# FORGEFEX

Your Fixing Specialist























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### We develop fixing & fastener brands



















### We partner with brands who are experts















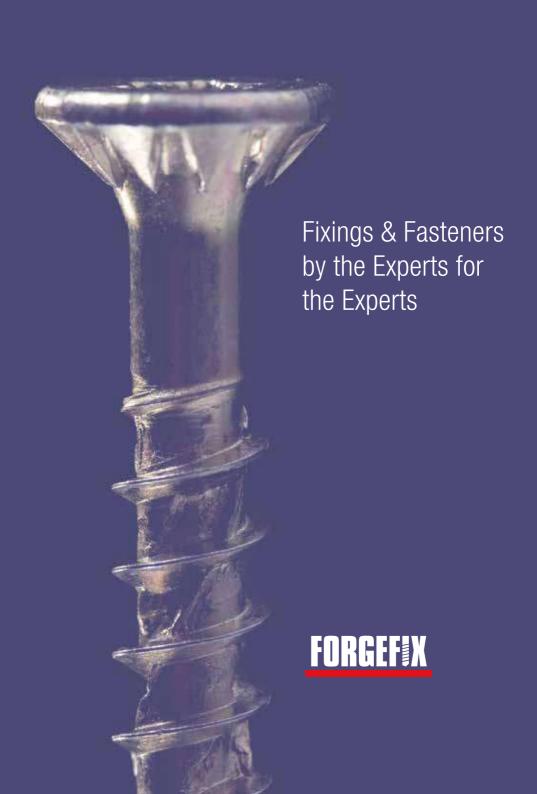












## **FORGEF**

## Welcome to Forgefix.



Paul Swift, Managing Director

As one of the UK's leading distributors of fixings and fasteners, ForgeFix operates a fast moving, highly dynamic business.

So much so, in fact, that many new and positive developments have taken place since the last edition of the ForgeFix catalogue.

This catalogue details our current and extensive portfolio of over 5,000 product lines which includes established favourites as well as new and exciting additions like our CorePlus Diamond Cutting range, TechFast Roofing, Window and Masonry Elite Performance Fasteners and our Spectre Brand.

Our catalogue also outlines our belief in combining exceptional levels of service with high quality products. Even more products can be found at www.forgefix.co.uk, our fully e-commerce enabled easy-to-use website.

Should you have any queries on the information contained within this catalogue or any question relating to our products or offer, please don't hesitate to contact us. Our team are only too happy to help and to assist you in any way they can.

## One company. One ever-evolving offer.



## Making a positive impact

At ForgeFix, we never stop looking for new and innovative ways to keep our own business, and those of our stockists, fresh.

To help you maximise sales of some of fixings and fasteners' best known brands, we now offer a bigger than ever choice of merchandisers across our ForgeFast, TechFast, Lightning Bolt, CorePlus, and F&F brands.

This includes 1M and 2M stands as well as purpose-built tub stands.

Scan the QR code to view all ForgeFix merchandising solutions with our online brochure





### Forgefix online



- Up-to-date stock availability and bespoke pricing.
- · Save your baskets.
- Download, print and pay invoices securely online.
- Download personalised price files (CSV (Excel) or PDF). With the option to increase the standard cost of all prices by a set percentage. This removes all ForgeFix branding, ideal for sending as a quote.
- View your product buying history.
- Technical information and product images plus product videos.

Scan the QR code to visit forgefix.co.uk



## Register your online account

Your own dedicated 'My Account' area also enables you to view and repeat past orders, to create lists of favourite products, to pay invoices and to view statements.

In addition, you can track which of your ForgeFix products are delivering the greatest sales, create bespoke price lists complete with imagery and even view stock availability in real time.



Scan the QR code and register today



## Fast and reliable delivery

ForgeFix is committed to delivering your orders quickly and accurately.

To this end, we operate our own dedicated warehouses in West Yorkshire, Greater Manchester and the West Midlands.

Collectively, these facilities provide us with over 120,000 sq. ft. of warehousing space, enabling us to offer impressive stock availability across our range of 5,000+ product lines.

Orders placed by a set cut-off point are delivered the next day in England, Wales and most of Scotland.



## National service, locally delivered



As part of our commitment to being the friendly face of fixings and to the highest levels of responsiveness, we operate a team of field-based area sales managers strategically located throughout the UK.

These expert individuals, who typically have many years of experience in fixings and fastenings, can provide face-to-face assistance with a wide range of requirements – from product training through to merchandising.

They are also supported by our national sales office located the High Peak, Derbyshire. This office acts as a centralised hub for many day-to-day sales, ordering and related administrative needs.



## Packaging with purpose

At ForgeFix, our product packaging is more than a functional afterthought. It has been designed to optimise sales and to contribute to an improved experience both for our stockists and our stockists' customers.

Clear labelling is also employed across the board and makes key information – such as product size, intended applications and even, where relevant, drill bit sizes - immediately accessible.

In addition, key product benefits are promoted on-pack wherever possible. This helps to maximise on-shelf standout and increase overall sales appeal.

The ForgeFix range employs a number of different pack formats to give you greater buying and merchandising flexibility.











## Next generation protection

ForgeFix is committed to pioneering new innovations in fixing and fastener design. Our forward thinking approach and unrelenting focus on continually raising standards has led to the development of our own unique and exclusive corrosion resistant coating, elementech.

Employed on a large and growing number of our products, elementech outperforms more commonplace coatings such as zinc in a number of crucial areas. It delivers superior protection, greater versatility and improved environmental credentials.

### BY FORGEFIX

- Lasts longer than a standard zinc screw protective coatings
- Anti-corrosive metal finish
- Environmentally friendly, does not contain Cr6
- Salt spray tested to 2000, 1000 or 400 hours

### **Drive Types**

#### Pozi® drive

The Pozi® drive looks very similar to the classic Phillips® cross-head but they are actually very different. Pozi® provides four additional points of contact. This enables it to offer reduced cam-out and even higher levels of torque. Pozi® screws can be easily distinguished by a line embossed in the screw head at 45° to the slots for the driver.



#### Phillips® drive



The Phillips's screw has four simple, tapered slots and is designed for use with a Phillips's lip screwdriver, which delivers increased levels of torque. Should the torque levels become excessive for the tip however, it will wind itself out of the screw. This prevents over-tightening and the risk of damage to the screw head

#### Torx® drive

Torx® head screws resist cam-out much better than Phillips® or slotted screws. Where Phillips® heads have been designed to cause the driver to cam-out to prevent over-tightening, Torx® heads have been designed to prevent this and to achieve a desired torque level consistently. Only the proper driver can drive a specific head size without the risk of damaging the driver or the screw.



#### Slotted drive



Slotted drives have a single horizontal recess in the head and are driven by a standard or slotted screwdriver. A slotted head is straightforward to manufacture with minimal cost, and can be driven by a simple handtool. The slotted screw is commonly used in applications where minimal torque is needed.

#### Hex drive

A hex socket screw has a hexagonal recess in the head and is driven by a hex wrench.



## **Head Types**

#### Countersunk head

Designed to sink flush into material to leave a smoot surface finish.



#### Wafer head



A wafer head distributes the load under the screw head for a firm, positive fixing in a similar way to employing a washer.

#### Bugle head

A bugle head allows a screw to sink effortlessly into dry lining without the need for countersinking. This minimises the potential for surface damage.



#### Raised head



With a head that is both raised and countersunk, raised head screws are widely used for ironmongery, lighting, and electrical fitting

#### Hexagonal head

The hexagonal head has been designed for use with spanners or sockets and offers maximum torque when used with these tools.



#### Hex flange head



these bolts, the flange acts as a fixed washer distributing he load under the bolt head. The hex head offers optimum torque when used with spanners or sockets.

#### Pan head

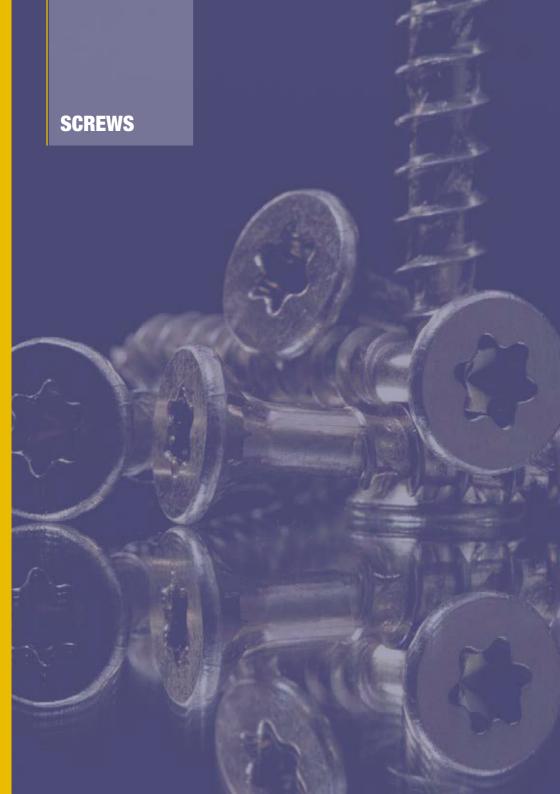
A pan head has a flat underhead surface. This helps to reduce surface deformation and makes these screws ideal for use on sheet material.



## Thank

Round head

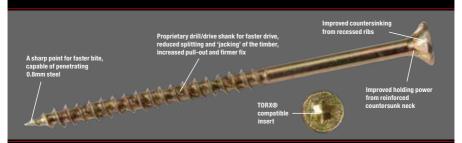
Thanks to their flat underhead surface, round head screws minimise surface deformation of a substrate and are ideal for use on all types of flat <u>sheet material</u>.



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## **FORGE** Elite Performance Self Drilling & Low Torque Woodscrews

### **SELF DRILLING & LOW TORQUE**



- Finish: Elementech 400 surface coating provides corrosion resistance - salt spray tested to 400 hours.
- Professional, elite performance multi-purpose woodscrews. Ideal for fixing into most wood applications.
- A Non-Cr, Cr3+, yellow/zinc plated surface is environmentally friendly.
- A deep Torx® compatible head ensures reduced cam-out, higher torque levels and a firmer drive.
- Proprietary self-drilling thread no pilot hole needed.
- Torx® compatible insert for a higher transmission of power.
- Proprietary drill/drive shank for faster drive, reduced splitting and 'jacking' of the timber, increased pull-out and firmer fix.
- A sharp point for faster bite, capable of penetrating 0.8mm steel.
- Unique self drilling shank drives into most substrates including hardwood with ease.
- Hardened case and core give exceptional strength.

- · Improved countersinking from recessed ribs.
- Impressive pull out value and less risk of working loose when used in substrates that flex in use
- Flexes to 35° reducing likelihood of screw shearing when used in substrates that flex in use.
- UKCA/CE approved for use in load-bearing timber construction.
- Free Torx® compatible bit with every box and tub

#### Proprietary Self Drilling Thread

Based on a DIN338 wood drill design

Spiral grooves form the dril cutting edge

Flutes removed timber as the hole is drilled (not pushed aside), this reduces splitting and jacking



Protected by



EN 14592:2008 +A1:2012 For structural timber products



- 20% Faster
- 25% Lower Torque
- Prolonged Battery Life







Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
FFT312Y	3.0 x 12mm	1/2" x 4	T10	Fully Threaded	200	10
FFT316Y	3.0 x 16mm	5/8" x 4	T10	Fully Threaded	200	10
FFT320Y	3.0 x 20mm	3/4" x 4	T10	Fully Threaded	200	10
FFT325Y	3.0 x 25mm	1" x 4	T10	Fully Threaded	200	10
FFT330Y	3.0 x 30mm	1 1/4" x 4	T10	Fully Threaded	200	10
FFT3512Y	3.5 x 12mm	1/2" x 6	T15	Fully Threaded	200	10
FFT3516Y	3.5 x 16mm	5/8" x 6	T15	Fully Threaded	200	10
FFT3520Y	3.5 x 20mm	3/4" x 6	T15	Fully Threaded	200	10
FFT3525Y	3.5 x 25mm	1" x 6	T15	Fully Threaded	200	10
FFT3530Y	3.5 x 30mm	1 1/4" x 6	T15	Fully Threaded	200	10
FFT3540Y	3.5 x 40mm	1 1/2" x 6	T15	30mm	200	10
FFT3550Y	3.5 x 50mm	2" x 6	T15	30mm	200	10
FFT416Y	4.0 x 16mm	5/8" x 8	T20	Fully Threaded	200	10
FFT420Y	4.0 x 20mm	3/4" x 8	T20	Fully Threaded	200	10
FFT425Y	4.0 x 25mm	1" x 8	T20	Fully Threaded	200	10
FFT430Y	4.0 x 30mm	1 1/4" x 8	T20	Fully Threaded	200	10
FFT435Y	4.0 x 35mm	1 3/8" x 8	T20	Fully Threaded	200	10
FFT440Y	4.0 x 40mm	1 1/2" x 8	T20	30mm	200	10
FFT445Y	4.0 x 45mm	1 3/4" x 8	T20	30mm	200	10
FFT450Y	4.0 x 50mm	2" x 8	T20	30mm	200	10
FFT460Y	4.0 x 60mm	2 3/8" x 8	T20	40mm	100	10
FFT470Y	4.0 x 70mm	2 3/4" x 8	T20	40mm	100	10
FFT4520Y	4.5 x 20mm	3/4" x 9	T25	Fully Threaded	200	10
FFT4525Y	4.5 x 25mm	1" x 9	T25	Fully Threaded	200	10
FFT4530Y	4.5 x 30mm	1 1/4" x 9	T25	Fully Threaded	200	10
FFT4540Y	4.5 x 40mm	1 1/2" x 9	T25	30mm	200	10
FFT4550Y	4.5 x 50mm	2" x 9	T25	30mm	200	10
FFT4560Y	4.5 x 60mm	2 3/8" x 9	T25	40mm	100	10
FFT4570Y	4.5 x 70mm	2 3/4" x 9	T25	40mm	100	10
FFT4580Y	4.5 x 80mm	3 1/4" x 9	T25	50mm	100	10
FFT520Y	5.0 x 20mm	3/4" x 10	T25	Fully Threaded	200	10
FFT525Y	5.0 x 25mm	1" x 10	T25	Fully Threaded	200	10
FFT530Y	5.0 x 30mm	1 1/4" x 10	T25	Fully Threaded	200	10
FFT540Y	5.0 x 40mm	1 1/2" x 10	T25	30mm	200	10
			T25	30mm	200	10

Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
FFT560Y	5.0 x 60mm	2 3/8" x 10	T25	40mm	100	10
FFT570Y	5.0 x 70mm	2 3/4" x 10	T25	40mm	100	10
FFT580Y	5.0 x 80mm	3 1/4" x 10	T25	50mm	100	10
FFT590Y	5.0 x 90mm	3 1/2" x 10	T25	60mm	100	10
FFT5100Y	5.0 x 100mm	4" x 10	T25	60mm	100	10
FFT5120Y	5.0 x 120mm	4 3/4" x 10	T25	60mm	100	10
FFT640Y	6.0 x 40mm	1 1/2" x 12	T30	30mm	100	10
FFT650Y	6.0 x 50mm	2" x 12	T30	30mm	100	10
FFT660Y	6.0 x 60mm	2 3/8" x 12	T30	40mm	100	10
FFT670Y	6.0 x 70mm	2 3/4" x 12	T30	40mm	100	10
FFT680Y	6.0 x 80mm	3 1/4" x 12	T30	50mm	100	10
FFT690Y	6.0 x 90mm	3 1/2" x 12	T30	60mm	100	10
FFT6100Y	6.0 x 100mm	4" x 12	T30	70mm	100	10
FFT6120Y	6.0 x 120mm	4 3/4" x 12	T30	70mm	100	10
FFT6130Y	6.0 x 130mm	5 1/4" x 12	T30	70mm	100	10
FFT6150Y	6.0 x 150mm	6" x 12	T30	70mm	100	10
FFT6180Y	6.0 x 180mm	7" x 12	T30	70mm	100	6
FFT6200Y	6.0 x 200mm	7 3/4" x 12	T30	70mm	100	6
FFT6240Y	6.0 x 240mm	9 1/2" x 12	T30	70mm	100	6



Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFT318YT	3.0 x 18mm	11/16" x 4	T10	Fully Threaded	2200	4
FFT3512YT	3.5 x 12mm	1/2" x 6	T15	Fully Threaded	2200	4
FFT3525YT	3.5 x 25mm	1" x 6	T15	Fully Threaded	1200	4
FFT3530YT	3.5 x 30mm	1 1/4" x 6	T15	Fully Threaded	1600	4
FFT416YT	4.0 x 16mm	5/8" x 8	T20	Fully Threaded	1600	4
FFT420YT	4.0 x 20mm	3/4" x 8	T20	Fully Threaded	1800	4
FFT425YT	4.0 x 25mm	1" x 8	T20	Fully Threaded	1600	4
FFT430YT	4.0 x 30mm	1 1/4" x 8	T20	Fully Threaded	1400	4
FFT440YT	4.0 x 40mm	1 1/2" x 8	T20	30mm	1200	4
FFT450YT	4.0 x 50mm	2" x 8	T20	30mm	900	4
FFT460YT	4.0 x 60mm	2 3/8" x 8	T20	40mm	700	4
FFT470YT	4.0 x 70mm	2 3/4" x 8	T20	40mm	600	4
FFT4520YT	4.5 x 20mm	3/4" x 9	T25	Fully Threaded	1200	4
FFT4525YT	4.5 x 25mm	1" x 9	T25	Fully Threaded	1000	4
FFT520YT	5.0 x 20mm	3/4" x 10	T25	Fully Threaded	1200	4

Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFT530YT	5.0 x 30mm	1 1/4" x 10	T25	Fully Threaded	1000	4
FFT540YT	5.0 x 40mm	1 1/2" x 10	T25	30mm	800	4
FFT550YT	5.0 x 50mm	2" x 10	T25	30mm	600	4
FFT560YT	5.0 x 60mm	2 3/8" x 10	T25	40mm	500	4
FFT570YT	5.0 x 70mm	2 3/4" x 10	T25	40mm	450	4
FFT580YT	5.0 x 80mm	3 1/4" x 10	T25	50mm	400	4
FFT590YT	5.0 x 90mm	3 1/2" x 10	T25	60mm	350	4
FFT5100YT	5.0 x 100mm	4" x 10	T25	60mm	300	4

#### **FORGE** FAST

### Elite Performance Self Drilling Starter Pack



- Finish: Elementech 400.
- Professional, high-performance multi-purpose woodscrews.
- Head: Countersunk Torx® compatible recessed.
- Free Torx® compatible bit with each size.

Pack Code	Size	Pack Qty
FFTPACK	3.5x25 (200), 3.5x30 (200), 3.5x40 (200), 4.0x30 (200), 4.0x40 (200), 4.0x50 (200), 5.0x50 (200), 5.0x60 (100), 5.5x70 (100), 5.0x80 (100), 5.0x100 (100)	1800

### F@RGE FAST

## Elite Performance Self Drilling Organiser 1000





- Finish: Elementech 400.
- Head: Countersunk Torx® compatible recessed.
   Free Torx® compatible bit with each size.

Pack Code	Size	Pack Qty
OPFFT1000Y	3.5x16 (150), 3.5x25 (100, 3.5x30 (180, 4.0x25 (130), 4.0x30 (140), 4.0x40 (100), 4.0x50 (80), 5.0x50 (55), 5.0x80 (65)	1000



### **FORGE**FAST Elite Performance Anti-Split & Fast-Start Woodscrews

### ANTI-SPLIT & FAST START



#### Anti-friction prevents jacking, rotation & splitting.

- Finish: Elementech 400 surface coating provides corrosion resistance - salt spray tested to 400 hours.
- Anti-split Fast drive elite performance woodscrews.
- A Non-Cr, Cr3+, yellow/zinc plated surface is environmentally friendly.
- · Lasts up to 6 times longer than standard zinc screw protective coating.
- · Double cutting point reduces splitting and drive
- Capable of penetrating 0.8mm steel.
- Serrated cutting reduces torque for a faster firmer fix.
- · Improved pull out provided by a serrated cutting
- · Reinforced countersunk neck provides holding power.

#### **Serrated cutting thread** reduces torque for a faster firmer fix.

- · Improved countersinking from 6 angled lobes.
- · Anti friction prevents jacking, rotation and splitting.
- UKCA/CE approved for use in load-bearing timber construction.









Intelligent









EN 14592:2008 +A1:2012 For structural









Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
FFP312Y	3.0 x 12mm	1/2" x 4	PZ1	Fully Threaded	200	10
FFP316Y	3.0 x 16mm	5/8" x 4	PZ1	Fully Threaded	200	10
FFP320Y	3.0 x 20mm	3/4" x 4	PZ1	Fully Threaded	200	10
FFP325Y	3.0 x 25mm	1" x 4	PZ1	Fully Threaded	200	10
FFP330Y	3.0 x 30mm	1 1/4" x 4	PZ1	Fully Threaded	200	10
FFP3516Y	3.5 x 16mm	5/8" x 6	PZ2	Fully Threaded	200	10
FFP3520Y	3.5 x 20mm	3/4" x 6	PZ2	Fully Threaded	200	10
FFP3525Y	3.5 x 25mm	1" x 6	PZ2	Fully Threaded	200	10
FFP3530Y	3.5 x 30mm	1 1/4" x 6	PZ2	Fully Threaded	200	10
FFP3540Y	3.5 x 40mm	1 1/2" x 6	PZ2	30mm	200	10
FFP3550Y	3.5 x 50mm	2" x 6	PZ2	30mm	200	10
FFP416Y	4.0 x 16mm	5/8" x 8"	PZ2	Fully Threaded	200	10
FFP420Y	4.0 x 20mm	3/4" x 8	PZ2	Fully Threaded	200	10
FFP425Y	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	200	10
FFP430Y	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	200	10
FFP435Y	4.0 x 35mm	1 3/8" x 8	PZ2	Fully Threaded	200	10
FFP440Y	4.0 x 40mm	1 1/2" x 8	PZ2	30mm	200	10
FFP445Y	4.0 x 45mm	1 3/4" x 8	PZ2	30mm	200	10
FFP450Y	4.0 x 50mm	2" x 8	PZ2	30mm	200	10
FFP460Y	4.0 x 60mm	2 3/8" x 8	PZ2	40mm	100	10
FFP470Y	4.0 x 70mm	2 3/4" x 8	PZ2	40mm	100	10
FFP4530Y	4.5 x 30mm	1 1/4" x 9	PZ2	Fully Threaded	200	10
FFP4540Y	4.5 x 40mm	1 1/2" x 9	PZ2	30mm	200	10
FFP4550Y	4.5 x 50mm	2" x 9	PZ2	30mm	200	10
FFP4560Y	4.5 x 60mm	2 3/8" x 9	PZ2	40mm	100	10
FFP4570Y	4.5 x 70mm	2 3/4" x 9	PZ2	40mm	100	10
FFP4580Y	4.5 x 80mm	3 1/4" x 9	PZ2	50mm	100	10
FFP525Y	5.0 x 25mm	1" x 10	PZ2	Fully Threaded	200	10
FFP530Y	5.0 x 30mm	1 1/4" x 10	PZ2	Fully Threaded	200	10
FFP540Y	5.0 x 40mm	1 1/2" x 10	PZ2	30mm	200	10
FFP550Y	5.0 x 50mm	2" x 10	PZ2	30mm	200	10
FFP560Y	5.0 x 60mm	2 3/8" x 10	PZ2	40mm	100	10
FFP570Y	5.0 x 70mm	2 3/4" x 10	PZ2	40mm	100	10
FFP580Y	5.0 x 80mm	3 1/4" x 10	PZ2	50mm	100	10
FFP590Y	5.0 x 90mm	3 1/2" x 10	PZ2	60mm	100	10

Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
FFP5100Y	5.0 x 100mm	4" x 10	PZ2	60mm	100	10
FFP5120Y	5.0 x 120mm	4 3/4" x 10	PZ2	60mm	100	10
FFP640Y	6.0 x 40mm	1 1/2" x 12	PZ3	30mm	100	10
FFP650Y	6.0 x 50mm	2" x 12	PZ3	30mm	100	10
FFP660Y	6.0 x 60mm	2 3/8" x 12	PZ3	40mm	100	10
FFP670Y	6.0 x 70mm	2 3/4" x 12	PZ3	40mm	100	10
FFP680Y	6.0 x 80mm	3 1/4" x 12	PZ3	50mm	100	10
FFP690Y	6.0 x 90mm	3 1/2" x 12	PZ3	60mm	100	10
FFP6100Y	6.0 x 100mm	4" x 12	PZ3	70mm	100	10
FFP6120Y	6.0 x 120mm	4 3/4" x 12	PZ3	70mm	100	10
FFP6130Y	6.0 x 130mm	5 1/4" x 12	PZ3	70mm	100	10
FFP6150Y	6.0 x 150mm	6" x 12	PZ3	70mm	100	10
FFP6180Y	6.0 x 180mm	7" x 12	PZ3	70mm	100	10
FFP6200Y	6.0 x 200mm	7 3/4" x 12	PZ3	70mm	100	10
FFP6240Y	6.0 x 240mm	9 1/2" x 12	PZ3	70mm	100	10



Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFP3530YT	3.5 x 30mm	1 1/4" x 6	PZ2	Fully Threaded	1600	4
FFP420YT	4.0 x 20mm	3/4" x 8	PZ2	Fully Threaded	1800	4
FFP425YT	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	1600	4
FFP430YT	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	1400	4
FFP440YT	4.0 x 40mm	1 1/2" x 8	PZ2	30mm	1200	4
FFP450YT	4.0 x 50mm	2" x 8	PZ2	30mm	900	4
FFP460YT	4.0 x 60mm	2 3/8" x 8	PZ2	40mm	700	4
FFP470YT	4.0 x 70mm	2 3/4" x 8	PZ2	40mm	600	4
FFP540YT	5.0 x 40mm	1 1/2" x 10	PZ2	30mm	800	4
FFP550YT	5.0 x 50mm	2" x 10	PZ2	30mm	600	4
FFP560YT	5.0 x 60mm	2 3/8" x 10	PZ2	40mm	500	4
FFP570YT	5.0 x 70mm	2 3/4" x 10	PZ2	40mm	450	4
FFP580YT	5.0 x 80mm	3 1/4" x 10	PZ2	50mm	400	4
FFP590YT	5.0 x 90mm	3 1/2" x 10	PZ2	60mm	350	4
FFP5100YT	5.0 x 100mm	4" x 10	PZ2	60mm	300	4

## **FORGE** FAST Elite Starter Pack



- Finish: Elementech 400.
- Anti-split Fast drive elite performance woodscrews.

Pack Code	Size	Pack Qty
FFPPACK	3.5x25 (200), 3.5x30 (200), 3.5x40 (200), 4.0x30 (200), 4.0x40 (200), 4.0x50 (200), 5.0x50 (200), 5.0x60 (100), 5.0x70 (100), 5.0x80 (100), 5.0x100 (100)	1800

### FORGE/FAST Elite Fast-Start 1000 Kit



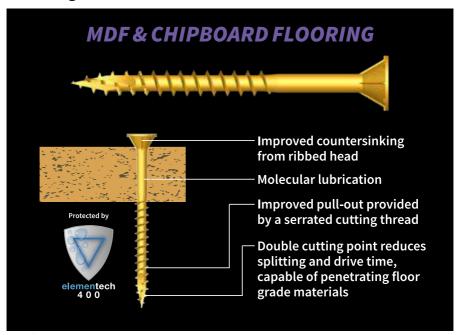


- Finish: Elementech 400.
- Anti-split Fast drive elite performance woodscrews.

Pack Code	Size	Pack Qty
OPFFP1000Y	3.5x16 (150), 3.5x25 (100), 3.5x30 (180), 4.0x25 (130), 4.0x30 (140), 4.0x40 (x100), 4.0x50 (80), 5.0x50 (55), 5.0x80 (65)	1000



## **FORGE** FAST Elite Performance MDF & Chipboard Flooring Screws









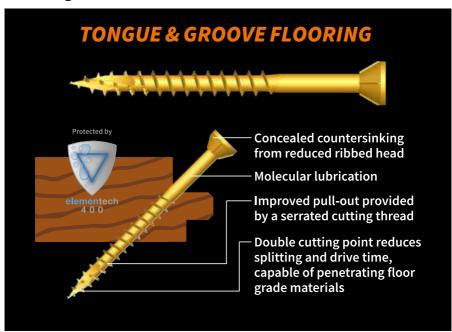
- Finish: Elementech 400.
- Elite Performance MDF Chipboard Flooring Screws
- Specifically designed for fixing flooring grade boards to timber structures.
- Double cutting point reduces splitting and drive time, capable of penetrating 0.8mm steel.
- Firmer fix with reduced drive torque and improved pull-out provided by a serrated cutting thread.
- Molecular lubrication reduces friction for easier driving.
- Improved countersinking from 6 angled lobes.
- Underhead ribs designed for self-countersinking producing a flush secure finish on flooring.

- Torx® compatible insert for a higher transmission of power.
- Reduced drive torque and no pre-drilling ensure quick installations.
- Double cutting point breaks through hard, dense surface of flooring grade materials.
- Anti-split, fast start thread engages quickly to form a rapid pick-up at the start of insertion.



Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFFS4255YT	4.2 x 55mm	2 1/4" x 8	T20	40mm	200	12

## **FORGE** Elite Performance Tongue & Groove Flooring Screws









- Finish: Elementech 400.
- Elite Performance Tongue and Groove Flooring Screws.
- Specifically designed to fix tongue and groove floorboards to timber flooring joists.
- Design ensures no damage is caused when fixed through the tongue.
- Reduced head with underhead ribs designed for self-countersinking allowing a flush fit with the next board.
- Double cutting point reduces splitting and drive time, capable of penetrating 0.8mm steel.
- Firmer fix with reduced drive torque and improved pull-out provided by a serrated cutting thread.

- Molecular lubrication reduces friction.
- Improved countersinking for 6 angled lobes.-Torx® compatible insert for higher transmission of power.
- Concealed countersinking from reduced ribbed head.
- Anti-split, fast start thread engages quickly to form a rapid pick up at the start of insertion.
- Reduced drive torque and no pre-drilling ensures quick installation, whilst the fix remains firm with improved pull-out.



Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFTF3545YT	3.5 x 45mm	1 3/4" x 6	T10	30mm	200	12

## SPECTRE

#### Advanced multi-purpose wood screw

Spectre by ForgeFix incorporates a long list of advanced screw features, often only found in premium screws, into what we've named advanced multi-purpose wood screws.



This means exceptional screws and exceptional value for money.

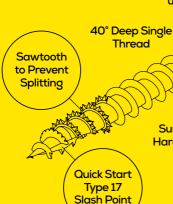
Pouble Countersunk

Fully Threaded up to 50mm

Ingle Reamer to Prevent Jacking

Synthetic Lubrication

Surface Hardened





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Screw Features	Multi-Purpose	Spectre
Quick start type 17 slash point		•
Sawtooth to prevent splitting		•
Reamer to prevent jacking		•
40 degree deep single thread	•	•
Fully threaded up to 50mm	•	•
Double countersunk		•
Surface hardened	•	•
Synthetic lubrication		•

## **SPECTRE** Advanced Multi-Purpose Woodscrews



• Finish: Zinc Yellow Passivated.



Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
SPE312Y	3.0 x 12mm	1/2" x 4	PZ1	Fully Threaded	200	10
SPE316Y	3.0 x 16mm	5/8" x 4	PZ1	Fully Threaded	200	10
SPE320Y	3.0 x 20mm	3/4" x 4	PZ1	Fully Threaded	200	10
SPE325Y	3.0 x 25mm	1" x 4	PZ1	Fully Threaded	200	10
SPE330Y	3.0 x 30mm	1 1/4" x 4	PZ1	Fully Threaded	200	10
SPE3516Y	3.5 x 16mm	5/8" x 6	PZ2	Fully Threaded	200	10
SPE3520Y	3.5 x 20mm	3/4" x 6	PZ2	Fully Threaded	200	10
SPE3525Y	3.5 x 25mm	1" x 6	PZ2	Fully Threaded	200	10
SPE3530Y	3.5 x 30mm	1 1/4" x 6	PZ2	Fully Threaded	200	10
SPE3540Y	3.5 x 40mm	1 1/2" x 6	PZ2	Fully Threaded	200	10
SPE3550Y	3.5 x 50mm	2" x 6	PZ2	Fully Threaded	200	10
SPE416Y	4.0 x 16mm	5/8" x 8	PZ2	Fully Threaded	200	10
SPE420Y	4.0 x 20mm	3/4" x 8	PZ2	Fully Threaded	200	10
SPE425Y	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	200	10
SPE425YB	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	1000	6
SPE430Y	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	200	10
SPE430YB	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	1000	6
SPE435Y	4.0 x 35mm	1 3/8" x 8	PZ2	Fully Threaded	200	10
SPE440Y	4.0 x 40mm	1 1/2" x 8	PZ2	Fully Threaded	200	10
SPE440YB	4.0 x 40mm	1 1/2" x 8	PZ2	Fully Threaded	1000	6
SPE445Y	4.0 x 45mm	1 3/4" x 8	PZ2	Fully Threaded	200	10
SPE450Y	4.0 x 50mm	2" x 8	PZ2	30mm	200	10
SPE450YB	4.0 x 50mm	2" x 8	PZ2	30mm	500	6
SPE460Y	4.0 x 60mm	2 3/8" x 8	PZ2	36mm	200	10
SPE460YB	4.0 x 60mm	2 3/8" x 8	PZ2	36mm	500	6
SPE470Y	4.0 x 70mm	2 3/4" x 8	PZ2	42mm	200	10
SPE470YB	4.0 x 70mm	2 3/4" x 8	PZ2	42mm	500	6
SPE4530Y	4.5 x 30mm	1 1/4" x 9	PZ2	Fully Threaded	200	10
SPE4540Y	4.5 x 40mm	1 1/2" x 9	PZ2	Fully Threaded	200	10
SPE4550Y	4.5 x 50mm	2" x 9	PZ2	30mm	200	10
SPE4560Y	4.5 x 60mm	2 3/8" x 9	PZ2	36mm	100	10

Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
SPE4570Y	4.5 x 70mm	2 3/4" x 9	PZ2	42mm	100	10
SPE4580Y	4.5 x 80mm	3 1/4" x 9	PZ2	48mm	100	10
SPE525Y	5.0 x 25mm	1" x 10	PZ2	Fully Threaded	200	10
SPE530Y	5.0 x 30mm	1 1/4" x 10	PZ2	Fully Threaded	200	10
SPE530YB	5.0 x 30mm	1 1/4" x 10	PZ2	Fully Threaded	1000	6
SPE540Y	5.0 x 40mm	1 1/2" x 10	PZ2	Fully Threaded	200	10
SPE540YB	5.0 x 40mm	1 1/2" x 10	PZ2	Fully Threaded	500	6
SPE550Y	5.0 x 50mm	2" x 10	PZ2	30mm	200	10
SPE550YB	5.0 x 50mm	2" x 10	PZ2	30mm	500	6
SPE560Y	5.0 x 60mm	2 3/8" x 10	PZ2	36mm	100	10
SPE560YB	5.0 x 60mm	2 3/8" x 10	PZ2	36mm	500	6
SPE570Y	5.0 x 70mm	2 3/4" x 10	PZ2	42mm	100	10
SPE570YB	5.0 x 70mm	2 3/4" x 10	PZ2	42mm	300	6
SPE580Y	5.0 x 80mm	3 1/4" x 10	PZ2	48mm	100	10
SPE580YB	5.0 x 80mm	3 1/4" x 10	PZ2	48mm	300	6
SPE590Y	5.0 x 90mm	3 1/2" x 10	PZ2	54mm	100	10
SPE590YB	5.0 x 90mm	3 1/2" x 10	PZ2	54mm	300	6
SPE5100Y	5.0 x 100mm	4" x 10	PZ2	60mm	100	10
SPE5100YB	5.0 x 100mm	4" x 10	PZ2	60mm	300	6
SPE5120Y	5.0 x 120mm	4 3/4" x 10	PZ2	72mm	100	10
SPE640Y	6.0 x 40mm	1 1/2" x 12	PZ3	Fully Threaded	200	10
SPE650Y	6.0 x 50mm	2" x 12	PZ3	30mm	100	10
SPE660Y	6.0 x 60mm	2 3/8" x 12	PZ3	36mm	100	10
SPE670Y	6.0 x 70mm	2 3/4" x 12	PZ3	42mm	100	10
SPE680Y	6.0 x 80mm	3 1/4" x 12	PZ3	48mm	100	10
SPE690Y	6.0 x 90mm	3 1/2" x 12	PZ3	54mm	100	10
SPE6100Y	6.0 x 100mm	4" x 12	PZ3	60mm	100	10
SPE6120Y	6.0 x 120mm	4 3/4" x 12	PZ3	72mm	100	10
SPE6130Y	6.0 x 130mm	5 1/4" x 12	PZ3	75mm	100	10
SPE6150Y	6.0 x 150mm	6" x 12	PZ3	75mm	100	10
SPE6180Y	6.0 x 180mm	7" x 12	PZ3	75mm	100	6 NEW
SPE6220Y	6.0 x 220mm	8 5/8" x 12	PZ3	75mm	100	6 NEW
SPE6200Y	6.0 x 200mm	7 3/4" x 12	PZ3	75mm	100	6 NEW
SPE6240Y	6.0 x 240mm	9 1/2" x 12	PZ3	75mm	100	6 NEW
SPE8180Y	8.0 x 180mm	7" x 16	PZ3	75mm	50	6 NEW
SPE8225Y	8.0 x 225mm	8 7/8" x 16	PZ3	75mm	50	6 NEW
SPE8200Y	8.0 x 200mm	7 3/4" x 16	PZ3	75mm	50	6 NEW
SPE8240Y	8.0 x 240mm	9 1/2" x 16	PZ3	75mm	50	6 NEW
SPE8280Y	8.0 x 280mm	11" x 16	PZ3	75mm	50	6 NEW

### **SPECTRE** Advanced Multi-**Purpose Woodscrews -Tub**

#### Tub Code Tub Qty Outer Qty **Metric Size** SPE430YT 1400 4 4.0 x 30mm SPE440YT 4.0 x 40mm 1200 SPE450YT 4.0 x 50mm 900 4 SPE550YT 5.0 x 50mm 600 4 SPE560YT 5.0 x 60mm 500 SPE570YT 5.0 x 70mm 450 4 SPE580YT 5.0 x 80mm 400 SPE590YT 5.0 x 90mm 350 4 SPE5100YT 5.0 x 100mm 300 SPE6100YT 6.0 x 100mm 200

## **SPECTRE** Advanced Multi-**Purpose Woodscrews -**Mega Tub



Tub Code	Metric Size	Tub Qty
SPE550YTB	5.0 x 50mm	1500
SPE570YTB	5.0 x 70mm	1250
SPE580YTB	5.0 x 80mm	1050
SPE5100YTB	5.0 x 100mm	850

## **SPECTRE** Advanced Multi-**Purpose Woodscrews** - 900pc

. Finish: Zinc Yellow Passivated.





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Pack Code	Size	Pack Qty
OPSPE900Y	4.0x40 (200), 4.0x50 (200), 4.0x60 (200), 5.0x70 (100), 5.0x80 (100), 5.0x100 (100)	900

## **SPECTRE** Advanced Multi-**Purpose Woodscrews -**1200pc

Finish: Zinc Yellow Passivated.



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Pack Code	Size	Pack Qty
OPSPE1200Y	3.5x20 (75), 3.5x25 (75), 3.5x40 (75), 3.5x50 (75), 4.0x20 (75), 4.0x25 (75), 4.0x30 (150), 4.0x40 (150), 4.0x50 (100), 4.0x70 (100), 5.0x50 (50), 5.0x70 (50), 5.0x80 (50), 5.0x90 (50), 5.0x100 (50)	1200

### SPECTRE Advanced Multi-Purpose Woodscrews -**Black**







Finish: Black

SPE540BL

SPE550BL

- Head: Countersunk Pozi® drive compatible.
- Advanced multi-purpose design.
- Anti corrosion coating 1000 hour anticorrosion coating.
- Reamer to prevent jacking (50mm and above).

5.0 x 40mm

5.0 x 50mm

· Sawtooth to prevent splitting.

- · Quick start type 17 slash point.
- Surface hardened.
- Synthetic lubrication
- · CE approved for use in load-bearing timber construction

Fully Threaded

30mm

200

200

10

10



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PZ2

PZ2

1 1/2" x 10

2" x 10



## FIXINGS & Single Thread Multi-Purpose







+A1:2012

For structural timber products

- Finish: Zinc Plated
- Head: Countersunk Pozi® drive compatible.
- Highly versatile and immensely popular single thread screws.
- · Perfect for a whole host of fixing needs. Ideal for fixing into a range of substrates including softwoods, hardwoods, chipboards and fibreboards.
- Single thread and special wax coating also increases speed and ease of insertion.
- Single thread design provides increased holding power particularly when used with particle boards like MDF.
- Suitable for numerous ironmongery, joinery, electrical and plumbing applications.
- UKCA/CE approved for use in load-bearing timber construction.





Box Code	Metric Size	Imperial Size	Box Qty
MPS3515ZP	3.5 x 15mm	5/8" x 6	200
MPS3530ZP	3.5 x 30mm	1 1/4" x 6	200
MPS425ZP	4.0 x 25mm	1" x 8	200
MPS430ZP	4.0 x 30mm	1 1/4" x 8	200
MPS440ZP	4.0 x 40mm	1 1/2" x 8	200
MPS450ZP	4.0 x 50mm	2" x 8	200
MPS460ZP	4.0 x 60mm	2 1/2" x 8	200
MPS470ZP	4.0 x 70mm	2 3/4" x 8	200
MPS4560ZP	4.5 x 60mm	2 3/8" x 9	100
MPS540ZP	5.0 x 40mm	1 1/2" x 10	200
MPS550ZP	5.0 x 50mm	2" x 10	200
MPS560ZP	5.0 x 60mm	2 1/2" x 10	100
MPS570ZP	5.0 x 70mm	2 3/4" x 10	100
MPS580ZP	5.0 x 80mm	3 1/4" x 10	100
MPS590ZP	5.0 x 90mm	3 1/2" x 10	100
MPS5100ZP	5.0 x 100mm	4" x 10	100





### **EFASTENERS** Single Thread Multi-Purpose





- . Finish: Zinc Yellow Passivated.
- Head: Countersunk Pozi® drive compatible
- · Highly versatile and immensely popular single thread screws.
- · Perfect for a whole host of fixing needs. Ideal for fixing into a range of substrates including softwoods, hardwoods, chipboards and fibreboards.
- · Quicker and easier insertion thanks to an extra deep insert bit recess, which enables a • UKCA/CE approved for use in load-bearing firmer positive drive.

- · Single thread and special wax coating also increases speed and ease of insertion.
- · Single thread design provides increased holding power particularly when used with particle boards like MDF.
- Offers more corrosion resistance than zinc plated products thanks to additional passivation process.
- Suitable for numerous ironmongery, joinery, electrical and plumbing applications.
- timber construction.



For structural timber products



Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
MPS310Y	3.0 x 10mm	3/8" x 4	PZ1	Fully Threaded	200	10
MPS313Y	3.0 x 13mm	1/2" x 4	PZ1	Fully Threaded	200	10
MPS315Y	3.0 x 15mm	5/8" x 4	PZ1	Fully Threaded	200	10
MPS316Y	3.0 x 16mm	5/8" x 4	PZ1	Fully Threaded	200	10
MPS317Y	3.0 x 17mm	11/16" x 4	PZ1	Fully Threaded	200	10
MPS320Y	3.0 x 20mm	3/4" x 4	PZ1	Fully Threaded	200	10
MPS325Y	3.0 x 25mm	1" x 4	PZ1	Fully Threaded	200	10
MPS330Y	3.0 x 30mm	1 1/4" x 4	PZ1	Fully Threaded	200	10
MPS3513Y	3.5 x 13mm	1/2" x 6	PZ2	Fully Threaded	200	10
MPS3515Y	3.5 x 15mm	5/8" x 6	PZ2	Fully Threaded	200	10
MPS3517Y	3.5 x 17mm	11/16" x 6	PZ2	Fully Threaded	200	10
MPS3520Y	3.5 x 20mm	3/4" x 6	PZ2	Fully Threaded	200	10
MPS3525Y	3.5 x 25mm	1" x 6	PZ2	Fully Threaded	200	10
MPS3530Y	3.5 x 30mm	1 1/4" x 6	PZ2	Fully Threaded	200	10
MPS3535Y	3.5 x 35mm	1 3/8" x 6	PZ2	Fully Threaded	200	10
MPS3540Y	3.5 x 40mm	1 1/2" x 6	PZ2	Fully Threaded	200	10
MPS3550Y	3.5 x 50mm	2" x 6	PZ2	Fully Threaded	200	10
MPS415Y	4.0 x 15mm	5/8" x 8	PZ2	Fully Threaded	200	10
MPS417Y	4.0 x 17mm	11/16" x 8	PZ2	Fully Threaded	200	10
MPS420Y	4.0 x 20mm	3/4" x 8	PZ2	Fully Threaded	200	10
MPS425Y	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	200	10
MPS430Y	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	200	10
MPS435Y	4.0 x 35mm	1 3/8" x 8	PZ2	Fully Threaded	200	10
MPS440Y	4.0 x 40mm	1 1/2" x 8	PZ2	Fully Threaded	200	10
MPS445Y	4.0 x 45mm	1 3/4" x 8	PZ2	Fully Threaded	200	10
MPS450Y	4.0 x 50mm	2" x 8	PZ2	Fully Threaded	200	10

Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
MPS460Y	4.0 x 60mm	2 1/2" x 8	PZ2	Fully Threaded	200	10
MPS470Y	4.0 x 70mm	2 3/4" x 8	PZ2	Fully Threaded	200	10
MPS475Y	4.0 x 75mm	3" x 8	PZ2	Fully Threaded	100	10
MPS480Y	4.0 x 80mm	3 1/4" x 8	PZ2	Fully Threaded	100	10
MPS4525Y	4.5 x 25mm	1" x 9	PZ2	Fully Threaded	200	10
MPS4530Y	4.5 x 30mm	1 1/4" x 9	PZ2	Fully Threaded	200	10
MPS4535Y	4.5 x 35mm	1 3/8" x 9	PZ2	Fully Threaded	200	10
MPS4540Y	4.5 x 40mm	1 1/2" x 9	PZ2	Fully Threaded	200	10
MPS4545Y	4.5 x 45mm	1 3/4" x 9	PZ2	Fully Threaded	200	10
MPS4550Y	4.5 x 50mm	2" x 9	PZ2	Fully Threaded	200	10
MPS4560Y	4.5 x 60mm	2 3/8" x 9	PZ2	Fully Threaded	100	10
MPS4570Y	4.5 x 70mm	2 3/4" x 9	PZ2	Fully Threaded	100	10
MPS520Y	5.0 x 20mm	3/4" x 10	PZ2	Fully Threaded	200	10
MPS525Y	5.0 x 25mm	1" x 10	PZ2	Fully Threaded	200	10
MPS530Y	5.0 x 30mm	1 1/4" x 10	PZ2	Fully Threaded	200	10
MPS535Y	5.0 x 35mm	1 3/8" x 10	PZ2	Fully Threaded	200	10
MPS540Y	5.0 x 40mm	1 1/2" x 10	PZ2	Fully Threaded	200	10
MPS545Y	5.0 x 45mm	1 3/4" x 10	PZ2	Fully Threaded	200	10
MPS550Y	5.0 x 50mm	2" x 10	PZ2	Fully Threaded	200	10
MPS555Y	5.0 x 55mm	2 1/4" x 10	PZ2	Fully Threaded	200	10
MPS560Y	5.0 x 60mm	2 1/2" x 10	PZ2	Fully Threaded	100	10
MPS570Y	5.0 x 70mm	2 3/4" x 10	PZ2	Fully Threaded	100	10
MPS575Y	5.0 x 75mm	3" x 10	PZ2	Fully Threaded	100	10
MPS580Y	5.0 x 80mm	3 1/4" x 10	PZ2	Fully Threaded	100	10
MPS590Y	5.0 x 90mm	3 1/2" x 10	PZ2	73mm	100	10
MPS5100Y	5.0 x 100mm	4" x 10	PZ2	73mm	100	10
MPS5120Y	5.0 x 120mm	4 3/4" x 10	PZ2	73mm	100	10
MPS640Y	6.0 x 40mm	1 1/2" x 12	PZ3	Fully Threaded	200	10
MPS650Y	6.0 x 50mm	2" x 12	PZ3	Fully Threaded	100	10
MPS660Y	6.0 x 60mm	2 1/2" x 12	PZ3	Fully Threaded	100	10
MPS670Y	6.0 x 70mm	2 3/4" x 12	PZ3	Fully Threaded	100	10
MPS675Y	6.0 x 75mm	3" x 12	PZ3	Fully Threaded	100	10
MPS680Y	6.0 x 80mm	3 1/4" x 12	PZ3	Fully Threaded	100	10
MPS690Y	6.0 x 90mm	3 1/2" x 12	PZ3	73mm	100	10
MPS6100Y	6.0 x 100mm	4" x 12	PZ3	73mm	100	10
MPS6120Y	6.0 x 120mm	4 3/4" x 12	PZ3	73mm	100	10
MPS6130Y	6.0 x 130mm	5 1/4" x 12	PZ3	73mm	100	10
MPS6150Y	6.0 x 150mm	6" x 12	PZ3	73mm	100	10
MPS6180Y	6.0 x 180mm	7" x 12	PZ3	73mm	100	6
MPS6200Y	6.0 x 200mm	7 3/4" x 12	PZ3	73mm	100	6

## **EFASTENERS Single Thread Multi-Purpose**







Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
MPS440YT	4.0 x 40mm	1 1/2" x 8	PZ2	Fully Threaded	1200	4
MPS450YT	4.0 x 50mm	2" x 8	PZ2	Fully Threaded	900	4
MPS540YT	5.0 x 40mm	1 1/2" x 10	PZ2	Fully Threaded	800	4
MPS550YT	5.0 x 50mm	2" x 10	PZ2	Fully Threaded	600	4
MPS560YT	5.0 x 60mm	2 1/2" x 10	PZ2	Fully Threaded	500	4
MPS570YT	5.0 x 70mm	2 3/4" x 10	PZ2	Fully Threaded	450	4
MPS580YT	5.0 x 80mm	3 1/4" x 10	PZ2	Fully Threaded	400	4
MPS590YT	5.0 x 90mm	3 1/2" x 10	PZ2	73mm	350	4
MPS5100YT	5.0 x 100mm	4" x 10	PZ2	73mm	300	4
MPS6100YT	6.0 x 100mm	4" x 12	PZ3	73mm	200	4



Pack Code	Metric Size	Imperial Size	Pack Qty
FPKMPS310Y	3.0 x 10mm	3/8" x 4	80
FPKMPS313Y	3.0 x 13mm	1/2" x 4	80
FPKMPS316Y	3.0 x 16mm	5/8" x 4	60
FPKMPS3520Y	3.5 x 20mm	3/4" x 6	40
FPKMPS3530Y	3.5 x 30mm	1 1/4" x 6	20
FPKMPS3540Y	3.5 x 40mm	1 1/2" x 6	20
FPKMPS420Y	4.0 x 20mm	3/4" x 8	30
FPKMPS425Y	4.0 x 25mm	1" x 8	20
FPKMPS430Y	4.0 x 30mm	1 1/4" x 8	20
FPKMPS440Y	4.0 x 40mm	1 1/2" x 8	20
FPKMPS450Y	4.0 x 50mm	2" x 8	10
FPKMPS460Y	4.0 x 60mm	2 1/2" x 8	20
FPKMPS470Y	4.0 x 70mm	2 3/4" x 8	20
FPKMPS530Y	5.0 x 30mm	1 1/4" x 10	10
FPKMPS540Y	5.0 x 40mm	1 1/2" x 10	20
FPKMPS550Y	5.0 x 50mm	2" x 10	20
FPKMPS560Y	5.0 x 60mm	2 1/2" x 10	10
FPKMPS570Y	5.0 x70mm	2 3/4" x 10	10
FPKMPS580Y	5.0 x 80mm	3 1/4" x 10	10
FPKMPS590Y	5.0 x 90mm	3 1/2" x 10	10
FPKMPS5100Y	5.0 x 100mm	4" x 10	10

## **EFASTENERS Single Thread** Multi-Purpose - 1200pc

. Finish: Zinc Yellow Passivated.



+A1:2012 For structural timber products

Pack Code	Size	Pack Qty
OPMPS1200Y	3.5x20 (75), 3.5x25 (75), 3.5x40 (75), 3.5x50 (75), 4.0x20 (75), 4.0x25 (75), 4.0x30 (150), 4.0x40 (150), 4.0x50 (100), 4.0x70 (100), 5.0x50 (50), 5.0x70 (50), 5.0x80 (50), 5.0x90 (50), 5.0x100 (50)	1200

# Multi-Purpose Chrome







- Finish: Chrome Plated.
- Highly versatile and immensely popular single thread screws.
- Head: Countersunk pozidrive compatible recessed.



Pack Code	Size	Bit Size	Pack Qty
FPMPS430CP	4.0 x 30mm	No. 2	30
FPMPS540CP	5.0 x 40mm	No. 2	15

## Single Thread Multi-Purpose Raised Head Chrome



- . Finish: Chrome Plated.
- Traditional single thread screws ideal for decorative applications.
- Head: Raised.



Pack Code	Size	Bit Size	Pack Qty
FPRAH3520CP	3.5 x 20mm	No. 2	45
FPRAH3525CP	3.5 x 25mm	No. 2	40
FPRAH425CP	4.0 x 25mm	No. 2	35
FPRAH430CP	4.0 x 30mm	No. 2	30
FPRAH440CP	4.0 x 40mm	No. 2	20

## FASTENERS Twin Thread General-Purpose Screws - Round Head Zinc Plated







- Finish: Zinc Plated.
- A twin thread screw ideal for a range of fixing applications.
- · Head: Round Head.

 Twin thread screws work well with plastic expansion plugs



Box Code	Imperial Size	Metric Size	Bit Size	Thread Length	Box Qty	Outer Qty
RH586ZP	5/8" x 6	3.5 x 15mm	PZ2	Fully Threaded	200	10
RH16ZP	1" x 6	3.5 x 25mm	PZ2	Fully Threaded	200	10
RH588ZP	5/8" x 8	4.0 x 15mm	PZ2	Fully Threaded	200	10
RH348ZP	3/4" x 8	4.0 x 20mm	PZ2	Fully Threaded	200	10
RH18ZP	1"x 8	4.0 x 25mm	PZ2	Fully Threaded	200	10
RH1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	Fully Threaded	200	10
RH1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	30mm	200	10
RH28ZP	2" x 8	4.0 x 50mm	PZ2	50mm	200	10
RH110ZP	1" x 10	5.0 x 25mm	PZ2	Fully Threaded	200	10
RH11210ZP	1 1/2" x 10	5.0 x 40mm	PZ2	30mm	200	10
RH210ZP	2" x 10	5.0 x 50mm	PZ2	50mm	200	10



### **EFAXINGS & Twin Thread General-Purpose Screws - Zinc**

#### **Plated**







+A1:2012

For structural

timber products

- Finish: Zinc Plated.
- Head: Countersunk Pozi® drive compatible recessed.
- · A twin thread screw ideal for a range of fixing applications. Ideal for fixing into a range of substrates including softwoods, hardwoods, chipboards and fibreboards.
- · Twin thread screws work well with plastic expansion plugs
- Twin thread and special wax coating also increases speed and ease of insertion.
- · Twin thread provides increased holding power.
- UKCA/CE approved for use in load-bearing timber construction.



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Box Code	Imperial Size	Metric Size	Bit Size	Thread Length	Box Qty	Outer Qty
CSK124ZP	1/2" x 4	3.0 x 13mm	PZ1	Fully Threaded	200	10
CSK584ZP	5/8" x 4	3.0 x 15mm	PZ1	Fully Threaded	200	10
CSK344ZP	3/4" x 4	3.0 x 20mm	PZ1	Fully Threaded	200	10
CSK14ZP	1" x 4	3.0 x 25mm	PZ1	Fully Threaded	200	10
CSK126ZP	1/2" x 6	3.5 x 13mm	PZ2	Fully Threaded	200	10
CSK586ZP	5/8" x 6	3.5 x 15mm	PZ2	Fully Threaded	200	10
CSK346ZP	3/4" x 6	3.5 x 20mm	PZ2	Fully Threaded	200	10
CSK16ZP	1" x 6	3.5 x 25mm	PZ2	Fully Threaded	200	10
CSK1146ZP	1 1/4" x 6	3.5 x 30mm	PZ2	Fully Threaded	200	10
CSK1126ZP	1 1/2" x 6	3.5 x 40mm	PZ2	30mm	200	10
CSK1346ZP	1 3/4" x 6	3.5 x 45mm	PZ2	30mm	200	10
CSK26ZP	2" x 6	3.5 x 50mm	PZ2	50mm	200	10
CSK127ZP	1/2" x 7	3.9 x 13mm	PZ2	Fully Threaded	200	10
CSK347ZP	3/4" x 7	3.9 x 20mm	PZ2	Fully Threaded	200	10
CSK17ZP	1" x 7	3.9 x 25mm	PZ2	Fully Threaded	200	10
CSK1147ZP	1 1/4" x 7	3.9 x 30mm	PZ2	Fully Threaded	200	10
CSK1127ZP	1 1/2" x 7	3.9 x 40mm	PZ2	30mm	200	10
CSK128ZP	1/2" x 8	4.0 x 12mm	PZ2	Fully Threaded	200	10
CSK588ZP	5/8" x 8	4.0 x 15mm	PZ2	Fully Threaded	200	10
CSK348ZP	3/4" x 8	4.0 x 20mm	PZ2	Fully Threaded	200	10
CSK18ZP	1" x 8	4.0 x 25mm	PZ2	Fully Threaded	200	10
CSK1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	Fully Threaded	200	10
CSK1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	30mm	200	10
CSK1348ZP	1 3/4" x 8	4.0 x 45mm	PZ2	30mm	200	10
CSK28ZP	2" x 8	4.0 x 50mm	PZ2	50mm	200	10
CSK2148ZP	2 1/4" x 8	4.0 x 55mm	PZ2	50mm	200	10
CSK2128ZP	2 1/2" x 8	4.0 x 60mm	PZ2	50mm	200	10

Box Code	Imperial Size	Metric Size	Bit Size	Thread Length	Box Qty	Outer Qty
CSK2348ZP	2 3/4" x 8	4.0 x 70mm	PZ2	50mm	100	10
CSK38ZP	3" x 8	4.0 x 75mm	PZ2	50mm	100	10
CSK3128ZP	3 1/2" x 8	4.0 x 90mm	PZ2	50mm	100	10
CSK3410ZP	3/4" x 10	5.0 x 20mm	PZ2	Fully Threaded	200	10
CSK110ZP	1" x 10	5.0 x 25mm	PZ2	Fully Threaded	200	10
CSK11410ZP	1 1/4" x 10	5.0 x 30mm	PZ2	Fully Threaded	200	10
CSK11210ZP	1 1/2" x 10	5.0 x 40mm	PZ2	30mm	200	10
CSK13410ZP	1 3/4" x 10	5.0 x 45mm	PZ2	30mm	200	10
CSK210ZP	2" x 10	5.0 x 50mm	PZ2	50mm	200	10
CSK21410ZP	2 1/4" x 10	5.0 x 55mm	PZ2	50mm	200	10
CSK21210ZP	2 1/2" x 10	5.0 x 60mm	PZ2	50mm	100	10
CSK310ZP	3" x 10	5.0 x 75mm	PZ2	50mm	100	10
CSK31210ZP	3 1/2" x 10	5.0 x 90mm	PZ2	50mm	100	10
CSK410ZP	4" x 10	5.0 x 100mm	PZ2	50mm	100	10
CSK112ZP	1" x 12	6.0 x 25mm	PZ3	Fully Threaded	200	10
CSK11412ZP	1 1/4" x 12	6.0 x 30mm	PZ3	Fully Threaded	200	10
CSK11212ZP	1 1/2" x 12	6.0 x 40mm	PZ3	30mm	200	10
CSK13412ZP	1 3/4" x 12	6.0 x 45mm	PZ3	30mm	200	10
CSK212ZP	2" x 12	6.0 x 50mm	PZ3	50mm	100	10
CSK21212ZP	2 1/2" x 12	6.0 x 60mm	PZ3	50mm	100	10
CSK312ZP	3" x 12	6.0 x 75mm	PZ3	50mm	100	10
CSK31212ZP	3 1/2" x 12	6.0 x 90mm	PZ3	50mm	100	10
CSK412ZP	4" x 12	6.0 x 100mm	PZ3	50mm	100	10

### FIFIXINGS & Mirror Screws











- Finish: Zinc Plated Screw, Chrome Plated Top.
- Head: Countersunk Slotted with a 5BA internal threaded hole.
- Specialist single thread screw. Used in mainly decorative applications fixing mirrors, glass and panels.
- Countersunk slotted head with an internal threaded hole to accept the chrome cover cap.
- Threaded chrome cap simply fits into the internal hole on the top of the screw head.
- · Suitable for many sanitary applications.

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## **EFANTENERS** Twin Thread General-Purpose Screws (Electro Brassed)







EN 14592:2008 +A1:2012 For structural timber products



- . Finish: Electro Brassed.
- A twin thread screw ideal for a range of fixing applications.
- Head: Countersunk Pozi® drive compatible recessed.
- A familiar design with high levels of aesthetic appeal.
- · Perfect for ironmongery and fittings to wood.
- Also ideal for decorative electrical installations.
- UKCA/CE approved for use in load-bearing timber construction.

Box Code	Imperial Size	Metric Size	Bit Size	Thread Length	Box Qty	Outer Qty
CSK124EB	1/2" x 4	3.0 x 13mm	PZ1	Fully Threaded	200	10
CSK584EB	5/8" x 4	3.0 x 15mm	PZ1	Fully Threaded	200	10
CSK344EB	3/4" x 4	3.0 x 20mm	PZ1	Fully Threaded	200	10
CSK14EB	1" x 4	3.0 x 25mm	PZ1	Fully Threaded	200	10
CSK126EB	1/2" x 6	3.5 x 13mm	PZ2	Fully Threaded	200	10
CSK586EB	5/8" x 6	3.5 x 15mm	PZ2	Fully Threaded	200	10
CSK346EB	3/4" x 6	3.5 x 20mm	PZ2	Fully Threaded	200	10
CSK16EB	1" x 6	3.5 x 25mm	PZ2	Fully Threaded	200	10
CSK1146EB	1 1/4" x 6	3.5 x 30mm	PZ2	Fully Threaded	200	10
CSK1126EB	1 1/2" x 6	3.5 x 40mm	PZ2	30mm	200	10
CSK348EB	3/4" x 8	4.0 x 20mm	PZ2	Fully Threaded	200	10
CSK18EB	1" x 8	4.0 x 25mm	PZ2	Fully Threaded	200	10
CSK1148EB	1 1/4" x 8	4.0 x 30mm	PZ2	Fully Threaded	200	10
CSK1128EB	1 1/2" x 8	4.0 x 40mm	PZ2	30mm	200	10
CSK28EB	2" x 8	4.0 x 50mm	PZ2	50mm	200	10
CSK11410EB	1 1/4" x 10	5.0 x 30mm	PZ2	Fully Threaded	200	10
CSK11210EB	1 1/2" x 10	5.0 x 40mm	PZ2	30mm	200	10
CSK210EB	2" x 10	5.0 x 50mm	PZ2	50mm	200	10
CSK11212EB	1 1/2" x 12	6.0 x 40mm	PZ3	50mm	200	10

### FIXINGS & Wood Screw (Solid Brass)





- Finish: Solid Brass.
- Head: Countersunk slotted.
- · Traditional, solid brass woodscrews, Suitable for wood, marine and sanitary ware applications.
- · A familiar design with high levels of aesthetic appeal.

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Box Code	Imperial	Metric Size	Box Qty
CSK124BR	1/2" x 4	3.0 x 13mm	200
CSK584BR	5/8" x 4	3.0 x 15mm	200
CSK344BR	3/4" x 4	3.0 x 20mm	200
CSK14BR	1" x 4	3.0 x 25mm	200
CSK126BR	1/2" x 6	3.5 x 13mm	200
CSK586BR	5/8" x 6	3.5 x 15mm	200
CSK346BR	3/4" x 6	3.5 x 20mm	200
CSK16BR	1" x 6	3.5 x 25mm	200
CSK1146BR	1 1/4" x 6	3.5 x 30mm	200
CSK1126BR	1 1/2" x 6	3.5 x 40mm	200
CSK26BR	2" x 6	3.5 x 50mm	200
CSK128BR	1/2" x 8	4.0 x 12mm	200
CSK348BR	3/4" x 8	4.0 x 20mm	200
CSK18BR	1" x 8	4.0 x 25mm	200
CSK1148BR	1 1/4" x 8	4.0 x 30mm	200
CSK1128BR	1 1/2" x 8	4.0 x 40mm	200
CSK1348BR	1 3/4" x 8	4.0 x 45mm	200
CSK28BR	2" x 8	4.0 x 50mm	200
CSK2128BR	2 1/2" x 8	4.0 x 60mm	200
CSK110BR	1" x 10	5.0 x 25mm	200
CSK11410BR	1 1/4" x 10	5.0 x 30mm	200
CSK11210BR	1 1/2" x 10	5.0 x 40mm	200
CSK13410BR	1 3/4" x 10	5.0 x 45mm	200
CSK210BR	2" x 10	5.0 x 50mm	200
CSK310BR	3" x 10	5.0 x 75mm	100
CSK11212BR	1 1/2" x 12	6.0 x 40mm	200
CSK21212BR	2 1/2" x 12	6.0 x 60mm	100

Pack Code	Imperial	Metric Size	Qty
FPCSK124BR	1/2" x 4	3.0 x 13mm	60
FPCSK584BR	5/8" x 4	3.0 x 15mm	50
FPCSK344BR	3/4" x 4	3.0 x 20mm	45
FPCSK14BR	1" x 4	3.0 x 25mm	35
FPCSK126BR	1/2" x 6	3.5 x 13mm	40
FPCSK586BR	5/8" x 6	3.5 x 15mm	30
FPCSK346BR	3/4" x 6	3.5 x 20mm	25
FPCSK16BR	1" x 6	3.5 x 25mm	20
FPCSK1146BR	1 1/4" x 6	3.5 x 30mm	15
FPCSK1126BR	1 1/2" x 6	3.5 x 40mm	12
FPCSK348BR	3/4" x 8	4.0 x 20mm	20
FPCSK18BR	1" x 8	4.0 x 25mm	16
FPCSK1148BR	1 1/4" x 8	4.0 x 30mm	12
FPCSK1128BR	1 1/2" x 8	4.0 x 40mm	10
FPCSK28BR	2" x 8	4.0 x 50mm	8
FPCSK11410BR	1 1/4" x 10	5.0 x 30mm	10
FPCSK11210BR	1 1/2" x 10	5.0 x 40mm	8
FPCSK210BR	2" x 10	5.0 x 50mm	6
FPCSK21210BR	2 1/2" x 10	5.0 x 60mm	6
FPCSK21212BR	2 1/2" x 12	6.0 x 60mm	4
FPCSK312BR	3" x 12	6.0 x 75mm	4

### FIXINGS & Raised Head







- Finish: Solid Brass.
- Traditional solid brass, single thread screws.
- Head: Raised.

Box Code	Imperial Size	Metric Size	Box Qty
RAH586BR	5/8" x 6	3.5 x 15mm	200
RAH346BR	3/4" x 6	3.5 x 20mm	200
RAH18BR	1" x 8	4.0 x 25mm	200
RAH1148BR	1 1/4" x 8	4.0 x 30mm	200
RAH1128BR	1 1/2" x 8	4.0 x 40mm	200



### FORGE P Raised **Head (Solid Brass)**





Pack Code	Imperial Size	Metric Size	Pack Qty
FPRAH584BR	5/8" x 4	3.0 x 15mm	40
FPRAH586BR	5/8" x 6	3.5 x 15mm	25
FPRAH346BR	3/4" x 6	3.5 x 20mm	25
FPRAH16BR	1" x 6	3.5 x 25mm	20
FPRAH18BR	1" x 8	4.0 x 25mm	16
FPRAH1128BR	1 1/2" x 8	4.0 x 40mm	10





#### Screws





- · Finish: Black Phosphate.
- Head: Countersunk Pozi® drive compatible.
- A popular choice for kitchen and bedroom manufacturing and installation. Highly effective at joining chipboard and MDF style carcasses.
- · Extremely coarse thread provides increased holding power in particle board.

Box Code	Metric Size	Imperial Size	Box Qty
CARS4232	4.2 x 32mm	1 1/4" x 8	200
CARS4245	4.2 x 45mm	1 3/4" x 8	200

### Round Head (Black Japanned)







- Head: Round slotted.
- A traditional woodscrew ideally suited for fixing wrought iron hinges, door handles, latches and other ironmongery.
- Black japanned finish also offers increased durability and reduced weathering.

Pack Code	Imperial Size	Metric Size	Pack Qty
FPRH346BJ	3/4" x 6	3.5 x 20mm	40

Pack Code	Imperial Size	Metric Size	Pack Qty
FPRH16BJ	1" x 6	3.5 x 25mm	35
FPRH348BJ	3/4" x 8	4.0 x 20mm	25
FPRH18BJ	1" x 8	4.0 x 25mm	20
FPRH1148BJ	1 1/4" x 8	4.0 x 30mm	12
FPRH1128BJ	1 1/2" x 8	4.0 x 40mm	10
FPRH110BJ	1" x 10	5.0 x 25mm	15
FPRH11210BJ	1 1/2" x 10	5.0 x 40mm	8











- Head: Hexagon Head. Single Thread.
- Used predominantly when fixing to timber in many fencing and joinery applications.
- Heavy duty fixing. Conforms to DIN571 standards.
- UKCA/CE approved for use in load-bearing timber construction.

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load-bearing timber constitution.			EN 14592:2012
Bag Code	Metric Size	Socket Size	Bag Qty
10CS630	M6 x 30mm	10mm	10
10CS640	M6 x 40mm	10mm	10
10CS650	M6 x 50mm	10mm	10
10CS660	M6 x 60mm	10mm	10
10CS670	M6 x 70mm	10mm	10
10CS680	M6 x 80mm	10mm	10
10CS6100	M6 x 100mm	10mm	10
10CS6120	M6 x 120mm	10mm	10
10CS6150	M6 x 150mm	10mm	10
10CS830	M8 x 30mm	13mm	10
10CS840	M8 x 40mm	13mm	10
10CS850	M8 x 50mm	13mm	10
10CS860	M8 x 60mm	13mm	10
10CS870	M8 x 70mm	13mm	10
10CS880	M8 x 80mm	13mm	10
10CS8100	M8 x 100mm	13mm	10
10CS8130	M8 x 130mm	13mm	10
10CS8150	M8 x 150mm	13mm	10
10CS8200	M8 x 200mm	13mm	10
10CS1040	M10 x 40mm	17mm	10
10CS1050	M10 x 50mm	17mm	10

Bag Code	Metric Size	Socket Size	Bag Qty
10CS1060	M10 x 60mm	17mm	10
10CS1070	M10 x 70mm	17mm	10
10CS1080	M10 x 80mm	17mm	10
10CS10100	M10 x 100mm	17mm	10
10CS10130	M10 x 130mm	17mm	10
10CS10150	M10 x 150mm	17mm	10
10CS10160	M10 x 160mm	17mm	10
10CS10200	M10 x 200mm	17mm	10
5CS1240	M12 x 40mm	19mm	5
5CS1250	M12 x 50mm	19mm	5
5CS1260	M12 x 60mm	19mm	5
5CS1270	M12 x 70mm	19mm	5
5CS12100	M12 x 100mm	19mm	5
5CS12130	M12 x 130mm	19mm	5
5CS12150	M12 x 150mm	19mm	5
5CS12180	M12 x 180mm	19mm	5
5CS12200	M12 x 200mm	19mm	5
5CS16100	M16 x 100mm	24mm	5
5CS16160	M16 x 160mm	24mm	5

#### • Finish: Zinc & Clear CR3+.

#### TIMBER**MATE®**



Box Code	Metric Size	Socket Size	Box Qty
TIMCS625Z	M6 x 25mm	10mm	200
TIMCS630Z	M6 x 30mm	10mm	200
TIMCS640Z	M6 x 40mm	10mm	200
TIMCS650Z	M6 x 50mm	10mm	200
TIMCS660Z	M6 x 60mm	10mm	200
TIMCS670Z	M6 x 70mm	10mm	100
TIMCS675Z	M6 x 75mm	10mm	100
TIMCS680Z	M6 x 80mm	10mm	100
TIMCS6100Z	M6 x 100mm	10mm	100
TIMCS830Z	M8 x 30mm	13mm	200
TIMCS840Z	M8 x 40mm	13mm	200
TIMCS850Z	M8 x 50mm	13mm	200
TIMCS860Z	M8 x 60mm	13mm	100
TIMCS865Z	M8 x 65mm	13mm	100
TIMCS870Z	M8 x 70mm	13mm	100
TIMCS875Z	M8 x 75mm	13mm	100

Box Code	Metric Size	Socket Size	Box Qty
TIMCS880Z	M8 x 80mm	13mm	100
TIMCS890Z	M8 x 90mm	13mm	100
TIMCS8100Z	M8 x 100mm	13mm	100
TIMCS8120Z	M8 x 120mm	13mm	50
TIMCS8130Z	M8 x 130mm	13mm	50
TIMCS8140Z	M8 x 140mm	13mm	50
TIMCS8150Z	M8 x 150mm	13mm	50
TIMCS1030Z	M10 x 30mm	17mm	100
TIMCS1040Z	M10 x 40mm	17mm	100
TIMCS1050Z	M10 x 50mm	17mm	100
TIMCS1060Z	M10 x 60mm	17mm	100
TIMCS1065Z	M10 x 65mm	17mm	100
TIMCS1070Z	M10 x 70mm	17mm	100
TIMCS1075Z	M10 x 75mm	17mm	50
TIMCS1080Z	M10 x 80mm	17mm	50
TIMCS1090Z	M10 x 90mm	17mm	50
TIMCS10100Z	M10 x 100mm	17mm	50
TIMCS10110Z	M10 x 110mm	17mm	50
TIMCS10120Z	M10 x 120mm	17mm	50
TIMCS10130Z	M10 x 130mm	17mm	50
TIMCS10140Z	M10 x 140mm	17mm	50
TIMCS10150Z	M10 x 150mm	17mm	50
TIMCS10160Z	M10 x 160mm	17mm	50
TIMCS10180Z	M10 x 180mm	17mm	25
TIMCS10200Z	M10 x 200mm	17mm	25
TIMCS1250Z	M12 x 50mm	19mm	50
TIMCS1260Z	M12 x 60mm	19mm	50
TIMCS1265Z	M12 x 65mm	19mm	50
TIMCS1270Z	M12 x 70mm	19mm	50
TIMCS1275Z	M12 x 75mm	19mm	50
TIMCS1280Z	M12 x 80mm	19mm	50
TIMCS1290Z	M12 x 90mm	19mm	50
TIMCS12100Z	M12 x 100mm	19mm	50
TIMCS12110Z	M12 x 110mm	19mm	25
TIMCS12120Z	M12 x 120mm	19mm	25
TIMCS12130Z	M12 x 130mm	19mm	25
TIMCS12140Z	M12 x 140mm	19mm	25
TIMCS12150Z	M12 x 150mm	19mm	25
TIMCS12180Z	M12 x 180mm	19mm	25
TIMCS12200Z	M12 x 200mm	19mm	25

#### **SPECTRE** Advanced Coach Screws







- Finish: Zinc Yellow Passivated.
- 3x faster than a regular coach screw.
- · Socket driver included.
- No pilot hole required (Some hardwood may still need pre-drilling).
- Quick start Type 17 slash point.
- · Hex flange head.

- · Surface hardened.
- · Anti-corrosion coating.
- · 60-degree deep single thread.
- · Synthetic lubrication.
- UKCA/CE approved for use in load-bearing timber construction.



Box Code	Metric Size	Finish	Socket Size	Thread Length	Box Qty
SPECS625Y	M6 x 25mm	Zinc Yellow	8mm	Fully Threaded	100
SPECS630Y	M6 x 30mm	Zinc Yellow	8mm	Fully Threaded	100
SPECS640Y	M6 x 40mm	Zinc Yellow	8mm	Fully Threaded	100
SPECS650Y	M6 x 50mm	Zinc Yellow	8mm	Fully Threaded	100
SPECS660Y	M6 x 60mm	Zinc Yellow	8mm	40mm	100
SPECS670Y	M6 x 70mm	Zinc Yellow	8mm	47mm	100
SPECS680Y	M6 x 80mm	Zinc Yellow	8mm	54mm	100
SPECS6100Y	M6 x 100mm	Zinc Yellow	8mm	67mm	100
SPECS840Y	M8 x 40mm	Zinc Yellow	10mm	Fully Threaded	50
SPECS850Y	M8 x 50mm	Zinc Yellow	10mm	Fully Threaded	50
SPECS860Y	M8 x 60mm	Zinc Yellow	10mm	40mm	50
SPECS870Y	M8 x 70mm	Zinc Yellow	10mm	47mm	50
SPECS880Y	M8 x 80mm	Zinc Yellow	10mm	54mm	50
SPECS8100Y	M8 x 100mm	Zinc Yellow	10mm	67mm	50
SPECS8120Y	M8 x 120mm	Zinc Yellow	10mm	80mm	50
SPECS1040Y	M10 x 40mm	Zinc Yellow	13mm	Fully Threaded	50
SPECS1050Y	M10 x 50mm	Zinc Yellow	13mm	Fully Threaded	50
SPECS1060Y	M10 x 60mm	Zinc Yellow	13mm	40mm	50
SPECS1070Y	M10 x 70mm	Zinc Yellow	13mm	47mm	50
SPECS1080Y	M10 x 80mm	Zinc Yellow	13mm	54mm	50
SPECS10100Y	M10 x 100mm	Zinc Yellow	13mm	67mm	50
SPECS10130Y	M10 x 130mm	Zinc Yellow	13mm	87mm	50
SPECS10150Y	M10 x 150mm	Zinc Yellow	13mm	100mm	50
SPECS10160Y	M10 x 160mm	Zinc Yellow	13mm	107mm	50
SPECS10180Y	M10 x 180mm	Zinc Yellow	13mm	120mm	50
SPECS12100Y	M12 x 100mm	Zinc Yellow	16mm	67mm	25
SPECS12130Y	M12 x 130mm	Zinc Yellow	16mm	87mm	25
SPECS12150Y	M12 x 150mm	Zinc Yellow	16mm	100mm	25
SPECS12180Y	M12 x 180mm	Zinc Yellow	16mm	120mm	25



## **SPECT**

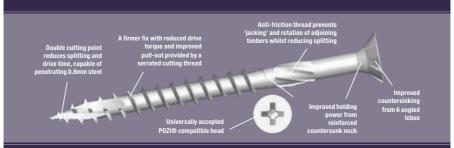
**Merchandising Solutions** 

Our area business managers are able to advise on a stock profile to suit your needs.

Please call 01663 719460 for details

## **FORGE** Elite Performance Anti-Split & Fast-Start Woodscrews Exterior Screws

#### **EXTERIOR ELITE 2000**



Anti-friction prevents jacking, rotation & splitting.

- Finish: Elementech 2000 surface coating provides corrosion resistance when installed in treated and untreated wood.
- Elite Performance Pozi® Exterior Woodscrews.
- Salt spray tested to 2000 hours.
- Double cutting point reduces splitting and drive time, capable of penetrating 0.8mm steel.
- Firmer fix with reduced drive torque and improved pull-out provided by serrated cutting thread.
- Anti-friction thread prevents 'jacking' and rotation of adjoining timbers whilst reducing splitting.
- Improved holding power from reinforced countersunk neck.
- Universally accepted Pozi® compatible head.
- · Improved countersinking from 6 angled lobes.
- Molecular lubrication reduces friction for easier driving.

Serrated cutting thread reduces torque for a faster firmer fix.

- UKCA/CE approved for use in load-bearing timber construction.
- A Non-Cr, Cr3+, yellow/zinc plated surface is environmentally friendly.
- Advanced thread technology and Pozi recess are designed to provide faster and easier installation.
- · No pre-drilling required.





25% Lower



Firmer Drive



Intelligent Design



rosion Envi sistant F

Sinking



Protected by



EN 14592:2008 +A1:2012 For structural timber products





Box Code         Metric Size         Imperial Size         Bit Size         Thread Length         Box Qty         Outer of the part o						•	
FFPEX430ES         4.0 x 30mm         1 1/4" x 8         PZ2         Fully Threaded         200         10           FFPEX440ES         4.0 x 40mm         1 1/2" x 8         PZ2         30mm         200         10           FFPEX450ES         4.0 x 50mm         2" x 8         PZ2         30mm         200         10           FFPEX460ES         4.0 x 70mm         2 3/8" x 8         PZ2         40mm         100         10           FFPEX470ES         4.0 x 70mm         2 3/4" x 8         PZ2         40mm         100         10           FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX590ES         5.0 x 80mm         3 1/2" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 100mm         4" x 10         PZ2         60mm         100	Box Code	Metric Size	Imperial Size	Bit Size	Thread Length	Box Qty	Outer Qty
FFPEX440ES         4.0 x 40mm         1 1/2" x 8         PZ2         30mm         200         10           FFPEX450ES         4.0 x 50mm         2" x 8         PZ2         30mm         200         10           FFPEX460ES         4.0 x 60mm         2 3/8" x 8         PZ2         40mm         100         10           FFPEX470ES         4.0 x 70mm         2 3/4" x 8         PZ2         40mm         100         10           FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX560ES         5.0 x 60mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX50ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX50ES         5.0 x 80mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX610ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10	FFPEX425ES	4.0 x 25mm	1" x 8	PZ2	Fully Threaded	200	10
FFPEX450ES         4.0 x 50mm         2" x 8         PZ2         30mm         200         10           FFPEX460ES         4.0 x 60mm         2 3/8" x 8         PZ2         40mm         100         10           FFPEX470ES         4.0 x 70mm         2 3/4" x 8         PZ2         40mm         100         10           FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX560ES         5.0 x 60mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX50ES         5.0 x 70mm         2 3/4" x 10         PZ2         50mm         100         10           FFPEX50ES         5.0 x 80mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX50ES         5.0 x 90mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10	FFPEX430ES	4.0 x 30mm	1 1/4" x 8	PZ2	Fully Threaded	200	10
FFPEX460ES         4.0 x 60mm         2 3/8" x 8         PZ2         40mm         100         10           FFPEX470ES         4.0 x 70mm         2 3/4" x 8         PZ2         40mm         100         10           FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 70mm         2 3/4" x 10         PZ2         50mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/2" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 12         PZ3         30mm         100         10           FFPEX6100ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100 <td< td=""><td>FFPEX440ES</td><td>4.0 x 40mm</td><td>1 1/2" x 8</td><td>PZ2</td><td>30mm</td><td>200</td><td>10</td></td<>	FFPEX440ES	4.0 x 40mm	1 1/2" x 8	PZ2	30mm	200	10
FFPEX470ES         4.0 x 70mm         2 3/4" x 8         PZ2         40mm         100         10           FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 50mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX660ES         6.0 x 70mm         2 3/4" x 12         PZ3         50mm         100         1	FFPEX450ES	4.0 x 50mm	2" x 8	PZ2	30mm	200	10
FFPEX540ES         5.0 x 40mm         1 1/2" x 10         PZ2         30mm         200         10           FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 50mm         2 3/8" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100	FFPEX460ES	4.0 x 60mm	2 3/8" x 8	PZ2	40mm	100	10
FFPEX550ES         5.0 x 50mm         2" x 10         PZ2         30mm         200         10           FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 80mm         3 1/2" x 12         PZ3         60mm         100         10 </td <td>FFPEX470ES</td> <td>4.0 x 70mm</td> <td>2 3/4" x 8</td> <td>PZ2</td> <td>40mm</td> <td>100</td> <td>10</td>	FFPEX470ES	4.0 x 70mm	2 3/4" x 8	PZ2	40mm	100	10
FFPEX560ES         5.0 x 60mm         2 3/8" x 10         PZ2         40mm         100         10           FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         50mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10	FFPEX540ES	5.0 x 40mm	1 1/2" x 10	PZ2	30mm	200	10
FFPEX570ES         5.0 x 70mm         2 3/4" x 10         PZ2         40mm         100         10           FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100 <t< td=""><td>FFPEX550ES</td><td>5.0 x 50mm</td><td>2" x 10</td><td>PZ2</td><td>30mm</td><td>200</td><td>10</td></t<>	FFPEX550ES	5.0 x 50mm	2" x 10	PZ2	30mm	200	10
FFPEX580ES         5.0 x 80mm         3 1/4" x 10         PZ2         50mm         100         10           FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100	FFPEX560ES	5.0 x 60mm	2 3/8" x 10	PZ2	40mm	100	10
FFPEX590ES         5.0 x 90mm         3 1/2" x 10         PZ2         60mm         100         10           FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX570ES	5.0 x 70mm	2 3/4" x 10	PZ2	40mm	100	10
FFPEX5100ES         5.0 x 100mm         4" x 10         PZ2         60mm         100         10           FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6 <td>FFPEX580ES</td> <td>5.0 x 80mm</td> <td>3 1/4" x 10</td> <td>PZ2</td> <td>50mm</td> <td>100</td> <td>10</td>	FFPEX580ES	5.0 x 80mm	3 1/4" x 10	PZ2	50mm	100	10
FFPEX640ES         6.0 x 40mm         1 1/2" x 12         PZ3         30mm         100         10           FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX590ES	5.0 x 90mm	3 1/2" x 10	PZ2	60mm	100	10
FFPEX650ES         6.0 x 50mm         2" x 12         PZ3         30mm         100         10           FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX5100ES	5.0 x 100mm	4" x 10	PZ2	60mm	100	10
FFPEX660ES         6.0 x 60mm         2 3/8" x 12         PZ3         40mm         100         10           FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX640ES	6.0 x 40mm	1 1/2" x 12	PZ3	30mm	100	10
FFPEX670ES         6.0 x 70mm         2 3/4" x 12         PZ3         40mm         100         10           FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX650ES	6.0 x 50mm	2" x 12	PZ3	30mm	100	10
FFPEX680ES         6.0 x 80mm         3 1/4" x 12         PZ3         50mm         100         10           FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX660ES	6.0 x 60mm	2 3/8" x 12	PZ3	40mm	100	10
FFPEX690ES         6.0 x 90mm         3 1/2" x 12         PZ3         60mm         100         10           FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX670ES	6.0 x 70mm	2 3/4" x 12	PZ3	40mm	100	10
FFPEX6100ES         6.0 x 100mm         4" x 12         PZ3         70mm         100         10           FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX680ES	6.0 x 80mm	3 1/4" x 12	PZ3	50mm	100	10
FFPEX6130ES         6.0 x 130mm         5 1/4" x 12         PZ3         70mm         100         10           FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX690ES	6.0 x 90mm	3 1/2" x 12	PZ3	60mm	100	10
FFPEX6150ES         6.0 x 150mm         6" x 12         PZ3         70mm         100         10           FFPEX6180ES         6.0 x 180mm         7" x 12         PZ3         70mm         100         6	FFPEX6100ES	6.0 x 100mm	4" x 12	PZ3	70mm	100	10
FFPEX6180ES 6.0 x 180mm 7" x 12 PZ3 70mm 100 6	FFPEX6130ES	6.0 x 130mm	5 1/4" x 12	PZ3	70mm	100	10
	FFPEX6150ES	6.0 x 150mm	6" x 12	PZ3	70mm	100	10
FFPEX6200ES 6.0 x 200mm 7 3/4" x 12 PZ3 70mm 100 6	FFPEX6180ES	6.0 x 180mm	7" x 12	PZ3	70mm	100	6
	FFPEX6200ES	6.0 x 200mm	7 3/4" x 12	PZ3	70mm	100	6
FFPEX6240ES 6.0 x 240mm 9 1/2" x 12 PZ3 70mm 100 6	FFPEX6240ES	6.0 x 240mm	9 1/2" x 12	PZ3	70mm	100	6



Tub Code	Metric Size	Imperial Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFE450ST	4.0 x 50mm	2" x 8	PZ2	30mm	300	12
FFE460ST	4.0 x 60mm	2 3/8" x 8	PZ2	40mm	200	12
FFE470ST	4.0 x 70mm	2 3/4" x 8	PZ2	40mm	170	12
FFE550ST	5.0 x 50mm	2" x 10	PZ2	30mm	180	12
FFE570ST	5.0 x 70mm	2 3/4" x 10	PZ2	40mm	120	12
FFE580ST	5.0 x 80mm	3 1/4" x 10	PZ2	50mm	110	12
FFE5100ST	5.0 x 100mm	4" x 10	PZ2	60mm	70	12

## **EFANTENERS** Single Thread Multi-Purpose Screws - Stainless Steel







- . Finish: A2 Stainless Steel.
- A single thread screw ideal for a range of fixing applications. Particularly suited to marine, coastal and sanitaryware applications.
- Head: Countersunk Pozi® drive compatible recessed.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
POZI3516SS	3.5 x 16mm	5/8" x 6	PZ2	200	10
POZI3520SS	3.5 x 20mm	3/4" x 6	PZ2	200	10
POZI3525SS	3.5 x 25mm	1" x 6	PZ2	200	10
POZI3530SS	3.5 x 30mm	1 1/4" x 6	PZ2	200	10
POZI425SS	4.0 x 25mm	1" x 8	PZ2	200	10
POZI430SS	4.0 x 30mm	1 1/4" x 8	PZ2	200	10
POZI440SS	4.0 x 40mm	1 1/2" x 8	PZ2	200	10
POZI530SS	5.0 x 30mm	1 1/4" x 10	PZ2	200	10
POZI540SS	5.0 x 40mm	1 1/2" x 10	PZ2	200	10
POZI550SS	5.0 x 50mm	2" x 10	PZ2	200	10
POZI560SS	5.0 x 60mm	2 1/2" x 10	PZ2	100	10
POZI565SS	5.0 x 65mm	2 5/8" x 10	PZ2	100	10
POZI570SS	5.0 x 70mm	2 3/4" x 10	PZ2	100	10
POZI575SS	5.0 x 75mm	3" x 10	PZ2	200	10
POZI5100SS	5.0 x 100mm	4" x 10	PZ2	100	10



Pack Code	Metric Size	Imperial Size	Bit Size	Pack Qty	Outer Qty
FPMPS3516SS	3.5 x 16mm	5/8" x 6	PZ2	50	12
FPMPS3520SS	3.5 x 20mm	3/4" x 6	PZ2	45	12
FPMPS3525SS	3.5 x 25mm	1" x 6	PZ2	40	12
FPMPS3530SS	3.5 x 30mm	1 1/4" x 6	PZ2	30	12
FPMPS425SS	4.0 x 25mm	1" x 8	PZ2	35	12
FPMPS430SS	4.0 x 30mm	1 1/4" x 8	PZ2	30	12
FPMPS440SS	4.0 x 40mm	1 1/2" x 8	PZ2	20	12
FPMPS540SS	5.0 x 40mm	1 1/2" x 10	PZ2	15	12
FPMPS550SS	5.0 x 50mm	2" x 10	PZ2	12	12
FPMPS560SS	5.0 x 60mm	2 1/2" x 10	PZ2	10	12
FPMPS570SS	5.0 x 70mm	2 3/4" x 10	PZ2	10	12



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## **FORGE** Elite Performance Self Drilling & Low Torque Decking Screws

 Finish: Elementech 2000 surface treatment. Corrosion resistance up to twice as long as standard decking

- to twice as long as standard decking screws.

   Professional, high performance decking
- screws for fixing into softwood or hardwood.
- Deep Torx® compatible insert ensures reduced cam-out, higher torque levels and firmer drive.
- Super sharp tip gives immediate bite from the first turn.
- Patented self-drilling thread removes the need to pre-drill and reduces the probability of splitting.



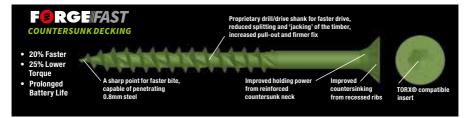
Quality assuranced by the Timber Decking and Cladding Association. Based on ISO 9000, EN45011/12 & ISO Guide 62/65.

- Hardened case and core give exceptional strength.
- Impressive pull out value, less risk of working loose when used in substrates that flex in use.
- Flexes to 35° reducing the likelihood of screw shearing.
- UKCA/CE approved for use in load-bearing timber construction.



elementech 2000 CEUK

EN 14592:2008 +A1:2012 For structural timber products









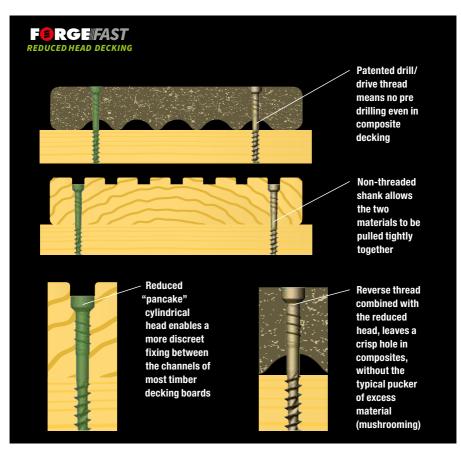
Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFDS4550GT	4.5 x 50mm	Green Elementech 2000	T25	30mm	600	4
FFDS4560GT	4.5 x 60mm	Green Elementech 2000	T25	40mm	500	4
FFDS4575GT	4.5 x 75mm	Green Elementech 2000	T25	40mm	400	4
FFDS5100GT	5.0 x 100mm	Green Elementech 2000	T25	60mm	300	4







Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFDS4550TT	4.5 x 50mm	Tan Elementech 2000	T25	30mm	600	4
FFDS4560TT	4.5 x 60mm	Tan Elementech 2000	T25	40mm	500	4
FFDS4575TT	4.5 x 75mm	Tan Elementech 2000	T25	40mm	400	4
FFDS5100TT	5.0 x 100mm	Tan Elementech 2000	T25	60mm	300	4









Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFDSC4550GT	4.5 x 50mm	Green Elementech 2000	T15	30mm	600	4
FFDSC4560GT	4.5 x 60mm	Green Elementech 2000	T15	40mm	500	4







Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFDSC4550TT	4.5 x 50mm	Tan Elementech 2000	T15	30mm	600	4
FFDSC4560TT	4.5 x 60mm	Tan Elementech 2000	T15	40mm	500	4

#### **SPECTRE** Advanced Decking Screws







EN 14592:2008 +A1:2012 For structural timber products

- Finish: Green Multi-layer 1000 hour salt spray tested.
- Spectre Advanced Deck & Outdoor Screws.
- Reamer to prevent jacking.
- · Sawtooth to prevent splitting.
- Quick start type 17 slash point.
- · Surface hardened.

- · Synthetic lubrication.
- UKCA/CE approved for use in load-bearing timber construction.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
SPEDS4550G	4.5 x 50mm	2" x 9	PZ2	200	10
SPEDS4560G	4.5 x 60mm	2 3/8" x 9	PZ2	200	10
SPEDS4575G	4.5 x 75mm	3" x 9	PZ2	200	10



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty
SPEDS4550GT	4.5 x 50mm	2" x 9	PZ2	1000
SPEDS4560GT	4.5 x 60mm	2 3/8" x 9	PZ2	1000
SPEDS4575GT	4.5 x 75mm	3" x 9	PZ2	1000

## **SPECTRE**

**Screwdriver Bits** 



- · Finish: 'S2' grade steel.
- S2 heat treated, hardened steel for exceptional high strength and durability.
- Shock and wear proof.
- Precision machined tips.
- 1/4" hex shank.

See Page 174 for details



### FASTENERS Decking Screws







EN 14592:2008 +A1:2012 For structural timber products

- Finish: Hardened and specialist Green Treated.
- Head: Countersunk Pozi® compatible.
- A coarse single thread screw developed specifically for fixing decking.
- · Designed for decking but also ideal for other exterior timber and fencing uses.
- · Pozidrive compatible head enables higher torque levels with a reduced risk of cam out.
- · Extremely coarse thread provides increased holding power in all types of decking timber.
- · Specifically designed to accommodate woods natural tendency to expand and contract.
- · Hardened and green treated for maximum durability in the face of the elements.
- UKCA/CE approved for use in load-bearing timber construction.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DS4550	4.5 x 50mm	2" x 9	PZ2	200	10
DS4555	4.5 x 55mm	2 1/4" x 9	PZ2	200	10
DS4560	4.5 x 60mm	2 3/8" x 9	PZ2	200	10
DS4575	4.5 x 75mm	3" x 9	PZ2	200	10
DS5100	5.0 x 100mm	4"x10	PZ2	100	10



Tub Code	Metric Size	Imperial Size	Bit Size	Tub Qty
DS4550T	4.5 x 50mm	2" x 9	PZ2	1000
DS4555T	4.5 x 55mm	2 1/4" x 9	PZ2	1000
DS4560T	4.5 x 60mm	2 3/8" x 9	PZ2	1000
DS4575T	4.5 x 75mm	3" x 9	PZ2	1000

For More Products, More Information & To Place An Order Visit:

www.forgefix.co.uk



## **FORGE** Elite Performance Self Drilling & Low Torque Construction Screws









- Finish: Elementech 2000 surface treatment - Corrosion resistance up to 30 times longer than some standard zinc plated screws.
- Professional, high performance construction
   screws
- Deep Torx® compatible insert ensures reduced cam out, higher torque levels and firmer drive.
- Super sharp tip gives imediate bite from the first turn.
- Patented self-drilling thread removes the need to pre-drill timber and reduces probability of splitting.



Quality assuranced by the Timber Decking and Cladding Association. Based on ISO 9000, EN45011/12 & ISO Guide 62/65.

- Hardened case and core give exceptional strength.
- Impressive pull out value, less risk of working loose when used in subtrates that flex in use.
- Flexes to 35° reducing likelihood of screw shearing.
- UKCA/CE approved for use in load-bearing timber construction.

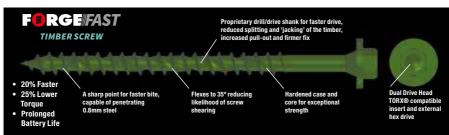


**C € UK** EN 14592:2008 +A1:2012



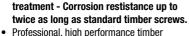
Tub Code	Metric Size	Bit Size	Thread Length	Tub Qty	Outer Qty
FFCS8140	M8 x 140mm	T40	80mm	35	10
FFCS8160	M8 x 160mm	T40	80mm	30	10
FFCS8180	M8 x 180mm	T40	80mm	25	10
FFCS8200	M8 x 200mm	T40	80mm	25	10
FFCS8220	M8 x 220mm	T40	80mm	35	6
FFCS8240	M8 x 240mm	T40	80mm	30	6
FFCS8260	M8 x 260mm	T40	80mm	25	6
FFCS8280	M8 x 280mm	T40	80mm	25	6
FFCS8300	M8 x 300mm	T40	80mm	25	6
FFCS8320	M8 x 320mm	T40	80mm	20	6
FFCS8340	M8 x 340mm	T40	80mm	20	6
FFCS8360	M8 x 360mm	T40	80mm	20	6

## **FORGE** Elite Performance Self Drilling & Low Torque Timber Fixing Screws









- Professional, high performance timber screws for fixing into softwood or hardwood.
- Combination hexagonal head with deep Torx® compatible insert ensures reduced cam-out.
- Super sharp tip gives immediate bite from the first turn.
- Patented self-drilling thread removes the need to pre-drill timber and reduces the probability of splitting.



Quality assuranced by the Timber Decking and Cladding Association. Based on ISO 9000, EN45011/12 & ISO Guide 62/65.

- Hardened case and core give exceptional strength.
- Impressive pull out value, less risk of working loose in substrates that flex in use.
- · Flexes to 35° reducing likelihood of shearing.
- UKCA/CE approved for use in load-bearing timber construction.





EN 14592:2008 +A1:2012



Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFTF765	7.0 x 65mm	Green Elementech 2000	T30	50mm	50	10
FFTF7100	7.0 x 100mm	Green Elementech 2000	T30	80mm	50	10
FFTF7150	7.0 x 150mm	Green Elementech 2000	T30	80mm	50	10
FFTF7200	7.0 x 200mm	Green Elementech 2000	T30	80mm	50	10
FFTF7250	7.0 x 250mm	Green Elementech 2000	T30	80mm	40	6







Tub Code	Metric Size	Finish	Bit Size	Thread Length	Tub Qty	Outer Qty
FFTF765T	7.0 x 65mm	Tan Elementech 2000	T30	50mm	50	10
FFTF7100T	7.0 x 100mm	Tan Elementech 2000	T30	80mm	50	10
FFTF7150T	7.0 x 150mm	Tan Elementech 2000	T30	80mm	50	10
FFTF7200T	7.0 x 200mm	Tan Elementech 2000	T30	80mm	50	10
FFTF7250T	7.0 x 250mm	Tan Elementech 2000	T30	80mm	40	6

#### **SPECTRE** Advanced Timber Fixing - Hex/Flange



**●** 

+A1:2012

EN 14592:2008

- Finish: Multi-layer Ruspert coating, salt spray tested to 1000 hours. Green.
- Head: 8mm Hex Flange.
- Advanced Timber Fixing Screws.
- Specifically used in decking construction.
- · Reamer to prevent jacking.
- · Quick start Type 17 slash point.

- Synethetic lubrication.
- Under head ribs.
- Surface hardened.
- Also widely used in exterior timber, fencing and landscaping applications.
- UKCA/CE approved for use in load-bearing timber construction.



Box Code	Metric Size	Imperial Size	Box Qty	Outer Qty
SPETF65G	6.3 x 65mm	1/4" x 2 1/2"	50	10
SPETF75G	6.3 x75mm	1/4" x 3	50	10
SPETF87G	6.3 x 87mm	1/4" x 3 1/2"	50	10
SPETF100G	6.3 x 100mm	1/4" x 4"	50	10
SPETF125G	6.3 x 125mm	1/4" x 5	50	10
SPETF150G	6.3 x 150mm	1/4" x 6"	50	10
SPETF175G	6.3 x 175mm	1/4" x 7	50	6
SPETF200G	6.3 x 200mm	1/4" x 8"	50	6
SPETF225G	6.3 x 225mm	1/4" x 9	50	6
SPETF250G	6.3 x 250mm	1/4" x 10"	50	6

#### **SPECTRE** Advanced Timber Fixing - Hex/Flange







 Finish: Multi-layer Ruspert coating, salt spray tested to 1000 hours. Green. EN 14592:2008



Tub Code	Metric Size	Imperial Size	Tub Qty
SPETF87GT	6.3 x 87mm	1/4" x 3 1/2"	400
SPETF100GT	6.3 x 100mm	1/4" x 4"	380
SPETF125GT	6.3 x 125mm	1/4" x 5"	250
SPETF150GT	6.3 x 150mm	1/4" x 6"	200

#### **SPECTRE** Advanced Timber Fixing - Wafer



- NEW

- Finish: Multi-layer Ruspert coating, salt spray tested to 1000 hours. Green.
- · Head: Wafer Head with Torx compatible
- · Advanced Timber Fixing Screws.
- Specifically used in decking construction.
- Reamer to prevent jacking.
- Quick start Type 17 slash point.

- Synethetic lubrication.
- Under head ribs.
- Surface hardened.
- Also widely used in exterior timber, fencing and landscaping applications.
- UKCA/CE approved for use in load-bearing timber construction.

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EN 14592:2008 +A1:2012

SPECTRE

Box Code	Metric Size	Imperial Size	Box Qty	Outer Qty
SPETFW6765G	6.7 x 65mm	9/32" x 2 1/2"	50	10
SPETFW6775G	6.7 x 75mm	9/32" x 3"	50	10
SPETFW6795G	6.7 x 95mm	9/32" x 3 3/4"	50	10
SPETFW67125G	6.7 x 125mm	9/32" x 5"	50	10
SPETFW67150G	6.7 x 150mm	9/32" x 6"	50	10
SPETFW67175G	6.7 x 175mm	9/32" x 7"	50	6
SPETFW8200G	8.0 x 200mm	5/16" x 8"	50	6
SPETFW8225G	8.0 x 225mm	5/16" x 9"	50	6
SPETFW8250G	8.0 x 250mm	5/16" x 10"	50	6
SPETFW8275G	8.0 x 275mm	5/16" x 11"	25	6
SPETFW8300G	8.0 x 300mm	5/16" x 12"	25	6



#### FASTENERS Timber Fixing - Hex/Flange



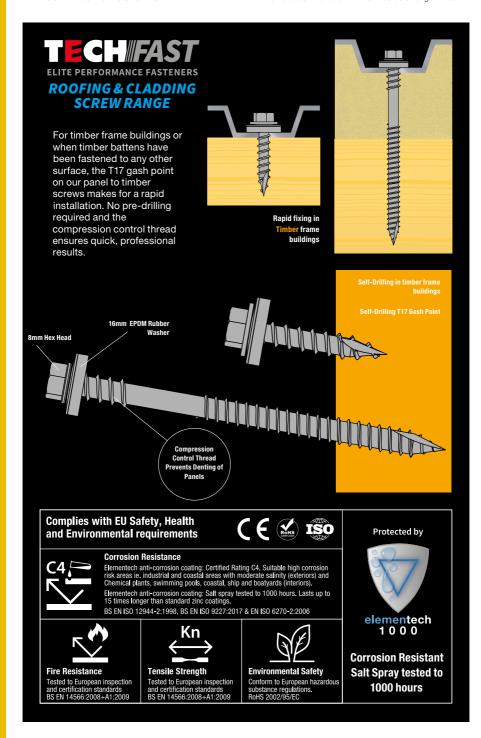


- Finish: Specialist Anti-Corrosion Green Treated.
- · Head: Hex Flange.

- Extremely coarse thread offering increased holding power in all types of decking timber.
- · ACQ resistant exterior grade coating with up to 1000 hours salt spray protection.

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Bag Code	Metric Size	Bag Qty	Outer Qty
20TF65	6.3 x 65mm	20	10
20TF87	6.3 x 87mm	20	10
20TF100	6.3 x 100mm	20	10
20TF150	6.3 x 150mm	20	10
20TF200	6.3 x 200mm	20	10
20TF250	6.3 x 250mm	20	10



### **TECH/FAST** Roofing **Screws Sheet to Timber**









elementech 1 0 0 0

EN 14566:2008

C€K

- · Finish: Elementech 1000.
- Used for joining metal roofing panels to timber frame buildings.
- · 8mm Hex Head.
- · No pre-drilling is required and the self-drilling T17 Gash Point on screws makes for a rapid installation.
- · Complete with 16mm EPDM rubber washer.
- Suitable for a steel thickness of 0.5-1.2mm
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.



Box Code	Metric Size	Box Qty
TFHW16GP6325	6.3 x 25mm	100
TFHW16GP6332	6.3 x 32mm	100
TFHW16GP6345	6.3 x 45mm	100
TFHW16GP6360	6.3 x 60mm	100
TFHW16GP6380	6.3 x 80mm	100
TFHW16GP63100	6.3 x 100mm	100
TFHW16GP63125	6.3 x 125mm	50
TFHW16GP63150	6.3 x 150mm	50



Bag Code	Metric Size	Bag Qty
TFHT6325	6.3 x 25mm	100
TFHT6332	6.3 x 32mm	100
TFHT6345	6.3 x 45mm	100

## **TECH** FAST Roofing (a)





elementech

EN 14566:2008

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+A1:2009





- Finish: Elementech 1000.
- Used for joining composite roofing panels to timber frame buildings.
- Specially designed compression control thread to prevent damage and denting of panels.
- 8mm Hex Head
- No pre-drilling is required and the self-drilling T17 Gash Point on screws makes for a rapid installation.
- Complete with 16mm EPDM rubber washer
- Suitable for a steel thickness of 0.5-1.2mm.
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.

Box Code	Metric Size	Box Qty
TFHW16CPGP6380	6.3 x 80mm	100
TFHW16CPGP63100	6.3 x 100mm	100
TFHW16CPGP63125	6.3 x 125mm	100
TFHW16CPGP63150	6.3 x 150mm	100

### FIXINGS & Corrugated



### **Roofing Screws**







- Finish: Zinc Plated.
- Head: Round head Pozi® compatible with heavy duty plastic fold over cover cap.
- When tightened the cap sits tight on the timber frame offering a weather-seal.
- Designed specifically for fixing corrugated sheets to timber sub frames.

1	Bag Code	Imperial Size	Bag Qty
	10CRSC	2" x 10	10
	50CRC*	No.10's	50

\*Cover Caps only

# Screws Fine Thread (Black Phosphate)

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EN 14566:2009 For gypsum plasterboard systems

- · Finish: Black Phosphate.
- Quality collated drywall screws for metal profiles.

- Fine thread for metal profiles.
- Needle point for easy penetration.
- Phillips® compatible No.2 bugle head

Box Code	Size	Box Qty
DWF4000250	3.5 x 25mm	1000
DWF4000350	3.5 x 35mm	1000
DWF4000450	3.5 x 45mm	1000
DWF4000550	3.5 x 55mm	1000

# Screws Coarse Thread (Black Phosphate)



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N 14566:2009 For gypsum plasterboard systems

- Finish: Black Phosphate.
- Quality collated drywall screws for wooden profiles.

- · Coarse thread for wooden profiles.
- Needle point for easy penetration.
- · Phillips® compatible No.2 bugle head

Box Code	Metric Size	Box Qty
DWS3535BPC	3.5 x 35mm	1000
DWS3545BPC	3.5 x 45mm	1000
DWS3555BPC	3.5 x 55mm	1000



### **EFASTENERS** Collated Drywall Screws Coarse Thread (Black Phosphate)



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EN 14566:2009 For gypsum plasterboard systems



- Finish: Black Phosphate.
- Coarse Thread Specialist Screw.
- Head: Countersunk Phillips® compatible Budle.
- Flexible plastic collated strip designed

specifically for use with mechanical screw fastening machines.

· Suitable for use with most makes of collated drywall guns.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DWS25BPC	3.9 x 25mm	1" x 8	PH2	1000	10
DWS32BPC	3.9 x 32mm	1 1/4" x 8	PH2	1000	10
DWS35BPC	3.9 x 35mm	1 3/8" x 8	PH2	1000	10
DWS38BPC	3.9 x 38mm	1 5/16" x 8	PH2	1000	10
DWS42BPC	3.9 x 42mm	1 1/2" x 8	PH2	1000	10
DWS45BPC	3.9 x 45mm	1 3/4" x 8	PH2	1000	10
DWS50BPC	3.9 x 50mm	2" x 8	PH2	1000	8
DWS55BPC	3.9 x 55mm	2 1/4" x 8	PH2	1000	8
DWS75BPC	4.2 x 75mm	3" x 8	PH2	1000	4

#### FASTENERS Collated Drywall Fine Thread (Zinc)





EN 14566:2009 For gypsum plasterboard systems



- Finish: Zinc Plated.
- Fine Thread Specialist Screw.
- Head: Countersunk Phillips® compatible Bugle.
- Flexible plastic collated strip designed
- specifically for use with mechanical screw fastening machines.
- Suitable for use with most makes of collated drywall guns.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DWS25C	3.9 x 25mm	1" x 8	PH2	1000	10
DWS32C	3.9 x 32mm	1 1/4" x 8	PH2	1000	10
DWS35C	3.9 x 35mm	1 3/8" x 8	PH2	1000	10
DWS38C	3.9 x 38mm	1 5/16" x 8	PH2	1000	10
DWS42C	3.9 x 42mm	1 1/2" x 8	PH2	1000	10
DWS45C	3.9 x 45mm	1 3/4" x 8	PH2	1000	10
DWS50C	3.9 x 50mm	2" x 8	PH2	1000	8
DWS55C	3.9 x 55mm	2 1/4" x 8	PH2	1000	8

## **EFRINGS & Drywall Screws Coarse Thread (Black Phosphate)**







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EN 14566:2009 For gypsum plasterboard

systems

- Finish: Black Phosphate.
- · Coarse Thread Specialist Screw.
- Head: Countersunk Phillips® compatible Bugle.
- Specialist screws for drywall applications.
   Used for fitting plasterboard, fibreboard and other types of insulation boards to wood or steel studding.
- Screws are made from fully hardened C1022 steel.
- Extra deep insert bit recess offering a firmer positive drive.
- · Extremely sharp piercing point.

- Thread gives speedy insertion and improved holding power.
- Bugle head allows the screw to sink effortlessly into the dry lining without the need for countersinking.
- Bugle head minimises damage to the surface enabling a smoother surface finish.
- Phillips® compatible bit included with every box of 500 and 1000.
- Predominantly used when fitting plasterboard to timber stud work.



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Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
200DWS25BP	3.5 x 25mm	1" x 6	PH2	200	10
200DWS32BP	3.5 x 32mm	1 1/4" x 6	PH2	200	10
200DWS38BP	3.5 x 38mm	1 5/16" x 6	PH2	200	10
200DWS42BP	3.5 x 42mm	1 5/8" x 6	PH2	200	10
200DWS45BP	3.5 x 45mm	1 3/4" x 6	PH2	200	10
200DWS50BP	3.5 x 50mm	2" x 6	PH2	200	10
100DWS65BP	4.2 x 65mm	2 1/2" x 8	PH2	100	10
100DWS75BP	4.2 x 75mm	3" x 8	PH2	100	10
100DWS100BP	4.2 x 100mm	4" x 8	PH2	100	10
DWS25BP	3.5 x 25mm	1" x 6	PH2	1000	8
DWS32BP	3.5 x 32mm	1 1/4" x 6	PH2	1000	8
DWS38BP	3.5 x 38mm	1 5/16" x 6	PH2	1000	8
DWS42BP	3.5 x 42mm	1 5/8" x 6	PH2	1000	8
DWS45BP	3.5 x 45mm	1 3/4" x 6	PH2	1000	8
DWS50BP	3.5 x 50mm	2" x 6	PH2	1000	6
DWS55BP	3.5 x 55mm	2 1/4" x 6	PH2	500	8
DWS60BP	3.5 x 60mm	2 3/8" x 6	PH2	500	8
DWS65BP	4.2 x 65mm	2 1/2" x 8	PH2	500	8
DWS75BP	4.2 x 75mm	3" x 8	PH2	500	8
DWS100BP	4.2 x 100mm	4" x 8	PH2	500	6
DWS125BP	4.8 x 125mm	5" x 10	PH2	200	8
DWS150BP	4.8 x 150mm	6" x 10	PH2	200	8

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EN 14566:2009 For gypsum plasterboard systems

- Finish: Zinc Plated.
- · Fine Thread Specialist Screw.
- · Head: Countersunk Phillips compatible Bugle.
- Phillips bit included with every box.
- Predominantly used when fitting to metal stud work.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
200DWS25FBP	3.5 x 25mm	1" x 6	PH2	200	10
200DWS32FBP	3.5 x 32mm	1 1/4" x 6	PH2	200	10
200DWS38FBP	3.5 x 38mm	1 5/16" x 6	PH2	200	10
200DWS42FBP	3.5 x 42mm	1 5/8" x 6	PH2	200	10
200DWS45FBP	3.5 x 45mm	1 3/4" x 6	PH2	200	10
200DWS50FBP	3.5 x 50mm	2" x 6	PH2	200	10
100DWS65FBP	4.2 x 65mm	2 1/2" x 8	PH2	100	10
100DWS75FBP	4.2 x 75mm	3" x 8	PH2	100	10
100DWS100FBP	4.2 x 100mm	4" x 8	PH2	100	10
DWS25FBP	3.5 x 25mm	1" x 6	PH2	1000	8
DWS32FBP	3.5 x 32mm	1 1/4" x 6	PH2	1000	8
DWS38FBP	3.5 x 38mm	1 5/16" x 6	PH2	1000	8
DWS42FBP	3.5 x 42mm	1 5/8" x 6	PH2	1000	8
DWS45FBP	3.5 x 45mm	1 3/4" x 6	PH2	1000	8
DWS50FBP	3.5 x 50mm	2" x 6	PH2	1000	6
DWS60FBP	3.5 x 60mm	2 3/8" x 6	PH2	500	8
DWS65FBP	4.2 x 65mm	2 1/2" x 8	PH2	500	8
DWS75FBP	4.2 x 75mm	3" x 8	PH2	500	8
DWS100FBP	4.2 x 100mm	4" x 8	PH2	500	6

#### FASTENERS Drywall Screws Fine Thread Zinc





work.

· Predominantly used when fitting to metal stud



- Finish: Zinc Plated.
- Fine Thread Specialist Screw.
- Head: Countersunk Phillips compatible Bugle.
- Phillips bit included with every box.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DWS25	3.5 x 25mm	1" x 6	PH2	1000	8
DWS32	3.5 x 32mm	1 1/4" x 6	PH2	1000	8
DWS38	3.5 x 38mm	1 5/16" x 6	PH2	1000	8
DWS42	3.5 x 42mm	1 5/8" x 6	PH2	1000	8
DWS45	3.5 x 45mm	1 3/4" x 6	PH2	1000	8
DWS50	3.5 x 50mm	2" x 6	PH2	1000	6
DWS55	3.5 x 55mm	2 1/4" x 6	PH2	500	8
DWS60	3.5 x 60mm	2 3/8" x 6	PH2	500	8
DWS65	4.2 x 65mm	2 1/2" x 8	PH2	500	8
DWS75	4.2 x 75mm	3" x 8	PH2	500	8
DWS100	4.2 x 100mm	4" x 8	PH2	500	6
DWS125	4.8 x 125mm	5" x 10	PH2	200	8
DWS150	4.8 x 150mm	6" x 10	PH2	200	8

#### FIXINGS & FASTENERS

#### **Drywall Screws Sharp Point Zinc**







EN 14566:2009 For gypsum plasterboard systems

- . Finish: Zinc Plated. Fine Thread Specialist Screw.
- · Head: Phillips® compatible wafer.
- Philling® compatible hit included with

•	i illilipa compatible bit illoluded with every box
•	For use when fitting metal to metal frame work.

Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DWSWH13	3.5 x 13mm	1/2" x 6	No.2	1000	8



#### FASTENERS TO T Drywall Screws Self-drilling Zinc





For gypsum plasterboard

- Finish: Zinc Plated.
- Fine Thread Specialist Self-Drill Screw.
- · Head: Phillips® compatible wafer.



- Self-drilling hardened point capable of drilling EN 14566:2009 material up to 3mm thickness.
  - systems For use when fitting metal to metal frame work.





NEW

### **EFASTENERS Drywall Screws Fine Thread Self-drilling Zinc**





EN 14566:2009 For gypsum plasterboard

- Finish: Zinc Plated.
- Fine Thread Specialist Screw.
- · Head: Countersunk Phillips Drive Bugle.
- · Phillips bit included with every box.
- Self-drilling hardened point.
- Predominantly used when fitting to metal frame work.



systems

Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DWSSD25ZP	3.5 x 25mm	1" x 6	PH2	1000	8
DWSSD32ZP	3.5 x 32mm	1 1/4" x 6	PH2	1000	8
DWSSD38ZP	3.5 x 38mm	1 5/16" x 6	PH2	1000	8
DWSSD42ZP	3.5 x 42mm	1 5/8" x 6	PH2	1000	8
DWSSD50ZP	3.5 x 50mm	2" x 6	PH2	1000	6
DWSSD55ZP	3.5 x 55mm	2 1/4" x 6	PH2	500	8
DWSSD65ZP	3.9 x 65mm	2 1/2" x 8	PH2	500	8
DWSSD75ZP	4.2 x 75mm	3" x 8	PH2	500	8
DWSSD100ZP	4.8 x 100mm	4" x 10	PH2	200	8
DWSSD125ZP	4.8 x 125mm	5" x 10	PH2	200	8

#### FASTENERS Dense Board Screws - Black Phosphate









- For fixing dense board to timber stud work.
- Sharp point.
- · Hi-Lo thread.

- · Reduced countersunk bugle head.
- · Phillips compatible recess.
- · Phillips bit included in every box.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
DBS30BP	3.9 x 30mm	1 1/4" x 8	PH2	1000	8
DBS45BP	3.9 x 45mm	1 3/4" x 8	PH2	1000	6
DBS55BP	3.9 x 55mm	2 1/4" x 8	PH2	1000	6

#### **EFASTENERS Cement Board Screws - Self-drilling**

#### Grey





- Finish: Grey 1500 hour salt spray tested.
- For fixing cement board to steel.
- Self-drilling point.
- Self-tapping thread.

- · Double cutting point.
- · Flat head.
- · Phillips compatible recess.
- · Phillips bit included in every box.

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Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
CBSSD32G	4.2 x 32mm	1 1/4" x 8	PH2	200	10
CBSSD42G	4.2 x 42mm	1 1/2" x 6	PH2	200	10

#### **EFASTENERS** Cement Board Screws - High-Lo Thread

#### Grey









- Finish: Grey 1500 hour salt spray tested.
- For fixing cement board to timber.
- Sharp point.
- Hi-Lo thread.

- · Double cutting point.
- · Flat head.
- · Phillips compatible recess.
- · Phillips bit included in every box.



Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
CBS25G	4.2 x 25mm	1" x 8	PH2	200	10
CBS32G	4.2 x 32mm	1 1/4" x 8	PH2	200	10
CBS42G	4.2 x 42mm	1 1/2" x 8	PH2	200	10



### **EFRITIONES & Self-Tapping Screws Countersunk Zinc**







- Finish: Zinc Plated.
- Head: Countersunk Pozi® compatible drive.
- · Countersunk head will fit flush into precountersunk holes or will contersink into soft wood or timber.



Box Code	Imperial Size	Metric Size	Bit Size	Box Qty	Outer Qty
STCSK124ZP	1/2" x 4	3.0 x 13mm	PZ1	200	10
STCSK384ZP	3/8" x 4	3.0 x 10mm	PZ1	200	10
STCSK126ZP	1/2" x 6	3.5 x 13mm	PZ2	200	10
STCSK346ZP	3/4" x 6	3.5 x 20mm	PZ2	200	10
STCSK16ZP	1" x 6	3.5 x 25mm	PZ2	200	10
STCSK348ZP	3/4" x 8	4.0 x 20mm	PZ2	200	10
STCSK18ZP	1" x 8	4.0 x 25mm	PZ2	200	10
STCSK1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	200	10
STCSK1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	200	10

#### **Self-Tapping Screws Countersunk Zinc**







- Finish: Zinc Plated.
- Head: Countersunk Pozi® compatible drive.
- · Countersunk head will fit flush into precountersunk holes or will contersink into soft wood or timber.



Pack Code	Imperial Size	Metric Size	Bit Size	Pack Qty	Outer Qty
FPSTCSK124ZP	1/2" x 4	3.0 x 13mm	PZ1	60	12
FPSTCSK126ZP	1/2" x 6	3.5 x 13mm	PZ2	40	12
FPSTCSK346ZP	3/4" x 6	3.5 x 20mm	PZ2	35	12
FPSTCSK16ZP	1" x 6	3.5 x 25mm	PZ2	30	12
FPSTCSK348ZP	3/4" x 8	4.0 x 20mm	PZ2	30	12
FPSTCSK18ZP	1" x 8	4.0 x 25mm	PZ2	20	12
FPSTCSK1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	15	12
FPSTCSK1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	12	12



#### **Self-Tapping Screws Pan Head Zinc**





- Finish: Zinc Plated.
- · Head: Pozi® compatible pan head.
- · Self-Tapping Screw Thread.
- Predominately used in engineering trades on sheet material.
- Now widely used on DIY, ironmongery, electrial and plumbing applications.
- Designed to self-thread into thin sheet material of all types (pilot drill required using high speed twist drills).
- Pan Head has a flat under head surface which allows the screw to lay flat on sheet material, reducing deformation.

Box Code	Imperial Size	Metric Size	Bit Size	Box Qty	Outer Qty
STPP144ZP	1/4" x 4	3.0 x 6mm	PZ1	200	10
STPP124ZP	1/2" x 4	3.0 x 13mm	PZ1	200	10
STPP344ZP	3/4" x 4	3.0 x 20mm	PZ1	200	10
STPP14ZP	1" x 4	3.0 x 25mm	PZ1	200	10
STPP126ZP	1/2" x 6	3.5 x 13mm	PZ2	200	10
STPP586ZP	5/8" x 6	3.5 x 15mm	PZ2	200	10
STPP346ZP	3/4" x 6	3.5 x 20mm	PZ2	200	10
STPP16ZP	1" x 6	3.5 x 25mm	PZ2	200	10
STPP128ZP	1/2" x 8	4.0 x 12mm	PZ2	200	10
STPP588ZP	5/8" x 8	4.0 x 15mm	PZ2	200	10
STPP348ZP	3/4" x 8	4.0 x 20mm	PZ2	200	10
STPP18ZP	1" x 8	4.0 x 25mm	PZ2	200	10
STPP1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	200	10
STPP1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	200	10
STPP1348ZP	1 3/4" x 8	4.0 x 45mm	PZ2	200	10
STPP1210ZP	1/2" x 10	5.0 x 12mm	PZ2	200	10
STPP3410ZP	3/4" x 10	5.0 x 20mm	PZ2	200	10
STPP110ZP	1" x 10	5.0 x 25mm	PZ2	200	10
STPP11410ZP	1 1/4" x 10	5.0 x 30mm	PZ2	200	10
STPP11210ZP	1 1/2" x 10	5.0 x 40mm	PZ2	200	10
STPP13410ZP	1 3/4" x 10	5.0 x 45mm	PZ2	200	10
STPP210ZP	2" x 10	5.0 x 50mm	PZ2	200	10



Pack Code	Imperial Size	Metric Size	Bit Size	Pack Qty	Outer Qty
FPSTPP144ZP	1/4" x 4	3.0 x 6mm	PZ1	80	12

Pack Code	Imperial Size	Metric Size	Bit Size	Pack Qty	Outer Qty
FPSTPP384ZP	3/8" x 4	3.0 x 10mm	PZ1	80	12
FPSTPP124ZP	1/2" x 4	3.0 x 13mm	PZ1	60	12
FPSTPP344ZP	3/4" x 4	3.0 x 20mm	PZ1	50	12
FPSTPP14ZP	1" x 4	3.0 x 25mm	PZ1	40	12
FPSTPP126ZP	1/2" x 6	3.5 x 13mm	PZ2	60	12
FPSTPP586ZP	5/8" x 6	3.5 x 15mm	PZ2	50	12
FPSTPP346ZP	3/4" x 6	3.5 x 20mm	PZ2	40	12
FPSTPP16ZP	1" x 6	3.5 x 25mm	PZ2	30	12
FPSTPP128ZP	1/2" x 8	4.0 x 12mm	PZ2	40	12
FPSTPP588ZP	5/8" x 8	4.0 x 15mm	PZ2	35	12
FPSTPP348ZP	3/4" x 8	4.0 x 20mm	PZ2	30	12
FPSTPP18ZP	1" x 8	4.0 x 25mm	PZ2	25	12
FPSTPP1148ZP	1 1/4" x 8	4.0 x 30mm	PZ2	20	12
FPSTPP1128ZP	1 1/2" x 8	4.0 x 40mm	PZ2	15	12
FPSTPP28ZP	2" x 8	4.0 x 50mm	PZ2	12	12
FPSTPP1210ZP	1/2" x 10	5.0 x 12mm	PZ2	25	12
FPSTPP3410ZP	3/4" x 10	5.0 x 20mm	PZ2	20	12
FPSTPP110ZP	1" x 10	5.0 x 25mm	PZ2	15	12
FPSTPP11410ZP	1 1/4" x 10	5.0 x 30mm	PZ2	12	12
FPSTPP11210ZP	1 1/2" x 10	5.0 x 40mm	PZ2	10	12
FPSTPP210ZP	2" x 10	5.0 x 50mm	PZ2	8	12

### **EFASTENERS Self-Tapping Screws Pan Head (Stainless**

### Steel)







- Finish: Stainless Steel.
- Head: Pozi® Compatible Pan.
- Pan Head has a flat under head surface which allows the screw to lay flat.

· Stainless steel offers solutions for fastening marine, coastal and sanitary type applications.



Box Code	Imperial Size	Metric Size	Bit Size	Box Qty	Outer Qty	
STPP344SS	3/4" x 4	3.0 x 20mm	PZ1	100	10	
STPP126SS	1/2" x 6	3.5 x 13mm	PZ2	100	10	
STPP586SS	5/8" x 6	3.5 x 15mm	PZ2	100	10	
STPP346SS	3/4" x 6	3.5 x 20mm	PZ2	100	10	
STPP16SS	1" x 6	3.5 x 25mm	PZ2	100	10	
STPP128SS	1/2" x 8	4.0 x 12mm	PZ2	100	10	
STPP588SS	5/8" x 8	4.0 x 15mm	PZ2	100	10	

Box Code	Imperial Size	Metric Size	Bit Size	Box Qty	Outer Qty
STPP348SS	3/4" x 8	4.0 x 20mm	PZ2	100	10
STPP18SS	1" x 8	4.0 x 25mm	PZ2	100	10
STPP1148SS	1 1/4" x 8	4.0 x 30mm	PZ2	100	10
STPP1128SS	1 1/2" x 8	4.0 x 40mm	PZ2	100	10
STPP28SS	2" x 8	4.0 x 50mm	PZ2	100	10
STPP3410SS	3/4" x 10	5.0 x 20mm	PZ2	100	10
STPP110SS	1" x 10	5.0 x 25mm	PZ2	100	10
STPP11410SS	1 1/4" x 10	5.0 x 30mm	PZ2	100	10
STPP11210SS	1 1/2" x 10	5.0 x 40mm	PZ2	100	10
STPP210SS	2" x 10	5.0 x 50mm	PZ2	100	10



Pack Code	Imperial Size	Metric Size	Bit Size	Pack Qty	Outer Qty
FPSTPP144SS	1/4" x 4	3.0 x 6mm	PZ1	80	12
FPSTPP384SS	3/8" x 4	3.0 x 10mm	PZ1	80	12
FPSTPP124SS	1/2" x 4	3.0 x 13mm	PZ1	60	12
FPSTPP344SS	3/4" x 4	3.0 x 20mm	PZ1	50	12
FPSTPP14SS	1" x 4	3.0 x 25mm	PZ1	40	12
FPSTPP126SS	1/2" x 6	3.5 x 13mm	PZ2	60	12
FPSTPP586SS	5/8" x 6	3.5 x 15mm	PZ2	50	12
FPSTPP346SS	3/4" x 6	3.5 x 20mm	PZ2	40	12
FPSTPP16SS	1" x 6	3.5 x 25mm	PZ2	30	12
FPSTPP128SS	1/2" x 8	4.0 x 12mm	PZ2	40	12
FPSTPP588SS	5/8" x 8	4.0 x 15mm	PZ2	35	12
FPSTPP348SS	3/4" x 8	4.0 x 20mm	PZ2	30	12
FPSTPP18SS	1" x 8	4.0 x 25mm	PZ2	25	12
FPSTPP1148SS	1 1/4" x 8	4.0 x 30mm	PZ2	20	12
FPSTPP1128SS	1 1/2" x 8	4.0 x 40mm	PZ2	15	12
FPSTPP28SS	2" x 8	4.0 x 50mm	PZ2	12	12
FPSTPP1210SS	1/2" x 10	5.0 x 12mm	PZ2	25	12
FPSTPP3410SS	3/4" x 10	5.0 x 20mm	PZ2	20	12
FPSTPP110SS	1" x 10	5.0 x 25mm	PZ2	15	12
FPSTPP11410SS	1 1/4" x 10	5.0 x 30mm	PZ2	12	12
FPSTPP11210SS	1 1/2" x 10	5.0 x 40mm	PZ2	10	12
FPSTPP210SS	2" x 10	5.0 x 50mm	PZ2	8	12

## **EXECUTION SET OF SET O**







- Finish: Stainless Steel.
- · Head: Countersunk Pozi® compatible drive.
- Countersunk head will fit flush into precountersunk holes or will contersink into soft wood or timber.
- Stainless steel offers solutions for fastening marine, coastal and sanitary type applications.



Box Code	Imperial Size	Metric Size	Bit Size	Box Qty	Outer Qty
STCSK126SS	1/2" x 6	3.5 x 13mm	PZ2	100	10
STCSK346SS	3/4" x 6	3.5 x 20mm	PZ2	100	10
STCSK16SS	1" x 6	3.5 x 25mm	PZ2	100	10
STCSK128SS	1/2" x 8	4.0 x 12mm	PZ2	100	10
STCSK348SS	3/4" x 8	4.0 x 20mm	PZ2	100	10
STCSK18SS	1" x 8	4.0 x 25mm	PZ2	100	10
STCSK1148SS	1 1/4" x 8	4.0 x 30mm	PZ2	100	10
STCSK1128SS	1 1/2" x 8	4.0 x 40mm	PZ2	100	10
STCSK28SS	2" x 8	4.0 x 50mm	PZ2	100	10
STCSK110SS	1" x 10	5.0 x 25mm	PZ2	100	10
STCSK11410SS	1 1/4" x 10	5.0 x 30mm	PZ2	100	10
STCSK11210SS	1 1/2" x 10	5.0 x 40mm	PZ2	100	10
STCSK210SS	2" x 10	5.0 x 50mm	PZ2	100	10
STCSK21210SS	2 1/2" x 10	5.0 x 60mm	PZ2	100	10



Pack Code	Imperial Size	Metric Size	Bit Size	Pack Qty	Outer Qty
FPSTCSK124SS	1/2" x 4	3.0 x 13mm	PZ1	60	12
FPSTCSK126SS	1/2" x 6	3.5 x 13mm	PZ2	40	12
FPSTCSK346SS	3/4" x 6	3.5 x 20mm	PZ2	35	12
FPSTCSK16SS	1" x 6	3.5 x 25mm	PZ2	30	12
FPSTCSK348SS	3/4" x 8	4.0 x 20mm	PZ2	30	12
FPSTCSK18SS	1" x 8	4.0 x 25mm	PZ2	20	12
FPSTCSK1148SS	1 1/4" x 8	4.0 x 30mm	PZ2	15	12
FPSTCSK1128SS	1 1/2" x 8	4.0 x 40mm	PZ2	12	12

#### **EFASTENERS Machine Screws Pan Head Zinc**







- Finish: Zinc Plated.
- Head: Pan head, Pozi® compatible drive.
- Pan head has a flat under head surface allowing the screw to lay flat.
- · Used predominantly in engineering trades but now are widely used on DIY, ironmongery, electrical and plumbing applications.



Bag Code	Metric Size	Imperial Size	Bit Size	Bag Qty	Outer Qty
25MSPH38	M3 x 8mm	5/16" x 4	PZ1	25	10
25MSPH312	M3 x 12mm	1/2" x 4	PZ1	25	10
25MSPH320	M3 x 20mm	3/4" x 4	PZ1	25	10
25MSPH420	M4 x 20mm	3/4" x 8	PZ2	25	10
25MSPH430	M4 x 30mm	1 1/4" x 8	PZ2	25	10
25MSPH440	M4 x 40mm	1 1/2" x 8	PZ2	25	10
25MSPH512	M5 x 12mm	1/2" x 10	PZ2	25	10
25MSPH520	M5 x 20mm	3/4" x 10	PZ2	25	10
25MSPH530	M5 x 30mm	1 1/4" x 10	PZ2	25	10
25MSPH540	M5 x 40mm	1 1/2" x 10	PZ2	25	10
25MSPH550	M5 x 50mm	2" x 10	PZ2	25	10
25MSPH620	M6 x 20mm	3/4" x 12	PZ3	25	10
25MSPH630	M6 x 30mm	1 1/4" x 12	PZ3	25	10
25MSPH640	M6 x 40mm	1 1/2" x 12	PZ3	25	10
25MSPH650	M6 x 50mm	2" x 12	PZ3	25	10



Pack Code	Metric Size	Imperial Size	Bit Size	Pack Qty	Outer Qty
FPKMSPH38	M3 x 8mm	5/16" x 4	PZ1	50	10
FPKMSPH312	M3 x 12mm	1/2" x 4	PZ1	50	10
FPKMSPH320	M3 x 20mm	3/4" x 4	PZ1	50	10
FPKMSPH420	M4 x 20mm	3/4" x 8	PZ2	40	10
FPKMSPH430	M4 x 30mm	1 1/4" x 8	PZ2	20	10
FPKMSPH440	M4 x 40mm	1 1/2" x 8	PZ2	15	10
FPKMSPH512	M5 x 12mm	1/2" x 10	PZ2	20	10
FPKMSPH520	M5 x 20mm	3/4" x 10	PZ2	15	10
FPKMSPH530	M5 x 30mm	1 1/4" x 10	PZ2	12	10
FPKMSPH540	M5 x 40mm	1 1/2" x 10	PZ2	30	10
FPKMSPH550	M5 x 50mm	2" x 10	PZ2	20	10

Pack Code	Metric Size	Imperial Size	Bit Size	Pack Qty	Outer Qty
FPKMSPH620	M6 x 20mm	3/4" x 12	PZ3	10	10
FPKMSPH630	M6 x 30mm	1 1/4" x 12	PZ3	8	10
FPKMSPH640	M6 x 40mm	1 1/2" x 12	PZ3	20	10
FPKMSPH650	M6 x 50mm	2" x 12	PZ3	15	10

#### FIXINGS & Machine Screws Countersunk Head Zinc







- Finish: Zinc Plated.
- · Head: Countersunk head, Pozi® compatible drive.
- · Bolt Type Screw Thread.
- Designed for use with nuts or into pretapped holes.
- · Used predominantly in engineering

trades but now are widely used on DIY. ironmongery, electrical and plumbing applications.

· Countersunk head will fit flush into precountersunk holes or will self-countersink into soft wood or timber.



Bag Code	Metric Size	Imperial Size	Bit Size	Bag Qty	Outer Qty
25MSCSK540	M5 x 40mm	1 1/2" x 10	PZ2	25	10
25MSCSK620	M6 x 20mm	3/4" x 12	PZ3	25	10
25MSCSK630	M6 x 30mm	1 1/4" x 12	PZ3	25	10
25MSCSK640	M6 x 40mm	1 1/2" x 12	PZ3	25	10
25MSCSK650	M6 x 50mm	2" x 12	PZ3	25	10

#### FIXINGS & Socket Screws

#### **Nickel**



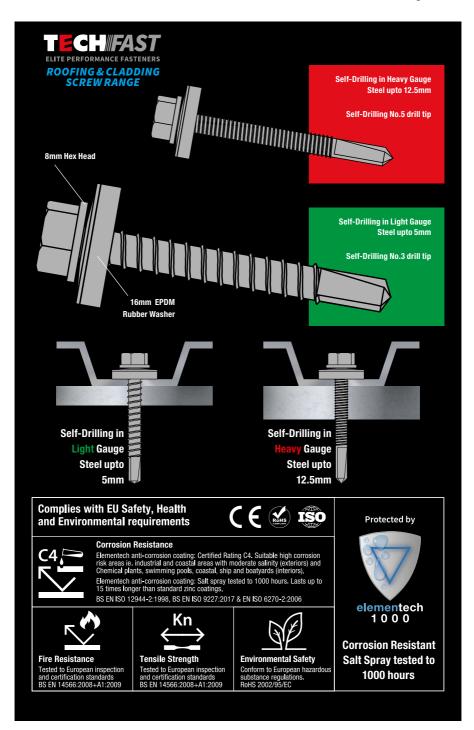




- Electrical Socket Screws.
- Head: Raised Countersunk Slotted.
- Designed for use into pre-tapped holes in electrical switches or sockets.

Bag Code	Metric Size	Imperial Size	Bag Qty
100SS3525NP	3.5 x 25mm	1" x 6	100
100SS3535NP	3.5 x 35mm	1 3/8" x 6	100
100SS3540NP	3.5 x 40mm	1 1/2" x 6	100
100SS3550NP	3.5 x 50mm	2" x 6	100
100SS3575NP	3.5 x 75mm	3" x 6	100





#### **TECH** Roofing & Cladding Sheet to Steel

- · Finish: Elementech 1000.
- Used for joining metal roofing panels to steel frame buildings.
- · 8mm Hex Head.
- Complete with 16mm EPDM rubber washer.
- · Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.
- · Complies with EU Safety, Health and Environmental requirements.



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#### **Light Gauge Steel** No. 3 Self-Drilling tip upto 5mm



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Box Code	Size	Box Qty
TFHW16SD5525L	5.5 x 25mm	100
TFHW16SD5532L	5.5 x 32mm	100
TFHW16SD5538L	5.5 x 38mm	100
TFHW16SD5545L	5.5 x 45mm	100
TFHW16SD5550L	5.5 x 50mm	100
TFHW16SD5560L	5.5 x 60mm	100
TFHW16SD5570L	5.5 x 70mm	100
TFHW16SD5575L	5.5 x 75mm	100
TFHW16SD55100L	5.5 x 100mm	100





#### **Heavy Gauge Steel** No. 5 Self-Drilling tip upto 12.5mm



Box Code	Metric Size	Box Qty
TFHW16SD5532H	5.5 x 32mm	100
TFHW16SD5540H	5.5 x 40mm	100
TFHW16SD5550H	5.5 x 50mm	100
TFHW16SD5560H	5.5 x 60mm	100
TFHW16SD5565H	5.5 x 65mm	100
TFHW16SD5570H	5.5 x 70mm	100
TFHW16SD5580H	5.5 x 80mm	100
TFHW16SD55100H	5.5 x 100mm	100
TFHW16SD55120H	5.5 x 120mm	50

#### **Light Gauge Steel** No. 3 Self-Drilling tip upto 5mm

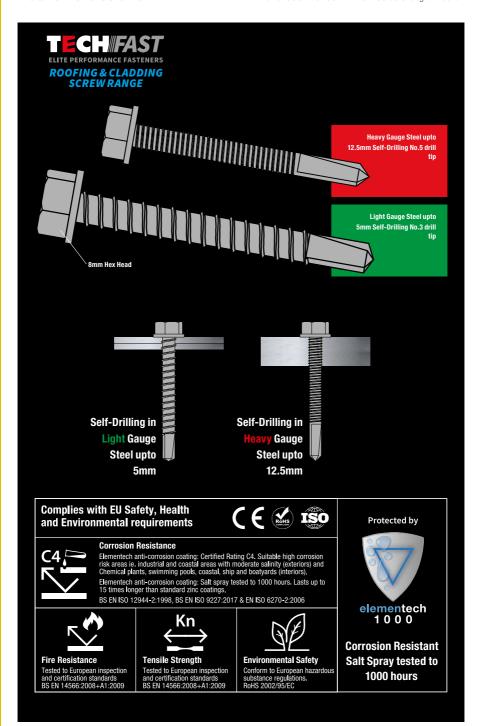


Bag Code	Size	Bag Qty
TFHL5525	5.5 x 25mm	100
TFHL5532	5.5 x 32mm	100
TFHL5538	5.5 x 38mm	100
TFHL5545	5.5 x 45mm	100
TFHL5557	5.5 x 57mm	50
TFHL5570	5.5 x 70mm	50

#### **Heavy Gauge Steel** No. 5 Self-Drilling tip upto 12.5mm



Bag Code	Metric Size	Bag Qty
TFHH5532	5.5 x 32mm	100
TFHH5535	5.5 x 35mm	100
TFHH5538	5.5 x 38mm	100
TFHH5551	5.5 x 51mm	100
TFHH5560	5.5 x 60mm	50
TFHH5580	5.5 x 80mm	50



### **TECH** Roofing & Cladding Sheet to Steel (no

#### washer)

- . Finish: Elementech 1000.
- Used for joining metal roofing panels to steel frame buildings.
- · No Washer.
- · 8mm Hex Head.
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.
- Complies with EU Safety, Health and Environmental requirements.









Box Code	Metric Size	Box Qty
TFHUWSD5525L	5.5 x 25mm	100
TFHUWSD5532L	5.5 x 32mm	100
TFHUWSD5538L	5.5 x 38mm	100
TFHUWSD5545L	5.5 x 45mm	100
TFHUWSD5550L	5.5 x 50mm	100
TFHUWSD5557L	5.5 x 57mm	100
TFHUWSD5570L	5.5 x 70mm	100
TFHUWSD5575L	5.5 x 75mm	100
TFHUWSD55100L	5.5 x 100mm	100











Heavy Gauge Steel No. 5 Self-Drilling tip upto 12.5mm



Box Code	Metric Size	Box Qty
TFHUWSD5532H	5.5 x 32mm	100
TFHUWSD5540H	5.5 x 40mm	100
TFHUWSD5550H	5.5 x 50mm	100
TFHUWSD5560H	5.5 x 60mm	100
TFHUWSD5570H	5.5 x 70mm	100
TFHUWSD5580H	5.5 x 80mm	100
TFHUWSD55100H	5.5 x 100mm	100

#### TECH/FAST EPDM

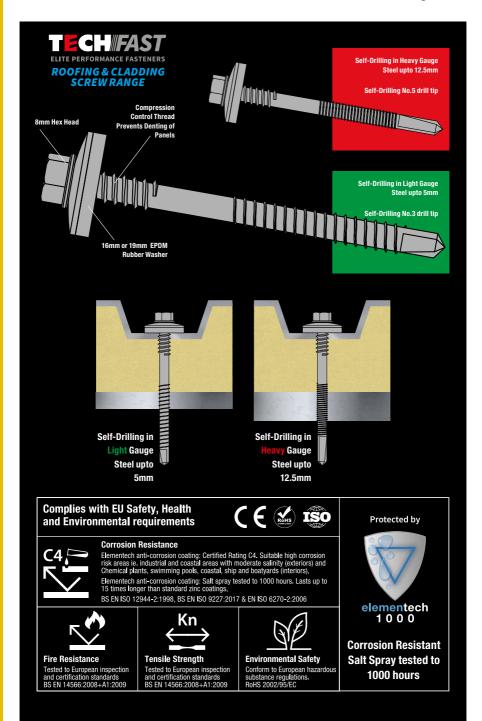
#### **Bonded Washers**

- Finish: Aluminium & EPDM Rubber.
- · Metal EPDM rubber washer for a water tight seal.
- 16mm or 19mm.
- Offers weather protection where moisture and condensation are a factor.
- The washer seals the hole created in the material being fixed and reduces the chance of corrosion.





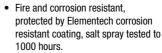
Box Code	Size	Box Qty
TFW1655	5.5 x 16mm	100
TFW1663	6.3 x 16mm	100
TFW1955	5.5 x 19mm	100
TFW1963	6.3 x 19mm	100



## **TECH** Roofing & Cladding Composite Sheet to

Steel

- . Finish: Elementech 1000.
- · Used for joining composite panels to steel frame buildings.
- · Specially designed compression control thread to prevent damage and denting of panels.
- · 8mm Hex Head.
- · Complete with EPDM rubber washer.



· Complies with EU Safety. Health and Environmental requirements.



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#### **Light Gauge Steel** No. 3 Self-Drilling tip upto 5mm



Box Code	Metric Size	Washer	Box Qty
TFHW19CPSD5560L	5.5 x 60mm	19mm	100
TFHW19CPSD5570L	5.5 x 70mm	19mm	100
TFHW16CPSD5580L	5.5 x 80mm	16mm	100
TFHW19CPSD5585L	5.5 x 85mm	19mm	100
TFHW19CPSD55100L	5.5 x 100mm	19mm	100
TFHW16CPSD55105L	5.5 x 105mm	16mm	100
TFHW16CPSD55115L	5.5 x 115mm	16mm	100
TFHW19CPSD55120L	5.5 x 120mm	19mm	100
TFHW16CPSD55135L	5.5 x 135mm	16mm	100
TFHW16CPSD55150L	5.5 x 150mm	16mm	100
TFHW19CPSD55150L	5.5 x 150mm	19mm	100
TFHW19CPSD55185L	5.5 x 185mm	19mm	50
TFHW19CPSD55225L	5.5 x 225mm	19mm	50

#### **Heavy Gauge Steel** No. 5 Self-Drilling tip upto 12.5mm



Box Code	Metric Size	Washer	Box Qty
TFHW19CPSD5575H	5.5 x 75mm	19mm	100
TFHW16CPSD5585H	5.5 x 85mm	16mm	100
TFHW16CPSD55105H	5.5 x 105mm	16mm	100
TFHW19CPSD55105H	5.5 x 105mm	19mm	100
TFHW16CPSD55125H	5.5 x 125mm	16mm	100
TFHW19CPSD55130H	5.5 x 130mm	19mm	100
TFHW16CPSD55150H	5.5 x 150mm	16mm	100
TFHW19CPSD55150H	5.5 x 150mm	19mm	100
TFHW19CPSD55185H	5.5 x 185mm	19mm	50
TFHW19CPSD55235H	5.5 x 235mm	19mm	50

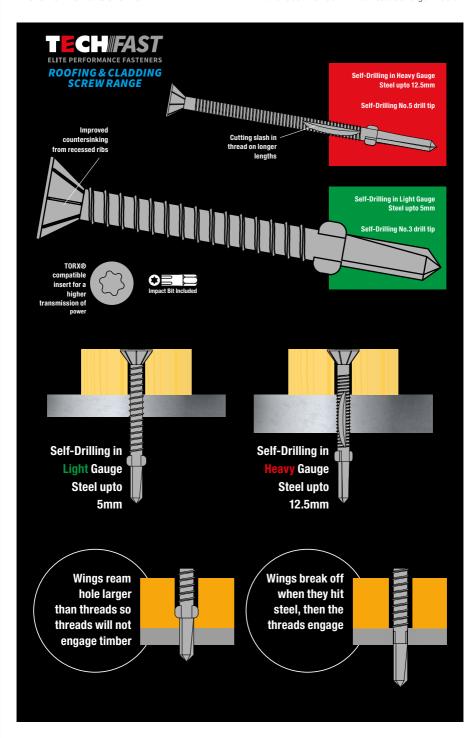
#### **TECH** Roofing & Cladding Cover Caps





- Finish: Goosewing Grey, Poppy Red, and Olive Green, Plastic.
- 16mm and 19mm cover caps.
- . To suite hex head self-drilling screws with 16mm or 19mm washers.
- · 8mm hex head.

Box Code	Metric Size	Finish	Box Qty
TFCC16GG	16mm	Goosewing Grey	100
TFCC16OG	16mm	Olive Green	100
TFCC16PR	16mm	Poppy Red	100
TFCC19GG	19mm	Goosewing Grey	100
TFCC19OG	19mm	Olive Green	100
TFCC19PR	19mm	Poppy Red	100



#### **TECH** Roofing & Cladding Timber to Steel

- · Finish: Elementech 1000.
- · Used for joining timber to steel frame buildings.
- Breakaway wings that create a clearance hole to protect thread from engaging timber when drilling through.
- Torx® compatible insert for a higher transmission of power.
- · Improved countersinking from recessed ribs.
- · Fire and corrosion resistant. protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.
- · Complies with EU Safety, Health and Environmental requirements.



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#### **Light Gauge Steel** No. 3 Self-Drilling tip upto 5mm



Box Code	Metric Size	Box Qty
TFCUWWSD4838L	4.8 x 38mm	200
TFCUWWSD5540L	5.5 x 40mm	100
TFCUWWSD5550L	5.5 x 50mm	100
TFCUWWSD5560L	5.5 x 60mm	100
TFCUWWSD5565L	5.5 x 65mm	100
TFCUWWSD5580L	5.5 x 80mm	100
TFCUWWSD55100L	5.5 x 100mm	100
TFCUWWSD55110L	5.5 x 110mm	50
TFCUWWSD55120L	5.5 x 120mm	50
TFCUWWSD55150L	5.5 x 150mm	50





#### **Heavy Gauge Steel** No. 5 Self-Drilling tip upto 12.5mm



Box Code	Metric Size	Box Qty
TFCUWWSD5550H	5.5 x 50mm	100
TFCUWWSD5560H	5.5 x 60mm	100
TFCUWWSD5565H	5.5 x 65mm	100
TFCUWWSD5585H	5.5 x 85mm	100
TFCUWWSD55100H	5.5 x 100mm	100
TFCUWWSD55110H	5.5 x 110mm	50
TFCUWWSD55120H	5.5 x 120mm	50
TFCUWWSD55135H	5.5 x 135mm	50
TFCUWWSD55150H	5.5 x 150mm	50

#### **Light Gauge Steel** No. 3 Self-Drilling tip upto 5mm

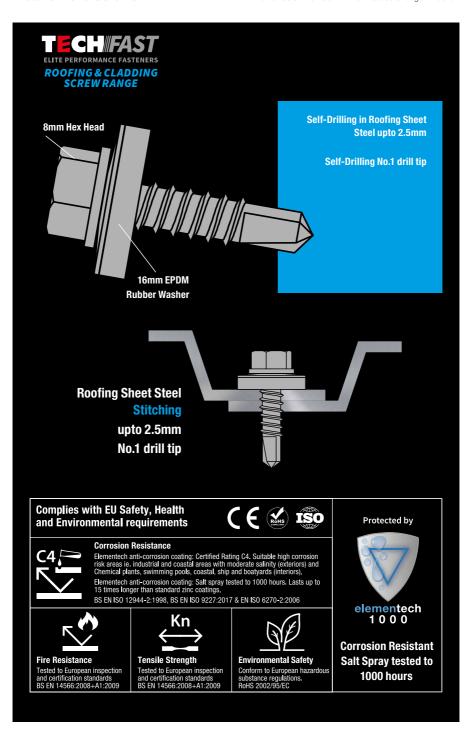


Box Code	Metric Size	Box Qty
TFCL4838	4.8 x 38mm	100
TFCL5550	5.5 x 50mm	100
TFCL5560	5.5 x 60mm	100
TFCL5585	5.5 x 85mm	50
TFCL55109	5.5 x 109mm	50

#### **Heavy Gauge Steel** No. 5 Self-Drilling tip upto 12.5mm



Box Code	Metric Size	Box Qty
TFCH5560	5.5 x 60mm	100
TFCH5585	5.5 x 85mm	50
TFCH55109	5.5 x 109mm	50



# **TECH** FAST Roofing & Cladding Sheet to Sheet Stitching

- Finish: Elementech 1000.
- Used for joining metal roofing sheet panels together.
- Self-Drilling in roofing sheet steel up to 2.5mm.
- · 8mm Hex Head.
- Smaller No. 1 drill tip can drill through two sheets then engage the threads to clamp the sheets together under the head.
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.
- Complies with EU Safety, Health and Environmental requirements.



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Stitching No. 1 Self-Drilling tip upto 2.5mm



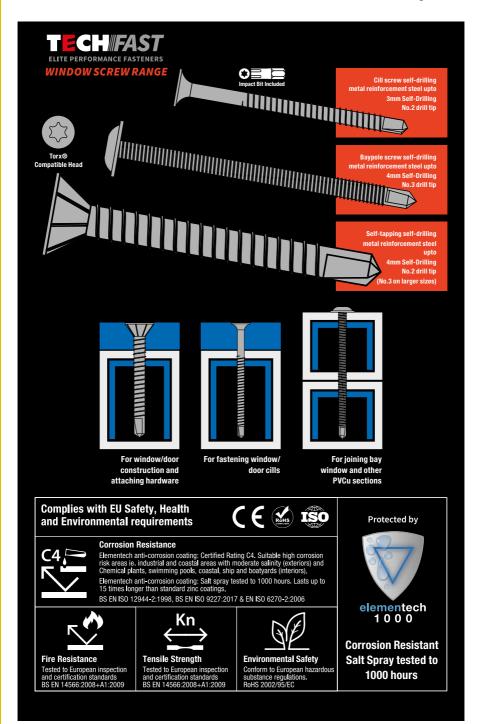
Box Code	Metric Size	Box Qty
TFHW16SD6322	6.3 x 22mm	100
TFHW16SD6325	6.3 x 25mm	100

Stitching No. 1 Self-Drilling tip upto 2.5mm



Bag Code	Metric Size	Bag Qty
TFHS6322	6.3 x 22mm	100





#### **TECH** Window Self-Tapping Self-Drilling









- . Finish: Elementech 1000.
- For PVCu window/door frame with metal reinforcement.
- · Countersunk head with Torx® compatible recess.
- Self-drilling tip.
- · Impact Bit included.
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.

 Complies with EU Safety, Health and Environmental requirements.



Metal Reinforcement No. 2 Self-Drilling tip (No.3 on larger sizes)



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Box Code	Metric Size	Bit Size	Drill Point	Box Qty	Outer Qty
WSCTSD3913	3.9 x 13mm	T15	No.2	1000	16
WSCTSD3916	3.9 x 16mm	T15	No.2	1000	16
WSCTSD3919	3.9 x 19mm	T15	No.2	1000	16
WSCTSD3925	3.9 x 25mm	T15	No.2	1000	12
WSCTSD3932	3.9 x 32mm	T15	No.2	1000	6
WSCTSD3938	3.9 x 38mm	T15	No.2	1000	6
WSCTSD3945	3.9 x 45mm	T15	No.2	1000	6
WSCTSD4825	4.8 x 25mm	T25	No.3	1000	6
WSCTSD4838	4.8 x 38mm	T25	No.3	500	12
WSCTSD4845	4.8 x 45mm	T25	No.3	500	6

### **TECH** Window Cill Screw Self-Drilling









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- · Finish: Elementech 1000.
- For fastening window/door cills to metal reinforced PVCu.
- Bugle Head with Torx® compatible recess.
- · Self-drilling tip.
- · Impact Bit included.
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours

 Complies with EU Safety, Health and Environmental requirements.



Metal Reinforcement No. 3 Self-Drilling tip



Box Code	Metric Size	Bit Size	Drill Point	Box Qty	Outer Qty
WSBTSD4250	4.2 x 50mm	T20	No.2	500	6
WSBTSD4255	4.2 x 55mm	T20	No.2	500	6
WSBTSD4265	4.2 x 65mm	T20	No.2	200	16

#### **TECH** Window Baypole Screw Self-Drilling









Finish: Elementech 1000.

- For joining bay window and other metal reinforced PVCu sections.
- · Wafer head with Torx® compatible recess.
- Self-drilling tip.
- · Impact Bit included.
- · Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.

Complies with EU Safety, Health and Environmental requirements.

> **Metal Reinforcement** No. 3 Self-Drilling tip



Box Code	Metric Size	Bit Size	Drill Point	Box Qty	Outer Qty
WSWTSD4850	4.8 x 50mm	T25	No.3	100	16
WSWTSD4860	4.8 x 60mm	T25	No.3	100	16
WSWTSD4870	4.8 x 70mm	T25	No.3	100	16
WSWTSD4880	4.8 x 80mm	T25	No.3	100	12
WSWTSD48100	4.8 x 100mm	T25	No.3	100	12

#### FIXINGS & Baypole Screws



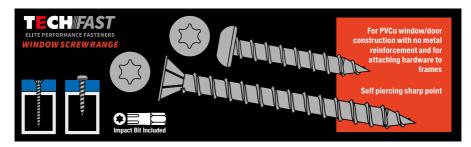






- Finish: Zinc Plated.
- Head: Phillips® Drive Wafer.
- Specially designed self-drilling screw.
- Industry standard screw specifically designed for the joining of bay window PVCu sections as well as other PVCu applications.
- · Self-drilling point reducing installation times.
- · The low profile wafer head offers a flat under head surface enabling flush fitting to the PVCU sections reducing deformation.

Box Code	Metric Size	Imperial Size	Bit Size	Box Qty	Outer Qty
100BPS4850ZP	4.8 x 50mm	2" x 10	PH2	100	10
100BPS4860ZP	4.8 x 60mm	2 1/4" x 10	PH2	100	10
100BPS4870ZP	4.8 x 70mm	2 3/4" x 10	PH2	100	10
100BPS4880ZP	4.8 x 80mm	3 1/4" x 10	PH2	100	10
100BPS48100ZP	4.8 x 100mm	4" x 10	PH2	100	10



#### TECH FAST

#### **Window Countersunk** Single Thread





- For window/door frame construction and hardware fixing in PVCu.
- · Countersunk head with Torx® compatible recess.
- Self piercing sharp point.
- · Impact Bit included.
- · Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.

· Complies with EU Safety, Health and Environmental requirements.





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Box Code	Metric Size	Bit Size	Box Qty
WSCTSP4316	4.3 x 16mm	T15	1000
WSCTSP4320	4.3 x 20mm	T15	1000
WSCTSP4325	4.3 x 25mm	T15	1000
WSCTSP4330	4.3 x 30mm	T15	1000
WSCTSP4335	4.3 x 35mm	T15	1000
WSCTSP4340	4.3 x 40mm	T15	1000
WSCTSP4345	4.3 x 45mm	T15	500
WSCTSP4355	4.3 x 55mm	T15	500
WSCTSP4825	4.8 x 25mm	T20	1000
WSCTSP4838	4.8 x 38mm	T20	1000

#### TECH FAST

#### Window Pan Head Single Thread







- Finish: Elementech 1000.
- For window/door frame construction and hardware fixing in PVCu.
- Pan head with Torx® compatible
- Self piercing sharp point.
- Impact Bit included.
- · Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours.
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· Complies with EU Safety, Health and Environmental requirements.

#### Self piercing sharp point for plastic only



Box Code	Metric Size	Bit Size	Box Qty
WSPTSP4316	4.3 x 16mm	T15	1000
WSPTSP4320	4.3 x 20mm	T15	1000
WSPTSP4325	4.3 x 25mm	T15	1000

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#### FIXINGS & Screw Cup **Washers (Solid Brass)**





- Finish: Solid Brass.
- Suitable for use with soft woods and materials such as composite boards and plastic sheeting.



Bag Code	Metric Size	Finish	Bag Qty
200SCW6B	No. 6's	Polished	200
200SCW8B	No. 8's	Polished	200
200SCW10B	No. 10's	Polished	200
200SCW6N	No. 6's	Nickel Plated	200
200SCW8N	No. 8's	Nickel Plated	200
200SCW10N	No. 10's	Nickel Plated	200



Size	Finish	Pack Qty
No. 8's	Polished	20
No. 10's	Polished	20
No. 8's	Nickel Plated	20
No. 10's	Nickel Plated	20
	No. 8's No. 10's No. 8's	No. 8's Polished No. 10's Polished No. 8's Nickel Plated

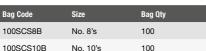
#### FIXINGS & Screw Cup **Sockets (Solid Brass)**







- Finish: Solid Brass, Polished.
- · Enables flush fitting in numerous joinery installations.



#### FIXINGS & Plastic **Domed Cover Caps**





#### Finish: Plastic, coloured.

• Two piece construction with a 'click on' action for speed of installation.



Bag Code	Size	Finish	Bag Qty
25PDT0	No. 6-8's	White, Plastic	25
25PDT1	No. 6-8's	Brown, Plastic	25
25PDT2	No. 6-8's	Black, Plastic	25
25PDT3	No. 6-8's	Cream, Plastic	25
25PDT4	No. 6-8's	Light Brown, Plastic	25
25PDT5	No. 6-8's	Chrome, Plastic	25
25PDT6	No. 6-8's	Beige, Plastic	25
200PDT0	No. 6-8's	White, Plastic	200
200PDT1	No. 6-8's	Brown, Plastic	200
200PDT2	No. 6-8's	Black, Plastic	200
200PDT3	No. 6-8's	Cream, Plastic	200
200PDT4	No. 6-8's	Light Brown, Plastic	200
200PDT5	No. 6-8's	Chrome, Plastic	200
200PDT6	No. 6-8's	Beige, Plastic	200



			-
Pack Code	Size	Finish	Pack Qty
FPPDT0	No. 6-8's	White, Plastic	20
FPPDT1	No. 6-8's	Brown, Plastic	20
FPPDT2	No. 6-8's	Black, Plastic	20
FPPDT4	No. 6-8's	Light Brown, Plastic	20
FPPDT5	No. 6-8's	Chrome, Plastic	20

#### FIXINGS & Pozi®

# Compatible Cover Caps









- . Finish: Plastic, coloured.
- Can be used with most types of Pozi® compatible screws.



Bag Code	Size	Finish	Bag Qty
100PCC0	No. 6-8's	White, Plastic	100
100PCC1	No. 6-8's	Brown, Plastic	100
100PCC3	No. 6-8's	Cream, Plastic	100
100PCC4	No. 6-8's	Light Brown, Plastic	100
100PCC6	No. 6-8's	Beige, Plastic	100
100PCC10	No. 6-8's	Grey, Plastic	100
100PCC11	No. 6-8's	Blue, Plastic	100



Pack Code	Size	Finish	Pack Qty
FPPCC0	No. 6-8's	White, Plastic	50
FPPCC1	No. 6-8's	Brown, Plastic	50
FPPCC2	No. 6-8's	Black, Plastic	50
FPPCC3	No. 6-8's	Cream, Plastic	50
FPPCC4	No. 6-8's	Light Brown, Plastic	50

# **E** FASTENERS Hinged Cover Caps







- Finish: Plastic, coloured.
- Durable polyamide manufactured.
- Standard size, suitable for 6-8g (3.5-4.0mm).
- Large size, suitable for 10-12g (5.0-6.0mm).

Bag Code	Size	Finish	Bag Qty
100HCC0	No. 6-8's	White, Plastic	100
100HCC0L	No. 10-12's	White, Plastic	100
100HCC1	No. 6-8's	Brown, Plastic	100
100HCC1L	No. 10-12's	Brown, Plastic	100
100HCC2	No. 6-8's	Black, Plastic	100
100HCC2L	No. 10-12's	Black, Plastic	100
100HCC4	No. 6-8's	Light Brown, Plastic	100
100HCC6	No. 6-8's	Beige, Plastic	100
100HCC6L	No. 10-12's	Beige, Plastic	100
100HCC9	No. 6-8's	Yellow, Plastic	100
100HCC10	No. 6-8's	Grey, Plastic	100



Pack Code	Size	Finish	Pack Qty
FPHCC0	No. 6-8's	White, Plastic	20
FPHCC1	No. 6-8's	Brown, Plastic	20
FPHCC2	No. 6-8's	Black, Plastic	20
FPHCC3	No. 6-8's	Cream, Plastic	20
FPHCC4	No. 6-8's	Light Brown, Plastic	20

For More Products, More Information & To Place An Order Visit:

# www.forgefix.co.uk



#### FIFASTENERS Screw Hooks



- Finish: Zinc Plated.
- Single Thread Screw Hook.
- Drilling a pilot hole is advisable.



Bag Code	Size	Bag Qty
10SH558	55 x 8g	10
10SH6010	60 x 10g	10
10SH8012	80 x 12g	10
10SH10018	100 x 18g	10



#### FIXINGS & Screw Eyes





#### Finish: Zinc Plated.

Bag Code	Size	Bag Qty
10SE254	25 x 4g	10
10SE306	30 x 6g	10
10SE358	35 x 8g	10
10SE408	40 x 8g	10
10SE4510	45 x 10g	10
10SE5512	55 x 12g	10
10SE6514	65 x 14g	10
10SE7518	75 x 18g	10







#### Finish: Zinc Plated.

Bag Code	Size	Bag Qty
10VE7512	75 x 12g	10
10VE10012	100 x 12g	10

### FIXINGS & Modesty Block



- Finish: Plastic, coloured.
- Durable Polyamide manufactured joining block.
- Particularly suited for joining kitchen worktops to
- Can be used with most types of screws.
- Available in a variety of colours.



Bag Code	Size	Finish	Bag Qty
100MOD0	No. 6-8's	White	100
100MOD1	No. 6-8's	Brown	100
100MOD3	No. 6-8's	Cream	100



Pack Code	Size	Finish	Pack Qty
FPMOD0	No. 6 - 8's	White	8



#### Screw & Plugs Kit



- Screws Wall Plugs Kit 280 Pack.
- · Contains:

Multi-purpose screw, zinc plated:

50 - 3.0x25mm, 30 - 3.5x30mm,

40 - 4.0x20mm, 25 - 4.0x 5mm,

20 - 4.5x40mm, 20 - 5.0x30mm,

20 - 5.0x50mm.

PE wall plugs, grey:

30 - M5x25mm, 20 - M6x30mm,

15 - M7x35mm, 10 - M8x40mm

Pack Code	Size	Pack Qty
FPSPSET	Assorted	280

#### Hook & Eyes Kit



- Hook Screw Eve Kit 102 Pack
- Picture hanger with nails, brass plated: x2 40lb.
- S-hook, zinc plated: x5 3.0x25mm, x3 4.3x38mm.
- Hook screws, bent, brass plated: x4 3.3x40mm, x3 - 3.7x55mm.
- Hook screws, bent, zinc plated: x3 3.7x50mm.
- Hook screws, straight, zinc plated: x4 3.7x50mm.
- Screw eyes, brass plated: x22 2.0x75mm, x8 3.0x30mm, x5 3.3x40mm.
- Screw eyes, zinc plated: x2 4.8 x 50mm.
- Cup hooks, brass plated: x5 3.3x38mm.
- Round steel L-type nails, zinc plated: x30 2.3x30mm.
- Groved steel, L-type nails, hardened: x4 4.0x50mm.

Pack Code	Size	Pack Qty
FPHESET	Assorted	102

#### Cotter Pins Kit



- . Finish: Zinc Plated.
- Cotter Pin Kit 160 Pack
- Contains: 45 1.5x12mm, 35 -1.5x20mm.

32 - 2.5x20mm, 22-

2.5x25mm, 12-3.0x25mm, 8

- 3.0x30mm, 6 - 3.0x40mm.

Pack Code	Size	Pack Qty
FPCOTTSET	Assorted	160

#### **Cup Hooks Kit**



- · Finish: Brass Plated.
- Cup Hook Kit 30 Pack.
- Contains:
  - 15 2.2x16mm, 10 -2.5x25mm.
  - 5 3.0x32mm.

Pack Code	Size	Pack Qty
FPCUPSET	Assorted	30

#### Wooden Dowels Kit



- · Finish: Wood.
- Wooden Dowel Kit 46 Pack.
- Contains: 16 6x25mm, 20 -6x30mm. 10 - 8x35mm.

Pack Code	Size	Pack Qty
FPDOWSET	Assorted	46

#### Picture Hangers Kit

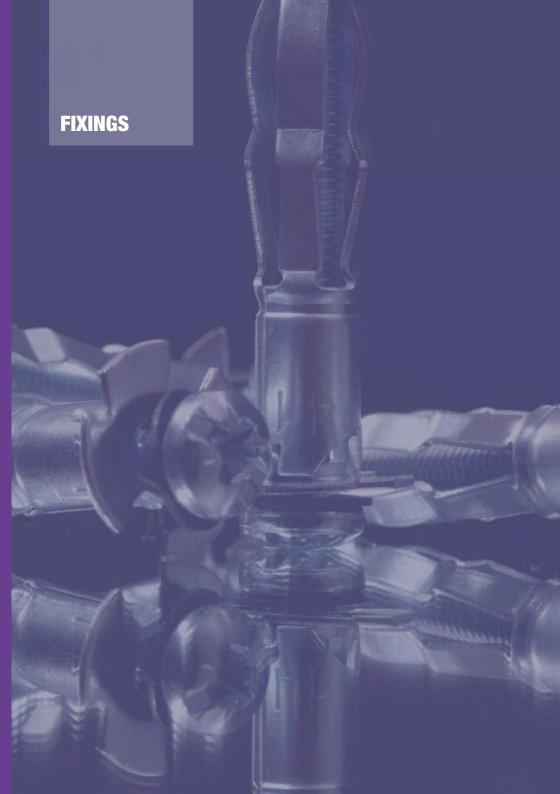


- Picture Hook Kit 28 Pack
- Contains:

Picture hanger assortment with pins, brass plated:

16 - 10lb, 8 - 30lb, 4 - 50lb

Pack Code	Size	Pack Qty
FPPICTSET	Assorted	28



PLASTERBOARD & AERATED BLOCK FIXINGS	Page
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#### FIXINGS & Cavity Wall **Anchor - Nylon**





- · Finish: Nylon.
- Nvlon Speed Pluas.
- Supplied with Pozi® compatible 4.5x35mm round head screws.
- · Specially designed cutting tip to pierce plasterboard skin.
- · Nylon speed plugs can be used in electrical installations.
- · Screw and fixture can be removed for cleaning and decoration.
- · Ideal when re-fixing into existing plug or anchor
- · Alternative screws can be used if required.
- Suitable for use in most types of hollow walls and plasterboard.



Box Code	Metric Size	Box Qty
NSP421	4.5x35mm Screw	100



Bag Code	Metric Size	Bag Qty
25NSP421	4.5x35mm Screw	25
10NSP421	4.5x35mm Screw	10



Box Code	Metric Size	Pack Qty
FPKNSP421	4.5x35mm Screw	6

#### FIXINGS & Cavity Wall **Anchor - Zinc Alloy**





- Finish: Zinc Alloy.
- Metal Speed Plug.
- Supplied with Pozi® compatible 4.5x35mm round head screws.
- · Specially designed cutting tip to pierce plasterboard skin.
- Screw and fixture can be removed for cleaning and decoration.
- Ideal when re-fixing into existing plug or anchor
- · Countersink feature allows flush fitting to plasterboard.
- New design flange on screw head.
- Alternative screws can be used if required.
- Suitable for use in most types of hollow walls and plasterboard.





Bag Code	Metric Size	Bag Qty
25MSP420	4.5x35mm Screw	25
10MSP420	4.5x35mm Screw	10



Box Code	Metric Size	Pack Qty
FPKMSP420	4.5x35mm Screw	6



Tub Code	Metric Size	Tub Qty
FFMSP420T	4.5x35mm Screw	300

#### FIXINGS & Cavity Wall **Anchor 300 Kit**



- · Finish: Zinc Allov.
- 300 x Zinc Alloy Metal Speed Plugs.
- 300 x 4.5x35mm screw.

Pack Code	Metric Size	Pack Qty
OPMSP300	4.5x35mm Screw	300



#### FIXINGS & Cavity Fixing

#### **Plugs**





- Finish: Grey Nylon.
- Specially designed plastic fixing for plasterboard.
- Moulded under head ribs act as an anti-spin
- · Rimmed head prevents insertion beneath the substrate surface.
- · Plastic toggle wings pull up and secure against inside of plasterboard when screw is inserted.
- · Popular for fixing brackets, handrails and shelving.
- · Suitable of use in most types of hollow wall and plasterboard.

Bag Code	Size	Drill Size	Bag Qty	
50CFN	No. 6-8's	6mm	50	

## FIXINGS & Universal Fixing

#### Plugs - Ribbed





- Finish: Grey Nylon.
- Moulded under head ribs act as an anti-spin feature when used in plasterboard applications.
- · Rimmed head prevents insertion beneath the subtrate surface.
- · Designed for use with lightweight block work, aerated hollow block and plasterboard.

Bag Code	Metric Size	Drill Size	Bag Qty
25UFP638	M6 x 38mm	6mm	25
25UFP851	M8 x 51mm	8mm	25
25UFP1061	M10 x 61mm	10mm	25



Pack Code	Metric Size	Drill Size	Pack Qty
FPUFP640	M6 x 40mm	6mm	35
FPUFP1060	M10 x 60mm	10mm	10

#### FIXINGS & Cavity Wall **Anchor Tool**





- Finish: Painted Red/Black.
- Designed for use with Cavity Wall Anchors.
- Metal Body.
- For repetitive fixing applications.
- Sturdy Construction.

Bag Code	Finish	Bag Qty
MCAGUN	Painted Red/Black	1

### **EFASTENERS Metal Cavity Anchors - Zinc Plated**







- Supplied with universal cross pan head machine screws.
- · Suitable for heavy duty fixing applications such as radiators and wall units.
- · Suitable for fibreboard & plasterboard.
- · Anti-rotation teeth pierce the base skin.
- Screw and fixing can be removed.
- · Specialist fixing gun can be used.
- · All steel heat resistant.



Box Code	Metric Size	Drill Size	Max Fixing Thickness	Box Qty	Outer Qty
MCA438	M4 x 38mm	8mm	14mm	100	10
MCA445	M4 x 45mm	8mm	16mm	100	10
MCA537	M5 x 37mm	10mm	15mm	100	6
MCA552	M5 x 52mm	10mm	20mm	100	6
MCA565	M5 x 65mm	10mm	26mm	100	6
MCA652	M6 x 52mm	13mm	20mm	100	6
MCA665	M6 x 65mm	13mm	26mm	100	6



Bag Code	Metric Size	Drill Size	Max Fixing Thickness	Bag Qty	Outer Qty
10MCA420	M4 x 20mm	8mm	8mm	10	10
10MCA432	M4 x 32mm	8mm	12mm	10	10
10MCA438	M4 x 38mm	8mm	14mm	10	10
10MCA445	M4 x 45mm	8mm	16mm	10	10
10MCA537	M5 x 37mm	10mm	15mm	10	10
10MCA552	M5 x 52mm	10mm	20mm	10	10
10MCA565	M5 x 65mm	10mm	26mm	10	10
10MCA637	M6 x 37mm	13mm	15mm	10	10
10MCA652	M6 x 52mm	13mm	20mm	10	10
10MCA665	M6 x 65mm	13mm	26mm	10	10



Pack Code	Metric Size	Drill Size	Max Fixing Thickness	Pack Qty	Outer Qty
FPMCA432	M4 x 32mm	8mm	12mm	16	6
FPMCA537	M5 x 37mm	10mm	15mm	8	6
FPMCA652	M6 x 52mm	13mm	20mm	6	6

#### **FASTENERS** Plasterboard Spring Toggles



- . Finish: Zinc Plated.
- All steel heat resistant fixing for plasterboard.
- · Supplied with universal cross pan head machine screws.
- · Heavy duty fixing radiators, wall units and overhead applications.
- Wide span wings spread the load for increased holding capacity.
- · Excellent holding power in lathe and plaster.



Bag Code	Metric Size	Drill Size	Cavity Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10TOG350	M3 x 50mm	11mm	20mm	30mm	10	10
10TOG550	M5 x 50mm	14mm	30mm	20mm	10	10
10TOG575	M5 x 75mm	14mm	30mm	45mm	10	10
10TOG5100	M5 x 100mm	14mm	30mm	50mm	10	10
10TOG650	M6 x 50mm	18mm	30mm	20mm	10	10
10TOG675	M6 x 75mm	18mm	30mm	45mm	10	10



Pack Code	Metric Size	Drill Size	Cavity Depth	Max Fixing Thickness	Pack Qty	Outer Qty
FPTOG350	M3 x 50mm	11mm	20mm	30mm	8	12
FPTOG550	M5 x 50mm	14mm	30mm	20mm	6	6
FPTOG675	M6 x 75mm	18mm	30mm	45mm	4	12

#### **DEWALT** Aircrete Anchors



- · Removable tension-free fastening for aerated concrete block.
- · Approved by Thermalite.
- · Spiral threads cut a positive fit into the block with no spalling of the plastered surface.
- · The interrupted thread ensures removal of waste material for easier installation.
- · Simple and quick to install with allen keys.

Box Code	Metic Size	Drill Size	Box Qty
DFM3450100	50mm	10mm	50
DFM3450200	60mm	12mm	50
DFM3450300	70mm	14mm	40

## FIXINGS & Aircrete Square

#### Anchor





- Finish: Grey Nylon.
- Hammer in fixing.
- No specialist tools required.
- Quick and easy to install into light weight block.
- Excellent pull-out tolerances created by the patented design legs.
- · Manufactured from 100% reinforced nylon.
- Suitable for screw sizes 3.5-5.0mm, 6-10 gauge.
- Popular for fixing light to medium weight fixtures and fittings.

Bag Code	Size	Bag Qty
10ABA650	M6 x 50mm	10

## New

New technology masonry fixings utilise a self-tapping thread and are a true through fixing solution.

- · Self-tapping thread
- No need for plastic plugs
- Virtually stress free for close to the edge fixing
- Through fixing no need to remove what you are fixing and line up with the plugged holes
- Complies with latest electrical regulations 18th edition.





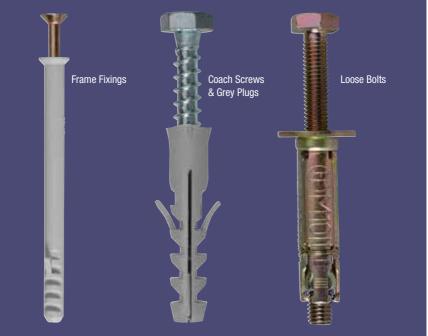
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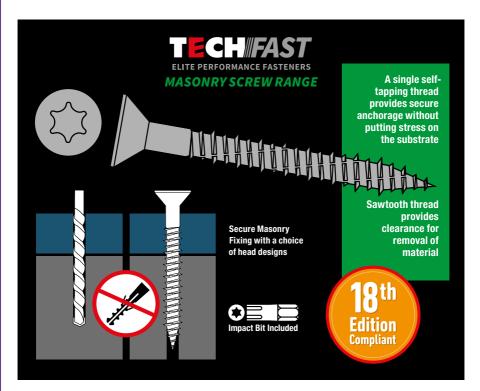
Dated technology masonry fixings require two parts (two purchases) and are more time consuming to use.

- Often use plastic plugs
- Apply stress to the substrate and have the potential to create cracks when used close to the edge
- It can be difficult to line up holes in the material being fixed with the holes made in the substrate
- The latest electrical regulations 18th edition ban the use of plastic plugs.









#### **TECH FAST**

## **Masonry Screws**

- Pan Head











- · Finish: Elementech 1000.
- · Pan head with Torx® compatible recess.
- · TechFast Masonry Screws, a self-tapping, no stress alternative to plastic plugs.
- · Easy two step installation, drill a hole in substrate and screw in with powertool.
- · Complies with EU Safety, Health and Environmental requirements.







#### TECH FAST

## **Masonry Screws**

- Hex Head





Protected by





- Finish: Elementech 1000.
- 8mm Hex head with Torx® compatible recess.

EN 14566:2008



Box Code	Metric Size	Bit Size	Box Qty
TFMSHT6332	6.3 x 32mm	T27	100
TFMSHT6345	6.3 x 45mm	T27	100
TFMSHT6357	6.3 x 57mm	T27	100
TFMSHT6370	6.3 x 70mm	T27	100
TFMSHT6382	6.3 x 82mm	T27	100

#### TECH FAST

## **Masonry Screws**

#### - Countersunk





- · Finish: Elementech 1000.
- Countersunk head with Torx® compatible recess.
- TechFast Masonry Screws, a self-tapping, no stress alternative to plastic plugs.
- Easy two step installation, drill a hole in substrate and screw in with powertool.
- Complies with EU Safety, Health and Environmental requirements.



Destacted by



**C € ĽK** EN 14566:2008 +A1:2009



Box Code	Metric Size	Bit Size	Box Qty
TFMSCT4832	4.8 x 32mm	T20	100
TFMSCT4845	4.8 x 45mm	T20	100
TFMSCT4857	4.8 x 57mm	T20	100
TFMSCT4870	4.8 x 70mm	T20	100
TFMSCT48101	4.8 x 101mm	T20	100
TFMSCT6332	6.3 x 32mm	T30	100
TFMSCT6345	6.3 x 45mm	T30	100
TFMSCT6357	6.3 x 57mm	T30	100
TFMSCT6370	6.3 x 70mm	T30	100
TFMSCT6382	6.3 x 82mm	T30	100
TFMSCT63101	6.3 x 101mm	T30	100
TFMSCT63127	6.3 x 127mm	T30	100

# **DEWALT** 'Wall Dog' Screw Anchor







- All steel, tension-free, one piece, threaded fastener.
- Head: Countersunk.
- Fastens various fixtures directly to drywall, wood, concrete, sand-lime, stone or brick work.
- · No plugs needed.
- No pre-drilling required in wood, drywall and gypsum board.
- Applications: Light to medium duty applications including:- Curtain tracks, electrical sockets and switches.

Box Code	Metric Size	Finish	Box Qty
DFM424000P	32mm	White	100
DFM424015P	32mm	Chrome	100

# 'Wall Dog' Screw Anchor

#### - Pan Head





- All steel, tension-free, one piece, threaded fastener.
- · Head: Pan Head.
- Fastens various fixtures directly to drywall, wood, concrete, sand-lime, stone or brick work.
- · No plugs needed.
- No pre-drilling required in wood, drywall and gypsum board.
- Applications: Light to medium duty applications including:- Curtain Tracks, electrical sockets and switches.

Box Code	Metric Size	Finish	Box Qty
DFM425000P	32mm	White	100
DFM425005P	32mm	Chrome	100

#### **DEWALT** Tapper-Pro Flat Head Screws







- · Finish: Perma-Seal.
- One piece self-tapping concrete screw for use in a variety of base materials including wood.
- Features a corrosion resistant Perma-Seal coating.
- Optimised thread design for lower installation torque.
- Incorporates a gimlet drill point for wood (no pre-drilling required).
- The only concrete screw to meet the 2012 IBC and IRC standards for 4 different base materials.
- Applications:- Screen enclosures, exterior metal lighting, storm shutters, marine applications.

Box Code	Metric Size	Drill Size	Max Fixing Thickness	Box Qty	Outer Qty
DWT1410100	6.3 x 32mm	4.8mm	7mm	100	16
DWT1410150	6.3 x 45mm	4.8mm	20mm	100	16
DWT1410200	6.3 x 57mm	4.8mm	32mm	100	8
DWT1410250	6.3 x 70mm	4.8mm	45mm	100	8
DWT1410300	6.3 x 82mm	4.8mm	57mm	100	4
DWT1410400	6.3 x 100mm	4.8mm	75mm	100	4
DWT1410450	6.3 x 127mm	4.8mm	100mm	100	4
DWT1410650	4.8 x 57mm	4mm	32mm	100	8
DWT1410700	4.8 x 70mm	4mm	45mm	100	8
DWT1410850	4.8 x 101mm	4mm	75mm	100	8

#### **DEWALT** Tapper-Pro Hex Head Screws







- · Finish: Perma-Seal.
- One piece self-tapping concrete screw for use in a variety of base materials including wood.
- Features a corrosion resistant Perma-Seal coating.
- Optimised thread design for lower installation torque.

- Incorporates a gimlet drill point for wood (no pre-drilling required).
- The only concrete screw to meet the 2012 IBC and IRC standards for 4 different base materials.
- Applications:- Screen enclosures, exterior metal lighting, storm shutters, marine applications.

Box Code	Metric Size	Drill Size	Max Fixing Thickness	Box Qty	Outer Qty
DWT1400100	6.3 x 32mm	4.8mm	7mm	100	16
DWT1400150	6.3 x 45mm	4.8mm	20mm	100	16
DWT1400200	6.3 x 57mm	4.8mm	32mm	100	8
DWT1400250	6.3 x 70mm	4.8mm	45mm	100	8
DWT1400300	6.3 x 82mm	4.8mm	57mm	100	4

#### MASONMATE Concrete Frame Screws







- . Finish: Zinc Yellow Passivated.
- · Specially designed self-tapping masonry fixing.
- Virtually stress free, allowing close to edge applications.
- Torx® compatible head.
- Through fixing, eliminating the need for
- marking and re-positioning.
- Widely used for batten, window and door frame fixing.
- Suitable for most masonry subtrates including concrete and brickwork.
- T30 Bit included in boxed product.

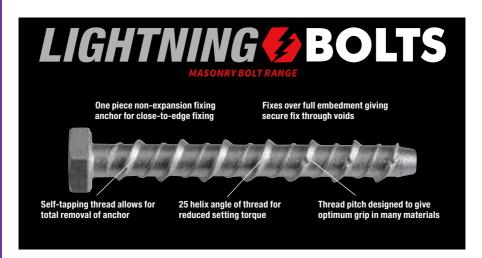


Box Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
MAMCFS42	7.5 x 42mm	T30	6mm	45mm	5mm	100	10
MAMCFS52	7.5 x 52mm	T30	6mm	45mm	10mm	100	10
MAMCFS62	7.5 x 62mm	T30	6mm	45mm	20mm	100	6
MAMCFS72	7.5 x 72mm	T30	6mm	45mm	30mm	100	6
MAMCFS82	7.5 x 82mm	T30	6mm	45mm	40mm	100	6
MAMCFS92	7.5 x 92mm	T30	6mm	45mm	55mm	100	8
MAMCFS102	7.5 x 102mm	T30	6mm	45mm	60mm	100	6
MAMCFS112	7.5 x 112mm	T30	6mm	45mm	70mm	100	6
MAMCFS122	7.5 x 122mm	T30	6mm	45mm	80mm	100	6
MAMCFS132	7.5 x 132mm	T30	6mm	45mm	90mm	100	6
MAMCFS152	7.5 x 152mm	T30	6mm	45mm	110mm	100	6
MAMCFS182	7.5 x 182mm	T30	6mm	45mm	130mm	100	4
MAMCFS202	7.5 x 202mm	T30	6mm	45mm	150mm	100	4



#### FISINGS & FASTENERS

Bag Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10CFS42	7.5 x 42mm	T30	6mm	45mm	5mm	10	10
10CFS52	7.5 x 52mm	T30	6mm	45mm	10mm	10	10
10CFS62	7.5 x 62mm	T30	6mm	45mm	20mm	10	10
10CFS72	7.5 x 72mm	T30	6mm	45mm	30mm	10	10
10CFS82	7.5 x 82mm	T30	6mm	45mm	40mm	10	10
10CFS92	7.5 x 92mm	T30	6mm	45mm	55mm	10	10
10CFS102	7.5 x 102mm	T30	6mm	45mm	60mm	10	10
10CFS112	7.5 x 112mm	T30	6mm	45mm	70mm	10	10
10CFS122	7.5 x 122mm	T30	6mm	45mm	80mm	10	10
10CFS132	7.5 x 132mm	T30	6mm	45mm	90mm	10	10
10CFS152	7.5 x 152mm	T30	6mm	45mm	110mm	10	10
10CFS182	7.5 x 182mm	T30	6mm	45mm	130mm	10	10
10CFS202	7.5 x 202mm	T30	6mm	45mm	150mm	10	10



#### **EBOLTS Lightning Bolt - Countersunk**







- · Finish: Elementech 1000.
- . Medium to heavy-duty self-threading bolt.
- Head: Torx® compatible countersunk.
- Torx® compatible head for increased torque control.
- Requires T30 bit for tightening or loosening.



Box Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
LGB650T	M6 x 50mm	T30	6mm	30mm	20mm	100	12
LGB675T	M6 x 75mm	T30	6mm	30mm	45mm	100	8
LGB6100T	M6 x 100mm	T30	6mm	30mm	55mm	100	6
LGB6130T	M6 x 130mm	T30	6mm	30mm	85mm	100	6
LGB6150T	M6 x 150mm	T30	6mm	30mm	105mm	100	6



Bag Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10LGB650T	M6 x 50mm	T30	6mm	30mm	20mm	10	5
10LGB675T	M6 x 75mm	T30	6mm	30mm	45mm	10	5
10LGB6100T	M6 x 100mm	T30	6mm	30mm	55mm	10	5
10LGB6130T	M6 x 130mm	T30	6mm	30mm	85mm	10	5
10LGB6150T	M6 x 150mm	T30	6mm	30mm	105mm	10	5

### **Lightning Bolt - Hex/Flange**







- Finish: Elementech 1000.
- · Medium to heavy-duty self-threading bolt.
- · Head: Hexagon Flange.

- Flange head acts as a fixed washer distributing the load under the bolt head.
- · Hex socket guide: M6 10mm.

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Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
LGB650	M6 x 50mm	10mm	6mm	30mm	20mm	100	12
LGB675	M6 x 75mm	10mm	6mm	30mm	45mm	100	6
LGB6100	M6 x 100mm	10mm	6mm	30mm	55mm	100	6
LGB6130	M6 x 130mm	10mm	6mm	30mm	85mm	100	4
LGB6150	M6 x 150mm	10mm	6mm	30mm	105mm	100	4



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10LGB650	M6 x 50mm	10mm	6mm	30mm	20mm	10	5
10LGB675	M6 x 75mm	10mm	6mm	30mm	45mm	10	5
10LGB6100	M6 x 100mm	10mm	6mm	30mm	55mm	10	5
10LGB6130	M6 x 130mm	10mm	6mm	30mm	85mm	10	5
10LGB6150	M6 x 150mm	10mm	6mm	30mm	105mm	10	5

## **LIGHTNING Lightning Bolt - Hex**





- Finish: Elementech 1000.
- · Medium to heavy-duty self-threading bolt.
- · Head: Hexagon.

 Hex socket guide: M6 - 10mm, M8 - 15mm, M10 - 17mm M12 - 19mm, M16 - 27mm.



Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
LGB860	M8 x 60mm	15mm	8mm	40mm	20mm	100	6
LGB875	M8 x 75mm	15mm	8mm	40mm	35mm	100	4

## **Lightning Bolt - Hex**





Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
LGB8100	M8 x 100mm	15mm	8mm	40mm	60mm	100	4
LGB8130	M8 x 130mm	15mm	8mm	40mm	75mm	50	6
LGB8150	M8 x 150mm	15mm	8mm	40mm	90mm	50	6
LGB1060	M10 x 60mm	17mm	10mm	50mm	10mm	50	6
LGB1075	M10 x 75mm	17mm	10mm	50mm	25mm	50	6
LGB10100	M10 x 100mm	17mm	10mm	50mm	50mm	50	6
LGB10130	M10 x 130mm	17mm	10mm	50mm	80mm	25	6
LGB10150	M10 x 150mm	17mm	10mm	50mm	100mm	25	6
LGB1275	M12 x 75mm	19mm	12mm	60mm	25mm	50	6
LGB12100	M12 x 100mm	19mm	12mm	60mm	40mm	50	4
LGB12130	M12 x 130mm	19mm	12mm	60mm	70mm	25	6
LGB12150	M12 x 150mm	19mm	12mm	60mm	90mm	20	6
LGB12200	M12 x 200mm	19mm	12mm	60mm	140mm	20	6
LGB16100	M16 x 100mm	27mm	16mm	112mm	20mm	10	8
LGB16150	M16 x 150mm	27mm	16mm	112mm	70mm	10	6



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10LGB860	M8 x 60mm	15mm	8mm	40mm	20mm	10	5
10LGB875	M8 x 75mm	15mm	8mm	40mm	35mm	10	5
10LGB8100	M8 x 100mm	15mm	8mm	40mm	60mm	10	5
10LGB8130	M8 x 130mm	15mm	8mm	40mm	75mm	10	5
10LGB8150	M8 x 150mm	15mm	8mm	40mm	90mm	10	5
10LGB1060	M10 x 60mm	17mm	10mm	50mm	10mm	10	5
10LGB1075	M10 x 75mm	17mm	10mm	50mm	25mm	10	5
10LGB10100	M10 x 100mm	17mm	10mm	50mm	50mm	10	5
10LGB10130	M10 x 130mm	17mm	10mm	50mm	80mm	10	5
10LGB10150	M10 x 150mm	17mm	10mm	50mm	100mm	10	5
5LGB1275	M12 x 75mm	19mm	12mm	60mm	25mm	5	5
5LGB12100	M12 x 100mm	19mm	12mm	60mm	40mm	5	5
5LGB12130	M12 x 130mm	19mm	12mm	60mm	70mm	5	5
5LGB12150	M12 x 150mm	19mm	12mm	60mm	90mm	5	5
5LGB12200	M12 x 200mm	19mm	12mm	60mm	140mm	5	5



### FIXINGS & Concrete Bolt - Hex/Flange





- Finish: Zinc/Aluminium.
- Medium to heavy-duty self-threading concrete bolt.
- · Head: Hexagon Flange.

- · Protected with zinc/aluminium coating for increased corrosion protection, salt spray tested to 500 hours.
- · Flange head acts as a fixed washer distributing the load under the bolt head.

Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
CCB650	M6 x 50mm	10mm	6mm	30mm	20mm	100	6
CCB675	M6 x 75mm	10mm	6mm	30mm	45mm	100	6
CCB6100	M6 x 100mm	10mm	6mm	30mm	55mm	100	6
CCB6130	M6 x 130mm	10mm	6mm	30mm	85mm	100	6
CCB6150	M6 x 150mm	10mm	6mm	30mm	105mm	100	6

#### FEASTENERS Concrete Bolt - Hex





Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
CCB860	M8 x 60mm	15mm	8mm	40mm	20mm	100	6
CCB875	M8 x 75mm	15mm	8mm	40mm	35mm	100	4
CCB8100	M8 x 100mm	15mm	8mm	40mm	60mm	100	4
CCB8130	M8 x 130mm	15mm	8mm	40mm	75mm	50	6
CCB8150	M8 x 150mm	15mm	8mm	40mm	90mm	50	4
CCB1060	M10 x 60mm	17mm	10mm	50mm	10mm	50	6
CCB1075	M10 x 75mm	17mm	10mm	50mm	25mm	50	6
CCB10100	M10 x 100mm	17mm	10mm	50mm	50mm	50	6
CCB10130	M10 x 130mm	17mm	10mm	50mm	80mm	25	6
CCB10150	M10 x 150mm	17mm	10mm	50mm	100mm	25	6
CCB1275	M12 x 75mm	19mm	12mm	60mm	25mm	50	6
CCB12100	M12 x 100mm	19mm	12mm	60mm	40mm	50	6
CCB12130	M12 x 130mm	19mm	12mm	60mm	70mm	25	6
CCB12150	M12 x 150mm	19mm	12mm	60mm	90mm	20	4
CCB12200	M12 x 200mm	19mm	12mm	60mm	140mm	20	4
CCB16100	M16 x 100mm	27mm	16mm	112mm	20mm	10	6
CCB16150	M16 x 150mm	27mm	16mm	112mm	70mm	10	6

#### **SERBOLT Concrete Bolt - Hex**

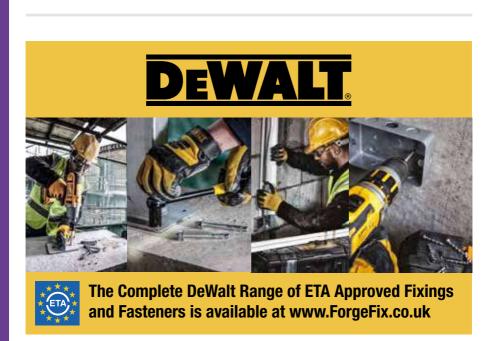




- Finish: Zinc & Clear
- Medium to heavy-duty self-threading concrete bolt.
- Head: Hexagon.

- Removable, can be re-used in the same hole making them an ideal fixing for permanent or temporary anchoring.
- Serbolt is a non-expanding fixing, doesn't require a wall plug, and therefore makes it ideal for close-to-edge applications.

Box Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
SER8100HCB	M8 x 100mm	13mm	8mm	40mm	60mm	100	6
SER1075HCB	M10 x 75mm	17mm	10mm	50mm	25mm	50	8
SER10150HCB	M10 x 150mm	17mm	10mm	50mm	100mm	50	6
SER12200HCB	M12 x 200mm	19mm	12mm	60mm	140mm	10	6
SER14100HCB	M14 x 100mm	22mm	14mm	70mm	30mm	25	6
SER14130HCB	M14 x 130mm	22mm	14mm	70mm	60mm	20	6
SER14150HCB	M14 x 150mm	22mm	14mm	70mm	80mm	10	6
SER16100HCB	M16 x 100mm	24mm	16mm	80mm	20mm	10	6



#### **DEWALT** Blue-Tip 2 Screwbolts - Hex/Flange Head







- . Finish: Zinc Plated.
- · Head: Hex/Flange.
- Blue-Tip 2 Screw-Bolts are the only bolts with ETA/Fire approval across the full range.
- ETA Option 1 approved for cracked and uncracked concrete.
- ETA Part 6 approved for 6mm diameters (exc. M6x30mm).
- Fire rated to F120.

- Re-designed to ensure a simple installation with greatly improved loading capacities every time.
- Features a patented thread, designed for use with standard metric drill bits; reduces installation torque and increases productivity.
- Patented thread taps into the hole during installation to provide keyed engagement. Allows for reduced edge and space distances.

Box Code	Metric Size	Socket Size	Drill Size	Max Fixing Thickness	Box Qty	Outer Qty
DFM1430001	M6 x 30mm	10mm	6mm	5mm	100	8
DFM1430002	M6 x 50mm	10mm	6mm	10mm	100	8
DFM143003S	M6 x 60mm	10mm	6mm	20mm	50	8
DFM1430003	M6 x 60mm	10mm	6mm	20mm	100	8
DFM143004S	M6 x 80mm	10mm	6mm	40mm	50	8
DFM143005S	M6 x 100mm	10mm	6mm	60mm	50	8
DFM1430004	M6 x 100mm	10mm	6mm	60mm	100	4
DFM1430006	M8 x 50mm	13mm	8mm	5mm	50	8
DFM1430007	M8 x 75mm	13mm	8mm	25mm	50	4
DFM143008S	M8 x 100mm	13mm	8mm	50mm	25	4
DFM1430008	M8 x 100mm	13mm	8mm	50mm	50	4
DFM1430009	M10 x 60mm	17mm	10mm	5mm	50	4
DFM143010S	M10 x 75mm	17mm	10mm	15mm	25	8
DFM1430010	M10 x 75mm	17mm	10mm	15mm	50	4
DFM143011S	M10 x 100mm	17mm	10mm	40mm	25	4
DFM1430011	M10 x 100mm	17mm	10mm	40mm	50	4
DFM1430012	M10 x 120mm	17mm	10mm	60mm	25	4
DFM1430013	M10 x 140mm	17mm	10mm	80mm	25	4
DFM1430014	M10 x 160mm	17mm	10mm	100mm	20	4
DFM1430015	M12 x 75mm	19mm	12mm	5mm	25	4
DFM1430016	M12 x 100mm	19mm	12mm	25mm	25	4
DFM1430017	M12 x 150mm	19mm	12mm	75mm	20	4
DFM1430018	M14 x 80mm	21mm	14mm	5mm	25	4
DFM1430019	M16 x 100mm	23mm	16mm	5mm	20	4
DFM1430020	M16 x 130mm	23mm	16mm	35mm	10	4
DFM1430021	M16 x 150mm	23mm	16mm	55mm	10	4
DFM1430022	M16 x 200mm	23mm	16mm	105mm	10	4

# **Chisel Point**Threaded Rod (Zinc)



- Finish: Zinc Plated.
- · Chemical Anchor Stud (with nut and washer).
- · Pre-cut to standard chemical anchoring lengths.
- Hex insert allowing rotation and chisel point to break chemical capsules.
- Suitable for use with both chemical capsules and injection resin.
- Particularly suited where fixtures require placing over the stud.
- Ideal for racking, balustrades, handrails, fencing and barriers in to concrete, brickwork and most types of masonry.
- · Each box comes complete with setting tool.

Box Code	Metric Size	Drill Size	Box Qty
DFC4130000	M8 x 110mm	10mm	10
DFC4130050	M10 x 130mm	12mm	10
DFC4130100	M12 x 160mm	14mm	10

# **DEWALT** Chisel Point Threaded Rod (A4 SS)



- . Finish: A4 Stainless Steel.
- Chemical Anchor Stud (with nut and washer).
- · Pre-cut to standard chemical anchoring lengths.
- Hex insert allowing rotation and chisel point to break chemical capsules.
- Suitable for use with both chemical capsules and injection resin.
- Particularly suited where fixtures require placing over the stud.
- Ideal for racking, balustrades, handrails, fencing and barriers in to concrete, brickwork and most types of masonry.
- · Each box comes complete with setting tool.

Box Code	Metric Size	Drill Size	Box Qty
DFC4150200	M20 x 260mm	24mm	5
DFC4150250	M24 x 300mm	28mm	5

#### **DEWALT** Straight Cut Threaded Rod (Galvanised)





- · Chemical Anchor Stud (with nut and washer).
- Tough and reliable construction to cover most heavy duty fixing applications.
- · Pre-cut to standard chemical anchoring lengths.
- Hex insert allowing rotation and chisel point to break chemical capsules.
- Suitable for use with both chemical capsules and injection resin.
- Particularly suited where fixtures require placing over the stud.

 Ideal for racking, balustrades, handrails, fencing and barriers in to concrete, brickwork and most types of masonry.

Box Code	Metric Size	Drill Size	Box Qty	
DFC4170000	M8 x 110mm	10mm	25	
DFC4170040	M10 x 130mm	12mm	25	
DFC4170320	M20 x 260mm	24mm	10	
DFC4170400	M24 x 290mm	28mm	10	

#### MASONMATE Chemical **Resin - Styrene Free**



- · Finish: Blue/Grey.
- · Chemical Anchor Resin (Styrene free).
- · Can be used with a standard gun.
- · Styrene free resin is virtually odourless.
- The plastic cartridge contains a base polyester resin and a catalyst consisting of an organic peroxide and inert fillers in a paste form.
- · Rapid curing resin injection system offers a totally stress free fixing system.
- Ideal where a vibration-proof bond is required.
- The tube is supplied with a mixer nozzle eliminating the need to mix the mortar on site.
- Widely used where a waterproof bond is required.
- Can also be used as a high impact adhesive.
- Excellent adhesion and rapid strength gain.
- · Corrosion resistant.
- Low temperature cure and resistant to thermal cvclina.
- A high strength, thixotropic grout/adhesive.
- · Suitable for setting chemical anchor studs for the anchoring of machinery.
- Ideal for permanent installation of reinforcement. doweling and starter bars, foundation bolts, handrails, safety fences, wall ties, rail tracks and tie-back anchors.
- Wire brushes are required for smoother substrates to allow better adhesion.

Pack Code	Metric Size	Pack Qty
MAMRESIN165	165ml	1
MAMRESIN300	300ml	1
MAMRESIN410	410ml	1

## FIXINGS & Chemical **Injection Gun**



- Finish: Black.
- Heavy-duty all metal chemical cartridge applicator gun.
- Specially designed for the 380ml cartridges.
- · Quick release catch stems the flow of resin eliminating waste.
- 360mm body length.

Bag Code	Size	Bag Qty
GUN380	380ml	1





- Finish: Grev.
- Chemical Anchor (blow out pump).
- 3/4 litre pump manufactured from strong and durable plastic.
- · Total body length 300mm and nozzle length of 300mm.
- Widely used for debris clearance when used with either resin injection systems or chemical anchor capsules.

Bag Code	Size	Bag Qty
BP	3/4 litre	1

#### FASTENERS Chemical Anchor Resin Nozzle



- · Finish: Plastic, Grey.
- Specially designed mixer nozzle.
- The mixer nozzle eliminates the need to mix the mortar on site.
- Replacement nozzle for use when resin has hardened in the nozzle being used.

Bag Code	Metric Size	Bag Qty
RESINNOZ	150ml/380ml	20



## FASTENERS Frame Fixings





- Finish: Grey Nylon Plug, Zinc Yellow Passivated Screw.
- For quick, easy and repetitive installation.
- Nylon plug body for longer life and durability.
- · Plug supports screw along total length.
- · Anti-rotation barbs prevent plug rotating in the hole.
- · Strong grip in solid substrates.
- . Through fixing, eliminating the need for marking and re-positioning.
- · Widely used for batten, window and door frame fixing.
- · Suitable for most masonry substrates including concrete and brickwork.





Box Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
FF860	M8 x 60mm	PZ3	8mm	45mm	20mm	100	8
FF880	M8 x 80mm	PZ3	8mm	45mm	40mm	100	8
FF8100	M8 x 100mm	PZ3	8mm	45mm	60mm	100	8
FF8120	M8 x 120mm	PZ3	8mm	45mm	80mm	100	8
FF8140	M8 x 140mm	PZ3	8mm	45mm	100mm	100	8
FF1080	M10 x 80mm	PZ4	10mm	50mm	30mm	100	8
FF10100	M10 x 100mm	PZ4	10mm	50mm	70mm	100	8
FF10115	M10 x 120mm	PZ4	10mm	50mm	70mm	100	4
FF10135	M10 x 140mm	PZ4	10mm	50mm	90mm	100	4
FF10160	M10 x 160mm	PZ4	10mm	50mm	110mm	100	4



Bag Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10FF860	M8 x 60mm	PZ3	8mm	45mm	20mm	10	10
10FF880	M8 x 80mm	PZ3	8mm	45mm	40mm	10	10
10FF8100	M8 x 100mm	PZ3	8mm	45mm	60mm	10	10
10FF8120	M8 x 120mm	PZ3	8mm	45mm	80mm	10	10
10FF8135	M8 x 135mm	PZ3	8mm	45mm	100mm	10	10
10FF1080	M10 x 80mm	PZ4	10mm	50mm	30mm	10	10
10FF10100	M10 x 100mm	PZ4	10mm	50mm	70mm	10	10
10FF10115	M10 x 120mm	PZ4	10mm	50mm	70mm	10	10
10FF10135	M10 x 140mm	PZ4	10mm	50mm	90mm	10	10
10FF10160	M10 x 160mm	PZ4	10mm	50mm	110mm	10	10

### FASTENERS Hammer Fixings





- Finish: Grey Nylon Plug. Zinc Yellow Passivated Screw.
- Pre-assembled for repetitive installation.
- · Quick and easy to install using a hammer.
- · Pozi® compatible screw head for easy release if required.
- Through fixing, eliminating the need for marking and re-positioning.
- · Widely used for batten, window and door frame fixing.
- · Suitable for most masonry substrates including concrete and brickwork.



Box Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Box Qty	Outer Qty
HF640	M6 x 40mm	PZ2	6mm	35mm	15mm	200	8
HF660	M6 x 60mm	PZ2	6mm	35mm	35mm	200	8
HF680	M6 x 80mm	PZ2	6mm	35mm	55mm	200	8
HF860	M8 x 60mm	PZ3	8mm	45mm	20mm	100	8
HF880	M8 x 80mm	PZ3	8mm	45mm	40mm	100	8
HF8100	M8 x 100mm	PZ3	8mm	45mm	60mm	100	8
HF8120	M8 x 120mm	PZ3	8mm	45mm	80mm	100	8
HF10100	M10 x 100mm	PZ4	10mm	60mm	70mm	100	8
HF10135	M10 x 135mm	PZ4	10mm	60mm	90mm	100	4
HF10160	M10 x 160mm	PZ4	10mm	60mm	110mm	100	4



Bag Code	Metric Size	Bit Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10HF550	M5 x 50mm	PZ2	5mm	30mm	30mm	10	10
10HF630	M6 x 30mm	PZ2	6mm	35mm	5mm	10	10
10HF640	M6 x 40mm	PZ2	6mm	35mm	15mm	10	10
10HF650	M6 x 50mm	PZ2	6mm	35mm	25mm	10	10
10HF660	M6 x 60mm	PZ2	6mm	35mm	35mm	10	10
10HF680	M6 x 80mm	PZ2	6mm	35mm	55mm	10	10
10HF860	M8 x 60mm	PZ3	8mm	45mm	20mm	10	10
10HF880	M8 x 80mm	PZ3	8mm	45mm	40mm	10	10
10HF8100	M8 x 100mm	PZ3	8mm	45mm	60mm	10	10
10HF8120	M8 x 120mm	PZ3	8mm	45mm	80mm	10	10
10HF8135	M8 x 135mm	PZ3	8mm	45mm	100mm	10	10
10HF10100	M10 x 100mm	PZ4	10mm	60mm	70mm	10	10
10HF10135	M10 x 135mm	PZ4	10mm	60mm	90mm	10	10
10HF10160	M10 x 160mm	PZ4	10mm	60mm	110mm	10	10

### **DEWALT** PTB-PRO Universal Heavy Duty Throughbolts



- · Finish: Zinc Plated.
- PTB-PRO is a fully threaded, torque controlled, wedge expansion anchor.
- Designed for consistent performance in cracked and uncracked concrete.
- Easy to install and suitable for a variety of base materials.
- Nomimal drill bit size is the same as the anchor diameter.
- Wide range of PTB-PRO anchor sizes covers all common capacity demands.
- Superior load-displacement response qualifies the PTB-PRO for both standard and adverse conditions.

- ETA Option 1 approval (CE approved) for cracked and uncracked concrete.
- Long thread for flexibility in fixture thicknesses.
- · Special cone angle for quick installation.
- F120 fire resistance.
- Applications: Piping and heating supports, heating pumps, ventilation systems and air conditioning, safety barriers, fire escapes.



Box Code	Metric Size	Socket Size	Max Fixing Thickness	Box Qty	Outer Qty
DFM1110010	M6 x 40mm	10mm	2mm	100	8
DFM1110000	M6 x 55mm	10mm	5mm	100	8
DFM1110020	M6 x 60mm	10mm	10mm	100	8
DFM1110040	M6 x 85mm	10mm	35mm	100	4
DFM1110050	M8 x 50mm	13mm	5mm	100	4
DFM1110060	M8 x 60mm	13mm	5mm	100	4
DFM1110080	M8 x 65mm	13mm	10mm	100	4
DFM1110100	M8 x 75mm	13mm	20mm	100	4
DFM1110120	M8 x 85mm	13mm	30mm	100	4
DFM1110140	M8 x 95mm	13mm	40mm	100	4
DFM1110160	M8 x 105mm	13mm	50mm	100	4
DFM1110180	M8 x 130mm	13mm	75mm	50	4
DFM1110200	M8 x 155mm	13mm	100mm	50	4
DFM1110220	M8 x 205mm	13mm	150mm	50	4
DFM1110230	M10 x 60mm	17mm	5mm	50	4
DFM1110260	M10 x 85mm	17mm	5mm	50	4
DFM1110280	M10 x 90mm	17mm	10mm	50	4
DFM1110320	M10 x 100mm	17mm	20mm	50	4
DFM1110340	M10 x 110mm	17mm	30mm	50	4
DFM1110360	M10 x 120mm	17mm	40mm	50	4
DFM1110400	M10 x 130mm	17mm	50mm	50	4
DFM1110440	M10 x 160mm	17mm	80mm	50	4

Box Code	Metric Size	Socket Size	Max Fixing Thickness	Box Qty	Outer Qty
DFM1110460	M10 x 180mm	17mm	100mm	25	4
DFM1110480	M10 x 220mm	17mm	140mm	25	4
DFM1110520	M12 x 90mm	19mm	5mm	50	4
DFM1110540	M12 x 95mm	19mm	10mm	50	4
DFM1110560	M12 x 100mm	19mm	15mm	50	4
DFM1110580	M12 x 105mm	19mm	20mm	25	4
DFM1110600	M12 x 115mm	19mm	30mm	25	4
DFM1110620	M12 x 120mm	19mm	35mm	25	4
DFM1110640	M12 x 135mm	19mm	50mm	25	4
DFM1110660	M12 x 165mm	19mm	80mm	25	4
DFM1110680	M12 x 175mm	19mm	90mm	25	4
DFM1110700	M12 x 185mm	19mm	100mm	25	4
DFM1110720	M12 x 220mm	19mm	135mm	10	4
DFM1110740	M16 x 115mm	24mm	5mm	25	4
DFM1110760	M16 x 125mm	24mm	15mm	20	4
DFM1110780	M16 x 135mm	24mm	25mm	20	4
DFM1110800	M16 x 150mm	24mm	40mm	20	4
DFM1110810	M16 x 160mm	24mm	50mm	10	4
DFM1110830	M16 x 210mm	24mm	100mm	10	4
DFM1110870	M20 x 125mm	30mm	5mm	10	4
DFM1110880	M20 x 160mm	30mm	5mm	10	4
DFM1110900	M20 x 170mm	30mm	15mm	10	4
DFM1110920	M20 x 175mm	30mm	20mm	10	4
DFM1110940	M20 x 185mm	30mm	30mm	10	4
DFM1110960	M20 x 200mm	30mm	45mm	10	4
DFM1110980	M20 x 215mm	30mm	60mm	10	4





The Complete DeWalt Range of ETA Approved Fixings and Fasteners is available at www.ForgeFix.co.uk



### FASTENERS Through Bolts



- Finish: Zinc Yellow Passivated.
- · Percussion expansion anchor masonry fixing.
- · Bolt projection holding down fixing.
- The perfect choice for permanent installations due to through fixing.
- · Extremely economical and quick to install.
- · Ideal for holding down machinery.

· Suitable for fixing brackets, cladding, restraints, racking, fabricated stairwells and reinforced doors.



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10TB850	M8 x 50mm	13mm	8mm	40mm	5mm	10	10
10TB875	M8 x 75mm	13mm	8mm	40mm	25mm	10	10
10TB895	M8 x 95mm	13mm	8mm	40mm	55mm	10	10
10TB8115	M8 x 115mm	13mm	8mm	40mm	60mm	10	10
10TB8130	M8 x 130mm	13mm	8mm	40mm	85mm	10	10
10TB1060	M10 x 60mm	17mm	10mm	50mm	5mm	10	10
10TB1080	M10 x 80mm	17mm	10mm	50mm	15mm	10	10
10TB10100	M10 x 100mm	17mm	10mm	50mm	35mm	10	10
10TB10120	M10 x 120mm	17mm	10mm	50mm	65mm	10	10
5TB1280	M12 x 80mm	19mm	12mm	65mm	5mm	5	10
5TB12100	M12 x 100mm	19mm	12mm	65mm	25mm	5	10
5TB12120	M12 x 120mm	19mm	12mm	65mm	45mm	5	10
5TB12140	M12 x 140mm	19mm	12mm	65mm	65mm	5	10
5TB12180	M12 x 180mm	19mm	12mm	65mm	105mm	5	10
5TB16105	M16 x 105mm	24mm	16mm	85mm	10mm	5	10
5TB16125	M16 x 125mm	24mm	16mm	85mm	30mm	5	10
5TB16150	M16 x 150mm	24mm	16mm	85mm	55mm	5	10
5TB16180	M16 x 180mm	24mm	16mm	85mm	80mm	5	5
5TB20160	M20 x 160mm	30mm	20mm	100mm	50mm	5	5
5TB20220	M20 x 220mm	30mm	20mm	100mm	110mm	5	5

### MASONMATE Through

### **Bolts**



- Finish: Zinc & Clear CR3+.
- The perfect fixing for easy installation and is highly versatile.
- · Strike cap to prevent thread damage.
- Anchor body grade 5.8, hex nut grade 8.
- The perfect anchor for use in concrete or solid stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMTB645Z	M6 x 45mm	6mm	100
MAMTB655Z	M6 x 55mm	6mm	100
MAMTB670Z	M6 x 70mm	6mm	100
MAMTB685Z	M6 x 85mm	6mm	100
MAMTB695Z	M6 x 95mm	6mm	100
MAMTB850Z	M8 x 50mm	8mm	100
MAMTB865Z	M8 x 65mm	8mm	100
MAMTB880Z	M8 x 80mm	8mm	100
MAMTB8100Z	M8 x 100mm	8mm	100
MAMTB8120Z	M8 x 120mm	8mm	50
MAMTB1065Z	M10 x 65mm	10mm	50
MAMTB1075Z	M10 x 75mm	10mm	50
MAMTB1090Z	M10 x 90mm	10mm	50
MAMTB1095Z	M10 x 95mm	10mm	50
MAMTB10120Z	M10 x 120mm	10mm	50
MAMTB10130Z	M10 x 130mm	10mm	25
MAMTB1280Z	M12 x 80mm	12mm	25
MAMTB12100Z	M12 x 100mm	12mm	25
MAMTB12120Z	M12 x 120mm	12mm	25
MAMTB12140Z	M12 x 140mm	12mm	25
MAMTB12150Z	M12 x 150mm	12mm	25
MAMTB12180Z	M12 x 180mm	12mm	25
MAMTB1690Z	M16 x 90mm	16mm	20
MAMTB16105Z	M16 x 105mm	16mm	20
MAMTB16125Z	M16 x 125mm	16mm	15
MAMTB16140Z	M16 x 140mm	16mm	15
MAMTB16150Z	M16 x 150mm	16mm	15

Box Code	Metric Size	Drill Size	Box Qty
MAMTB16180Z	M16 x 180mm	16mm	10
MAMTB16220Z	M16 x 220mm	16mm	10
MAMTB20125Z	M20 x 125mm	20mm	10
MAMTB20160Z	M20 x 160mm	20mm	5
MAMTB20200Z	M20 x 200mm	20mm	5
MAMTB20220Z	M20 x 220mm	20mm	5
MAMTB20300Z	M20 x 300mm	20mm	5
MAMTB24180Z	M24 x 180mm	24mm	5
MAMTB24260Z	M24 x 260mm	24mm	5
MAMTB20300Z MAMTB24180Z	M20 x 300mm M24 x 180mm	20mm 24mm	5

### MASONMATE Through

### **Bolts**



- Finish: Dry Galvanised
- Comes with an A2 stainless steel clip.



			_
Box Code	Metric Size	Drill Size	Box Qty
MAMTB850G	M8 x 50mm	8mm	100
MAMTB875G	M8 x 75mm	8mm	100
MAMTB895G	M8 x 95mm	8mm	100
MAMTB1060G	M10 x 60mm	10mm	50
MAMTB1085G	M10 x 85mm	10mm	50
MAMTB10105G	M10 x 105mm	10mm	50
MAMTB10125G	M10 x 125mm	10mm	25
MAMTB1285G	M12 x 85mm	12mm	25
MAMTB12100G	M12 x 100mm	12mm	25
MAMTB12115G	M12 x 115mm	12mm	25
MAMTB12145G	M12 x 145mm	12mm	25
MAMTB12180G	M12 x 180mm	12mm	25
MAMTB16110G	M16 x 110mm	16mm	20
MAMTB16125G	M16 x 125mm	16mm	15
MAMTB16150G	M16 x 150mm	16mm	15
MAMTB16200G	M16 x 200mm	16mm	10
MAMTB20170G	M20 x 170mm	20mm	5
MAMTB20220G	M20 x 220mm	20mm	5
MAMTB20280G	M20 x 280mm	20mm	5

### **EFASTENERS** Sleeve Anchor - Hex Nut type



- Finish: Zinc Yellow Passivated.
- Expansion anchor masonry fixing.
- Also known as 'projection bolt' sleeve anchor.
- · Through fixing for ease and speed of installation.
- Sleeve wedge cones designed to give maximum expansion.
- · Reduced outside sleeve diameter compared to thread size offers reduced stress in base materials.
- · Offers easier fixture removal or repositioning due to bolt part remaining in the
- · Widely used for fixing balustrades, handrails, racking, roller shutters, window grills and much more.
- Suitable for most masonry substrates including concrete and brickwork.
- Socket size guide: M6 10mm, M8 15mm, M10 - 17mm, M12 - 19mm, M16 - 24mm,



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10SA865	M8 x 65mm	15mm	8mm	40mm	37mm	10	10
10SA1050	M10 x 50mm	17mm	10mm	45mm	12mm	10	10
10SA1077	M10 x 77mm	17mm	10mm	45mm	39mm	10	10
10SA1097	M10 x 97mm	17mm	10mm	45mm	59mm	10	10
5SA1275	M12 x 75mm	19mm	12mm	55mm	27mm	5	10
5SA1299	M12 x 99mm	19mm	12mm	55mm	51mm	5	10
5SA12129	M12 x 129mm	19mm	12mm	55mm	81mm	5	10
5SA16111	M16 x 111mm	24mm	16mm	60mm	65mm	5	5
5SA16147	M16 x 147mm	24mm	16mm	60mm	102mm	5	5

### FASTENERS Sleeve Anchor - Hex Bolt type





Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10SX840	M8 x 40mm	15mm	8mm	35mm	12mm	10	10
10SX865	M8 x 65mm	15mm	8mm	50mm	37mm	10	10
10SX885	M8 x 85mm	15mm	8mm	50mm	57mm	10	10
10SX1050	M10 x 50mm	17mm	10mm	45mm	12mm	10	10
10SX1077	M10 x 77mm	17mm	10mm	55mm	39mm	10	10
10SX1097	M10 x 97mm	17mm	10mm	55mm	59mm	10	10
5SX1260	M12 x 60mm	19mm	12mm	50mm	15mm	5	10
5SX1275	M12 x 75mm	19mm	12mm	65mm	27mm	5	10
5SX1299	M12 x 99mm	19mm	12mm	65mm	51mm	5	10
5SX12129	M12 x 129mm	19mm	12mm	65mm	81mm	5	10

### MASONMATE Sleeve Anchor

### - Hex Nut



- . Finish: Zinc & Clear CR3+.
- The sleeve anchor is a thin walled anchor, for use in most types of masonry or concrete.
- A through fixing, which allows a hole to be drilled through the fixture for fast and simple installation.
- · Anchor body grade 5.8, nut grade 8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



			-
Box Code	Metric Size	Drill Size	Box Qty
MAMSAHN636Z	M6 x 36mm	8mm	100
MAMSAHN840Z	M8 x 40mm	10mm	100
MAMSAHN865Z	M8 x 65mm	10mm	50
MAMSAHN885Z	M8 x 85mm	10mm	50
MAMSAHN1050Z	M10 x 50mm	12mm	50
MAMSAHN1077Z	M10 x 77mm	12mm	50
MAMSAHN1097Z	M10 x 97mm	12mm	25
MAMSAHN1260Z	M12 x 60mm	16mm	25
MAMSAHN1275Z	M12 x 75mm	16mm	25
MAMSAHN1299Z	M12 x 99mm	16mm	25
MAMSAHN12129Z	M12 x 129mm	16mm	25
MAMSAHN1665Z	M16 x 65mm	20mm	25
MAMSAHN16111Z	M16 x 111mm	20mm	20
MAMSAHN16147Z	M16 x 147mm	20mm	15
MAMSAHN20151Z	M20 x 151mm	24mm	10



### . Finish: A4 Stainless Steel.

Box Code	Metric Size	Drill Size	Box Qty
MAMSAHN1050SS	M10 x 50mm	12mm	50
MAMSAHN1077SS	M10 x 77mm	12mm	50
MAMSAHN1097SS	M10 x 97mm	12mm	25
MAMSAHN1260SS	M12 x 60mm	16mm	25
MAMSAHN1275SS	M12 x 75mm	16mm	25
MAMSAHN1299SS	M12 x 99mm	16mm	25

## MASONMATE Sleeve Anchor - Hex Loose Bolt



- Finish: Zinc & Clear CR3+.
- The sleeve anchor is a thin walled anchor, for use in most types of masonry or concrete.
- A through fixing, which allows a hole to be drilled through the fixture for fast and simple installation.
- Anchor body grade 5.8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSALB845Z	M8 x 45mm	10mm	100
MAMSALB870Z	M8 x 70mm	10mm	50
MAMSALB890Z	M8 x 90mm	10mm	50
MAMSALB1045Z	M10 x 45mm	12mm	50
MAMSALB1055Z	M10 x 55mm	12mm	50
MAMSALB1080Z	M10 x 80mm	12mm	50
MAMSALB10100Z	M12 x 100mm	16mm	50
MAMSALB1265Z	M12 x 65mm	16mm	50
MAMSALB1280Z	M12 x 80mm	16mm	25
MAMSALB12100Z	M12 x 100mm	16mm	25
MAMSALB1675Z	M16 x 75mm	20mm	25
MAMSALB16120Z	M16 x 120mm	20mm	10

### COREPLUS

See Page 200
For the CorePlus
Specialist Diamond
Cutting Range



### **FIXINGS & Masonry Anchors - Loose Bolt**

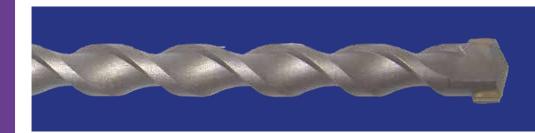


- . Finish: Zinc Yellow Passivated.
- · Heavy-duty anchor bolt fixing.
- Tough and reliable construction.
- · Four way expansion shield offering strong and secure anchorage.
- · Special retaining spring, ensures encapsulation of the wedge during expansion.
- · Ideal for fixing racking, machinery, trunking, pipework and switchgear.

- · Also suitable for external applications including fencing and joinery structures.
- Socket size guide: M6 10mm, M8 15mm, M10 - 17mm, M12 - 19mm, M16 - 24mm, M20 - 30mm.



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10LB610	M6 x 10mm	10mm	10mm	40mm	10mm	10	5
10LB625	M6 x 25mm	10mm	10mm	40mm	25mm	10	5
10LB640	M6 x 40mm	10mm	10mm	40mm	40mm	10	5
10LB810	M8 x 10mm	15mm	14mm	50mm	10mm	10	5
10LB825	M8 x 25mm	15mm	14mm	50mm	25mm	10	5
10LB840	M8 x 40mm	15mm	14mm	50mm	40mm	10	5
5LB1010	M10 x 10mm	17mm	16mm	60mm	10mm	5	5
5LB1025	M10 x 25mm	17mm	16mm	60mm	25mm	5	5
5LB1050	M10 x 50mm	17mm	16mm	60mm	50mm	5	5
5LB1075	M10 x 75mm	17mm	16mm	60mm	75mm	5	5
5LB1210	M12 x 10mm	19mm	20mm	80mm	10mm	5	5
5LB1225	M12 x 25mm	19mm	20mm	80mm	25mm	5	5
5LB1240	M12 x 40mm	19mm	20mm	80mm	40mm	5	5
5LB1260	M12 x 60mm	19mm	20mm	80mm	60mm	5	5



### **EFASTENERS Masonry Anchors - Projection Bolt**



- Finish: Zinc Yellow Passivated.
- · Heavy-duty anchor bolt fixing.
- Four way expansion shield offering strong and secure anchorage.
- Special retaining spring, ensures encapsulation of the wedge during expansion.

 Socket size guide: M6 - 10mm, M8 - 15mm, M10 - 17mm, M12 - 19mm.



Bag Code	Metric Size	Socket Size	Drill Size	Min Hole Depth	Max Fixing Thickness	Bag Qty	Outer Qty
10PB610	M6 x 10mm	10mm	10mm	40mm	10mm	10	5
10PB625	M6 x 25mm	10mm	10mm	40mm	25mm	10	5
10PB650	M6 x 50mm	10mm	10mm	40mm	50mm	10	5
10PB660	M6 x 60mm	10mm	10mm	40mm	60mm	10	5
10PB810	M8 x 10mm	15mm	14mm	50mm	10mm	10	5
10PB825	M8 x 25mm	15mm	14mm	50mm	25mm	10	5
10PB840	M8 x 40mm	15mm	14mm	50mm	40mm	10	5
10PB860	M8 x 60mm	15mm	14mm	50mm	60mm	10	5
10PB880	M8 x 80mm	15mm	14mm	50mm	80mm	10	5
5PB1015	M10 x 15mm	17mm	16mm	60mm	15mm	5	5
5PB1030	M10 x 30mm	17mm	16mm	60mm	30mm	5	5
5PB1050	M10 x 50mm	17mm	16mm	60mm	50mm	5	5
5PB1060	M10 x 60mm	17mm	16mm	60mm	60mm	5	5
5PB1070	M10 x 70mm	17mm	16mm	60mm	70mm	5	5
5PB1090	M10 x 90mm	17mm	16mm	60mm	90mm	5	5
5PB1230	M12 x 30mm	19mm	20mm	80mm	30mm	5	5
5PB1275	M12 x 75mm	19mm	20mm	80mm	75mm	5	5

Please see Page 178 for a range of drill bits suitable for use with Concrete & Masonry Fixings



# MASONMATE Masonry Anchors - Projection Bolt



- Finish: Zinc & Clear CR3+.
- The shield anchor is the most popular anchor, internally threaded for fixing into masonry and concrete.
- Ideal general purpose anchor bolt, suitable for variations in hole size.
- · Anchor body grade 5.8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSHAPB610Z	M6 x 10mm	12mm	50
MAMSHAPB625Z	M6 x 25mm	12mm	50
MAMSHAPB660Z	M6 x 60mm	12mm	50
MAMSHAPB810Z	M8 x 10mm	14mm	50
MAMSHAPB825Z	M8 x 25mm	14mm	50
MAMSHAPB860Z	M8 x 60mm	14mm	50
MAMSHAPB1015Z	M10 x 15mm	16mm	25
MAMSHAPB1030Z	M10 x 30mm	16mm	25
MAMSHAPB1060Z	M10 x 60mm	16mm	25
MAMSHAPB1215Z	M12 x 15mm	20mm	20
MAMSHAPB1230Z	M12 x 30mm	20mm	20
MAMSHAPB1275Z	M12 x 75mm	20mm	15
MAMSHAPB1615Z	M16 x 15mm	25mm	10
MAMSHAPB1635Z	M16 x 35mm	25mm	5
MAMSHAPB1675Z	M16 x 75mm	25mm	5

# MASON MATE Masonry Anchors - Loose Bolt



- Finish: Zinc & Clear CR3+.
- The shield anchor is the most popular anchor, internally threaded for fixing into masonry and concrete.
- Ideal general purpose anchor bolt, suitable for variations in hole size.
- Anchor body grade 5.8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSHALB610Z	M6 x 10mm	12mm	50
MAMSHALB625Z	M6 x 25mm	12mm	50
MAMSHALB640Z	M6 x 40mm	12mm	50
MAMSHALB810Z	M8 x 10mm	14mm	50
MAMSHALB825Z	M8 x 25mm	14mm	50
MAMSHALB840Z	M8 x 40mm	14mm	50
MAMSHALB1010Z	M10 x 10mm	16mm	25
MAMSHALB1025Z	M10 x 25mm	16mm	25
MAMSHALB1050Z	M10 x 50mm	16mm	25
MAMSHALB1075Z	M10 x 75mm	16mm	25
MAMSHALB1210Z	M12 x 10mm	20mm	20
MAMSHALB1225Z	M12 x 25mm	20mm	20
MAMSHALB1240Z	M12 x 40mm	20mm	20
MAMSHALB1260Z	M12 x 60mm	20mm	20
MAMSHALB1615Z	M16 x 15mm	25mm	10
MAMSHALB1630Z	M16 x 30mm	25mm	5
MAMSHALB1660Z	M16 x 60mm	25mm	5

## MASONMATE Drop-In Anchors - Lipped



- . Finish: Zinc & Clear CR3+.
- The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm².
- It has an internal threaded socket for use with bolts or threaded rod of any length.
- Lipped rim anchors are used to keep the anchor flush with the surface.
- Ideal when the hole depth is much deeper as this won't effect the anchor.
- The perfect anchor for use in concrete.



Box Code	Metric Size	Drill Size	Box Qty
MAMWA8LIPZ	M8	10mm	100
MAMWA10LIPZ	M10	12mm	100

## MASONMATE Drop-In Anchors - Without Lip



- . Finish: Stainless Steel.
- The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm².
- It has an internal threaded socket for use with bolts or threaded rod of any length.
- The perfect anchor for use in concrete.



Box Code	Metric Size	Drill Size	Box Qty
MAMWA6SS	M6	8mm	100
MAMWA8SS	M8	10mm	100
MAMWA10SS	M10	12mm	100
MAMWA12SS	M12	15mm	50
MAMWA16SS	M16	20mm	25

## MASONMATE Drop-In Anchors - Without Lip



- Finish: Zinc & Clear CR3+.
- The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm².
- It has an internal threaded socket for use with bolts or threaded rod of any length.
- The perfect anchor for use in concrete.



Box Code	Metric Size	Drill Size	Box Qty
MAMWA6Z	M6	8mm	100
MAMWA8Z	M8	10mm	100
MAMWA10Z	M10	12mm	100
MAMWA12Z	M12	15mm	50
MAMWA16Z	M16	20mm	25
MAMWA20Z	M20	25mm	10

### MASONMATE Setting Tools



• Finish: Zinc & Clear CR3+.



Box Code	Metric Size	Box Qty
MAMWAST6	M6	1
MAMWAST10	M10	1
MAMWAST16	M16	1

## FASTENERS Masonry Anchors - Hook Bolt



- . Finish: Zinc Yellow Passivated.
- Specifically designed for use when suspending rope, wire, cable and chain.



Bag Code	Metric Size	Drill Size	Bag Qty
10HOOK6	M6	10mm	10
10HOOK8	M8	14mm	10
5HOOK10	M10	16mm	5
5HOOK12	M12	20mm	5

## MASONMATE Masonry Anchors - Hook Bolt



- . Finish: Zinc & Clear CR3+.
- The shield anchor is the most popular anchor, internally threaded for fixing into masonry and concrete.
- Ideal general purpose anchor bolt, suitable for variations in hole size.
- · Anchor body grade 5.8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSHAHB6Z	M6	12mm	50
MAMSHAHB8Z	M8	14mm	50
MAMSHAHB10Z	M10	16mm	25

## **E** FASTENERS Masonry Anchors - Eye Bolt



- Finish: Zinc Yellow Passivated.
- Specifically designed for use when suspending rope, wire, cable and chain.



Bag Code	Metric Size	Drill Size	Bag Qty
10EYE6	M6	10mm	10
10EYE8	M8	14mm	10
5EYE10	M10	16mm	5
5EYE12	M12	20mm	5

## MASONMATE Masonry Anchors - Eye Bolt



- . Finish: Zinc & Clear CR3+.
- The shield anchor is the most popular anchor, internally threaded for fixing into masonry and concrete.
- Ideal general purpose anchor bolt, suitable for variations in hole size.
- Anchor body grade 5.8.
- The perfect anchor for use in concrete, concrete blocks, solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSHAEB6Z	M6	12mm	50
MAMSHAEB8Z	M8	14mm	50
MAMSHAEB10Z	M10	16mm	25
MAMSHAEB12Z	M12	20mm	15

### MASONMATE Masonry **Anchors - Shield**



- Finish: Zinc & Clear CR3+.
- The shield anchor is the most popular anchor, internally threaded for fixing into masonry and concrete.
- · Ideal general purpose anchor bolt, suitable for variations in hole size.
- Anchor body grade 5.8.
- · The perfect anchor for use in concrete, concrete blocks. solid brick or stone.



Box Code	Metric Size	Drill Size	Box Qty
MAMSHA6Z	M6	12mm	50
MAMSHA8Z	M8	14mm	50
MAMSHA10Z	M10	16mm	50
MAMSHA12Z	M12	20mm	25
MAMSHA16Z	M16	25mm	10

### SPACE Plug Space Plug



- · Finish: Plastic, Orange.
- A time saving fixing for base units of all types.
- Eliminates struggling with corner braces and L
- · Revolutionary base unit fixing.
- Available in two sizes to cover most base unit requirements.
- · Small pack has Masonry bit included.
- · Large trade pack has the ground-breaking multimax drill bit included.
- Regular size is suitable for 30-50mm gaps.
- · Large size is suitable for 45-80mm gaps.

Bag Code	Size	Bag Qty	
50SPR	Regular	50	
50SPL	Large	50	

### FIXINGS & Sanitary Ware

### Fixing Kit



- Finish: Nvlon Plug. Zinc Plated Screw Stud.
- Medium duty decorative fixing.
- Easy to fit for push through fixing.
- Zinc screw has a hexagon nut and part flat shank allowing straight foward installation.
- Strong, reliable and durable.
- Designed specifically for use when fitting sinks and basins.
- Decorative cap leaves an easy to clean finish.
- Edge of plug cleanly closes off drill hole in porcelain enabling the cap to snap fit securely.



Bag Code	Metric Size	Drill Size	Bag Qty
SWFK8100	M8 x 100mm	12mm	2
SWFK8120	M8 x 120mm	12mm	2
SWFK10140	M10 x 140mm	14mm	2

### FIXINGS & W.C.

### Fixing Kit







- Finish: Nylon Plug, Zinc Plated Hex Screw.
- Medium duty decorative fixing.
- Easy to fit for push through fixing.
- Zinc screw has slotted hex head.
- Can be fitted using pozidrive or slotted
- Designed specifically for use when fitting WC's.
- Strong, reliable and durable.
- Decorative cap leaves an easy to clean finish.





### FASTENERS Expansion Wall Plugs - Plastic



- . Finish: Plastic, coloured.
- A range of colour coded plugs for use with 3.0-7.0mm or 4-14 gauge screws.
- · Anti-rotation moulding at the plug head for extra holding power.
- · Self-locating internal channel



Box Code	Size	Finish	Drill Size	Box Qty	Outer Qty
EXP2	No. 4-6's	Yellow, Plastic	5mm	1000	10
EXP3	No. 6-8's	Red, Plastic	5.5mm	1000	10
EXP4	No. 8-10's	Brown, Plastic	7mm	1000	10
EXP5	No. 12-14's	Blue, Plastic	10mm	1000	6



Pack Code	Size	Finish	Pack Qty
FPEXP2	No. 4-6's	Yellow, Plastic	60
FPEXP3	No. 6-8's	Red, Plastic	50
FPEXP4	No. 8-10's	Brown, Plastic	40



Pack Code	Size	Finish	Pack Qty
FFEXP3T	No. 6-8's	Red, Plastic	1000
FFEXP4T	No. 8-10's	Brown, Plastic	500

### FIXINGS & Expansion Wall **Plugs - Rimmed**





- Finish: Grey Nylon.
- Moulded head prevents insertion below surface.
- Two way expansion for close to edge applications.
- Sprung spin fins prevent spinning and loosening on overhead applications.

Bag Code	Metric Size	Drill Size	Bag Qty
100RMD630	M6 x 30mm	6mm	100
100RMD840	M8 x 40mm	8mm	100
50RMD1050	M10 x 50mm	10mm	50
25RMD1260	M12 x 60mm	12mm	25
25RMD1475	M14 x 75mm	14mm	25

### FIXINGS & Expansion Wall **Plugs - Rimless**





- Finish: Grey Nylon.
- Can be inserted below the base material.
- Two way expansion for close to edge applications.
- Sprung spin fins prevent spinning and loosening on overhead applications.

Bag Code	Metric Size	Drill Size	Bag Qty
100RIM525	M5 x 25mm	5mm	100
100RIM630	M6 x 30mm	6mm	100
100RIM840	M8 x 40mm	8mm	100
50RIM1050	M10 x 50mm	10mm	50
25RIM1260	M12 x 60mm	12mm	25
25RIM1475	M14 x 75mm	14mm	25

### FIXINGS & Wall Plug & Screw Kits



- · Finish: Red Plastic Wall Plug, Zinc Plated Screw.
- No.6-8's Expansion Wall Plugs (x500).
- 1 1/2" x 8 Twin Thread Screws (x500).
- · Ideal for lightweight applications.



Tub Code	Size	Tub Qty
FFEXPCSK1128ZP	Assorted	1000

### FASTENERS Wall Plug & Screw Kits



- · Finish: Brown Plastic Wall Plug, Zinc Plated Screw.
- No.8-10's Expansion Wall Pluas (x300).
- · 2" x 10 Twin Thread Screws (x300).
- · Ideal for lightweight applications.



Tub Code	Size	Tub Qty
FFEXPCSK210ZP	Assorted	600

### **Expansion Wall Plugs - Rimless**



- Finish: Grev Nvlon.
- Can be inserted below the base material.
- Two way expansion for close to edge applications.
- Sprung spin fins prevent spinning and loosening on overhead applications.

Pack Code	Metric Size	Drill Size	Pack Qty	
FPRIM525	M5 x 25mm	5mm	60	
FPRIM630	M6 x 30mm	6mm	40	
FPRIM1050	M10 x 50mm	10mm	12	
FPRIM1260	M12 x 60mm	12mm	8	
FPRIM1475	M14 x 75mm	14mm	6	

### FEASTENERS Insulation Discs

### Metal

- Finish: Zinc Plated.
- Suitable for fixing insulation boards where fire resistance is required.
- 5.3mm inner hole.
- Discs can be used in conjunction with drywall screws.



Bag Code	Metric Size	Bag Qty
MIDZP	35mm	50

### FIXINGS & Insulation

### **Anchors - Nylon**

- Finish: Nvlon.
- One piece nylon insulation fixing.
- Used to anchor insulation to masonry.



Bag Code	Metric Size	Bag Qty
NIA850	M8 x 50	100
NIA870	M8 x 70	100
NIA890	M8 x 90	100
NIA8110	M8 x 110	100









- · Finish: Aluminium.
- Extremely cost effective fixing solution.
- · Simple and easy to use.
- · Sometimes called POP rivets after the name of the original blind rivet manufacturer.
- · Fix by use of a specialist applicator gun.
- · Can be used with most makes of rivet guns.
- Particularly suitable for fixing sheet steel to sheet steel.
- · Versatile fixing suitable for wide range of applications.

Bag Code	Metric Size	Drill Size	Grip Range	Bag Qty	Outer Qty
100RIV326	3.2 x 6.0mm	3.2mm	1.0 - 3.0mm	100	10
100RIV328	3.2 x 8.0mm	3.2mm	3.0 - 5.0mm	100	10
100RIV3210	3.2 x 10.0mm	3.2mm	5.0 - 7.0mm	100	10
100RIV3212	3.2 x 12.0mm	3.2mm	7.0 - 9.0mm	100	10
100RIV408	4.0 x 8.0mm	4.0mm	2.0 - 4.0mm	100	10
100RIV4010	4.0 x 10.0mm	4.0mm	4.0 - 6.0mm	100	10
100RIV4012	4.0 x 12.0mm	4.0mm	6.0 - 8.0mm	100	10
100RIV4014	4.0 x 14.0mm	4.0mm	8.0 - 10.0mm	100	10
100RIV4016	4.0 x 16.0mm	4.0mm	10.0 - 12.0mm	100	10
100RIV4810	4.8 x 10.0mm	4.8mm	3.0 - 5.0mm	100	10
100RIV4812	4.8 x 12.0mm	4.8mm	5.0 - 7.0mm	100	10
100RIV4814	4.8 x 14.0mm	4.8mm	7.0 - 9.0mm	100	10
100RIV4816	4.8 x 16.0mm	4.8mm	9.0 - 11.0mm	100	10
100RIV4820	4.8 x 20.0mm	4.8mm	10.0 - 13.0mm	100	10

### **F**ASTENERS Cable Clips - Round White



- Finish: White Plastic Clip, Zinc Plated Nail.
- · Hardened zinc plated masonry nail for increased durability and efficiency.
- Suitable for fitting round cable to masonry or timber.

Box Code	Metric Size	Box Qty
RCC45W	4-5mm	200
RCC56W	5-6mm	100
RCC67W	6-7mm	100
RCC78W	7-8mm	100
RCC911W	9-11mm	100
RCC1518W	15-18mm	100

## Flat Grey



- Finish: Grey Plastic Clip, Zinc Plated Nail.
- · Fixing for flat cable.
- Hardened zinc plated masonry nail for increased durability and efficiency.
- · Specifically designed for use with flat cable.
- Suitable for fitting flat cable to masonry or timber.



Box Code	Metric Size	Box Qty
FCC1G	1.00mm	100
FCC15G	1.50mm	100
FCC25G	2.50mm	100
FCC4G	4.00mm	100
FCC6G	6.00mm	100
FCC10G	10.00mm	100
FCC16G	16.00mm	100



Tub Code	Metric Size	Tub Qty
FFFCC1GT	1.00mm	600
FFFCC15GT	1.50mm	600
FFFCC25GT	2.50mm	600

## FIXINGS & Cable Clips -





- Finish: White Plastic Clip. Zinc Plated Nail.
- · Fixing for flat cable.
- Hardened zinc plated masonry nail for increased durability and efficiency.
- · Specifically designed for use with flat cable.
- Suitable for fitting flat cable to masonry or timber.

Box Code	Metric Size	Box Qty
FCC75W	0.75mm	100
FCC1W	1.00mm	100
FCC25W	2.50mm	100
FCCBW	BellWire	100

## **EFANTENERS Cable Clips - Round For Coaxial Cable**

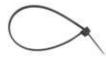


- Finish: Plastic Clip, Zinc Plated Nail.
- Fixing for round coaxial cable.
- Hardened zinc plated masonry nail for increased durability and efficiency.
- Specifically designed for use with coaxial cable.
- Suitable for fitting round coaxial TV cable to masonry or timber.

Box Code	Metric Size	Finish	Box Qty
RCC67B	6-7mm	Black	100
RCC67BR	6-7mm	Brown	100



### (Black)





- Finish: Black.
- Cable Ties (nylon self-locking).
- Universal uses.
- Extensive range of sizes from 100mm-450mm.
- Available in widths 2.5mm-8.0mm.
- Temperature range for continuous use is 40°c to 85°c.
- · Totally universal tie wrap that can be joined together increasing size and diameter reach.
- · Designed specifically as a secure tie for use in many tasks in areas including building, gardening, domestic, electrical and marine.

Bag Code	Metric Size	Bag Qty
CT100B	2.5 x 100mm	100
CT150B	3.6 x 150mm	100
CT200B	4.8 x 200mm	100
CT300B	4.8 x 300mm	100
CT36848B	4.8 x 368mm	100
CT380B	7.6 x 380mm	100
CT450B	8.0 x 450mm	100

### FIXINGS & Cable Tie (Natural/Clear)





As above

Bag Code	Metric Size	Bag Qty
CT100N	2.5 x 100mm	100
CT150N	3.6 x 150mm	100
CT200N	4.8 x 200mm	100
CT300N	4.8 x 300mm	100
CT36848N	4.8 x 368mm	100
CT380N	7.6 x 380mm	100
CT450N	8.0 x 450mm	100

### FIXINGS & Tool Clips





- Finish: Zinc Plated.
- Tool clips can be used in a wide variety of applications to store and display various items including tools, brooms, rakes, rods, pipes, etc.

Bag Code	Imperial Size	Bag Qty
TC14	1/4"	25
TC38	3/8"	25
TC12	1/2"	25
TC58	5/8"	25
TC34	3/4"	25
5TC34	3/4"	5
TC1	1"	25
5TC1	1"	5
TC118	1 1/8"	25
TC114	1 1/4"	25
TC112	1 1/2"	20
5TC112	1 1/2"	5

### **Pipe Clip** -**Double Cliplock**



As above but for twin pipes

Box Code	Metric Size	Box Qty
PCDC15	15mm	50
PCDC22	22mm	50

## **Wreezezza** Pipe Clip - Single Cliplock



- · Finish: Plastic, White.
- Unique design clip lock feature suiting regular repeated opening and closing.
- · Made from heat resistant polypropylene.
- Effective with temperatures of up to 100°C.
- Designed to withstand temperature changes in central heating systems.

Box Code	Metric Size	Box Qty
PCSC15	15mm	100
PCSC22	22mm	100
PCSC28	28mm	100

## **Measures** Pipe Clip - Hardened Masonry Nail



- · Finish: Plastic, White.
- Made from heat resistant polypropylene.
- Effective with temperatures of up to 100°C.
- Designed to withstand temperature changes in central heating systems.

Box Code	Metric Size	Box Qty
PCMN11	11mm	100
PCMN16	16mm	100
PCMN22	22mm	100
PCMN28	28mm	50

## **Openlock**Openlock



- . Finish: Plastic, White.
- Pipe work simply inserts into place and is held firm by the extra strong arms.
- Made from heat resistant polypropylene.
- Effective with temperatures of up to 100°C.
- Designed to withstand temperature changes in central heating systems.

Box Code	Metric Size	Box Qty
PCSO15	15mm	100
PCSO22	22mm	100
PCSO28	28mm	100

### Pipe Collar - Chrome



- Finish: Chrome.
- · Heat resistant.
- Effective with temperatures of up to 100°C.
- Designed to withstand temperature changes in central heating systems.

Box Code	Metric Size	Box Qty
PC10CH	10mm	25



### **EFASTENERS** Contractor Fixing Banding



- · Easy to cut and bend.
- · Medium-duty flexible and strong fixing band.
- · Pre-punched holes for fixing bolts and screws.
- Supplied in 10m rolls in a durable cassette.
- · Ideal for fixing supporting cable, ducting and many more superficial installations.

### 

- Finish: Galvanised.
- Galvanised steel for protection against corrosion.

Box Code	Metric Size	Box Qty
GB12	12mm x 0.7 x 10M	1
GB17	17mm x 0.7 x 10M	1

### 00000000

- · Finish: Galvanised, Black Plastic Coated,
- · Pre-galvanised and plastic coated steel for protection against corrosion.

Box Code	Metric Size	Box Qty
PCBB12	12mm x 0.8 x 10M	1
PCBB17	17mm x 0.8 x 10M	1

### 00000000

- · Finish: Galvanised, Red Plastic Coated.
- · Pre-galvanised and plastic coated steel for protection against corrosion.

Box Code	Metric Size	Box Qty
PCBR12	12mm x 0.8 x 10M	1
PCBR17	17mm x 0.8 x 10M	1

- Finish: Galvanised, White Plastic Coated.
- · Pre-galvanised and plastic coated steel for protection against corrosion.

Box Code	Metric Size	Box Qty
PCBW12	12mm x 0.8 x 10M	1

### **FIXINGS & Builders Fixing Banding**



- Finish: Galvanised.
- Heavy-duty flexible and extremely strong fixing band.
- · Easy to cut and bend.
- Pre-punched holes for fixing bolts and screws.
- Galvanised steel for protection against corrosion.

Box Code	Metric Size	Box Qty
GB20	20mm x 1.0 x 10M	1

### Screw & Plugs Kit



- · Screws Wall Plugs Kit 280 Pack.
- · Contains:

Multi-purpose screw, zinc plated:

50 - 3.0x25mm, 30 - 3.5x30mm,

40 - 4.0x20mm, 25 - 4.0x 5mm,

20 - 4.5x40mm, 20 - 5.0x30mm,

20 - 5.0x50mm.

PE wall plugs, grey:

30 - M5x25mm, 20 - M6x30mm,

15 - M7x35mm, 10 - M8x40mm

Pack Code	Size	Pack Qty
FPSPSET	Assorted	280

### Hook & Eyes Kit



- . Hook Screw Eve Kit 102 Pack
- Picture hanger with nails, brass plated: x2 40lb.
- S-hook, zinc plated: x5 3.0x25mm, x3 4.3x38mm.
- Hook screws, bent, brass plated: x4 3.3x40mm, x3 3.7x55mm.
- Hook screws, bent, zinc plated: x3 3.7x50mm.
- Hook screws, straight, zinc plated: x4 3.7x50mm.
- Screw eyes, brass plated: x22 2.0x75mm, x8 3.0x30mm, x5 3.3x40mm.
- Screw eyes, zinc plated: x2 4.8 x 50mm.
- Cup hooks, brass plated: x5 3.3x38mm.
- Round steel L-type nails, zinc plated: x30 2.3x30mm.
- Groved steel, L-type nails, hardened: x4 4.0x50mm.

Pack Code	Size	Pack Qty
FPHESET	Assorted	102

### Cotter Pins Kit



- . Finish: Zinc Plated.
- Cotter Pin Kit 160 Pack
- Contains: 45 1.5x12mm, 35 -1.5x20mm.

32 - 2.5x20mm, 22-

2.5x25mm, 12-3.0x25mm, 8

- 3.0x30mm, 6 - 3.0x40mm.

Pack Code	Size	Pack Qty
FPCOTTSET	Assorted	160

### **Cup Hooks Kit**



- · Finish: Brass Plated.
- Cup Hook Kit 30 Pack.
- Contains:
  - 15 2.2x16mm, 10 -2.5x25mm.
  - 5 3.0x32mm.

Pack Code	Size	Pack Qty
FPCUPSET	Assorted	30

### Wooden Dowels Kit



- · Finish: Wood.
- Wooden Dowel Kit 46 Pack.
- Contains: 16 6x25mm, 20 -6x30mm. 10 - 8x35mm.

Pack Code	Size	Pack Qty
FPDOWSET	Assorted	46

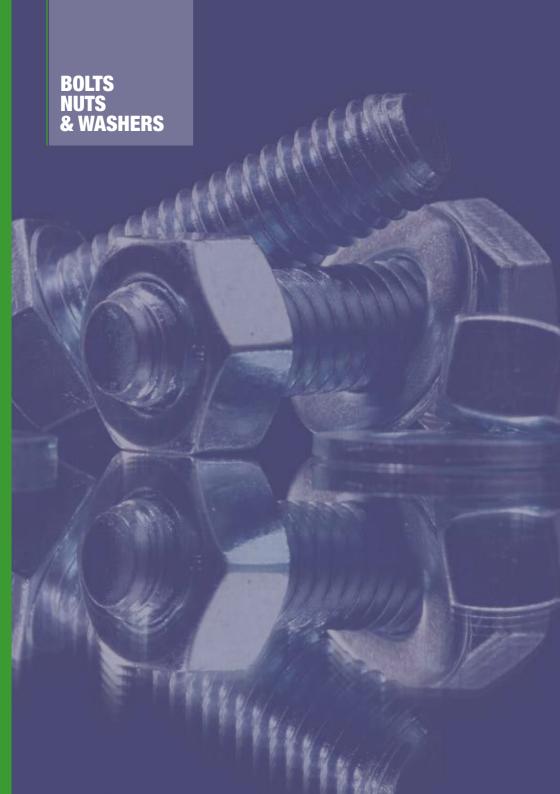
### Picture Hangers Kit



- Picture Hook Kit 28 Pack
- Contains:

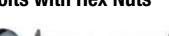
Picture hanger assortment with pins, brass plated: 16 - 10lb, 8 - 30lb, 4 - 50lb

Pack Code	Size	Pack Qty
FPPICTSET	Assorted	28



BOLTS	Page
Carriage Bolts	130-132
Roofing Bolts	
High Tensile Set Screws	
High Tensile Bolts	136-138
Threaded Rods	138
Worktop Clamps	139
NUTS	
Hexagonal Nuts	140
Hexagonal Nylon Locking Nuts	140
Hexagonal Nuts & Washers	141
Wing Nuts	142
Pronged T Nuts	142
Connector Nuts	142
WASHERS	
Flat Washers	143
Repair Washers	144
Spring Washers	145
Square Plate Washers	145
Dog Tooth Washers	145

## TIMBERMATE® Carriage Bolts with Hex Nuts





- . Finish: Zinc & Clear CR3+.
- · Carriage bolts complete with hexagon nut.
- Conforms to DIN603 (bolt) and DIN934 (nut) standards.
- Fully threaded up to 100mm.
- Also known as coach bolts or cup square hex bolts.
- Square section underneath dome head stops rotation of the bolt when tightened.
- Mainly used in joining timber to timber applications.



Box Code	Metric Size	Box Qty
TIMCB620Z	M6 x 20mm	200
TIMCB625Z	M6 x 25mm	200
TIMCB630Z	M6 x 30mm	200
TIMCB635Z	M6 x 35mm	200
TIMCB640Z	M6 x 40mm	200
TIMCB645Z	M6 x 45mm	200
TIMCB650Z	M6 x 50mm	200
TIMCB655Z	M6 x 55mm	100
TIMCB660Z	M6 x 60mm	100
TIMCB665Z	M6 x 65mm	100
TIMCB670Z	M6 x 70mm	100
TIMCB675Z	M6 x 75mm	100
TIMCB680Z	M6 x 80mm	100
TIMCB690Z	M6 x 90mm	100
TIMCB6100Z	M6 x 100mm	100
TIMCB6110Z	M6 x 110mm	100
TIMCB6120Z	M6 x 120mm	100
TIMCB6130Z	M6 x 130mm	100
TIMCB6150Z	M6 x 150mm	100

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Box Code	Metric Size	Box Qty
TIMCB816Z	M8 x 16mm	200
TIMCB820Z	M8 x 20mm	200
TIMCB825Z	M8 x 25mm	200
TIMCB830Z	M8 x 30mm	200
TIMCB835Z	M8 x 35mm	200
TIMCB840Z	M8 x 40mm	200
TIMCB845Z	M8 x 45mm	100
TIMCB850Z	M8 x 50mm	100
TIMCB855Z	M8 x 55mm	100
TIMCB860Z	M8 x 60mm	100
TIMCB865Z	M8 x 65mm	100
TIMCB870Z	M8 x 70mm	100
TIMCB875Z	M8 x 75mm	100
TIMCB880Z	M8 x 80mm	100
TIMCB890Z	M8 x 90mm	100
TIMCB8100Z	M8 x 100mm	100
TIMCB8110Z	M8 x 110mm	50
TIMCB8120Z	M8 x 120mm	50
TIMCB8130Z	M8 x 130mm	50
TIMCB8140Z	M8 x 140mm	50
TIMCB8150Z	M8 x 150mm	50
TIMCB8160Z	M8 x 160mm	50
TIMCB8180Z	M8 x 180mm	25
TIMCB8200Z	M8 x 200mm	25
TIMCB1020Z	M10 x 20mm	100
TIMCB1025Z	M10 x 25mm	100
TIMCB1030Z	M10 x 30mm	100
TIMCB1035Z	M10 x 35mm	100
TIMCB1040Z	M10 x 40mm	100
TIMCB1045Z	M10 x 45mm	100
TIMCB1050Z	M10 x 50mm	100
TIMCB1055Z	M10 x 55mm	100
TIMCB1060Z	M10 x 60mm	100
TIMCB1065Z	M10 x 65mm	100
TIMCB1070Z	M10 x 70mm	100
TIMCB1075Z	M10 x 75mm	50
TIMCB1080Z	M10 x 80mm	50
TIMCB1090Z	M10 x 90mm	50
TIMCB10100Z	M10 x 100mm	50
TIMCB10110Z	M10 x 110mm	50

Box Code	Metric Size	Box Qty
TIMCB10120Z	M10 x 120mm	50
TIMCB10130Z	M10 x 130mm	25
TIMCB10140Z	M10 x 140mm	25
TIMCB10150Z	M10 x 150mm	25
TIMCB10160Z	M10 x 160mm	25
TIMCB10180Z	M10 x 180mm	25
TIMCB10200Z	M10 x 200mm	25
TIMCB10220Z	M10 x 220mm	25
TIMCB10230Z	M10 x 230mm	25
TIMCB10240Z	M10 x 240mm	25
TIMCB10260Z	M10 x 260mm	25
TIMCB10280Z	M10 x 280mm	25
TIMCB10300Z	M10 x 300mm	25
TIMCB1225Z	M12 x 25mm	50
TIMCB1230Z	M12 x 30mm	50
TIMCB1235Z	M12 x 35mm	50
TIMCB1240Z	M12 x 40mm	50
TIMCB1245Z	M12 x 45mm	50
TIMCB1250Z	M12 x 50mm	50
TIMCB1260Z	M12 x 60mm	50
TIMCB1265Z	M12 x 65mm	50
TIMCB1270Z	M12 x 70mm	50
TIMCB1275Z	M12 x 75mm	50
TIMCB1280Z	M12 x 80mm	50
TIMCB1290Z	M12 x 90mm	50
TIMCB12100Z	M12 x 100mm	50
TIMCB12110Z	M12 x 110mm	25
TIMCB12120Z	M12 x 120mm	25
TIMCB12130Z	M12 x 130mm	25
TIMCB12140Z	M12 x 140mm	25
TIMCB12150Z	M12 x 150mm	25
TIMCB12160Z	M12 x 160mm	25
TIMCB12180Z	M12 x 180mm	25
TIMCB12200Z	M12 x 200mm	25
TIMCB12220Z	M12 x 220mm	25
TIMCB12230Z	M12 x 230mm	25
TIMCB12240Z	M12 x 240mm	25
TIMCB12250Z	M12 x 250mm	10
TIMCB12260Z	M12 x 260mm	10
TIMCB12280Z	M12 x 280mm	10

Box Code	Metric Size	Box Qty
TIMCB12300Z	M12 x 300mm	10
TIMCB1650Z	M16 x 50mm	25
TIMCB1660Z	M16 x 60mm	25
TIMCB1665Z	M16 x 65mm	25
TIMCB1670Z	M16 x 70mm	25
TIMCB1675Z	M16 x 75mm	25
TIMCB1680Z	M16 x 80mm	25
TIMCB1690Z	M16 x 90mm	25
TIMCB16100Z	M16 x 100mm	25
TIMCB16110Z	M16 x 110mm	10
TIMCB16120Z	M16 x 120mm	10
TIMCB16130Z	M16 x 130mm	10
TIMCB16140Z	M16 x 140mm	25
TIMCB16150Z	M16 x 150mm	10
TIMCB16160Z	M16 x 160mm	10
TIMCB16180Z	M16 x 180mm	10
TIMCB16200Z	M16 x 200mm	10
TIMCB16220Z	M16 x 220mm	10
TIMCB16240Z	M16 x 240mm	10
TIMCB16250Z	M16 x 250mm	10
TIMCB16260Z	M16 x 260mm	10
TIMCB16280Z	M16 x 280mm	10
TIMCB16300Z	M16 x 300mm	10
TIMCB20100Z	M20 x 100mm	10
TIMCB20120Z	M20 x 120mm	10
TIMCB20130Z	M20 x 130mm	10
TIMCB20140Z	M20 x 140mm	10
TIMCB20150Z	M20 x 150mm	10
TIMCB20160Z	M20 x 160mm	10
TIMCB20180Z	M20 x 180mm	10
TIMCB20200Z	M20 x 200mm	10
TIMCB20240Z	M20 x 240mm	5
TIMCB20260Z	M20 x 260mm	5
TIMCB20280Z	M20 x 280mm	5
TIMCB20300Z	M20 x 300mm	5



## FASTENERS Carriage Bolts with Hex Nuts



### · Finish: Zinc Plated.

Bag Code	Metric Size	Bag Qty	
10CB640	M6 x 40mm	10	
10CB650	M6 x 50mm	10	
10CB665	M6 x 65mm	10	
10CB675	M6 x 75mm	10	
10CB6100	M6 x 100mm	10	
10CB6130	M6 x 130mm	10	
10CB6150	M6 x 150mm	10	
10CB840	M8 x 40mm	10	
10CB850	M8 x 50mm	10	
10CB865	M8 x 65mm	10	
10CB875	M8 x 75mm	10	
10CB890	M8 x 90mm	10	
10CB8100	M8 x 100mm	10	
10CB8110	M8 x 110mm	10	
10CB8130	M8 x 130mm	10	
10CB8150	M8 x 150mm	10	
10CB8160	M8 x 160mm	10	
10CB8180	M8 x 180mm	10	
10CB8200	M8 x 200mm	10	
10CB1050	M10 x 50mm	10	
10CB1065	M10 x 65mm	10	
10CB1075	M10 x 75mm	10	
10CB10100	M10 x 100mm	10	
10CB10110	M10 x 110mm	10	
10CB10130	M10 x 130mm	10	
10CB10150	M10 x 150mm	10	
10CB10160	M10 x 160mm	10	
10CB10180	M10 x 180mm	10	
10CB10200	M10 x 200mm	10	
10CB10240	M10 x 240mm	10	
10CB10280	M10 x 280mm	10	
10CB10300	M10 x 300mm	10	

Metric Size	Bag Qty
M12 x 75mm	5
M12 x 100mm	5
M12 x 130mm	5
M12 x 150mm	5
M12 x 180mm	5
M12 x 200mm	5
M12 x 240mm	5
	M12 x 75mm M12 x 100mm M12 x 130mm M12 x 150mm M12 x 180mm M12 x 200mm

## METAL MATE Roofing Bolts with Square Nuts





- Finish: Zinc & Clear CR3+.
- · Double slotted roofing bolt and square nut.
- Fully threaded.
- · Low profile cross slotted mushroom head.
- Clearance hole size is usually 1mm more than the bolt diameter.
- Suitable for both interior and exterior use.
- Can be used on many DIY projects other than roofing.



Box Code	Metric Size	Box Qty
MEMRBN512Z	M5 x 12mm	200
MEMRBN516Z	M5 x 16mm	200
MEMRBN520Z	M5 x 20mm	200
MEMRBN525Z	M5 x 25mm	200
MEMRBN530Z	M5 x 30mm	200
MEMRBN540Z	M5 x 40mm	200
MEMRBN550Z	M5 x 50mm	200
MEMRBN560Z	M5 x 60mm	200
MEMRBN68Z	M6 x 8mm	200
MEMRBN610Z	M6 x 10mm	200
MEMRBN612Z	M6 x 12mm	200
MEMRBN616Z	M6 x 16mm	200
MEMRBN620Z	M6 x 20mm	200
MEMRBN625Z	M6 x 25mm	200
MEMRBN630Z	M6 x 30mm	200

Box Code	Metric Size	Box Qty
MEMRBN635Z	M6 x 35mm	100
MEMRBN640Z	M6 x 40mm	100
MEMRBN650Z	M6 x 50mm	100
MEMRBN660Z	M6 x 60mm	100
MEMRBN670Z	M6 x 70mm	100
MEMRBN680Z	M6 x 80mm	100
MEMRBN6100Z	M6 x 100mm	100
MEMRBN6120Z	M6 x 120mm	100
MEMRBN6140Z	M6 x 140mm	100
MEMRBN6160Z	M6 x 160mm	50
MEMRBN816Z	M8 x 16mm	200
MEMRBN820Z	M8 x 20mm	200
MEMRBN825Z	M8 x 25mm	100
MEMRBN830Z	M8 x 30mm	100
MEMRBN840Z	M8 x 40mm	100
MEMRBN850Z	M8 x 50mm	100
MEMRBN860Z	M8 x 60mm	100
MEMRBN870Z	M8 x 70mm	100
MEMRBN880Z	M8 x 80mm	100
MEMRBN8100Z	M8 x 100mm	50
MEMRBN8120Z	M8 x 120mm	50
MEMRBN8140Z	M8 x 140mm	50
MEMRBN8160Z	M8 x 160mm	50
MEMRBN8180Z	M8 x 180mm	50
MEMRBN1030Z	M10 x 30mm	100
MEMRBN1040Z	M10 x 40mm	100
MEMRBN1060Z	M10 x 60mm	50
MEMRBN1080Z	M10 x 80mm	50
MEMRBN10100Z	M10 x 100mm	50
MEMRBN10140Z	M10 x 140mm	25
MEMRBN10160Z	M10 x 160mm	25
MEMRBN10180Z	M10 x 180mm	25





Bag Code	Metric Size	Bag Qty
25RBN512	M5 x 12mm	25
25RBN525	M5 x 25mm	25

Bag Code	Metric Size	Bag Qty
25RBN612	M6 x 12mm	25
25RBN616	M6 x 16mm	25
25RBN620	M6 x 20mm	25
25RBN625	M6 x 25mm	25
25RBN630	M6 x 30mm	25
25RBN640	M6 x 40mm	25
25RBN650	M6 x 50mm	25
25RBN660	M6 x 60mm	25
25RBN670	M6 x 70mm	25
25RBN680	M6 x 80mm	25
25RBN6100	M6 x 100mm	25
25RBN825	M8 x 25mm	25
25RBN830	M8 x 30mm	25
25RBN840	M8 x 40mm	25
25RBN850	M8 x 50mm	25
25RBN860	M8 x 60mm	25
25RBN880	M8 x 80mm	25
25RBN8100	M8 x 100mm	25
10RBN8120	M8 x 120mm	10
10RBN8160	M8 x 160mm	10
10RBN8180	M8 x 180mm	10
10RBN8200	M8 x 200mm	10
10RBN8240	M8 x 240mm	10

### **Roofing Bolts**



- Finish: Zinc Plated.
- 48 Piece Roofing Bolt & Square Nut Kit.

Contains: x4 M6 x 12mm, x4 M6 x 20mm, x4 M6 x 25mm, x4 M6 x 30mm, x4 M6 x 40mm. Square nuts x24 - M6.



Pack Code	Metric Size	Pack Qty
FPRBNSET	Assorted	48

### METALMATE® High Tensile

### **Set Screws**





- Finish: Zinc & Clear CR3+.
- · DIN933 High Tensile Set Screws.
- · Hexagon head grade 8.8 steel.
- · Fully threaded.
- Bright zinc plated for increased corrosion resistance.
- Suitable for both interior and exterior use.



Box Code	Metric Size	Box Qty
MEMHTS610Z	M6 x 10mm	500
MEMHTS612Z	M6 x 12mm	500
MEMHTS616Z	M6 x 16mm	500
MEMHTS620Z	M6 x 20mm	500
MEMHTS625Z	M6 x 25mm	500
MEMHTS630Z	M6 x 30mm	500
MEMHTS635Z	M6 x 35mm	200
MEMHTS640Z	M6 x 40mm	200
MEMHTS645Z	M6 x 45mm	200
MEMHTS650Z	M6 x 50mm	200
MEMHTS655Z	M6 x 55mm	200
MEMHTS660Z	M6 x 60mm	200
MEMHTS670Z	M6 x 70mm	200
MEMHTS675Z	M6 x 75mm	200
MEMHTS6100Z	M6 x 100mm	100
MEMHTS812Z	M8 x 12mm	200
MEMHTS816Z	M8 x 16mm	200
MEMHTS820Z	M8 x 20mm	200
MEMHTS825Z	M8 x 25mm	200
MEMHTS830Z	M8 x 30mm	200
MEMHTS835Z	M8 x 35mm	200
MEMHTS840Z	M8 x 40mm	200
MEMHTS845Z	M8 x 45mm	200

Box Code	Metric Size	Box Qty
MEMHTS850Z	M8 x 50mm	200
MEMHTS855Z	M8 x 55mm	200
MEMHTS860Z	M8 x 60mm	200
MEMHTS865Z	M8 x 65mm	100
MEMHTS870Z	M8 x 70mm	100
MEMHTS875Z	M8 x 75mm	100
MEMHTS880Z	M8 x 80mm	100
MEMHTS890Z	M8 x 90mm	100
MEMHTS8100Z	M8 x 100mm	100
MEMHTS1016Z	M10 x 16mm	200
MEMHTS1020Z	M10 x 20mm	200
MEMHTS1025Z	M10 x 25mm	200
MEMHTS1030Z	M10 x 30mm	200
MEMHTS1035Z	M10 x 35mm	100
MEMHTS1040Z	M10 x 40mm	100
MEMHTS1045Z	M10 x 45mm	100
MEMHTS1050Z	M10 x 50mm	100
MEMHTS1055Z	M10 x 55mm	100
MEMHTS1060Z	M10 x 60mm	100
MEMHTS1065Z	M10 x 65mm	100
MEMHTS1070Z	M10 x 70mm	100
MEMHTS1075Z	M10 x 75mm	100
MEMHTS1080Z	M10 x 80mm	50
MEMHTS1090Z	M10 x 90mm	50
MEMHTS10100Z	M10 x 100mm	50
MEMHTS10110Z	M10 x 110mm	50
MEMHTS10120Z	M10 x 120mm	50
MEMHTS10130Z	M10 x 130mm	50
MEMHTS10140Z	M10 x 140mm	50
MEMHTS10150Z	M10 x 150mm	50
MEMHTS1220Z	M12 x 20mm	100
MEMHTS1225Z	M12 x 25mm	100
MEMHTS1230Z	M12 x 30mm	100
MEMHTS1235Z	M12 x 35mm	100
MEMHTS1240Z	M12 x 40mm	100
MEMHTS1245Z	M12 x 45mm	100
MEMHTS1250Z	M12 x 50mm	50
MEMHTS1255Z	M12 x 55mm	50
MEMHTS1260Z	M12 x 60mm	50
MEMHTS1265Z	M12 x 65mm	50

Box Code	Metric Size	Box Qty
MEMHTS1270Z	M12 x 70mm	50
MEMHTS1275Z	M12 x 75mm	50
MEMHTS1280Z	M12 x 80mm	50
MEMHTS1290Z	M12 x 90mm	50
MEMHTS12100Z	M12 x 100mm	50
MEMHTS12120Z	M12 x 120mm	50
MEMHTS12130Z	M12 x 130mm	50
MEMHTS12140Z	M12 x 140mm	25
MEMHTS12150Z	M12 x 150mm	25
MEMHTS1440Z	M14 x 40mm	50
MEMHTS1445Z	M14 x 45mm	50
MEMHTS1450Z	M14 x 50mm	50
MEMHTS1460Z	M14 x 60mm	50
MEMHTS1470Z	M14 x 70mm	50
MEMHTS14100Z	M14 x 100mm	25
MEMHTS1625Z	M16 x 25mm	50
MEMHTS1630Z	M16 x 30mm	50
MEMHTS1635Z	M16 x 35mm	50
MEMHTS1640Z	M16 x 40mm	50
MEMHTS1645Z	M16 x 45mm	50
MEMHTS1650Z	M16 x 50mm	50
MEMHTS1655Z	M16 x 55mm	50
MEMHTS1660Z	M16 x 60mm	50
MEMHTS1665Z	M16 x 65mm	25
MEMHTS1670Z	M16 x 70mm	25
MEMHTS1675Z	M16 x 75mm	25
MEMHTS1680Z	M16 x 80mm	25
MEMHTS1690Z	M16 x 90mm	25
MEMHTS16100Z	M16 x 100mm	25
MEMHTS16120Z	M16 x 120mm	25
MEMHTS16130Z	M16 x 130mm	25
MEMHTS16140Z	M16 x 140mm	25
MEMHTS16150Z	M16 x 150mm	25
MEMHTS2040Z	M20 x 40mm	25
MEMHTS2045Z	M20 x 45mm	25
MEMHTS2050Z	M20 x 50mm	25
MEMHTS2055Z	M20 x 55mm	25
MEMHTS2060Z	M20 x 60mm	25
MEMHTS2065Z	M20 x 65mm	25
MEMHTS2070Z	M20 x 70mm	25

Box Code	Metric Size	Box Qty
MEMHTS2075Z	M20 x 75mm	25
MEMHTS2080Z	M20 x 80mm	20
MEMHTS2090Z	M20 x 90mm	20
MEMHTS20100Z	M20 x 100mm	20
MEMHTS20120Z	M20 x 120mm	15
MEMHTS20130Z	M20 x 130mm	10
MEMHTS20150Z	M20 x 150mm	10
MEMHTS2450Z	M24 x 50mm	10
MEMHTS2460Z	M24 x 60mm	10
MEMHTS2465Z	M24 x 65mm	10
MEMHTS2470Z	M24 x 70mm	10
MEMHTS2475Z	M24 x 75mm	10
MEMHTS2480Z	M24 x 80mm	10
MEMHTS2490Z	M24 x 90mm	10
MEMHTS24100Z	M24 x 100mm	10
MEMHTS24120Z	M24 x 120mm	10
MEMHTS24150Z	M24 x 150mm	10
MEMHTS3060Z	M30 x 60mm	5
MEMHTS3080Z	M30 x 80mm	5
MEMHTS30100Z	M30 x 100mm	5



### FIXINGS & High Tensile

### **Set Screws**



### Finish: Zinc Plated.

· Tillion. Zillo I	iatou.		
Bag Code	Metric Size	Bag Qty	
10HTSS530	M5 x 30mm	10	
10HTSS612	M6 x 12mm	10	
10HTSS616	M6 x 16mm	10	
10HTSS620	M6 x 20mm	10	
10HTSS625	M6 x 25mm	10	
10HTSS630	M6 x 30mm	10	
10HTSS640	M6 x 40mm	10	
10HTSS650	M6 x 50mm	10	
10HTSS660	M6 x 60mm	10	
10HTSS670	M6 x 70mm	10	
10HTSS680	M6 x 80mm	10	
10HTSS820	M8 x 20mm	10	
10HTSS825	M8 x 25mm	10	
10HTSS830	M8 x 30mm	10	
10HTSS840	M8 x 40mm	10	
10HTSS850	M8 x 50mm	10	
10HTSS860	M8 x 60mm	10	
10HTSS870	M8 x 70mm	10	
10HTSS880	M8 x 80mm	10	
10HTSS890	M8 x 90mm	10	
10HTSS8100	M8 x 100mm	10	
10HTSS1030	M10 x 30mm	10	
10HTSS1040	M10 x 40mm	10	
10HTSS1050	M10 x 50mm	10	
10HTSS1060	M10 x 60mm	10	
10HTSS1070	M10 x 70mm	10	
10HTSS1080	M10 x 80mm	10	
10HTSS1090	M10 x 90mm	10	
10HTSS10100	M10 x 100mm	10	
5HTSS1230	M12 x 30mm	5	
5HTSS1240	M12 x 40mm	5	
5HTSS1250	M12 x 50mm	5	
5HTSS12100	M12 x 100mm	5	

### METALMATE® High Tensile

### **Bolts**





- Finish: Zinc & Clear CR3+...
- Partially threaded DIN931 High Tensile Bolts.
- Hexagon head grade 8.8 steel.



Box Code	Metric Size	Box Qty
MEMHTB645Z	M6 x 45mm	200
MEMHTB840Z	M8 x 40mm	200
MEMHTB845Z	M8 x 45mm	200
MEMHTB850Z	M8 x 50mm	200
MEMHTB860Z	M8 x 60mm	100
MEMHTB865Z	M8 x 65mm	100
MEMHTB870Z	M8 x 70mm	100
MEMHTB875Z	M8 x 75mm	100
MEMHTB880Z	M8 x 80mm	100
MEMHTB890Z	M8 x 90mm	100
MEMHTB8100Z	M8 x 100mm	100
MEMHTB8120Z	M8 x 120mm	50
MEMHTB1040Z	M10 x 40mm	100
MEMHTB1045Z	M10 x 45mm	100
MEMHTB1050Z	M10 x 50mm	100
MEMHTB1055Z	M10 x 55mm	100
MEMHTB1060Z	M10 x 60mm	100
MEMHTB1065Z	M10 x 65mm	50
MEMHTB1070Z	M10 x 70mm	50
MEMHTB1075Z	M10 x 75mm	50
MEMHTB1080Z	M10 x 80mm	50
MEMHTB1090Z	M10 x 90mm	50
MEMHTB10100Z	M10 x 100mm	50
MEMHTB10110Z	M10 x 110mm	50
MEMHTB10120Z	M10 x 120mm	50
MEMHTB10130Z	M10 x 130mm	50
MEMHTB10140Z	M10 x 140mm	50
MEMHTB10150Z	M10 x 150mm	50
MEMHTB10200Z	M10 x 200mm	50

Box Code	Metric Size	Box Qty
MEMHTB1240Z	M12 x 40mm	100
MEMHTB1245Z	M12 x 45mm	100
MEMHTB1250Z	M12 x 50mm	100
MEMHTB1255Z	M12 x 55mm	50
MEMHTB1260Z	M12 x 60mm	50
MEMHTB1265Z	M12 x 65mm	50
MEMHTB1270Z	M12 x 70mm	50
MEMHTB1275Z	M12 x 75mm	50
MEMHTB1280Z	M12 x 80mm	50
MEMHTB1285Z	M12 x 85mm	50
MEMHTB1290Z	M12 x 90mm	50
MEMHTB12100Z	M12 x 100mm	50
MEMHTB12110Z	M12 x 110mm	50
MEMHTB12120Z	M12 x 120mm	50
MEMHTB12130Z	M12 x 130mm	50
MEMHTB12140Z	M12 x 140mm	25
MEMHTB12150Z	M12 x 150mm	25
MEMHTB12160Z	M12 x 160mm	25
MEMHTB12180Z	M12 x 180mm	25
MEMHTB12200Z	M12 x 200mm	25
MEMHTB1450Z	M14 x 50mm	50
MEMHTB1460Z	M14 x 60mm	50
MEMHTB1480Z	M14 x 80mm	50
MEMHTB14100Z	M14 x 100mm	25
MEMHTB14120Z	M14 x 120mm	25
MEMHTB1650Z	M16 x 50mm	25
MEMHTB1655Z	M16 x 55mm	25
MEMHTB1660Z	M16 x 60mm	25
MEMHTB1665Z	M16 x 65mm	25
MEMHTB1670Z	M16 x 70mm	25
MEMHTB1675Z	M16 x 75mm	25
MEMHTB1680Z	M16 x 80mm	25
MEMHTB1690Z	M16 x 90mm	25
MEMHTB16100Z	M16 x 100mm	25
MEMHTB16110Z	M16 x 110mm	25
MEMHTB16120Z	M16 x 120mm	25
MEMHTB16130Z	M16 x 130mm	25
MEMHTB16140Z	M16 x 140mm	25
MEMHTB16150Z	M16 x 150mm	20
MEMHTB16160Z	M16 x 160mm	20

MEMHTB16180Z         M16 x 180mm         20           MEMHTB16190Z         M16 x 190mm         10           MEMHTB16200Z         M16 x 200mm         10           MEMHTB2060Z         M20 x 60mm         25           MEMHTB2070Z         M20 x 65mm         25           MEMHTB2075Z         M20 x 75mm         20           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2085Z         M20 x 85mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 150mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2490Z         M24 x 80mm         10           MEMHTB2410Z         M24 x 100mm         10	Box Code	Metric Size	Box Qty
MEMHTB16200Z         M16 x 200mm         10           MEMHTB2060Z         M20 x 60mm         25           MEMHTB2065Z         M20 x 65mm         25           MEMHTB2075Z         M20 x 70mm         25           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2085Z         M20 x 85mm         10           MEMHTB20100Z         M20 x 90mm         10           MEMHTB20110Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20140Z         M20 x 130mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20160Z         M20 x 180mm         10           MEMHTB20180Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2490Z         M24 x 80mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10	MEMHTB16180Z	M16 x 180mm	20
MEMHTB2060Z         M20 x 60mm         25           MEMHTB2065Z         M20 x 65mm         25           MEMHTB2070Z         M20 x 70mm         25           MEMHTB2075Z         M20 x 75mm         20           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2086Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 99mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB2080Z         M20 x 220mm         10           MEMHTB2020Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24130Z         M24 x 120mm         10      <	MEMHTB16190Z	M16 x 190mm	10
MEMHTB2065Z         M20 x 65mm         25           MEMHTB2070Z         M20 x 70mm         25           MEMHTB2075Z         M20 x 75mm         20           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2085Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2490Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24110Z         M24 x 100mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10	MEMHTB16200Z	M16 x 200mm	10
MEMHTB2070Z         M20 x 70mm         25           MEMHTB2075Z         M20 x 75mm         20           MEMHTB2080Z         M20 x 80mm         20           MEMHTB2080Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20180Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2040Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 100mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24150Z         M24 x 130mm         10           MEMHTB24160Z         M24 x 150mm         10	MEMHTB2060Z	M20 x 60mm	25
MEMHTB2075Z         M20 x 75mm         20           MEMHTB2080Z         M20 x 88mm         20           MEMHTB2085Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24150Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24200Z         M24 x 200mm         5	MEMHTB2065Z	M20 x 65mm	25
MEMHTB2080Z         M20 x 80mm         20           MEMHTB2085Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB2410Z         M24 x 110mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24130Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 200mm         5	MEMHTB2070Z	M20 x 70mm	25
MEMHTB2085Z         M20 x 85mm         10           MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24100Z         M24 x 110mm         10           MEMHTB24100Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB30190Z         M24 x 220mm         5 <td>MEMHTB2075Z</td> <td>M20 x 75mm</td> <td>20</td>	MEMHTB2075Z	M20 x 75mm	20
MEMHTB2090Z         M20 x 90mm         10           MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20180Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20480Z         M24 x 80mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB30110Z         M30 x 90mm         5 <td>MEMHTB2080Z</td> <td>M20 x 80mm</td> <td>20</td>	MEMHTB2080Z	M20 x 80mm	20
MEMHTB20100Z         M20 x 100mm         10           MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB3010Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5 </td <td>MEMHTB2085Z</td> <td>M20 x 85mm</td> <td>10</td>	MEMHTB2085Z	M20 x 85mm	10
MEMHTB20110Z         M20 x 110mm         10           MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 110mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB30100Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30150Z         M30 x 150mm         5 <td>MEMHTB2090Z</td> <td>M20 x 90mm</td> <td>10</td>	MEMHTB2090Z	M20 x 90mm	10
MEMHTB20120Z         M20 x 120mm         10           MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB30100Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30150Z         M30 x 150mm         5 <td>MEMHTB20100Z</td> <td>M20 x 100mm</td> <td>10</td>	MEMHTB20100Z	M20 x 100mm	10
MEMHTB20130Z         M20 x 130mm         10           MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB30190Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30150Z         M30 x 150mm         5 <td>MEMHTB20110Z</td> <td>M20 x 110mm</td> <td>10</td>	MEMHTB20110Z	M20 x 110mm	10
MEMHTB20140Z         M20 x 140mm         10           MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24150Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30150Z         M30 x 150mm         5	MEMHTB20120Z	M20 x 120mm	10
MEMHTB20150Z         M20 x 150mm         10           MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30130Z         M30 x 130mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30180Z         M30 x 150mm         5	MEMHTB20130Z	M20 x 130mm	10
MEMHTB20160Z         M20 x 160mm         10           MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30120Z         M30 x 120mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30180Z         M30 x 180mm         5	MEMHTB20140Z	M20 x 140mm	10
MEMHTB20180Z         M20 x 180mm         10           MEMHTB20200Z         M20 x 220mm         10           MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30120Z         M30 x 120mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30180Z         M30 x 180mm         5	MEMHTB20150Z	M20 x 150mm	10
MEMHTB20200Z       M20 x 220mm       10         MEMHTB20220Z       M20 x 220mm       10         MEMHTB2480Z       M24 x 80mm       10         MEMHTB2490Z       M24 x 90mm       10         MEMHTB24100Z       M24 x 100mm       10         MEMHTB24110Z       M24 x 110mm       10         MEMHTB24120Z       M24 x 120mm       10         MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 200mm       5         MEMHTB24200Z       M24 x 220mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB20160Z	M20 x 160mm	10
MEMHTB20220Z         M20 x 220mm         10           MEMHTB2480Z         M24 x 80mm         10           MEMHTB2490Z         M24 x 90mm         10           MEMHTB24100Z         M24 x 100mm         10           MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24200Z         M24 x 220mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30120Z         M30 x 120mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30150Z         M30 x 150mm         5	MEMHTB20180Z	M20 x 180mm	10
MEMHTB2480Z       M24 x 80mm       10         MEMHTB2490Z       M24 x 90mm       10         MEMHTB24100Z       M24 x 100mm       10         MEMHTB24110Z       M24 x 110mm       10         MEMHTB24120Z       M24 x 120mm       10         MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 220mm       5         MEMHTB24220Z       M24 x 220mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB20200Z	M20 x 200mm	10
MEMHTB2490Z       M24 x 90mm       10         MEMHTB24100Z       M24 x 100mm       10         MEMHTB24110Z       M24 x 110mm       10         MEMHTB24120Z       M24 x 120mm       10         MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 220mm       5         MEMHTB2420Z       M24 x 220mm       5         MEMHTB30420Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB20220Z	M20 x 220mm	10
MEMHTB24100Z       M24 x 100mm       10         MEMHTB24110Z       M24 x 110mm       10         MEMHTB24120Z       M24 x 120mm       10         MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 200mm       5         MEMHTB24200Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB2480Z	M24 x 80mm	10
MEMHTB24110Z         M24 x 110mm         10           MEMHTB24120Z         M24 x 120mm         10           MEMHTB24130Z         M24 x 130mm         10           MEMHTB24150Z         M24 x 150mm         10           MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24220Z         M24 x 220mm         5           MEMHTB24240Z         M24 x 240mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30120Z         M30 x 120mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30180Z         M30 x 180mm         5	MEMHTB2490Z	M24 x 90mm	10
MEMHTB24120Z       M24 x 120mm       10         MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 200mm       5         MEMHTB24220Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24100Z	M24 x 100mm	10
MEMHTB24130Z       M24 x 130mm       10         MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 200mm       5         MEMHTB24220Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24110Z	M24 x 110mm	10
MEMHTB24150Z       M24 x 150mm       10         MEMHTB24160Z       M24 x 160mm       5         MEMHTB24200Z       M24 x 220mm       5         MEMHTB24220Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24120Z	M24 x 120mm	10
MEMHTB24160Z         M24 x 160mm         5           MEMHTB24200Z         M24 x 200mm         5           MEMHTB24220Z         M24 x 220mm         5           MEMHTB24240Z         M24 x 240mm         5           MEMHTB3090Z         M30 x 90mm         5           MEMHTB30110Z         M30 x 110mm         5           MEMHTB30120Z         M30 x 120mm         5           MEMHTB30130Z         M30 x 130mm         5           MEMHTB30150Z         M30 x 150mm         5           MEMHTB30180Z         M30 x 180mm         5	MEMHTB24130Z	M24 x 130mm	10
MEMHTB24200Z       M24 x 200mm       5         MEMHTB24220Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24150Z	M24 x 150mm	10
MEMHTB24220Z       M24 x 220mm       5         MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24160Z	M24 x 160mm	5
MEMHTB24240Z       M24 x 240mm       5         MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24200Z	M24 x 200mm	5
MEMHTB3090Z       M30 x 90mm       5         MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24220Z	M24 x 220mm	5
MEMHTB30110Z       M30 x 110mm       5         MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB24240Z	M24 x 240mm	5
MEMHTB30120Z       M30 x 120mm       5         MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB3090Z	M30 x 90mm	5
MEMHTB30130Z       M30 x 130mm       5         MEMHTB30150Z       M30 x 150mm       5         MEMHTB30180Z       M30 x 180mm       5	MEMHTB30110Z	M30 x 110mm	5
MEMHTB30150Z M30 x 150mm 5 MEMHTB30180Z M30 x 180mm 5	MEMHTB30120Z	M30 x 120mm	5
MEMHTB30180Z M30 x 180mm 5	MEMHTB30130Z	M30 x 130mm	5
	MEMHTB30150Z	M30 x 150mm	5
MEMHTB30200Z M30 x 200mm 5	MEMHTB30180Z	M30 x 180mm	5
	MEMHTB30200Z	M30 x 200mm	5

### FIXINGS & High Tensile

### **Bolts**



### . Finish: Zinc Plated.

Bag Code	Metric Size	Bag Qty
10HTB650	M6 x 50mm	10
10HTB660	M6 x 60mm	10
10HTB830	M8 x 30mm	10
10HTB840	M8 x 40mm	10
10HTB850	M8 x 50mm	10
10HTB860	M8 x 60mm	10
10HTB8100	M8 x 100mm	10
10HTB1050	M10 x 50mm	10
10HTB1070	M10 x 70mm	10
10HTB1075	M10 x 75mm	10
10HTB1080	M10 x 80mm	10
10HTB10100	M10 x 100mm	10
10HTB10120	M10 x 120mm	10
10HTB10130	M10 x 130mm	10
10HTB10140	M10 x 140mm	10
10HTB10150	M10 x 150mm	10
5HTB1250	M12 x 50mm	5
5HTB1270	M12 x 70mm	5
5HTB12110	M12 x 110mm	5
5HTB12130	M12 x 130mm	5
5HTB12150	M12 x 150mm	5



### FIXINGS & Threaded Rod -**Zinc Plated**



- Finish: Zinc Plated.
- Conforms to DIN975 standards.
- Mild Steel.
- · Cost effective fastening solution.
- Ideal for use in chemical fixing applications where non-standard sizes are required.
- For use in many different fastening applications.

Code	Metric Size	Qty	
MEMROD6	M6 x 1M	1	
MEMROD8	M8 x 1M	1	
MEMROD10	M10 x 1M	1	
MEMROD12	M12 x 1M	1	
MEMROD16	M16 x 1M	1	
MEMROD20	M20 x 1M	1	

### FIXINGS & Threaded Rod -**Stainless Steel**



- Finish: Stainless Steel.
- Conforms to DIN975 standards.
- Mild Steel.
- · Cost effective fastening solution.
- Ideal for use in chemical fixing applications where non-standard sizes are required.
- · Ensure stainless steel nuts and washers are used to avoid cross contamination.

Code	Metric Size	Qty	
ROD6SS	M6 x 1M	1	
ROD8SS	M8 x 1M	1	
ROD10SS	M10 x 1M	1	
ROD12SS	M12 x 1M	1	
ROD16SS	M16 x 1M	1	



### FIXINGS & Worktop Clamps



- Finish: Zinc Plated.
- All steel construction.
- Worktop joining bolt.
- · Specially designed for joining worktops together.
- Eliminates the need for surface mounted worktop
- The nut is tightened on to the bolt, pressing the caps against the walls of the 35mm diameter holes.

Box Code	Metric Size	Box Qty
WTC150	150mm	50



Bag Code	Metric Size	Bag Qty
10WTC150	150mm	10

### FORGE **PACK**

See Page 127 For more ForgePack **Kit Options** 

### Machine Screws, **Nuts & Washers Kit**



Finish: Zinc Plated.

6 - 6.0 x 30mm.

- Machine Screw, Nut and Washer Kit 285 Pack.

Machine screws, round head, zinc plated: 20 - 4.0 x 12mm, 18 - 4.0 x 25mm,

18 - 5.0 x 25mm, 12 - 5.0 x 30mm, 12 - 6.0 x 20mm, 9 - 6.0 x 25mm,

Hexagonal nuts, zinc plated: 38 - 4mm, 30 - 5mm, 27 - 6mm. Flat washers, zinc plated:

38 - 4mm, 30 - 5mm, 27 - 6mm.

Pack Code	Metric Size	Pack Qty
FPNWSET	Assorted	285

### Hexagonal Nuts Kit



- Finish: Zinc Plated.
- Hexagon Nut Kit 70 Pack.
- Contains:

25 - 4mm, 19 - 5mm, 12 - 6mm,

7 - 8mm, 4 - 10mm, 3 - 12mm,

Pack Code	Metric Size	Pack Qty
FPNUTSET	Assorted	70

## METALMATE® Hexagonal Nuts - Zinc Plated



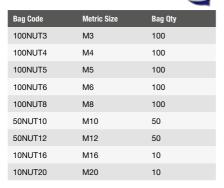
- Finish: Zinc & Clear CR3+.
- · Wide range of sizes to suit most applications.
- Bright zinc plated for increased corrosion resistance.
- · For use in many different fastening applications.



Box Code	Metric Size	Box Qty
MEMFN4Z	M4	2000
MEMFN5Z	M5	1000
MEMFN6Z	M6	500
MEMFN8Z	M8	100
MEMFN10Z	M10	200
MEMFN12Z	M12	100
MEMFN14Z	M14	100
MEMFN16Z	M16	100
MEMFN20Z	M20	50
MEMFN24Z	M24	25
MEMFN30Z	M30	10







# METALMATE Hexagonal Nuts with Nylon Inserts - Zinc Plated



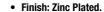


- Finish: Zinc & Clear CR3+.
- Nyloc Nuts.
- A wide range of sizes to suit most applications.
- Zinc plated for increased corrosion resistance.
- Nyloc nuts have a specially designed insert that enables self-locking on tightening.
- Nylon insert assists self-locking.
- Type 'P'.



Box Code	Metric Size	Box Qty
MEMNYNP4Z	M4	1000
MEMNYNP5Z	M5	1000
MEMNYNP6Z	M6	200
MEMNYNP8Z	M8	200
MEMNYNP10Z	M10	200
MEMNYNP12Z	M12	100
MEMNYNP14Z	M14	100
MEMNYNP16Z	M16	50
MEMNYNP20Z	M20	25
MEMNYNP24Z	M24	25







Bag Code	Metric Size	Bag Qty	
100NYLOC4	M4	100	
100NYLOC5	M5	100	
100NYLOC6	M6	100	
100NYLOC8	M8	100	
50NYLOC10	M10	50	
50NYLOC12	M12	50	
10NYLOC16	M16	10	
10NYLOC20	M20	10	

### **Market** Hexagonal Nuts & Flat Washers - Zinc **Plated**







- Finish: Zinc Plated.
- Mild Steel.
- Wide range of sizes to suit most applications.

Pack Code	Metric Size	Pack Qty
FPKNW6	M6	20
FPKNW8	M8	12
FPKNW10	M10	8
FPKNW12	M12	4
FPKNW16	M16	2
FPKNW20	M20	1

### Hexagonal Nuts & Flat Washers - Stainless Steel







- · Finish: A2 Stainless Steel.
- Range of sizes to suit most applications.
- Stainless steel manufacture to suit corrosive marine and coastal environments.
- Ensure stainless steel bolts and rod are used to avoid cross contamination.
- For use in many different fastening applications.

Pack Code	Metric Size	Pack Qty
FPNUT6SS	M6	20
FPNUT8SS	M8	12
FPNUT10SS	M10	8
FPNUT12SS	M12	6

### Hexagonal Nuts with Nylon Inserts & Flat Washers - ZP







- Finish: Zinc Plated.
- Mild Steel.
- Wide range of sizes to suit most applications

Pack Code	Metric Size	Pack Qty
FPKNNW6	M6	20
FPKNNW8	M8	12
FPKNNW10	M10	8
FPKNNW12	M12	4
FPKNNW16	M16	2
FPKNNW20	M20	1

### **PACK** Hexagonal Nuts with Nylon Inserts & Flat Washers - Stainless Steel







- Finish: A2 Stainless Steel.
- Most popular sizes to suit most applications.
- A2 Stainless Steel to suit corrosive marine and coastal environments.
- Ensure stainless steel bolts, rods and washers are used to avoid cross contamination.

Pack Code	Metric Size	Pack Qty
FPNYLOC6SS	M6	20
FPNYLOC8SS	M8	12
FPNYLOC10SS	M10	8
FPNYLOC12SS	M12	6

### METALMATE® Wing Nuts -**Zinc Plated**



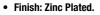


- Finish: Zinc & Clear CR3+.
- Wings enable easy fastening without use of tools.
- · Zinc plated for increased corrosion resistance.



Box Code	Metric Size	Box Qty
MEMWING4Z	M4	200
MEMWING5Z	M5	200
MEMWING6Z	M6	200
MEMWING8Z	M8	200
MEMWING10Z	M10	200
MEMWING12Z	M12	100







Bag Code	Metric Size	Bag Qty
10WING5	M5	10
10WING6	M6	10
10WING8	M8	10
10WING10	M10	10
10WING12	M12	10

### **Wing Nuts & Flat** Washers - Zinc Plated



Pack Code	Metric Size	Pack Qty
FPKWNW6	M6	8
FPKWNW8	M8	6
FPKWNW10	M10	4
FPKWNW12	M12	2

### FIXINGS & Pronged T Nuts







- Finish: Zinc Plated.
- Zinc plated for increased corrosion resistance.
- Use 6mm bolt with M6 T-Nuts and 8mm bolt with M8 T-Nuts.
- . When installing the T-Nut tap home and the sharp fins pierce the substrate fixing the T-Nut firmly in place avoiding any rotation when tightening.
- · Widely used in soft furnishing trades where a strong timber connection is required.

Bag Code	Metric Size	Bag Qty
10PTN6	M6	10
10PTN8	M8	10

### METALMATE® Connector Nuts







- Finish: Zinc & Clear CR3+.
- Studding connector.
- Designed specifically for joining two sections of threaded rod.

Box Code	Metric Size	Box Qty
MEMCN6Z	M6 x 18mm	100
MEMCN8Z	M8 x 24mm	100
MEMCN10Z	M10 x 30mm	50
MEMCN12Z	M12 x 36mm	50
MEMCN16Z	M16 x 48mm	25
MEMCN20Z	M20 x 60mm	10
MEMCN24Z	M24 x 72mm	10



Finish: Zinc Plated.



Bag Code	Metric Size	Bag Qty
10CN6ZP	M6 x 35mm	10
10CN8ZP	M8 x 35mm	10
10CN10ZP	M10 x 35mm	10
10CN12ZP	M12 x 35mm	10

# METALMATE® Flat Washers - Light Duty





- Finish: Zinc & Clear CR3+.
- Form B (light duty).
- · Wide range of sizes to suit most applications.
- · Manufactured to BS4320 standards.

Box Code	Metric Size	Box Qty
MEMWAB6Z	M6	100
MEMWAB8Z	M8	500
MEMWAB10Z	M10	100
MEMWAB12Z	M12	100
MEMWAB16Z	M16	100





#### . Finish: Zinc Plated.

Bag Code	Metric Size	Bag Qty
100WASH3	M3	100
100WASH4	M4	100
100WASH5	M5	100
100WASH6	M6	100
100WASH8	M8	100
100WASH10	M10	100
100WASH12	M12	100
10WASH16	M16	10
10WASH20	M20	10





Pack Code	Metric Size	Pack Qty
FPKFW640	M6 x 40mm	6
FPKFW840	M8 x 40mm	6
FPKFW1040	M10 x 40mm	6
FPKFW1240	M12 x 40mm	6

# METALMATE® Flat Washers - Heavy Duty





- Finish: Zinc & Clear CR3+.
- · Form A (heavy duty).
- · Manufactured to BS4320 standards.

Box Code	Metric Size	Box Qty
MEMWAA4Z	M4	1000
MEMWAA5Z	M5	1000
MEMWAA6Z	M6	100
MEMWAA8Z	M8	100
MEMWAA10Z	M10	100
MEMWAA12Z	M12	100
MEMWAA14Z	M14	100
MEMWAA16Z	M16	100
MEMWAA18Z	M18	100
MEMWAA20Z	M20	100
MEMWAA24Z	M24	50
MEMWAA27Z	M27	50
MEMWAA30Z	M30	50





• Finish: Zinc Plated.

Bag Code	Metric Size	Bag Qty	
100HDWASH3	M3	100	
100HDWASH4	M4	100	
100HDWASH5	M5	100	
100HDWASH6	M6	100	
100HDWASH8	M8	100	
100HDWASH10	M10	100	
100HDWASH12	M12	100	
10HDWASH16	M16	10	

## METALMATE® Repair Washers



- Finish: Zinc & Clear CR3+.
- Main purpose of washers is to distribute the load under a bolt head or nut face.



Box Code	Metric Size	Box Qty
MEMWAR520Z	M5 x 20mm	1000
MEMWAR525Z	M5 x 25mm	1000
MEMWAR620Z	M6 x 20mm	100
MEMWAR625Z	M6 x 25mm	100
MEMWAR630Z	M6 x 30mm	100
MEMWAR638Z	M6 x 38mm	100
MEMWAR650Z	M6 x 50mm	100
MEMWAR825Z	M8 x 25mm	100
MEMWAR830Z	M8 x 30mm	100
MEMWAR838Z	M8 x 38mm	100
MEMWAR850Z	M8 x 50mm	100
MEMWAR1025Z	M10 x 25mm	100
MEMWAR1030Z	M10 x 30mm	100
MEMWAR1038Z	M10 x 38mm	100
MEMWAR1238Z	M12 x 38mm	100
MEMWAR1250Z	M12 x 50mm	100

Bag Code	Metric Size	Bag Qty
10REPWASH640	M6 x 40mm	10
10REPWASH840	M8 x 40mm	10
10REPWASH1040	M10 x 40mm	10
10REPWASH1240	M12 x 40mm	10
10MUDWASH650	M6 x 50mm	10
10MUDWASH850	M8 x 50mm	10
10MUDWASH1050	M10 x 50mm	10
10MUDWASH1250	M12 x 50mm	10



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Pack Code	Metric Size	Pack Qty
FPWASH825	M8 x 25mm	20
FPWASH1025	M10 x 25mm	20
FPWASH1225	M12 x 25mm	20
FPWASH640	M6 x 40mm	6
FPWASH840	M8 x 40mm	6
FPWASH1040	M10 x 40mm	6
FPWASH1240	M12 x 40mm	6
FPWASH650	M6 x 50mm	6
FPWASH850	M8 x 50mm	6
FPWASH1050	M10 x 50mm	6
FPWASH1250	M12 x 50mm	6









# Flat & Locking Washers Kit



- Finish: Zinc Plated.
- Flat & Locking Washers Kit 112 Pack.
- Contains: Flat washers, zinc plated; x26 6mm, x16 8mm, x12 10mm. Split lock washers, zinc plated: x30 6mm, x20 8mm, x8 10mm.

Pack Code	Metric Size	Pack Qty
FPWASHSET	Assorted	112

## FASTENERS Spring Washers







- Finish: Zinc Plated.
- Split at one point and bent into a helical shape.
- Creates a spring force between fasteners head and base item.
- · Axial flexibility prevents loosening due to vibrations.

Bag Code	Metric Size	Bag Qty
100SW5	M5	100
100SW6	M6	100
100SW8	M8	100
100SW10	M10	100
100SW12	M12	100



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Pack Code	Metric Size	Pack Qty
FPKSW6	M6	50
FPKSW8	M8	40
FPKSW10	M10	30
FPKSW12	M12	20

## FIXINGS & Square Plate

### **Washers**



- Finish: Zinc Plated.
- Steel.
- Heavy duty.
- 3mm Profile.
- Large surface area suitable for heavy duty fastening.



Box Code	Metric Size	Box Qty
SQPL5010	50 x 50 x 10mm	40
SQPL5012	50 x 50 x 12mm	40
SQPL5016	50 x 50 x 16mm	40



Bag Code	Metric Size	Bag Qty
10SQPL5010	50 x 50 x 10mm	10
10SQPL5012	50 x 50 x 12mm	10
10SQPL5016	50 x 50 x 16mm	10

### FIXINGS & Dog Tooth Washers



- Finish: Zinc Plated.
- Mild steel.
- Teeth bite into timber offering a non-movement fastener.
- · Bright zinc plated for increased corrosion resistance.
- · Increases the strength of the joint.
- · Mainly used in conjunction with carriage bolts where a strong timber to timber connection is required.



Box Code	Size	Box Qty
DTW50	50 x 12mm	100



Bag Code	Size	Bag Qty
10DTW50	50 x 12mm	10



820		
71	TIMBER LOOSE NAILS	Page
	Round Head Nails	148-149
200	Lost Head Nails	150
	Oval Head Nails	151
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	Cut Clasp Nails Netting Staples	153 154
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	Plasterboard Nails	155
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# FIXINGS & Nails

### Frances & Round Head Nails

- Multi-Purpose.
- Suitable for both soft and hard wood.
- · Used in many joinery and construction applications.

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· Finish: Bright.



Box Code	Metric Size	Imperial Size	Box Qty
10NLRH25	2.00 x 25mm	1"	10Kg
10NLRH40	2.65 x 40mm	1 1/2"	10Kg
10NLRH50	2.65 x 50mm	2"	10Kg
10NLRH65	3.35 x 65mm	2 1/2"	10Kg
10NLRH75	3.75 x 75mm	3"	10Kg
10NLRH100	4.5 x 100mm	4"	10Kg
10NLRH125	5.6 x 125mm	5"	10Kg
10NLRH150	6.0 x 150mm	6"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
250NLRH25B	2.00 x 25mm	1"	250gm
500NLRH25B	2.00 x 25mm	1"	500gm
1NLRH25B	2.00 x 25mm	1"	1KG

Bag Code	Metric Size	Imperial Size	Bag Qty
212NLRH25B	2.00 x 25mm	1"	2.5KG
250NLRH40B	2.65 x 40mm	1 1/2"	250gm
500NLRH40B	2.65 x 40mm	1 1/2"	500gm
1NLRH40B	2.65 x 40mm	1 1/2"	1KG
212NLRH40B	2.65 x 40mm	1 1/2"	2.5KG
250NLRH50B	2.65 x 50mm	2"	250gm
500NLRH50B	2.65 x 50mm	2"	500gm
1NLRH50B	2.65 x 50mm	2"	1KG
212NLRH50B	2.65 x 50mm	2"	2.5KG
500NLRH65B	3.35 x 65mm	2 1/2"	500gm
1NLRH65B	3.35 x 65mm	2 1/2"	1KG
212NLRH65B	3.35 x 65mm	2 1/2"	2.5KG
250NLRH75B	3.75 x 75mm	3"	250gm
500NLRH75B	3.75 x 75mm	3"	500gm
1NLRH75B	3.75 x 75mm	3"	1KG
212NLRH75B	3.75 x 75mm	3"	2.5KG
250NLRH100B	4.50 x 100mm	4"	250gm
500NLRH100B	4.50 x 100mm	4"	500gm
1NLRH100B	4.50 x 100mm	4"	1KG
212NLRH100B	4.50 x 100mm	4"	2.5KG
250NLRH125B	5.60 x 125mm	5"	250gm
500NLRH125B	5.60 x 125mm	5"	500gm
1NLRH125B	5.60 x 125mm	5"	1KG
212NLRH125B	5.60 x 125mm	5"	2.5KG
250NLRH150B	6.00 x 150mm	6"	250gm
500NLRH150B	6.00 x 150mm	6"	500gm
1NLRH150B	6.00 x 150mm	6"	1KG
212NLRH150B	6.00 x 150mm	6"	2.5KG

# **Supplied in 10Kg boxes**

• Easier to handle • Less damage







· Finish: Galvanised.



Box Code	Metric Size	Imperial Size	Box Qty
10NLRH40G	2.65 x 40mm	1 1/2"	10Kg
10NLRH50G	2.65 x 50mm	2"	10Kg
10NLRH65G	3.35 x 65mm	2 1/2"	10Kg
10NLRH75G	3.75 x 75mm	3"	10Kg
10NLRH100G	4.50 x 100mm	4"	10Kg
10NLRH125G	5.60 x 125mm	5"	10Kg
10NLRH150G	6.00 x 150mm	6"	10Kg

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Bag Code	Metric Size	Imperial Size	Bag Qty
500NLRH25GB	2.00 x 25mm	1"	500gm
1NLRH25GB	2.00 x 25mm	1"	1KG
212NLRH25GB	2.00 x 25mm	1"	2.5KG
500NLRH30GB	2.36 x 30mm	1 1/4"	500gm
500NLRH40GB	2.65 x 40mm	1 1/2"	500gm
1NLRH40GB	2.65 x 40mm	1 1/2"	1KG
212NLRH40GB	2.65 x 40mm	1 1/2"	2.5KG
500NLRH50GB	2.65 x 50mm	2"	500gm
1NLRH50GB	2.65 x 50mm	2"	1KG
212NLRH50GB	2.65 x 50mm	2"	2.5KG
500NLRH65GB	3.35 x 65mm	2 1/2"	500gm
1NLRH65GB	3.35 x 65mm	2 1/2"	1KG
212NLRH65GB	3.35 x 65mm	2 1/2"	2.5KG
500NLRH75GB	3.75 x 75mm	3"	500gm
1NLRH75GB	3.75 x 75mm	3"	1KG
212NLRH75GB	3.75 x 75mm	3"	2.5KG
500NLRH100GB	4.50 x 100mm	4"	500gm
1NLRH100GB	4.50 x 100mm	4"	1KG
212NLRH100GB	4.50 x 100mm	4"	2.5KG
500NLRH125GB	5.60 x 125mm	5"	500gm
1NLRH125GB	5.60 x 125mm	5"	1KG
212NLRH125GB	5.60 x 125mm	5"	2.5KG
500NLRH150GB	6.00 x 150mm	6"	500gm
1NLRH150GB	6.00 x 150mm	6"	1KG
212NLRH150GB	6.00 x 150mm	6"	2.5KG

#### **Timber Loose Nails**

### FIFIXINGS & Lost Head Nails

- Finish: Bright.
- Multi-Purpose.
- · Suitable for both soft and hard wood.
- 'Lost head' design allows the head to be punched below the timber surface.
- · Used for decorative type applications.





· Finish: Bright.



Box Code	Metric Size	Imperial Size	Box Qty
10NLLH40	2.36 x 40mm	1 1/2"	10Kg
10NLLH50	3.00 x 50mm	2"	10Kg
10NLL H65	3 35 v 65mm	2 1/2"	10Ka

• Finish: Galvanised.



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Box Code	Metric Size	Imperial Size	Box Qty
10NLLH40G	2.36 x 40mm	1 1/2"	10Kg







Bag Code	Metric Size	Imperial Size	Bag Qty
1NLLH40GB	2.36 x 40mm	1 1/2"	1KG
500NLLH50GB	3.00 x 50mm	2"	500gm
1NLLH50GB	3.00 x 50mm	2"	1KG
1NLLH65GB	3.35 x 65mm	2 1/2"	1KG
212NLLH65GB	3.35 x 65mm	2 1/2"	2.5KG



### FIXINGS & Oval Head Nails

 Specialist head shape helps to prevent splitting of hard or brittle timber.

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• Finish: Bright.



Box Code	Metric Size	Imperial Size	Box Qty
10NLOH25	25mm	1"	10Kg
10NLOH40	40mm	1 1/2"	10Kg
10NLOH50	50mm	2"	10Kg
10NLOH65	65mm	2 1/2"	10Kg
10NLOH75	75mm	3"	10Kg
10NLOH100	100mm	4"	10Kg
10NLOH125	125mm	5"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLOH25B	25mm	1"	500gm
250NLOH30B	30mm	1 1/4"	250gm
500NLOH30B	30mm	1 1/4"	500gm
250NLOH40B	40mm	1 1/2"	250gm
500NLOH40B	40mm	1 1/2"	500gm
1NLOH40B	40mm	1 1/2"	1KG
212NLOH40B	40mm	1 1/2"	2.5KG
250NLOH50B	50mm	2"	250gm
500NLOH50B	50mm	2"	500gm
1NLOH50B	50mm	2"	1KG

Bag Code	Metric Size	Imperial Size	Bag Qty
212NLOH50B	50mm	2"	2.5KG
500NLOH65B	65mm	2 1/2"	500gm
1NLOH65B	65mm	2 1/2"	1KG
250NLOH75B	75mm	3"	250gm
500NLOH75B	75mm	3"	500gm
1NLOH75B	75mm	3"	1KG
212NLOH75B	75mm	3"	2.5KG
500NLOH100B	100mm	4"	500gm
1NLOH100B	100mm	4"	1KG
212NLOH125B	125mm	5"	2.5KG
1NLOH150B	150mm	6"	1KG
212NLOH150B	150mm	6"	2.5KG



• Finish: Galvanised.



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLOH40GB	40mm	1 1/2"	500gm
1NLOH40GB	40mm	1 1/2"	1KG
500NLOH50GB	50mm	2"	500gm

#### **Timber Loose Nails**

### FIXINGS & Panel Pins

- Head can sink below surface of timber enabling easy sanding and filling.
- Versatile, ideal for use in most lightweight and decorative tasks.
- Often used when fixing door trims, coving and beading.





Box Code	Metric Size	Imperial Size	Box Qty
10NLPP20	1.60 x 20mm	3/4"	10Kg
10NLPP25	1.60 x 25mm	1"	10Kg
10NLPP30	1.60 x 30mm	1 1/4"	10Kg
10NLPP40	1.60 x 40mm	1 1/2"	10Kg
10NLPP50	2.00 x 50mm	2"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
250NLPP20B	1.60 x 20mm	3/4"	250gm
500NLPP20B	1.60 x 20mm	3/4"	500gm
250NLPP25B	1.60 x 25mm	1"	250gm
500NLPP25B	1.60 x 25mm	1"	500gm
250NLPP30B	1.60 x 30mm	1 1/4"	250gm
500NLPP30B	1.60 x 30mm	1 1/4"	500gm
250NLPP40B	1.60 x 40mm	1 1/2"	250gm
500NLPP40B	1.60 x 40mm	1 1/2"	500gm
250NLPP50B	2.00 x 50mm	2"	250gm
500NLPP50B	2.00 x 50mm	2"	500gm

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• Finish: Sheradised.



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLPP25SB	1.60 x 25mm	1"	500gm
500NLPP30SB	1.60 x 30mm	1 1/4"	500gm
500NLPP40SB	1.60 x 40mm	1 1/2"	500gm





• Finish: Stainless Steel.

Bag Code	Metric Size	Imperial Size	Bag Qty
1NLPP25160SSB	1.60 x 25mm	1"	1KG
1NLPP30160SSB	1.60 x 30mm	1 1/4"	1KG
1NLPP40160SSB	1.60 x 40mm	1 1/2"	1KG



### FIXINGS & Veneer Pins

- Lightweight.
- · Specially designed to penetrate hard surfaced
- · Specialist head shape helps to prevent splitting of hard or brittle timber.
- · Versatile, ideal for use in most lightweight and decorative tasks.



· Finish: Bright.



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLVP15B	1.00 x 15mm	5/8"	500gm
250NLVP20B	1.00 x 20mm	3/4"	250gm
500NLVP20B	1.00 x 20mm	3/4"	500am



- Traditional floor boarding nail.
- Ideal for use where permanent strength and holding power are of primary importance.
- · Specially designed for fitting floorboards.



Finish: Bright.



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLCC50B	50mm	2"	500gm
500NLCC65B	65mm	2 1/2"	500gm
212NLCC65B	65mm	2 1/2"	2.5KG
500NLCC100B	100mm	4"	500gm
1NLCC100B	100mm	4"	1KG

# Supplied in 10Kg boxes

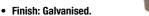
- Easier to handle
- Less damage



## FASTENERS Netting Staples

- · Galvanised for increased durability as most wire and netting applications are external.
- · For fastening all manner of fencing wire and netting types.







Box Code	Metric Size	Imperial Size	Box Qty
10NLNS15G	15mm	5/8"	10Kg
10NLNS20G	20mm	3/4"	10Kg
10NLNS25G	25mm	1"	10Kg
10NLNS30G	30mm	1 1/4"	10Kg
10NLNS40G	40mm	1 1/2"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
250NLNS15GB	15mm	5/8"	250gm
500NLNS15GB	15mm	5/8"	500gm
1NLNS15GB	15mm	5/8"	1KG
250NLNS20GB	20mm	3/4"	250gm
500NLNS20GB	20mm	3/4"	500gm
1NLNS20GB	20mm	3/4"	1KG
212NLNS20GB	20mm	3/4"	2.5KG
250NLNS25GB	25mm	1"	250gm
500NLNS25GB	25mm	1"	500gm
1NLNS25GB	25mm	1"	1KG
212NLNS25GB	25mm	1"	2.5KG
250NLNS30GB	30mm	1 1/4"	250gm
500NLNS30GB	30mm	1 1/4"	500gm
1NLNS30GB	30mm	1 1/4"	1KG
212NLNS30GB	30mm	1 1/4"	2.5KG
500NLNS40GB	40mm	1 1/2"	500gm
1NLNS40GB	40mm	1 1/2"	1KG
212NLNS40GB	40mm	1 1/2"	2.5KG

### FIXINGS & Twist Nails

- · Unique twisted shank for increased holding power.
- Strong, flat head distributes the load directly underneath the top of the nail.
- Straps, hangers and joists stay firm and secure.
- · Suitable for metal work, joists, hangers and straps in construction applications. C€KK





Finish: Galvanised.

Box Code	Metric Size	Imperial Size	Box Qty
10NLT30G	3.75 x 30mm	1 1/4"	10Kg
10NLT40G	3.75 x 40mm	1 1/2"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLT30GB	3.75 x 30mm	1 1/4"	500gm
1NLT30GB	3.75 x 30mm	1 1/4"	1KG
212NLT30GB	3.75 x 30mm	1 1/4"	2.5KG
212NLT40GB	3.75 x 40mm	1 1/2"	2.5Kg





Finish: Sheradised.

Box Code	Metric Size	Imperial Size	Box Qty
10NLT30S	3.75 x 30mm	1 1/4"	10Kg
10NLT40S	3.75 x 40mm	1 1/2"	10Kg



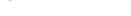
Bag Code	Metric Size	Imperial Size	Bag Qty
500NLT30SB	3.75 x 30mm	1 1/4"	500gm
1NLT30SB	3.75 x 30mm	1 1/4"	1Kg
212NLT30SB	3.75 x 30mm	1 1/4"	2.5Kg
1NLT40SB	3.75 x 40mm	1 1/2"	1Kg
212NLT40SB	3.75 x 40mm	1 1/2"	2.5Kg

### FIXINGS & Plasterboard Nails - Jagged

- · Traditional jagged shank.
- Jagged shank for increased holding power.
- Absorbs movement when expanding and contracting in varying internal types of heat.
- · Large head distributes the load directly underneath the top of the nail.
- · Plasterboard stays firm and secure.
- · Galvanised for increased durability.

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Finish: Galvanised.



Bag Code	Metric Size	Imperial Size	Bag Qty
212NLPN30GB	3.00 x 30mm	1 1/4"	2.5KG
212NI PN40GB	3 35 x 40mm	1 1/2"	2 5KG

### FIXINGS & Plasterboard

### Nails - Ring

- · Annular ring shank for supreme holding power.
- Absorbs movement when expanding and contracting in varying internal type of heat.
- · Large head distributes the load directly underneath the top of the nail.
- Plasterboard stays firm and secure.
- Zinc yellow passivated for increased durability.
- Suitable for fixing plasterboard and cladding.

C E KK EN 14592:2008



Finish: Zinc Yellow Passivated.



Box Code	Metric Size	Imperial Size	Box Qty
10NLPN30ZYP	3.00 x 30mm	1 1/4"	10Kg
10NLPN40ZYP	3.35 x 40mm	1 1/2"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
212NLPN30ZYP	3.35 x 30mm	1 1/4"	2.5KG
212NI PN407YP	3 35 x 40mm	1 1/2"	2 5KG



See Page 220 for BPC Builder's Metalwork

### **Timber Roofing Nails & Accessories**

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## FIXINGS & Annular

## Ring Shank

- Suitable for use with both soft and hard woods.
- Ideal when permanent strength and holding power are of primary importance.
- Rings on shank are sloped in a conical shape to ensure clean insertion but design ensures difficulty in release.
- Suitable for use with both soft and hard woods.
- Used for many construction applications.
- Often used to fix hardboard sheeting to floorboards, offering a strong secure fixing.

EN 14592:2008 +A1:2012

....

• Finish: Bright.



Box Code	Metric Size	Imperial Size	Box Qty
10NLAR100	5.00 x 100mm	4"	10Kg
10NLAR20	2.00 x 20mm	3/4"	10Kg
10NLAR25	2.00 x 25mm	1"	10Kg
10NLAR40	2.65 x 40mm	1 1/2"	10Kg
10NLAR50	2.65 x 50mm	2"	10Kg
10NLAR65	3.35 x 65mm	2 1/2"	10Kg
10NLAR75	3.75 x 75mm	3"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLAR20B	2.00 x 20mm	3/4"	500gm
1NLAR20B	2.00 x 20mm	3/4"	1KG
212NLAR20B	2.00 x 20mm	3/4"	2.5KG
500NLAR25B	2.00 x 25mm	1"	500gm
1NLAR25B	2.00 x 25mm	1"	1KG
212NLAR25B	2.00 x 25mm	1"	2.5KG
500NLAR30B	2.65 x 30mm	1 1/4"	500gm

Bag Code	Metric Size	Imperial Size	Bag Qty
1NLAR30B	2.65 x 30mm	1 1/4"	1KG
500NLAR40B	2.65 x 40mm	1 1/2"	500gm
1NLAR40B	2.65 x 40mm	1 1/2"	1KG
212NLAR40B	2.65 x 40mm	1 1/2"	2.5KG
500NLAR50B	2.65 x 50mm	2"	500gm
1NLAR50B	2.65 x 50mm	2"	1KG
212NLAR50B	2.65 x 50mm	2"	2.5KG
500NLAR65B	3.35 x 65mm	2 1/2"	500gm
1NLAR65B	3.35 x 65mm	2 1/2"	1KG
212NLAR65B	3.35 x 65mm	2 1/2"	2.5KG
500NLAR75B	3.75 x 75mm	3"	500gm
1NLAR75B	3.75 x 75mm	3"	1KG
1NLAR100B	5.00 x 100mm	4"	1KG
212NLAR100B	5.00 x 100mm	4"	2.5KG

#### · Finish: Sheradised.



Box Code	Metric Size	Imperial Size	Box Qty
10NLAR40S	2.65 x 40mm	1 1/2"	10Kg
10NLAR50S	2.65 x 50mm	2"	10Kg
10NLAR65S	3.35 x 65mm	2 1/2"	10Kg
10NLAR100	5.00 x 100mm	4"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
212NLAR25SB	2.00 x 25mm	1"	2.5KG
1NLAR40SB	2.65 x 40mm	1 1/2"	1KG
212NLAR40SB	2.65 x 40mm	1 1/2"	2.5KG
212NLAR50SB	2.65 x 50mm	2"	2.5KG
212NLAR65SB	3.35 x 65mm	2 1/2"	2.5KG
1NLAR100SB	5.00 x 100mm	4"	1KG

- · Stainless steel for exceptional durability.
- Often used in roofing and cladding applications, offering a strong secure fixing.



· Finish: Stainless Steel



Bag Code	Metric Size	Bag Qty
1NLAR25335SSB	3.35 x 25mm	1Kg
1NLAR30210SSB	2.10 x 30mm	1Kg
1NLAR30335SSB	3.35 x 30mm	1Kg
1NLAR38265SSB	2.65 x 38mm	1Kg
1NLAR38335SSB	3.35 x 38mm	1Kg
1NLAR45265SSB	2.65 x 45mm	1Kg
1NLAR50265SSB	2.65 x 50mm	1Kg
1NLAR65335SSB	3.35 x 65mm	1Kg
1NLAR75335SSB	3.35 x 75mm	1Kg
1NLAR100450SSB	4.50 x 100mm	1Kg

### **Timber Roofing Nails & Accessories**

- · Aluminium for higher durability.
- Often used in roofing and cladding applications, offering a strong secure fixing.



Finish: Aluminium.



Bag Code	Metric Size	Bag Qty
1NLAR40335AB	3.35 x 40mm	1KG
1NLAR50335AB	3.35 x 50mm	1KG
1NLAR60335AB	3.35 x 60mm	1KG
1NLAR65335AB	3.35 x 65mm	1KG
1NLAR70335AB	3.35 x 70mm	1KG
1NLAR75335AB	3.35 x 75mm	1KG

- · Copper for highest durability.
- Often used in roofing and cladding applications, offering a strong secure fixing.



• Finish: Copper.



Bag Code	Metric Size	Bag Qty
1NLAR25335CB	3.35 x 25mm	1Kg
1NLAR30335CB	3.35 x 30mm	1Kg
1NLAR38335CB	3.35 x 38mm	1Kg

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### **Timber Roofing Nails & Accessories**

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### FIXINGS & Clout Nails

- · Slightly larger head distributes the load directly underneath the top of the nail.
- · Thin sheeting will stay firm and secure.
- · Used in many joinery, construction and roofing applications.

**C**E器 EN 14592:2008





Finish: Galvanised.

Box Code	Metric Size	Imperial Size	Box Qty
10NLC30265G	2.65 x 30mm	1 1/4"	10Kg
10NLC30G	3.00 x 30mm	1 1/4"	10Kg
10NLC40265G	2.65 x 40mm	1 1/2"	10Kg
10NLC40G	3.35 x 40mm	1 1/2"	10Kg
10NLC50265G	2.65 x 50mm	2"	10Kg
10NLC50G	3.35 x 50mm	2"	10Kg
10NLC65265G	2.65 x 65mm	2 1/2"	10Kg
10NLC65G	3.75 x 65mm	2 1/2"	10Kg
10NLC75G	3.75 x 75mm	3"	10Kg
10NLC100G	4.50 x 100mm	4"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
250NLC30265GB	2.65 x 30mm	1 1/4"	250gm
500NLC30265GB	2.65 x 30mm	1 1/4"	500gm
1NLC30265GB	2.65 x 30mm	1 1/4"	1KG
212NLC30265GB	2.65 x 30mm	1 1/4"	2.5KG
500NLC30GB	3.00 x 30mm	1 1/4"	500gm
1NLC30GB	3.00 x 30mm	1 1/4"	1KG
212NLC30GB	3.00 x 30mm	1 1/4"	2.5KG
250NLC40265GB	2.65 x 40mm	1 1/2"	250gm
500NLC40265GB	2.65 x 40mm	1 1/2"	500gm
1NLC40265GB	2.65 x 40mm	1 1/2"	1KG
212NLC40265GB	2.65 x 40mm	1 1/2"	2.5KG
500NLC40GB	3.35 x 40mm	1 1/2"	500gm
1NLC40GB	3.35 x 40mm	1 1/2"	1KG
212NLC40GB	3.35 x 40mm	1 1/2"	2.5KG

Bag Code	Metric Size	Imperial Size	Bag Qty
500NLC50265GB	2.65 x 50mm	2"	500gm
1NLC50265GB	2.65 x 50mm	2"	1KG
212NLC50265GB	2.65 x 50mm	2"	2.5KG
500NLC50GB	3.35 x 50mm	2"	500gm
1NLC50GB	3.35 x 50mm	2"	1KG
212NLC50GB	3.35 x 50mm	2"	2.5KG
1NLC60GB	3.35 x 60mm	2 3/8"	1Kg
500NLC65GB	3.75 x 65mm	2 1/2"	500gm
1NLC65GB	3.75 x 65mm	2 1/2"	1KG
212NLC65GB	3.75 x 65mm	2 1/2"	2.5KG
500NLC75GB	3.75 x 75mm	3"	500gm
1NLC75GB	3.75 x 75mm	3"	1KG
212NLC75GB	3.75 x 75mm	3"	2.5KG
212NLC100GB	4.50 x 100mm	4"	2.5KG

### **Extra Large Head**



Finish: Galvanised.

Box Code	Metric Size	Imperial Size	Box Qty
10NLELH25G	3.00 x 25mm	1"	10Kg
10NLELH30G	3.00 x 30mm	1 1/4"	10Kg
10NLELH40G	3.00 x 40mm	1 1/2"	10Kg



Bag Code	Metric Size	Imperial Size	Bag Qty
500NLELH25GB	3.00 x 25mm	1"	500gm
1NLELH25GB	3.00 x 25mm	1"	1KG
212NLELH25GB	3.00 x 25mm	1"	2.5KG
500NLELH30GB	3.00 x 30mm	1 1/4"	500gm
1NLELH30GB	3.00 x 30mm	1 1/4"	1KG
212NLELH30GB	3.00 x 30mm	1 1/4"	2.5KG
500NLELH40GB	3.00 x 40mm	1 1/2"	500gm
1NLELH40GB	3.00 x 40mm	1 1/2"	1KG
212NLELH40GB	3.00 x 40mm	1 1/2"	2.5KG
1NLELH50GB	3.00 x 50mm	2"	1KG



#### • Finish: Aluminium.



Bag Code	Metric Size	Bag Qty
1NLC30265AB	2.65 x 30mm	1Kg
1NLC30335AB	3.35 x 30mm	1Kg
1NLC38265AB	2.65 x 38mm	1Kg
1NLC38335AB	3.35 x 38mm	1Kg
1NLC40335AB	3.35 x 40mm	1Kg
1NLC45335AB	3.35 x 45mm	1Kg
1NLC50265AB	2.65 x 50mm	1Kg
1NLC50335AB	3.35 x 50mm	1Kg
1NLC60335AB	3.35 x 60mm	1Kg
1NLC65335AB	3.35 x 65mm	1Kg
1NLC70335AB	3.35 x 70mm	1Kg
1NLC75335AB	3.35 x 75mm	1Kg



Tub Code	Metric Size	Tub Qty	
4NLC30265AT	2.65 x 30mm	4Kg	
4NLC30335AT	3.35 x 30mm	4Kg	
4NLC38300AT	3.00 x 38mm	4Kg	
4NLC38335AT	3.35 x 38mm	4Kg	
4NLC40335AT	3.35 x 40mm	4Kg	
3NLC50335AT	3.35 x 50mm	3Kg	
3NLC60335AT	3.35 x 60mm	3Kg	
3NLC65335AT	3.35 x 65mm	3Kg	
3NLC70335AT	3.35 x 70mm	3Kg	
3NLC75335AT	3.35 x 75mm	3Kg	



#### • Finish: Copper.



Box Code	Metric Size	Box Qty	
25NLC30265C	2.65 x 30mm	25Kg	

### **Timber Roofing Nails & Accessories**

Box Code	Metric Size	Box Qty
25NLC30300C	3.00 x 30mm	25Kg
25NLC38265C	2.65 x 38mm	25Kg
25NLC40300C	3.00 x 40mm	25Kg
25NLC40335C	3.35 x 40mm	25Kg
25NLC50335C	3.35 x 50mm	25Kg



Bag Code	Metric Size	Bag Qty	
1NLC30265CB	2.65 x 30mm	1Kg	
1NLC30300CB	3.00 x 30mm	1Kg	
1NLC32265CB	2.65 x 32mm	1Kg	
1NLC35265CB	2.65 x 35mm	1Kg	
1NLC35300CB	3.00 x 35mm	1Kg	
1NLC38265CB	2.65 x 38mm	1Kg	
1NLC38335C	3.35 x 38mm	1Kg	
1NLC40300CB	3.00 x 40mm	1Kg	
1NLC40335CB	3.35 x 40mm	1Kg	
1NLC45335CB	3.35 x 45mm	1Kg	
1NLC50335CB	3.35 x 50mm	1Kg	
1NLC65335CB	3.35 x 65mm	1Kg	



Tub Code	Metric Size	Tub Qty
5NLC30265CT	2.65 x 30mm	5Kg
5NLC30300CT	3.00 x 30mm	5Kg
5NLC32265CT	2.65 x 32mm	5Kg
5NLC35265CT	2.65 x 35mm	5Kg
5NLC35300CT	3.00 x 35mm	5Kg
5NLC38265CT	2.65 x 38mm	5Kg
5NLC38335CT	3.35 x 38mm	5Kg
5NLC40300CT	3.00 x 40mm	5Kg
5NLC40335CT	3.35 x 40mm	5Kg
5NLC45335CT	3.35 x 45mm	5Kg
5NLC50335CT	3.35 x 50mm	5Kg
5NLC65335CT	3.35 x 65mm	5Kg

10NLF20G

### FIXINGS & Felt Nails **Extra Large Head**

· Extra large head distributes the load directly underneath the top of the nail, ensuring roofing felt stavs firm and secure.





3/4"

3.00 x 20mm



Bag Code	Metric Size	Imperial Size	Bag Qty
250NLF13GB	3.00 x 13mm	1/2"	250gm
500NLF13GB	3.00 x 13mm	1/2"	500gm
1NLF13GB	3.00 x 13mm	1/2"	1KG
212NLF13GB	3.00 x 13mm	1/2"	2.5KG
250NLF20GB	3.00 x 20mm	3/4"	250gm
500NLF20GB	3.00 x 20mm	3/4"	500gm
1NLF20GB	3.00 x 20mm	3/4"	1KG
212NLF20GB	3.00 x 20mm	3/4"	2.5KG

### FIXINGS & Disc Rivets

· Disc rivets are most commonly used for fixing fibre cement roof slates.





Finish: Copper.

Box Code	Metric Size	Box Qty
DISCRIVC	20 x 20 x 1.5mm	1000



Bag Code	Metric Size	Bag Qty
100DISCRIVC	20 x 20 x 1.5mm	100

### Frances & Batten Nails

- · Designed specifically for fixing roofing battens.
- Narrow gauge reduces the chances of battens splitting.



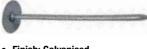
Box Code	Metric Size	Box Qty
10NLB65G	2.65 x 65mm	10Kg



Bag Code	Metric Size	Bag Qty
500NLB65GB	2.65 x 65mm	500gm
1NLB65GB	2.65 x 65mm	1KG
212NLB65GB	2.65 x 65mm	2.5KG

### FIXINGS & Slab Nails

- Suitable for roofing applications where insulation boards are used
- A thin shank and sharp point enables penetration
- Large washer head keeps insulation secure.



Finish: Galvanised

Box Code	Metric Size	Box Qty
212NLS150GB	150mm	2.5KG
212NLS180GB	180mm	2.5KG



Tub Code	Metric Size	Tub Qty
10NLS150GB	150mm	10Kg
10NLS180GB	180mm	10Kg

## FASTENERS Spring Heads

- · Corrugated Roofing Nail.
- · Twisted shank for increased holding power.
- · Absorbs movement when expanding and contracting in the varying climate.
- . The extra-large head distributes the load directly underneath the top of the nail.



Box Code	Metric Size	Imperial Size	Box Qty
10NLSH65	3.35 x 65mm	2 1/2"	10Kg



Metric Size	Imperial Size	Bag Qty
3.35 x 65mm	2 1/2"	500gm
3.35 x 65mm	2 1/2"	1KG
3.35 x 65mm	2 1/2"	2.5KG
	3.35 x 65mm 3.35 x 65mm	3.35 x 65mm 2 1/2" 3.35 x 65mm 2 1/2"

## FIXINGS & Slate Straps

· Provide extra extra security for damaged slates that are not easily removed.



· Finish: Copper.



Box Code	Metric Size	Box Qty
SLATESTRAPC	150x12.5x0.7mm	100



Bag Code	Metric Size	Bag Qty
10SLATESTRAPC	150x12.5x0.7mm	10

### FIXINGS & Hip Irons

- Bent into the shape of a hook with a scrolled end.
- They are screwed to the top of the hip rafter at the eaves.



#### Finish: Galvanised

Box Code	Metric Size	Box Qty
BPCSHI3003	300 x 150 x 3mm	1
BPCSHI3004	300 x 150 x 4mm	1
HIP5	300 x 150 x 5mm	1

## FIFIXINGS & Slate Hooks (Spike) - Black



- Finish: Black.
- Used for fixing roofing slates.

Box Code	Metric Size	Box Qty
SLATEHOOKS8027	2.70 x 80mm	500
SLATEHOOKS10027	2.70 x 100mm	500
SLATEHOOKS11027	2.70 x 110mm	500
SLATEHOOKS15027	2.70 x 150mm	500
SLATEHOOKS15030	3.0 x 150mm	500

## FIFIXINGS & Slate Hooks (Batten) - Black



- Finish: Black.
- Used for fixing roofing slates to batten.

Box Code	Metric Size	Box Qty
SLATEHOOKB8027	2.70 x 80mm	500
SLATEHOOKB10027	2.70 x 100mm	500

### Nails Polytop



- Finish: A4 Stainless Steel.
- 3.35 gauge fixing pin.
- Single piece fasteners with enduring injectionmoulded polymer heads.
- Self-masking, decorative plastic top head provides a neat and unobtrusive fixing.
- · Head will not snap or crack when hammered.
- · Annular ring shank ensures better grip.
- Specially developed for use on all exposed fixing areas, particularly PVCu and other maintenance free profiles.
- · No need for capping, spraying or painting.

Box Code	Metric Size	Finish	Box Qty
SEAPN40WH	3.35 x 40mm	White	100
SEAPN50WH	3.35 x 50mm	White	100
SEAPN50BL	3.35 x 50mm	Black	100
SEAPN50BR	3.35 x 50mm	Brown	100
SEAPN50GR	3.35 x 50mm	Grey	100
SEAPN65WH	3.35 x 65mm	White	100
SEAPN65GR	3.35 x 65mm	Grey	100

### New Polytop Pins



- Finish: A4 Stainless Steel.
- 2.00 gauge fixing pin.
- Single piece fasteners with enduring injectionmoulded polymer heads.
- Self-masking, decorative plastic top head provides a neat and unobtrusive fixing.
- Head will not snap or crack when hammered.
- Annular ring shank ensures better grip.
- Specially developed for use on all exposed fixing areas, particularly PVCu and other maintenance free profiles.
- · No need for capping, spraying or painting.

Box Code	Metric Size	Finish	Box Qty
SEAPP30WH	2.0 x 30mm	White	250
SEAPP30BL	2.0 x 30mm	Black	250
SEAPP30BR	2.0 x 30mm	Brown	250
SEAPP30GR	2.0 x 30mm	Grey	250
SEAPP40WH	2.0 x 40mm	White	250
SEAPP40BL	2.0 x 40mm	Black	250
SEAPP40BR	2.0 x 40mm	Brown	250
SEAPP40GR	2.0 x 40mm	Grey	250

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### **Masonry Nails**



## Masonry Nails -Light Gauge

- · Extra sharp points to assist with quick insertion.
- · Galvanised zinc finish for increased durability.
- Used for fastening trunking, cabling and timber form work in masonry applications.



Box Code	Metric Size	Box Qty
DONMN2525	2.5 x 25mm	100
DONMN2530	2.5 x 30mm	100
DONMN2535	2.5 x 35mm	100
DONMN2540	2.5 x 40mm	100
DONMN2550	2.5 x 50mm	100
DONMN2560	2.5 x 60mm	100

# Masonry Nails - Medium Gauge

· Finish: Zinc Galvanised.



# Masonry Nails - Heavy Gauge

Finish: Zinc Galvanised.

Box Code	Metric Size	Box Qty
DONMN3550	3.5 x 50mm	100
DONMN3560	3.5 x 60mm	100
DONMN3565	3.5 x 65mm	100
DONMN3570	3.5 x 70mm	100
DONMN3575	3.5 x 75mm	100
DONMN3580	3.5 x 80mm	100
DONMN3590	3.5 x 90mm	100
DONMN35100	3.5 x 100mm	100

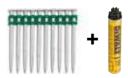
### Mickey Pins

- Designed specifically for percussion (hammer) installation.
- Fitted washer prevents fixtures pulling over the head of the nail.
- · Zinc Galvanised finish for increased durability.
- Used for fastening trunking, cabling, steel channelling, plastic sheeting, cable trays and timber form work in masonry applications.



Box Code	Metric Size	Box Qty
DONMP2525	2.5 x 25mm	200

### DEWALT C5 Trak-it Nails



- Finish: Zinc Plated.
- · Ballistic nails.
- General medium duty construction applications including: Drywall steel track installation into concrete, block or steel. Plywood to concrete or block. Furring strips to concrete or block.
- · Each box contains one fuel cell.

Box Code	Metric Size	Box Qty
DDF6510015	15mm x 2.6mm	700
DDF6510020	20mm x 2.6mm	700
DDF6510025	25mm x 2.6mm	700
DDF6510030	30mm x 2.6mm	700
DDF6510035	35mm x 2.6mm	700
DDF6510040	40mm x 2.6mm	700

# **DEWALT** C5 Trak-it Nails for Very Hard Concrete





- High performance design for optimal penetration.
- Stepshank design for optimal penetration.
- 22-27mm ETA approved for fastening on concrete.
- (Only valid with Trak-It C5).
- For general heavy duty construction applications including: Drywall steel track installation on to concrete, block or steel. Plywood to concrete or block. Furring strips to concrete or block. Prefabricated materials.
- Fach box contains one fuel cell.

Box Code	Metric Size	Box Qty
DDF6510017	17mm x 3.0mm	700
DDF6510022	22mm x 3.0mm	700
DDF6510027	27mm x 3.0mm	700

# Mail & Fuel Packs - Ring Galvanised



- · Finish: Galvanised.
- · Paper collated D-Head nails and fuel cells.
- Suitable for 34 cordless and pneumatic clipped head first fix nailers.
- Compatibility:

Pasiode IM350.

DeWALT DCN692/DPM9033.

Bostitch F33PT/GF33PT/GF9033.

Hitachi NR1890DBCL/NR90GC.

Senco SGT90iCH/SN90CXP/FramePro

Tacwise KDH90V

Makita GN900SE/AN943.

· Will fit any 34° stick nailer.

Box Code	Metric Size	Box Qty
NGFSG3175	3.1 x 75mm	2200 +2 fuel cells

### Mail & Fuel Packs - Smooth Galvanised



- · Finish: Galvanised.
- Paper collated D-Head nails and fuel cells.
- Suitable for 34 cordless and pneumatic clipped head first fix nailers.
- · Compatibility:

Pasiode IM350.

DeWALT DCN692/DPM9033.

Bostitch F33PT/GF33PT/GF9033.

Hitachi NR1890DBCL/NR90GC.

Senco SGT90iCH/SN90CXP/FramePro

Tacwise KDH90V Makita GN900SE/AN943.

Will fit any 34° stick nailer.

Box Code	Metric Size	Box Qty
NGFSG3190	3.1 x 90mm	2200 +2 fuel cells







## **ROOFING & CLADDING SCREWS**

Developed specifically for the roofing and cladding sector, TechFast screws draw on the latest advances in design.





#### Fire Resistance

Tested to European Inspection & Certification Standards BS EN 14566:2008+A1:2009



#### **Corrosion Resistance**

Certified Rating C4 Suitable for use in High Corrosion Risk Areas BS EN ISO 12944-2:1998 BS EN ISO 9227:2017 EN ISO 6270-2:2006



#### **Environmental Safety**

Conforms to European Hazardous Substance Regulations RoHS 2002/95/EC



#### Certifications

Complies with EU Safety, Health & Environmental Requirements

Rapid fixing in Timber

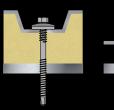
#### Self-Drilling in Heavy & Light Gauge Steel upto 12.5mm

Composite Insulated Roofing / Cladding Roofing / Cladding

Timber Batten

Composite Insulated Roofing / Cladding

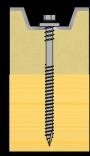
Roofing / Cladding





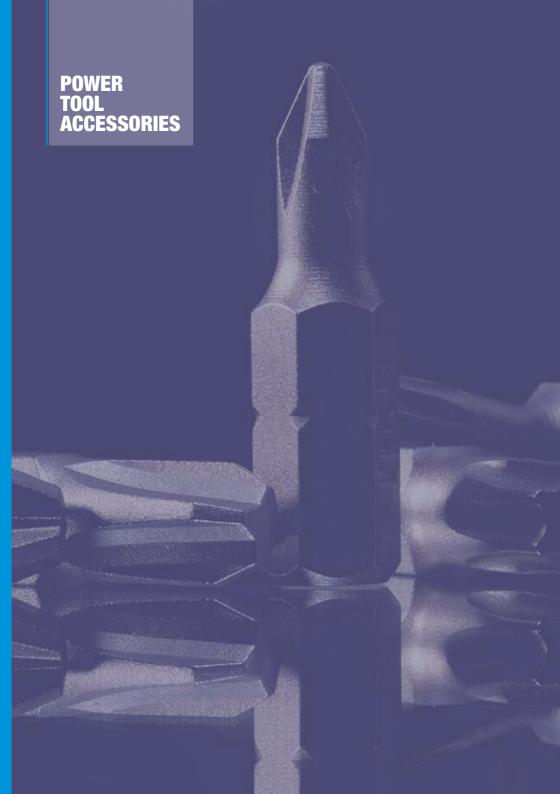


**SELF-DRILLING INTO STEEL** 





See Page 68 For The Complete TechFast Elite Performance Range



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**CUTTING TOOLS** 



### FORGE/FAST Impact Bits - Torx® 25mm



Pack Code	Size	Pack Qty
FFBT1025C	T10 x 25mm	2
FFBT1525C	T15 x 25mm	2
FFBT2025C	T20 x 25mm	2
FFBT2525C	T25 x 25mm	2
FFBT2725C	T27 x 25mm	2
FFBT3025C	T30 x 25mm	2
FFBT4025C	T40 x 25mm	2



Box Code	Size	Box Qty
FFBT1025B	T10 x 25mm	10
FFBT1525B	T15 x 25mm	10
FFBT2025B	T20 x 25mm	10
FFBT2525B	T25 x 25mm	10
FFBT3025B	T30 x 25mm	10
FFBT4025B	T40 x 25mm	10



	(	T-25	100	TOTAL CANADA	•
x Code	Size		Box Qty		

Box Code	Size	Box Qty
FFBT2025P	T20 x 25mm	50
FFBT2525P	T25 x 25mm	50
FFBT3025P	T30 x 25mm	50

### FORGE FAST Impact Bits - Torx® 50mm



Pack Code	Size	Pack Qty
FFBT1050C	T10 x 50mm	2
FFBT1550C	T15 x 50mm	2
FFBT2050C	T20 x 50mm	2
FFBT2550C	T25 x 50mm	2
FFBT3050C	T30 x 50mm	2
FFBT4050C	T40 x 50mm	2



Box Code	Size	Box Qty
FFBT1050B	T10 x 50mm	5
FFBT1550B	T15 x 50mm	5
FFBT2050B	T20 x 50mm	5
FFBT2550B	T25 x 50mm	5
FFBT3050B	T30 x 50mm	5
FFBT4050B	T40 x 50mm	5



- Finish: Black Phosphate.
- · Elite performance screwdriver bits.
- Optimal shock absorbing torsion zone for high torque applications.
- Made with specially engineered hardened steel to extend wear resistance and bit life.
- High tolerance machined tip reduces cam out and screw head damage.
- 1/4" hex shank.

# FORGEFAST Impact Bits - Pozi® Compatible 25mm



Pack Code	Size	Pack Qty	
FFBPZ125C	PZ1 x 25mm	2	
FFBPZ225C	PZ2 x 25mm	2	
FFBPZ325C	PZ3 x 25mm	2	
FFBPZ425C	PZ4 x 25mm	2	

# **FORGE** FAST Impact Bits - Pozi® Compatible 50mm



Pack Code	Size	Pack Qty
FFBPZ150C	PZ1 x 50mm	2
FFBPZ250C	PZ2 x 50mm	2
FFBPZ350C	PZ3 x 50mm	2





Box Code	Size	Box Qty
FFBPZ125B	PZ1 x 25mm	10
FFBPZ225B	PZ2 x 25mm	10
FFBPZ325B	PZ3 x 25mm	10



Box Code	Size	Box Qty
FFBPZ150B	PZ1 x 50mm	5
FFBPZ250B	PZ2 x 50mm	5
FFBPZ350B	PZ3 x 50mm	5





# FORGE/FAST Impact Bits - Pozi® Compatible 89mm



Pack Code	Size	Pack Qty
FFBPZ189C	PZ1 x 89mm	2
FFBPZ289C	PZ2 x 89mm	2
FFBPZ389C	PZ3 x 89mm	2

# FORGE/FAST Impact Bits - Pozi® Compatible 152mm



Pack Code	Size	Pack Qty
FFBPZ1152C	PZ1 x 152mm	1
FFBPZ2152C	PZ2 x 152mm	1
FFBPZ3152C	PZ3 x 152mm	1

## FORGE FAST Impact





- · Finish: Black Phosphate.
- · Elite performance screwdriver bits.
- Optimal shock absorbing torsion zone for high torque applications.
- Made with specially engineered hardened steel for long life.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
FFND850	8.0 x 50mm	1
FFND1050	10.0 x 50mm	1



Suitable for both impact and non-impact drill driver power tools.



We recommend you merchandise your ForgeFast Screwdriver bit range alongside your ForgeFast Screw range to maximise sales.





The specially designed "Torsion Zone" is created by combining the extra hardened steel with a softer central zone that allows a slight flex in controlled areas. This flex absorbs the peak torque created by power tools and prevents premature wear of the bit.



# **FORGE** Impact Quick Release Chuck



- Finish: Black Phosphate.
- Made with specially engineered hardened steel for long life.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
FFQRC75	75mm	1
FFQRC150	150mm	1
FFQRC300	300mm	1

### **FORGE/FAST** Impact Screw Guide



- Finish: Black Phosphate.
- · Ultra magnetic impact screw guide.
  - 1/4" hex shank.

Pack Code	Size	Pack Qty
FFSG75	75mm	1

# **FORGE** FAST Impact Magnetic Bit Holder





- Finish: Black Phosphate.
- Ultra magnetic impact bit holder.
- Made with specially engineered hardened steel for long life.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
FFBH60	60mm	1
FFBH150	150mm	1

# **FORGE** FAST Impact Magnetic Screw Holder





- · Finish: Steel.
- Ultra magnetic impact screw holder.
- Made with specially engineered hardened steel for long life.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
FFSH58	58mm	1

### **FORGE** FAST

### Torx® & Pozi® 25mm Compatible 31 Piece







- Finish: Black Phosphate.
- Contains: PZ1 x2, PZ2 x5, PZ3 x2. T10 x1, T15 x2, T20 x5, T25 x5, T27 x1, T30 x5, T40 x2. 60mm bit holder x1.

Pack Code	Size	Pack Qty
FFBITSETP3125	Assorted	31pc

# **F©RGE/FAST** Impact Bit Set Pozi® Compatible 25mm 12 Piece



- · Finish: Black Phosphate.
- Contains: PZ1 x2, PZ2 x6, PZ3 x3. 60mm bit holder x1.

Pack Code	Size	Pack Qty
FFBITSETP1225	Assorted	12pc

# FORGEFAST Impact Bit Set Torx® 25mm 31 Piece







- . Finish: Black Phosphate.
- Contains: T10 x3, T15 x3, T20 x6, T25 x7, T27 x2, T30 x6, T40 x3. 60mm bit holder x1.

Pack Code	Size	Pack Qty
FFBITSETT3125	Assorted	31pc

# FORGEFAST Impact Bit Set Torx® 25mm 12 Piece



- Finish: Black Phosphate.
- Contains: T10 x1, T15 x1, T20 x2, T25 x2, T27 x2, T30 x2, T40 x1. 60mm bit holder x1.

Pack Code	Size	Pack Qty
FFBITSETT1225	Assorted	12pc

# **SPECTRE**

S2 Hardened steel for exceptional high strength & durability



# **SPECTRE** S2 Bits - Torx® 25mm





Pack Code	Size	Pack Qty
SPEBT1025C	T10 x 25mm	2
SPEBT1525C	T15 x 25mm	2
SPEBT2025C	T20 x 25mm	2
SPEBT2525C	T25 x 25mm	2
SPEBT2725C	T27 x 25mm	2
SPEBT3025C	T30 x 25mm	2
SPEBT4025C	T40 x 25mm	2





Box Code	Size	Box Qty
SPEBT1025B	T10 x 25mm	10
SPEBT1525B	T15 x 25mm	10
SPEBT2025B	T20 x 25mm	10
SPEBT2525B	T25 x 25mm	10
SPEBT3025B	T30 x 25mm	10
SPEBT4025B	T40 x 25mm	10





Box Code	Size	Box Qty
SPEBT3025P	T30 x 25mm	50

# SPECTRE S2 Bits - Torx®



Pack Code	Size	Pack Qty
SPEBT1050C	T10 x 50mm	2
SPEBT1550C	T15 x 50mm	2
SPEBT2050C	T20 x 50mm	2
SPEBT2550C	T25 x 50mm	2
SPEBT3050C	T30 x 50mm	2
SPEBT4050C	T40 x 50mm	2



Box Code	Size	Box Qty
SPEBT1050B	T10 x 50mm	5
SPEBT1550B	T15 x 50mm	5
SPEBT2050B	T20 x 50mm	5
SPEBT2550B	T25 x 50mm	5
SPEBT3050B	T30 x 50mm	5
SPEBT4050B	T40 x 50mm	5



- Finish: 'S2' grade steel.
- S2 heat treated, hardened steel for exceptional high strength and durability.
- Shock and wear proof.
- · Precision machined tips.
- 1/4" hex shank.

# **SPECTRE** S2 Bits - Pozi® Compatible 25mm





Pack Code	Size	Pack Qty
SPEBPZ125C	PZ1 x 25mm	2
SPEBPZ225C	PZ2 x 25mm	2
SPEBPZ325C	PZ3 x 25mm	2
SPEBPZ425C	PZ4 x 25mm	2

# **SPECTRE** S2 Bits - Pozi® Compatible 50mm



Pack Code	Size	Pack Qty
SPEBPZ150C	PZ1 x 50mm	2
SPEBPZ250C	PZ2 x 50mm	2
SPEBPZ350C	PZ3 x 50mm	2





Box Code	Size	Box Qty
SPEBPZ125B	PZ1 x 25mm	10
SPEBPZ225B	PZ2 x 25mm	10
SPEBPZ325B	PZ3 x 25mm	10



Box Code	Size	Box Qty
SPEBPZ150B	PZ1 x 50mm	5
SPEBPZ250B	PZ2 x 50mm	5
SPEBPZ350B	PZ3 x 50mm	5





### **SPECTRE S2 Bits 25mm Phillips® Compatible**

- · Finish: 'S2' grade steel.
- S2 heat treated, hardened steel for exceptional high strength and durability.
- · Shock and wear proof.
- Precision machined tips.
- 1/4" hex shank.





Pack Code	Size	Pack Qty	
SPEBPH125C	PH1 x 25mm	2	
SPEBPH225C	PH2 x 25mm	2	
SPEBPH325C	PH3 x 25mm	2	





Box Code	Size	Box Qty
SPEBPH125B	PH1 x 25mm	10
SPEBPH225B	PH2 x 25mm	10
SPEBPH325B	PH3 x 25mm	10





Box Code	Size	Box Qty
SPEBPH225P	PH2 x 25mm	50

### **SPECTRE S2 Quick Release Bit Holder**





- · Finish: Steel.
- Shock and wear proof.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
SPEBHQR60	60mm	1

### **SPECTRE** S2 Nut Driver



- Finish: 'S2' grade steel.
- S2 heat treated, hardened steel for exceptional high strength and durability.
- Ultra magnetic.
- Shock and wear proof.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
SPEND665	6.0 x 65mm	1
SPEND765	7.0 x 65mm	1
SPEND865	8.0 x 65mm	1
SPEND1065	10.0 x 65mm	1
SPEND1165	11.0 x 65mm	1
SPEND1365	13.0 x 65mm	1
SPEND1465	1/4" x 65mm	1
SPEND51665	5/16" x 65mm	1

### **SPECTRE S2 Magnetic Bit** Holder





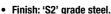
- Finish: 'S2' grade steel.
- S2 heat treated, hardened steel for exceptional high strength and durability.
- Ultra magnetic.
- Shock and wear proof.
- 1/4" hex shank.

Pack Code	Size	Pack Qty
SPEBH60	60mm	1
SPEBH150	150mm	1

# **SPECTRE** S2 Bit Set - 25mm - 12 Piece







 Contains: PZ1 x1, PZ2 x2, PZ3 x1, T10 x1, T15 x1, T20 x1, T25 x1, T27 x1, T30 x1, T40 x1. 60mm bit holder x1

Pack Code	Size	Pack Qty
SPEBITSET12	Assorted	12pc

# **SPECTRE** S2 Bit Set - 25mm - 31 Piece







- · Finish: 'S2' grade steel.
- Contains: PH1 x1, PH2 x2, PH3 x1, PZ1 x1, PZ2 x3, PZ3 x1, H3 x1, H4 x1, H5 x1, H6 x1, SL3 x1, SL4 x1, SL5 x1, SL6 x1, T10 x1, T15 x1, T20 x3, T25 x3, T27 x1, T30 x3, T40 x1. 60mm bit holder.

Pack Code	Size	Pack Qty
SPEBITSET31	Assorted	31pc

# **SPECTRE** S2 Security Bit Set - 12 Piece





- · Finish: 'S2' grade steel.
- Torx Pin Security Bit Set.
- Contains: T8H x1, T10H x1, T15H x1, T20H x2, T25H x2, T27H x1, T30H x2, T40H x1.
   60mm bit holder x1.

Pack Code	Size	Pack Qty
SPEBITSETSEC12	Assorted	12pc

### **Bits - 25mm**





- · Finish: Gold.
- Manufactured from S2 grade steel.
- Coated with a gold finish for longer life.

g g			
Pack Code	Size	Pack Qty	
FM10PH2	PH2 x 25mm	10	
FM10PZ1	PZ1 x 25mm	10	
FM10PZ2	PZ2 x 25mm	10	
FM10PZ3	PZ3 x 25mm	10	
FM10TX10	T10 x 25mm	10	
FM10TX15	T15 x 25mm	10	
FM10TX20	T20 x 25mm	10	
FM10TX25	T25 x 25mm	10	
FM10TX30	T30 x 25mm	10	

### Magnetic Bit Holder





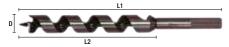
- Finish: Polished.
- For use with all screwdriver bits.
- Ideal for use in general construction.

Pack Code	Size	Pack Qty
FM1MBH	1/4" x 60mm	1



## **Drill Bit Range**

### **Auger Wood Bits**



- Made from high grade carbon steel.
- Centre point ensures self-centering and enables fast and stable drilling.
- Non-axis flute ensures an easier chip removal compared with a traditional flute.
- Suitable for drilling deep holes in soft wood types.
- Right hand.
- Hexagonal shank.

Pack Code	D	L1	L2	Pack Qty
LABFS060230	6.0	230	155	1
LABFS080230	8.0	230	155	1
LABFS100230	10.0	230	155	1
LABFS120230	12.0	230	155	1
LABFS140230	14.0	230	155	1
LABFS160230	16.0	230	155	1
LABFS180230	18.0	230	155	1
LABFS200230	20.0	230	155	1
LABFS220230	22.0	230	155	1
LABFS240230	24.0	230	155	1
LABFS250230	25.0	230	155	1
LABFS260230	26.0	230	155	1
LABFS280230	28.0	230	155	1
LABFS300230	30.0	230	155	1
LABFS320230	32.0	230	155	1
LABFS340230	34.0	230	155	1
LABFS360230	36.0	230	155	1

# Bits Brad Point Wood



- Fully ground wood drills are made from hardened high speed steel.
- Full grinding during the production process results in a very sharp drill with high precision.
- Center point ensures self-centering for accurate and stable drilling.
- Suitable for drilling smaller holes in soft and hard wood
- Right hand.
- Fully ground.
- · w/ Quicklock.

Pack Code	D	L1	L2	Pack Qty
LABFA900200	2.0	55	20	1
LABFA900300	3.0	65	35	1
LABFA900400	4.0	75	40	1
LABFA900500	5.0	85	50	1
LABFA900600	6.0	90	55	1
LABFA900700	7.0	90	55	1
LABFA900800	8.0	90	55	1
LABFA900900	9.0	100	60	1
LABFA901000	10.0	100	60	1
LABFA901100	11.0	100	60	1
LABFA901200	12.0	110	65	1
LABFA901300	13.0	110	65	1
LABFA901400	14.0	120	70	1
LABFA901500	15.0	120	70	1

## Auger Wood Bit Set

Pack Code	Size	Pack Qty
LABKA050230	8.0x230, 10.0x230, 12.0x230, 14.0x230, 16.0x230, 18.0x230	6рс



### Flat Wood Bits



- · Made from extra hardened high grade tool steel.
- Specially designed geometry ensures a fast drilling experience.
- Centre point ensures self-centering for accurate and stable drilling.
- Suitable for both soft and hard wood.
- Right hand.
- · Ground cutting face
- w/ Quicklock.

W Quiottiootti			
Pack Code	D	L1	Pack Qty
LABFB000600	6.0	150	1
LABFB000800	8.0	150	1
LABFB001000	10.0	150	1
LABFB001200	12.0	150	1
LABFB001300	13.0	150	1
LABFB001400	14.0	150	1
LABFB001500	15.0	150	1
LABFB001600	16.0	150	1
LABFB001700	17.0	150	1
LABFB001800	18.0	150	1
LABFB001900	19.0	150	1
LABFB002000	20.0	150	1
LABFB002200	22.0	150	1
LABFB002400	24.0	150	1
LABFB002500	25.0	150	1
LABFB002600	26.0	150	1
LABFB002800	28.0	150	1
LABFB003000	30.0	150	1
LABFB003200	32.0	150	1
LABFB003400	34.0	150	1
LABFB003500	35.0	150	1
LABFB003600	36.0	150	1
LABFB003800	38.0	150	1
LABFB004000	40.0	150	1
LABFC060400	6.0	400	1
LABFC080400	8.0	400	1
LABFC100400	10.0	400	1
LABFC120400	12.0	400	1
LABFC130400	13.0	400	1

			D 1 01
Pack Code	D	L1	Pack Qty
LABFC140400	14.0	400	1
LABFC150400	15.0	400	1
LABFC160400	16.0	400	1
LABFC170400	17.0	400	1
LABFC180400	18.0	400	1
LABFC190400	19.0	400	1
LABFC200400	20.0	400	1
LABFC220400	22.0	400	1
LABFC240400	24.0	400	1
LABFC250400	25.0	400	1
LABFC260400	26.0	400	1
LABFC280400	28.0	400	1
LABFC300400	30.0	400	1
LABFC320400	32.0	400	1
LABFC340400	34.0	400	1
LABFC350400	35.0	400	1
LABFC360400	36.0	400	1
LABFC380400	38.0	400	1
LABFC400400	40.0	400	1

### Flat Bit Extension



Pack Code	Length	Pack Qty
LABFB100500	150	1
LABFB100000	300	1

### **LABOR Set Wood Bit Set**



Pack Code	Size	Pack Qty
LABKA050066	6.0, 8.0, 10.0, 12.0, 13.0, 14.0, 16.0, 17.0, 18.0, 19.0, 20.0, 22.0, 25.0 (150mm length)	13pc

### **Masonry Drilling**

# POWER TOOL ACCESSORIES

# Premium PGM Hammer Drills



- · Made from high grade tool steel.
- Carbide cutting plate ensures a fast drilling experience.
- · Include high grade carbide for a longer service life.
- · Straight flute ensures easy dust removal.
- · Sand blast finish for increased durability.
- Suitable for hammer drilling in masonry and (reinforced) concrete.
- · 2-cutter.
- · SDS-plus connection.

### Pack

Pack Code	D	L1	L2	Pack Qty
LABGP040110	4.0	110	50	1
LABGP040160	4.0	160	100	1
LABGP050110	5.0	110	50	1
LABGP050160	5.0	160	100	1
LABGP055110	5.5	110	50	1
LABGP055160	5.5	160	100	1
LABGP060110	6.0	110	50	1
LABGP060160	6.0	160	100	1
LABGP060210	6.0	210	150	1
LABGP060260	6.0	260	200	1
LABGP060310	6.0	310	250	1
LABGP065110	6.5	110	50	1
LABGP065160	6.5	160	100	1
LABGP065210	6.5	210	150	1
LABGP065260	6.5	260	200	1
LABGP065310	6.5	310	250	1
LABGP070110	7.0	110	50	1
LABGP070160	7.0	160	100	1
LABGP080110	8.0	110	50	1
LABGP080160	8.0	160	100	1
LABGP080210	8.0	210	150	1
LABGP080260	8.0	260	200	1
LABGP080310	8.0	310	250	1
LABGP080450	8.0	450	390	1

David Oada	D.	14	10	Darde Oter
Pack Code	D	L1	L2	Pack Qty
LABGP090160	9.0	160	100	1
LABGP090260	9.0	260	200	1
LABGP100110	10.0	110	50	1
LABGP100160	10.0	160	100	1
LABGP100210	10.0	210	150	1
LABGP100260	10.0	260	200	1
LABGP100310	10.0	310	250	1
LABGP100450	10.0	450	390	1
LABGP100600	10.0	600	540	1
LABGP101000	10.0	1000	940	1
LABGP120160	12.0	160	100	1
LABGP120210	12.0	210	150	1
LABGP120260	12.0	260	200	1
LABGP120310	12.0	310	250	1
LABGP120450	12.0	450	390	1
LABGP120600	12.0	600	540	1
LABGP121000	12.0	1000	940	1
LABGP140160	14.0	160	100	1
LABGP140210	14.0	210	150	1
LABGP140260	14.0	260	200	1
LABGP140310	14.0	310	250	1
LABGP140450	14.0	450	390	1
LABGP140600	14.0	600	540	1
LABGP141000	14.0	1000	940	1
LABGP160160	16.0	160	100	1
LABGP160210	16.0	210	150	1
LABGP160260	16.0	260	200	1
LABGP160310	16.0	310	250	1
LABGP160450	16.0	450	390	1
LABGP160600	16.0	600	540	1
LABGP161000	16.0	1000	940	1
LABGP180210	18.0	210	150	1
LABGP180260	18.0	260	200	1
LABGP180310	18.0	310	250	1
LABGP180450	18.0	450	390	1
LABGP180600	18.0	600	540	1
LABGP181000	18.0	1000	940	1
LABGP200210	20.0	210	150	1
LABGP200260	20.0	260	200	1
LABGP200310	20.0	310	250	1

Pack Code	D	L1	L2	Pack Qty
LABGP200450	20.0	450	390	1
LABGP200600	20.0	600	540	1
LABGP201000	20.0	1000	940	1
LABGP220260	22.0	260	200	1
LABGP220310	22.0	310	250	1
LABGP220450	22.0	450	390	1
LABGP220600	22.0	600	540	1
LABGP221000	22.0	1000	940	1
LABGP240260	24.0	260	200	1
LABGP240450	24.0	450	390	1
LABGP250260	25.0	260	200	1
LABGP250450	25.0	450	390	1

Pack Code	D	L1	L2	Pack Qty
LABGP250600	25.0	600	540	1
LABGP251000	25.0	1000	940	1
LABGP260450	26.0	450	390	1

#### Tube

Tube Code	D	L1	L2	Tube Qty
LABGP060110B	6.0	110	50	10
LABGP060160B	6.0	160	100	10
LABGP080110B	8.0	110	50	10
LABGP080160B	8.0	160	100	10
LABGP100160B	10.0	160	100	10

### SDS-plus Alpha



\*\*\*\*\*\*

L2

- Smooth flute design provides excellent dust removal resulting in faster drilling speeds and higher efficiency.
- High strength solid tungsten carbide tips are welded to optimise the cutting edge angle.
- Centering tip allows excellent positioning and fast drilling speed.
- High quality alloy steel strengthened with advanced heat treatment guarantees the shank's hardness and wearability.
- 4-cutter flute design ensures high precision drilling performance.
- · SDS-plus connection.

#### Pack

Pack Code	D	L1	L2	Pack Qty
LABGA060120	6.0	120	50	1
LABGA060170	6.0	170	100	1
LABGA060220	6.0	220	150	1
LABGA070120	7.0	120	50	1
LABGA070170	7.0	170	100	1
LABGA080120	8.0	120	50	1
LABGA080170	8.0	170	100	1
LABGA080220	8.0	220	150	1
LABGA100170	10.0	170	100	1

Pack Code	D	LI	L2	Pack Qty
LABGA100220	10.0	220	150	1
LABGA100270	10.0	270	200	1
LABGA100320	10.0	320	250	1
LABGA100470	10.0	470	400	1
LABGA120170	12.0	170	100	1
LABGA120220	12.0	220	150	1
LABGA120270	12.0	270	200	1
LABGA120320	12.0	320	250	1
LABGA120470	12.0	470	400	1
LABGA140170	14.0	170	100	1
LABGA140220	14.0	220	150	1
LABGA140270	14.0	270	200	1
LABGA140320	14.0	320	250	1
LABGA140470	14.0	470	400	1
LABGA160220	16.0	220	150	1
LABGA160270	16.0	270	200	1
LABGA160320	16.0	320	250	1
LABGA160470	16.0	470	400	1

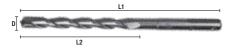
#### Tube

Pack Code	D	L1	L2	Pack Qty
LABGA060120B	6.0	120	50	10
LABGA060170B	6.0	170	100	10
LABGA080120B	8.0	120	50	10
LABGA080170B	8.0	170	100	10
LABGA100170B	10.0	170	100	10

### **Masonry Drilling**

# POWER TOOL ACCESSORIES

### SDS-plus Drill Bits



- · Made from high grade tool steel.
- Carbide cutting plate ensures a fast drilling experience.
- · A-symmetric flute ensures easy dust removal.
- Suitable for hammer drilling in masonry and (reinforced) concrete.
- · 2-cutter.
- · SDS-plus connection.

#### Pack

Pack Code	D	L1	L2	Pack Qty
LABGK040110	4.0	110	50	1
LABGK040160	4.0	160	100	1
LABGK050110	5.0	110	50	1
LABGK050160	5.0	160	100	1
LABGK050210	5.0	210	150	1
LABGK055110	5.5	110	50	1
LABGK055160	5.5	160	100	1
LABGK055210	5.5	210	150	1 NEW
LABGK060110	6.0	110	50	1
LABGK060160	6.0	160	100	1
LABGK060210	6.0	210	150	1
LABGK060250	6.0	250	190	1
LABGK065110	6.5	110	50	1
LABGK065160	6.5	160	100	1
LABGK065210	6.5	210	150	1
LABGK070110	7.0	110	50	1
LABGK070160	7.0	160	100	1
LABGK070210	7.0	210	150	1 NEW
LABGK070250	7.0	250	190	1
LABGK080110	8.0	110	50	1
LABGK080160	8.0	160	100	1
LABGK080210	8.0	210	150	1
LABGK080250	8.0	250	190	1
LABGK080310	8.0	310	250	1

Pack Code	D	L1	L2	Pack Qty
LABGK080450	8.0	450	390	1
LABGK100110	10.0	110	50	1
LABGK100160	10.0	160	100	1
LABGK100210	10.0	210	150	1
LABGK100250	10.0	250	190	1
LABGK100310	10.0	310	250	1
LABGK100450	10.0	450	390	1
LABGK100600	10.0	600	540	1
LABGK101000	10.0	1000	940	1
LABGK120160	12.0	160	100	1
LABGK120210	12.0	210	150	1
LABGK120250	12.0	250	190	1
LABGK120310	12.0	310	250	1
LABGK120450	12.0	450	390	1
LABGK121000	12.0	1000	940	1
LABGK140160	14.0	160	100	1
LABGK140210	14.0	210	150	1
LABGK140250	14.0	250	190	1
LABGK140310	14.0	310	250	1
LABGK140450	14.0	450	390	1
LABGK160160	16.0	160	100	1
LABGK160210	16.0	210	150	1
LABGK160310	16.0	310	250	1
LABGK160450	16.0	450	390	1
LABGK160600	16.0	600	540	1
LABGK180250	18.0	250	190	1
LABGK180310	18.0	310	250	1
LABGK180450	18.0	450	390	1
LABGK180600	18.0	600	540	1
LABGK200210	20.0	210	150	1
LABGK200250	20.0	250	190	1
LABGK200310	20.0	310	250	1
LABGK200450	20.0	450	390	1
LABGK200600	20.0	600	540	1
LABGK220600	22.0	600	540	1
LABGK250250	25.0	250	190	1
LABGK250310	25.0	310	250	1
LABGK250450	25.0	450	390	1

### Masonry Drills



- Masonry drills are made from high grade tool steel
- Hardened cutting plate ensures fast and efficient drilling.
- · Rotating use only.
- Suitable for drilling soft stones such as bricks.
- Chrome plated.
- · Cylindrical shank.

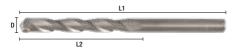
Pack Code	D	L1	L2	Pack Qty
LABBA000300	3.0	60	30	1
LABBA000350	3.5	60	30	1
LABBA000400	4.0	75	40	1
LABBA000450	4.5	75	40	1
LABBA000500	5.0	85	50	1
LABBA000550	5.5	85	50	1
LABBA000600	6.0	100	60	1
LABBA000650	6.5	100	60	1
LABBA000700	7.0	100	80	1
LABBA000800	8.0	120	80	1
LABBA000900	9.0	120	80	1
LABBA001000	10.0	120	90	1
LABBA001100	11.0	150	90	1
LABBA001200	12.0	150	90	1
LABBA001300	13.0	150	90	1
LABBA001400	14.0	150	90	1
LABBA001500	15.0	150	90	1
LABBA001600	16.0	150	100	1
LABBA001800	18.0	150	100	1
LABBA001900	19.0	160	100	1
LABBA002000	20.0	160	100	1
LABBA002200	22.0	160	100	1
LABBA002500	25.0	160	100	1
LABBC050200	5.0	200	112	1
LABBC055200	5.5	200	112	1
LABBC060200	6.0	200	112	1
LABBC065200	6.5	200	112	1

Pack Code	D	L1	L2	Pack Qty
LABBC070200	7.0	200	112	1
LABBC080200	8.0	200	112	1
LABBC100200	10.0	200	112	1
LABBC120200	12.0	200	112	1
LABCD060400	6.0	400	350	1
LABCD065400	6.5	400	350	1
LABCD080400	8.0	400	350	1
LABCD100400	10.0	400	350	1
LABCD120400	12.0	400	350	1
LABCD140400	14.0	400	350	1
LABCD160400	16.0	400	350	1
LABCD180400	18.0	400	350	1
LABCD200400	20.0	400	350	1
LABCD220400	22.0	400	350	1
LABCD250400	25.0	400	350	1
LABCE060600	6.0	600	550	1
LABCE080600	8.0	600	550	1
LABCE100600	10.0	600	550	1
LABCE120600	12.0	600	550	1
LABCE140600	14.0	600	550	1
LABCE160600	16.0	600	550	1
LABCE180600	18.0	600	550	1
LABCE200600	20.0	600	550	1
LABCE220600	22.0	600	550	1
LABCE250600	25.0	600	550	1

### **Masonry Drilling**

### Tel: 01663 719460 • Email: sales@forgefix.co.uk

### **Concrete Drills**

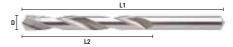


- Concrete drills are made from high grade tool steel.
- Carbide cutting plate ensures fast and easy drilling.
- Suitable for hammer drilling in masonry and concrete.
- · Sand blasted.
- · A-symmetric clute.
- · Cylindrical shank.

Pack Code	D	L1	L2	Pack Qty
LABDA000300	3.0	60	30	1
LABDA000350	3.5	60	30	1
LABDA000400	4.0	75	40	1
LABDA000450	4.5	75	40	1
LABDA000500	5.0	85	50	1
LABDA000550	5.5	85	50	1
LABDA000600	6.0	100	60	1
LABDA000650	6.5	100	60	1
LABDA000700	7.0	100	60	1
LABDA000800	8.0	120	80	1
LABDA000900	9.0	120	80	1
LABDA001000	10.0	120	80	1
LABDA001100	11.0	150	90	1
LABDA001200	12.0	150	90	1
LABDA001300	13.0	150	90	1
LABDA001400	14.0	150	90	1
LABDA001500	15.0	150	90	1
LABDA001600	16.0	150	90	1
LABDA001800	18.0	160	100	1
LABDA002000	20.0	160	100	1
LABDA002200	22.0	160	100	1
LABDA002500	25.0	160	100	1
LABDC050200	5.0	200	112	1
LABDC055200	5.5	200	112	1
LABDC060200	6.0	200	112	1
LABDC065200	6.5	200	112	1
LABDC070200	7.0	200	112	1

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Pack Code	D	L1	L2	Pack Qty
LABDC080200	8.0	200	112	1
LABDC100200	10.0	200	112	1
LABDC120200	12.0	200	112	1
LABDD060400	6.0	400	350	1
LABDD080400	8.0	400	350	1
LABDD100400	10.0	400	350	1
LABDD120400	12.0	400	350	1
LABDD140400	14.0	400	350	1
LABDD160400	16.0	400	350	1
LABDD180400	18.0	400	350	1
LABDD200400	20.0	400	350	1
LABDD220400	22.0	400	350	1
LABDD250400	25.0	400	350	1
LABDE060600	6.0	600	550	1
LABDE080600	8.0	600	550	1
LABDE100600	10.0	600	550	1
LABDE120600	12.0	600	550	1
LABDE140600	14.0	600	550	1
LABDE160600	16.0	600	550	1
LABDE180600	18.0	600	550	1
LABDE200600	20.0	600	550	1
LABDE220600	22.0	600	550	1
LABDE250600	25.00	600	550	1

### Purpose Twist Drills



- · Made from high grade tool steel.
- Extra sharpened carbide cutting plate ensures easy drilling.
- The A-symmetric flute ensures easy dust removal.
- Rotating use only.
- Very suitable for drilling tiles, roofing tiles, plastics, wood and sheet steel.
- TCT head. DIN338. Cylindrical shank.

Pack Code	D	L1	L2	Pack Qty
LABAU000300	3.0	61	33	1
LABAU000350	3.5	70	39	1

Pack Code	D	L1	L2	Pack Qty
LABAU000400	4.0	75	43	1
LABAU000500	5.0	86	52	1
LABAU000550	5.5	93	57	1
LABAU000600	6.0	93	57	1
LABAU000650	6.5	101	63	1
LABAU000700	7.0	109	69	1
LABAU000800	8.0	117	75	1
LABAU000900	9.0	125	81	1
LABAU001000	10.0	133	87	1
LABAU001200	12.0	151	101	1

### FORGE MASTER TCT Tile

### **Drills**

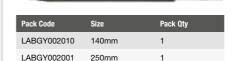


- · Finish: Sanded.
- Triangular shank, preventing drill seizure.
- · Heat treated to increase lifespan of the drill bit.
- · Diamond ground tungsten carbide tip.
- Unique tip brazing method ensures no tip loss even through the hardest materials.
- · Flute design enables effective dust extraction.
- No water cooling required as drill is used on very slow speed for maximum efficiency.
- Use with drill driver machines into all types of tiles including porcelain, granite and marble.
- Suitable for all tiles including porcelain class 5.

Pack Code	Size	Pack Qty
FMTM485T	4.0 x 85mm	1
FMTM585T	5.0 x 85mm	1
FMTM55100T	5.5 x 100mm	1
FMTM6100T	6.0 x 100mm	1
FMTM65100T	6.5 x 100mm	1
FMTM7100T	7.0 x 100mm	1
FMTM8120T	8.0 x 120mm	1
FMTM10120T	10.0 x 120mm	1

### Chisels SDS-plus Premium

- SDS-plus premium chisels are made from high grade tool steel.
- Higher grade steel for a longer service life.
- Suitable for use in masonry and (reinforced) concrete.
- · Hardened steel.
- · SDS-plus connection.
- Pointed chisel.



· Flat chisel.



Pack Code	Length	Width	Pack Qty
LABGY002011	140mm	20mm	1
LABGY002002	250mm	20mm	1

Spade chisel.



Pack Code	Length	Width	Pack Qty
LABGY002012	140mm	30mm	1
LABGY002003	250mm	40mm	1

· Tile scaling chisel.



### **Masonry Drilling**

· Hollow chisel.



Pack Code	Length	Width	Pack Qty
LABGY002007	240mm	22mm	1

· Uni Groove chisel.

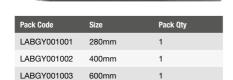


Pack Code	Length	Width	Pack Qty
LABGY002007	240mm	22mm	1
LABG 1002007	24011111	22111111	'

### Chisels SDS-max

### **Premium**

- · SDS-max premium chisels are made from high grade tool steel.
- Higher grade steel for a longer service life.
- Suitable for use in masonry and (reinforced) concrete.
- · Hardened steel.
- SDS-max connection.
- · Pointed chisel.



Flat chisel.



Pack Code	Length	Width	Pack Qty
LABGY001004	280mm	25mm	1
LABGY001005	400mm	25mm	1
LABGY001006	600mm	25mm	1

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Spade chisel.



Pack Code	Length	Width	Pack Qty
LABGY001008	300mm	80mm	1
LABGY001007	400mm	50mm	1

Tile scaling chisel.



Pack Code	Length	Width	Pack Qty
LABGY001009	300mm	50mm	1

Hollow chisel.



Pack Code	Length	Width	Pack Qty
LABGY001011	300mm	26mm	1

Uni Groove chisel.



Pack Code	Length	Width	Pack Qty
LABGY001014	380mm	35mm	1

### **HSS M35 5% Cobalt Alloy**



- HSS Cobalt 5% metal drills are made from alloyed high speed steel.
- Cobalt gives the drills an extreme hardness factor, enabling them to cut the toughest steel types.
- Full grinding during the production process results in a very sharp drill with high precision.
- The accurate splitpoint ensures self-centering for accurate and stable drilling.
- In combination with cutting oil this results in a very long tool life.

- Very suitable to use in alloyed steels and steels which are difficult to cut such as stainless steel (inox).
- DIN338.
- · Right hand.
- Type N.
- 135° cutting edge.
- M35 steel.
- Cylindrical shank.

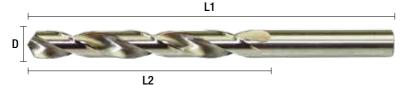
#### Pack

Pack Code	D	L1	L2	Pack Qty
LABAK000300	3.0	61	33	10
LABAK000350	3.5	70	39	10
LABAK000400	4.0	75	43	10
LABAK000450	4.5	80	47	10
LABAK000500	5.0	86	52	10
LABAK000550	5.5	93	57	10
LABAK000600	6.0	93	57	10
LABAK000650	6.5	101	63	10
LABAK000700	7.0	109	69	10
LABAK000750	7.5	109	69	10
LABAK000800	8.0	117	75	5
LABAK000850	8.5	117	75	5
LABAK000900	9.0	125	81	5
LABAK000950	9.5	125	81	5
LABAK001000	10.0	133	87	5
LABAK001050	10.5	133	87	5
LABAK001100	11.0	142	94	5
LABAK001150	11.5	142	94	5
LABAK001200	12.0	151	101	5
LABAK001250	12.5	151	101	5
LABAK001300	13.0	151	101	5

#### Wallet

Pack Code	D	L1	L2	Pack Qty
LABAK000300W	3.0	61	33	2
LABAK000350W	3.5	70	39	2
LABAK000400W	4.0	75	43	2
LABAK000450W	4.5	80	47	2
LABAK000500W	5.0	86	52	2
LABAK000550W	5.5	93	57	2
LABAK000600W	6.0	93	57	2
LABAK000650W	6.5	101	63	2
LABAK000700W	7.0	109	69	1
LABAK000750W	7.5	109	69	1
LABAK000850W	8.5	117	75	1
LABAK000900W	9.0	125	81	1
LABAK000950W	9.5	125	81	1
LABAK001000W	10.0	133	87	1
LABAK001050W	10.5	133	87	1
LABAK001100W	11.0	142	94	1
LABAK001150W	11.5	142	94	1
LABAK001200W	12.0	151	101	1
LABAK001250W	12.5	151	101	1
LABAK001300W	13.0	151	101	1

### HSS Fully Ground Spiral Twist Drill



- HSS Fully Ground metal drills are made from high speed steel.
- Full grinding during the production process results in a very sharp drill with high precision.
- The accurate splitpoint ensures self-centering for accurate and stable drilling.
- In combination with cutting oil this results in a very long tool life.

#### Pack

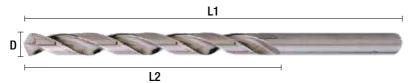
Pack Code	D	L1	L2	Pack Qty
LABAL000100	1.0	34	12	10
LABAL000150	1.5	40	18	10
LABAL000200	2.0	49	24	10
LABAL000250	2.5	57	30	10
LABAL000300	3.0	61	33	10
LABAL000350	3.5	70	39	10
LABAL000400	4.0	75	43	10
LABAL000450	4.5	80	47	10
LABAL000500	5.0	86	52	10
LABAL000550	5.5	93	57	10
LABAL000600	6.0	93	57	10
LABAL000650	6.5	101	63	10
LABAL000700	7.0	109	69	10
LABAL000750	7.5	109	69	10
LABAL000800	8.0	117	75	5
LABAL000850	8.5	117	75	5
LABAL000900	9.0	125	81	5
LABAL000950	9.5	125	81	5
LABAL001000	10.0	133	87	5
LABAL001050	10.5	133	87	5
LABAL001100	11.0	142	94	5
LABAL001150	11.5	142	94	5
LABAL001200	12.0	151	101	5
LABAL001250	12.5	151	101	5
LABAL001300	13.0	151	101	5

- Very suitable to use in unalloyed steels such as sheet steel, construction steel and cast iron.
- DIN338.
- Right hand.
- Type N.
- 118° cutting edge w/ splitpoint.
- Bright.
- · Cylindrical shank.

### Wallet

Pack Code	D	L1	L2	Pack Qty
LABAL000100W	1.0	34	12	2
LABAL000150W	1.5	40	18	2
LABAL000200W	2.0	49	24	2
LABAL000250W	2.5	57	30	2
LABAL000300W	3.0	61	33	2
LABAL000350W	3.5	70	39	2
LABAL000400W	4.0	75	43	2
LABAL000450W	4.5	80	47	2
LABAL000500W	5.0	86	52	2
LABAL000550W	5.5	93	57	2
LABAL000600W	6.0	93	57	2
LABAL000650W	6.5	101	63	2
LABAL000700W	7.0	109	69	1
LABAL000750W	7.5	109	69	1
LABAL000800W	8.0	117	75	1
LABAL000850W	8.5	117	75	1
LABAL000900W	9.0	125	81	1
LABAL000950W	9.5	125	81	1
LABAL001000W	10.0	133	87	1
LABAL001050W	10.5	133	87	1
LABAL001100W	11.0	142	94	1
LABAL001150W	11.5	142	94	1
LABAL001200W	12.0	151	101	1
LABAL001250W	12.5	151	101	1
LABAL001300W	13.0	151	101	1

### HSS Fully Ground Long



- HSS Fully Ground metal drills are made from high speed steel.
- Full grinding during the production process results in a very sharp drill with high precision.
- The accurate splitpoint ensures self-centering for accurate and stable drilling.
- In combination with cutting oil this results in a very long tool life.

### Pack

Pack Code	D	L1	L2	Pack Qty
LABAP000250	2.5	95	62	10
LABAP000300	3.0	100	66	10
LABAP000350	3.5	112	73	10
LABAP000400	4.0	119	78	10
LABAP000450	4.5	126	82	10
LABAP000500	5.0	132	87	10
LABAP000550	5.5	139	91	10
LABAP000600	6.0	139	91	10
LABAP000650	6.5	148	97	10
LABAP000700	7.0	156	102	10
LABAP000800	8.0	165	109	5
LABAP000900	9.0	175	115	5
LABAP001000	10.0	184	121	5

- Very suitable to use in unalloyed steels such as sheet steel, construction steel and cast iron.
- DIN338.
- · Right hand.
- Type N.
- 118° cutting edge w/ splitpoint.
- Bright.
- Cylindrical shank.

#### Walle

<ul> <li>Wallet</li> </ul>				
Pack Code	D	L1	L2	Pack Qty
LABAP000250W	2.5	95	62	2
LABAP000300W	3.0	100	66	2
LABAP000350W	3.5	112	73	2
LABAP000400W	4.0	119	78	2
LABAP000450W	4.5	126	82	2
LABAP000500W	5.0	132	87	2
LABAP000550W	5.5	139	91	2
LABAP000600W	6.0	139	91	2
LABAP000650W	6.5	148	97	2
LABAP000700W	7.0	156	102	1
LABAP000800W	8.0	165	109	1
LABAP000900W	9.0	175	115	1
LABAP001000W	10.0	184	121	1

### HSS Roll Forged Spiral Twist Drill



- HSS Roll Forged metal drills are made from high speed steel and offer a high degree of steel strength.
- Very suitable to use in unalloyed steels such as sheet steel, construction steel and cast iron.
- DIN338.
- · Right hand.
- Type N.

- 118° cutting edge.
- · Black.
- · Cylindrical shank.

### Pack

Pack Code	D	L1	L2	Pack Qty
LABAA000100	1.0	34	12	10
LABAA000150	1.5	40	18	10
LABAA000200	2.0	49	24	10
LABAA000250	2.5	57	30	10
LABAA000300	3.0	61	33	10
LABAA000350	3.5	70	39	10
LABAA000400	4.0	75	43	10
LABAA000450	4.5	80	47	10
LABAA000500	5.0	86	52	10
LABAA000550	5.5	93	57	10
LABAA000600	6.0	93	57	10
LABAA000650	6.5	101	63	10
LABAA000700	7.0	109	69	10
LABAA000750	7.5	109	69	10
LABAA000800	8.0	117	75	5
LABAA000850	8.5	117	75	5
LABAA000900	9.0	125	81	5
LABAA000950	9.5	125	81	5
LABAA001000	10.0	133	87	5
LABAA001100	11.0	142	94	5
LABAA001200	12.0	151	101	5
LABAA001300	13.0	151	101	5

### Wallet

Pack Code	D	L1	L2	Pack Qty
LABAA000100W	1.0	34	12	2
LABAA000150W	1.5	40	18	2
LABAA000200W	2.0	49	24	2
LABAA000250W	2.5	57	30	2
LABAA000300W	3.0	61	33	2
LABAA000350W	3.5	70	39	2
LABAA000400W	4.0	75	43	2
LABAA000450W	4.5	80	47	2
LABAA000500W	5.0	86	52	2
LABAA000550W	5.5	93	57	2
LABAA000600W	6.0	93	57	2
LABAA000650W	6.5	101	63	2
LABAA000700W	7.0	109	69	1
LABAA000750W	7.5	109	69	1
LABAA000800W	8.0	117	75	1
LABAA000850W	8.5	117	75	1
LABAA000900W	9.0	125	81	1
LABAA000950W	9.5	125	81	1
LABAA001000W	10.0	133	87	1
LABAA001100W	11.0	142	94	1
LABAA001200W	12.0	151	101	1
LABAA001300W	13.0	151	101	1

### LABO HSS M35 5% **Cobalt Alloy Drill Sets**

- 19-piece
- 1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109. 7.5x109. 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133.



Pack Code	Size	Pack Qty
I ARKA012100	Assorted	19nc

#### 25-piece

 1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109, 7.5x109, 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133, 10.5x133, 11.0x142, 11.5x142, 12.0x151, 12.5x151, 13.0x151.



Pack Code	Size	Pack Qty
LABKA012250	Assorted	25pc

#### 170-piece

1.0x34 (x10), 1.5x40 (x10), 2.0x49 (x10), 2.5x57 (x10), 3.0x61 (x10), 3.5x70 (x10), 4.0x75 (x10), 4.5x80 (x10), 5.0x86 (x10), 5.5x93 (x10), 6.0x93 (x10), 6.5x101 (x10), 7.0x109 (x10), 7.5x109 (x10), 8.0x117 (x10), 8.5x117 (x5), 9.0x125 (x5), 9.5x125(x5),

10.0x133 (x5).



Pack Co	ode	Size	Pack Qty	
LABKA	A012750	Assorted	170pc	

### LABOR HSS Fully Ground **Drill Sets**

#### 19-piece

1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109. 7.5x109. 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133.



Pack Code	Size	Pack Qty
LABKA013190	Assorted	19pc

#### 25-piece

1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109, 7.5x109, 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133, 10.5x133, 11.0x142, 11.5x142, 12.0x151, 12.5x151, 13.0x151.



Pack Code	Size	Pack Qty
LABKA013250	Assorted	25pc

#### 170-piece

1.0x34 (x10), 1.5x40 (x10), 2.0x49 (x10), 2.5x57 (x10), 3.0x61 (x10), 3.5x70 (x10), 4.0x75 (x10), 4.5x80 (x10), 5.0x86 (x10), 5.5x93 (x10), 6.0x93 (x10), 6.5x101 (x10), 7.0x109 (x10), 7.5x109 (x10), 8.0x117 (x10), 8.5x117 (x5), 9.0x125 (x5), 9.5x125 (x5), 10.0x133 (x5).



Pack Code	Size	Pack Qty
LABKA013750	Assorted	170pc

### Drill Sets

#### 19-piece

1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109, 7.5x109, 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133



Pack Code	Size	Pack Qty
LABKA010190	Assorted	19pc

#### • 25-piece

1.0x34, 1.5x40, 2.0x49, 2.5x57, 3.0x61, 3.5x70, 4.0x75, 4.5x80, 5.0x86, 5.5x93, 6.0x93, 6.5x101, 7.0x109, 7.5x109, 8.0x117, 8.5x117, 9.0x125, 9.5x125, 10.0x133, 10.5x133, 11.0x142, 11.5x142, 12.0x151, 12.5x151, 13.0x151.



Pack Code	Size	Pack Qty
LABKA010250	Assorted	25pc

#### • 170-piece

• 1.0x34 (x10), 1.5x40 (x10), 2.0x49 (x10), 2.0x49 (x10), 2.5x57 (x10), 3.0x61 (x10), 3.5x70 (x10), 4.0x75 (x10), 4.5x80 (x10), 5.0x86 (x10), 5.5x93 (x10), 6.0x93 (x10), 6.5x101 (x10), 7.0x109 (x10), 7.5x109 (x10), 8.0x117 (x10), 8.5x117 (x5), 9.0x125 (x5), 9.5x125 (x5), 10.0x133 (x5).



Pack Code	Size	Pack Qty
LABKA020170	Assorted	170pc

### Step Drill Set

#### 19-piece

4-12 (4-5-6-7-8-9-10-11-12), 4-20 (4-6-8-10-12-14-16-18-20), 6-30 (6-8-10-12-14-16-18-20-22-24-26-28-30).



Pack Code	Size	Pack Qty
LABKA300300	Assorted	3рс

### Countersinks Set

#### 25-piece

6.3x45 (5mm shank),
 8.3x50 (6mm shank),
 10.4x50 (6mm shank),
 12.4x56 (8mm shank),
 16.5x60 (10mm shank),
 20.5x63 (10mm shank).



Pack Code	Size	Pack Qty
LABKA300500	Assorted	6рс

### Bi-Metal Holesaws



- Bi-Metal hole saws are made from high grade tool steel.
- The teeth are made from high speed steel.
- The positive grinded teeth results in easy drilling with less vibration ensuring a longer service life.
- The teeth profile is varying 4/6 TPI. In combination with cutting oil this results in an extended tool life.
- Rotating use only.
- Suitable for sawing wood, steel and stainless steel (inox).
- . HSS M2 teeth.
- Variable teeth profile 4/6 TPI.
- · Progressive teeth.

Pack Code	Size (mm)	Size (in.)	Cutting Depth	Qty
LABJA001400	14.0	9/16	40	1
LABJA001600	16.0	5/8	40	1
LABJA001700	17.0	11/16	40	1
LABJA001900	19.0	3/4	40	1
LABJA002000	20.0	25/32	40	1
LABJA002100	21.0	13/16	40	1

Pack Code	Size (mm)	Size (in.)	Cutting Depth	Qty
LABJA002200	22.0	7/8	40	1
LABJA002400	24.0	15/16	40	1
LABJA002500	25.0	1	40	1
LABJA002700	27.0	1 1/16	40	1
LABJA002800	28.0	1 7/64	40	1
LABJA002900	29.0	1 1/8	40	1
LABJA003000	30.0	1 3/16	40	1
LABJA003200	32.0	1 1/4	40	1
LABJA003300	33.0	1 5/16	40	1
LABJA003500	35.0	1 3/8	40	1
LABJA003700	37.0	1 7/16	40	1
LABJA003800	38.0	1 1/2	40	1
LABJA004000	40.0	1 9/16	40	1
LABJA004100	41.0	1 5/8	40	1
LABJA004300	43.0	1 11/16	40	1
LABJA004400	44.0	1 3/4	40	1
LABJA004600	46.0	1 13/16	40	1
LABJA004800	48.0	1 7/8	40	1
LABJA004900	49.0	1 15/16	40	1
LABJA005100	51.0	2	40	1
LABJA005200	52.0	2 1/16	40	1
LABJA005400	54.0	2 1/8	40	1
LABJA005500	55.0	2 3/16	40	1
LABJA005700	57.0	2 1/4	40	1
LABJA005900	59.0	2 5/16	40	1
LABJA006000	60.0	2 3/8	40	1
LABJA006100	61.0	2 13/32	40	1
LABJA006400	64.0	2 1/2	40	1
LABJA006500	65.0	2 9/16	40	1
LABJA006700	67.0	2 5/8	40	1
LABJA006800	68.0	2 11/16	40	1
LABJA007000	70.0	2 3/4	40	1
LABJA007300	73.0	2 7/8	40	1
LABJA007600	76.0	3	40	1
LABJA007900	79.0	3 1/8	40	1
LABJA008300	83.0	3 1/4	40	1
LABJA008600	86.0	3 3/8	40	1

Pack Code	Size (mm)	Size (in.)	Cutting Depth	Qty
LABJA008900	89.0	3 1/2	40	1
LABJA009200	92.0	3 5/8	40	1
LABJA009500	95.0	3 3/4	40	1
LABJA009800	98.0	3 7/8	40	1
LABJA010200	102.0	4	40	1
LABJA010500	105.0	4 1/8	40	1
LABJA010800	108.0	4 1/4	40	1
LABJA011100	111.0	4 3/8	40	1
LABJA011400	114.0	4 1/2	40	1
LABJA012100	121.0	4 3/4	40	1
LABJA012700	127.0	5	40	1
LABJA013300	133.0	5 5/16	40	1
LABJA014000	140.0	5 1/2	40	1
LABJA014600	146.0	5 3/4	40	1
LABJA015200	152.0	6	40	1
LABJA016000	160.0	6 5/16	40	1
LABJA016500	165.0	6 1/2	40	1
LABJA016800	168.0	6 5/8	40	1
LABJA017800	178.0	7	40	1
LABJA020000	200.0	7 7/8	40	1
LABJA021000	210.0	8 9/32	40	1

### Bi-Metal Holesaw **Sets**



- Plumber's 9-piece Set
- 19.0, 22.0, 29.0, 38.0, 44.0, 57.0, Arbor (x2), Adaptor.

Pack Code	Size	Pack Qty
LABJA109592	Assorted	9рс

- · Electrician's 9-piece Set
- 22.0, 29.0, 35.0, 44.0, 51.0, 64.0, Arbor (x2), Adaptor.

Pack Code	Size	Pack Qty
LABJA109593	Assorted	9рс

- Mechanic's 13-piece Set
- 19.0, 22.0, 29.0, 35.0, 38.0, 44.0, 51.0, 57.0, 64.0, Arbor (x2), Adaptor, Pilot Drill.

Pack Code	Size	Pack Qty
LABJA109596	Assorted	13pc

- Universal 16-piece Set
- 19.0, 20.0, 22.0, 25.0, 29.0, 32.0, 35.0, 38.0, 44.0, 51.0, 57.0, 67.0, 76.0, Arbor (x2), Adaptor.

Pack Code	Size	Pack Qty
LABJA109598	Assorted	16pc

### **Extension Bar**



Pack Code	Size	Pack Qty
LABJA105505	9.5 / 300mm	1
LABJA105500	11.0 / 300mm	1

### **Adaptor**



Pack Code	Pack Qty
LABJA105511	1

### Pilot Drill



Pack Code	Length	Pack Qty
LABJA108534	75mm	1
LABJA108535	104mm	1

### **Extraction Spring**



Pack Code	Pack Qty
LABJA108540	1

### Arbor



Pack Code	Туре	Size	Pack Qty
LABJA105514	ROUND	6.0 / 14-30	1
LABJA105519	HEX	9.5 / 14-30	1
LABJA105518	HEX	11.0 / 14-30	1
LABJA105520	HEX	11.0 / 32-210	1
LABJA105516	SDS	14-30	1

### Change Arbor / Quick



Pack Code	Туре	Size	Pack Qty
LABJA105546	HEX	9.5 / 32-210	1
LABJA105545	HEX	11.0 / 32-210	1
LABJA105573	HEX	16.0 / 32-210	1
LABJA105580	SDS	32-210	1

### Loaded Arbor / Spring



Pack Code	Туре	Size	Pack Qty
LABJA105590	HEX	9.5 / 32-210	1
LABJA105591	HEX	11.0 / 32-210	1
LABJA105592	HEX	16.0 / 32-210	1
LABJA105593	SDS	32-210	1

### **SPECTRE** Bi-Metal Holesaws



- Finish: Yellow Painted.
- Hardened steel teeth for fast, smooth, clean cuts.
- Advanced heat and wear resistance for longer life.
- Ideal for cutting wood, plastics, plasterboard, stainless and mild steel.

Pack Code	Size (mm)	Size (in.)	Cutting Depth	Qty
SPEHOLE14	14.0	9/16	43	1
SPEHOLE16	16.0	5/8	43	1
SPEHOLE19	19.0	3/4	43	1
SPEHOLE20	20.0	25/32	43	1
SPEHOLE21	21.0	13/16	43	1
SPEHOLE22	22.0	7/8	43	1
SPEHOLE24	24.0	15/16	43	1
SPEHOLE25	25.0	1	43	1
SPEHOLE27	27.0	1 1/16	43	1
SPEHOLE29	29.0	1 1/8	43	1
SPEHOLE30	30.0	1 3/16	43	1
SPEHOLE32	32.0	1 1/4	43	1
SPEHOLE33	33.0	1 5/16	43	1

Pook Codo	Sizo (mm)	Cizo (in )	Cutting Donth	Qty
Pack Code SPEHOLE35	Size (mm)	Size (in.)	Cutting Depth	uly 1
	35.0		43	
SPEHOLE38 SPEHOLE40	38.0	1 1/2	43	1
	40.0	1 9/16	43	1
SPEHOLE41	41.0	1 5/8	43	1
SPEHOLE44	44.0	1 3/4	43	1
SPEHOLE46	46.0	1 13/16	43	1
SPEHOLE48	48.0	1 7/8	43	1
SPEHOLE51	51.0	2	43	1
SPEHOLE52	52.0	2 1/16	43	1
SPEHOLE54	54.0	2 1/8	43	1
SPEHOLE56	56.0	2 3/16	43	1
SPEHOLE57	57.0	2 1/4	43	1
SPEHOLE60	60.0	2 3/8	43	1
SPEHOLE64	64.0	2 1/2	43	1
SPEHOLE65	65.0	2 9/16	43	1
SPEHOLE67	67.0	2 5/8	43	1
SPEHOLE70	70.0	2 3/4	43	1
SPEHOLE73	73.0	2 7/8	43	1
SPEHOLE76	76.0	3	43	1
SPEHOLE79	79.0	3 1/8	43	1
SPEHOLE83	83.0	3 1/4	43	1
SPEHOLE86	86.0	3 3/8	43	1
SPEHOLE89	89.0	3 1/2	43	1
SPEHOLE92	92.0	3 5/8	43	1
SPEHOLE95	95.0	3 3/4	43	1
SPEHOLE98	98.0	3 7/8	43	1
SPEHOLE102	102.0	4	43	1
SPEHOLE105	105.0	4 1/8	43	1
SPEHOLE108	108.0	4 1/4	43	1
SPEHOLE111	111.0	4 3/8	43	1
SPEHOLE114	114.0	4 1/2	43	1
SPEHOLE121	121.0	4 3/4	43	1
SPEHOLE127	127.0	5	43	1
SPEHOLE133	133.0	5 5/16	43	1
SPEHOLE140	140.0	5 1/2	43	1
SPEHOLE152	152.0	6	43	1
SPEHOLE160	160.0	6 5/16	43	1
SPEHOLE168	168.0	6 5/8	43	1
SPEHOLE177	177.0	7	43	1
SPEHOLE210	210.0	8 9/32	43	1

### **SPECTRE** Holesaw Arbors

### - Hex



- . Finish: Black and Silver.
- Spectre Arbor A1/A2.
- · Range to suit holesaw sizes.
- Hex shank prevents slippage, increasing efficiency.
- For use with 14-30mm/32-210mm Holesaws.

Pack Code	Size	Pack Qty
SPEARBHEX1430	14-30mm	1
SPEARBHEX32210	32-210mm	1

### **SPECTRE** Holesaw Arbors - Hex Quick Release



- . Finish: Black and Silver.
- Spectre Arbor A2 Quick Release.
- Hex shank prevents slippage, increasing efficiency.
- For use with 32-210mm Holesaws.

### Pack Code Size Pack 0ty SPEARBQR32210 32-210mm 1

### **SPECTRE** Holesaw Arbors - SDS



Pack Code	Size	Pack Qty
SPEARBSDS1430	14-30mm	1
SPEARBSDS32210	32-210mm	1

### **SPECTRE** Holesaw Arbor Extension Bars



- Finish: Black.
- Spectre Arbor Extension Bars.
- · For use with Bi-metal Holesaws.

Pack Code	Size	Pack Qty
SPEARBEXT140	140mm	1
SPEARBEXT300	300mm	1

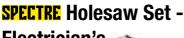
### **SPECTRE** Arbor Drills



- Finish: Silver.
- Pilot drills.
- · Available in 80mm or 90mm lengths..

Pack Code	Size	Pack Qty
SPEARBDRILL	80mm	10
SPEARBDRILLX2	80mm	2
SPEARBDRILL90X2	90mm	2







- Finish: Aluminium Case.
- Spectre Electrician's 9 piece Holesaw Set.
- Supplied in durable aluminium case.
- Kit contents:

Holesaws: 16, 20, 25, 32, 40, 51mm. Arbors: 14-30, 32-210mm and Arbor Nut.

Pack Code	Size	Pack Qty
SPEELECTRICSET	Assorted	9 piece

### **SPECTRE** Holesaw Set -



- · Finish: Aluminium Case.
- · Spectre Plumber's 9 piece Holesaw Set.
- Supplied in durable aluminium case.
- Kit contents:

Holesaws: 19, 22, 29, 38, 44, 57mm. Arbors: 14-30, 32-210mm and Arbor Nut.

Pack Code	Size	Pack Qty
SPEPLUMBSET	Assorted	9 piece

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### COREPLUS Abrasive & Asphalt Diamond Blades



- Angled gullets and drop segments for quick removal of abrasive waste material.
- High concentration of premium grade diamond per segment.
- Ultra hard bond specifically formulated for asphalt and abrasive materials.
- High-grade steel precision-engineered tensioned core for a blade that spins true.
- Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBAB300	300mm	10mm	2.8mm	Undercut Segmented	Sintered	20.0mm	5100	1
CORDBAB350	350mm	10mm	3.0mm	Undercut Segmented	Sintered	25.4mm	4400	1

### **COREPLUS** Abrasive & Asphalt Diamond Blades



- Elite Endurance engineered to cut material with extremely abrasive properties resulting in exceptional blade life.
- Double laser welding technology reducing the risk of damaged segments.
- oSa certified to the highest level of quality and tested safety
- State-of-the-art metallurgically engineered high performance, long life bond formulation.
- Maximum concentration of ultra grade diamond meshed within the bond.
- Precision engineered hardened high grade 65Mn Manganese Steel tensioned core.
- · Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBAB300E	300mm	10mm	2.8mm	Undercut Segmented	Double Laser Welded	20.0mm	5100	1
CORDBAB350E	350mm	10mm	3.0mm	Undercut Segmented	Double Laser Welded	25.4mm	4400	1

### **COREPLUS** General Purpose Diamond Blades



- Hybrid turbo technology (HTT), interspersed turbo segments for optimum balance of long life and fluid speed.
- High concentration of premium grade diamond per segment.
- Cutting edge bond metallurgy to prevent glazing.
- High-grade steel precision-engineered tensioned core for a blade that spins true.
- Manufactured to EN 13236 quality standards.

Pack Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBGP115	115mm	15mm	2.8mm	Hybrid Turbo	Sintered	22.23mm	13300	1
CORDBGP125	125mm	15mm	2.8mm	Hybrid Turbo	Sintered	22.23mm	12250	1
CORDBGP230	230mm	15mm	2.8mm	Hybrid Turbo	Sintered	22.23mm	6650	1
CORDBGP300	300mm	15mm	3.5mm	Hybrid Turbo	Sintered	20.0mm	5100	1
CORDBGP350	350mm	15mm	3.5mm	Hybrid Turbo	Sintered	25.4mm	4400	1

### **COREPLUS** General Purpose Diamond Blades



- Elite Endurance diamond metal matrix extends the lifetime of the blade way beyond expectation.
- Double laser welding technology reducing the risk of damaged segments.
- oSa certified to the highest level of quality and tested safety.
- State-of-the-art metallurgically engineered high performance, long life bond formulation.
- Maximum concentration of ultra grade diamond meshed within the bond.
- Precision engineered hardened high grade 65Mn Manganese Steel tensioned core.
- · Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBGP115E	115mm	12mm	2.3mm	Segmented	Double Laser Welded	22.23mm	13300	1
CORDBGP125E	125mm	12mm	2.3mm	Segmented	Double Laser Welded	22.23mm	12250	1
CORDBGP230E	230mm	12mm	2.6mm	Segmented	Double Laser Welded	22.23mm	6650	1
CORDBGP300E	300mm	12mm	2.8mm	Segmented	Double Laser Welded	20.0mm	5100	1
CORDBGP350E	350mm	12mm	3.0mm	Segmented	Double Laser Welded	25.4mm	4400	1

### **CORRECTION**General Purpose Top Twelve Diamond Blades



- General purpose cutting blade for a wide variety of materials.
- · 12mm diamond cutting segment height.
- Low cost cutting in a wide variety of building materials.
- Premium graded quality diamond segments.
- · Tensioned high grade steel core.
- Manufactured to EN 13236 quality standards.

Pack Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBTT12115	115mm	12mm	2.8mm	Segmented	Sintered	22.23mm	13300	1
CORDBTT12125	125mm	12mm	2.8mm	Segmented	Sintered	22.23mm	12250	1
CORDBTT12230	230mm	12mm	2.8mm	Segmented	Sintered	22.23mm	6650	1
CORDBTT12300	300mm	12mm	3.5mm	Segmented	Sintered	20.0mm	5100	1
CORDBTT12350	350mm	12mm	3.5mm	Segmented	Sintered	25.4mm	4400	1

### **CORRECTION** Mortar Raking Diamond Blades



- Hard, tall 10mm segments designed specifically for removing a range of mortars prior to pointing.
- High concentration of premium grade diamond within the bond.
- Long life bond formula specially composed for mortar raking.
- High-grade steel precision-engineered tensioned core for a blade that spins true.
- Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBMR115	115mm	10mm	6.4mm	Segmented	Sintered	22.23mm	13300	1
CORDBMR125	125mm	10mm	6.4mm	Segmented	Sintered	22.23mm	12250	1

### **COREPLUS** Hard Material Diamond Blades



- A castellated turbo continuous rim designed for maximum speed and clean cutting in hard materials.
- High concentration of premium grade diamond within the bond.
- Cutting edge bond metallurgy to prevent glazing.
- High-grade steel precision-engineered tensioned core for a blade that spins true.
- · Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBHM115	115mm	10mm	2.3mm	Turbo	Sintered	22.23mm	13300	1
CORDBHM230	230mm	10mm	2.6mm	Turbo	Sintered	22.23mm	12250	1
CORDBHM300	300mm	10mm	2.8mm	Turbo	Sintered	22.23mm	6650	1

### **COREPLUS** Hard Material Diamond Blades



- Hard material specific Elite Endurance diamond metal matrix extends the lifetime of the blade way beyond expectation.
- Double laser welding technology reducing the risk of damaged segments.
- oSa certified to the highest level of quality and tested safety.
- State-of-the-art metallurgically engineered high performance, long life bond formulation.
- Maximum concentration of ultra grade diamond meshed within the bond.
- Precision engineered hardened high grade 65Mn Manganese Steel tensioned core.
- Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBHM230E	230mm	10mm	2.6mm	Segmented	Double Laser Welded	22.23mm	6650	1
CORDBHM300E	300mm	10mm	2.8mm	Segmented	Double Laser Welded	20.0mm	5100	1
CORDBHM350E	350mm	10mm	3.0mm	Segmented	Double Laser Welded	25.4mm	4400	1

### COREPLUS All Cut Multi-Material Diamond Blades



- Elite Endurance and Elite Performance in a diverse range of applications. Easily rises to the challenge and wins in all situations.
- Alternating segment structure creates efficient waste material release for smooth cut with blistering speed and a fluid feel.
- Double laser welding technology reducing the risk of damaged segments.
- oSa certified to the highest level of quality and tested safety.
- State-of-the-art metallurgically engineered high performance, long life bond formulation.
- Maximum concentration of ultra grade nano and micro cube-octahedron diamond crystals meshed within the metal matrix bond.
- Precision engineered hardened high grade 65Mn Manganese Steel tensioned core.
- · Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBAC230E	230mm	12mm	2.6mm	Segmented	Double Laser Welded	22.23mm	6650	1
CORDBAC300E	300mm	12mm	2.8mm	Segmented	Double Laser Welded	20.0mm	5100	1
CORDBAC350E	350mm	12mm	3.0mm	Segmented	Double Laser Welded	25.4mm	4400	1

### **COREPLUS** Hard Tile Diamond Blades



- PleXXus Turbo Ultra-Thin continuous rim segment for precision chip free Porcelain tile cutting.
- High concentration of premium grade diamond within the bond.
- · Cutting edge bond metallurgy to prevent glazing.
- High-grade steel reinforced precision-engineered core centre to prevent detensioning.
- Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
CORDBHT105	105mm	10mm	1.2mm	Turbo	Sintered	22.23mm	13300	1
CORDBHT115	115mm	10mm	1.2mm	Turbo	Sintered	22.23mm	12250	1
CORDBHT180	180mm	10mm	1.4mm	Turbo	Sintered	25.4mm	8500	1
CORDBHT200	200mm	10mm	1.4mm	Turbo	Sintered	25.4mm	7650	1
CORDBHT230	230mm	10mm	1.6mm	Turbo	Sintered	22.23mm	6650	1
CORDBHT250	250mm	10mm	1.6mm	Turbo	Sintered	25.4mm	6150	1
CORDBHT300	300mm	10mm	2.0mm	Turbo	Sintered	20.0mm	5100	1

### **EDGEPOINT** General Purpose Diamond Blades



- Low cost cutting in a wide variety of building materials.
- Premium graded quality diamond segments.
- · Tensioned high grade steel core.
- Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
EDGDBGP7115	115mm	7mm	2.3mm	Segmented	Sintered	22.23mm	13300	1
EDGDBGP10115	115mm	10mm	2.3mm	Segmented	Sintered	22.23mm	13300	1
EDGDBGP10125	125mm	10mm	2.3mm	Segmented	Sintered	22.23mm	12250	1
EDGDBGP7230	230mm	7mm	2.6mm	Segmented	Sintered	22.23mm	6650	1
EDGDBGP10230	230mm	10mm	2.6mm	Segmented	Sintered	22.23mm	6650	1
EDGDBGP10300	300mm	10mm	2.8mm	Segmented	Sintered	20.0mm	5100	1
EDGDBGP10350	350mm	10mm	3.0mm	Segmented	Sintered	25.4mm	4400	1

### **EDGEPOINT** Tile Cutting Diamond Blades



- Continuous diamond rim provides easy, clean cuts in ceramic and natural stone tiles.
- Premium graded quality diamond bonded within the rim.
- · Tensioned high grade steel core.
- · Manufactured to EN 13236 quality standards.

Code	Diameter	Segment Height	Segment Width	Segment Design	Segment Attachment	Bore Size	RPM	Qty
EDGDBCT115	115mm	10mm	1.6mm	Continuous	Sintered	22.23mm	13300	1
EDGDBCT180	180mm	10mm	1.6mm	Continuous	Sintered	25.4mm	8500	1

### Drill Bits





- Professional quality core construction plus performance features deliver a smooth drilling experience.
- 8mm diamond segments with a high concentration of premium grade diamond in the bond.
- Leading edge diamond/metal bonding metallurgy for long lasting core life.
- Latest 'V' groove segment design enables fast clearing of debris allowing a continuous fast cutting action.
- · Ribbed core body aids the clearing of waste debris.
- Aerated core design enhances cooling and extends core life.
- 1/2" BSP threaded compatible with standard core drilling machines and accessories.

Code	Diameter	Segment Height	Qty
CORDCD22	22mm	8mm	1
CORDCD28	28mm	8mm	1
CORDCD32	32mm	8mm	1
CORDCD38	38mm	8mm	1
CORDCD48	48mm	8mm	1
CORDCD52	52mm	8mm	1
CORDCD65	65mm	8mm	1
CORDCD78	78mm	8mm	1
CORDCD91	91mm	8mm	1
CORDCD102	102mm	8mm	1
CORDCD107	107mm	8mm	1
CORDCD117	117mm	8mm	1
CORDCD127	127mm	8mm	1
CORDCD152	152mm	8mm	1
CORDCD157	157mm	8mm	1
CORDCD162	162mm	8mm	1
CORDCD182	182mm	8mm	1

### Masonry Drill



 Use with CorePlus and other brands of dry diamond core bit systems.

Code	Size	Qty
CORDCMD10200	M10 x 200mm	1

### COREPLUS Core Drill Drift

### Pin





 For extracting a 200mm taper wedge masonry drill.

Code	Length	Qty
CORDCDP	70mm	1

### **Diamond Core Sets**



7 and 11 piece diamond core sets Popular core sizes and accessories Sturdy aluminium storage case

# SDS Core Adaptors

- · Use in SDS machines.
- Use with CorePlus and other brands of dry diamond core bit systems with a 1/2" BSP thread.

Code	Length	Qty
CORDCA115SDS	115mm	1
CORDCA240SDS	240mm	1



- Use in 13mm (1/2") drill chucks.
- Use with CorePlus and other brands of dry diamond core bit systems with a 1/2" BSP thread.

Code	Length	Qty
CORDCA88	88mm	1
CORDCA240	240mm	1



- 1/2" BSP female and 1/2" BSP male threaded ends
- Use in conjunction with diamond core adaptors to extend their working length.
- Use with CorePlus and other brands of dry diamond core bit systems with a 1/2" BSP thread.

Code	Length	Qty	
CORDCEXT250	250mm	1	

### Set - 11pc



- 32mm, 52mm, 65mm, 117mm, 127mm diameter diamond dry cores.
- A-taper pilot drill 10x200mm.
- SDS-plus extension adaptor 10x115mm.
- SDS-plus extension adaptor 10x240mm.
- · Hex extension adaptor 12x88mm.
- Hex extension adaptor 12x240mm.
- · Extractor drift pin.

Code	Size	Qty
CORDCDKIT11	Assorted	11 piece

### COREPLUS Diamond Core

### Set - 7pc



- 32mm, 52mm, 117mm diameter diamond dry cores.
- A-taper pilot drill 10x200mm.
- SDS-plus extension adaptor 10x200mm.
- Hex extension adaptor 12x200mm.
- · Extractor drift pin.

Code	Size	Qty
CORDCDKIT7	Assorted	7 piece

### COREPLUS Diamond Hole Saws





instructions

- Professional performance on a wide range of materials from hard Porcelain tile and stone to cement board and fibreglass.
- Premium grade braze-bonded diamonds will cut the hardest of materials.
- Leading edge vacuum brazing technology ensures diamonds stay bonded for extremely long life.
- Minimal water cooling required when cutting hard tile, stone and glass. Use fully dry on other materials.
- Ultra-thin kerf generates low amount of torque for faster cutting and extended battery life.
- Fluid, snag free cutting, no secondary finishing required.
- Use with an arbor on a cordless drill or with an adaptor nut on an angle grinder.

Code	Diameter	Length	Qty
CORDMPHS35	35mm	44mm	1
CORDMPHS44	44mm	44mm	1
CORDMPHS51	51mm	44mm	1
CORDMPHS57	57mm	44mm	1
CORDMPHS64	64mm	44mm	1
CORDMPHS76	76mm	44mm	1
CORDMPHS83	83mm	44mm	1

### COREPLUS Hole Saw

### **Arbor**



- Groundbreaking, patented retractable starter bit and arbor for diamond hole saws.
- Special design tungsten carbide tip gives long life, penetrates hard materials and eliminates slippage.
- Provides accurate centering and removes the need for a traditional pilot bit, no pilot hole drilling required.
- Promotes easier core removal for fast, multiple hole cutting.

Code	Size	Qty
CORDMPA32P	32-114mm	1

### COREPUS Adaptor Nut

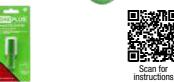


- Adapts 32-114mm CorePlus diamond hole saws for use with angle grinders.
- Corrosion resistant hardened steel.

Code	Size	Qty
CORDMPNUT	32-114mm	1

### COREPLUS Diamond Tile Drills





- Professional, fast, clean cutting on porcelain and ceramic tiles.
- · Premium grade braze-bonded diamonds will cut the hardest of materials.
- · Leading edge vacuum brazing technology ensures diamonds stay bonded for extremely long life.
- · Requires only minimal water cooling, not a continuous water feed.
- · Easy start, no drill guide required.
- Core waste material auto-ejects allowing continuous
- Tri-Flat shank for excellent performance on cordless drills.

Code	Diameter	Length	Qty
CORDTDM5	5mm	55mm	1
CORDTDM6	6mm	55mm	1
CORDTDM8	8mm	55mm	1
CORDTDM10	10mm	55mm	1
CORDTDM12	12mm	55mm	1
CORDTDM16	16mm	55mm	1
CORDTDM20	20mm	55mm	1
CORDTDM25	25mm	55mm	1

### COREPUS Diamond Tile

**Drill Set - 4pc** 





- Set of 4 tile drills in a handy storage case.
- . 5mm, 6mm, 8mm and 10mm drill bits.

Code	Size	Qty
CORDTDM4PC	Assorted	4 piece



### **Cutting Tools**

### Blades - Metal

Suitable for sawing steel from 1-3mm.



· Suitable for sawing steel from 2-5mm.



· Suitable for sawing sheet steel from 1-3mm.



· Suitable for sawing thin steel tubes and profiles.



Suitable for sawing steel tubes and profiles.



### Jig Saw Blades - Wood

· Suitable for quick sawing in soft wood types.



 Suitable for quick sawing in soft wood types. Very suitable for sawing curves.



· Suitable for quick sawing in soft wood types.



· Suitable for sawing in soft wood types.



 Suitable for sawing in soft wood types. Very suitable for sawing curves with a clean cut.



 Suitable for sawing in soft wood types with a clean cut.

Ţ,	& LAB	OR tolime/tolpi	Wood
Code	Teeth	Total/Working Length	Qty
LABZBJ01100	10 TPI	100/75mm	5

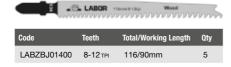
· Suitable for sawing in soft wood types with a clean cut. Reverse teeth profile.



· Suitable for sawing in soft wood types with a clean cut.



 Suitable for sawing in soft wood types with a clean cut.



 Suitable for sawing in soft wood types with a clean cut.



### Bi-Metal Jig Saw Blade - Metal

· Suitable for sawing steel tubes and profiles. Also suitable for sandwich panels.



### Bi-Metal Jig Saw Blade - Wood & Metal

 Suitable for sawing steel tubes and profiles. Also suitable for wood with nails.



### Bi-Metal Jig Saw Blade - Laminate

Suitable for sawing laminate and sheet material.



### LABOR Bi-Metal Jig Saw **Blade - Hardwood**

Suitable for sawing hard wood types.



### **Cutting Tools**

Tel: 01663 719460 • Email: sales@forgefix.co.uk

# Reciprocating Saw Blade - Metal

· Suitable for sawing steel tubes and profiles.



Code	Teeth	Total/Working Length	Qty
LABZBR00500	14 TPI	150/130mm	5

· Suitable for sawing steel tubes and profiles.



Code	Teeth	Total/Working Length	Qty
LABZBR00600	14 TPI	225/205mm	5

 Suitable for sawing sheet steel, thin steel tubes and profiles.



Code	Teeth	Total/Working Length	Qty
LABZBR00700	18 TPI	150/130mm	5

Suitable for sawing thick steel tubes and profiles.



8-10 ты

225/205mm

5

LABZBR01200

# Reciprocating Saw Blade - Wood

 Suitable for quick sawing in soft wood types. Very suitable for sawing curves.



Code	Teeth	Total/Working Length	Qty
LABZBR00100	6 TPI	150/130mm	5

Suitable for quick sawing in soft wood types.



Code	Teeth	Total/Working Length	Qty
LABZBR00200	5 TPI	240/220mm	5

 Suitable for quick sawing in soft wood types. Very suitable for pruning.



Code	Teeth	Total/Working Length	Qty
LABZBR00300	5 TPI	240/220mm	5

Suitable for quick sawing in soft wood types.

6 TPI

LABZBR00400



300/280mm

5

# Reciprocating Saw Blade - Wood & Metal

 Suitable for sawing steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR00800	10 TPI	225/205mm	5

 Suitable for sawing sheet steel, thin steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR00900	10-14 трі	225/205mm	5

 Suitable for sawing steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR01000	6 TPI	300/280mm	5

 Suitable for sawing steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR01100	6 TPI	225/205mm	5

 Suitable for sawing steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR01400	5-8 TPI	225/205mm	5

 Suitable for sawing steel tubes and profiles. Also suitable for pallets and wood with nails.



Code	Teeth	Total/Working Length	Qty
LABZBR01300	10 TPI	200/180mm	5

# Reciprocating Saw Blade - Fiber & Plaster

Suitable for sawing plywood, plaster, plastics and epoxy.



Code	Teeth	Total/Working Length	Qty
LABZBR01500	6-8 TPI	150/130mm	1



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# Shurtape T-REX Waterproof Tape



- · Finish: Black.
- T-Rex Ferociously Strong Waterproof Tape provides tough waterproof adhesion under wet and dry conditions.
- Built with R-Flex technology, it can stretch up to 700% of its original length.
- Strong enough to be used for general purpose fixes that require a waterproof seal.
- · Can be applied underwater.
- Fantastic adhesion to cover cracks and stick to rough, dirty surfaces.

Pack Code	Size	Pack Qty
SHU285988	48mm x 15.2m	1
SHU285987	100mm x 15.2m	1

### Shurtape FrogTape Multi-Surface



 Professional grade painter's tape for most common paint applications.

Pack Code	Size	Pack Qty
SHU150182	24mm x 41.1m	1
SHU155874	36mm x 41.1m	1
SHU142476	48mm x 41.1m	1

### Shurtape FrogTape For Gloss & Satin

 Recommended for use when painting skirting boards, architraves, frames, and doors.



Pack Code	Size	Pack Qty
SHU104201	36mm x 41.1m	1

### Shurtape FrogTape Delicate Surface

Ideal for decorative painting.



Pack Code	Size	Pack Qty
SHU202552	24mm x 41.1m	1
SHU207255	36mm x 41.1m	1

# Shurtape Duck Tape Original

 Strong, waterproof (not suitable for total immersion in water), seals, reinforces, protects, binds, identifies.



Pack Code	Size	Finish	Pack Qty
SHU222225	50mm x 25m	Silver	1
SHU222227	50mm x 25m	Black	1



- Finish: Plastic, coloured.
- · Window and door fitting.
- · Hardwood and Laminate floor installation.
- · Decking and garden buildings.
- · Waterproof.
- · Will not swell, shrink or rot.
- Varying thicknesses in each pack (1, 2, 3, 4, 5, 6mm).

Code	Size	Qty
FFFP28GREEN	100 x 28 x 1mm	1000
FFFP28BLACK	100 x 28 x 2mm	1000
FFFP28WHITE	100 x 28 x 3mm	1000
FFFP28GREY	100 x 28 x 4mm	1000
FFFP28BLUE	100 x 28 x 5mm	1000
FFFP28RED	100 x 28 x 6mm	1000
FFFP28MIXED	100 x 28mm	1000
FFFP32GREEN	100 x 32 x 1mm	1000
FFFP32BLACK	100 x 32 x 2mm	1000
FFFP32WHITE	100 x 32 x 3mm	1000
FFFP32GREY	100 x 32 x 4mm	1000
FFFP32BLUE	100 x 32 x 5mm	1000
FFFP32RED	100 x 32 x 6mm	1000
FFFP32MIXED	100 x 32mm	1000

### Flat Shims

- · Finish: Plastic, coloured.
- · Window and door fitting.
- · Hardwood and Laminate floor installation.
- · Decking and garden buildings.
- · Waterproof.
- · Will not swell, shrink or rot.
- Varying thicknesses in each pack (1, 2, 3, 4, 5, 6mm).

Code	Size	Qty
BFXBSP120	100 x 28mm	120
BFXBSP300	100 x 28mm	300

### **Example** Assorted Shims



- Finish: Plastic, coloured.
- Assortment of Flat and U Shims.

Code	Size	Qty
BFXBAL160	Assorted	160

#### **U Shims**



- . Finish: Plastic, coloured.
- Dry lining.
- · Fitting skirting and architraves.
- · Fitting kitchen and bathroom cabinetry.
- Waterproof.
- · Will not swell, shrink or rot.
- Available in small (55x43mm) and standard (101x43mm) sizes.
- Varying thicknesses in each pack (1, 3, 5, 6mm).

Code	Size	Qty
BFXU200	Assorted	200
BFXU300	Assorted	300

# Wedges Double Snap



- Finish: Plastic, Coloured.
- Snaps both ways, making shimming jobs even easier.
- · Fitting kitchens, bathroom suites and cabinetry.
- · Tapered thickness from 9mm to 1mm.
- Available in brown and assorted packs of brown, green and white.

Code	Size	Finish	Qty
BFXSWBC16	200 x 45mm	Brown	16

# **Precision**Wedges



- Finish: Plastic, Green.
- Levelling of worktops and cabinets.
- Tapered thickness from 8mm to 1mm.

Code	Size	Qty
BFXWP1	45 x 77mm	100





### **WINBAG**° Original



- · Finish: Black.
- Powerful hand operated inflatable air cushion.
- Load Capacity: 135Kg (300 lbs) per Winbag.
- Joint Width: 2mm 50mm (3/32" 2").
- · Material: Fibre reinforced.
- · Saves time installing windows.
- Leaves joints empty and ready for sealing when installing windows.
- Soft air cushion prevents marks and protects surfaces.
- The effective pump lets the air do the job.
- Can be used in conjunction with shims and wedges.
- Enables even large projects to be done easily by one man.
- · Durable and reusable.
- Ideal for window installation, postioning heavy doors, leveling furniture, kitchen cabinets and household appliances.

Pack Code	Size	Pack Qty
FORWINBAG	160 x 150mm	2

#### WINBAG<sup>®</sup> Mini



- · Finish: Black.
- Small and versatile Winbag for fitting very tight spaces.
- 70Kg of lifting capacity.
- Levelling of elements from narrow gaps of 2mm up to 40mm.

Pack Code	Size	Pack Qty
FORWINBAGMINI	100 x 160mm	1

### WINBAG Connect



- · Finish: Black.
- . 135Kg of lifting capacity.
- Levelling of elements from narrow gaps of 2mm up to 50mm.
- Adding more Winbags together in the Winbag Connect system allows a heavier lifting.
- Load capacity with multiple Winbags: 247Kg (x2), 337Kg (x3), 405Kg (x4), 450Kg (x5).
- For your safety never exceed 450Kg no matter how many Winbags you add to the Connect system.

Pack Code	Size	Pack Qty
FORWINBAGCONNECT	160 x 160mm	1

#### WINBAG® Max



- · Finish: Black.
- The biggest and most powerful version.
- 250Kg of lifting capacity.
- Levelling of elements from narrow gaps of 2mm up to 70mm.
- Equipped with a 150cm long hose with a suction cup allowing for prefixing the hand pump.

Pack Code	Size	Pack Qty
FORWINBAGMAX	240 x 240mm	1



#### **Joist Hangers - Masonry**

 Timber to Masonry, for building into brickwork or blockwork.



#### **Timber Connectors**

 Tooth Plate Connectors and Square Plate Washers.



#### Joist Hangers - Timber

 Light and medium duty timber to timber joist hangers.



#### **Wall Ties**

 A selection of Masonry to Masonry and Masonry to Timber wall ties.



#### **Restraint Straps**

 Horizontal (heavy duty) and vertical (light duty) straps.



#### **Frame Cramps/Fixings**

 A range of standard ties for securing window and door frames to masonry.



#### **Timber Engineering**

 Truss Clips and Shoes, Splice and Hand Nail Plates.



#### **Angle Brackets**

 A wide range of brackets, plates and braces.



#### **Muti-Truss Hangers**

 For heavy duty applications such as multiple truss units.



#### **Nails**

Sheradised square twist nails.



#### **Timber Fixings**

 A comprehensive range of structural connectors.



#### **Wall Starter Kit**

 Fully adjustable sliding wall tie system for masonry walls.



### **Angle Brackets**

 A large range of dual coated brackets and connectors.



#### **Decking Construction**

A variety of products for the construction of decking.



#### **Post Supports**

 A selection of post spikes and shoes for fencing construction.



#### **Landscaping Cubes**

 PowaPost® cubes for creating terracing and landscaping.



### **Fencing Accessories**

 Fencing accessories including panel clips and rail brackets.



#### **Boltless Shelving**

 PowaRack™ shelving offers a versatile solution to storing.



### Loft Leg



- · Finish: Black, Plastic.
- . The Loft Leg is an ideal storage solution for new build or existing non-boarded lofts.
- Creates a raised floor above 270mm of insulation.
- Strong enough to walk on and store up to 50Kg per square metre.
- Avoids insulation compression saving energy.
- · Manufactured in the UK from recycled materials.
- Fit quickly and easily with 4.0x30mm screws.

Box Code	Size	Box Qty
LOFTLEG	175 x 76 x 76mm	12

### Loft Leg XL



 Creates a raised floor above 400mm of insulation.

Box Code	Size	Box Qty
LOFTLEGXL	300 x 90 x 90mm	12

### Loft Ledge



- · Finish: Black ABS.
- Easy and convenient solution to maximise storage space in trussed roofs.
- · Designed to fit all standard truss constructions.
- Complete kit containing 2 brackets, chipboard shelf and four screws.
- No cutting, no mess, no stress.

Box Code	Size	Box Qty
LOFTLEDGE	530 x 530mm	1

### loftleg Loft Lid



- Finish: Black PVC.
- The Loft Lid is a simple solution for the safe installation of downlights in a loft space.
- · Creates a protective barrier or cover over downlights to prevent over heating and house
- · Design ensures loft insulation does not directly contact downlights and that there is sufficient ventilation around the light for heat dissipation.
- · Eliminates heat loss and air leakage into the loft space and allows for a continuous laver of insulation to be laid over the top of the lid to comply with current building regulations.

Box Code	Size	Box Qty
LOFTLID	220 x 160 x 150mm	1

### Loft Light



- · Finish: Black.
- The Loft Light is an ultra bright, battery powered LED light bulb that Iluminates a loft instantly.
- · Requires no electrical wiring and can be screwed directly to any timber element in the Loft (roof truss, rafter, purlin or noggin).
- Utilising the latest in LED technology the Loft Light provides the equivalent illumination of a 32 Watt bulb with a battery life of up to 4 years.
- The Loft Light includes a 2m long pull string. reflective strip and screws for convenient installation and operation.
- Batteries not included (3 x D batteries).

Box Code	Size	Box Qty
LOFTLIGHT	125 x 110 x 80mm	1



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