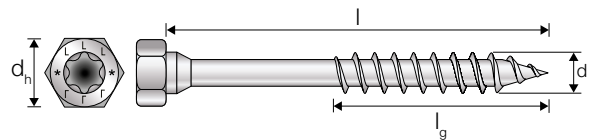
ESCRHD / ESCRHRD screws are used together with connectors where high load capability is required. The conical shape under the head makes a perfect fitting to the connector hole, creating a firm assembly. Suitable for interior use. The screws have both 6 lobe drive and a hexagonal head, enabling mounting both with bits or with sleeves.

#### Features:

- ETA approved (ETA-13/0796)
- Hex head with integrated 6-lobe drive
- No pre-drilling required

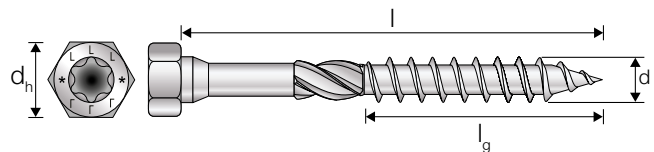
#### Application:

- Steel to wood



#### ESCRHD Electro Galvanised

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRHD8.0X70	8.0	70	12.0	49	T-30 / SW-12	50
ESCRHD10.0X80	10.0	80	15.0	54	T-40 / SW-15	50



#### ESCRHRD Electro Galvanised

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRHRD8.0X80	8.0	80	12.0	54	T-30 / SW-12	50
ESCRHRD8.0X100	8.0	100	12.0	65	T-30 / SW-12	50
ESCRHRD8.0X120	8.0	120	12.0	84	T-30 / SW-12	50
ESCRHRD8.0X140	8.0	140	12.0	84	T-30 / SW-12	50
ESCRHRD8.0X160	8.0	160	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X180	8.0	180	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X200	8.0	200	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X220	8.0	220	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X240	8.0	240	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X260	8.0	260	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X280	8.0	280	12.0	100	T-30 / SW-12	50
ESCRHRD8.0X300	8.0	300	12.0	100	T-30 / SW-12	50
ESCRHRD10.0X120	10.0	120	15.0	84	T-40 / SW-15	50
ESCRHRD10.0X140	10.0	140	15.0	108	T-40 / SW-15	50
ESCRHRD10.0X160	10.0	160	15.0	108	T-40 / SW-15	50
ESCRHRD10.0X180	10.0	180	15.0	108	T-40 / SW-15	50
ESCRHRD10.0X200	10.0	200	15.0	125	T-40 / SW-15	50
ESCRHRD10.0X220	10.0	220	15.0	125	T-40 / SW-15	50
ESCRHRD10.0X240	10.0	240	15.0	125	T-40 / SW-15	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Structural Screws

### ESCR Structural Washer Head WOOD Screw

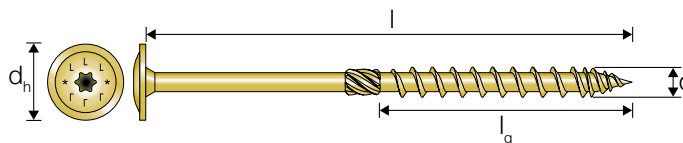
ESCR is a washer head structural screw designed for load-bearing wood structures. The ESCR screw has a milling thread to allow for smooth driving of the shank. The large washer head gives high head pull-through resistance while allowing the wood members to close up firmly.

#### Features:

- ETA approved (ETA-13/0796)
- No pre-drilling required
- High withdrawal resistance
- Milling thread allows smooth driving
- Washer head

#### Application:

- Wood to wood



#### ESCR Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCR6.0X60	6.0	60	14.0	36	T-30	100
ESCR6.0X80	6.0	80	14.0	48	T-30	100
ESCR6.0X100	6.0	100	14.0	48	T-30	100
ESCR6.0X120	6.0	120	14.0	64	T-30	100
ESCR6.0X140	6.0	140	14.0	64	T-30	100
ESCR6.0X160	6.0	160	14.0	64	T-30	100
ESCR6.0X180	6.0	180	14.0	64	T-30	100
ESCR6.0X200	6.0	200	14.0	64	T-30	100
ESCR8.0X80	8.0	80	20.0	54	T-40	50
ESCR8.0X100	8.0	100	20.0	54	T-40	50
ESCR8.0X120	8.0	120	20.0	54	T-40	50
ESCR8.0X140	8.0	140	20.0	84	T-40	50
ESCR8.0X160	8.0	160	20.0	84	T-40	50
ESCR8.0X180	8.0	180	20.0	100	T-40	50
ESCR8.0X200	8.0	200	20.0	100	T-40	50
ESCR8.0X220	8.0	220	20.0	100	T-40	50
ESCR8.0X240	8.0	240	20.0	100	T-40	50
ESCR8.0X260	8.0	260	20.0	100	T-40	50
ESCR8.0X280	8.0	280	20.0	100	T-40	50
ESCR8.0X300	8.0	300	20.0	100	T-40	50
ESCR8.0X320	8.0	320	20.0	100	T-40	50
ESCR8.0X340	8.0	340	20.0	100	T-40	50
ESCR8.0X360	8.0	360	20.0	100	T-40	50
ESCR8.0X380	8.0	380	20.0	100	T-40	50
ESCR8.0X400	8.0	400	20.0	100	T-40	50

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCR10.0X100	10.0	100	25.0	60	T-50	25
ESCR10.0X120	10.0	120	25.0	60	T-50	25
ESCR10.0X140	10.0	140	25.0	60	T-50	25
ESCR10.0X160	10.0	160	25.0	100	T-50	25
ESCR10.0X180	10.0	180	25.0	100	T-50	25
ESCR10.0X200	10.0	200	25.0	100	T-50	25
ESCR10.0X220	10.0	220	25.0	100	T-50	25
ESCR10.0X240	10.0	240	25.0	100	T-50	25
ESCR10.0X260	10.0	260	25.0	100	T-50	25
ESCR10.0X280	10.0	280	25.0	100	T-50	25
ESCR10.0X300	10.0	300	25.0	100	T-50	25
ESCR10.0X320	10.0	320	25.0	100	T-50	25
ESCR10.0X340	10.0	340	25.0	100	T-50	25
ESCR10.0X360	10.0	360	25.0	100	T-50	25
ESCR10.0X380	10.0	380	25.0	100	T-50	25
ESCR10.0X400	10.0	400	25.0	100	T-50	25

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).



## Structural Screws

### SWW Structural Washer Head WOOD Screw

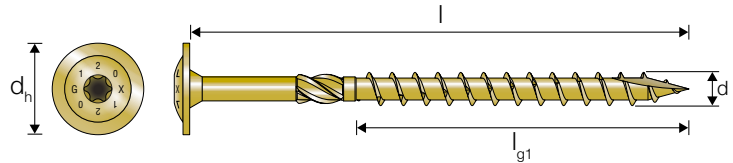
SWW is a washer head structural screw designed for load-bearing wood structures. The SWW screw has a milling thread to allow for smooth driving of the shank. The large washer head gives high head pull-through resistance while allowing the wood members to close up firmly.

#### Features:

- 6 lobe drive
- No pre-drilling required
- High withdrawal resistance
- Type 17 point
- Milling thread allows smooth driving
- Washer head

#### Application:

- Wood to wood




#### SWW Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>		
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
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

# Structural Screws

## SWW Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Structural Screws

### ESCRC Structural Countersunk WOOD Screw

ESCRC is a countersunk structural screw designed for load-bearing wood structures. The ESCRC screw has a milling thread to allow for

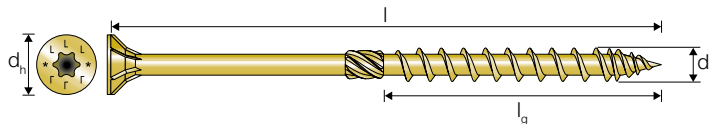
smooth driving of the shank. The countersunk head gives a flush fitting while allowing the wood members to close up firmly.

#### Features:

- ETA approved (ETA-13/0796)
- No pre-drilling required
- High withdrawal resistance
- Milling thread allows smooth driving
- Countersunk head

#### Application:

- Wood to wood



#### ESCRC Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRC5.0X50	5.0	50	10.0	30	T-25	250
ESCRC5.0X60	5.0	60	10.0	30	T-25	250
ESCRC5.0X70	5.0	70	10.0	37	T-25	200
ESCRC5.0X80	5.0	80	10.0	37	T-25	200
ESCRC5.0X90	5.0	90	10.0	55	T-25	200
ESCRC6.0X60	6.0	60	12.0	60	T-30	200
ESCRC6.0X70	6.0	70	12.0	36	T-30	200
ESCRC6.0X80	6.0	80	12.0	48	T-30	100
ESCRC6.0X90	6.0	90	12.0	48	T-30	100
ESCRC6.0X100	6.0	100	12.0	48	T-30	100
ESCRC6.0X120	6.0	120	12.0	64	T-30	100
ESCRC6.0X130	6.0	130	12.0	64	T-30	100
ESCRC6.0X140	6.0	140	12.0	64	T-30	100
ESCRC6.0X150	6.0	150	12.0	64	T-30	100
ESCRC6.0X160	6.0	160	12.0	64	T-30	100
ESCRC6.0X180	6.0	180	12.0	64	T-30	100
ESCRC6.0X200	6.0	200	12.0	64	T-30	100
ESCRC6.0X220	6.0	220	12.0	64	T-30	100
ESCRC6.0X240	6.0	240	12.0	64	T-30	100
ESCRC6.0X260	6.0	260	12.0	64	T-30	100
ESCRC6.0X280	6.0	280	12.0	64	T-30	100
ESCRC6.0X300	6.0	300	12.0	64	T-30	100

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

Item code	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRC8.0X80	8.0	80	15.0	54	T-40	50
ESCRC8.0X100	8.0	100	15.0	54	T-40	50
ESCRC8.0X120	8.0	120	15.0	54	T-40	50
ESCRC8.0X140	8.0	140	15.0	84	T-40	50
ESCRC8.0X160	8.0	160	15.0	84	T-40	50
ESCRC8.0X180	8.0	180	15.0	100	T-40	50
ESCRC8.0X200	8.0	200	15.0	100	T-40	50
ESCRC8.0X220	8.0	220	15.0	100	T-40	50
ESCRC8.0X240	8.0	240	15.0	100	T-40	50
ESCRC8.0X260	8.0	260	15.0	100	T-40	50
ESCRC8.0X280	8.0	280	15.0	100	T-40	50
ESCRC8.0X300	8.0	300	15.0	100	T-40	50
ESCRC8.0X320	8.0	320	15.0	100	T-40	50
ESCRC8.0X340	8.0	340	15.0	100	T-40	50
ESCRC8.0X360	8.0	360	15.0	100	T-40	50
ESCRC8.0X380	8.0	380	15.0	100	T-40	50
ESCRC8.0X400	8.0	400	15.0	100	T-40	50
ESCRC10.0X120	10.0	120	18.5	60	T-40	50
ESCRC10.0X140	10.0	140	18.5	60	T-40	50
ESCRC10.0X160	10.0	160	18.5	100	T-40	50
ESCRC10.0X180	10.0	180	18.5	100	T-40	50
ESCRC10.0X200	10.0	200	18.5	100	T-40	50
ESCRC10.0X220	10.0	220	18.5	100	T-40	50
ESCRC10.0X240	10.0	240	18.5	100	T-40	50
ESCRC10.0X260	10.0	260	18.5	100	T-40	50
ESCRC10.0X280	10.0	280	18.5	100	T-40	50
ESCRC10.0X300	10.0	300	18.5	100	T-40	50
ESCRC10.0X320	10.0	320	18.5	100	T-40	50
ESCRC10.0X340	10.0	340	18.5	100	T-40	50
ESCRC10.0X360	10.0	360	18.5	100	T-40	50
ESCRC10.0X380	10.0	380	18.5	100	T-40	50
ESCRC10.0X400	10.0	400	18.5	100	T-40	50



## Structural Screws

### SWC Structural Countersunk WOOD Screw

SWC is a countersunk structural screw designed for load-bearing wood structures. The SWC screw has a milling thread to allow for

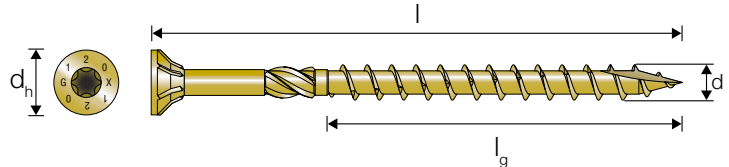
smooth driving of the shank. The countersunk head gives flush fitting while allowing the wood members to close up firmly.

#### Features:

- No pre-drilling required
- High withdrawal resistance
- Type 17 point
- Milling thread allows smooth driving
- Countersunk head

#### Application:

- Wood to wood



#### SWC Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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
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

## Structural Screws

### SWD Structural Double Threaded **WOOD** Screw

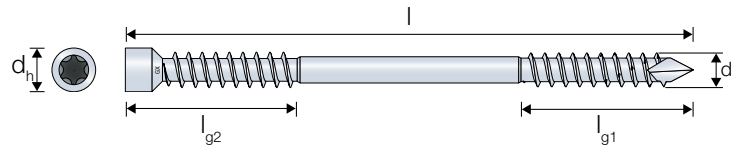
SWD is a construction screw designed to connect two wood members together. The small cap-style head and double thread creates a flexible, hidden assembly with high strength. The differentiated thread pitch creates a clamp effect, reducing the risk of gaps between the wood pieces.

#### Features:

- Cap-style head
- Double threaded
- Chisel point

#### Application:

- Wood to wood



#### SWD Protec®+ Coating

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
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	10	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](http://www.strongtie.eu).

## Structural Screws

# ESCRFTC Structural Fully Threaded Countersunk **WOOD** Screw

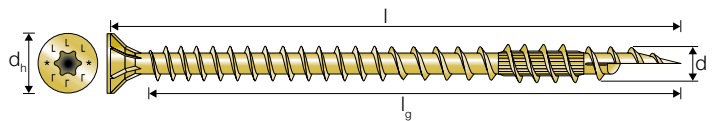
The ETA approved ESCRFTC is a fully threaded structural screw designed for load-bearing wood structures.

### Features:

- ETA approved (ETA-13/0796)
- No pre-drilling required
- High withdrawal resistance
- Fully Threaded
- Countersunk head

### Application:

- Wood to wood



## ESCRFTC Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRFTC8.0X120	8.0	120	15.0	110	T-40	60
ESCRFTC8.0X140	8.0	140	15.0	130	T-40	60
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
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

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
ESCRFTC12.0X200	10.0	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 data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Structural Screws

# ESCRFTZ / ESCRFT Structural Fully Threaded Cylinder Head **WOOD** Screw

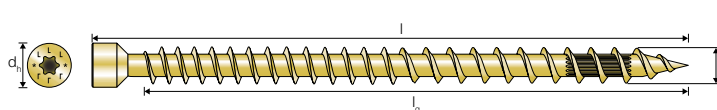
The ETA approved ESCRFTZ and ESCRFT are fully threaded cylinder head structural screws designed for load-bearing wood structures.

### Features:

- ETA approved (ETA-13/0796)
- No pre-drilling required
- High withdrawal resistance
- Fully Threaded
- Cylinder head

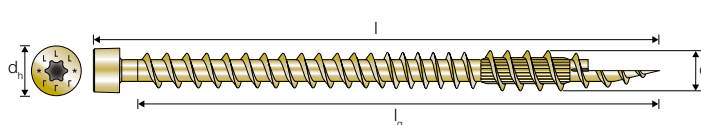
### Application:

- Wood to wood



## ESCRFTZ Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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



## ESCRFT Yellow Zinc Plated

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).



## Structural Screws

### ESCRT2R Structural Roof Insulation WOOD Screw

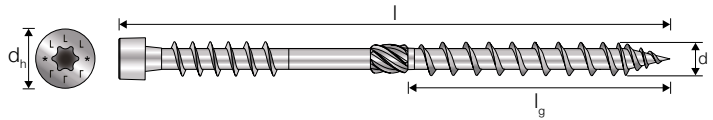
The ETA approved ESCRT2R screw is the ideal fixing option for roof insulation. The screw can absorb shear and compressive forces and by doing so, the insulation material is pressed significantly less to the background, thereby improving the insulation performance.

#### Features:


- ETA approved (ETA-13/0796)
- 6 lobe drive
- Milling thread
- Coarse thread

#### Application:

- Fixing of top roof insulation to wood



#### ESCRT2R Electro Galvanised

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Structural Screws

### SDW Structural WOOD Screw

The SDW screw is a high-strength structural wood screw specifically designed for fastening multi-ply wood members together such as plated trusses, engineered wood products and solid-sawn wood.

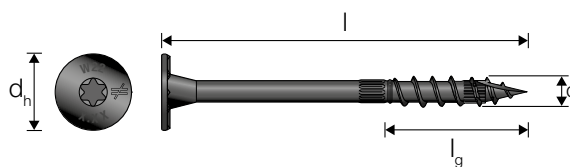
#### Features:

- 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

#### Application:

- Solid wood
- Composite lumber
- Glued-laminated wood



#### SDW E-Coat

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
SDW22258-R50	7.9	68	19.4	33	T-40	50
SDW22338-R50	7.9	86	19.4	40	T-40	50
SDW22438-R50	7.9	111	19.4	36	T-40	50
SDW22600-R50	7.9	152	19.4	36	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Structural Screws

### SDWS Structural WOOD Screw, Outdoor

The SDWS screw is a high-strength structural wood screw for outdoor use (double barrier coating) specifically designed for fastening multi-ply wood members together.

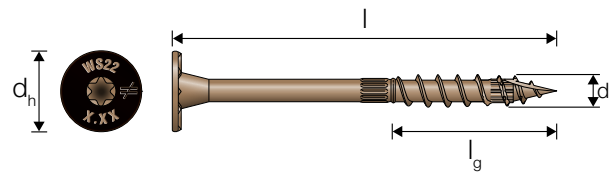
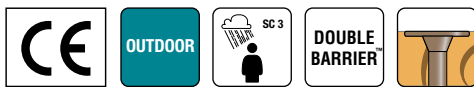
#### Features:

- No pre-drill needed
- Same capacities from head or thread
- Easier installation with the flat head
- High shear capacity
- Tightening of the two wood part thanks to the partial thread and large head
- Optimized threaded length for maximum screw penetration

- Dimensions engraved on head for an easier identification even after installation

#### Application:

- Solid wood
- Composite lumber
- Glued-laminated wood



#### SDWS Double Barrier Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
SDWS08X75DB	8.0	75	19.2	36	T-40	50
SDWS08X100DB	8.0	100	19.2	58.3	T-40	50
SDWS08X126DB	8.0	126	19.2	66.7	T-40	50
SDWS08X151DB	8.0	151	19.2	67.1	T-40	50
SDWS08X202DB	8.0	202	19.2	67.5	T-40	50
SDWS08X252DB	8.0	252	19.2	67.7	T-40	50

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

### SDS Structural Hex-Drive WOOD Screw, Outdoor

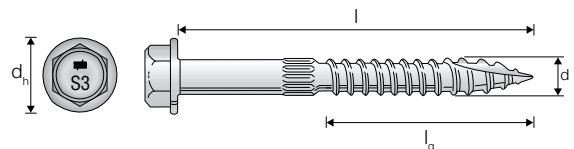
SDS screws are suitable for load-bearing wood structures, and are ideal for installation of connectors to wood or different wood-to-wood applications.

#### 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

#### Application:

- Solid wood
- Wood composites
- Laminates



#### SDS Double Barrier Coating

Model No.	Dimensions [mm]				Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Wood Screws

### TTUFS Countersunk WOOD Screw

Suitable for interior use, the TTUFS screw has a serrated thread to reduce the resistance when driving. It has a type 17 point which prevents wood splitting. 80 mm or longer variants have an additional milling thread to further reduce the resistance.

#### Features:

- 6 lobe drive
- Prismatic countersunk head design ensures a flush finish
- Type 17 point
- Serrated thread

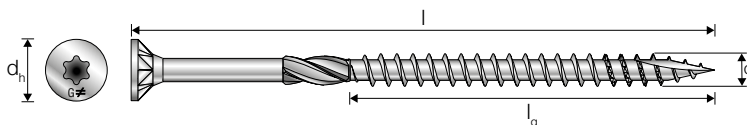
#### Application:

- Wood to wood

FT = Full Thread

PT = Partial Thread

PTM = Partial Thread with Milling thread



### TTUFS Electro Galvanised


Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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
TTUFS3.5x16*	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
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*	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*	74429	4.0	40	8.0	35	FT	T-20	200
TTUFS4.0x45*	74430	4.0	45	8.0	29	PT	T-20	200
TTUFS4.0x50*	74431	4.0	50	8.0	30	PT	T-20	200
TTUFS4.0x60*	74432	4.0	60	8.0	35	PT	T-20	200
TTUFS4.0x70*	74433	4.0	70	8.0	40	PT	T-20	200
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	74436	4.5	35	8.4	30	FT	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
TTUFS4.5x50	74439	4.5	50	8.4	30	PT	T-20	200
TTUFS4.5x60	74440	4.5	60	8.4	35	PT	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

\* Not CE-marked



# Wood Screws

## TTUFS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
TTUFS5.0x30	74373	5.0	30	9.5	25	FT	T-25	200
TTUFS5.0x40	74374	5.0	40	9.5	35	FT	T-25	200
TTUFS5.0x50	74375	5.0	50	9.5	30	PT	T-25	200
TTUFS5.0x60	74376	5.0	60	9.5	35	PT	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
TTUFS6.0x40	74455	6.0	40	11.6	34	FT	T-30	200
TTUFS6.0x50	74457	6.0	50	11.6	30	PT	T-30	200
TTUFS6.0x60	74458	6.0	60	11.6	35	PT	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](http://www.strongtie.eu).

## Wood Screws

### TTZNFS Countersunk WOOD Screw, Impreg®+

Suitable for outdoor use, the TTZNFS screw has a serrated thread to reduce the resistance when driving. It has a type 17 point which prevents wood splitting. 80 mm or longer variants have an additional milling thread to further reduce the resistance.

#### Features:

- 6 lobe drive
- Prismatic countersunk head design ensures a flush finish
- Type 17 point
- Serrated thread

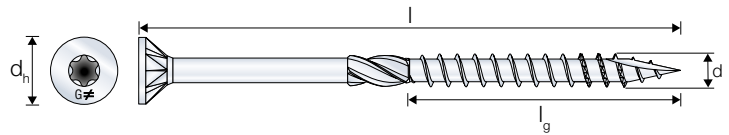
#### Application:

- Wood to wood

FT = Full Thread

PT = Partial Thread

PTM = Partial Thread with Milling thread



### TTZNFS Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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
TTZNFS 3.5x30*	74478	3.5	30	7.0	24	FT	T-15	200
TTZNFS 4.0x20*	74479	4.0	20	8.0	10	FT	T-20	200
TTZNFS 4.0x30*	74480	4.0	30	8.0	20	FT	T-20	200
TTZNFS 4.5x25	74481	4.5	25	8.4	20	FT	T-20	200
TTZNFS 4.5x30	74482	4.5	30	8.4	25	FT	T-20	200
TTZNFS 4.5x40	74483	4.5	40	8.4	35	PT	T-20	200
TTZNFS 4.5x50	74484	4.5	50	8.4	30	PT	T-20	200
TTZNFS 4.5x60	74485	4.5	60	8.4	35	PT	T-20	200
TTZNFS 4.5x70	74486	4.5	70	8.4	40	PT	T-20	100
TTZNFS 5.0x50	74489	5.0	50	9.5	30	PT	T-25	200
TTZNFS 5.0x60	74490	5.0	60	9.5	35	PT	T-25	200
TTZNFS 5.0x70	74491	5.0	70	9.5	40	PT	T-25	100
TTZNFS 5.0x70	74492	5.0	70	9.5	40	PT	T-25	750
TTZNFS 5.0x80	74493	5.0	80	9.5	40	PTM	T-25	100
TTZNFS 5.0x80	74494	5.0	80	9.5	40	PTM	T-25	650
TTZNFS 5.0x90	74495	5.0	90	9.5	45	PTM	T-25	100
TTZNFS 5.0x90	74496	5.0	90	9.5	45	PTM	T-25	450
TTZNFS 5.0x100	74487	5.0	100	9.5	60	PTM	T-25	100
TTZNFS 5.0x100	74510	5.0	100	9.5	60	PTM	T-25	450
TTZNFS 5.0x120	74488	5.0	120	9.5	60	PTM	T-25	100

\* Not CE-marked

# Wood Screws

## TTZNFS Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
TTZNFS 6.0x60	74504	6.0	60	11.6	35	PT	T-30	200
TTZNFS 6.0x70	74505	6.0	70	11.6	40	PT	T-30	100
TTZNFS 6.0x80	74506	6.0	80	11.6	40	PTM	T-30	100
TTZNFS 6.0x80	74507	6.0	80	11.6	40	PTM	T-30	450
TTZNFS 6.0x90	74508	6.0	90	11.6	45	PTM	T-30	100
TTZNFS 6.0x90	74509	6.0	90	11.6	45	PTM	T-30	450
TTZNFS 6.0x100	74497	6.0	100	11.6	60	PTM	T-30	100
TTZNFS 6.0x100	74498	6.0	100	11.6	60	PTM	T-30	300
TTZNFS 6.0x120	74499	6.0	120	11.6	70	PTM	T-30	100
TTZNFS 6.0x120	74500	6.0	120	11.6	70	PTM	T-30	250
TTZNFS 6.0x140	74501	6.0	140	11.6	70	PTM	T-30	100
TTZNFS 6.0x160	74502	6.0	160	11.6	70	PTM	T-30	100
TTZNFS 6.0x180	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](http://www.strongtie.eu).

## TTSFS Countersunk WOOD Screw, Stainless Steel A4

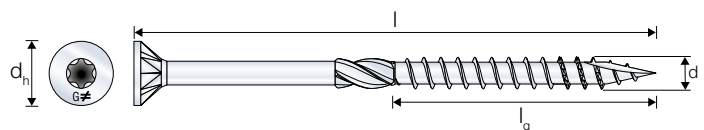
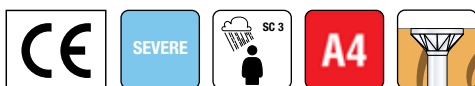
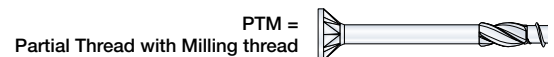
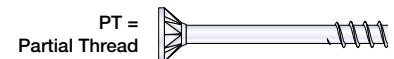
Suitable for exterior use, the TTSFS screw has a serrated thread to reduce the resistance when driving. It has a type 17 point which prevents wood splitting. 80 mm or longer variants have an additional milling thread to further reduce the resistance.

### Features:

- 6 lobe drive
- Prismatic countersunk head design ensures a flush finish
- Type 17 point
- Coarse, serrated thread

### Application:

- Wood to wood



## TTSFS Stainless Steel A4

Model No.	Item code	Dimensions [mm]				t <sub>fix</sub>	Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>				
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](http://www.strongtie.eu).

## Wood Screws

### TTUFP Pan Head WOOD Screw

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

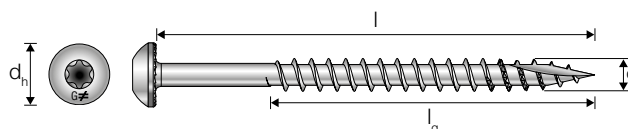
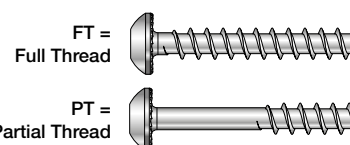
All screws have saw thread that reduces torque. Serrations under the head help the screw to grip the material.

#### Features:

- 6 lobe drive
- Pan head
- Type 17 point
- Serrated thread and milling thread

#### Application:

- Wood to wood
- Steel to wood



### TTUFP Electro Galvanised

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 CE-marked

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).



## Wood Screws

### TTZNFP Pan Head WOOD Screw, Impreg®+

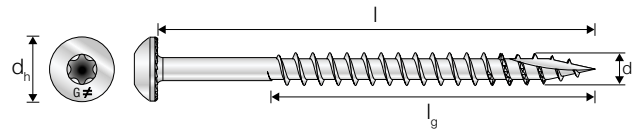
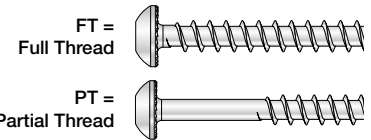
Suitable for exterior use, the TTZNFP screw has a serrated thread to reduce the resistance when driving. It has a Type 17 which prevents splitting.

#### Features:

- 6 lobe drive
- Pan head
- Type 17 point
- Serrated thread

#### Application:

- Wood to wood
- Steel to wood



#### TTZNFP Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Thread	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

## Decking Screws

### TTFA4 DECKING Screw, Stainless A4

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,

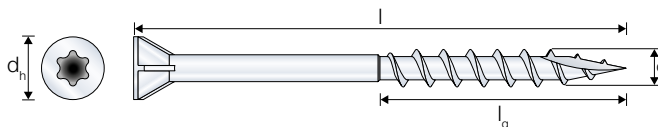
which effectively drives the screw into the woodwork and counteracts splitting.

#### Features:

- Countersunk with ribs
- Coarse thread
- Type 17 point

#### Application:

- Decking boards to wood



#### TTFA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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	29	< 27,5	T-20	250
TTFA44.2X55	74388	4.2	55	7	29	< 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 <sub>h</sub>	l <sub>g</sub>			
TTFA44.2X45	74291	4.2	45	7	23	< 22.0	PH2	1000
TTFA44.2X55	74292	4.2	55	7	29	< 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](http://www.strongtie.eu).

## Decking Screws

### DSIX4 DECKING Screw, Impreg® X4

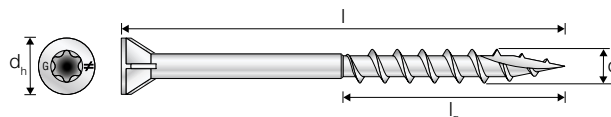
The DSIX4 decking screws are designed for treated wood. The screws have a 6 lobe recess to ensure good grip. The type 17 point drives the screw efficiently and prevents wood splitting.

#### Features:

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

#### Application:

- Decking boards to wood



#### DSIX4 Impreg® X4 Coating

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

### What is Impreg® X4 Coating?

The unique Impreg® X4 coating is developed to maintain its corrosion protection performance after installation. Tests show that most alternative 'outdoor' coatings on the market are damaged during installation and thereby lose a large degree of their corrosion

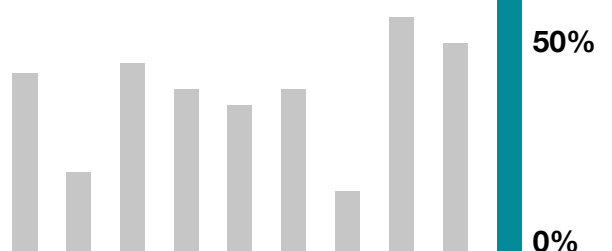
resistancy. The Impreg® X4 coating has proven to be far more robust compared to typical alternative coatings and the screws therefore maintain their corrosion resistancy after being installed.



Approval no.  
SC1430-16

TYPE APPROVED FOR CORROSIVITY CLASS C4  
BASED ON A DEEMED LIFETIME OF 15 YEARS

Alternative 'Outdoor' Coatings



Source: Cyclical Corrosion Tests

## Decking Screws

### DSPIX4 DECKING Screw Pro, Impreg® X4

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.

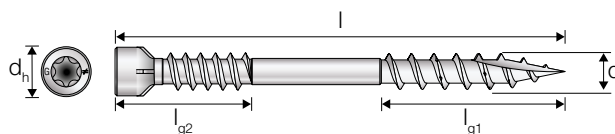
**Features:**

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

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.

**Application:**

- Decking boards to wood



#### DSPIX4 Impreg® X4 Coating

Model No.	Item code	Dimensions [mm]					Wood Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>			
DSPIX44.8X60	74356	4.8	60	6	26	17	< 30.0	T-20	350
DSPIX44.8X70	74357	4.8	70	6	32	23	< 35.0	T-20	300
DSPIX45.5X80	74358	5.5	80	7	37.5	25.5	< 40.0	T-25	200
DSPIX46.5X95	74359	6.5	95	8	40	35	< 45.0	T-30	150

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

### DSPROA4 HARDWOOD-DECKING Screw, Stainless A4

The DSPROA4 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.

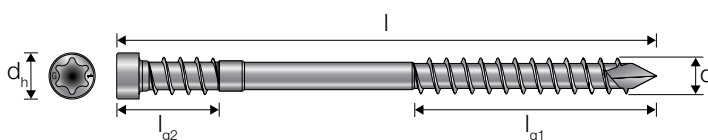
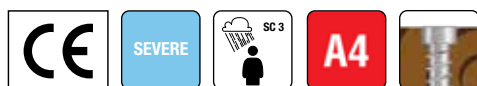
Recommend pre-drilling with 4,0 mm drill and pre-countersinking close to the edge.

**Features:**

- 6 lobe drive
- Double threaded
- Chisel point

**Application:**

- Hardwood decking boards to wood



#### DSPROA4 Stainless Steel

Model No.	Item code	Dimensions [mm]					Wood Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>			
DSPROA45.5X50	74287	5.5	50	6.5	22.5	15.4	< 25.0	T-25	150
DSPROA45.5X60	74288	5.5	60	6.5	27.5	15.4	< 30.0	T-25	150
DSPROA45.5X70	74289	5.5	70	6.5	32.5	15.4	< 35.0	T-25	150
DSPROA45.5X80	74290	5.5	80	6.5	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](http://www.strongtie.eu).



## Decking Screws

### SV Countersunk DECKING Screw

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

#### Features:

- Low-torque threads
- 6 lobe drive
- Ribbed-head design countersinks easily and provides a clean, finished appearance

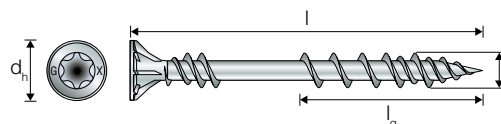
into today's wood deck boards. The shank is designed to withstand the swelling and shrinkage that is common with fast-growth lumber.

- High-low tip provides a fast start

- Optimized threads for dimensional lumber

#### Application:

- Softwood decking boards to wood



#### SV Stainless A2

Model No.	Dimensions [mm]				t <sub>fix</sub>	Bit	
	d	l	d <sub>h</sub>	l <sub>g</sub>			
SV5.0X50L500A2	5.0	50	8.5	28	20	T-25	500
SV5.0X60L400A2	5.0	60	8.5	30	24	T-25	400
SV5.0X70L300A2	5.0	70	8.5	36	27	T-25	300

### EB-TY® Premium Hidden Deck-Fastening System™

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 pullout resistance

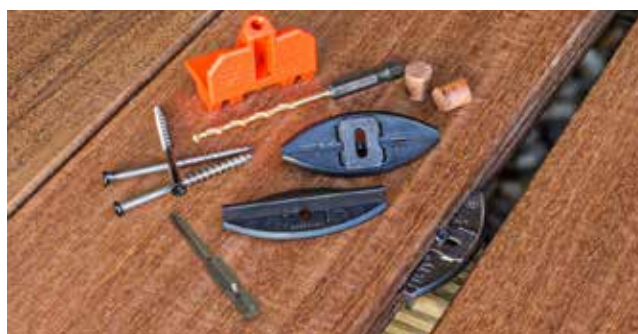
#### Application:

- Ideal for premium hardwoods



#### 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

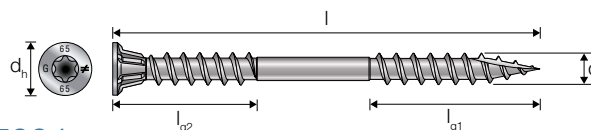
Made for outdoor wood cladding. The flat head with fiber lock technology protects the wood from moisture, and the double thread ensures sufficient insertion, even in high density wood without the risk of spin-off. Stainless A4 version made for non-painted facades or in marine environments.

### Features:

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

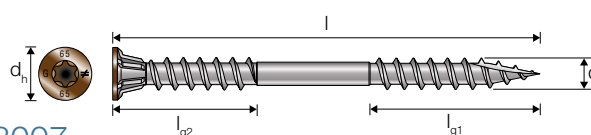
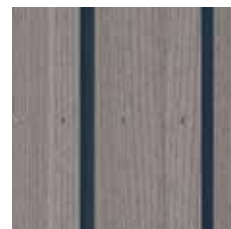
### Application:

- Wood facades to wood



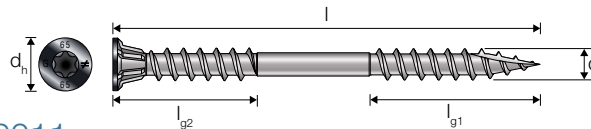
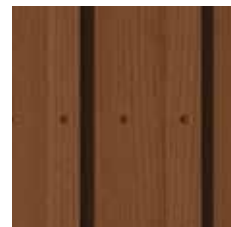
### CLSA4 Stainless Steel A4 + Painted Head RAL 7004

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
CLSA44.8X48	75464	4.8	48	8	26	22	T-20	250
CLSA44.8X48	75463	4.8	48	8	26	22	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



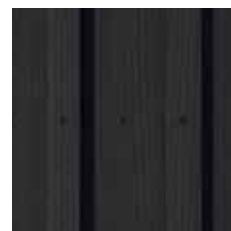
### CLSA4 Stainless Steel A4 + Painted Head RAL 8007

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
CLSA44.8X48	75834	4.8	48	8	26	22	T-20	250
CLSA44.8X48	75835	4.8	48	8	26	22	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

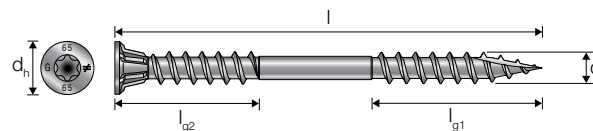


### CLSA4 Stainless Steel A4 + Painted Head RAL 9011

Model No.	Item code	Dimensions [mm]					Bit	Box
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
CLSA44.8X48	75838	4.8	48	8	26	22	T-20	250
CLSA44.8X48	75839	4.8	48	8	26	22	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

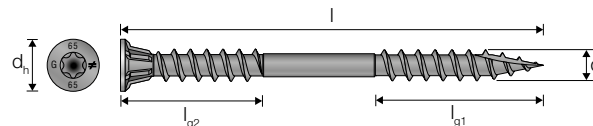


# Cladding, Roof, and Facade Screws



## CLSA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
CLSA44.8X48	75944	4.8	48	8	26	22	T-20	250
CLSA44.8X65	75945	4.8	65	8	26	22	T-20	250



## CLSZN Impreg®+ Coating

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
CLSZN4.8X48	75460	4.8	48	8	26	22	T-20	250
CLSZN4.8X48	75459	4.8	48	8	26	22	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

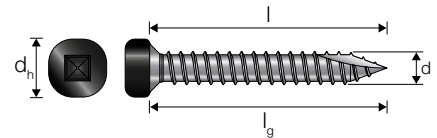
Painted head to match colored steel plate work for windows. Primarily used for installation of window sills. The window sill screw can deal with aggressive environments. The underside of the head is tapered to ensure a good seal with the sheet or plate. The cutpoint prevents splitting of the frame wood.

### Features:

- Square drive
- Painted panhead

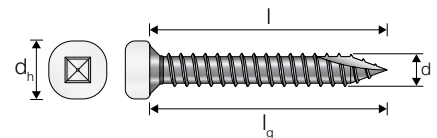
### Application:

- Window sill to wood
- Metal sheet to wood



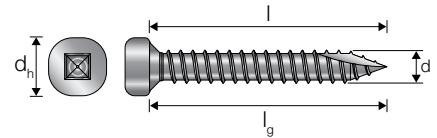
### VBS Stainless Steel A4 + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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 <sub>h</sub>	l <sub>g</sub>		
VBS3.5X19	75521	3.5	19	6	19	NR1	200



### VBS Stainless Steel A4

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
VBS3.5X19	75520	3.5	19	6	19	NR1	200

# Cladding, Roof, and Facade Screws

## TPSC Steel Plate ROOFING Screw

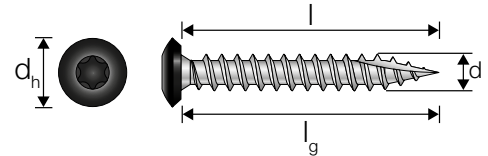
Used to assemble roofing steel plates to wood substrates. The color of the head matches the color of the roofing plate, creating a discreet end result.

### Features:

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

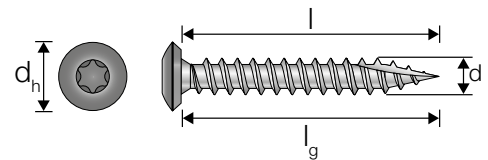
### Application:

- Steel plate to wood



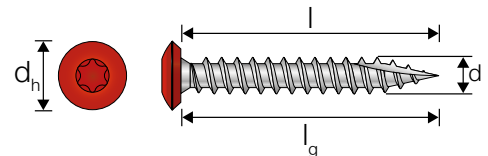
### TPSC Stainless AISI 410 + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
TPSC5.0X35	75467	5.0	35	9.3	32	T-25	500



### TPSC Stainless AISI 410 + Painted Head RAL 7024

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
TPSC5.0X35	75468	5.0	35	9.3	32	T-25	500



### TPSC Stainless AISI 410 + Painted Head RAL 8004

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
TPSC5.0X35	75469	5.0	35	9.3	32	T-25	500



# Cladding, Roof, and Facade Screws

## RTSA2 ROOF TILE Screw

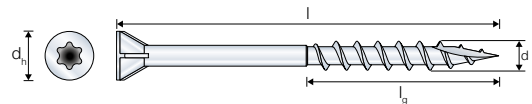
Used outdoor for roof tiles made of concrete with 5 mm holes for fixation.

### Features:


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

### Application:

- Roof tile to wood



### RTSA2 Stainless A2

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
RTSA24.8X75	75458	4.8	75	7	35	T-20	200

## KTF UNIVERSAL Screw, Stainless Hardened

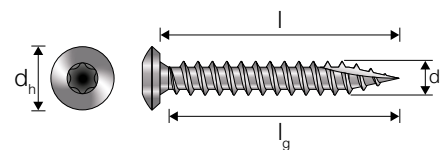
The universal screw stainless steel 410 hardened is ideally suited for fixing guttering, fittings, brackets. The screw has a cutpoint which drives the screw effectively into the wood and prevents splitting.

### Features:


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

### Application:

- Steel, boards etc. to wood



### KTF Stainless AISI 410 Hardened

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

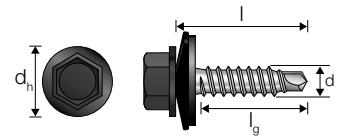
FARMA farmer screws are used for fixing overlapping wall and roof metal sheeting. Drilling capacity is 2.0 x 1.0 mm.

#### Features:


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

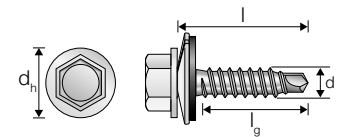
#### Application:

- Steel to steel




#### FARMA Electro Galvanised + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
FARMA5.5X35	75309	5.5	35	14	32	SW-8	250



#### FARMA Electro Galvanised + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Cladding, Roof, and Facade Screws

### FARML Steel ROOFING and CLADDING to Wood Screw, Panhead

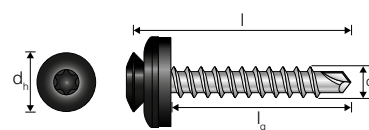
Farmer screw with drill point is used to fix profiled steel sheet to wood for roof and wall installation. Fit the screw in the concave part of the profiled sheet. Drilling capacity is 2.0 x 1.0 mm. The pan head leaves the installation with a more esthetical end result.

#### Features:

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

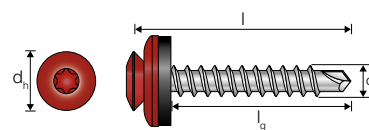
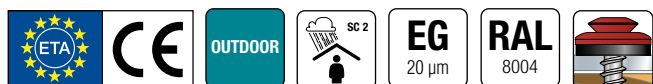
#### Application:

- Steel to wood



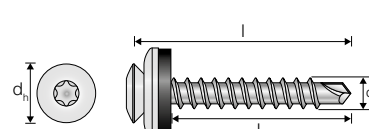
#### FARML Electro Galvanised + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d <sub>h</sub>	l <sub>g</sub>		
FARML4.8X35	75726	4.8	35	9.1	full	T-20	250



#### FARML Electro Galvanised + Painted Head RAL 8004

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d <sub>h</sub>	l <sub>g</sub>		
FARML4.8X35	75725	4.8	35	9.1	full	T-20	250



#### FARML Electro Galvanised + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	Box
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Cladding, Roof, and Facade Screws

### FARMZC Steel ROOFING and CLADDING to Wood Screw

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 2.0 x 1.0 mm.

#### Features:

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

#### Application:

- Steel to wood



#### FARMZC Electro Galvanised + Painted Head RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### FARMZC Electro Galvanised + Painted Head RAL 3009

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
FARMZC4.8X20	75706	4.8	20	14	17	SW-8	250
FARMZC4.8X35	75709	4.8	35	14	32	SW-8	250



#### FARMZC Electro Galvanised + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

# Cladding, Roof, and Facade Screws

## VSBC CAPPING Screw

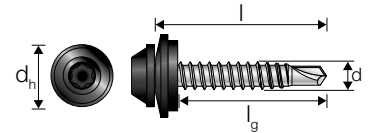
Used to fix steel capping on fascias/barge boards.

### Features:

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

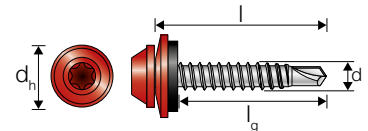
### Application:

- Capping to fascias/bargeboards



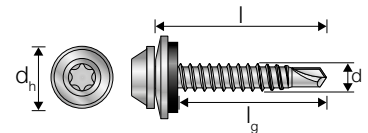
### VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 9005

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
VSBC4.2X25	75449	4.2	25	9	20	T-20	100



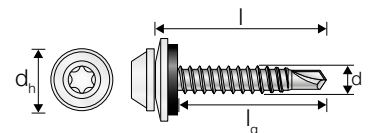
### VSBC Stainless AISI 410 + Ruspert Silver 500 Hrs + Powder Coating RAL 8004

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
VSBC4.2X25	75450	4.2	25	9	20	T-20	100



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

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
VSBC4.2X25	75452	4.2	25	9	20	T-20	100



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

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
VSBC4.2X25	75451	4.2	25	9	20	T-20	100



## Assembly Screws

### LSF SKIRTING Screw

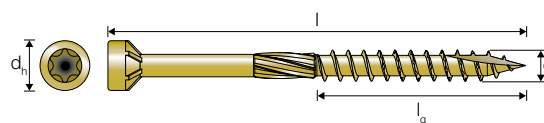
Used indoors for fixing skirting to underlying wood material. The small screw head has ribs on its underside for easy countersinking and a cutpoint to counteract splitting of the woodwork. The screw can also be fixed to a steel base with a maximum thickness of 0.6 mm.

**Features:**

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

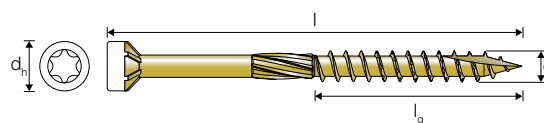
**Application:**

- Skirting to wood
- Skirting to steel



#### LSF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### LSF Yellow Zinc Plated + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

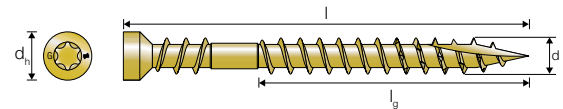
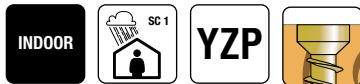
The floor/skirting screw is used indoors for fitting skirting and softwood flooring. The stainless LTSFR screw can be used for outdoor applications.

#### Features:

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

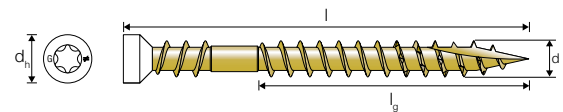
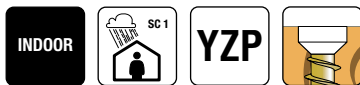
#### Application:

- Skirting to wood
- Skirting to steel
- Solid wood flooring to wood



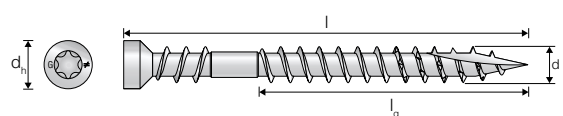
#### LTSF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### LTSF Yellow Zinc Plated + Painted Head RAL 9010

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
LTSF3.9X42	74383	3.9	42	5	28	T-10	250
LTSF3.9X57	74384	3.9	57	5	38	T-10	250



#### LTSFR Stainless AISI 410 Hardened

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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

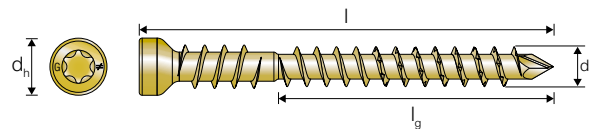
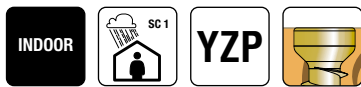
The floor/skirting screw is used indoors for fixing skirting or when laying hardwood flooring. The chisel point helps to prevent splitting when used on thinner mouldings or reduced edge distances. This screw can be used in wood or steel up to a maximum thickness of 0.9 mm.

**Features:**

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

**Application:**

- Skirting to wood
- Skirting to steel
- Hardwood flooring to wood



#### LTSFH Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

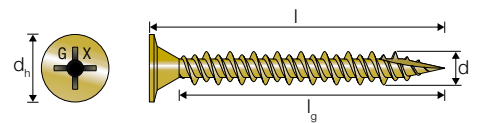
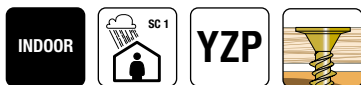
This screw is specially developed for mounting ceiling and wall boards made of laminate. The screw has Hi-Lo thread and cutpoint and can therefore be used in wood and steel joists up to 1.0 mm in thickness.

**Features:**

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

**Application:**

- Laminate boards to wood



#### BKF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

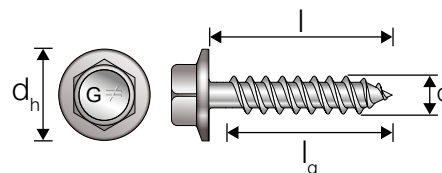
Construction and bracket screw for indoor use for fixing brackets, bracing straps, and plumbing items to wood battens or concrete, together with a Ø10 mm plug.

**Features:**

- Serrated threads
- Hex-washer head 8 mm

**Application:**

- Steel to wood



#### GKS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

### DSZ Adjustable DOOR FRAME Screw

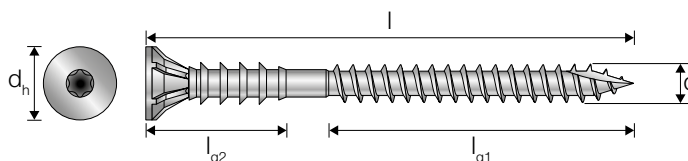
This special frame screw is used for indoor installation of interior door frames with pre-drilled holes - Ø14 mm from one side and Ø6 mm from the other. The anchor thread under the head grips the woodwork, allowing the frame to be adjusted both inwards and outwards.

**Features:**

- 6 lobe drive
- Anchor thread
- Type 17 point

**Application:**

- Door frames to wood



#### DSZ Electro Galvanised

Model No.	Item code	Dimensions [mm]					Bit	
		d	l	d <sub>h</sub>	l <sub>g1</sub>	l <sub>g2</sub>		
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

The drill wing screw, which is self-drilling and can be used outdoor, is used for fitting wood battens, wood fibreboards and fibercement boards to beams and steel joists. The wings remove material to a

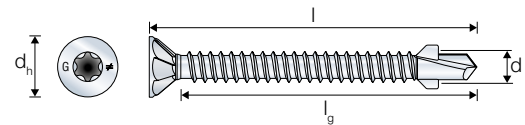
larger diameter than regular threads and prevent the threads engaging in the material, which means there is no need for pre-drilling before fitting.

#### Features:

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

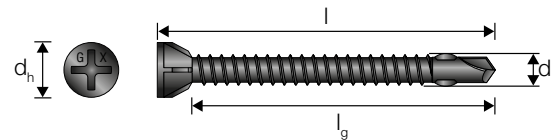
#### Application:

- Wood to steel



#### BW Protec® Coating

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>				
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



#### BW Phosphated, Collated\*

Model No.	Item code	Dimensions [mm]				Wood Thickness [mm]	Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>				
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

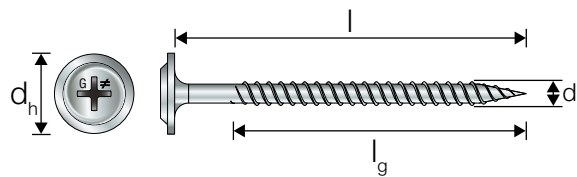
Used to fix board materials such as drywall board and fibre cement board to wood battens or steel joists up to 1.0 mm in thickness. Protec coated screws are used outdoor and electro galvanised and phosphated screws are used indoor.

#### Features:

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

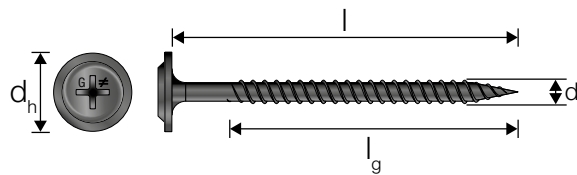
#### Application:

- Drywall to steel or wood
- Fibre cement to steel or wood



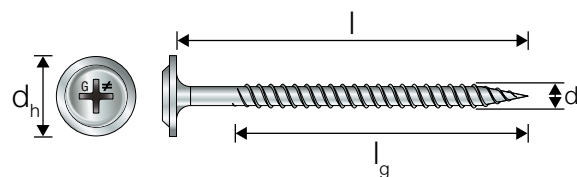
#### FS Protec®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### FS Phosphated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### FS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Assembly Screws

### FSA2 Wafer Head STEEL or WOOD Screw

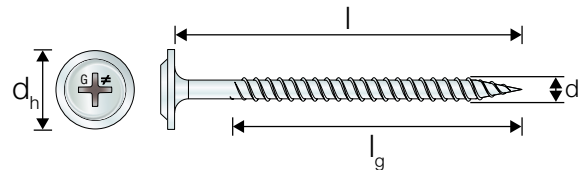
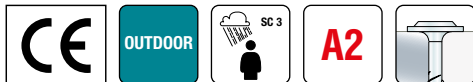
FSA2 screws are used to fix external board materials such as drywall and fibre cement board to wood battens or steel joists up to 1.0 mm in thickness.

#### Features:

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

#### Application:

- Drywall to steel or wood
- Fibre cement to steel or wood



#### FSA2 Stainless Steel A2

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

### FSWA2 RIDGE TILE to Wood Screw, Washer

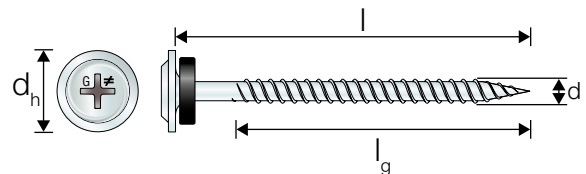
FSWA2 screws are used to fix ridge tiles to wood battens.

#### Features:

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

#### Application:

- Ridge tiles to wood



#### FSWA2 Stainless Steel A2 with Washer

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Assembly Screws

### FSB Wafer Head STEEL Screw, Drill Point

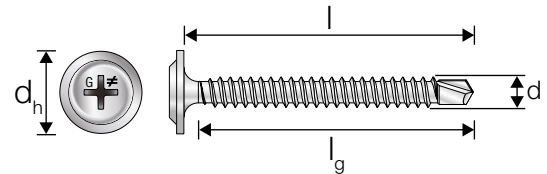
FSB screws are used to fix external board materials such as drywall and fibre cement board to steel joists up to 2.0 mm in thickness.

#### Features:

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

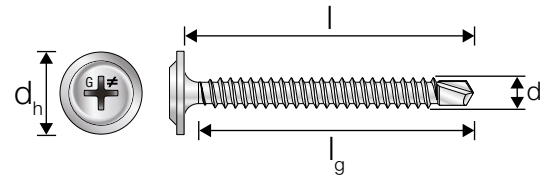
#### Application:

- Steel to steel
- Fibre cement board to steel
- Wood fibre board to steel
- Drywall to steel



#### FSB Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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



#### FSB Protec® Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

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.

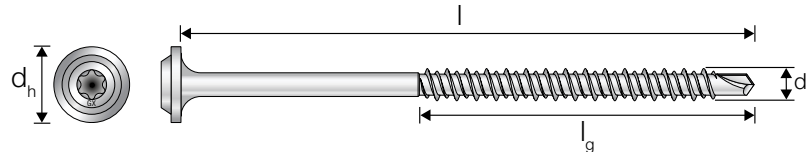
#### Features:

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

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.

#### Application:

- Steel to steel
- Fibre cement board to steel
- Wood fibre board to steel
- Drywall to steel



#### FSBZN Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

### FSG Wafer Head DRYWALL Screw

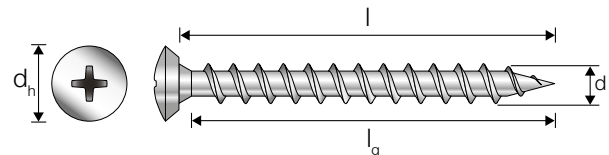
The wafer head screw for drywall board is used for fixing lighter fittings such as picture hooks and towel rails directly into drywall, without a batten base. When fixing use a screwdriver, not a electric screwdriver, due to the risk of over torque.

#### Features:

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

#### Application:

- Light fittings to drywall
- Towel rails to drywall
- General, light duty hangings



#### FSG Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

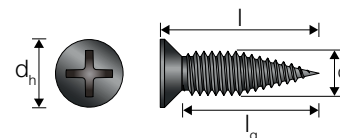
Steel profile screws which are designed for joining reinforcement beams.

### Features:

- Metal tapping thread

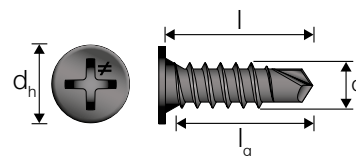
### Application:

- Steel to steel



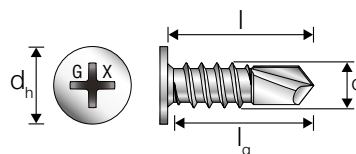
### SSP Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
SSP3.9X14	74399	3.9	14	6	Full thread	2 x 0.6	PH2	500



### FSM Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
FSM4.2X14	74398	4.2	14	8	Full thread	2 x 1.0	PH2	500



### FSM Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
FSM4.8X16	74397	4.8	16	10	Full thread	2 x 2.0	PH2	500



## Assembly Screws

### HS / HSB Steel to STEEL Screws

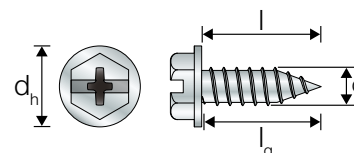
Steel profile screws which are designed for joining reinforcement beams.

#### Features:

- Metal tapping thread
- Hexagonal head with PH drive

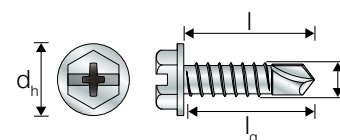
#### Application:

- Steel to steel



#### HS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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



#### HSB Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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

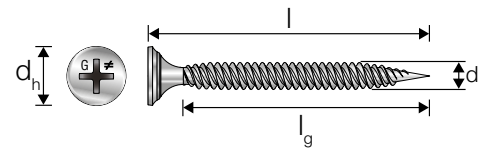
Used indoors for fixing drywall boards to steel joists with a maximum thickness of 1.0 mm. A zinc plated screw is extra sharp and thereby cuts into the base material quickly and effectively. The duplex head prevents the paper on the drywall board from tearing when fastening.

**Features:**

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

**Application:**

- Drywall to steel



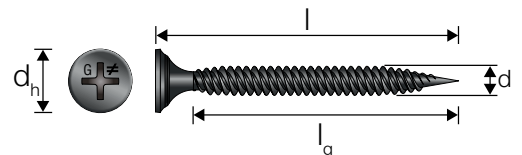
#### GS Electro Galvanised

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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



#### GS Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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
GS3.5X41	74330	3.5	41	8	35	< 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](http://www.strongtie.eu).

## Drywall Screws

### GSB / UGSB DRYWALL to Steel Screw, Drill Point

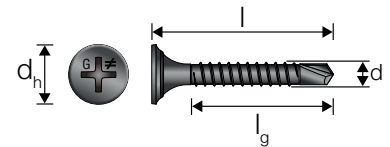
GSB is a drywall screw with drill point. Used indoors for fixing drywall boards to steel joists from 1.0 mm up to 2.0 mm. The duplex head prevents the paper on the drywall board from tearing when fastening.

#### Features:

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

#### Application:

- Drywall to steel



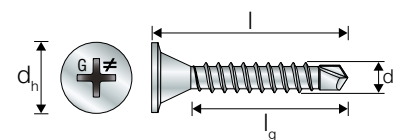
#### GSB Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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



#### UGSB Protec®

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

## Drywall Screws

### RST HARD-DRYWALL to Steel Screw

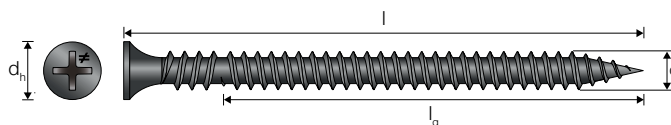
RST screws are used indoors for fixing hard drywall boards to steel joists with a maximum thickness of 1.0 mm. The design of the screw with reverse threads removes enough plaster for the head to become properly countersunk in the board.

#### Features:

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

#### Application:

- Hard drywall/plasterboard to steel



#### RST Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

## Drywall Screws

### GT DRYWALL to Wood Screw

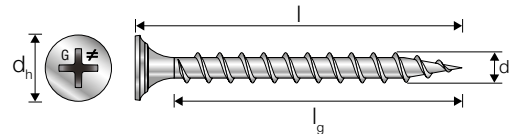
GT drywall to wood screws are used indoors for fixing drywall boards to wood battens. The duplex head prevents the paper on the plasterboard from tearing when fastening.

#### Features:

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

#### Application:

- Drywall to wood



### GT Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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 <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).



## Drywall Screws

### GK DRYWALL to Wood or Steel Screw

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

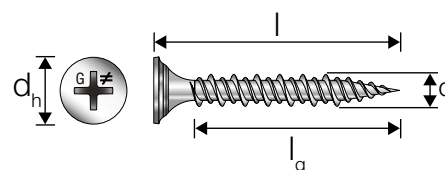
The duplex head prevents the paper on the plasterboard from tearing when fastening.

#### Features:

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

#### Application:

- Drywall to wood
- Drywall to steel



#### GK Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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 <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Drywall Screws

### GG DRYWALL to Drywall Screw

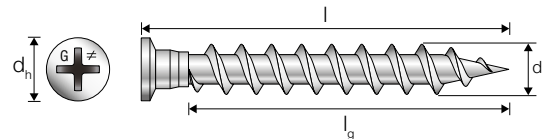
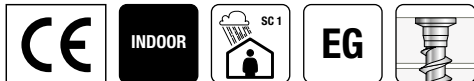
The GG drywall to drywall screw is used indoors for mounting drywall boards on drywall ceilings or walls. Typically used for fixing extra layers of drywall without knowing the sub-frame.

#### Features:

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

#### Application:

- Drywall to drywall



#### GG Electro Galvanised

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

### UGTS EXTERIOR-DRYWALL to Steel or Wood Screw

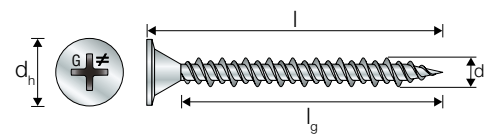
UGTS screws are used for fixing exterior sheathing to wood battens and steel joists of 1.0 mm maximum thickness. The head is designed to meet the requirements of fitting exterior drywall boards.

#### Features:

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

#### Application:

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



#### UGTS Protec®+ Coating

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

## Board Screws

### FBCS FIBRE CEMENT Screw

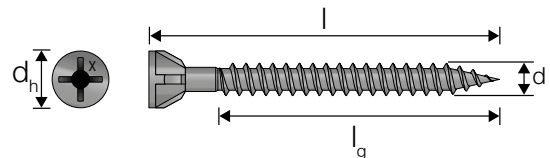
FBCS screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to wood or steel joists with a maximum thickness of 1.0 mm.

**Features:**

- PH drive
- Countersunk head with ribs
- Sharp point

**Application:**

- Fibre cement to steel or wood



#### FBCS Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

### FBCB FIBRE CEMENT Screw, Drillpoint

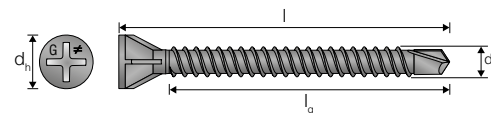
FBCB screws are used in humid conditions both indoor and outdoor. They are particularly suited for fixing fibre cement boards to steel joists with a maximum thickness of 2.0 mm.

**Features:**

- PH drive
- Countersunk head with ribs
- Drill point

**Application:**

- Fibre cement to steel



#### FBCB Impreg®+ Coating

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
FBCB3.9X25	75721	3.9	25	6.8	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](http://www.strongtie.eu).

## Board Screws

### TS / TSB / TSBW WOOD FIBRE to Steel Screw

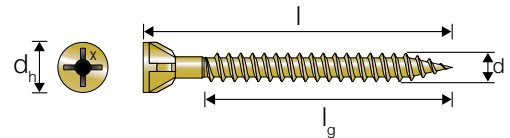
TS, TSB and TSBW screws are used indoors for fixing mouldings, OSB, chipboard and plywood to steel. The wood fibre board screws have ribs under the head for effective countersinking in the base material, and twin thread for fast speed.

#### Features:

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

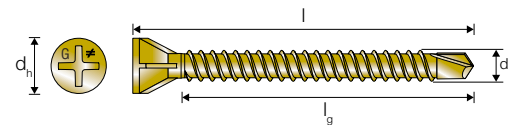
#### Application:

- Wood fibre board to steel



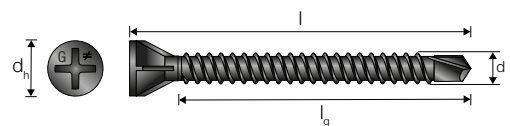
#### TS Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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



#### TSB Yellow Zinc Plated, Drill point

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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



#### TSBW Phosphated, Collated\*

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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](http://www.strongtie.eu).

## Board Screws

### TT WOOD FIBRE to Steel Screw

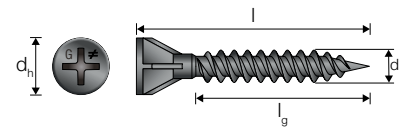
The TT wood fibre board screws are used indoors for fastening OSB, chipboard and Plywood to substrates made of steel with a maximum thickness of 1.0 mm. The sharp point efficiently penetrates the substrate, and the twin thread enables a quick mounting.

#### Features:

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

#### Application:

- Wood fibre board to steel



#### TT Phosphated

Model No.	Item code	Dimensions [mm]				Steel Thickness [mm]	Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>			
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 <sub>h</sub>	l <sub>g</sub>			
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

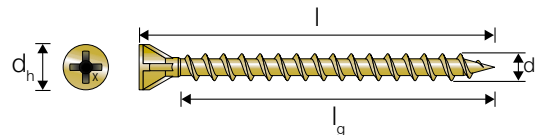
TTFF screws are used indoors for fixing mouldings, OSB, chipboard and plywood to wood. The wood fibre board screw has ribs under the head for effective countersinking in the base material. It has a coarse thread made for wood substrates.

#### Features:

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

#### Application:

- Wood fibre board to wood



#### TTFF Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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 <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).



## Board Screws

### TTF WOOD FIBRE to Wood Screw

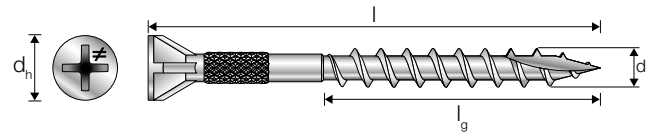
The TTF wood fibre board screw is used indoors for fastening OSB, chipboard and plywood to wood battens. The screws have cutpoint, which effectively drives the screws into hard wood.

#### Features:

- Countersunk with ribs
- Coarse thread
- Type 17 point

#### Application:

- Fibre boards to wood
- Chipboard to wood
- Plywood to wood
- OSB to wood



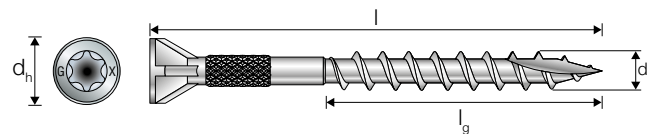
### TTF Electro Galvanised, PH drive

Model No.	Item code	Dimensions [mm]				Bit	
		d	l	d <sub>h</sub>	l <sub>g</sub>		
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 <sub>h</sub>	l <sub>g</sub>		
TTF4.2X35	74279	4.2	35	7	25	PH2	1000
TTF4.2X45	74280	4.2	45	7	25	PH2	1000
TTF4.2X50	74281	4.2	50	7	29	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 <sub>h</sub>	l <sub>g</sub>		
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](http://www.strongtie.eu).

## Concrete Screws

### THD CONCRETE Screw Anchor

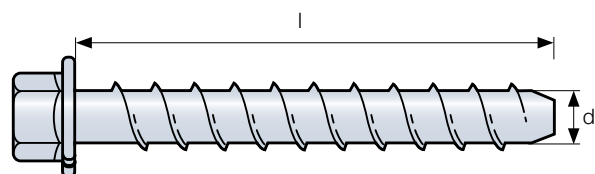
The high-strength screw anchor for use in cracked and non-cracked concrete. The THD offers low installation torque and outstanding performance. The THD is designed and tested in dry, interior, non-corrosive environments.

#### Features:

- ETA approved (ETA-12/0060)
- Thread design undercuts to efficiently transfer the load to the base material
- Specialized heat-treating process creates tip hardness for better cutting without compromising the ductility
- Hex-washer head requires no separate washer and provides a clean installed appearance

#### Application:

- Steel to concrete
- Wood to concrete




#### THD Electro Galvanised

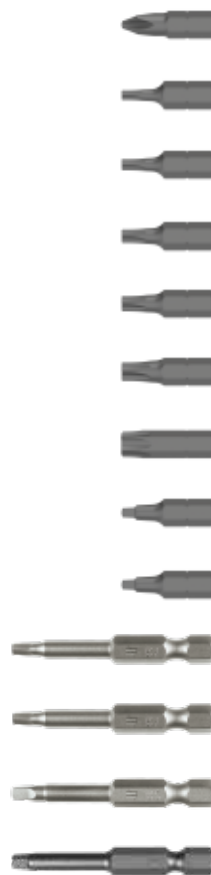
Model No.	Item code	Dimensions [mm]		Drill Bit Ø	Bit	
		d <sub>1</sub>	l			
THD8X70/5	THD08070	10.3	70	8	SW-13	50
THD8X80/15	THD08080	10.3	80	8	SW-13	50
THD8X100/35	THD08100	10.3	100	8	SW-13	50
THD8X120/55	THD08120	10.3	120	8	SW-13	50
THD8X140/75	THD08140	10.3	140	8	SW-13	50
THD8X160/95	THD08160	10.3	160	8	SW-13	50
THD10X80/5	THD10080	12.5	80	10	SW-15	50
THD10X90/15	THD10090	12.5	90	10	SW-15	50
THD10X100/25	THD10100	12.5	100	10	SW-15	50
THD10X120/45	THD10120	12.5	120	10	SW-15	50
THD10X140/65	THD10140	12.5	140	10	SW-15	50
THD10X160/85	THD10160	12.5	160	10	SW-15	50
THD10X170/95	THD10170	12.5	170	10	SW-15	50
THD12X110/15	THD12110	14.4	110	12	SW-18	20
THD12X130/35	THD12130	14.4	130	12	SW-18	20
THD12X150/55	THD12150	14.4	150	12	SW-18	20
THD12X190/95	THD12190	14.4	190	12	SW-18	20
THD16X130/15	THD16130	19.6	130	16	SW-24	10
THD16X150/35	THD16150	19.6	150	16	SW-24	10

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).


## Parts and Accessories

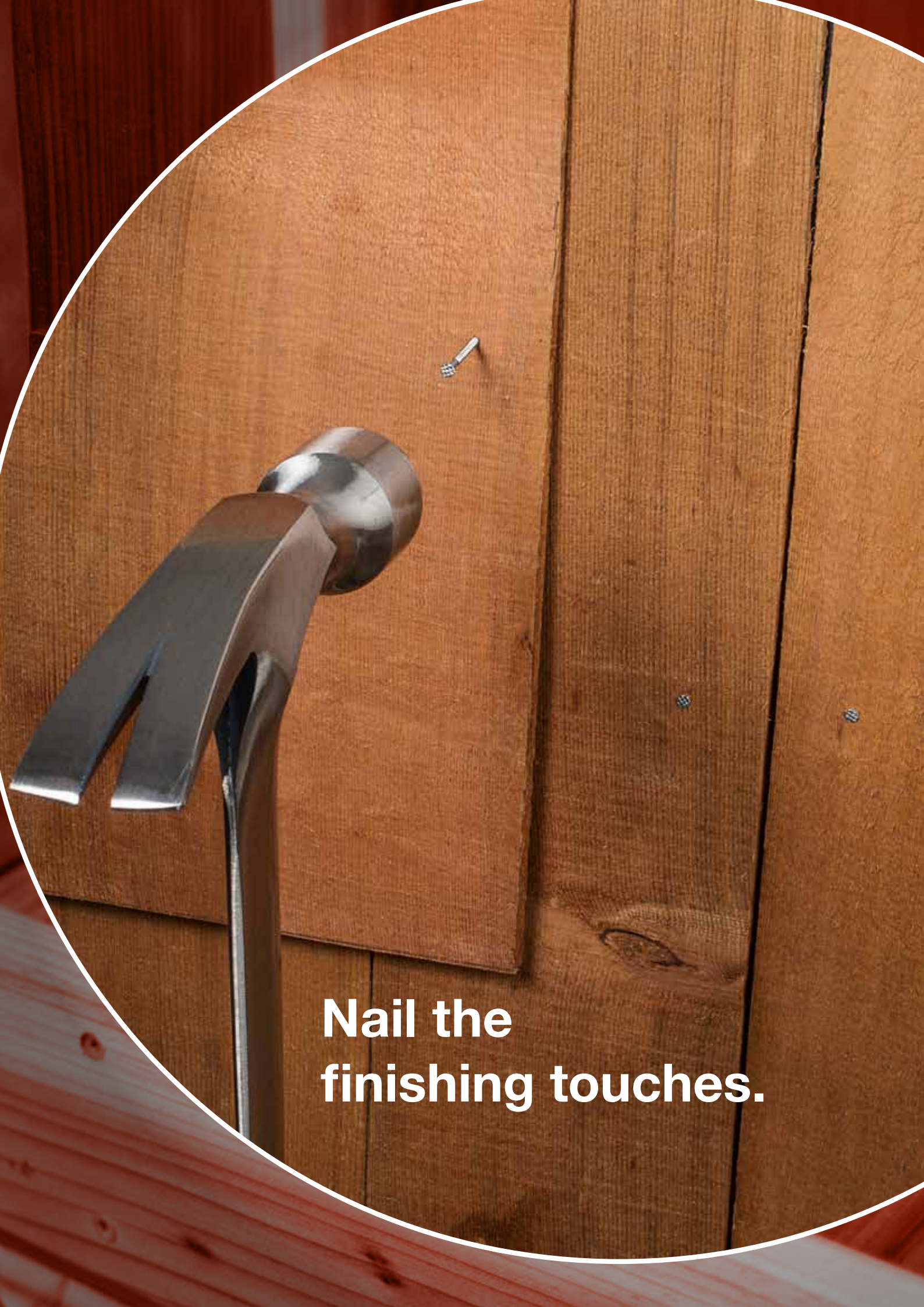
### Bits

Model No.	Item code	Bit Type	I	
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-RC3	BIT2S-2-RC3	Square #2	50	3
BIT2SU-2-RC3	BIT2SU-2-RC3	Square #U2	50	3
BIT3S-2-RC3	BIT3S-2-RC3	Square #3	50	3
BIT3SU-2-RC3	BIT3SU-2-RC3	Square #U3	50	3



### Nutsetters

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



**Nail the  
finishing touches.**



# Nails

## Connector Nails

CNA CONNECTOR Nail. ....	100
N3.75 SQUARE TWIST Nail. ....	101

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## Connector Nails

### CNA CONNECTOR Nail

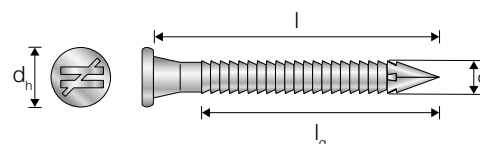
Annular ring-shank connector nails are recommended for structural assemblies and installation of Simpson Strong-Tie connectors to wood, in order to obtain the published load bearing capacities.

#### Features:

- Conical shape under the head for maximum fit with connectors
- Annular ring thread

#### Application:

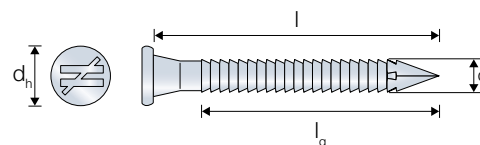
- Connectors to wood



### CNA Electro Galvanised

Model No.	Dimensions [mm]				
	d	l	d <sub>h</sub>	l <sub>g</sub>	
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.



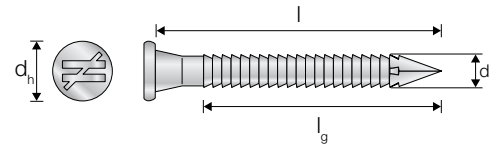
### CNA-G Hot Dip Galvanised

Model No.	Dimensions [mm]				
	d	l	d <sub>h</sub>	l <sub>g</sub>	
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



## CNA-S Stainless Steel A4

Model No.	Dimensions [mm]				
	d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## N3.75 SQUARE TWIST Nail

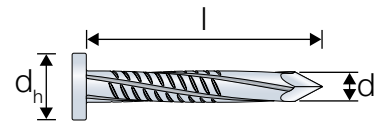
Tested and approved for use when installing Simpson Strong-Tie joist hangers, brackets and straps.

### Features:

- Square twist profile

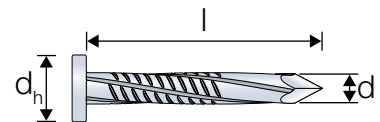
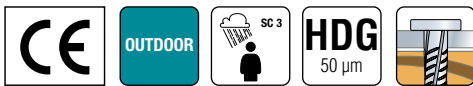
### Application:

- Connectors to wood



## N3.75-SH Sheradised

Model No.	Dimensions [mm]			
	d	l	d <sub>h</sub>	
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



## N3.75-G Hot Dip Galvanised

Model No.	Dimensions [mm]			
	d	l	d <sub>h</sub>	
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

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

#### Application:

- Wood to wood



#### SPKEZ Electro Galvanized

Model No.	Item code	Dimensions [mm]			1000
		d	l	d <sub>h</sub>	
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



#### SPKC Electro Galvanized + Lacquered NCS 0502-Y

Model No.	Item code	Dimensions [mm]			1000
		d	l	d <sub>h</sub>	
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

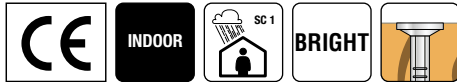
A nail with flat head and grooved shank for use indoors and in dry environments for nailing wood structures, such as temporary building structures and formwork.

#### 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

#### Application:

- Wood to wood



#### FIRKU Bright (Uncoated)

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
FIRKU1.8X35*	74694	1.8	35	4.5	1000
FIRKU2.0X40	74695	2.0	40	5.0	500
FIRKU2.2X45	74691	2.2	45	5.3	500
FIRKU2.3x60	75002	2.3	60		2305
FIRKU2.5X55	74696	2.5	55	6.0	500
FIRKU2.8X65	74697	2.8	65	6.4	250
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
FIRKU3.8X100	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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Wood Nails

### FIRKG GROOVED-SHANK WOOD Nail, Outdoor

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

#### Application:

- Wood to wood



#### FIRKG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
FIRKG1.8X35*	74692	1.8	35	4.2	1000
FIRKG2.0X40	74706	2.0	40	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
FIRKG 2.3X60	75010	2.3	60	5.4	2090
FIRKG2.5X55	74708	2.5	55	6.0	500
FIRKG2.5X65	75603	2.5	65	6.0	750
FIRKG2.8X65	74709	2.8	65	6.4	250
FIRKG2.8X75	75604	2.8	75	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
FIRKG3.3G95	75605	3.4	95	7.8	250
FIRKG3.8X100	74712	3.8	100	9.0	250
FIRKG3.8X100	75013	3.8	100	9.0	490
FIRKG4.2X125	75606	4.2	125	10.2	150
FIRKG 4.3X125	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
FIRKG5.5X160	74693	5.5	160	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	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	330	19.5	35

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Wood Nails

### FIRKS GROOVED-SHANK WOOD Nail, Stainless A4

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

**Application:**

- Wood to wood



#### FIRKS Stainless Steel A4

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
FIRKS2.0X50*	75681	2.0	50	5.0	500
FIRKS2.3X60	74189	2.3	60	5.4	500
FIRKS2.8X75	74190	2.7	75	6.4	250
FIRKS3.4X100	74149	3.3	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](http://www.strongtie.eu).

### ENTS DUPLEX-HEAD WOOD Nail

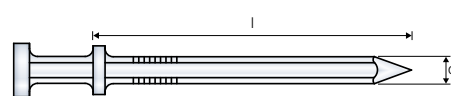
A nail with duplex head for use indoors and in dry environments for nailing wood structures. Suitable for use on formwork and temporary structures during construction work.

**Features:**

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

**Application:**

- Temporary wood to wood
- Formwork



#### 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

### FIRKSQU SQUARED-SHANK WOOD Nail

Squared nails are used in wood to wood applications, the HDG version can withstand outdoor environments. The squared profile increases the shear capacity.

#### Features:

- Flat head
- 40 degree diamond point
- Squared shank

#### Application:

- Wood to wood



#### FIRKSQU Bright (Uncoated)

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
FIRKSQU2.0X50*	75567	2.0	50	4.9	1500
FIRKSQU2.2X55*	75568	2.2	55	5.3	1250
FIRKSQU2.5X65	75569	2.5	65	6.0	750
FIRKSQU2.8X75	75570	2.8	75	6.8	500
FIRKSQU3.4X95	75571	3.4	95	7.6	250

\* Not CE marked



#### FIRKSQG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
FIRKSQG1.4X25*	75572	1.4	25	3.5	2000
FIRKSQG1.7X30*	75573	1.7	30	4.2	1000
FIRKSQG1.7X35*	75574	1.7	35	4.2	1000
FIRKSQG1.7X40*	75575	1.7	40	4.2	1000
FIRKSQG2.0X40*	75576	2.0	40	4.9	500
FIRKSQG2.0X40*	75581	2.0	40	4.9	2000
FIRKSQG2.0X50*	75577	2.0	50	4.9	500
FIRKSQG2.0X50*	75582	2.0	50	4.9	1500
FIRKSQG2.2X55*	75578	2.2	55	5.3	500
FIRKSQG2.2X55	75583	2.2	55	5.3	1250
FIRKSQG2.5X65	75579	2.5	65	6.0	250
FIRKSQG2.5X65	75584	2.5	65	6.0	750
FIRKSQG2.8X65	75585	2.8	65	6.8	400
FIRKSQG2.8X75	75580	2.8	75	6.8	250
FIRKSQG2.8X75	75586	2.8	75	6.8	500
FIRKSQG2.8X90	75594	2.8	90	6.8	250
FIRKSQG2.8X90	75587	2.8	90	6.8	500
FIRKSQG3.4X95	75588	3.4	95	7.6	250
FIRKSQG3.8X125	75589	3.8	125	8.0	200
FIRKSQG4.2X125	75590	4.2	125	8.7	150
FIRKSQG4.8X150	75591	4.8	150	10.0	100
FIRKSQG5.5X175	75592	5.5	175	11.5	70
FIRKSQG6.0X190	75593	6.0	190	13.0	60

\* Not CE marked

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).



## Wood Nails

### SSRSN Annular RING-SHANK WOOD Nail

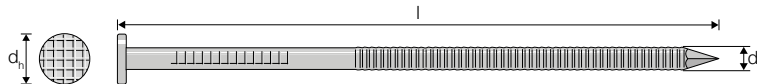
Available in A2 and A4 grade stainless steel, this ring shank nail features a diamond pattern flat head which diffracts sunlight and will blend into the substrate.

#### Features:

- Ring shank
- High withdrawal strength
- Slender gauge and diamond point prevent splitting
- Annular ring thread resists nail popping and cupping of cladding boards

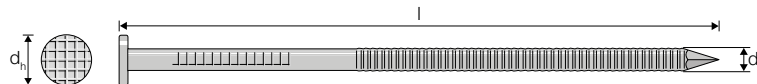
#### Application:

- Wood to wood



#### SSRSN Stainless Steel A2

Model No.	Dimensions [mm]			
	d	l	d <sub>h</sub>	
S6SND1E	2.3	51	4.0	245
S6SND5E	2.3	51	4.0	1225
S8SND1E	2.3	64	4.0	196
S8SND5E	2.3	64	4.0	980
S10SND1E	2.8	76	4.0	120
S10SND5E	2.8	76	4.0	600
S16SND5E	3.0	90	4.0	440
S6SN71E	2.6	51	5.6	237
S6SN75E	2.6	51	5.6	1185



#### SSRSN Stainless Steel A4

Model No.	Dimensions [mm]			
	d	l	d <sub>h</sub>	
T6SND5E	2.3	61	4.0	1225
T1208ND1E	2.3	64	4.0	196
T8SND5E	2.3	64	4.0	980
T10SND1E	2.8	76	4.0	120
T10SND5E	2.8	76	4.0	600
T16SND5E	3.0	90	4.0	440
T6SN71E	2.6	51	5.6	237
T6SN75E	2.6	51	5.6	1135

## Wood Nails

## ARA2 / ARA2C RING-SHANK WOOD Nail

A2 grade stainless steel ring shank nails can be installed in outdoor environments. Used where high withdrawal strength is required.

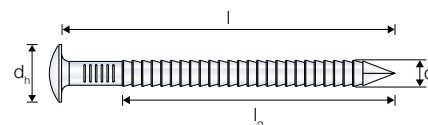
A common use is in the construction of jetties, thanks to the nail's corrosion resistance.

## Features:

- Low oval head
- Ring shank

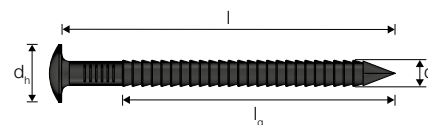
## Application:

- Wood to wood



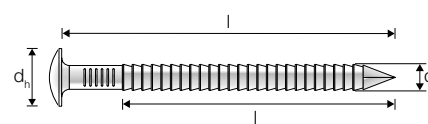
## ARA2 Stainless Steel A2

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
ARA22.3X35	75031	2.3	35	5.5	27	1000
ARA22.3X45	75032	2.3	45	5.5	32	500
ARA22.3X50	75033	2.3	50	5.5	38	500
ARA23.1X75	74218	3.1	75	7.5	46	250



## ARA2C Stainless Steel A2 + Painted NCS 9000

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
ARA2C2.3X35	75618	2.3	35	5.5	27	500



## ARA2C Stainless Steel A2 + Painted NCS 0502-Y

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Wood Nails

### ARA4 RING-SHANK WOOD Nail, Stainless A4

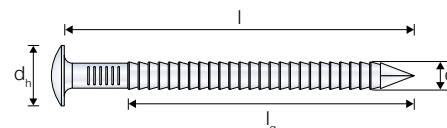
This ring shank nail with its low oval head is used to fix wood components to wood, where high withdrawal strength is required. Grade A4 stainless steel can withstand severe outdoor environments.

**Features:**

- Low oval head
- Ring shank

**Application:**

- Wood to wood



#### ARA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Wood Nails

### MKSA4 RING-SHANK BRICK or WOOD Nail

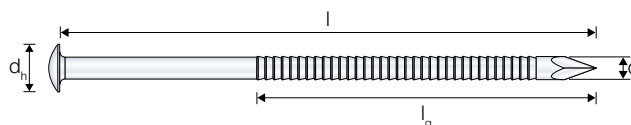
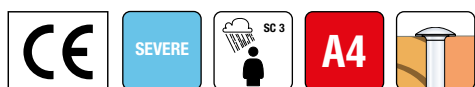
This ring shank nail in stainless steel can withstand rain and aggressive environments. Used where high withdrawal strength is required. A common use is in the construction of jetties, thanks to the nail's corrosion resistance. When laying a brick facade the joints are anchored to an existing cross-wall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

**Features:**


- Ring shank
- High withdrawal strength

**Application:**

- Brick/Wood to wood



#### MKSA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

### BN BATTEN Nail

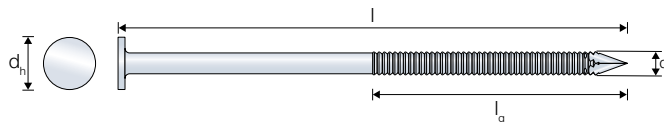
Batten nails are round threaded nails with a diameter of 4.5 mm. Batten nails come in lengths of 90, 110 and 130 mm with identical length of thread = 55 mm. The nails are suitable for wood to wood applications.

**Features:**


- Flat head
- Ring shank

**Application:**

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



#### BN Hot Dip Galvanised

Model No.	Dimensions [mm]				
	d	d <sub>h</sub>	l	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Wood Nails

# BRDEZ / BRDC / BRDHG GROOVED-SHANK COUNTERSUNK WOOD Nail

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

### Application:

- Wood to wood



### BRDEZ Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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



### BRDC Lacquered

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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



### BRDHG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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

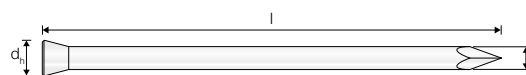
A round shank nail with a countersunk head suitable for indoor use, fixing mouldings to a wood base.

**Features:**

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

**Application:**

- Wood to wood



#### 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

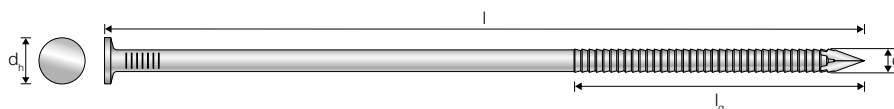
This ring shank nail with its low oval head and ring shank is used to fix wood components to wood, where high withdrawal strength is required.

**Features:**

- Low oval head
- Ring shank
- Headstamp with length

**Application:**

- Wood to wood



#### SN Electro Galvanised

Model No.	Dimensions [mm]				
	d	l	d <sub>1</sub>	l <sub>g</sub>	
SN6.0X80-DE	6.0	80	12.8	52	125
SN6.0X110-DE	6.0	110	12.8	72	125
SN6.0X150-DE	6.0	150	12.8	72	125
SN6.0X180-DE	6.0	180	12.8	72	125
SN6.0X210-DE	6.0	210	12.8	72	125
SN6.0X230-DE	6.0	230	12.8	72	125
SN6.0X260-DE	6.0	260	12.8	72	125
SN6.0X280-DE	6.0	280	12.8	72	125
SN6.0X300-DE	6.0	300	12.8	72	125
SN6.0X330-DE	6.0	330	12.8	72	125
SN6.0X350-DE	6.0	350	12.8	72	125

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).



## Wood Nails

### BRN ROUND-SHANK WOOD Nail, Brass

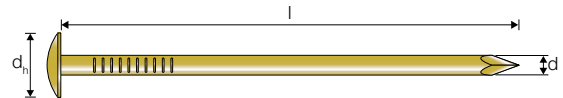
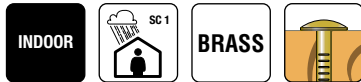
Brass nail with an oval head and round shank that can withstand rain, but used mostly indoors for fixing mouldings and architraves to wood base material.

**Features:**

- Oval head
- Round shank

**Application:**

- Wood to wood



#### BRN Brass

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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

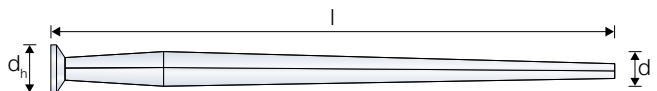
This cut nail has various shapes and withstands rain. Used for nailing sills, frames and battens, etc., into wood.

**Features:**

- Wedge profile

**Application:**

- Wood to wood



#### NCNG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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

## Cladding Nails / Drywall Nails

### CLNA4 / CLNG WOOD-CLADDING Nail

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

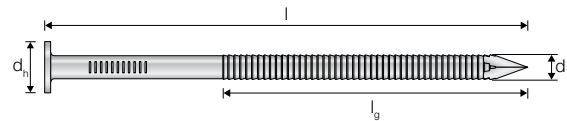
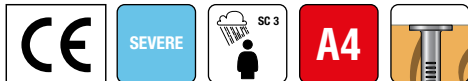
point prevents splitting. The cladding nail in stainless steel can be used in severe environments, mainly used for unpainted facades or noble wood materials such as thermowood and cedar. The hot dip galvanised version is primarily for painted facades.

#### Features:

- Flat head
- 60 degree diamond point
- Ring shank

#### Application:

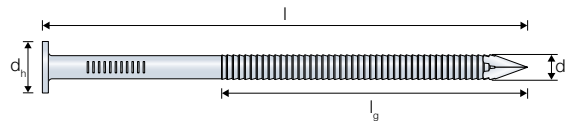
- Cladding to wood
- Facade to wood



#### CLNA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
CLNA42.8X48*	75650	2.8	48	6.9	26	500
CLNA42.8X65*	75651	2.8	65	6.9	50	250

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



#### CLNG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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.

### PN JAGGED DRYWALL Nail

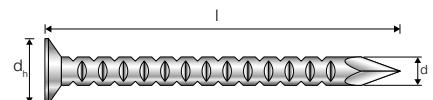
PN nails are suitable for installing drywall boards to wood nail.

#### Features:

- Countersunk head
- Jagged thread

#### Application:

- Drywall boards to wood



#### PN Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
PN2.4X35	74150	2.4	35	5.5	1000

## Cladding Nails / Aluminium Nails

### PCRIX Annular RING-SHANK Nail, Stainless A4

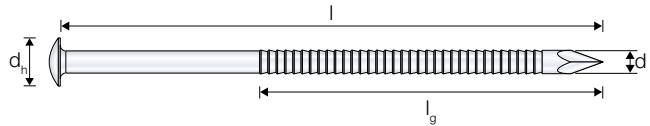
Stainless steel annular ring-shank nails are recommended in harsh or saline environments and in the food industry.

#### 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

#### Application:

- Outdoor wooden cladding



### PCRIX Stainless Steel A4

Model No.	Dimensions [mm]				
	d	l	d <sub>h</sub>	l <sub>g</sub>	
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

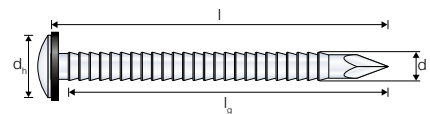
Metalwork nail with low oval head and ring shank that can withstand rain. For use in sheet metal work involving aluminium.

#### Features:

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

#### Application:

- Aluminum on wood



### TNA Aluminium

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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

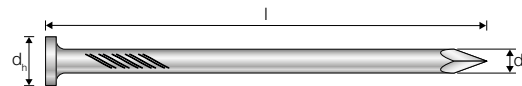
The hardened masonry nail has a flat head and round shank, mainly used indoor on hard materials, such as concrete and masonry.

#### Features:

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

#### Application:

- Wood to concrete
- Wood to brick



#### HNZ Electro Galvanised, Hardened

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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

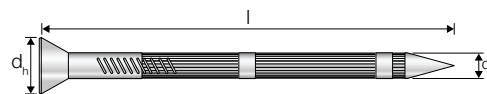
Hardened carbon steel nail suitable for fixing wood to hard surfaces such as concrete and masonry.

#### Features:

- Ballistic cone head
- Striated shank

#### Application:

- Wood to masonry
- Wood to concrete



#### MNA Electro Galvanised, Hardened

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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 <sub>h</sub>	
MNA3.5X50	75040	3.5	50	6.3	260
MNA3.5X60	75041	3.5	60	6.3	215
MNA3.5X70	75042	6.5	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

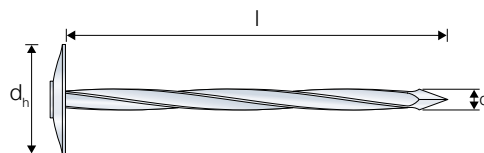
Roofing nail with twisted shank and bell head suitable for outdoor applications. The nail is suitable for a number of applications including the installation of constructional roof sheeting to a wood base.

## Features:

- Twisted shank
- Bell head

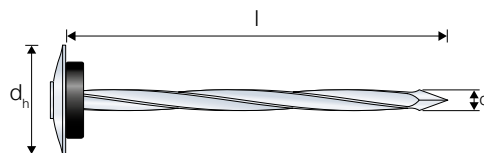
## Application:

- Steel to wood



## RNTG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
RNTG3.4X75	75671	3.4	75	18	75
RNTG3.4X90	75670	3.4	90	18	75



## RNTWG Hot Dip Galvanised, EPDM-Washer

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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](http://www.strongtie.eu).

## ARA4W RING-SHANK Nail with Washer, Stainless A4

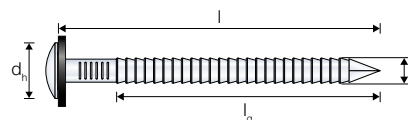
This ring shank nail with its low oval head and ring shank is used to fix wood components to wood, where high withdrawal strength is required. Stainless A4 can withstand severe outdoor environments. The washer prevents moisture from getting into the nail hole.

## Features:

- Low oval head
- Ring shank
- EPDM washer

## Application:

- Steel to wood



## ARA4W Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
ARA4W4X35	74228	4.0	35	9.8	24.5	250

## Steel to Wood Nails

### RNWGC RING-SHANK ROOFING Nail with Washer

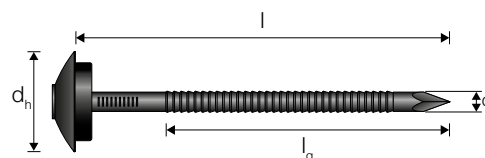
Roofing nail with ring shank and bell head, which can withstand rain. Has a number of uses, including the installation of constructional roof sheeting to a wood base.

**Features:**

- Ring shank
- Bell head

**Application:**

- Steel to Wood



#### RNWGC Hot Dip Galvanised + Painted RAL 9005

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
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](http://www.strongtie.eu).

### TNC RING-SHANK METALWORK Nail

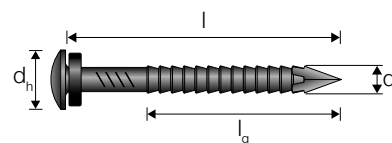
Metalwork nail with slightly oval head and ring shank that can withstand rain. For use in sheet metal work e.g. electro galvanised and laquered.

**Features:**

- Low oval head
- EPDM-washer
- Ring shank

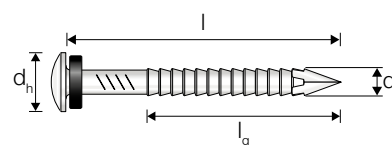
**Application:**

- Steel to wood



#### TNC Electro Galvanised + Painted NCS 9000

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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 <sub>h</sub>	l <sub>g</sub>	
TNC2.5X30	75687	2.5	30	2.8	20	250



## Clout Nails

### PAPP ROUND-SHANK CLOUT Nail, Outdoor

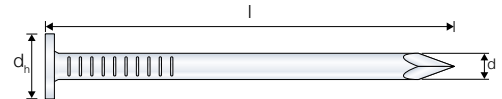
Clout nail with a flat head and round shank that can withstand rain and is used for fixing exterior plaster board, roofing felt, asphalt board, construction membrane and draught-proofing felt to a wood base.

**Features:**

- Flat head
- Round shank

**Application:**

- Roofing felt
- Construction membrane
- Asphalt board
- Exterior plaster board



#### PAPP Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
PAPP2.1X20	74212	2.1	20	7.0	1000
PAPP2.5X25	74213	2.5	25	7.0	1000
PAPP2.5X40	74214	2.5	40	7.0	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.

### PAPS ROUND-SHANK CLOUT Nail

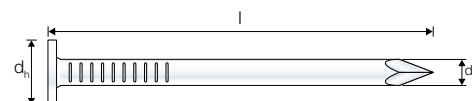
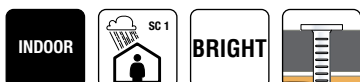
PAPS clout nails are roofing nails suitable for fixing of asphalt board.

**Features:**

- Flat head
- Round thread

**Application:**

- Asphalt board to wood



#### PAPS Bright (Uncoated)

Model No.	Item code	Dimensions [mm]			
		d	l	d <sub>h</sub>	
PAPS2.8X20	74595	2.8	20	8.5	1000
PAPS2.5X25	74724	2.5	25	7.0	1000
PAPS2.5X40	74725	2.5	40	7.0	500

# Hook Nails

## LHN GROOVED HOOK Nail

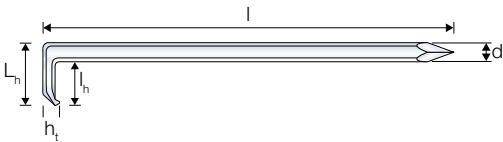
The grooved hook nail is perfect for securing netting to materials such as wood or lightweight concrete. The hot dip galvanised coating means it can withstand rain.

**Features:**

- Carbon steel
- Hooked and fluted tip

**Application:**

- Secure netting



### LHN Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]					
		d	l	L <sub>h</sub>	l <sub>h</sub>	h <sub>t</sub>	
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

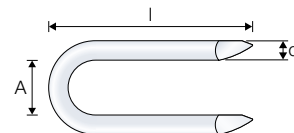
CEZ staples are suitable for installing fences and fixing wire to wood posts, etc.

**Features:**

- Round thread

**Application:**

- Wire to wood



### CEZ Electro Galvanised

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

## CHG Staple, Outdoor

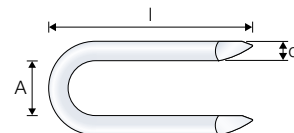
CHG staples are suitable for installing fences and fixing wire to wood posts, etc. in outdoor applications.

**Features:**

- Round thread

**Application:**

- Wire to wood



### CHG Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]			
		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



**Unconditional speed  
and performance.**



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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 [www.strongtie.eu](http://www.strongtie.eu)



## Collated Connector Nails

### 34° CNA CONNECTOR Nail, Paper Strip

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:

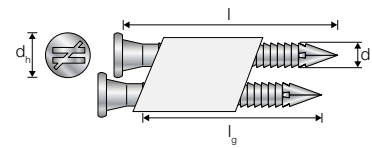
- Conical shape under head designed for connectors
- Round Head
- Annular ring thread
- Diamond point

#### Suitable for:

- Connectors to wood



CNAPC34



#### CNAPC34 Electro Galvanised

Model No.	Dimensions [mm]				
	d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

### 34° CNA CONNECTOR Nail, Plastic Strip

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:

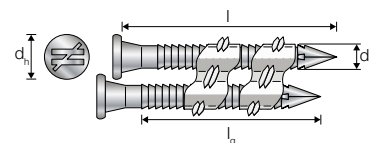
- Conical shape under head designed for connectors
- Round Head
- Annular ring thread
- Diamond point

#### Suitable for:

- Connectors to wood



CNA34G



#### CNA34G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Framing Nails

### 17° RSN WOOD-FRAMING Nail, Plastic Strip

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 wetness. The stainless version can be used in severe, marine environments.

#### Features:

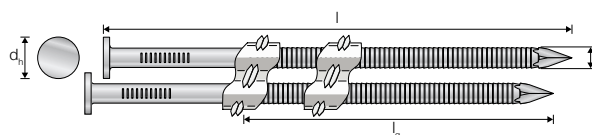
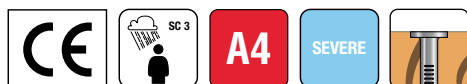
- Round head
- Ring shank
- Plastic strip 17°

#### Suitable for:

- Framing wood to wood

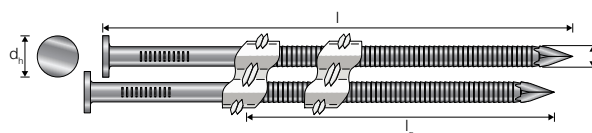


RSN17A4



#### RSN17A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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



#### RSN17Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
RSN17Z3.1X65	75682	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](http://www.strongtie.eu).

## Collated Wood Framing Nails

### 21° RSN WOOD-FRAMING Nail, Plastic Strip

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 wetness. The stainless version can be used in severe, marine environments.

#### Features:

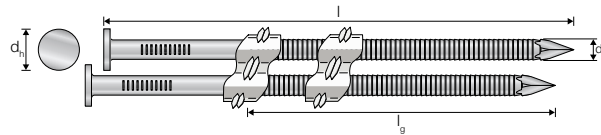
- Round head
- Ring shank
- Plastic strip 21°

#### Suitable for:


- Framing wood to wood

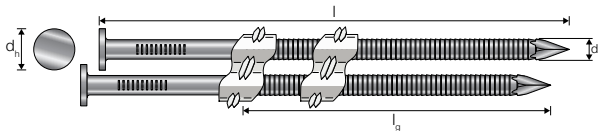


RSN21A4




#### RSN21A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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



#### RSN21Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Framing Nails

### 17° BASN WOOD-FRAMING Nail, Plastic Strip

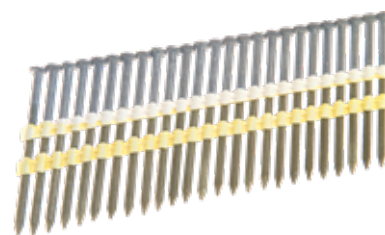
The framing nail is used for wood to wood constructions. The round head gives a good visual end result and the plastic collation is not sensitive for wetness. The barbed shank increases withdrawal resistance.

#### Features:

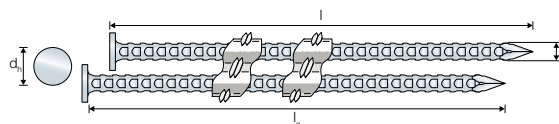
- Round head
- Barbed shank
- Plastic strip 17°

#### Suitable for:


- Framing wood to wood



BASN17G



### BASN17G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Framing Nails

### 21° BASN WOOD-FRAMING Nail, Plastic Strip

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 wetness. The barbed shank increases withdrawal resistance.

#### Features:

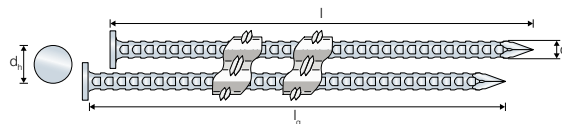
- Round head
- Barbed shank
- Plastic strip 21°

#### Suitable for:


- Framing wood to wood



BASN21G



### BASN21G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Cladding and Framing Nails

### 34° CLN WOOD-CLADDING Nail, Paper Tape

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:

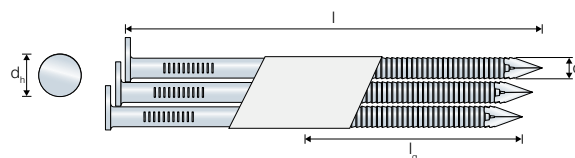
- Off-set round head
- 60 Degree diamond point
- Ring shank
- Paper tape 34°

#### Suitable for:

- Cladding/facade wood to wood



CLN34G



#### CLN34G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

### 34° RSN WOOD-FRAMING Nail, Paper Tape

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:

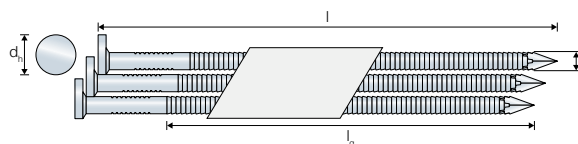
- Off-set round head
- High withdrawal capacity
- Annular ring thread
- Paper tape 34°

#### Suitable for:

- Framing wood to wood



RSN34G



#### RSN34G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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	70	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).



## Collated Wood Framing Nails

### 34° RSND WOOD-FRAMING Nail, Paper Tape

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:

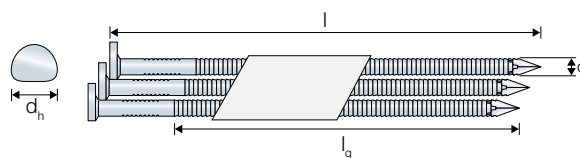
- Clipped head (D-head)
- High withdrawal capacity
- Annular ring thread
- Paper tape 34°

#### Suitable for:

- Framing wood to wood



RSND34G



### RSND34G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

### 34° FIRKD WOOD-FRAMING Nail, Wire Weld

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, the wire weld collation is not affected by wetness, storage time or temperature. The grooved shank increases the shear capacity.

#### Features:

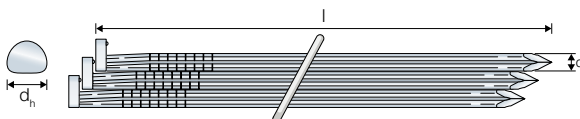
- Clipped head (D-head)
- Grooved shank
- Wire weld collation 34°

#### Suitable for:

- Framing wood to wood



FIRKD34G



### FIRKD34G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
FIRKD34G2.9X65	75645	2.9	65	7	-	1700
FIRKD34G2.9X75	75646	2.9	75	7	-	1500
FIRKD34G2.9X90	75647	2.9	90	7	-	1000

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Collated Wood Cladding Nails

### 0° CLNC WOOD-CLADDING Nail, Plastic Coil

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:

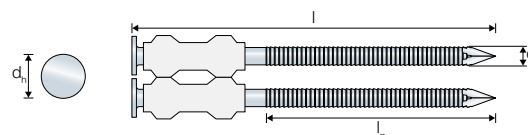
- Round head
- 60 degree diamond point
- Ring shank
- Plastic coil 0°

#### Suitable for:

- Cladding/facade wood to wood

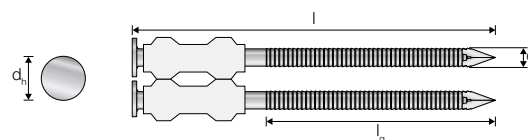
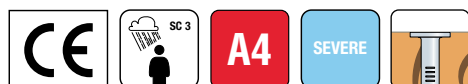


CLNC0A4



### CLNC0G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
CLNC0G2.8X48	75759	2.8	48	5.6	≥32	1950
CLNC0G2.8X65	75760	2.8	65	5.6	≥43	1300



### CLNC0A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Cladding Nails

### 15° CLNC WOOD-CLADDING Nail, Plastic Coil

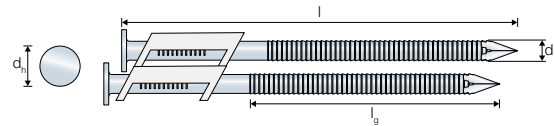
The length of the cladding nail is developed to not penetrate the wind shield/ protection behind the facade and the flat head covers the opened wood fibre after insertion. The ring shank increase the withdrawal performance and the 60 degree diamond point prevents splitting. The stainless version can be used in severe, marine environments.

#### Features:

- Round head
- 60 degree diamond point
- Ring shank
- Plastic coil 15°

#### Suitable for:

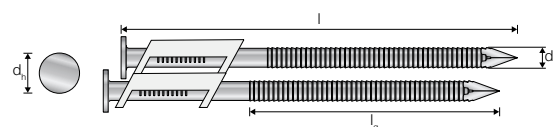
- Cladding/facade wood to wood



CLNC15A4

### CLNC15G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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



### CLNC15A4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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](http://www.strongtie.eu).

## Collated Wood Framing Nails

### 15° RSNC WOOD-FRAMING Nail, Wire Coil

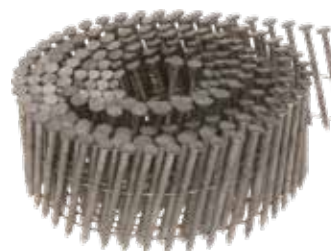
The framing nail is designed for wood to wood constructions and can be used in outdoor environments. The coil collation gives more nails in the magazine and reduce the need of reloading. The ring shank increases the withdrawal capacity.

#### Features:

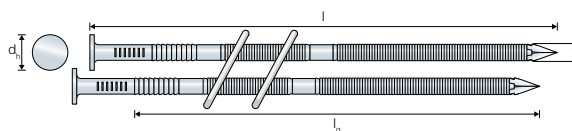
- Round head
- High withdrawal capacity
- Annular ring thread
- Wire coil 15°

#### Suitable for:

- Framing wood to wood

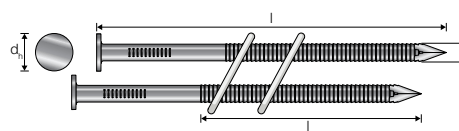


RSNC15G



#### RSNC15G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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



#### RSNC15Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
RSNC15Z3.1X65	75669	3.1	65	6.9	41	1600

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Collated Steel to Wood and Clout Nails

### 15° KNUR STEEL to Wood Nail, Wire Coil

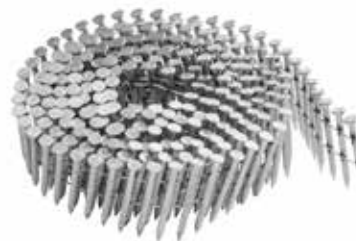
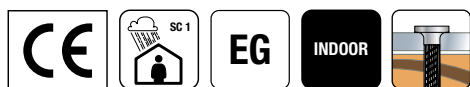
Hardened nail for steel to wood applications, can be used in steel thickness up to 1.0 mm.

#### Features:

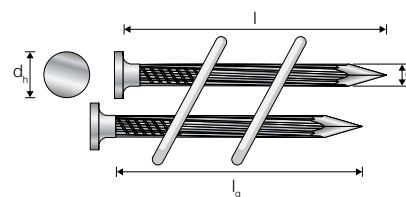
- Knurled shank
- Hardened
- Wire coil collation 15°

#### Suitable for:


- Steel to wood



KNURC15Z



#### KNUR15Z Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
KNUR15Z2.5x32	75663	2.5	32	5.5	-	10440

For additional technical data, such as load-bearing capacities, installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

### 15° PAPPC CLOUT Nail, Wire Coil

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:

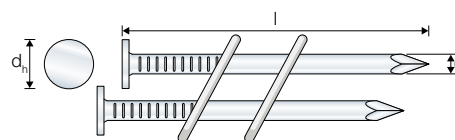
- Flat head
- Smooth shank
- Wire coil 15°

#### Suitable for:


- Roofing felt to wood
- Construction membrane to wood
- Asphalt board to wood
- Exterior plaster board to Wood



PAPPC15G



#### PAPPC15G Hot Dip Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
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

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:

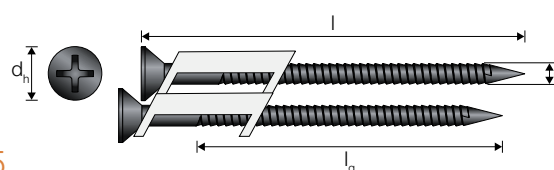
- PH2 drive
- Threaded shank
- Plastic coil 15°

#### Suitable for:


- Steel/wood to wood



SC15C



### SC15C Ruspert coating + Lacquered RAL9005

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
SC15C2.8X50	75738	2.8	50	7.0	40	600



## Collated Staples

### Collated Staple Type 500

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

**Suitable for:**


- Staple wood fibre boards to wood



MK500Z



#### MK500Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	B <sub>R</sub>	
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

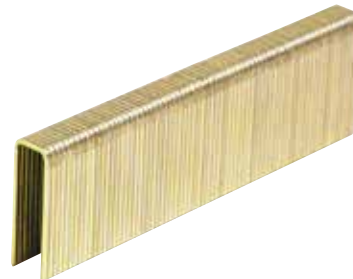
Staple 14B/76 is for indoor use and in dry environments to fasten various items, including ceilings and wood fibreboard to a timber base.

**Features:**

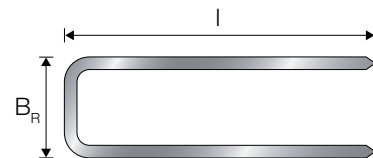
- Type 14B/76
- Dimension wire: 1.4x1.6 mm
- Width: 10.4 mm

**Suitable for:**


- Staple wood fibre boards to wood



MK1476Z



#### MK1476Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	B <sub>R</sub>	
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 6000 is for indoor use and in dry environments to fasten various items, including ceilings and wood fibreboard to a timber base.

**Features:**

- Electro galvanised
- Type 6000
- Dimension wire: 1,05x1,3 mm
- Width: 5,6 mm

**Suitable for:**

- Staple wood fibre boards to wood



MK6000Z



#### MK6000Z Yellow Zinc Plated

Model No.	Item code	Dimensions [mm]			
		d	l	B <sub>R</sub>	
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 A11 is for indoor use and in dry environments to fasten various items, including plasticfilms, roofing felts to a timber base.

**Features:**

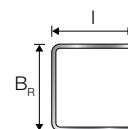
- Type A11
- Dimension wire: 0.5x1.3 mm
- Width: 10.5 mm

**Suitable for:**

- Staple plastic film
- Roofing felt to wood



MKA11Z



#### MKA11Z Electro Galvanised

Model No.	Item code	Dimensions [mm]			
		d	l	B <sub>R</sub>	
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

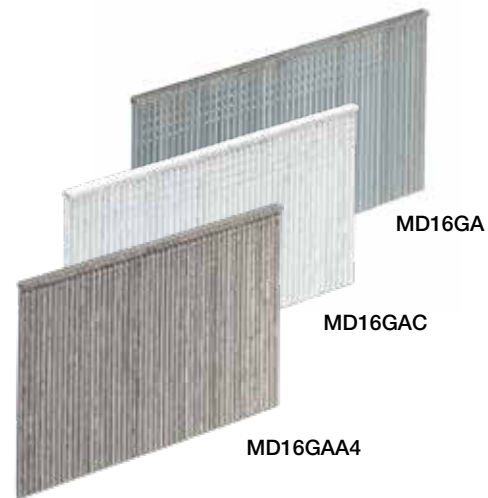
This brad with its rectangular head and shank is used indoor and in dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base. Dimension 1.4x1.6 mm. MD16GAA4 can be used in severe, marine environments.

**Features:**

- Brad 0°
- Adhesive collated

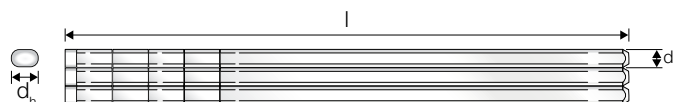
**Suitable for:**

- Trim nail wood to wood



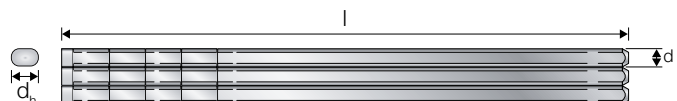
#### MD16GA Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	h <sub>t</sub>	
MD16GA1.6X25	75750	1.6	25	2.85x1.6	1.2	2500
MD16GA1.6X30	75747	1.6	30	2.85x1.6	1.2	2500
MD16GA1.6X40	75748	1.6	40	2.85x1.6	1.2	2500
MD16GA1.6X50	75749	1.6	50	2.85x1.6	1.2	2500
MD16GA1.6X63	75746	1.6	63	2.85x1.6	1.2	2500



#### MD16GAC White Lacquered

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	h <sub>t</sub>	
MD16GAC1.6X40	75765	1.6	40	2.85x1.6	1.2	2500
MD16GAC1.6X50	75766	1.6	50	2.85x1.6	1.2	2500



#### MD16GAA4 Stainless Steel A4

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	h <sub>t</sub>	
MD16GAA41.6X35	75753	1.6	35	2.7x1.6	1.2	2500
MD16GAA41.6X40	75751	1.6	40	2.7x1.6	1.2	2500
MD16GAA41.6X50	75752	1.6	50	2.7x1.6	1.2	2500

## Collated Finishing Nails

### Finishing Nail, 18 Gauge Brads

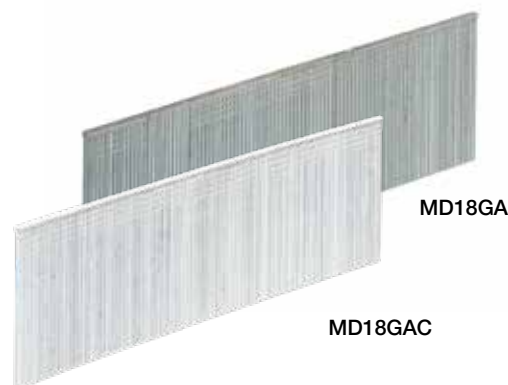
This brad with its rectangular head and shank is used in indoor and dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base.

**Features:**


- Dimension wire: 1.0x1.2 mm
- Brad 0°
- Adhesive collated

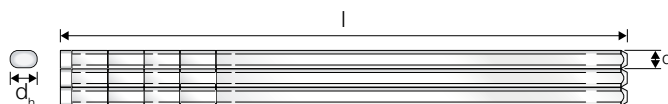
**Suitable for:**

- Trim nail wood to wood




#### MD18GA Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	L	d <sub>h</sub>	h <sub>t</sub>	
MD18GA1.0X20	75768	1.0	20	2.0x1.0	0.8	5000
MD18GA1.0X30	75769	1.0	30	2.0x1.0	0.8	5000
MD18GA1.0X40	75770	1.0	40	2.0x1.0	0.8	5000
MD18GA1.0X50	75771	1.0	50	2.0x1.0	0.8	5000



#### MD18GAC White Lacquered

Model No.	Item code	Dimensions [mm]				
		d	L	d <sub>h</sub>	h <sub>t</sub>	
MD18GAC1.0X40	75772	1.0	40	2.0x1.0	0.8	5000
MD18GAC1.0X50	75773	1.0	50	2.0x1.0	0.8	5000

## Collated Finishing Nails

### Finishing Nail, DA Brads 34°

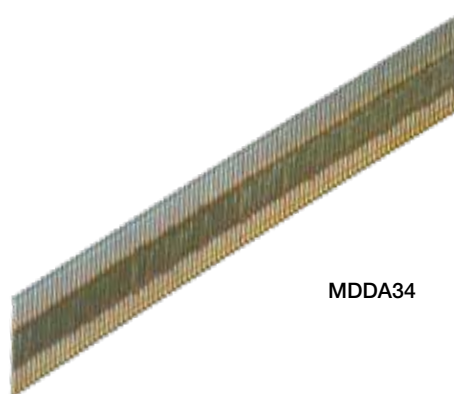
This brad with its D-shaped head and rectangular shank is used indoors and in dry environments for fixing mouldings, panels and hardwood or semi-hardwood boards to a timber base. This version, unlike other types of brad, leaves its head visible when fixed in place.

#### Features:

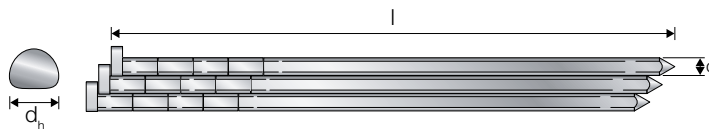
- D-style head has greater bearing area to draw trim to the substrate
- Dimension wire: 1,6x1,8 mm
- Brad 34°
- Adhesive collated

#### Suitable for:


- Trim nail wood to wood



MDDA34



### MDDA34 Electro Galvanised

Model No.	Item code	Dimensions [mm]				
		d	l	d <sub>h</sub>	l <sub>g</sub>	
MDDA341.8X38	75683	1.8	38	2.5x3.25	-	4000
MDDA341.8X50	75684	1.8	50	2.5x3.25	-	4000





**Rethink  
repetitive fastening.**





# 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 its 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
147	QDBPC50E	QDBPC50E		Connector Screw System
148	QDPRO76SE	QDPRO76SE QDPRO76SKE QDPRO76SKEG		Flooring and Decking Screw System
150	QDHSD60E	QDHSD60E QDHSD60KE		Mezzanine and Truck Bed Screw System
150	QDHSD75E	QDHSD75E QDHSD75KE QDHSD76KEG		Mezzanine and Truck Bed Screw System
152	QDPRO51E	QDPRO51E QDPRO51KE QDPRO51KEG		Drywall Screw System
154	QDPRO64E	QDPRO64E QDPRO64KE		Flooring and Decking Screw System
155	QD76KE	QD76KE QD76KEG		Multipurpose System
156	QDPRORFE	QDPRORFE		Roofing Tile Screw System
157	QDPROLDHG2	QDPROLDHG2		Fibre Cement Board Screw System
158	QDPROPHG2	QDPROPHG2		Light Gauge Steel Stud and Track Screw System
159	QDPROHX516G2	QDPROHX516G2		Metal Sheeting and Cladding Screw System
160	QDPROPP38E	QDPROPP38E 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: MANDREL 128E
- 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



Kit includes:		QDBPC50E	Compatible Screws
Attachment	QDBPC50E	✓	CSA-T CSA-ST
Mandrel	MANDREL 128E	✓	
Spare Bits	BITLTX20E (x1)	✓	

#### QDBPC50E



## Quik Drive® Systems

### QDPRO76SE FLOORING and DECKING System



- Suitable for screws 38 mm to 76 mm long
- Used for fixing hardwood or softwood deck boards to timber sub frames
- Use with Mandrel code: MANDREL 191E-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:		QDPRO76SE	QDPRO76SKE	Compatible Screws
Extension	QDEXTE		✓	
Attachment	QDPRO76SE	✓	✓	CBSDQ DSV DTHQ SS3DSC SSDTH SSDHSD WSNTL WSNTLG SSWSCB DCU DCSD CHB
Pouch	QUIVER		✓	
Mandrel	MANDREL 191E-RC	✓	✓	
Carry Case	TOOLCASE-LGE		✓	
Spare Bits	BIT2PE (x3)	✓	✓	
	BIT2SE (x1)	✓	✓	
	BIT3SUE (x1)	✓	✓	

#### QDPRO76SE



#### QDPRO76SKE

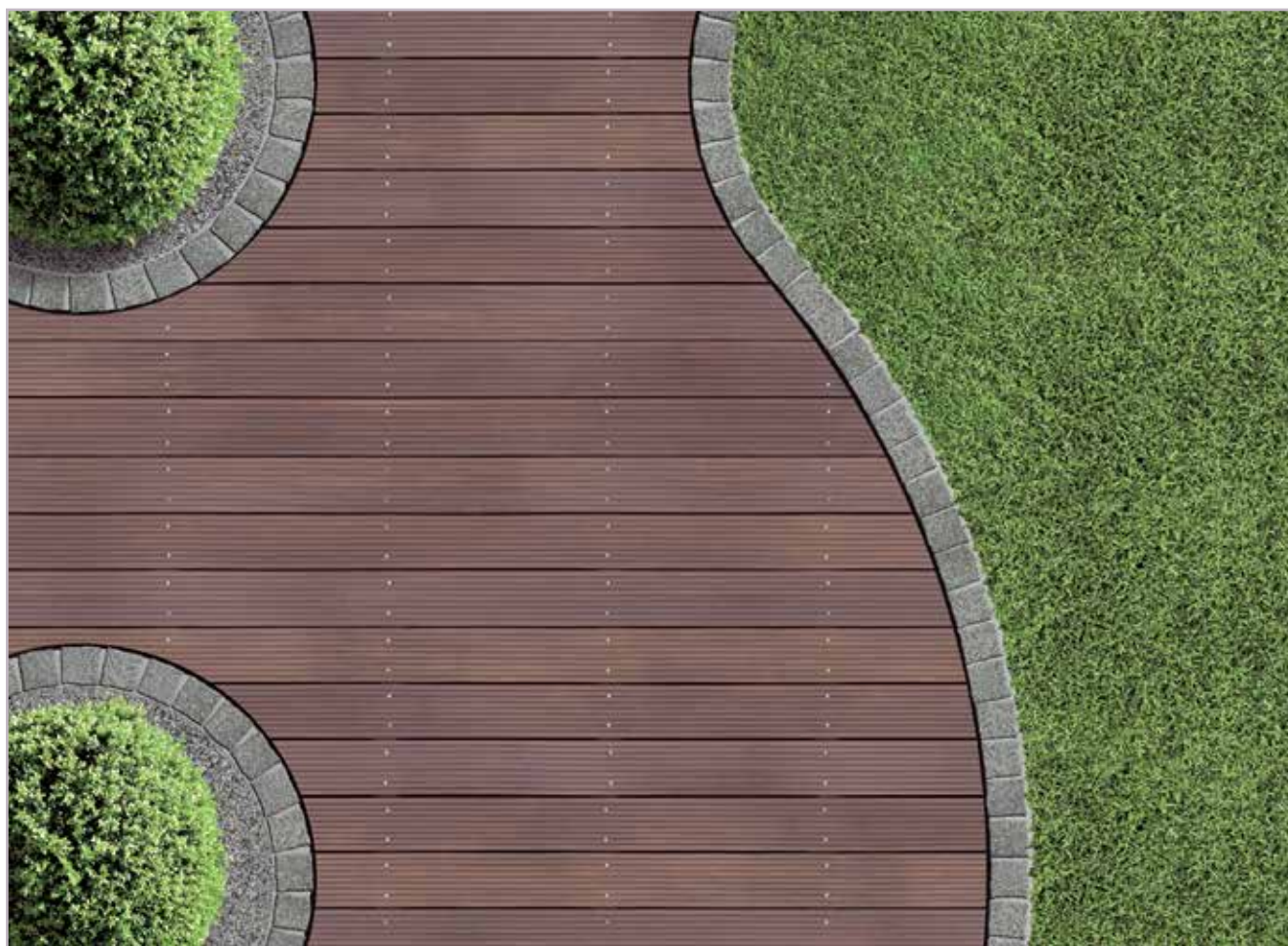




**Quik Drive® Systems****QDPRO76SKEG FLOORING and DECKING System with Screw Gun**

Identical to QDPRO76SKE, with the addition of a Makita® FS2300 / FS4300 Screw Gun

Item Code	Voltage	RPM
QDPRO76SKM2522E	240v	2500
QDPRO76SKEG W8VB2	110v	1700



For additional technical information, such as installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Quik Drive® Systems

### QDHSD MEZZANINE Floor/TRUCK BED System



Use in conjunction with FHSD screws to drill through steel thicknesses 3-5 mm for mezzanine floor installations or the TBG screws to drill through 4-6 mm steel thicknesses for truck bed/trailer installations.

- QDHSD75E suitable for screws 60 mm to 75 mm
- Use with Mandrel code: MANDREL 191E-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	QDHSD75KE	Compatible Screws
Extension	QDEXTE			✓	✓	
Attachment	QDHSD60E	✓		✓		FHSD TBG
Attachment	QDHSD75E		✓		✓	
Pouch	QUIVER			✓	✓	
Mandrel	MANDREL 191E-RC	✓	✓	✓	✓	
Carry Case	TOOLCASE-LGE	✓	✓	✓	✓	
Spare Bits	BIT2SE (x1)	✓	✓	✓	✓	
	BIT3SE (x3)	✓	✓	✓	✓	

#### QDHSD60KE / QDHSD75KE



#### QDHSD60E / QDHSD75E



#### QDHSD75KEG FS2300 (110v)



Makita Power tool  
FS2300  
AMA9E-RC adapter

## 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

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.



Driver Units			Code	RPM
MAKITA	FS2300	110v	MAKITA FS2300	2500
MAKITA	FS2300	240v	VISMAKI FS2300K	2500
MAKITA	FS4300	110v	MAKITA FS4300	4000
MAKITA	FS4300	240v	MAKITA FS4300240	4000



For additional technical information, such as installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

## Quik Drive® Systems

### QDPRO51E DRYWALL Screw System



- Suitable for screws 25 mm to 51 mm long
- Smooth nose piece prevents marking of drywall surface
- Use with Mandrel code: MANDREL 165E-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
Extension	QDEXTE		✓
Attachment	QDPRO51E	✓	✓
Pouch	QUIVER	✓	✓
Mandrel	MANDREL 165E-RC	✓	✓
Carry Case	TOOLCASE-LGE		✓
Spare Bits	BIT2PE (x3)	✓	✓
	BIT2SE (x1)	✓	✓
	BIT3SUE	✓	✓
Compatible Screws			
BHSDZ	RDWF		
DWC	RDPF		
DWF	CHB		
DWD	WSHL		
DWFSD	WSC		
MTH	DWHL		
CBSDQ	WSNTL		
PPSD	(44mm and 51mm)		



#### QDPRO51E



#### QDPRO51KE





## Quik Drive® Systems

### QDPRO51KEG **DRYWALL** System with Screw Gun

Identical to QDPRO51KE, with the addition of a  
Makita® FS4300 / FS430024 / FS6300 Screw Gun

Item Code	Voltage	RPM
QDPRO51KM6022E	240v	6000



## 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: MANDREL 191E-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

Kit includes:		QDPRO64E	QDPRO64KE
Extension	QDEXTE		✓
Attachment	QDPRO64E	✓	✓
Pouch	QUIVER		✓
Mandrel	MANDREL 191E-RC	✓	✓
Carry Case	TOOLCASE-LGE		✓
Spare Bits	BIT2SE (x2)	✓	✓
	BIT3SUE	✓	✓
Compatible Screws			
		CBSDQ DTHQ PPSD SSDCL SSWSCB	SSDTH WSNTL WSNTLG CHB DCSD

#### QDPRO64E



#### QDPRO64KE





## 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	Compatible Screws
Extension	QDEXTE	✓	BHSDZ CBSDQ DTHQ DWC DWF DWFSD MTH PPSD SSDTH SSWSCB WSC WSNTL WSNTLG DWHL WSHL
Attachment	QD76KE	✓	
Pouch	QUIVER	✓	
Mandrel	MANDREL 191E-RC	✓	
Carry Case	TOOLCASE-LGE	✓	
Spare Bits	BIT2PE (x2)	✓	
	BIT2SE (x1)	✓	
	BIT3SE (x1)	✓	
	BIT2SUE	✓	
	BIT3SUE (x1)	✓	
Nose Piece	51 mm - NPA 2 G2	✓	
	64 mm - NPA 2.5 G2	✓	
	76 mm - NPA 3 G2	✓	

- 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

#### QD76KE



## Quik Drive® Systems

### QDPRORFE ROOFING TILE System



Visibility window allows precise visual placement of screws

- Available alone or as part of the PRORF roofing tile system
- 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



Kit includes:		QDPRORFE	Compatible Screws
Attachment	QDPRORFE	✓	CBSDQ DTHQ SS3DSC SSDHPD SSDTH SSWSCB WSC WSNTL WSNTLG
Pouch	QUIVER	✓	
Mandrel	MANDREL191E-RC	✓	

#### QDPRORFE



For additional technical information, such as installation data and more, visit our website [www.strongtie.eu](http://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.

- Suitable for screws 32 mm to 41 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
Mandrel	MANDREL165E-RC	✓	
Spare Bits	BIT2SUE (x1) / BIT3SUE (x1)	✓	

#### QDPROLDHG2



## Quik Drive® Systems

### QDPROPHG2 LIGHT GAUGE STEEL Stud and Track System



- Suitable for screws 19 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:		QDPROPHG2	Compatible Screws
Attachment	QDPROPHG2	✓	FPHSD PHSD
Mandrel	MANDREL 165E-RC	✓	
Spare Bits	BIT3SE (x3)	✓	



For additional technical information, such as installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).

#### QDPROPHG2



## 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: MANDREL 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	MANDRELBPHX516G2	✓	
Spare Bits	BITHEXLB516 (x1)	✓	

#### QDPROHX516G2



## Quik Drive® Systems

### QDPROPP38E 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
- Available as kits incl. extension



#### Kit includes:

		QDPROPP38E	QDPROPP38KE	Compatible Screws
Kit includes:				
Extension	QDEXTE		✓	PCSD X25E CB3BLGHL PCULP
Attachment	QDPROPP38E	✓	✓	
Pouch	QUIVER	✓	✓	
Mandrel	MANDREL254E	✓	✓	
Carry Case	TOOLCASE-LGE		✓	
Spare Bits	BITHEXLB516LG	✓	✓	

#### QDPROPP38E



For additional technical information, such as installation data and more, visit our website [www.strongtie.eu](http://www.strongtie.eu).


















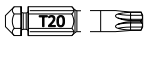




#### QDPROPP38KE





## Quik Drive® Bits

## Driver Bits

		Item code	Description	Qty per pack
		BIT2PE	<b>#2 Phillips bit</b>	
		BIT2PE-RC3	Bit pack #2 Phillips bit & wrench	3
		BIT2PE-RC10		10
		QRP2E-50		50
		BIT2SE	<b>#2 Square Bit</b>	
		BIT2SE-RC3	Bit pack #2 square bit & wrench	3
		BIT2SE-RC10		10
		QRS2E-50		50
		BIT2S-2-RC3 *	#2 Square Bit	3
		BIT2SUE	<b>#2U Undersized square bit</b>	
		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	<b>#3 Square bit</b>	
		BIT3SE-RC3	Bit pack #3 Square bit & wrench	3
		BIT3SE-RC10		10
		QRS3E-50		50
		BIT3S-2-RC3 *	#3 Square Bit	3
		BIT3SUE	<b>#3 Undersized square bit</b>	
		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	<b>T-20 bit (for QDBPC50E)</b>	
		BITLTx20E-RC3	Bit pack T-20 long 6 lobe bit for QDBPC50E	3
		BITLTx20E-RC10		10
		BITTx20E	<b>T-20 bit</b>	
		BITTx20E-RC3	T-20 bits	3
		BITTx20E-RC10		10
		BITTx25E	<b>T-25 bit</b>	
		BITTx25E-RC3	T-25 bits	3
		BITTx25E-RC10		10



Please ensure you use the correct bit.  
Most boxes of Quik Drive® screws contain a  
free bit on the underside of the lid.

\* Bits not included with screws. Can be purchased separately.

# Quik Drive® Adapters

## Adapters for Screwgun Motors

### Driver with Cord

Screwgun	QD Adapter
Bosch®	
GSR 6-25	AB01E-RC
GSR 6-45	
DeWalt®	
DW263K	ADWE-RC
DW264K	
DW274K	
DW275K	
Eibenstock®	
ESR500	ASPITE-RC
Fein®	
SCS6-3-19X	AFE2E-RC
SCT6-25	FEA1G2
SCT5-40	
Hilti®	
SF4000	AHT2E-RC
SD2500	
SD5000	
SD6000	
ST1800	AHTe-RC
ST2500	
Hitachi®	
W8VB	AHIE-RC
W8VB2	
W6VB2	
W6VB3	
W6VA3	
W6VA4	
W6V3	
W6V4	
W6VM	
W4YD	Not possible

Screwgun	QD Adapter
Holzher®	
3338	AHEE-RC
3350	
3352	
3354 - 3357	
3362 - 3364	
Kress®	
500TBS	ASPITE-RC
505TBS	
Makita®	
6822 - 6824	AMAE-RC
6842 - 6844	AMA4E-RC
FS2300 / FS2500	AMA9E-RC
FS4000 / FS4300	
FS6300	
Milwaukee®	
TKSE2500Q	AMIE-RC
DWSE4000Q4	
SPIT®	
214 / 216	ASPITE-RC
217 / 218	
Würth®	
S50TB	ASPITE-RC
SBR6-E	AB0E-RC
S48PIAS	FEA1G2
S63PIAS	AFE2E-RC
ASSY® MAT 50/60	AHEE-RC

### Adapter Examples:



Bosch® is a trademark of Bosch Tool Corporation. Hilti® is a trademark of Hilti Corporation. Fein® 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

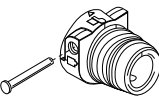

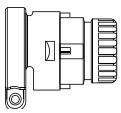
## Adapters for Cordless Screwgun Motors

### Cordless driver

Screwgun	QD Adapter
Bosch®	
GSR 10,8V-EC	AB01E-RC
GSR 18V-EC TE	
DeWalt®	
DW979K	ADW1-RC
DC520N	
DCF620N / DCF621N	DWA7G2
DCF622	DWA3G2
Fein®	
ACS6-3	AFE2E-RC
ASCT5-40	FEA1G2
ASCT14V/18V	
Flex®	
ADW18-42	ASPITE-RC
Hilti®	
SF4000A	AHT2E-RC
SD5000A	AHT2E-RC
ST1800-A22	AHTE-RC
Hitachi®	
WH18DL/DM	AH1E-RC
WF18DSL	Not possible
Kress®	
ATBS180	ASPITE-RC

Screwgun	QD Adapter
Makita®	
BFS440 / BFS450	AMA8E-RC
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
SPIT®	
216HDI	ASPITE-RC
217LI / 218LI	
Würth®	
TBS18A	ASPITE-RC

### Adaptor Installation Instructions

Adaptor types	Installation
Pin style 	<ol style="list-style-type: none"> <li>1. Unlock and remove the nose cone from the screw gun</li> <li>2. Remove the pin from the adaptor</li> <li>3. Place the adaptor on the screw gun</li> <li>4. Push the pin back in</li> </ol> <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"> <li>1. Unlock and remove the nose cone from the screw gun</li> <li>2. Remove factory bit</li> <li>3. Install QD adapter</li> <li>4. Align flat located on screw gun and set screws located on QD adapter</li> <li>5. Evenly tighten set screws with wrench provided</li> </ol>
Clamp style 	<ol style="list-style-type: none"> <li>1. Unlock and remove the nose cone from the screw gun</li> <li>2. Remove factory bit</li> <li>3. Install QD adapter</li> <li>4. Tighten clamp with single screw to secure QD adapter on screw gun</li> </ol>

# Quik Drive® Accessories

## Accessories

Description	Item code
Decking nose piece	DNPE
Decking nose Piece Alignment Aid for QD76KE	NPADECKAE-RC
Mandrel 128 mm (QDBPC50E)	MANDREL128E
Mandrel 128 mm (QDBPC50E)	MANDREL128E-RC
Mandrel 131 mm	MANDREL131E-RC
Mandrel 137 mm (QDA-TOOL)	MANDREL137E-RC
Mandrel 165 mm (QDPRO51 / QDPROPHG2)	MANDREL165E-RC
Mandrel 191 mm (QDPRO64 / QD76 / QDHSD)	MANDREL191E-RC
Mandrel 254 mm (QDPROPP38E)	MANDREL254E
Mandrel (QDPROHX516G2)	MANDRELBPHX516G2
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-LGE
Extension - 51 cm	QDEXT
Extension - 57 cm	QDEXTG3-22
T bar extension	QDEXTG2-T2



PFEEDPAWL



QDDECKCLIP-RC



PNOSECLIP

QDPROHX516  
Leaf Spring

Leaf Spring

Spare Driver Bits  
3 packBITS  
10 pack

Spring



MANDREL



EXTENSION



QUIVER



TOOLCASE-LGE

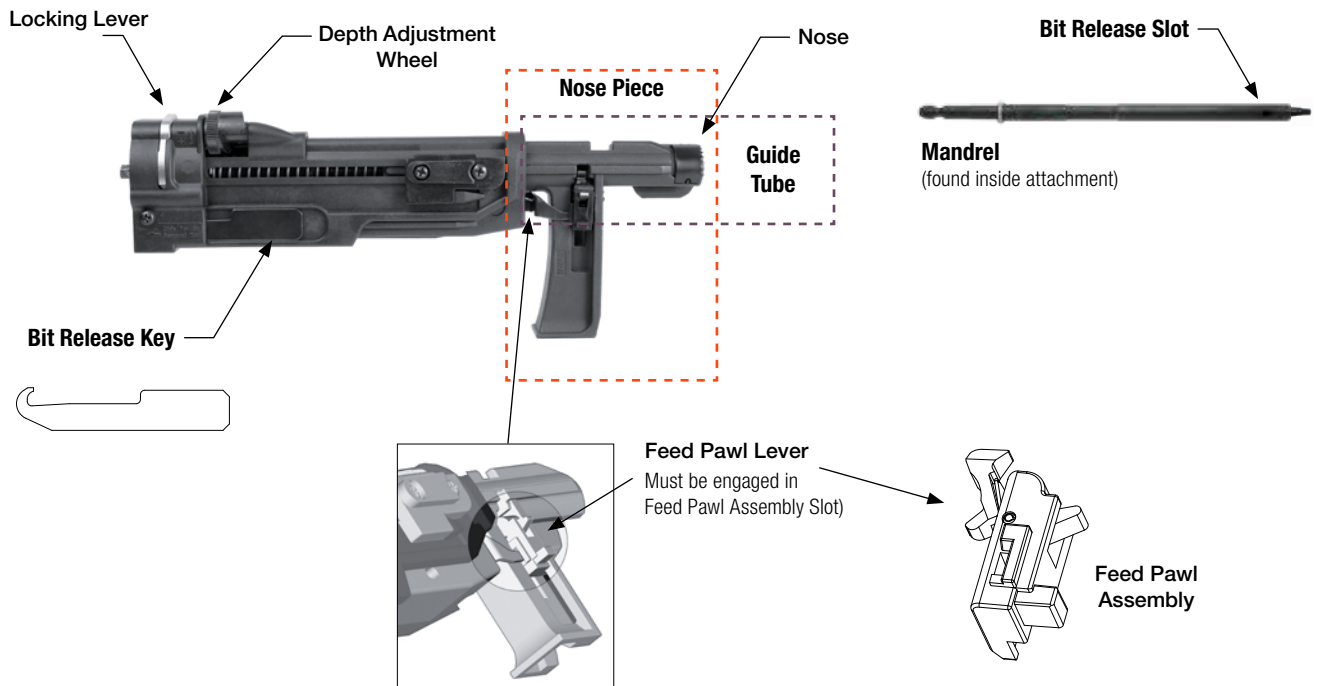
## Quik Drive® Systems

### Quik Drive® System Components



\* 110v or 240v screw guns are available with some Quik Drive packages, and on request.

### 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"> <li>• Work material too hard</li> <li>• Insufficient chip clearance</li> <li>• Excessive force (feed) applied while drilling</li> </ul>	<ul style="list-style-type: none"> <li>• Confirm work material specs</li> <li>• Choose screw with longer pilot section</li> <li>• Reduce application force</li> </ul>
Screw spins without drilling a hole 	<ul style="list-style-type: none"> <li>• Drill motor set on reverse</li> <li>• Work material too hard</li> <li>• Drill point blunted by handling</li> </ul>	<ul style="list-style-type: none"> <li>• Check motor direction</li> <li>• Confirm work material specs</li> <li>• Inspect unused drill points for possible damage (from handling)</li> </ul>



A close-up photograph of a worker's legs and feet in black work pants and shoes, standing on a wooden surface. A green and black Quik Drive auto-feed screw driving system is positioned vertically, with a long, yellow-handled extension bar and a row of collated screws visible. The background shows a workshop or construction site with wooden planks and metal shelving.

# ***Quik Drive***<sup>®</sup>

## Auto-feed truck bed screw driving system

**Quik Drive**<sup>®</sup>, precision engineered to meet the demand of industrial truck bed use.

The winged drill point on the collated TBG screw will clear the hole in the surface material and penetrate the steel (from 2-6mm thick) on truck bed and trailer installations, eliminating the need to pre drill. The extension bar handle eliminates bending, stretching or crouching making this the solution built to last.

A perfect alternative to traditional screwing and significantly faster, while being easy to use, with less jamming, the TBG screw stands the test of time.

For more information please visit [www.strongtie.eu](http://www.strongtie.eu)

**SIMPSON**

**Strong-Tie**<sup>®</sup>



A black Simpson Strong-Tie Quik Drive screw gun is shown vertically, with a yellow strip of material being driven through a series of pre-drilled holes in a wooden board. The background is a wall of oriented strand board (OSB) with vertical wooden studs.

**SIMPSON**  
**Strong-Tie**

*Quik Drive*

**Less torque.  
Less time.  
More fastening.**

# Collated Screws

## for the Quik Drive® System

### Collated Drywall Screws

DWC / DW CZ DRYWALL to Wood Screw . . . . .	170
DWF / DW FZ DRYWALL to Steel Screw . . . . .	171
DWHL DRYWALL to Wood and Steel Screw . . . . .	172
DWFSD DRYWALL to Steel Screw . . . . .	172
BHSDZ DRYWALL to Steel Screw . . . . .	172
RDPF DIAMOND BOARD® to Wood and Steel Screw . . . . .	173
RDWF DRYWALL to Wood and Steel Screw . . . . .	173

### Collated Underlayment and Board Screws

MTH UNDERLAYMENT to Wood or Steel Screw . . . . .	174
WSHL45E UNDERLAYMENT to Wood Screw . . . . .	175
PPSD WOOD BOARDING to Steel Screw . . . . .	175
FHSD MEZZANINE FLOOR Screw . . . . .	176
CBSDQ FIBRE CEMENT BOARD to Steel Screw . . . . .	177

### Collated Truck Bed Screw

TB TRUCK BED Screw . . . . .	178
TBG TRUCK BED Screw, Outdoor . . . . .	178

### Collated Standing Seam and Fibre Cement Board Screws

PCULP Standing Seam Roofing Screw . . . . .	179
CB3BLGHL Fibre Cement Board to Wood Screw . . . . .	179

### Collated Connectors Screws

CSA CONNECTOR Screw . . . . .	180
-------------------------------	-----

### Collated Wood Screws

WSC Wood Flooring Screw, Coarse Thread . . . . .	181
WSNTL Wood Flooring Screw, Twin Lead Thread . . . . .	182
WSNTLG Wood Screw, Twin Lead Thread . . . . .	183
CHB Wood Fibre to Wood Screw . . . . .	184
DTHQ Trim Head Wood Screw . . . . .	184

### Collated Decking and Cladding Screws

DSV Trim Head Decking Screw . . . . .	185
SSDTH Wood Cladding and Decking Screw . . . . .	185
SS3DSC Decking Screw . . . . .	186
SSDHSD Hardwood-Decking Screw . . . . .	187
SSDHPD Hardwood-Decking Screw . . . . .	187

### Collated Roofing Tile Screws

SSWSCB Tile Roofing Screw, Coarse Thread . . . . .	188
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### Collated Steel Framing and Metal Screws

PHSD Steel Framing Screw, Pan Head . . . . .	189
FPHSD Steel Framing Screw, Flat Head . . . . .	189
X Self-Drilling Metal Screw . . . . .	189

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.

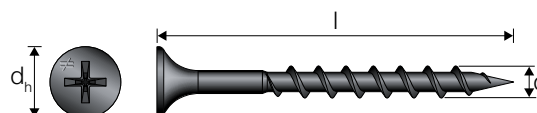


# Quik Drive® Collated Drywall Screws

## DWC / DW CZ DRYWALL to Wood Screw

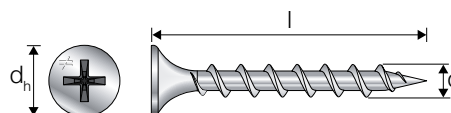
DWC is a bugle head screw with a sharp point tip suitable for drywall board to wood installation.

- Drywall board to wood applications
- Bugle head
- Sharp point with coarse thread
- Bit (BIT2PE) included



### DWC Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	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		✓



### DWCZ Electro Galvanised

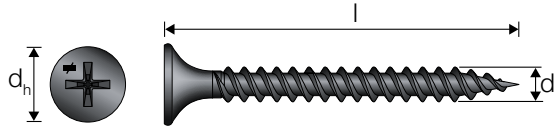
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
DWCZ3930PE	8.2	3.9	30	30	2500	2500-6000	✓	✓
DWCZ3941PE	8.2	3.9	41	30	2500	2500-6000	✓	✓

# Quik Drive® Collated Drywall Screws

## DWF / DWFZ DRYWALL to Steel Screw

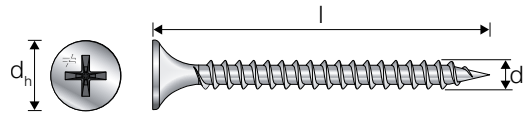
DWF is a bugle head screw with a sharp point tip suitable for drywall board to light gauge steel installation.

- Drywall board to light gauge steel applications (0.6 to 0.9 mm thickness)
- Bugle head
- Sharp point with fine thread
- Bit (BIT2PE) included



### DWF Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	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	✓	✓



### DWFZ Electro Galvanised

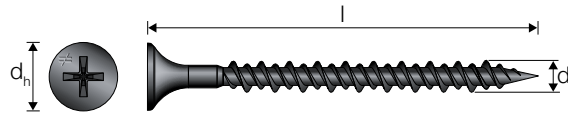
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
DWFZ3530PE	8.2	3.5	30	30	2500	2500-6000	✓	✓
DWFZ3541PE	8.2	3.5	41	30	2500	2500-6000	✓	✓

## 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



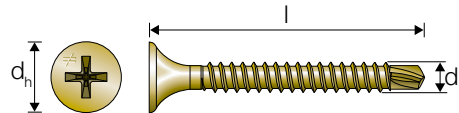
#### DWHL Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	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



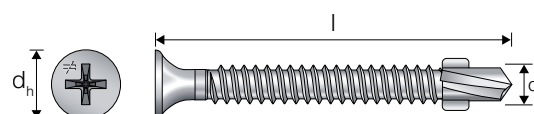
#### DWFSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
DWFSD32PE	8.2	3.4	32	30	2500	2500	✓	✓
DWFSD41PE	8.2	3.4	41	30	2500	2500	✓	✓

### BHSDZ DRYWALL to Steel Screw

BHSDZ is a bugle head screw with winged drill point suitable for drywall to steel installations.

- Drywall to steel applications (1 to 3 mm thickness)
- Bugle Head
- Drill point with wings
- Bit (BIT2PE) included



#### BHSDZ Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
BHSDZ41PE	8.2	4.2	41	30	1500	2500	✓	✓

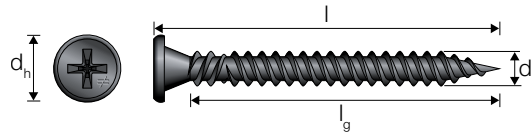


## Quik Drive® Collated Drywall Screws

### 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



#### RDPF Phosphated

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l	l <sub>g</sub>					
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



#### RDWF Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
RDWF30BE	6.3	4.2	30	30	2500	2500-4000	✓	✓
RDWF40BE	6.3	4.2	40	30	2500	2500-4000	✓	✓

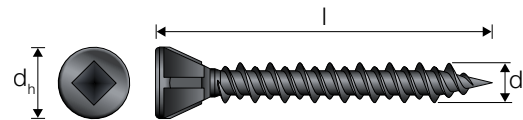
## Quik Drive® Collated Subfloor Screws

### 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
- Ribbed Head with sharp point
- Bit (BIT2SE) included



#### MTHE / MTHSE / MTHZE Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
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	✓	✓
MTHZ25E **	6.9	3.8	25	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 <sub>k</sub> [kN]	Min. Pointside Penetration	F <sub>k</sub> [kN]	Min. Headside Material thickness	F <sub>k</sub> [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

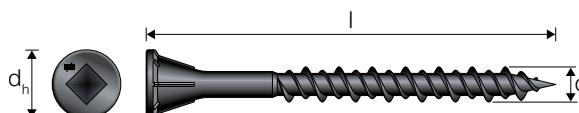
2) All steel in strength class S275

## Quik Drive® Collated Subfloor Screws

### WSHL45E UNDERLAYMENT to Wood Screw

WSHL45E is designed for fast and secure fixing of fiberboard/Fernacell 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
- Fernacell board to steel



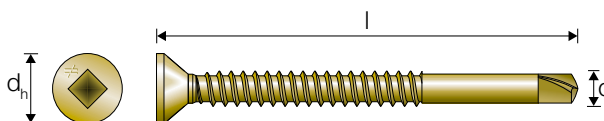
#### WSHL45E Phosphated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
WSHL45E	6.9	3.8	45	30	2000	2500-4000	✓	✓

### PPSD WOOD BOARDING to Steel Screw

PPSD49E is a flathead screw with a pilot point suitable for wood boards to steel installations.

- Flat head with nibs for easier countersinking
- Fine threads
- Pilot point
- Higher shear load due to no wings on the drill tip
- Bit (BIT3SE) included
- Wood boards to steel applications (OSB/PLY), 1 to 2 mm thickness



#### PPSD Yellow Zinc Plated

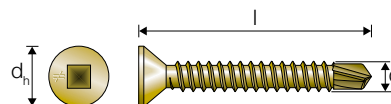
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	d	l					
PPSD49E	8	4.1	49	30	2000	2500	✓	✓

# Quik Drive® Collated Subfloor 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

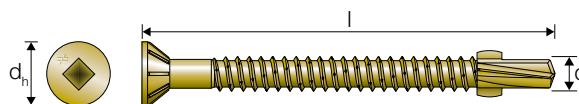


### FHSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QD76KE
	d <sub>h</sub>	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



### FHSD Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDHSD60E	QDHSD75E
	d <sub>h</sub>	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  F <sub>k</sub> [kN]	Pull through  F <sub>k</sub> [kN]      Min. Headside Material thickness		Shear  F <sub>k</sub> [kN]	Members
FHSD64E	Wood to Steel	7.20	1.35	15	1.65	18 mm Wood to 2 mm Steel

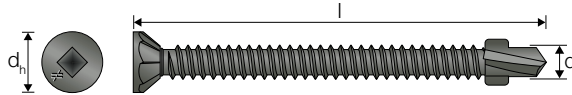
- 1) All Wood C24 grade
- 2) All steel in strength class S275

# Quik Drive® Collated Subfloor 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

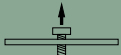




### CBSDQ Quik Guard® Coating

Model No.	Head Diameter (mm)	Thread Diameter (mm)	Length (mm)	Thread length (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QDPR064E	QDPR076SKE
CBSDQ41E	8.4	4.2	41	30	30	1500	1700-2500	✓	✓	✓
CBSDQ55E	8.4	4.8	57	45	30	1000	1700-2500		✓	✓

### 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	
CBSDQ41E	Fibre Cement Sheet to Steel	3.65	0.35	12	0.95	12 mm FCB to 3 mm Steel
CBSDQ55E		3.65	0.35	12	0.95	12 mm FCB to 3 mm Steel

1) All Wood C24 grade

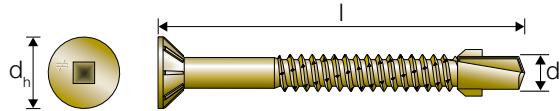
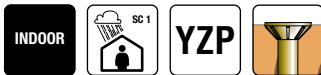
2) All steel in strength class S275

# Quik Drive® Collated Truck Bed Screws

## TB TRUCK BED Screw

Suitable for fixing plywood or wood to steel or aluminium frames, the TB is ideally used when fitting out truck beds.

- Wood to Steel (2.0 to 5.0mm thickness) applications
- Ribbed Head
- Winged drill point to help clear hole and penetrate steel
- Bit (BIT3SE) included



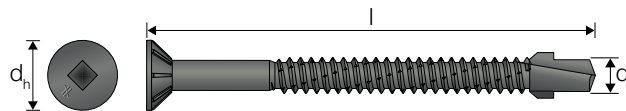
### TB Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDHS60E / QDHS75E
	d <sub>h</sub>	d	l				
TB650E	11.7	6.1	50	22	750	1000-2500	✓

## 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

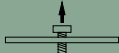

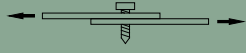


### TBG N2000 Mechanically Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDHS60E / QDHS75E
	d <sub>h</sub>	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	Pull through		Shear	
		 F <sub>k</sub> [kN]	 F <sub>k</sub> [kN]	Min. Headside Material thickness	 F <sub>k</sub> [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

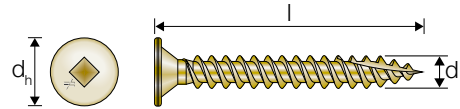


## Quik Drive® Collated Screws

### 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



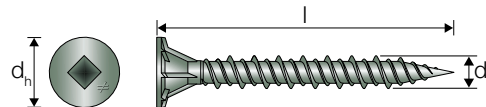
#### PCULP - Yellow Zinc Plated

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROPP38
	d <sub>h</sub>	d	l				
PCULP40BE1012	10.3	5	40	30	1500	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 coarse thread
- Cement board to wood applications
- Bit (BIT2SE) included



#### CB3BLGHL C3 Mechanically Coating

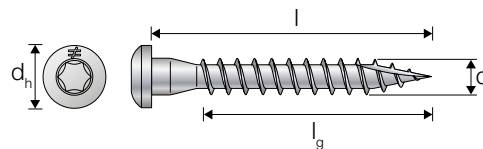
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROLDHG2
	d <sub>h</sub>	d	l				
CB3BLGHL32E	9.7	4.5	32	22	1500	4000	✓
CB3BLGHL41E	9.7	4.5	41	22	1500	4000	✓

# Quik Drive® Collated Connector Screws

## CSA CONNECTOR Screw

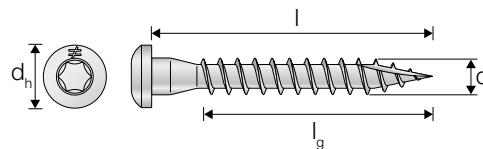
CSA is a self-drilling flat head screw with a type 17 point tip suitable for installing construction connectors such as angle brackets or joist hangers, to solid sawn and engineered wood joists. Available in electro galvanised carbon steel and A4 stainless steel.

- Use to install selected Simpson Strong-Tie connectors
- Pan head
- Type 17 point
- Bit (BITLTX20E) included



### CSA Electro Galvanised

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDBPC50E
	d <sub>h</sub>	d	l	l <sub>g</sub>				
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	✓



### CSA-S Stainless Steel A4

Model No.	Dimensions [mm]				Qty per Strip	Qty per Pack	Recommended RPM	QDBPC50E
	d <sub>h</sub>	d	l	l <sub>g</sub>				
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)

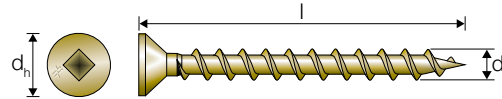
	Model No.	Lateral F <sub>lat,K</sub> /Material Thickness [kN]			Axial F <sub>ax,K</sub> [kN]
		1.2 mm	1.5 to 2.0 mm	2.5 to 4.0 mm	
CSA	CSA5.0X35T	2.01	1.99	1.95	2.11
	CSA5.0X40T	2.27	2.25	2.21	2.47
	CSA5.0X50T	2.63	2.63	2.63	3.20

# Quik Drive® Collated Wood Flooring Screws

## 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



### 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	2500-4500	✓	✓
WSC38E	8.4	4.2	38	30	2000	2500-4500	✓	✓

### 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 ≥ 16mm Wood
WSC38E		1.35	26	0.70	25	0.45	19 mm Wood to ≥ 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 $\rho_k = 350 \text{ kg/m}^3$ )

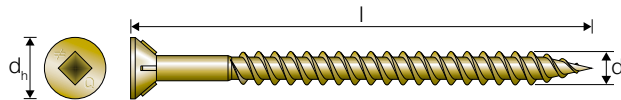
	Model No.	Yield Moment $M_{yk}$ [Nmm]	Withdrawal Parameter $f_{ax,k}$ [N/mm <sup>2</sup> ]	Head Pull-Through $f_{head,k}$ [N/mm <sup>2</sup> ]	Tensile Capacity $f_{tens,k}$ [kN]	Torsional Strength $f_{tor,k}$ [kN]
WSC	All	3.67	11.50	8.10	7.00	5.10

## Quik Drive® Collated Wood Flooring Screws

### WSNTL WOOD FLOORING Screw, Twin Lead Thread

WSNTL is a ribbed head screw with a sharp point and twin lead thread, suitable for wood to wood applications such as flooring.

- Wood to wood applications
- Sharp point with twin lead thread
- Bit (BIT3SE) included



#### WSNTL Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR064E	QDPR076SE	QDPR076SKE
	d <sub>h</sub>	d	l						
WSNTL44E	8.4	4.6	44	30	2000	2500-4500	✓	✓	✓
WSNTL51E	8.4	4.6	50	30	2000	2500-4500	✓	✓	✓
WSNTL64E	8.4	4.6	64	30	1500	2500	✓	✓	✓
WSNTL76E	8.4	4.6	76	30	1000	2500		✓	✓

#### WSNTL Wood Flooring Screws

DoP-h10/0016 | Mechanical Properties (Wood Density  $\rho_k = 350 \text{ kg/m}^3$ )

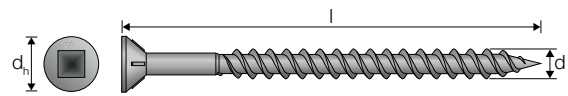
	Model No.	Yield Moment $M_{yk}$ [Nmm]	Withdrawal Parameter $f_{ax,k}$ [N/mm <sup>2</sup> ]	Head Pull-Through $f_{head,k}$ [N/mm <sup>2</sup> ]	Tensile Capacity $f_{tens,k}$ [kN]	Torsional Strength $f_{tor,k}$ [kN]
WSNTL	All	5.00	9.40	15.70	6.70	6.40

# Quik Drive® Collated Wood Flooring Screws

## WSNTLG WOOD Screw, Twin Lead Thread

WSNTLG is a ribbed head screw with a sharp point and twin lead thread, suitable for wood to wood applications such as flooring. The galvanised coating makes it suitable for outdoor use.

- Wood to wood applications
- Sharp point with twin lead thread
- Suitable for outdoor use
- Bit (BIT3SUE) included



### WSNTLG Class 55 Mechanically Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE	QDPR064E	QD76KE
	$d_h$	$d$	$l$						
WSNTLG64E	8.4	4.6	64	30	1500	2500-4500	✓	✓	✓

### WSNTLG Wood Flooring Screws

DoP-h10/0016 | Mechanical Properties (Wood Density  $\rho_k = 350 \text{ kg/m}^3$ )

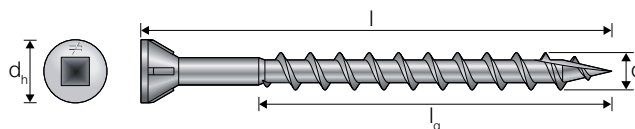
	Reference	Yield Moment $M_{yk}$ [Nmm]	Withdrawal Parameter $f_{ax,k}$ [N/mm <sup>2</sup> ]	Head Pull-Through $f_{head,k}$ [N/mm <sup>2</sup> ]	Tensile Capacity $f_{tens,k}$ [kN]	Torsional Strength $f_{tor,k}$ [kN]
WSNTLG	All	5.00	9.40	15.70	6.70	6.40

## 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



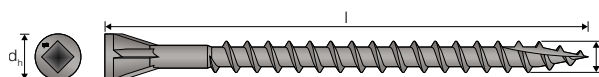
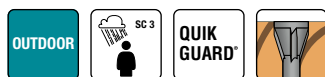
#### CHB Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR051E	QDPR064E	QD76KE
	d <sub>h</sub>	d	l						
CHB51E	6.9	4.1	51	30	2000	2500-4000	✓	✓	✓

### 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



#### DTHQ Quik Guard® Coating

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR064E	QD76KE	QDPR076SE
	d <sub>h</sub>	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		✓	✓

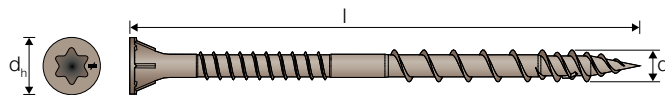


## Quik Drive® Collated Decking Screws

### DSV Trim Head **DECKING** Screw

DSV is a ribbed head screw with a high-low tip and low torque thread design suitable for decking to wood applications.

- Low torque thread drives up to 35% more screws per battery charge
- T25 6 Lobe Drive
- Ribbed head for a clean countersink
- Suitable for preservative treated wood decking
- High-low tip provides fast start
- Tan colour blends in with most woods
- Bit (T-25) included



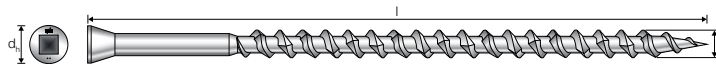
#### DSV Quik Guard® Coating

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR064E	QD76KE	QDPR076SE
	d <sub>h</sub>	d	l						
DSVT212S	6.2	4.2	64	30	1000	4500	✓	✓	✓

### 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

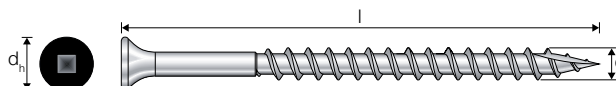
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QD76KE	QDPR076SKE	QDPR076EE
	d <sub>h</sub>	d	l						
SSDTH51E	6.3	4.2	51	30	1000	2500	✓	✓	✓
SSDTH64E	6.3	4.2	64	30	1000	2500	✓	✓	✓
SSDTH76E	6.3	4.2	76	30	1000	2500	✓	✓	

# Quik Drive® Collated Decking Screws

## 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



### SS3DSC Stainless Steel A2

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SE	QDPR0RFE
	d <sub>h</sub>	d	l					
SS3DSC64BE	8.5	4.9	64	30	1500	2500	✓	✓
SS3DSC76BE	8.5	4.9	76	30	1000	2500	✓	



### SS3DSC Stainless Steel A4

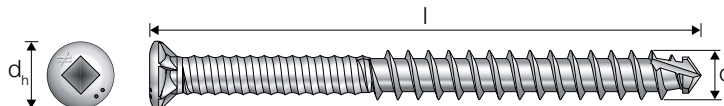
Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SE	QDPR0RFE
	d <sub>h</sub>	d	l					
SS3DSC64BE316	8.5	4.9	64	30	1500	2500	✓	✓
SS3DSC76BE316	8.5	4.9	76	30	1000	2500	✓	

## Quik Drive® Collated Decking Screws

### 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



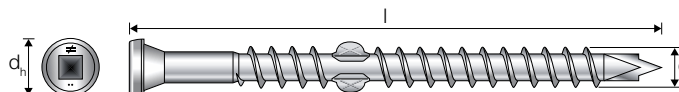
#### SSDHSD Stainless Steel A2

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SKE
	d <sub>h</sub>	d	l				
SSDHSD50E	7.2	5.3	50	30	1000	2500	✓
SSDHSD60E	7.2	5.3	60	30	1000	2500	✓

### 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 (BIT2S) included



#### SSDHPD Stainless Steel A2

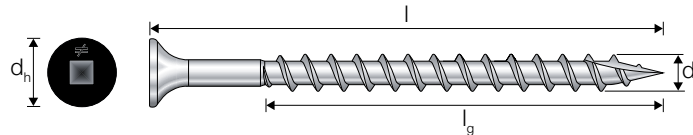
Reference	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPR076SE	QDPR0RFE
	d <sub>h</sub>	d	l					
SSDHPD64E	6.9	5.0	64	30	1000	2500	✓	✓

# 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



### SSWSCB Stainless Steel A2

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QD76KE	QDPR076SKE	QDPR0RFE
	d <sub>h</sub>	d	l						
SSWSCB32E	8.4	4.6	32	30	2500	2500	✓	✓	✓
SSWSCB51E	8.4	4.6	51	30	2000	2500	✓	✓	✓
SSWSCB64E	8.4	4.6	64	30	1500	2500	✓	✓	✓

### Quik Drive® Performance Data

#### Application to Wood

Reference	Connection Detail	Performance Values					
		Pull out		Pull through		Shear	
		F <sub>k</sub> [kN]	Min. Pointside Penetration	F <sub>k</sub> [kN]	Min. Headside Material thickness	F <sub>k</sub> [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 ≥ 32 mm Wood

- 1) All wood C24 grade
- 2) All steel in strength class S275

### SSWSCB Tile Roofing Screws

#### DoP-h13/0006 | Mechanical Properties (Wood Density $\rho_k = 350 \text{ kg/m}^3$ )

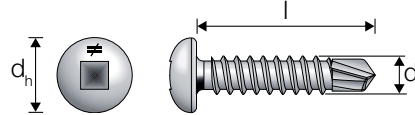
	Reference	Yield Moment M <sub>yk</sub> [Nmm]	Withdrawal Parameter f <sub>ax,k</sub> [N/mm <sup>2</sup> ]	Head Pull-Through f <sub>head,k</sub> [N/mm <sup>2</sup> ]	Tensile Capacity f <sub>tens,k</sub> [kN]	Torsional Strength f <sub>tor,k</sub> [kN]
SSWSCB	All	2.60	14.00	16.00	4.70	4.20

## 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 (0.5 to 2mm thickness) applications
- Pan head
- #2 Drill point with fine thread
- Free bit (BIT2SE) included



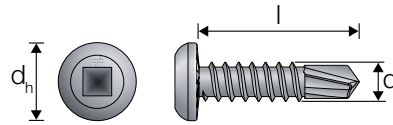
#### PHSD Electro Galvanised

Model No.	Dimensions [mm]			Steel thickness (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPROPHG2
	d <sub>h</sub>	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 (0.5 to 2.0 mm thickness) applications
- Flat pan head
- Drill point with fine thread
- Bit (BIT3SE) included



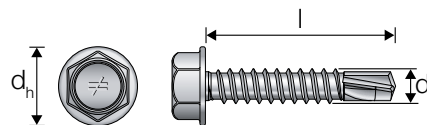
#### FPHSD Electro Galvanised

Model No.	Dimensions [mm]			Steel thickness (mm)	Qty per Strip	Qty per Pack	Recommended RPM	QDPROPHG2
	d <sub>h</sub>	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



#### X Electro Galvanised

Model No.	Dimensions [mm]			Qty per Strip	Qty per Pack	Recommended RPM	QDPROHX516G2
	d <sub>h</sub>	d	l				
X25E1016	8	4.7	25	22	1500	2500	✓
X1S1214	8	5.5	25	22	1500	2500	✓









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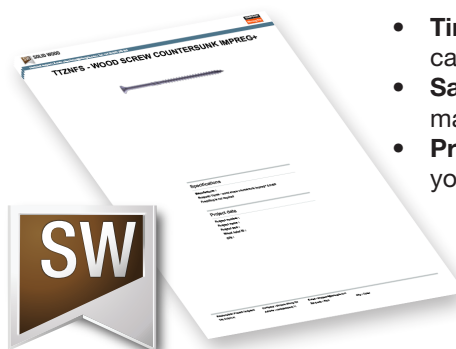
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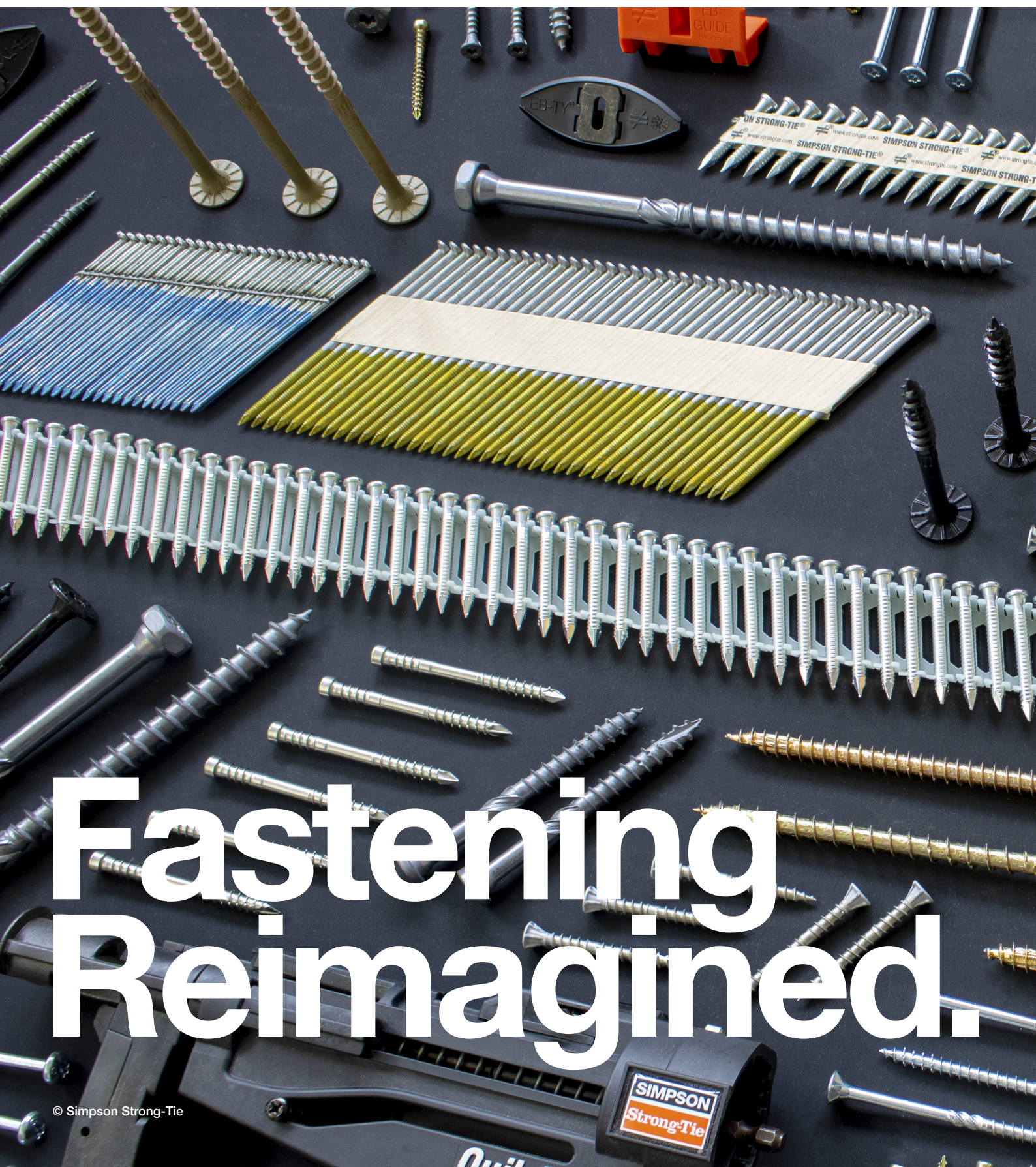
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