



HARRISON & CLOUGH LTD

HARRISON & CLOUGH LTD

# FIXINGS SYSTEM

EDITION 1

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

FIXINGS | SCREWS | FASTENERS | HAND TOOLS | POWER TOOL ACCESSORIES | CONSUMABLES

# FIXINGS SYSTEM

# CONTENTS

<b>WELCOME</b>			<b>3</b>
<b>INTRODUCING SIMPLICITY + SECURITY</b>			<b>4</b>
THE FX CONCEPT	<b>5</b>	APPLICATION + PRODUCT GUIDES	<b>20</b>
CERTIFIED & ACCREDITED RANGE	<b>10</b>	INSTALLATION TIPS	<b>24</b>
CUSTOMER SUPPORT PACKAGE	<b>19</b>		
<b>FIXINGS FOR MASONRY</b>			<b>26</b>
HEAVY DUTY ANCHORS	<b>29</b>	STUDS	<b>48</b>
THROUGH BOLTS	<b>31</b>	HAMMER IN CAPSULES	<b>49</b>
SLEEVE & SHIELD ANCHORS	<b>35</b>	INTERNAL THREADED SOCKETS	<b>49</b>
SCAFFOLD FIXINGS	<b>38</b>	FRAME & HAMMER FIXINGS	<b>51</b>
DROP IN WEDGE ANCHORS	<b>39</b>	PRE-ASSEMBLED NYLON PLUGS	<b>52</b>
SCREWBOLTS	<b>41</b>	NYLON PLUGS	<b>54</b>
TECHNICAL SPRAY	<b>45</b>	RUBBER NUTS	<b>55</b>
CHEMICAL RESINS	<b>47</b>	CONCRETE SCREWS	<b>57</b>
CHEMICAL RESIN ACCESSORIES	<b>47</b>	CAVITY FIXINGS	<b>58</b>
SPIN IN CAPSULES	<b>48</b>	MASONRY NAILS	<b>60</b>
<b>FIXINGS FOR TIMBER</b>			<b>62</b>
MULTIPURPOSE WOODSCREWS	<b>65</b>	SPECIALIST WOODSCREWS	<b>71</b>
CARCASS SCREWS	<b>67</b>	DRYWALL SCREWS	<b>77</b>
TWIN-FAST WOODSCREWS	<b>69</b>	CUP SQUARE HEXAGON BOLT & NUT	<b>81</b>
BRASS WOODSCREWS	<b>70</b>	BRUDAW ALLOW DOWEL	<b>82</b>
SCREW CUPS	<b>70</b>	HEXAGON HEAD COACHSCREWS	<b>83</b>
<b>HAND TOOLS, CONSUMABLES &amp; POWER TOOL ACCESSORIES</b>			<b>86</b>
<b>FASTENERS FOR METAL</b>			<b>94</b>
<b>TECHNICAL DATA</b>			<b>96</b>



# WELCOME TO THE H&C FIXINGS SYSTEM CATALOGUE

Welcome to our new Fixings System catalogue, showcasing products for the construction and building industry.

By creating the Fixings System we have a simple objective of selling a clearly defined range of products which meet the exacting demands of today's professional tradesperson.

We believe that the H&C Fixings System meets these demands by offering a range of products about which quality and security is paramount.

In the catalogue you will find our MasonMate and TimberMate brands alongside Friulsider, Tite Range and Excalibur, combining to offer products:

- Manufactured and tested to international standards.
- With European Technical Assessment approval.
- With CE marking and declarations of performance.
- With Seismic certification.
- With Fire Resistance.
- With Coated fasteners finished with Trivalent (CR3) passivation.
- With RoHS compliance.
- With EN 10204 3.1 certification.
- With Full batch traceability and country of origin.

And all this is supplied to you by Harrison and Clough which, in itself is certified and approved through:

ISO 9001: 2015: certificate #RS 00447 issued in 1987

**And is**

An Approved Economic Operator (AEO) with its own representatives in South East Asia ensuring product compliance and supply chain security.

Further security comes from the technical support which underpins the Fixings System.

Harrison and Clough employ a Quality Manager and a Sales Engineer, both able to offer practical support from the office or on site. They are here to support you.

And of course H&C's service package, including next day delivery and its vast offering of fixings, screw, fasteners, tools, PTA's and consumables makes procurement hassle free and simple.

We hope you find the Fixings System catalogue informative and you are able to see how H&C can help in procuring the most secure range of fixings whilst, in its own way, making life a little simpler.

H&C's Fixings System:

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.  
Fixing products without compromise.



INTRODUCING  
**SIMPLICITY + SECURITY**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.



# INTRODUCING...THE FX CONCEPT

## FX1 FX2 FX3 FX4



### Keeping it Simple

**At H&C we like to keep things simple.**

We believe that the world of screws is full of gimmicks and confusion.

Our FX range is designed to cut through all of this and brings to the professional tradesperson the 4 products essential for any job.

Introducing the new TimberMate and MasonMate brands:

- **FX1:** our impressive, simple and classic design multipurpose woodscrew.
- **FX2:** our high performance, no gimmicks, twin-fast woodscrew.
- **FX3:** our quality, multipurpose concrete screw.
- **FX4:** our exceptional drywall screw.

As you would expect from Harrison and Clough, the FX range continues our proud heritage of offering quality and performance, without the gimmicks!

**FX:** Keeping it simple.

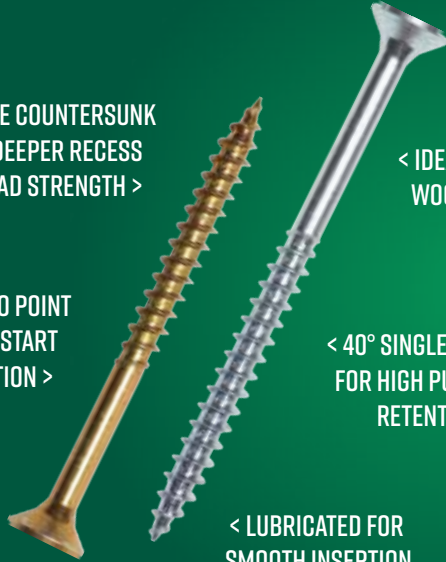




MULTIPURPOSE WOODSCREW

DOUBLE COUNTERSUNK FOR DEEPER RECESS & HEAD STRENGTH >

THREADED TO POINT FOR QUICK START ON INSERTION >

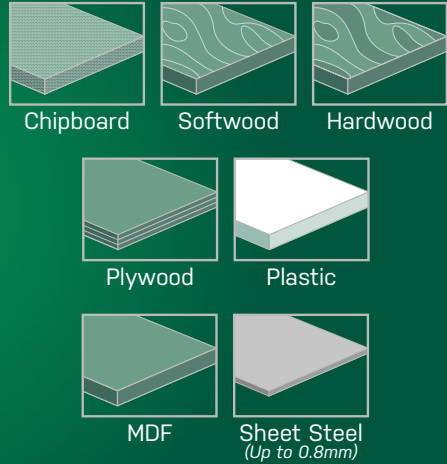


< IDEAL FOR ALL WOOD TYPES

< 40° SINGLE THREAD FOR HIGH PULL-OUT RETENTION

< LUBRICATED FOR SMOOTH INSERTION

THE EXPERT IN MOST MATERIALS



TIMBERMATE® SCREWS FOR WOOD

FX1 MULTIPURPOSE WOODSCREW



In its striking FX box design, this multi purpose, CE approved woodscrew is sure to stand out from the crowd.

Turn to page 65 to view all the FX1 sizes in stock, and available for next day delivery.



FX FOR EXPERTS.

# FX2

TIMBERMATE®  
FOR EXPERTS.  
TWIN-FAST  
WOODSCREW

DOUBLE COUNTERSUNK  
FOR DEEPER RECESS  
& HEAD STRENGTH >

< IDEAL FOR ALL  
WOOD TYPES

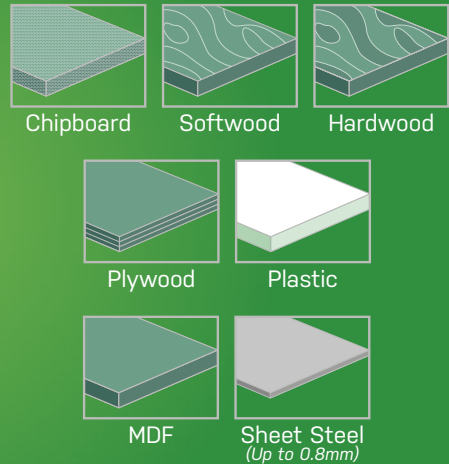
THROUGH HARDENED  
FOR IMPROVED  
DUCTILITY >

< 40° TWIN THREAD  
FOR HIGH PULL-OUT  
RETENTION

< THREADED TO POINT  
FOR QUICK START  
ON INSERTION



## THE EXPERT IN MOST MATERIALS



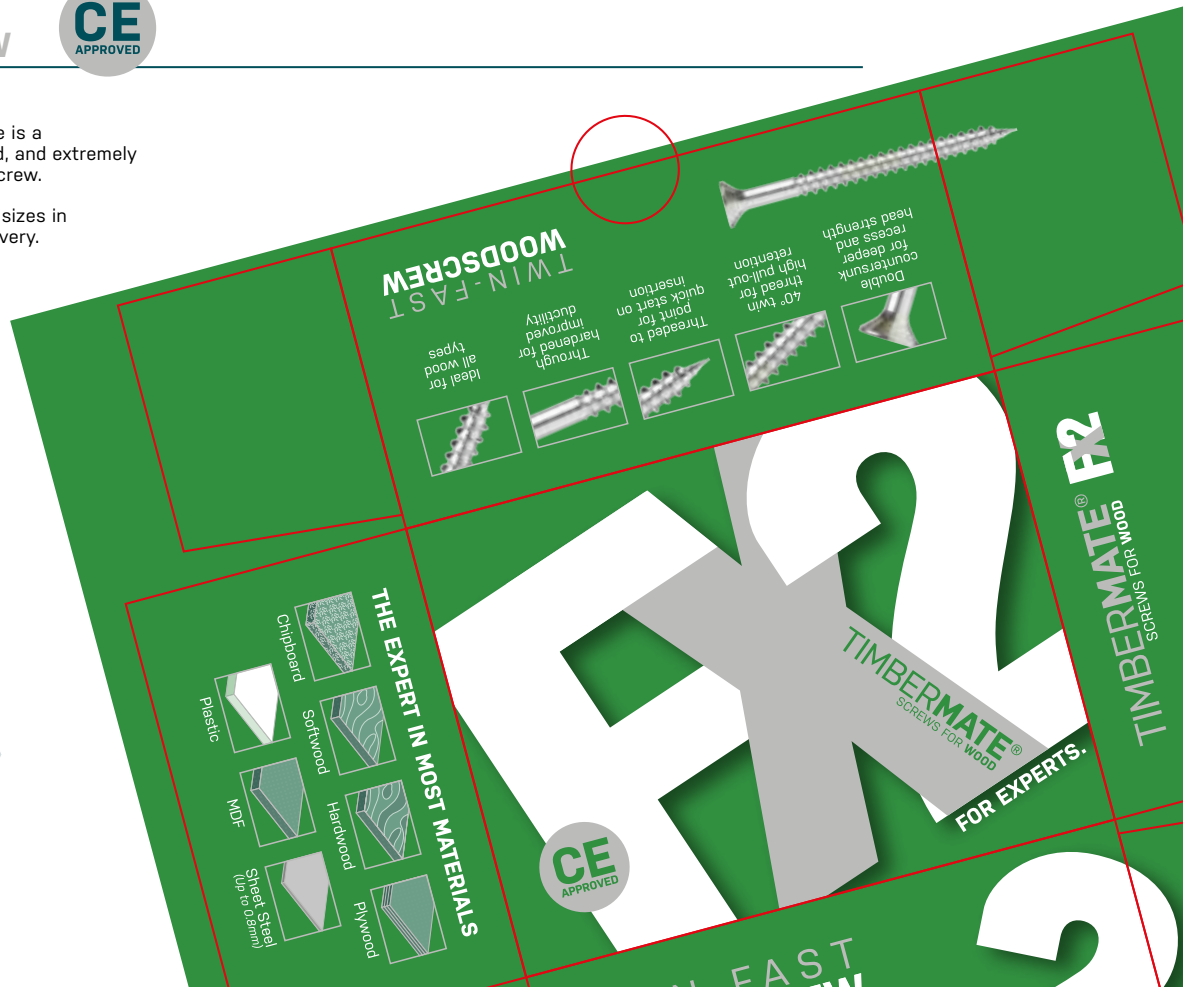
TIMBERMATE®  
SCREWS FOR WOOD

## FX2 TWIN-FAST WOODSCREW



The elder statesman of the FX range is a straightforward, classically designed, and extremely high performing, twin thread wood screw.

Turn to page 69 to view all the FX2 sizes in stock and available for next day delivery.




FX  
FOR  
EXPERTS.




TIMBERMATE®  
SCREWS FOR WOOD

FOR EXPERTS.

TIMBERMATE® FX2  
SCREWS FOR WOOD



**FX3**  
MASONMATE  
FOR EXPERTS.  
**CONCRETE SCREW**



ZINC PLATED  
CR3 FINISH >

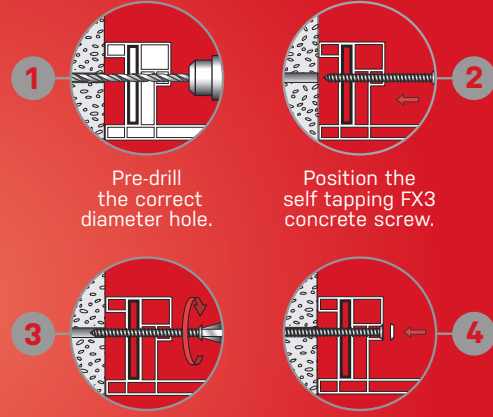
TORX BIT AND COVER  
CAP INCLUDED >

COUNTERSUNK  
TORX HEAD >

< SELF TAPPING  
THREAD

< REMOVABLE AND  
EASY TO ADJUST

**FX3 Installation Guide:**



- 1 Pre-drill the correct diameter hole.
- 2 Position the self tapping FX3 concrete screw.
- 3 Insert the screw and tighten using a torx bit.
- 4 Fit the supplied cover cap if required.

**Suitable for use in:**

Concrete  
Concrete Blocks  
Hollow Blocks

Perforated Brick  
Solid Brick  
Stone

**MASONMATE®**  
FIXINGS FOR MASONRY

## FX3 CONCRETE SCREW

In its striking red FX box, this quality concrete screw is sure to stand out from the crowd: reaffirming the pedigree of the MasonMate name.

Turn to page 57 to view all the FX3 sizes in stock and available for next day delivery.

**FX  
FOR  
EXPERTS.**



# FX4

TIMBERMATE  
FOR EXPERTS

## DRYWALL SCREW

**SHARP POINT  
ALLOWS FOR QUICK &  
EASY PENETRATION**

▽

**PHOSPHATED OR  
ZINC PLATED FINISHES  
AVAILABLE >**

< AVAILABLE WITH  
A BUGLE, WAFER  
OR PAN HEAD

< IDEAL FOR FIXING  
PLASTERBOARD  
TO WOOD OR  
STEEL FRAMES

▽

**DRILL POINT  
ALLOWS FOR EASY  
PENETRATION**

**FX4 FOR EXPERTS**

Plasterboard

Fibreboard

Insulation Board

**3 HEADS AVAILABLE:**

PAN

WAFER

BUGLE

**2 POINTS AVAILABLE:**

DRILL POINT

SHARP POINT

**TIMBERMATE®**  
SCREWS FOR WOOD

FX4

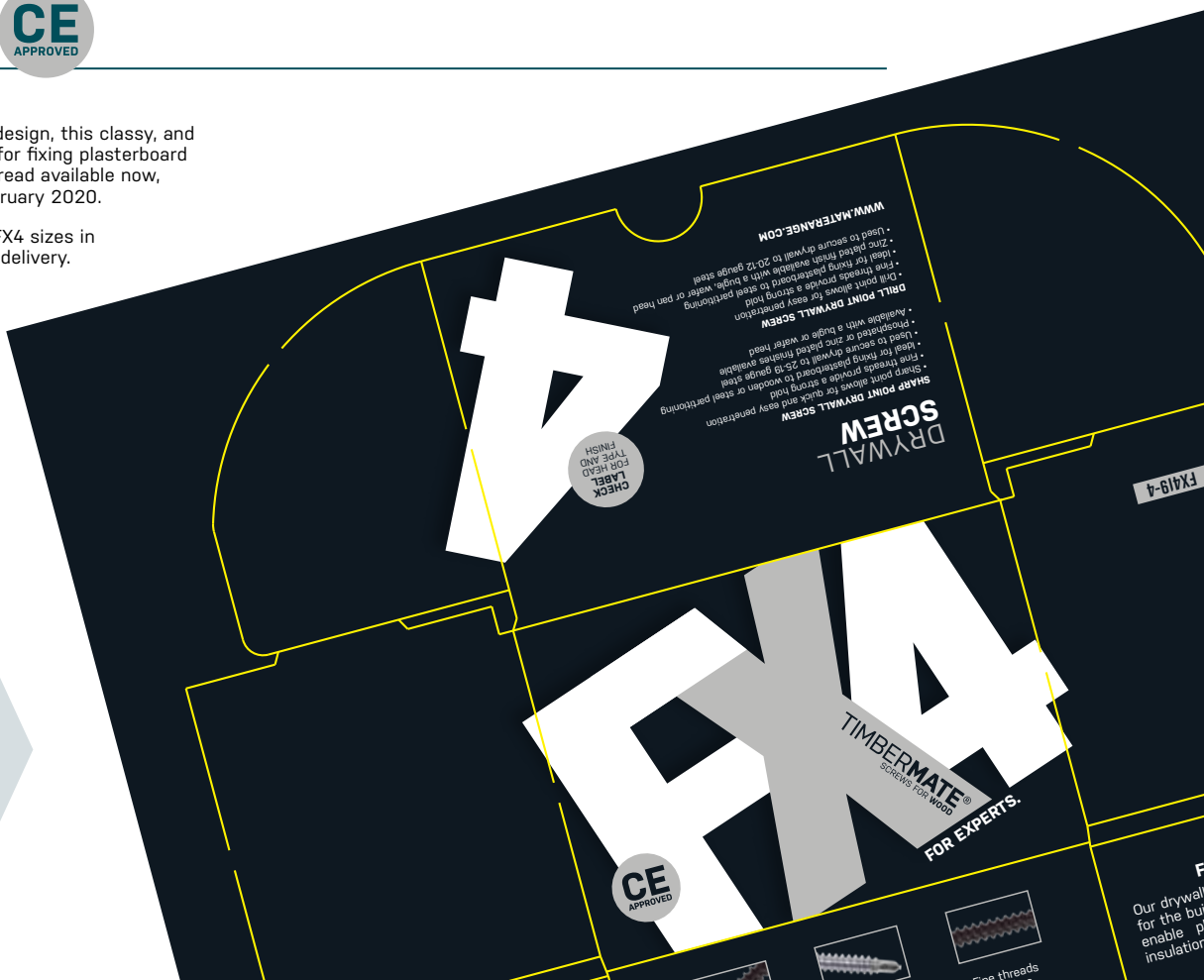
DRYWALL  
SCREW

CE

APPROVED

In its striking new black FX box design, this classy, and approved drywall screw is ideal for fixing plasterboard to wood or steel frames. Fine thread available now, with coarse thread available February 2020.

Turn to page 77 to view all the FX4 sizes in stock and available for next day delivery.



FX  
FOR  
EXPERTS.

Our drywall  
for the bu  
enable p  
insulation



# SECURITY ASSURED INTRODUCING OUR CERTIFIED AND ACCREDITED RANGE



Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

# CERTIFIED & ACCREDITED RANGE

ETA APPROVED OPTION 1

## HEAVY DUTY ANCHOR

WHITE ZINC PLATED

The heavy duty anchor is a torque controlled anchor with high shear resistance. The anchor is ideally suited where reliability and security are the principle requirements in safety critical applications. ETA approved Option 1 anchors and with Seismic Certification. Screw grade 8.8.

ETA APPROVED OPTION 1

SEISMIC CERTIFICATION C1 C2

FIRE RESISTANCE R120

**FRİULSIDER**  
YOUR FIXING FACTORY



- HEXAGON HEAD SCREW

The perfect anchor for use in:  
Concrete • Solid Stone



- HEXAGON SOCKET COUNTERSUNK HEAD SCREW



- THREADED BAR & HEXAGON NUT

ETA APPROVED OPTION 7

## HEAVY DUTY THROUGH BOLT

WHITE ZINC PLATED

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings for easy installation and is highly versatile. ETA approved Option 7 anchor. Anchor body grade 5.8, hex nut grade 8.

ETA APPROVED OPTION 7

**FRİULSIDER**  
YOUR FIXING FACTORY



The perfect anchor for use in:  
Concrete • Solid Stone

ETA APPROVED OPTION 7

## HEAVY DUTY THROUGH BOLT

A4 STAINLESS STEEL

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings for easy installation and is highly versatile. ETA approved Option 7 anchor. Stainless Steel A4 grade.

ETA APPROVED OPTION 7

**FRİULSIDER**  
YOUR FIXING FACTORY



The perfect anchor for use in:  
Concrete • Solid Stone

ETA APPROVED OPTION 1

## HEXAGON FLANGE HEAD CONCRETE SCREW

WHITE ZINC PLATED

Concrete screw for structural fixings. Cutting thread - low torque needed. No plug required. High loading capacity in relation to diameter. High load values near edges. High load values with reduced spacing distances. ETA approved Option 1.

ETA APPROVED OPTION 1

FIRE RESISTANCE R120

BRAND NEW

**FRİULSIDER**  
YOUR FIXING FACTORY



The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone



## HEXAGON FLANGE HEAD CONCRETE SCREW

A4 STAINLESS STEEL

Concrete screw for structural fixings. ETA approved Option 1.

**Bimetal:**

Stainless steel A4 screw body. High resistance steel point for a safer installation.



**FRJULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone



## HEXAGON FLANGE HEAD CONCRETE SCREW

WHITE ZINC PLATED

Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.



**FRJULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone



## PAN HEAD CONCRETE SCREW

WHITE ZINC PLATED

Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. Torx T30 recess. ETA approved Option 1.



**FRJULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone



## SPECIAL HEAD CONCRETE SCREW - WITH METRIC THREAD

WHITE ZINC PLATED

Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.



**FRJULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone



## SPECIAL HEAD CONCRETE SCREW - ASSEMBLED WITH DOUBLE METRIC THREAD HEXAGON CONNECTING NUT

WHITE ZINC PLATED

Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.



**FRJULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Solid Stone





## POLYESTER RESIN

High performance.  
Max flexibility.



**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Solid Brick • Semi-solid Brick • Hollow Brick • Hollow Concrete Brick



## SUPER HYBRID RESIN - STYRENE FREE

Free of additives and solvents harmful to the environment and the operator.  
Ideal for installation of windows and for working indoors. High load values.  
ETA Approved Option 7. Also ideal for submerged holes. Styrene Free.



**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Solid Brick • Sand Lime Solid Brick • Hollow Brick •  
Sand Lime Hollow Brick • Lightweight Concrete Block • Concrete Block



## SPIN IN CAPSULES

VINYLESTER

High performance chemical based anchors made from Vinylester  
(often referred to as Epoxy Acrylate). For attaching studs to  
concrete, brick and stone. Free from expansion forces. ETA  
approved Option 7 anchor.



**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Concrete • Brick • Stone



## COUNTERSUNK PRE-ASSEMBLED NYLON PLUG - COMPLETE WITH SCREW

NYLON

White zinc plated screw. Pozidrive recess. Grey plug.  
ETA and Non ETA Approved sizes available.



**FRULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick • Honeycomb Brick • Aerated Concrete



## CONCRETE SCREW

WHITE ZINC PLATED

Countersunk torx head enables easy driving.  
Torx T30 recess. CE approved.



**FRULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Aerated Concrete •  
Solid Stone • Wood



## CARCASS SCREW - COUNTERSUNK HEAD

BLACK OXIDE

Narrow shank to avoid splitting. Coarse thread for speed of  
insertion and maximum holding of carcass.



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • MDF • HDF

**CE APPROVED F1 MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

ZINC & CLEAR CR3+

Double countersunk for deeper recess and head strength. 40° single thread for high pull-out retention. Threaded to point for quick start on insertion. Lubricated for smooth insertion. Ideal for all wood types. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic •  
MDF • Sheet Steel (Up to 0.8mm)

**CE APPROVED F1 MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

ZINC & YELLOW CR3+

Double countersunk for deeper recess and head strength. 40° single thread for high pull-out retention. Threaded to point for quick start on insertion. Lubricated for smooth insertion. Ideal for all wood types. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic •  
MDF • Sheet Steel (Up to 0.8mm)

**CE APPROVED F2 TWIN-FAST WOODSCREW**

ZINC & CLEAR CR3+

Double countersunk for deeper recess and head strength. 40° twin thread for high pull-out retention. Threaded to point for quick start on insertion. Through hardened for improved ductility. Ideal for all wood types. CE approved.



- COUNTERSUNK HEAD



- ROUND HEAD



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic •  
MDF • Sheet Steel (Up to 0.8mm)

**CE APPROVED SCREW-TITE® ALL PURPOSE SCREW** - COUNTERSUNK HEAD

NET-COAT® YELLOW

Features a twin and single thread. Balanced immediate start. Close to edge driving. Once in, stays in. Fast insertion, less strain placed on power tools conserving battery life. No timber damage on insertion. *It works in almost anything.*



**Screw Tite®**

The perfect screw for use in:  
Softwood • Hardwood • Fibre Board • Plastic • Masonry • Sheet Steel

**CE APPROVED SCREW-TITE® ALL PURPOSE SCREW**

NET-COAT® ZINC

Features a twin and single thread. Balanced immediate start. Close to edge driving. Once in, stays in. Fast insertion, less strain placed on power tools conserving battery life. No timber damage on insertion. *It works in almost anything.*



- COUNTERSUNK HEAD



- PAN/ROUND HEAD



**Screw Tite®**

The perfect screw for use in:  
Softwood • Hardwood • Fibre Board • Plastic • Masonry • Sheet Steel

**CE APPROVED** TONGUE-TITE® TONGUE & GROOVE SCREW - COUNTERSUNK HEAD

▶ NET-COAT® YELLOW ◀

The ideal easy fix for tongue & groove flooring. No pilot hole necessary. No messy glues or inferior nails. Quick and easy to install and remove, with the benefit of a secure fix...**no more squeaks!**



The perfect screw for use in:  
Tongue & Groove Flooring

**CE APPROVED** TONGUE-TITE® PLUS TONGUE & GROOVE SCREW - COUNTERSUNK HEAD

▶ STAINLESS STEEL ◀

▶ NET-COAT® CLEAR ◀

The ideal easy fix for tongue & groove flooring. No pilot hole necessary. No messy glues or inferior nails. Quick and easy to install and remove, with the benefit of a secure fix...**no more squeaks!** 305 Stainless Steel.



The perfect screw for use in:  
Tongue & Groove Flooring

**CE APPROVED** FLOOR-TITE® FLOORING SCREW - COUNTERSUNK HEAD

▶ NET-COAT® BLUE ◀

Floor-Tite has been developed to meet the needs of fibre and wooden floor boarding, it provides a flush neat fix without damaging the flooring board. It also ensures squeaky boards are a thing of the past. When the boards are walked upon, Floor-Tite will not work loose...**once in, stays in.**



The perfect screw for use in:  
Softwood • Hardwood • Fibreboard

**CE APPROVED** LOST-TITE® DISCREET FIX SCREW - COUNTERSUNK HEAD

▶ NET-COAT® YELLOW EXTRA ◀

Lost-Tite is exactly what the name suggests - its head is perfect for applications where a semi hidden fix is required. When driven in the head is discreet unlike normal general purpose woodscrews. Lost-Tite is hardened so will not snap on insertion and the twin thread tip provides a balanced start. Unlike nails, pins and glue it will not damage timber if removed at a later date.



The perfect screw for use in:  
Architraves • Skirting Boards • Tongue & Groove Flooring

**CE APPROVED** DECK-TITE® DECK & OUTDOOR SCREW - COUNTERSUNK HEAD

▶ NET-COAT® GREEN ◀

Minimum timber damage on insertion. Treated for high corrosion protection. Will not unscrew over time. Clamps the boards fast. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation.



The perfect screw for use in:  
Decking • Fencing • Sheds

**CE APPROVED** DECK-TITE® PLUS DECK & OUTDOOR SCREW - COUNTERSUNK HEAD

▶ STAINLESS STEEL ◀

▶ NET-COAT® CLEAR ◀

Minimum timber damage on insertion. Treated for high corrosion protection. Will not unscrew over time. Clamps the boards fast. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation. 316 Stainless Steel.



The perfect screw for use in:  
Decking • Fencing • Sheds

**CE APPROVED** DECK-TITE® COMPOSITE PLUS COMPOSITE DECKING SCREW - MUSHROOM FLUSH HEAD

STAINLESS STEEL  
NET-COAT® CLEAR

Developed for composite deck boards. Available with different head colours Black/Brown/Grey. Small head sits beneath the surface of the board. Triple thread offers exceptional grip. Supplied with T20 driver bit. CE Approved.



The perfect screw for use in:  
Composite Deck Boards

**CE APPROVED** TIMBER-TITE® HEAVY DUTY TIMBER SCREW - COUNTERSUNK HEAD

NET-COAT® GREEN

Heavy duty screw ideal for landscaping or decking. Countersunk head allows fascia board fixing and minimal timber damage. No pilot hole needed in most applications. The strength of a high tensile bolt. Net-coat® for high corrosion protection. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation.



The perfect screw for use in:  
Joists • Fencing • Posts • Sleepers • Decking • Fascia Boards

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW

NET-COAT® BLACK

Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.



- COUNTERSUNK HEAD



- PAN HEAD

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW

NET-COAT® SILVER

Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.



- COUNTERSUNK HEAD



- PAN HEAD

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

**CE APPROVED** HINGE-TITE® HINGE SCREW - COUNTERSUNK HEAD

NET-COAT® BRASS

Hinge-Tite is specifically designed to fit hinges. Fits flush in the hinge allowing an exact fit. Fully threaded for a secure fix. Hardened and will not snap on insertion. Tri-Lock thread provides a balanced straight insertion.



The perfect screw for use in:  
Hinges • Ironmongery

**CE APPROVED** HINGE-TITE® HINGE SCREW - COUNTERSUNK HEAD

NET-COAT® CHROME

Hinge-Tite is specifically designed to fit hinges. Fits flush in the hinge allowing an exact fit. Fully threaded for a secure fix. Hardened and will not snap on insertion. Tri-Lock thread provides a balanced straight insertion.



The perfect screw for use in:  
Hinges • Ironmongery

**CE APPROVED** CLAD-TITE® REMOVABLE NAIL

NET-COAT® CLEAR

Removable nail. No surface damage when inserted. Semi-concealed head. Stainless Steel - corrosion free. Far superior pull-out resistance than a nail. Fits most gas powered guns. Awarded the TDCA's Cladmark+ Accreditation.



The perfect screw for use in:  
Cladding • Fencing

**CE APPROVED** F4 DRYWALL SCREW

ZINC & CLEAR CR3+

Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.



- PHILLIPS BUGLE HEAD

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board



- WAFER HEAD

**CE APPROVED** F4 DRYWALL SCREW - PHILLIPS BUGLE HEAD

BLACK PHOSPHATED

Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.



The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

**CE APPROVED** F4 DRYWALL SCREW - PHILLIPS BUGLE HEAD

BLACK PHOSPHATED

Our coarse thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden partitioning with a strong hold and quick insertion.



The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

**CE APPROVED F4 DRYWALL SCREW**

ZINC & CLEAR CR3+

Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.



**TIMBERMATE®**  
SCREWS FOR WOOD



The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board



**CE APPROVED CUP SQUARE HEXAGON BOLT & NUT**

GALVANISED

Also known as a carriage or coachbolt these cup square hex bolts conform to DIN 603/555 standards and come complete with nut. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD



The perfect screw for use in:  
Timber

**CE APPROVED CUP SQUARE HEXAGON BOLT & NUT**

ZINC & CLEAR CR3+

Also known as a carriage or coachbolt these fully-threaded cup square hex bolts conform to DIN 603/555 standards and come complete with nut. CE approved. (Fully-threaded to 150mm, longer bolts part threaded to 150mm).



**TIMBERMATE®**  
SCREWS FOR WOOD



The perfect screw for use in:  
Timber

**CE APPROVED HEXAGON HEAD COACHSCREW**

ZINC & CLEAR CR3+

Our hexagon head coachscrews conform to DIN 571 standards. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD



The perfect screw for use in:  
Timber



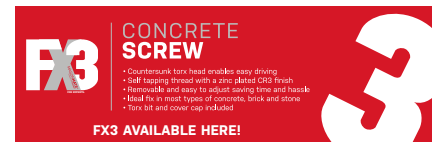
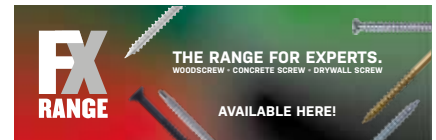
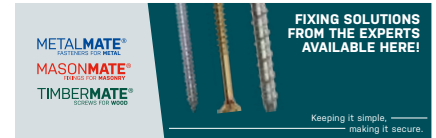
# INTRODUCING OUR CUSTOMER SUPPORT PACKAGE

## POINT OF SALE LITERATURE AND BANNERS

With our own in-house marketing team, we can offer support for all customers when it comes to brand awareness and POS support. With a library of printed merchandise we are able to suit most requirements.

- Product posters
- Leaflets
- Literature
- Wall charts
- Window stickers
- Postcards
- Outdoor banners
- Roller banners

Complete with eyelets and fully weatherproof, our banners are the perfect solution for outdoor advertising, and are a great addition to our POS pack. If you have a specific need or would like to discuss personalising one of our current flyers please don't hesitate to contact [marketing@harclo.com](mailto:marketing@harclo.com) for more information.



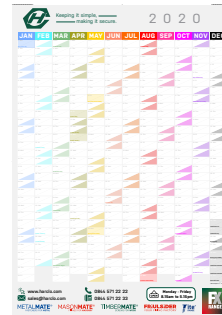
### Leaflets



### Posters



### Wall charts



## POINT OF SALE STANDS

All new POS stands will be available from H&C this spring. Available in a variety of sizes with a choice of branded header boards, they are designed to suit any requirement you may have.

Artist's impression.

1M Stand



3x 1M Stands



## TRADEFAST WEBSITE [WWW.HARCLO.COM](http://WWW.HARCLO.COM)

While our customer sales centre continues to be a hive of activity, we recognise the potential cost benefits and convenience that online trading brings to our customers. We have invested in the infrastructure to provide you with a practical and easy to use website that is extremely efficient for all.

- Simple registration and login
- Comprehensive online product search
- Live availability status
- Unique pricing structure
- Multi-search facility
- Access to personal account information
- Manufacturers' list price shown
- Order online for next day delivery\*
- Instant e-mail confirmation of orders placed

\* Terms and conditions apply

**It's still good to talk.** Our customer service team is on hand five days a week to ensure a high quality and consistently reliable service.



**SIMPLE SOLUTIONS  
APPLICATION + PRODUCT GUIDES  
INSTALLATION TIPS**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.





FIXING	SUBSTRATES	CONCRETE	CRACKED CONCRETE	CONCRETE BLOCKS	HOLLOW BLOCKS	LIGHTWEIGHT CONCRETE BLOCKS	SOLID STONE	SOLID BRICK	HONEYCOMB BRICK	PERFORATED BRICK	AGGREGATE BLOCK	HOLLOW BRICK	HOLLOW CONCRETE BRICK	AERATED CONCRETE	WOOD	PLASTERBOARD
HEAVY DUTY ANCHORS																
THROUGH BOLTS																
SLEEVE ANCHORS																
SHIELD ANCHORS																
SCAFFOLD FIXINGS																
INSULATION PANEL FIXING																
DROP IN WEDGE ANCHORS																
SCREWBOLTS																
SCREWBOLTS <i>FRIULSIDER</i>																
POLYESTER RESINS																
SUPER HYBRID RESIN																
SPIN IN CAPSULES																
STUDS																
HAMMER IN CAPSULES																
INTERNAL THREADED SOCKETS																
FRAME FIXINGS																
FRAME FIXINGS <i>FRIULSIDER</i>																
HAMMER FIXINGS																
HAMMER FIXINGS <i>FRIULSIDER</i>																
X3 LONG PLUG <i>FRIULSIDER</i>																
UNIVERSAL NYLON PLUGS																
X1 EVO UNIVERSAL NYLON PLUGS <i>FRIULSIDER</i>																
NYLON PLUGS																
NYLON PLUGS <i>FRIULSIDER</i>																
PLASTIC WALL PLUGS																
RUBBER NUTS																
CONCRETE SCREWS																
CONCRETE SCREWS <i>FRIULSIDER</i>																
WINDOW FRAME ANCHORS																
HOLLOW WALL ANCHORS																
PLASTERBOARD FIXINGS																
SPRING TOGGLES																


 SUITABLE  CAN BE USED IN

SCREW	MATERIALS	HARDWOOD	SOFTWOOD	CHIPBOARD	PLYWOOD	MDF	HDF	PLASTIC	SHEET STEEL (Up to 0.8mm)	SOLID BRICK (Pre-drilled)	TONGUE & GROOVE FLOORING	IRONMONGERY	FLOORING	DECKING	FENCING	HEAVY LANDSCAPING	CLADDING (Wood)	COMPOSITE	PLASTERBOARD	INSULATION BOARD	TIMBER	
MULTIPURPOSE WOODSCREW																						
CARCASS SCREW																						
TWIN-FAST WOODSCREW																						
BRASS WOODSCREW																						
SCREW-TITE®																						
MDF-TITE®																						
TONGUE-TITE®																						
TONGUE-TITE PLUS®																						
FLOOR-TITE®																						
LOST-TITE®																						
DECK-TITE®																						
DECK-TITE® PLUS																						
DECK-TITE® COMPOSITE PLUS																						
TIMBER-TITE®																						
EXTERIOR-TITE®																						
TRUNK-TITE®																						
CLAD-TITE®																						
DRYWALL SCREW																						
CUP SQUARE HEXAGON																						
COACHSCREWS																						

 SUITABLE  CAN BE USED IN



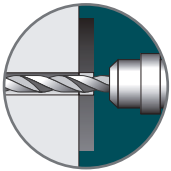
JOB	FIXING AND SCREW	HEAVY DUTY ANCHORS	THROUGH BOLTS	SHIELD ANCHORS	SCAFFOLD FIXINGS	DROP IN WEDGE ANCHORS	SCREWBOLTS	CONCRETE SCREWS	CHEMICAL RESINS	SLEEVE ANCHORS	SPIN CAPSULES	HAMMER CAPSULES	FRAME FIXINGS	HAMMER FIXINGS	NYLON PLUGS	UNIVERSAL NYLON PLUGS	CAVITY FIXINGS	DRYWALL SCREWS	WOODSCREWS	CUP SQ HEX BOLT & NUT	
METALLIC STRUCTURES																					
METALLIC SUBSTRUCTURES																					
STEEL STRUCTURES																					
METALLIC CARPENTRY																					
METALLIC BEAMS																					
METALLIC PROFILES																					
MACHINERIES																					
PARAPETS																					
PLATES																					
FANS																					
HEAVY DUTY LOADS																					
CONCRETE BEAMS																					
RAILINGS																					
RAILS																					
SHELVING																					
BALUSTRADES																					
WOODEN CARPENTRY																					
BRACKETS																					
AWNINGS																					
SAFETY BARS																					
DOORWAYS																					
GATES																					
TRACKS																					
PROFILES																					
GRIDS																					
FACADES																					
CIVIL PLANTS																					
INDUSTRIAL PLANTS																					
SCAFFOLDING																					
NUCLEAR																					

 SUITABLE

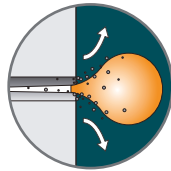
# INSTALLATION TIPS

## MASONRY FIXINGS

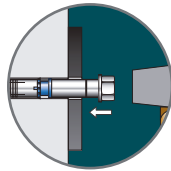
### HEAVY DUTY ANCHORS



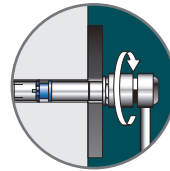
Drill your hole to the correct diameter...



...clear any debris...

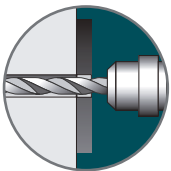


...insert Heavy Duty Anchor into hole...

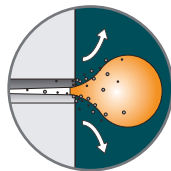


...tighten to recommended tightening torque.

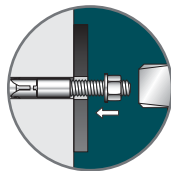
### THROUGH BOLTS



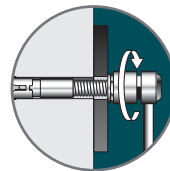
Drill your hole to the correct diameter...



...clear any debris...

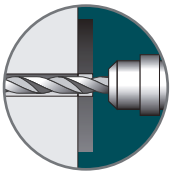


...insert Through Bolt through fixture into hole...

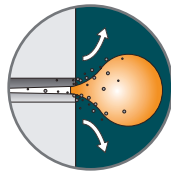


...tighten to recommended tightening torque.

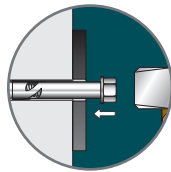
### SLEEVE ANCHORS



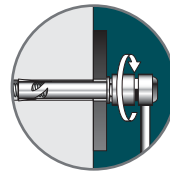
Drill your hole to the correct diameter...



...clear any debris...

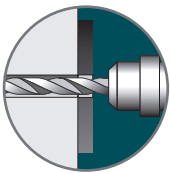


...insert Sleeve Anchor through fixture into hole...

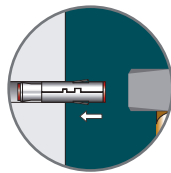


...tighten to recommended tightening torque.

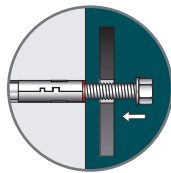
### SHIELD ANCHORS



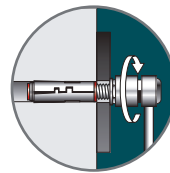
Drill your hole to the correct diameter...



...tap in anchor...

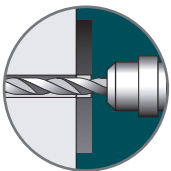


...insert Shield Anchor into hole...

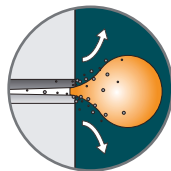


...tighten to recommended tightening torque.

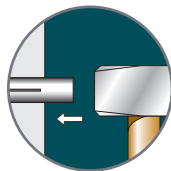
### DROP IN WEDGE ANCHORS



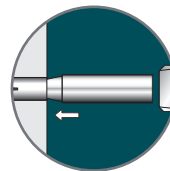
Drill your hole to the correct diameter...



...clear any debris...

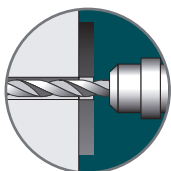


...tap Wedge Anchor into hole...

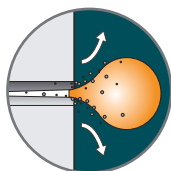


...drive down plug using setting tool.

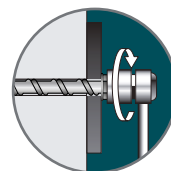
### SCREWBOLTS



Drill your hole to the correct diameter...



...clear any debris...

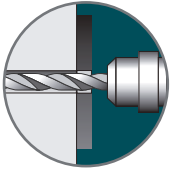


...tighten to recommended tightening torque.

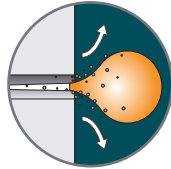
# INSTALLATION TIPS

## MASONRY FIXINGS

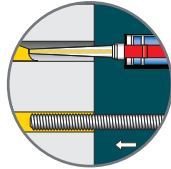
### CHEMICAL RESINS



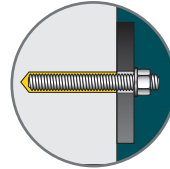
Drill your hole to the correct diameter...



...clear any debris...

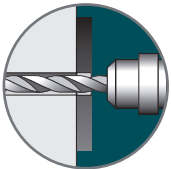


...pump in the resin and twist stud...

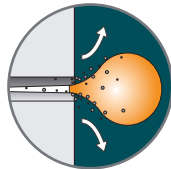


...allow the recommended cure time.

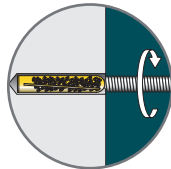
### SPIN IN CAPSULES



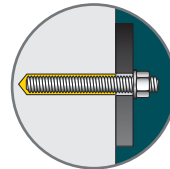
Drill your hole to the correct diameter...



...clear any debris...

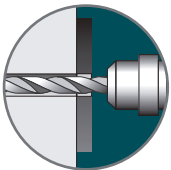


...insert capsule and spin in the stud...

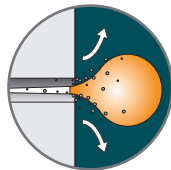


...allow the recommended cure time.

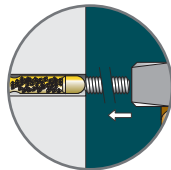
### HAMMER IN CAPSULES



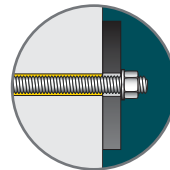
Drill your hole to the correct diameter...



...clear any debris...

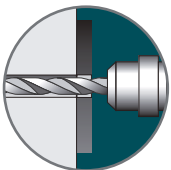


...hammer in the stud to the bottom...

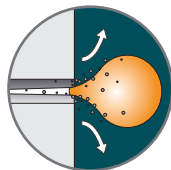


...allow the recommended cure time.

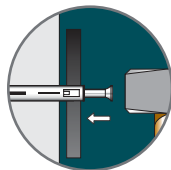
### FRAME & HAMMER FIXINGS



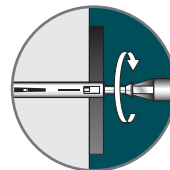
Drill your hole to the correct diameter...



...clear any debris...

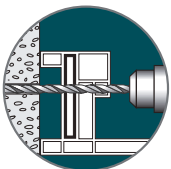


...insert fixing into hole...

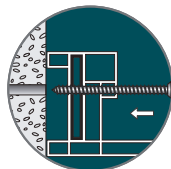


...tighten to complete fixing process.

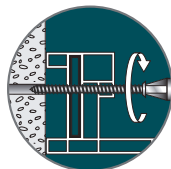
### CONCRETE SCREWS



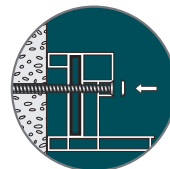
Drill your hole to the correct diameter...



...position the self tapping concrete screw...



...insert the screw and tighten using a torx bit...

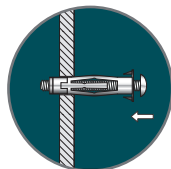


...fit cover cap if required.

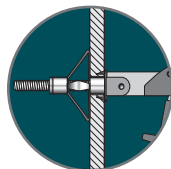
### HOLLOW WALL ANCHORS



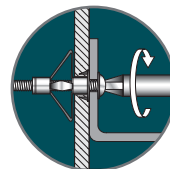
Drill your hole to the correct diameter...



...tap fixing ensuring anti-rotation...



...attach setting tool to screw...



...remove screw and position fixture.

# THE H&C FIXING SYSTEM **FIXINGS FOR MASONRY**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.



## The MASONMATE® Fixing Family

- ▶ We understand that in an ever safety conscious world advanced world the requirements of our customers are constantly changing, as are the applications in which products are used. For these reasons the MASONMATE® range continues to evolve.
- ▶ European Technical Assessment (ETA) approved fixings and anchors are increasingly specified. This is reflected in an ever increasing range of approved fixings and anchors; through bolts, heavy duty anchors and chemical resins.
- ▶ To meet this growing demand for ETA approved fixings, we are proud to show case our partner brands: Friulsider fixings from Italy, and Excalibur anchor bolts from the UK.
- ▶ Friulsider is a fantastic addition to our growing certified & accredited fixings. With the ETA approval, and with seismic and fire resistant accreditation, the Friulsider range is #1 for safety and security.
- ▶ To complete our offering to the building and construction industries, we have a professional range of consumables and lubricants from the worlds leading brands.

**MASONMATE®**  
FIXINGS FOR MASONRY

# HEAVY DUTY **FIXINGS FOR MASONRY**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.



# FRULSIDER

YOUR FIXING FACTORY



## HEAVY DUTY ANCHOR - HEXAGON HEAD SCREW

WHITE ZINC PLATED



**FRULSIDER**  
YOUR FIXING FACTORY

The heavy duty anchor is a torque controlled anchor with high shear resistance. The anchor is ideally suited where reliability and security are the principle requirements in safety critical applications. ETA approved Option 1 anchors and with Seismic Certification. Screw grade 8.8.

The perfect anchor for use in:  
Concrete • Solid Stone

H&C Code	Diameter (mm)	Length (mm)	Screw Size	Wrench (mm)	Max. Fixing Thickness (mm)	Box Qty	Carton Qty
0871H1010*	10	70	M6	10	10	50	150
0871H1020*	10	80	M6	10	20	50	150
0871H1050*	10	110	M6	10	50	50	150
0871H1210	12	80	M8	13	10	25	100
0871H1220	12	90	M8	13	20	25	100
0871H1250	12	120	M8	13	50	25	100
0871H1510	15	90	M10	17	10	20	80
0871H1520	15	100	M10	17	20	20	80
0871H1550	15	130	M10	17	50	20	80
0871H15100	15	180	M10	17	100	20	80
0871H1810	18	110	M12	19	10	20	80
0871H1825	18	125	M12	19	25	20	80
0871H1850	18	150	M12	19	50	20	80
0871H18100	18	200	M12	19	100	20	80
0871H2410	24	125	M16	24	10	10	30
0871H2425	24	140	M16	24	25	10	30
0871H2450	24	165	M16	24	50	10	30
0871H24100	24	215	M16	24	100	10	30
0871H2810	28	160	M20	30	10	4	12
0871H2830	28	180	M20	30	30	4	12
0871H2860	28	210	M20	30	60	4	12
0871H28100	28	250	M20	30	100	4	12
0871H3210	32	180	M24	36	10	4	12
0871H3230	32	200	M24	36	30	4	12
0871H3260	32	230	M24	36	60	4	12

\* Seismic certification category C1 only



**HEAVY DUTY ANCHOR** - HEXAGON SOCKET COUNTERSUNK HEAD SCREW

WHITE ZINC PLATED



**FRUULSIDER**  
YOUR FIXING FACTORY

The heavy duty anchor is a torque controlled anchor with high shear resistance. The anchor is ideally suited where reliability and security are the principle requirements in safety critical applications. ETA approved Option 1 anchors and with Seismic Certification. Screw grade 8.8.

The perfect anchor for use in:  
Concrete • Solid Stone

HGC Code	Diameter (mm)	Length (mm)	Screw Size	Key (mm)	Max. Fixing Thickness (mm)	Box Qty	Carton Qty
0871C1015*	10	70	M6	5	15	50	200
0871C1025*	10	80	M6	5	25	50	200
0871C1216	12	80	M8	6	16	25	100
0871C1226	12	90	M8	6	26	25	150
0871C1256	12	120	M8	6	56	25	100
0871C1517	15	90	M10	8	17	20	80
0871C1527	15	100	M10	8	27	20	80
0871C1833	18	125	M12	10	33	20	100

\* Seismic certification category C1 only



**HEAVY DUTY ANCHOR** - THREADED BAR & HEXAGON NUT

WHITE ZINC PLATED



**FRUULSIDER**  
YOUR FIXING FACTORY

The heavy duty anchor is a torque controlled anchor with high shear resistance. The anchor is ideally suited where reliability and security are the principle requirements in safety critical applications. ETA approved Option 1 anchors and with Seismic Certification. Screw grade 8.8, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Solid Stone

HGC Code	Diameter (mm)	Length (mm)	Screw Size	Wrench (mm)	Max. Fixing Thickness (mm)	Box Qty	Carton Qty
0871S1010*	10	70	M6	10	10	50	150
0871S1020*	10	80	M6	10	20	50	150
0871S1050*	10	110	M6	10	50	50	150
0871S1210	12	80	M8	13	10	25	100
0871S1220	12	90	M8	13	20	25	100
0871S1250	12	120	M8	13	50	25	100
0871S1510	15	90	M10	17	10	20	80
0871S1520	15	100	M10	17	20	20	80
0871S1550	15	130	M10	17	50	20	80
0871S15100	15	180	M10	17	100	20	80
0871S1810	18	110	M12	19	10	20	80
0871S1825	18	125	M12	19	25	20	40
0871S1850	18	150	M12	19	50	20	40
0871S18100	18	200	M12	19	100	20	40
0871S2410	24	125	M16	24	10	10	40
0871S2425	24	140	M16	24	25	10	30
0871S2450	24	165	M16	24	50	10	40
0871S24100	24	215	M16	24	100	10	20
0871S2810	28	160	M20	30	10	4	12
0871S2830	28	180	M20	30	30	4	12
0871S2860	28	210	M20	30	60	4	12
0871S28100	28	250	M20	30	100	4	12
0871S3210	32	180	M24	36	10	4	12
0871S3230	32	200	M24	36	30	4	12
0871S3260	32	230	M24	36	60	4	12

\* Seismic certification category C1 only



## HEAVY DUTY THROUGH BOLT

WHITE ZINC PLATED



**FRIULSIDER**  
YOUR FIXING FACTORY

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings for easy installation and is highly versatile. ETA approved Option 7 anchor. Anchor body grade 5.8, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Solid Stone

H&C Code	Diameter	Length (mm)	Thread Length (mm)	Max. Fixing Thickness (mm)	Box Qty	Carton Qty
0871M490045	M6	45	20	3	200	2,000
0871M490065	M6	65	40	15	200	1,000
0871M490085	M6	85	60	35	200	1,000
0871M490100	M6	100	60	50	50	500
0871M540050	M8	50	23	5	100	1,000
0871M540065	M8	65	38	7	100	1,000
0871M540075	M8	75	48	15	100	400
0871M540090	M8	90	63	30	100	400
0871M540115	M8	115	83	55	100	400
0871M540135	M8	135	88	75	100	400
0871M540165	M8	165	88	105	50	200
0871M560060	M10	60	28	5	50	500
0871M560075	M10	75	43	5	50	500
0871M560090	M10	90	55	20	50	200
0871M560100	M10	100	60	30	50	200
0871M560120	M10	120	85	50	50	200
0871M560145	M10	145	85	75	50	200
0871M560170	M10	170	85	100	50	200
0871M560210	M10	210	85	140	25	100
0871M580080	M12	80	40	7	50	200
0871M580100	M12	100	58	10	50	200
0871M580110	M12	110	68	20	50	200
0871M580120	M12	120	68	30	25	100
0871M580135	M12	135	93	45	25	100
0871M580160	M12	160	93	70	25	100
0871M580185	M12	185	93	100	25	100
0871M580200	M12	200	93	115	20	80
0871M580220	M12	220	93	135	20	80
0871M580240	M12	240	93	155	20	80
0871M580255	M12	255	93	170	20	80
0871M580285	M12	285	93	200	20	80
0871M580300	M12	300	93	215	20	80
0871M580325	M12	325	93	240	20	80
0871M580355	M12	355	93	270	20	80
0871M600100	M14	100	50	3	25	100
0871M600110	M14	110	60	10	25	100
0871M600130	M14	130	65	30	25	100
0871M600150	M14	150	90	50	25	100
0871M600170	M14	170	90	70	25	100
0871M600200	M14	200	90	100	25	100
0871M620110	M16	110	53	15	20	100
0871M620125	M16	125	68	10	20	80
0871M620145	M16	145	88	30	20	80
0871M620175	M16	175	88	60	20	80
0871M620215	M16	215	88	100	15	60
0871M620230	M16	230	88	115	10	40
0871M620250	M16	250	88	135	10	40
0871M620270	M16	270	88	155	10	40
0871M620285	M16	285	88	170	10	40
0871M620320	M16	320	88	205	10	40
0871M640170	M20	170	60	30	10	40
0871M640215	M20	215	60	75	10	40
0871M640260	M20	260	60	120	10	40
0871M660160	M24	160	60	10	10	40
0871M660180	M24	180	60	10	10	40
0871M660200	M24	200	80	30	10	40
0871M660220	M24	220	100	50	10	40
0871M660260	M24	260	100	90	10	40
0871M660310	M24	310	100	140	10	40



## HEAVY DUTY THROUGH BOLT

A4 STAINLESS STEEL



**FRIULSIDER**  
YOUR FIXING FACTORY

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings for easy installation and is highly versatile. ETA approved Option 7 anchor. Stainless Steel A4 grade.

The perfect anchor for use in:  
Concrete • Solid Stone

H&C Code	Diameter	Length (mm)	Thread Length (mm)	Max. Fixing Thickness (mm)	Box Qty	Carton Qty
0871M490065SS	M6	65	40	15	100	1,000
0871M490085SS	M6	85	60	35	100	1,000
0871M540050SS	M8	50	23	5	100	1,000
0871M540065SS	M8	65	38	7	100	1,000
0871M540075SS	M8	75	48	15	100	400
0871M540090SS	M8	90	63	30	100	400
0871M540115SS	M8	115	83	55	100	400
0871M540135SS	M8	135	88	75	50	200
0871M540165SS	M8	165	88	105	50	200
0871M560060SS	M10	60	28	5	50	500
0871M560075SS	M10	75	43	5	50	500
0871M560090SS	M10	90	55	20	50	200
0871M560120SS	M10	120	85	50	50	200
0871M580080SS	M12	80	40	7	50	200
0871M580100SS	M12	100	58	10	50	200
0871M580110SS	M12	110	68	20	50	200
0871M580135SS	M12	135	93	45	25	100
0871M580160SS	M12	160	93	70	25	100
0871M580185SS	M12	185	93	100	25	100
0871M620110SS	M16	110	53	15	20	80
0871M620125SS	M16	125	68	10	20	80
0871M620145SS	M16	145	88	30	20	80
0871M620175SS	M16	175	88	60	20	80

# MASONMATE®

FIXINGS FOR MASONRY

## THROUGH BOLT

ZINC & CLEAR CR3+



### MASONMATE®

FIXINGS FOR MASONRY

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings 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 • Solid Stone

H&C Code	Diameter (mm)	Length (mm)	Thread Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0841M490045	6	45	22	3	30	100	1,000
0841M490055	6	55	32	15	35	100	1,000
0841M490070	6	70	47	30	35	100	1,000
0841M490085	6	85	62	45	35	100	1,000
0841M490095	6	95	72	55	35	100	1,000
0841M540050	8	50	20	10	35	100	1,000
0841M540065	8	65	35	20	40	100	800
0841M540080	8	80	50	35	40	100	600
0841M540100	8	100	70	55	40	100	400
0841M540120	8	120	90	75	40	100	500
0841M560065	10	65	35	15	40	50	300
0841M560075	10	75	45	25	40	50	200
0841M560090	10	90	60	30	50	50	200
0841M560095	10	95	65	35	50	50	200
0841M560120	10	120	90	60	50	50	200
0841M560130	10	130	100	70	50	25	250
0841M580080	12	80	45	20	50	25	150
0841M580100	12	100	65	30	60	25	150
0841M580120	12	120	85	50	60	25	100
0841M580140	12	140	105	70	60	25	100
0841M580150	12	150	115	80	60	25	100
0841M580180	12	180	145	110	60	25	100
0841M620090	16	90	45	10	60	20	80
0841M620105	16	105	60	15	70	20	80
0841M620125	16	125	80	25	80	15	60
0841M620140	16	140	95	40	80	15	60
0841M620150	16	150	105	50	80	15	60
0841M620180	16	180	135	80	80	10	40
0841M620220	16	220	175	120	80	20	40
0841M640125	20	125	75	15	85	10	40
0841M640160	20	160	110	40	100	5	30
0841M640200	20	200	150	80	100	10	30
0841M640220	20	220	170	100	100	10	20
0841M640300	20	300	250	180	100	5	20
0841M660180	24	180	125	45	120	5	20
0841M660260	24	260	205	125	120	5	10

**THROUGH BOLT**

DRY GALVANISED



**MASONMATE®**  
FIXINGS FOR MASONRY

The through bolt is a torque controlled anchor, where the hole size is the same as the bolt. The perfect fixings for easy installation and is highly versatile. Strike cap to prevent thread damage. Comes with an A2 Stainless Steel clip. Anchor body grade 5.8, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Solid Stone

H&C Code	Diameter	Length (mm)	Thread Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0841M540050G	M8	50	22	5	45	100	1,000
0841M540075G	M8	75	25	10	65	100	500
0841M540095G	M8	95	25	30	65	100	600
0841M540120G	M8	120	25	55	65	100	500
0841M560060G	M10	60	25	10	50	50	500
0841M560085G	M10	85	30	10	70	50	300
0841M560105G	M10	105	30	30	70	50	200
0841M560125G	M10	125	30	50	70	50	150
0841M580085G	M12	85	25	10	80	25	250
0841M580100G	M12	100	35	15	90	25	150
0841M580115G	M12	115	35	20	90	25	100
0841M580145G	M12	145	35	50	90	25	100
0841M580180G	M12	180	80	85	90	25	150
0841M620110G	M16	110	60	15	90	20	80
0841M620125G	M16	125	40	10	110	15	60
0841M620150G	M16	150	40	30	110	15	60
0841M620200G	M16	200	55	80	110	20	40
0841M640170G	M20	170	45	35	130	10	30
0841M640220G	M20	220	55	75	130	10	40
0841M640280G	M20	280	55	135	130	10	40

## HEXAGON NUT SLEEVE ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Concrete Blocks •  
Solid Brick • Stone

H&C Code	Diameter	Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0839M460009	M6	36	8	35	100	1,000
0839M460027	M6	56	28	35	100	1,000
0839M490009	M8	40	12	40	100	1,000
0839M490035	M8	65	37	40	50	500
0839M490060	M8	85	57	40	50	500
0839M540009	M10	50	12	45	50	500
0839M540036	M10	77	39	45	50	500
0839M540060	M10	97	59	45	25	250
0839M560009	M12	60	15	55	25	250
0839M560022	M12	75	27	55	25	200
0839M560050	M12	99	51	55	25	250
0839M560080	M12	129	81	55	25	200
0839M580013	M16	65	20	60	25	250
0839M580055	M16	111	65	60	20	100
0839M580090	M16	147	102	60	15	60
0839M620100	M20	151	101	65	10	50

## HEXAGON NUT SLEEVE ANCHOR

A4 STAINLESS STEEL



**MASONMATE®**  
FIXINGS FOR MASONRY

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. Stainless Steel A4 grade..

The perfect anchor for use in:  
Concrete • Concrete Blocks •  
Solid Brick • Stone

H&C Code	Diameter	Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0839M540065SS	M8	65	30	35	50	500
0839M560050SS	M10	50	10	40	50	400
0839M560075SS	M10	75	37	40	50	500
0839M560100SS	M10	100	57	40	50	300
0839M580060SS	M12	60	10	50	25	250
0839M580075SS	M12	75	25	50	25	250
0839M580100SS	M12	100	49	50	25	250

## HEXAGON LOOSE BOLT SLEEVE ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

H&C Code	Diameter	Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0839M540045HB	M8	45	10	35	100	1,000
0839M540070HB	M8	70	35	35	50	500
0839M540090HB	M8	90	55	35	50	500
0839M560045HB	M10	45	5	40	50	500
0839M560055HB	M10	55	15	40	50	500
0839M560080HB	M10	80	40	40	50	300
0839M560100HB	M10	100	60	40	50	200
0839M580065HB	M12	65	15	50	50	300
0839M580080HB	M12	80	30	50	50	150
0839M580100HB	M12	100	50	50	25	150
0839M620075HB	M16	75	20	55	25	200
0839M620120HB	M16	120	65	55	10	80

## COUNTERSUNK HEAD LOOSE BOLT SLEEVE ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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.

H&C Code	Diameter	Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0839M490055CB	M6	55	20	40	100	1,000
0839M540060CB	M8	60	25	40	100	1,000
0839M560075CB	M10	75	35	45	50	500
0839M560102CB	M10	102	60	45	50	400

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick • Stone

## LOOSE BOLT SHIELD ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Shield Length (mm)	Thread Diameter (mm)	Fastens Up To (mm)	Bolt Length (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0865L610	M6	10	12	45	6	10	55	50	50	500
0865L625	M6	25	12	45	6	25	70	50	50	500
0865L640	M6	40	12	45	6	40	85	50	50	500
0865L810	M8	10	14	50	8	10	65	55	50	200
0865L825	M8	25	14	50	8	25	80	55	50	200
0865L840	M8	40	14	50	8	40	95	55	50	300
0865L1010	M10	10	16	60	10	10	75	65	25	150
0865L1025	M10	25	16	60	10	25	90	65	50	150
0865L1050	M10	50	16	60	10	50	115	65	50	100
0865L1075	M10	75	16	60	10	75	140	65	25	100
0865L1210	M12	10	20	75	12	10	90	85	20	80
0865L1225	M12	25	20	75	12	25	105	85	20	80
0865L1240	M12	40	20	75	12	40	120	85	25	125
0865L1260	M12	60	20	75	12	60	140	85	25	100
0865L1615	M16	15	25	115	16	15	135	125	10	40
0865L1630	M16	30	25	115	16	30	150	125	10	50
0865L1660	M16	60	25	115	16	60	180	125	10	30

## SHIELD ANCHOR (SHIELD ONLY)

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

H&C Code	Diameter	Anchor Hole Size (mm)	Shield Length (mm)	Thread Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0865S6	M6	12	45	6	50	50	500
0865S8	M8	14	50	8	55	50	500
0865S10	M10	16	60	10	65	50	500
0865S12	M12	20	75	12	85	25	250
0865S16	M16	25	115	16	125	10	100



## PROJECTING SHIELD ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Shield Length (mm)	Thread Diameter (mm)	Fastens Up To (mm)	Bolt Length (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0865P610	M6	10	12	45	6	10	65	50	50	500
0865P625	M6	25	12	45	6	25	80	50	50	500
0865P660	M6	60	12	45	6	60	115	50	50	300
0865P810	M8	10	14	50	8	10	75	55	50	400
0865P825	M8	25	14	50	8	25	90	55	50	400
0865P860	M8	60	14	50	8	60	125	55	50	300
0865P1015	M10	15	16	60	10	15	90	65	50	250
0865P1030	M10	30	16	60	10	30	105	65	25	125
0865P1060	M10	60	16	60	10	60	135	65	25	200
0865P1215	M12	15	20	75	12	15	110	85	25	150
0865P1230	M12	30	20	75	12	30	125	85	25	125
0865P1275	M12	75	20	75	12	75	170	85	15	75
0865P1615	M16	15	25	115	16	15	150	125	10	50
0865P1635	M16	35	25	115	16	35	170	125	10	50
0865P1675	M16	75	25	115	16	75	210	125	10	40

## HOOK BOLT SHIELD ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

H&C Code	Diameter	Anchor Hole Size (mm)	Shield Length (mm)	Thread Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0865H6	M6	12	45	6	50	50	500
0865H8	M8	14	50	8	55	50	300
0865H10	M10	16	60	10	65	50	200

## EYE BOLT SHIELD ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

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 • Stone

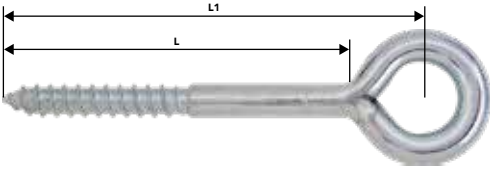
H&C Code	Diameter	Anchor Hole Size (mm)	Eye Hole Width (mm)	Shield Length (mm)	Thread Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0865EYE6	M6	12	10	45	6	50	50	500
0865EYE8	M8	14	12	50	8	55	50	200
0865EYE10	M10	16	14	60	10	65	50	100
0865EYE12	M12	20	16	75	12	85	15	15

# FRULSIDER

## YOUR FIXING FACTORY

### SCAFFOLD FIXING

WHITE ZINC PLATED



Welded eye  $\varnothing 23$  or  $\varnothing 50$ . Drill hole size required is 14mm.

The perfect anchor for use in:  
Concrete • Solid Stone • Honeycomb Brick • Aggregate Block • Solid Brick

H&C Code	Diameter (mm)	Length L (mm)	L1 (mm)	$\varnothing$ Int. Eye (mm)	Box Qty	Carton Qty
0871SF23580120	12	120	148	23	25	-
0871SF23580230	12	230	255	23	25	-
0871SF23580350	12	350	375	23	10	-
0871SF50580120	12	120	160	50	25	-
0871SF50580160	12	160	200	50	25	-
0871SF50580200	12	200	240	50	5	-

**FRULSIDER**  
YOUR FIXING FACTORY

### SCAFFOLD PLUG



Rimmed nylon plug for scaffold fixing.

The perfect anchor for use in:  
Concrete • Solid Stone • Honeycomb Brick • Aggregate Block • Solid Brick

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0871SP600080	14	80	20	320
0871SP600100	14	100	25	250

**FRULSIDER**  
YOUR FIXING FACTORY

### INSULATION PANEL FIXING

WHITE ZINC PLATED NAIL



For rigid panels. Polypropylene head  $\varnothing 50$ .

The perfect anchor for use in:  
Wood

**FRULSIDER**  
YOUR FIXING FACTORY

H&C Code	Diameter (mm)	Length (mm)	Max. Fixture Thickness (mm)	Box Qty	Carton Qty
0871CTP460050	4.5	50	20	100	100
0871CTP460060	4.5	60	30	100	100
0871CTP460070	4.5	70	40	100	100
0871CTP460080	4.5	80	50	100	100
0871CTP460090	4.5	90	60	100	100
0871CTP460100	4.5	100	70	100	100
0871CTP460120	4.5	120	90	100	100

## DROP IN WEDGE ANCHOR

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm<sup>2</sup>. It has an internal threaded socket for use with bolts or threaded rod of any length.

The perfect anchor for use in:  
Concrete

H&C Code	Diameter	Length	Anchor Hole Size (mm)	Anchor Length (mm)	Min Hole Depth (mm)	Int. Thread Length (mm)	Box Qty	Carton Qty
0843M49	M6	-	8	25	25	10	100	1,000
0843M54	M8	-	10	30	30	14	100	1,000
0843M56	M10	-	12	40	40	15	100	600
0843M58	M12	-	16	50	50	20	50	500
0843M62	M16	-	20	65	65	22	25	100
0843M64	M20	-	25	80	80	30	10	60

## DROP IN WEDGE ANCHOR

STAINLESS STEEL



**MASONMATE®**  
FIXINGS FOR MASONRY

The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm<sup>2</sup>. It has an internal threaded socket for use with bolts or threaded rod of any length.

The perfect anchor for use in:  
Concrete

H&C Code	Diameter	Length	Anchor Hole Size (mm)	Anchor Length (mm)	Min Hole Depth (mm)	Int. Thread Length (mm)	Box Qty	Carton Qty
0843M49SS	M6	-	8	25	25	10	100	1,000
0843M54SS	M8	-	10	30	30	14	100	1,000
0843M56SS	M10	-	12	40	40	15	100	1,000
0843M58SS	M12	-	16	50	50	20	50	500
0843M62SS	M16	-	20	65	65	22	25	200

## DROP IN WEDGE ANCHOR - LIPPED

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

The drop in is a deformation controlled wedge anchor suitable for concrete over 20N/mm<sup>2</sup>. 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

H&C Code	Diameter	Length	Anchor Hole Size (mm)	Anchor Length (mm)	Min Hole Depth (mm)	Int. Thread Length (mm)	Box Qty	Carton Qty
0843M54L	M8	-	10	30	30	14	100	1,000
0843M56L	M10	-	12	40	40	15	100	1,000
0843M58L	M12	-	16	50	50	20	50	350

## SETTING TOOL - FOR DROP IN WEDGE ANCHORS

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter	Length	Box Qty	Carton Qty
0843M49SET	M6	-	1	350
0843M54SET	M8	-	1	300
0843M56SET	M10	-	1	200
0843M58SET	M12	-	1	125
0843M62SET	M16	-	1	60
0843M64SET	M20	-	1	50

# SERBOLT

THE NEW NAME FOR SCREWBOLTS

Serbolt concrete screwbolts are removable and can be re-used in the same hole making them an ideal fixing for permanent or temporary anchoring in concrete, blocks, brick and stone.

- Superb insertion speed into pre-drilled holes
- Our self tapping thread design offers high pull out values.
- Removable and can be re-used in the same hole making them an ideal fixing for permanent or temporary anchoring.
- Requires less torque to drive, saving time and battery life.
- Suitable for 'close to edge' fixing.
- Serbolt allows a safe anchorage into a range of construction materials.

3 Head Types Available

< Self tapping thread

< Removable & re-usable

< Close to edge fixing

< Zinc plated CR3 finish

< Superb insertion speed



## Suitable for use in:

Concrete  
Concrete Blocks  
Hollow Blocks  
Perforated Brick  
Solid Brick  
Stone



MASONMATE®  
FIXINGS FOR MASONRY

Hexagonal



Hexagonal Flange



Countersunk Torx



MASONMATE®  
FIXINGS FOR MASONRY

# SERBOLT

THE NEW NAME FOR SCREWBOLTS

Serbolt concrete screwbolts have superb insertion speed into pre-drilled holes, with a self tapping thread that requires less torque to drive, saving time and battery life whilst offering high pull out values. Serbolt concrete screwbolts are removable and can be re-used in the same hole making them an ideal fixing for permanent or temporary anchoring in concrete, blocks, brick and stone.

The perfect anchor for use in:  
 Concrete • Concrete Blocks • Hollow Blocks •  
 Perforated Brick • Solid Brick • Stone

## HEXAGON HEAD CONCRETE SCREWBOLT

ZINC & CLEAR CR3+



**SERBOLT**  
THE NEW NAME FOR SCREWBOLTS

H&C Code	Diameter	Length (mm)	Box Qty	Drill Hole Diameter (mm)	Pull Out Value (kN)	Shear Force (kN)	Maximum Torque (Nm)	Minimum Embedment Depth (mm)	Across Flats Sizes (for spanner)	Thread Length (mm)	Thread Diameter (mm)
0855M490050	M6	50	100	6	1.95	4.3	25	33	10mm/AF	Full Thread	8
0855M490100	M6	100	100	6	1.95	4.3	25	67	10mm/AF	Full Thread	8
0855M540060	M8	60	100	8	3.6	6.3	40	40	13mm/AF	Full Thread	10
0855M540075	M8	75	100	8	3.6	6.3	40	50	13mm/AF	Full Thread	10
0855M540100	M8	100	100	8	3.6	6.3	40	67	13mm/AF	Full Thread	10
0855M540130	M8	130	50	8	3.6	6.3	40	87	13mm/AF	100	10
0855M540150	M8	150	50	8	3.6	6.3	40	100	13mm/AF	100	10
0855M560060	M10	60	50	10	4.7	11.5	60	40	13mm/AF	Full Thread	12
0855M560075	M10	75	50	10	4.7	11.5	60	50	17mm/AF	Full Thread	12
0855M560100	M10	100	50	10	4.7	11.5	60	67	17mm/AF	Full Thread	12
0855M560130	M10	130	50	10	4.7	11.5	60	87	17mm/AF	100	12
0855M560150	M10	150	50	10	4.7	11.5	60	100	17mm/AF	100	12
0855M580075	M12	75	50	12	6.6	14.9	80	50	19mm/AF	Full Thread	14
0855M580100	M12	100	25	12	6.6	14.9	80	67	19mm/AF	Full Thread	14
0855M580130	M12	130	25	12	6.6	14.9	80	87	19mm/AF	100	14
0855M580150	M12	150	25	12	6.6	14.9	80	100	19mm/AF	100	14
0855M580200	M12	200	10	12	6.6	14.9	80	133	19mm/AF	150	14

## HEXAGON FLANGE HEAD CONCRETE SCREWBOLT

ZINC & CLEAR CR3+



**SERBOLT**  
THE NEW NAME FOR SCREWBOLTS

H&C Code	Diameter	Length (mm)	Box Qty	Drill Hole Diameter (mm)	Pull Out Value (kN)	Shear Force (kN)	Maximum Torque (Nm)	Minimum Embedment Depth (mm)	Across Flats Sizes (for spanner)	Thread Length (mm)	Thread Diameter (mm)
0856M490050	M6	50	100	6	1.95	4.3	25	33	10mm/AF	Full Thread	8
0856M490075	M6	75	100	6	1.95	4.3	25	50	10mm/AF	Full Thread	8
0856M490100	M6	100	100	6	1.95	4.3	25	67	10mm/AF	Full Thread	8

## COUNTERSUNK TORX HEAD CONCRETE SCREWBOLT

ZINC & CLEAR CR3+



**SERBOLT**  
THE NEW NAME FOR SCREWBOLTS

H&C Code	Diameter	Length (mm)	Box Qty	Drill Hole Diameter (mm)	Pull Out Value (kN)	Shear Force (kN)	Maximum Torque (Nm)	Minimum Embedment Depth (mm)	Across Flats Sizes (for spanner)	Thread Length (mm)	Thread Diameter (mm)
0857M490050	M6	50	100	6	1.95	4.3	25	33	T30 Driver Bits	Full Thread	8
0857M490075	M6	75	100	6	1.95	4.3	25	50	T30 Driver Bits	Full Thread	8
0857M490100	M6	100	100	6	1.95	4.3	25	67	T30 Driver Bits	Full Thread	8



## HEXAGON FLANGE HEAD CONCRETE SCREW

WHITE ZINC PLATED



Concrete screw for structural fixings. Cutting thread - low torque needed. No plug required. High loading capacity in relation to diameter. High load values near edges. High load values with reduced spacing distances. ETA approved Option 1.



**FRULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Fixing Thickness for Embedment Depth			Wrench (S/plat)	Box Qty	Carton Qty
				Extra Reduced	Reduced	Standard			
72005b10060	8	10	60	15	10	-	13	100	600
72005b10075	8	10	75	30	25	10	13	100	500
72005b10100	8	10	100	55	50	35	13	100	400
72005b10130	8	10	130	85	80	65	13	50	300
72005b10150	8	10	150	105	100	85	13	50	300
72005b12060	10	12	60	10	-	-	15	50	300
72005b12075	10	12	75	25	15	-	15	50	300
72005b12100	10	12	100	50	40	25	15	50	200
72005b12130	10	12	130	80	70	55	15	25	150
72005b12150	10	12	150	100	90	75	15	25	150
72005b14075	12	14	75	25	15	-	16	50	200
72005b14100	12	14	100	50	40	5	16	50	150
72005b14130	12	14	130	80	70	35	16	20	120
72005b16080	14	16	80	20	10	-	18	20	160
72005b16100	14	16	100	40	30	-	18	25	150
72005b16130	14	16	130	70	60	15	18	20	120
72005b16150	14	16	150	90	80	35	18	10	60



## HEXAGON FLANGE HEAD CONCRETE SCREW

A4 STAINLESS STEEL



Concrete screw for structural fixings. ETA approved Option 1.

**Bimetal:**  
Stainless steel A4 screw body. High resistance steel point for a safer installation.



**FRULSIDER**  
YOUR FIXING FACTORY

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Fixing Thickness	Wrench (S/plat)	Box Qty	Carton Qty
72010010100	8	10	100	15	13	25	150
72010010110	8	10	110	25	13	25	150
72010010120	8	10	120	35	13	25	150
72010012115	10	12	115	15	17	25	150
72010012125	10	12	125	25	17	25	150
72010012135	10	12	135	35	17	25	150

ETA APPROVED OPTION 1

## HEXAGON FLANGE HEAD CONCRETE SCREW

WHITE ZINC PLATED



Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone

ETA APPROVED OPTION 1

FIRE RESISTANCE R120

BRAND NEW

**FRJULSIDER**  
YOUR FIXING FACTORY

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Fixing Thickness	Wrench (S/plat)	Box Qty	Carton Qty
72009b08045*	6	7.5	45	15	10	100	1,200
72009b08060	6	7.5	60	5	10	100	1,200
72009b08080	6	7.5	80	25	10	100	1,200
72009b08100	6	7.5	100	45	10	50	600
72009b08120	6	7.5	120	60	10	50	600

\* Size not covered by CE certification

ETA APPROVED OPTION 1

## PAN HEAD CONCRETE SCREW

WHITE ZINC PLATED



Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. Torx T30 recess. ETA approved Option 1.

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone



ETA APPROVED OPTION 1

FIRE RESISTANCE R120

BRAND NEW

**FRJULSIDER**  
YOUR FIXING FACTORY

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Fixing Thickness	Box Qty	Carton Qty
72006b08040*	6	7.5	40	10	100	1,200
72006b08060	6	7.5	60	5	100	1,200
72006b08075	6	7.5	75	17	100	1,200

\* Size not covered by CE certification

ETA APPROVED OPTION 1

## SPECIAL HEAD CONCRETE SCREW - WITH METRIC THREAD

WHITE ZINC PLATED



Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone

ETA APPROVED OPTION 1

FIRE RESISTANCE R120

BRAND NEW

**FRJULSIDER**  
YOUR FIXING FACTORY

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Metric Thread	Wrench (S/plat)	Box Qty	Carton Qty
72007b08055	6	7.5	55	M8	10	100	1,200

ETA APPROVED OPTION 1

## SPECIAL HEAD CONCRETE SCREW - ASSEMBLED WITH DOUBLE METRIC THREAD HEXAGON CONNECTING NUT

WHITE ZINC PLATED



Concrete screw for medium-light fixings. Minimum drill hole diameter required for reduced edge distance and anchor spacings. ETA approved Option 1.

The perfect anchor for use in:  
Concrete • Solid Brick •  
Honeycomb Brick • Solid Stone

ETA APPROVED OPTION 1

FIRE RESISTANCE R120

BRAND NEW

**FRJULSIDER**  
YOUR FIXING FACTORY

H&C Code	Hole Ø	Diameter Ø (mm)	Length (mm)	Metric Thread	Wrench (S/plat)	Box Qty	Carton Qty
72008b08055	6	7.5	55	M8-M10	13	50	600



# Excalibur® SCREWBOLTS

## HEXAGON HEAD SCREWBOLT



MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0825M490030	M6	30	100	1,700
0825M490050	M6	50	100	1,200
0825M490100	M6	100	100	800
0825M540050	M8	50	100	700
0825M540075	M8	75	100	500
0825M540100	M8	100	100	400
0825M560060	M10	60	50	350
0825M560075	M10	75	50	300
0825M560100	M10	100	50	250
0825M560120	M10	120	50	200
0825M560150	M10	150	50	200
0825M580075	M12	75	50	200
0825M580100	M12	100	50	150
0825M580150	M12	150	25	125
0825M620100	M16	100	25	100
0825M620150	M16	150	25	75
0825M620200	M16	200	25	50
0825M640100	M20	100	20	60
0825M640150	M20	150	20	40
0825M640200	M20	200	20	40

## SOCKET COUNTERSUNK SCREWBOLT



MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0827M490050	M6	50	100	1,400
0827M490075	M6	75	100	1,100
0827M540050	M8	50	100	800
0827M540075	M8	75	100	500
0827M540100	M8	100	100	400
0827M560100	M10	100	100	300
0827M580075	M12	75	50	250
0827M580100	M12	100	50	200
0827M580150	M12	150	25	150

## SCAFFOLDING RINGBOLT



MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0824M580120	M12	12	25	50

## EYEBOLT



MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0829M540055	M8	55	50	200
0829M560065	M10	80	25	100
0829M580075	M12	75	25	75

## HOOKBOLT



MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0830M560065	M10	65	25	125

## SOCKET DOME SCREWBOLT

MECHANICAL ZINC  
**Excalibur®**  
SCREWBOLTS

Versatility, one anchor for all substrates. Simple, fast installation. Close to edge ability, non-expanding. Permanent removable or tamper resistant, your choice! Exceptional strength. Immediate load capacity. Cost effective. Vibration increases tensile strength.

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
0828M560060	M10	60	50	350



### TECHNICAL SPRAY G81



**POLYURETHANE FOAM CLEANER**

- Removes residues of polyurethane foam

**FRULSIDER**  
YOUR FIXING FACTORY

H&C Code	Description	Size (ml)	Box Qty	Carton Qty
0871G8100	G81	400	12	-

### TECHNICAL SPRAY G40



**MULTIPURPOSE UNBLOCKING SPRAY**

- Unblocking
- Penetrant
- Lubricant
- Protective
- Water repellent
- Solvent

**FRULSIDER**  
YOUR FIXING FACTORY

H&C Code	Description	Size (ml)	Box Qty	Carton Qty
0871G4000	G40	400	12	-

### TECHNICAL SPRAY G80



**SILICONE REMOVER GEL**

- Rapid
- Does not drip
- Does not surface damage

**FRULSIDER**  
YOUR FIXING FACTORY

H&C Code	Description	Size (ml)	Box Qty	Carton Qty
0871G8000	G80	400	12	-

### WD-40 SMART STRAW



Protects metal from rust and corrosion, penetrates stuck parts, displaces moisture and lubricates almost anything. Its permanently attached Smart Straw sprays 2 ways, flip up for stream, down for spray.



H&C Code	Description	Size (ml)	Box Qty	Carton Qty
8130T0450SS	Smart Straw	450	24	-

### BRIGHT ZINC GALVE SPRAY



TYGRIS R224 is a bright zinc and aluminium powder based spray used for the cosmetic finishing and protection of previously galvanised surfaces where the component has been cut or welded, thereby exposing metal to the air. Zinc is a sacrificial metal and will prevent oxidation and corrosion. Resins in the coating cause it to bond to the substrate.

**TYGRIS™**  
Cleaning Lubricating Protecting

H&C Code	Description	Size (ml)	Box Qty	Carton Qty
TYGR224	Galve Spray	400	12	-

### WATER DISPLACING ANTI-RUST AGENT



TYGRIS R213 is a high performance water displacement spray which actively drives out moisture, even from hard-to-reach areas, leaving a fine lubricating film which protects against corrosion. This film enables future dismantling of equipment. Also an effective cleaner and degreaser.

**TYGRIS™**  
Cleaning Lubricating Protecting

H&C Code	Description	Size (ml)	Box Qty	Carton Qty
TYGR213	WD Anti-Rust	400	12	-



**FOR MORE INFORMATION ABOUT OUR FULL TYGRIS OFFERING AVAILABLE FROM H&C PLEASE ASK YOUR SALES ADVISER**

# CHEMICAL FIXING SYSTEM **FIXINGS FOR MASONRY**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.



## SUPER HYBRID RESIN - STYRENE FREE



**MASONMATE®**  
FIXINGS FOR MASONRY

- Free of additives and solvents harmful to the environment and the operator
- Ideal for installation of windows and for working indoors
- High load values
- ETA Approved Option 7
- Also ideal for submerged holes
- Styrene Free

The perfect anchor for use in:  
Solid Brick • Sand Lime Solid Brick • Hollow Brick • Sand Lime Hollow Brick • Lightweight Concrete Block • Concrete Block

H&C Code	Description	Size (ml)	Box Qty
0868MC165HB	Super Hybrid Resin	175ML	12
0868PR300HB	Super Hybrid Resin	300ML	12
0868EA410HB	Super Hybrid Resin	410ML	12



## POLYESTER RESIN



**MASONMATE®**  
FIXINGS FOR MASONRY

- High performance
- Max flexibility

The perfect anchor for use in:  
Solid Brick • Semi-solid Brick • Hollow Brick • Hollow Concrete Brick

H&C Code	Description	Size (ml)	Box Qty
0868PR410	Polyester Resin	410ML	12

## CHEMICAL RESIN INJECTION TOOL



**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Description	Box Qty	Carton Qty
0868IT150	Heavy Duty Fits 165/300ml Cartridge	1	1
0868IT380	Heavy Duty Fits 380/410ml Cartridge	1	10

## MIXER NOZZLES



**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Description	Box Qty	Carton Qty
0868MN	Suits 165/300/380/410ml (Bagged)	25	250
0868MNE	250mm Nozzle Extension	25	250

## WIRE MESH SLEEVES



**MASONMATE®**  
FIXINGS FOR MASONRY

Sleeves sold individually and can be cut to the required length.

H&C Code	Diameter (mm)	Length (mm)	Description	Box Qty	Carton Qty
0868WS57	11	1,000	For M6-M8 Studs	1	1
0868WS61	15	1,000	For M10-M12 Studs	1	1
0868WS65	22	1,000	For M16 Studs	1	1

## NYLON SLEEVES WITH STUD ALIGNMENT COLLAR



**MASONMATE®**  
FIXINGS FOR MASONRY

Use sleeves with injection resin in hollow brick or block applications.

H&C Code	Diameter (mm)	Length (mm)	Description	Box Qty	Carton Qty
0868S61	15	85	For M8-M12 Studs	25	5,000
0868S64	20	85	For M16 Studs	50	6,000

## HOLE CLEANING BRUSHES



**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter (mm)	Length (mm)	Description	Box Qty	Carton Qty
0868B59	13	300	For M8 To M12 Holes	100	400
0868B63	18	300	For M12 To M16 Holes	1	350
0868B687	28	300	For M16 To M24 Holes	1	1

## BLOW OUT PUMP



**MASONMATE®**  
FIXINGS FOR MASONRY

For clearing holes prior to installation.

H&C Code	Description	Box Qty	Carton Qty
0868BP	For 190mm Holes	24	120



**SPIN IN CAPSULES**

VINYLESTER



High performance chemical based anchors made from Vinylester (often referred to as Epoxy Acrylate). For attaching studs to concrete, brick and stone. Free from expansion forces. ETA approved Option 7 anchor.

The perfect anchor for use in:  
Concrete • Brick • Stone



**MASONMATE®**  
FIXINGS FOR MASONRY

HGC Code	Diameter	Length	Hole Diameter (mm)	Capsule Length (mm)	Capsule Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868ETA54SI	M8	-	10	80	9	80	10	500
0868ETA56SI	M10	-	12	80	11	100	10	500
0868ETA58SI	M12	-	14	95	13	120	10	500
0868ETA62SI	M16	-	18	95	17	160	10	200
0868ETA64SI	M20	-	25	175	22	200	10	100
0868ETA66SI	M24	-	28	210	24	240	10	100

**STUDS**

ZINC & CLEAR CR3+



Industry standard length studs, complete with a nut and washer and a stud end cut to 45° complete with a hexagon drive. Stud grade is 4.8, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Brick • Stone

**MASONMATE®**  
FIXINGS FOR MASONRY

HGC Code	Diameter	Length (mm)	Hole Diameter (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868S540110	M8	110	10	20	80	10	400
0868S560130	M10	130	12	45	90	10	200
0868S580160	M12	160	14	35	110	10	160
0868S620190	M16	190	18	45	125	10	60
0868S640260	M20	260	25	67	170	5	40
0868S660300	M24	300	28	65	210	10	20

**STUDS**

DRY GALVANISED



Industry standard length studs, complete with a nut and washer and a stud end cut to 45° complete with a hexagon drive. Stud grade is 4.8, hex nut grade 8.

The perfect anchor for use in:  
Concrete • Brick • Stone

**MASONMATE®**  
FIXINGS FOR MASONRY

HGC Code	Diameter	Length (mm)	Hole Diameter (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868S560130G	M10	130	12	45	90	10	200
0868S580160G	M12	160	14	35	110	10	160
0868S620190G	M16	190	18	45	125	10	60
0868S640260G	M20	260	25	67	170	10	40
0868S660300G	M24	300	28	65	210	5	20

**STUDS**

A2 STAINLESS STEEL



Industry standard length studs, complete with a nut and washer and a stud end cut to 45° complete with a hexagon drive. Stainless Steel A2 grade.

The perfect anchor for use in:  
Concrete • Brick • Stone

**MASONMATE®**  
FIXINGS FOR MASONRY

HGC Code	Diameter	Length (mm)	Hole Diameter (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868S540110SS	M8	110	10	20	80	10	200
0868S560130SS	M10	130	12	45	90	10	200
0868S580160SS	M12	160	14	35	110	10	160
0868S620190SS	M16	190	18	45	125	10	60
0868S640260SS	M20	260	25	67	170	10	40

## HAMMER IN CAPSULES

VINYLESTER



**MASONMATE®**  
FIXINGS FOR MASONRY

High performance chemical based anchors made from Vinylester (often referred to as Epoxy Acrylate). For use with rebar or threaded rod/allthread in concrete.

The perfect anchor for use in:  
Concrete • Brick • Stone

H&C Code	Diameter	Length	Hole Diameter (mm)	Capsule Length (mm)	Capsule Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868M54HI	M8	-	10	80	9	80	10	1,500
0868M56HI	M10	-	12	90	11	100	10	1,080
0868M58HI	M12	-	14	110	13	120	10	600
0868M62HI	M16	-	18	125	17	160	10	380
0868M64HI	M20	-	25	175	22	200	6	150
0868M66HI	M24	-	28	210	24	240	6	108

## INTERNAL THREADED SOCKETS

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

Permanent threaded sockets for use with glass capsules or injection resins. It has an internal threaded socket for use with bolts or threaded rod/allthread of any length.

The perfect anchor for use in:  
Concrete • Brick • Stone

H&C Code	Diameter	Length (mm)	Internal Thread Length (mm)	Outside Diameter	Hole Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868I54	M8	90	20	M12	14	90	25	300
0868I56	M10	90	25	M16	18	90	25	225
0868I58	M12	90	30	M20	25	90	25	100
0868I62	M16	125	40	M20	28	125	10	60

## INTERNAL THREADED SOCKETS

A2 STAINLESS STEEL



**MASONMATE®**  
FIXINGS FOR MASONRY

Permanent threaded sockets for use with glass capsules or injection resins. It has an internal threaded socket for use with bolts or threaded rod/allthread of any length. Stainless Steel A2 grade.

The perfect anchor for use in:  
Concrete • Brick • Stone

H&C Code	Diameter	Length (mm)	Internal Thread Length (mm)	Outside Diameter	Hole Diameter (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0868I54SS	M8	90	20	M12	14	90	25	375
0868I56SS	M10	90	25	M16	18	90	25	225
0868I58SS	M12	90	30	M20	25	90	25	100
0868I62SS	M16	125	40	M20	28	125	10	60

# LIGHT DUTY **FIXINGS FOR MASONRY**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

## FRAME FIXING

▶ NYLON ◀ ZINC 8 CLEAR CR3+ SCREW ▶



**MASONMATE®**  
FIXINGS FOR MASONRY

Long shafted nylon plug for through fixing in a wide range of products with a specially matched zinc plated screw.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick • Stone

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Anchor Plug Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile (kN)	Rec. Shear (kN)	Box Qty	Carton Qty
0835M540060	M8	60	8	60	20	70	0.5	0.5	50	1,200
0835M540080	M8	80	8	80	40	90	0.5	0.5	50	1,200
0835M540100	M8	100	8	100	50	110	0.5	0.5	50	500
0835M540120	M8	120	8	120	70	130	0.5	0.5	25	600
0835M540135	M8	135	8	140	90	150	0.5	0.5	25	250
0835M560080	M10	80	10	80	30	90	0.6	0.6	25	250
0835M560100	M10	100	10	100	50	110	0.6	0.6	25	250
0835M560115	M10	120	10	120	70	130	0.6	0.6	25	250
0835M560135	M10	140	10	140	90	150	0.6	0.6	50	250
0835M560160	M10	160	10	160	110	170	0.6	0.6	20	120

## HAMMER FIXING

▶ NYLON ◀ ZINC 8 CLEAR CR3+ SCREW ▶



**MASONMATE®**  
FIXINGS FOR MASONRY

Recommended where a rapid fix and a large number of fixings are required. This plug can be used for quick installation in internal and external construction work.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick • Stone

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Anchor Plug Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile (kN)	Rec. Shear (kN)	Box Qty	Carton Qty
0837M470030	M5	30	5	30	5	40	0.16	0.18	100	1,000
0837M470045	M5	45	5	45	15	55	0.18	0.20	100	2,000
0837M490040	M6	40	5	40	10	50	0.20	0.20	150	1,500
0837M490055	M6	55	6	55	25	65	0.22	0.22	100	1,000
0837M490070	M6	70	6	70	40	80	0.22	0.22	100	1,000
0837M540060	M8	60	6	60	12	67	0.32	0.30	50	1,000
0837M540075	M8	80	6	80	30	85	0.32	0.30	100	1,000
0837M540100	M8	100	6	100	60	110	0.32	0.30	100	500
0837M540120	M8	120	6	120	80	130	0.32	0.30	50	500
0837M540135	M8	135	6	135	95	145	0.32	0.30	50	500

## HAMMER FIXING

▶ NYLON ◀ A2 STAINLESS STEEL SCREW ▶



**MASONMATE®**  
FIXINGS FOR MASONRY

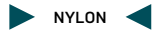
Recommended where a rapid fix and a large number of fixings are required. This plug can be used for quick installation in internal and external construction work.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick • Stone

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Anchor Plug Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile (kN)	Rec. Shear (kN)	Box Qty	Carton Qty
0837M490040SS	M6	40	5	40	10	50	0.20	0.20	100	1,000



**COUNTERSUNK PRE-ASSEMBLED NYLON PLUG** - COMPLETE WITH SCREW



**FRİULSIDER**  
YOUR FIXING FACTORY



White zinc plated screw. Pozidrive recess. Grey plug.  
ETA and Non ETA Approved sizes available.

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick •  
Honeycomb Brick • Aerated Concrete

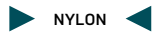
ETA APPROVED SIZES

H&C Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871TSS490040	6	40	3.8	45	200	2,000
0871TSS490060	6	60	3.8	65	100	1,000
0871TSS490080	6	80	3.8	85	100	1,000
0871TSS540080	8	80	4.8	85	150	1,500
0871TSS540100	8	100	4.8	105	100	1,000
0871TSS540120	8	120	4.8	125	100	1,000

NON ETA APPROVED SIZES

H&C Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871TSS560100	10	100	7	105	100	1,000
0871TSS560135	10	135	7	140	50	500

**X3 HIGH PERFORMANCE LONG PLUG** - COMPLETE WITH SCREW



**FRİULSIDER**  
YOUR FIXING FACTORY



Countersunk rim plug and countersunk head screw.  
White zinc plated or A4 stainless steel screw available.  
Torx recess.

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick •  
Honeycomb Brick • Aerated Concrete

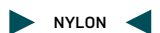
WHITE ZINC PLATED SCREW

H&C Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871TX3540080	8	80	6	8	50	500
0871TX3540100	8	100	6	108	50	500
0871TX3540120	8	120	6	128	50	500
0871TX3560080	10	80	7	88	50	500
0871TX3560100	10	100	7	108	50	500
0871TX3560120	10	120	7	128	50	500

A4 STAINLESS STEEL SCREW

H&C Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871TX3540080SS	8	80	6	8	50	500
0871TX3540100SS	8	100	6	108	50	500
0871TX3560080SS	10	80	7	88	50	500
0871TX3560100SS	10	100	7	108	50	500

**X3 HIGH PERFORMANCE LARGE RIM LONG PLUG** - COMPLETE WITH SCREW



**FRİULSIDER**  
YOUR FIXING FACTORY



Plug with large rim Ø18. Hex head screw with built in washer Ø19. White zinc plated screw. Torx T40 recess.

WHITE ZINC PLATED SCREW

H&C Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871TX3560060HR	10	60	7	68	50	500
0871TX3560100HR	10	100	7	108	50	500

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick •  
Honeycomb Brick • Aerated Concrete



**LONG NYLON PLUG** - COMPLETE WITH SCREW

▶ NYLON ◀



White zinc plated screw. Pozidrive recess. Countersunk head screw.

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick • Honeycomb Brick • Aerated Concrete

WHITE ZINC PLATED SCREW

HGC Code	Plug Diameter (mm)	Plug Length (mm)	Screw Diameter (mm)	Screw Length (mm)	Box Qty	Carton Qty
0871T540080TUP	8	80	5.5	85	100	1,000
0871T540100TUP	8	100	5.5	105	100	1,000
0871T540120TUP	8	120	5.5	125	50	500
0871T540135TUP	8	135	5.5	140	50	500
0871T560080TUP	10	80	7	85	50	500
0871T560100TUP	10	100	7	105	50	500
0871T560115TUP	10	115	7	120	50	500
0871T560135TUP	10	135	7	140	50	250
0871T560160TUP	10	160	7	165	50	250

**FRIULSIDER**  
YOUR FIXING FACTORY

**NOW AVAILABLE FROM HARRISON & CLOUGH**

With over 50 years of experience, FRIULSIDER confirms its place as a Worldwide leader in it's field.

FRIULSIDER designs and manufactures safety and innovative fixings to meet all the demands and place as a Worldwide leader in it's field of the global market.

FRIULSIDER is a fantastic addition to our ever expanding certified & accredited range. With the ETA approval, and with seismic and fire resistant accreditation, the Friulsider range is #1 for safety and security.

Certifications available:

## X1 EVO FOUR SEGMENTS UNIVERSAL NYLON PLUG

► NYLON ◀



**FRJULSIDER**  
YOUR FIXING FACTORY

4 sector geometry. Thin and countersunk collapsible rim. Retractable wings. Suitable for all base materials. Suitable for all screws; chipboard, coach, metric, threaded bars.

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0871X1EV0525	5	25	100	3,200
0871X1EV0630	6	30	100	3,200
0871X1EV0840	8	40	100	1,600
0871X1EV01050	10	50	50	800
0871X1EV01260	12	60	25	400
0871X1EV01470	14	70	20	320

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick • Honeycomb Brick • Aerated Concrete • Plasterboard

## X1 EVO-L FOUR SEGMENTS UNIVERSAL NYLON PLUG - INCREASED LENGTH

► NYLON ◀



**FRJULSIDER**  
YOUR FIXING FACTORY

Greater anchoring depth. 4 sector geometry. Thin and countersunk collapsible rim. Retractable wings. Suitable for all base materials. Suitable for all screws; chipboard, coach, metric, threaded bars.

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0871X1EVL650	6	50	200	1,600
0871X1EVL860	8	60	100	800
0871X1EVL1070	10	70	50	400

The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick • Honeycomb Brick • Aerated Concrete • Plasterboard

## NYLON PLUG - RIMMED AND RIMLESS

► NYLON ◀



The perfect anchor for use in:  
Concrete • Solid Stone • Solid Brick • Honeycomb Brick • Aerated Concrete

**FRJULSIDER**  
YOUR FIXING FACTORY

### NYLON RIMMED PLUG

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0871TU490030R	6	30	100	3,200
0871TU520035R	7	35	150	2,400
0871TU540040R	8	40	100	1,600
0871TU560050R	10	50	50	800
0871TU560060R	10	60	25	400
0871TU580060R	12	60	25	400
0871TU600080R	14	80	20	320

### NYLON RIMLESS PLUG

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0871TU490030	6	30	100	3,200
0871TU520035	7	35	150	2,400
0871TU540040	8	40	100	1,600
0871TU560050	10	50	50	800
0871TU560060	10	60	25	400
0871TU580060	12	60	25	400
0871TU600080	14	80	20	320

## NYLON WALL PLUG

► NYLON ◀



**MASONMATE®**  
FIXINGS FOR MASONRY

Rimless plugs, ideal for fixing wall lights, shelving and cupboards. Often used with coachscrews as satellite dish fixings.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Hollow Blocks • Solid Brick • Perforated Brick • Aerated Concrete • Stone

H&C Code	Diameter (mm)	Length (mm)	Anchor Hole Size (mm)	Plug Length (mm)	Screw Gauge	Screw Size (mm)	Min Hole Depth (mm)	Rec. Ten-sile Load (kN)	Box Qty	Carton Qty
0947E525	5	25	5	25	4-6G	2.5-3.5	35	0.20	200	2,000
0947E630	6	30	6	30	6-10G	3.5-5.0	40	0.30	300	3,000
0947E735	7	35	7	35	8-12G	4.5-5.0	40	0.35	100	1,000
0947E840	8	40	8	40	10-14G	5.0-6.0	55	0.45	150	1,500
0947E1050	10	50	10	50	14-18G	6.0-8.0	65	0.90	150	1,500
0947E1260	12	60	12	60	18-24G	8.0-10.0	75	1.10	25	1,000
0947E1475	14	75	14	75	24-32G	10.0-12.0	90	1.90	50	500

## UNIVERSAL NYLON WALL PLUG

▶ NYLON ◀



Universal plugs used in lightweight, aerated and hollow blockwork giving quicker and greater expansion than standard wall plugs.

**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Concrete • Concrete Blocks • Hollow Blocks • Solid Brick •  
Perforated Brick • Aerated Concrete • Stone

H&C Code	Diameter (mm)	Length (mm)	Anchor Hole Size (mm)	Plug Length (mm)	Screw Gauge	Screw Size (mm)	Min Hole Depth (mm)	Rec. Ten-sile Load (kN)	Box Qty	Carton Qty
0947TPF637	6	37	6	37	6-8G	3.5-4.0	50	0.14	100	1,000
0947TPF850	8	50	8	50	10-12G	4.5-5.5	60	0.20	100	1,000
0947TPF1060	10	60	10	60	12-14G	6.0-8.0	70	0.30	100	1,000

## PLASTIC WALL PLUG

▶ PLASTIC ◀



All purpose cost effective fixings for light and medium applications. Manufactured to British standard lengths for the professional tradesman. Soft and pliable for cold site use (made with premium ADPE).

**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Solid Brick

H&C Code	Diameter	Length	Colour	Hole Size (mm)	Plug Length (mm)	Woodscrew Gauge	Woodscrew Size (mm)	Min Hole Depth (mm)	Box Qty	Carton Qty
0948TBLUE	-	-	Blue	10	50	14-18G	6.0-8.0	55	100	11,600
0948TBROWN	-	-	Brown	7	37	10-14G	5.0-6.0	46	1,000	10,000
0948TRED	-	-	Red	6	30	6-10G	3.5-5.0	37	1,000	10,000
0948TYELLOW	-	-	Yellow	5	25	4-6G	3.0-3.5	30	100	10,000

## RUBBER NUT - WITH BRASS INSERT



Vibration resistant fixing that can be used in virtually any construction material as the sleeve compresses in irregular holes. Used in damp and sanitary applications.

**MASONMATE®**  
FIXINGS FOR MASONRY

The perfect anchor for use in:  
Hollow Blocks • Perforated Brick

H&C Code	Diameter	Length (mm)	Thread Diameter (mm)	Hole Diameter (mm)	Wall Thickness (mm)	Overall Length (mm)	Flange Thickness (mm)	Flange Diameter (mm)	Rec. Tightening Torque	Box Qty	Carton Qty
0864M450011	M4	11	4	8	0.0-0.2	11	1.4	11	1.0	50	12,000
0864M450025	M4	25	4	8	6.0-14.0	25	1.4	11	1.0	50	15,000
0864M470015	M5	15	5	10	0.0-2.0	15	1.0	13	1.8	50	7,500
0864M470025	M5	25	5	10	6.0-14.0	25	1.3	14	1.8	50	3,600
0864M470040	M5	40	5	10	19.0-26.0	40	1.3	14	1.8	50	2,400
0864M490015	M6	15	6	13	0.0-2.0	15	1.3	16	4.0	50	4,500
0864M490025	M6	25	6	13	3.0-13.0	25	2.0	18	4.0	50	2,400
0864M540025	M8	25	8	18	6.0-15.0	25	5.7	22	8.0	50	1,350
0864M540050	M8	50	8	18	25.0-35.0	50	1.6	20	8.0	50	600
0864M560055	M10	55	10	20	25.0-35.0	55	1.3	22.5	10.0	50	500
0864M580075	M12	75	12	24	33.0-45.0	75	1.3	27	15.0	50	400

# FX3

MASONMATE®  
FIXINGS FOR MASONRY

- TORX HEAD DRIVE
- BIT INCLUDED
- COVER CAP INCLUDED

FOR EXPERTS.

## CONCRETE SCREW

DO IT RIGHT FIRST TIME!  
USE THE **FX3**  
CONCRETE SCREW.



SELF TAPPING  
THREAD

REMOVABLE  
AND EASY  
TO ADJUST

COUNTERSUNK  
TORX HEAD

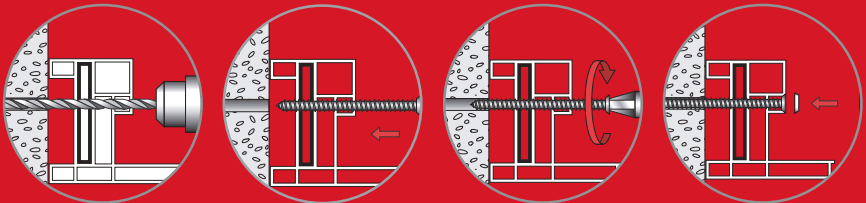
ZINC PLATED  
CR3 FINISH

TORX  
BIT AND  
COVER CAP  
INCLUDED

### SUITABLE FOR USE IN:

Concrete,  
Concrete Blocks,  
Hollow Blocks,  
Solid Brick,  
Perforated Brick,  
and Stone.

#### Installation Guide:



Pre-drill  
the correct  
diameter hole.

Position the  
self tapping FX3  
concrete screw.

Insert the screw  
and tighten  
using a torx bit.

Fit the supplied  
cover cap  
if required.

The fastest way  
when attaching door  
and window frames,  
electrical boxes and  
furring strips.

### DO IT RIGHT FIRST TIME!

For further details and prices, seek advice of sales assistant

### F3 CONCRETE SCREW

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

The fastest way when attaching door and window frames, electrical boxes and furring strips. Countersunk torx head enables easy driving. Self tapping thread with a zinc plated CR3 finish. Removable and easy to adjust saving time and hassle. Torx bit and cover cap included.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Hollow Blocks  
• Perforated Brick • Solid Brick • Stone

H&C Code	Diameter (mm)	Length (mm)	Drill Size (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile Load (kN)	Rec. Shear Load (kN)	Box Qty	Carton Qty
0869T7550	7.5	50	6	10	40	2.0	2.0	100	1,200
0869T7560	7.5	60	6	20	45	2.0	2.0	100	1,200
0869T7580	7.5	80	6	40	45	2.0	2.0	100	800
0869T75100	7.5	102	6	65	45	2.0	2.0	100	800
0869T75120	7.5	120	6	80	45	2.0	2.0	100	600
0869T75150	7.5	150	6	110	45	2.0	2.0	100	800
0869T75180	7.5	180	6	140	45	2.0	2.0	100	600



### CONCRETE SCREW

WHITE ZINC PLATED



**FRUITSIDER**  
YOUR FIXING FACTORY

Countersunk torx head enables easy driving. Torx T30 recess. CE approved.

The perfect anchor for use in:  
Concrete • Solid Brick • Honeycomb Brick • Aerated Concrete • Solid Stone • Wood

H&C Code	Diameter Ø (mm)	Length (mm)	Head Ø	Hole Ø	Fixing Thickness Max.	Box Qty	Carton Qty
19419b07040	7.5	40	11.5	6	10	100	1,200
19419b07060	7.5	60	11.5	6	30	100	800
19419b07070	7.5	70	11.5	6	40	100	800
19419b07080	7.5	80	11.5	6	50	100	800
19419b07090	7.5	90	11.5	6	60	100	800
19419b07100	7.5	100	11.5	6	70	100	800
19419b07120	7.5	120	11.5	6	90	100	600
19419b07135	7.5	135	11.5	6	105	100	600
19419b07150	7.5	150	11.5	6	120	100	600
19419b07180	7.5	180	11.5	6	150	100	400
19419b07210	7.5	210	11.5	6	180	50	200
19419b07240	7.5	240	11.5	6	210	50	-

\* Max fixing thickness refers to installation on concrete

\*\* Size not covered by CE certification

### WINDOW FRAME ANCHOR

NYLON

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

For mounting uPVC window frames to brickwork and masonry. Anchors have white cover caps included.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick

H&C Code	Diameter	Length (mm)	Anchor Hole Size (mm)	Anchor Plug Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile Load (kN)	Rec. Shear Load (kN)	Box Qty	Carton Qty
0836M540140	M8	140	8	140	90	60	0.8	1.0	100	600
0836M560100	M10	100	10	100	40	70	1.3	1.5	100	500
0836M560120	M10	120	10	120	60	70	1.3	1.5	50	500
0836M560140	M10	140	10	140	90	70	1.3	1.5	50	400

## WINDOW FRAME ANCHOR



**MASONMATE®**  
FIXINGS FOR MASONRY

Fixes door and window frames to most building materials.  
All steel for strength and durability.

The perfect anchor for use in:  
Concrete • Concrete Blocks • Solid Brick

H&C Code	Diameter (mm)	Length (mm)	Anchor Hole Size (mm)	Anchor Plug Length (mm)	Fastens Up To (mm)	Min Hole Depth (mm)	Rec. Tensile Load (kN)	Rec. Shear Load (kN)	Box Qty	Carton Qty
0838T560075	10	72	10	70	40	50	-	-	50	500
0838T560092	10	92	10	90	60	50	-	-	50	500
0838T560112	10	112	10	110	80	50	-	-	50	500
0838T560152	10	152	10	150	140	50	-	-	50	400

## CABLE TIES

► NYLON POLYAMIDE 6.6 ◀



◀ BLACK ▶

**MASONMATE®**  
FIXINGS FOR MASONRY

Quick and easy method of securing cables etc. Fast pull through, strong holding and consistent moulded design.



► NEUTRAL ◀

**MASONMATE®**  
FIXINGS FOR MASONRY

Quick and easy method of securing cables etc. Fast pull through, strong holding and consistent moulded design.

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0946B2598	2.5	100	100	50,000
0946B26160	2.6	160	100	40,000
0946B26200	2.6	200	100	27,500
0946B36140	3.6	140	100	30,000
0946B36200	3.6	200	100	25,000
0946B36300	3.6	300	100	14,000
0946B36370	3.6	370	100	10,000
0946B46400	4.6	390	100	7,000
0946B48160	4.8	160	100	17,000
0946B48200	4.6	203	100	20,000
0946B48250	4.8	250	100	12,000
0946B48300	4.8	300	100	12,000
0946B48370	4.8	370	100	10,000
0946B48430	4.8	430	100	7,500
0946B76250	7.6	250	100	7,500
0946B76300	7.6	300	100	5,000
0946B76370	7.6	365	100	5,000
0946B76540	7.6	540	100	2,000
0946B78750	7.8	750	100	2,000
0946B90540	9.0	540	100	100
0946B90780	9.0	778	100	2,500
0946B1271030	12.7	1030	100	600

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0946N25100	2.5	100	100	55,000
0946N26160	2.6	160	100	40,000
0946N26200	2.6	200	100	30,000
0946N36140	3.6	140	100	25,000
0946N36200	3.6	203	100	20,000
0946N36290	3.6	290	100	15,000
0946N36370	3.6	370	100	10,000
0946N45160	4.5	160	100	17,000
0946N46400	4.6	400	100	7,000
0946N48200	4.8	200	100	15,000
0946N48250	4.8	250	100	10,000
0946N48300	4.8	300	100	12,000
0946N48360	4.8	360	100	9,000
0946N48430	4.8	430	100	7,500
0946N76370	7.6	370	100	4,000
0946N78300	7.8	300	100	5,000
0946N78450	7.8	450	100	2,500
0946N78540	7.8	540	100	2,000
0946N78750	7.8	750	100	2,000
0946N90762	9.0	780	100	2,500

## HOLLOW WALL ANCHOR SETTING TOOL

► ZINC PLATED ◀



**MASONMATE®**  
FIXINGS FOR MASONRY

Use unique setting tool for fast repetitive fixings.

H&C Code	Description	Box Qty	Carton Qty
0840TSET	Hollow Wall Anchor Setting Tool	1	14

## HOLLOW WALL ANCHOR - WITH SCREWS

ZINC & CLEAR CR3+



**MASONMATE®**  
FIXINGS FOR MASONRY

For use in plasterboard and cavity walls, in different sizes to suit varying wall depths.

The perfect anchor for use in:  
Hollow Blocks • Plasterboard

H&C Code	Diameter	Length (mm)	Screw Diameter (mm)	Anchor Length (mm)	Wall Thickness (mm)	Fastens Up To (mm)	Hole Diameter (mm)	Box Qty	Carton Qty
0840T450020	M4	20	4	20	0-5	8	8	100	1,000
0840T450032	M4	32	4	32	3-12	16	8	100	1,000
0840T450040	M4	38	4	38	10-16	17	8	100	1,000
0840T450050	M4	46	4	46	16-24	30	8	100	1,000
0840T470040	M5	37	5	37	6-13	17	10	100	1,000
0840T470065	M5	65	5	65	14-32	26	10	100	1,000
0840T490052	M6	52	6	52	3-16	30	13	50	500
0840T490065	M6	65	6	65	14-32	26	13	50	500

## PLASTERBOARD FIXING

METAL



**MASONMATE®**  
FIXINGS FOR MASONRY

Extremely efficient and popular for plasterboard.

The perfect anchor for use in:  
Plasterboard

H&C Code	Diameter (mm)	Length (mm)	Max Fixture Thickness (mm)	Fixing Length (mm)	Box Qty	Carton Qty
0866METAL	4.5	35	10	31	100	2,000

## SPRING TOGGLE - WITH SCREWS

ZINC & CLEAR CR3+



Light duty fixing, ideal for ceiling installations and gives high loadings because of its wide wing coverage.

The perfect anchor for use in:  
Hollow Blocks • Plasterboard

**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter	Length (mm)	Screw Size (mm)	Wall Thickness (mm)	Cavity Depth (mm)	Hole Size (mm)	Rec. Tensile Load (kN)	Box Qty	Carton Qty
0862M470050	M5	50	50	20	30	14	0.18	100	600
0862M470075	M5	75	75	45	30	14	0.18	50	500
0862M470100	M5	100	100	70	30	14	0.18	50	500
0862M490075	M6	75	75	45	30	18	0.30	50	300

## SPRING TOGGLE - WINGS ONLY

ZINC & CLEAR CR3+



Light duty fixing, ideal for ceiling installations and gives high loadings because of its wide wing coverage.

The perfect anchor for use in:  
Hollow Blocks • Plasterboard

**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter	Length (mm)	Screw Size (mm)	Wall Thickness (mm)	Cavity Depth (mm)	Hole Size (mm)	Rec. Tensile Load (kN)	Box Qty	Carton Qty
0862M39	M3	-	-	-	20	11	0.10	100	1,000
0862M47	M5	-	-	-	30	14	0.18	100	1,000
0862M49	M6	-	-	-	30	18	0.30	50	500



**MASONRY NAILS** - COUNTERSUNK HEAD

ZINC & CLEAR CR3+



Masonry nails are hardened steel which may fracture and fly if not hit squarely. Suitable eye protection must be worn.

**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0102T370025	2.5	25	100	8,000
0102T370040	2.5	40	100	4,800
0102T370050	2.5	50	100	4,800
0102T390030	3	30	100	8,000
0102T390040	3	40	100	4,800
0102T390050	3	50	100	4,800
0102T390060	3	60	100	3,200
0102T390070	3	70	100	3,200
0102T390075	3	75	100	3,200
0102T390080	3	80	100	2,000

**MASONRY NAILS** - ROUND HEAD

ZINC & CLEAR CR3+



Masonry nails are hardened steel which may fracture and fly if not hit squarely. Suitable eye protection must be worn.

**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0103T430075	3.5	75	100	3,200
0103T430080	3.5	80	100	2,000
0103T430090	3.5	90	100	2,000
0103T430100	3.5	100	100	2,000

**MASONRY NAILS WITH WASHER** - MICKEY PINS

ZINC & CLEAR CR3+



Masonry nails are hardened steel which may fracture and fly if not hit squarely. Suitable eye protection must be worn.

**MASONMATE®**  
FIXINGS FOR MASONRY

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0103T370025W	2.5	25	100	6,000
0103T370030W	2.5	30	100	6,000



Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

**FIXING SYSTEMS  
SCREWS FOR TIMBER,  
DECKING, COMPOSITE, DRYWALL  
& CLADDING**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

## TIMBERMATE® AND THE TITE® RANGE

- ▶ **TIMBERMATE®** has been established for over 20 years and has an enviable reputation built upon its classical design, high performance and its rugged reliability.
- ▶ And to mark the longevity of the tradesperson's favourite screw we have introduced the **FX** concept: the rebranding of **TIMBERMATE®** and at the same time removing all the confusion around matching the right screw to the right job.
- ▶ The **FX** concept keeps it simple, whilst making it secure, with it's range of CE marked screws.
- ▶ **TIMBERMATE® FX1** and **FX2** continue to be manufactured to our own exacting standards, remain of the highest quality, offer extremely good value, and are sure to get the job done.
- ▶ **TIMBERMATE®** has a screw for most substrates:
  - Hardwood
  - Softwood
  - MDF
  - Chipboard
  - Plasterboard

And **FX1** and **FX2** are perfect for use in a plastic plug.

- ▶ The **TITE® RANGE** is a family of application specific screws, designed by the specialist, for the specialist, to meet innovations in new materials for the decking, furniture, flooring and general building industries.
- ▶ Many of the screws are CE marked, and all the products designed for outdoor use carry the prestigious DeckMark, awarded by the Timber Decking And Cladding Association.
- ▶ Whatever the job, the **TITE® RANGE** has a product that matches the application perfectly.

**TIMBERMATE®**  
SCREWS FOR WOOD

**Tite®**  
RANGE



# WOODSCREWS & DRYWALL SCREWS **FIXINGS FOR THE EXPERT**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

# TIMBERMATE®

SCREWS FOR WOOD

**CE APPROVED F1 MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

ZINC & CLEAR CR3+



Double countersunk for deeper recess and head strength. 40° single thread for high pull-out retention. Threaded to point for quick start on insertion. Lubricated for smooth insertion. Ideal for all wood types. CE approved.

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic • MDF • Sheet Steel (Up to 0.8mm)

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0107T390012	3.0 x 12	4g x 1/2"	1,000	5,000
0107T390016	3.0 x 16	4g x 5/8"	1,000	5,000
0107T390020	3.0 x 20	4g x 3/4"	1,000	5,000
0107T390025	3.0 x 25	4g x 1"	1,000	5,000
0107T390030	3.0 x 30	4g x 1 1/4"	1,000	5,000
0107T430012B	3.5 x 12	6g x 1/2"	400	2,000
0107T430016	3.5 x 16	6g x 5/8"	400	2,000
0107T430020	3.5 x 20	6g x 3/4"	400	2,000
0107T430025	3.5 x 25	6g x 1"	400	2,000
0107T430030	3.5 x 30	6g x 1 1/4"	400	2,000
0107T430035	3.5 x 35	6g x 1 3/8"	400	2,000
0107T430040B	3.5 x 40	6g x 1 1/2"	400	2,000
0107T430050	3.5 x 50	6g x 2"	400	2,000
0107T450016	4.0 x 16	8g x 5/8"	200	2,000
0107T450020	4.0 x 20	8g x 3/4"	200	2,000
0107T450025	4.0 x 25	8g x 1"	200	2,000
0107T450030	4.0 x 30	8g x 1 1/4"	200	2,000
0107T450035	4.0 x 35	8g x 1 3/8"	200	2,000
0107T450040	4.0 x 40	8g x 1 1/2"	200	2,000
0107T450045	4.0 x 45	8g x 1 3/4"	200	2,000
0107T450050	4.0 x 50	8g x 2"	200	1,000
0107T450055	4.0 x 55	8g x 2 1/4"	200	1,000
0107T450060	4.0 x 60	8g x 2 1/4"	200	1,000
0107T450070	4.0 x 70	8g x 2 3/4"	200	1,000
0107T450080	4.0 x 80	8 x 3 1/4"	200	1,000
0107T460020	4.5 x 20	9g x 3/4"	200	2,000
0107T460025	4.5 x 25	9g x 1"	200	2,000
0107T460030	4.5 x 30	9g x 1 1/4"	200	2,000
0107T460035	4.5 x 35	9g x 1 3/8"	200	2,000

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0107T460040	4.5 x 40	9g x 1 1/2"	200	1,000
0107T460050	4.5 x 50	9g x 2"	200	1,000
0107T460060	4.5 x 60	9g x 2 1/4"	200	1,000
0107T460080	4.5 x 80	9g x 3 1/4"	200	1,000
0107T470020	5.0 x 20	10g x 3/4"	200	2,000
0107T470025	5.0 x 25	10g x 1"	200	2,000
0107T470030	5.0 x 30	10g x 1 1/4"	200	2,000
0107T470035	5.0 x 35	10g x 1 3/8"	200	1,000
0107T470040	5.0 x 40	10g x 1 1/2"	200	1,000
0107T470045	5.0 x 45	10g x 1 3/4"	200	1,000
0107T470050	5.0 x 50	10g x 2"	200	1,000
0107T470055	5.0 x 55	10g x 2 1/4"	200	1,000
0107T470060	5.0 x 60	10g x 2 1/4"	200	1,000
0107T470070	5.0 x 70	10g x 2 3/4"	200	1,000
0107T470080	5.0 x 80	10g x 3 1/4"	200	1,000
0107T470090	5.0 x 90	10g x 3 1/2"	200	1,000
0107T470100	5.0 x 100	10g x 4"	100	500
0107T490030	6.0 x 30	12g x 1 1/4"	200	1,000
0107T490040	6.0 x 40	12g x 1 1/2"	200	1,000
0107T490050	6.0 x 50	12g x 2"	200	1,000
0107T490060	6.0 x 60	12g x 2 1/4"	200	1,000
0107T490070	6.0 x 70	12g x 2 3/4"	200	1,000
0107T490080	6.0 x 80	12g x 3 1/4"	200	800
0107T490090	6.0 x 90	12g x 3 1/2"	100	500
0107T490100	6.0 x 100	12g x 4"	100	500
0107T490120	6.0 x 120	12g x 4 3/4"	100	500
0107T490130	6.0 x 130	12g x 5 1/8"	100	500
0107T490140	6.0 x 140	12g x 5 1/2"	100	500
0107T490150	6.0 x 150	12g x 6"	100	500

**CE APPROVED F1 MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

ZINC & YELLOW CR3+



Double countersunk for deeper recess and head strength. 40° single thread for high pull-out retention. Threaded to point for quick start on insertion. Lubricated for smooth insertion. Ideal for all wood types. CE approved.

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic • MDF • Sheet Steel (Up to 0.8mm)

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0108T390012	3.0 x 12	4g x 1/2"	1,000	5,000
0108T390016	3.0 x 16	4g x 5/8"	1,000	5,000
0108T390020	3.0 x 20	4g x 3/4"	1,000	5,000
0108T390025	3.0 x 25	4g x 1"	1,000	5,000

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0108T390030	3.0 x 30	4g x 1 1/4"	1,000	5,000
0108T430012	3.5 x 12	6g x 1/2"	400	2,000
0108T430016	3.5 x 16	6g x 5/8"	400	2,000
0108T430020	3.5 x 20	6g x 3/4"	400	2,000



**CE**  
APPROVED

**TIMBERMATE®**  
SCREWS FOR WOOD

**FOR EXPERTS.**

# MULTIPURPOSE WOODSCREW

- Double countersunk multipurpose woodscrew
- Available in two finishes, Zinc Plated CR3+ and Zinc Yellow CR3+
- Ideal for most wood types, plastic and sheet steel (up to 0.8mm)
- CE approved range



Double countersunk for deeper recess and head strength



40° single thread for high pull-out retention



Threaded to point for quick start on insertion



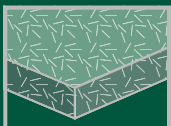
Lubricated for smooth insertion



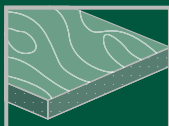
Ideal for all wood types

**TIMBERMATE®**  
SCREWS FOR WOOD

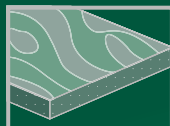
## THE EXPERT IN MOST MATERIALS



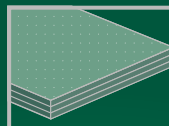
Chipboard



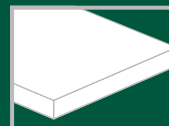
Softwood



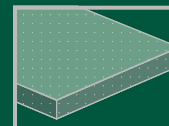
Hardwood



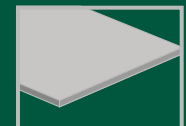
Plywood



Plastic



MDF



Sheet Steel  
(Up to 0.8mm)

For next day delivery call 0844 571 22 22 or visit [www.harclo.com](http://www.harclo.com)



HARRISON & CLOUGH LTD





**M1 MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

ZINC & YELLOW CR3+

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0108T430025	3.5 x 25	6g x 1"	400	2,000
0108T430030	3.5 x 30	6g x 1 1/4"	400	2,000
0108T430035	3.5 x 35	6g x 1 3/8"	400	2,000
0108T430040	3.5 x 40	6g x 1 1/2"	400	2,000
0108T430045	3.5 x 45	6g x 1 3/4"	400	2,000
0108T430050	3.5 x 50	6g x 2"	400	2,000
0108T450016	4.0 x 16	8g x 5/8"	200	2,000
0108T450020	4.0 x 20	8g x 3/4"	200	2,000
0108T450025	4.0 x 25	8g x 1"	200	2,000
0108T450030	4.0 x 30	8g x 1 1/4"	200	2,000
0108T450035	4.0 x 35	8g x 1 3/8"	200	2,000
0108T450040	4.0 x 40	8g x 1 1/2"	200	2,000
0108T450045	4.0 x 45	8g x 1 3/4"	200	2,000
0108T450050	4.0 x 50	8g x 2"	200	1,000
0108T450055	4.0 x 55	8g x 2 1/4"	200	1,000
0108T450060	4.0 x 60	8g x 2 1/4"	200	1,000
0108T450070	4.0 x 70	8g x 2 3/4"	200	1,000
0108T450080	4.0 x 80	8 x 3 1/4"	200	1,000
0108T460020	4.5 x 20	9g x 3/4"	200	2,000
0108T460025	4.5 x 25	9g x 1"	200	2,000
0108T460030	4.5 x 30	9g x 1 1/4"	200	2,000
0108T460035	4.5 x 35	9g x 1 3/8"	200	2,000
0108T460040	4.5 x 40	9g x 1 1/2"	200	1,000
0108T460045	4.5 x 45	9g x 1 3/4"	200	1,000
0108T460050	4.5 x 50	9g x 2"	200	1,000
0108T460060	4.5 x 60	9g x 2 1/4"	200	1,000
0108T460070	4.5 x 70	9g x 2 3/4"	200	1,000

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0108T460080	4.5 x 80	9g x 3 1/4"	200	1,000
0108T470020	5.0 x 20	10g x 3/4"	200	2,000
0108T470025	5.0 x 25	10g x 1"	200	2,000
0108T470030	5.0 x 30	10g x 1 1/4"	200	2,000
0108T470035	5.0 x 35	10g x 1 3/8"	200	1,000
0108T470040	5.0 x 40	10g x 1 1/2"	200	1,000
0108T470045	5.0 x 45	10g x 1 3/4"	200	1,000
0108T470050	5.0 x 50	10g x 2"	200	1,000
0108T470055	5.0 x 55	10g x 2 1/4"	200	1,000
0108T470060	5.0 x 60	10g x 2 1/4"	200	1,000
0108T470070	5.0 x 70	10g x 2 3/4"	200	1,000
0108T470080	5.0 x 80	10g x 3 1/4"	200	1,000
0108T470090	5.0 x 90	10g x 3 1/2"	200	1,000
0108T470100	5.0 x 100	10g x 4"	100	500
0108T490030	6.0 x 30	12g x 1 1/4"	200	1,000
0108T490040	6.0 x 40	12g x 1 1/2"	200	1,000
0108T490050	6.0 x 50	12g x 2"	200	1,000
0108T490060	6.0 x 60	12g x 2 1/4"	200	1,000
0108T490070	6.0 x 70	12g x 2 3/4"	200	1,000
0108T490080	6.0 x 80	12g x 3 1/4"	200	800
0108T490090	6.0 x 90	12g x 3 1/2"	100	500
0108T490100	6.0 x 100	12g x 4"	100	500
0108T490120	6.0 x 120	12g x 4 3/4"	100	500
0108T490130	6.0 x 130	12g x 5 1/8"	100	500
0108T490140	6.0 x 140	12g x 5 1/2"	100	500
0108T490150	6.0 x 150	12g x 6"	100	500

**MULTIPURPOSE WOODSCREW** - COUNTERSUNK HEAD

A2 STAINLESS STEEL



Double countersunk for deeper recess and head strength. 40° single thread for high pull-out retention. Threaded to point for quick start on insertion. Lubricated for smooth insertion. Ideal for all wood types. Stainless Steel A2 grade.

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic • MDF • Sheet Steel (Up to 0.8mm)

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0114T45018	3.0 x 12	4g x 1/2"	200	2,000
0114T45020	3.0 x 16	4g x 5/8"	200	2,000
0114T45022	3.0 x 20	4g x 3/4"	500	2,000
0114T49020	3.5 x 16	6g x 5/8"	200	2,000
0114T49022	3.5 x 20	6g x 3/4"	200	2,000
0114T49100	3.5 x 25	6g x 1"	200	2,000
0114T49114	3.5 x 30	6g x 1 1/4"	200	2,000
0114T54022	4.0 x 20	8g x 3/4"	200	2,000
0114T54100	4.0 x 25	8g x 1"	200	2,000
0114T54114	4.0 x 30	8g x 1 1/4"	200	2,000

H&C Code	Size (mm)	Size (imp)	Box Qty	Carton Qty
0114T54118	4.0 x 40	8g x 1 1/2"	200	2,000
0114T54200	4.0 x 50	8g x 2"	200	2,000
0114T56022	5.0 x 20	10g x 3/4"	200	2,000
0114T56100	5.0 x 25	10g x 1"	200	2,000
0114T56114	5.0 x 30	10g x 1 1/4"	200	2,000
0114T56118	5.0 x 40	10g x 1 1/2"	200	2,000
0114T56200	5.0 x 50	10g x 2"	200	2,000
0114T56218	5.0 x 65	10g x 2 1/2"	100	1,000
0114T56300	5.0 x 75	10g x 3"	100	1,000
0114T56400	5.0 x 100	10g x 4"	100	1,000



**CARCASS SCREW** - COUNTERSUNK HEAD

BLACK OXIDE



**TIMBERMATE®**  
SCREWS FOR WOOD

Narrow shank to avoid splitting. Coarse thread for speed of insertion and maximum holding of carcass.

The perfect screw for use in:  
Chipboard • MDF • HDF

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0099T450032	4	32	1,000	2,000
0099T450045	4	22	1,000	2,000

# FOR

**TIMBERMATE®**  
SCREWS FOR WOOD

**FOR EXPERTS.**



## TWIN-FAST WOODSCREW

- Double countersunk for deeper recess and head strength
- 40° twin thread for high pull-out retention
- Threaded to point for quick start on insertion
- Through hardened for improved ductility
- Ideal for all wood types

[WWW.MATERANGE.COM](http://WWW.MATERANGE.COM)



Double countersunk for deeper recess and head strength



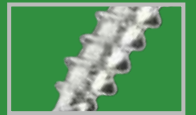
40° twin thread for high pull-out retention



Threaded to point for quick start on insertion



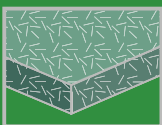
Through hardened for improved ductility



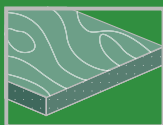
Ideal for all wood types

**TIMBERMATE®**  
SCREWS FOR WOOD

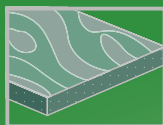
### THE EXPERT IN MOST MATERIALS



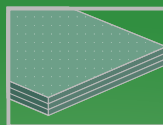
Chipboard



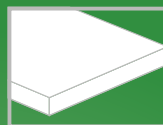
Softwood



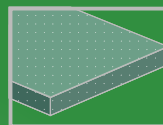
Hardwood



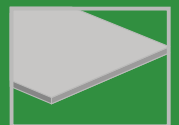
Plywood



Plastic



MDF



Sheet Steel  
(Up to 0.8mm)

For next day delivery call 0844 571 22 22 or visit [www.harclo.com](http://www.harclo.com)





**F2 TWIN-FAST WOODSCREW** - COUNTERSUNK HEAD

ZINC & CLEAR CR3+



Double countersunk for deeper recess and head strength. 40° twin thread for high pull-out retention. Threaded to point for quick start on insertion. Through hardened for improved ductility. Ideal for all wood types. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic •  
MDF • Sheet Steel (Up to 0.8mm)

H&C Code	Size (imp)	Size (imp)	Box Qty	Carton Qty
0042T45018	4	1/2"	200	2,000
0042T45020	4	5/8"	200	2,000
0042T45022	4	3/4"	200	2,000
0042T45100	4	1"	200	2,000
0042T47018	5	1/2"	200	2,000
0042T47020	5	5/8"	200	2,000
0042T49018	6	1/2"	200	2,000
0042T49020	6	5/8"	200	2,000
0042T49022	6	3/4"	200	2,000
0042T49100	6	1"	200	2,000
0042T49114	6	1.1/4"	200	2,000
0042T49118	6	1.1/2"	200	2,000
0042T49122	6	1.3/4"	200	5,600
0042T49200	6	2"	200	2,000
0042T52020	7	5/8"	200	2,000
0042T52022	7	3/4"	200	2,000
0042T52100	7	1"	200	2,000
0042T52114	7	1.1/4"	200	2,000
0042T52118	7	1.1/2"	200	2,000
0042T54018	8	1/2"	200	2,000
0042T54020	8	5/8"	200	2,000
0042T54022	8	3/4"	200	2,000
0042T54100	8	1"	200	6,000
0042T54114	8	1.1/4"	200	6,000
0042T54118	8	1.1/2"	200	6,000

H&C Code	Size (imp)	Size (imp)	Box Qty	Carton Qty
0042T54122	8	1.3/4"	200	2,000
0042T54200	8	2"	200	3,000
0042T54214	8	2.1/4"	200	4,200
0042T54218	8	2.1/2"	200	3,000
0042T54300	8	3"	200	3,000
0042T56022	10	3/4"	200	5,600
0042T56100	10	1"	200	2,000
0042T56114	10	1.1/4"	200	2,000
0042T56118	10	1.1/2"	200	3,000
0042T56122	10	1.3/4"	200	1,000
0042T56200	10	2"	200	1,000
0042T56214	10	2.1/4"	200	1,000
0042T56218	10	2.1/2"	100	1,000
0042T56300	10	3"	100	1,000
0042T56318	10	3.1/2"	100	500
0042T56400	10	4"	100	500
0042T58100	12	1"	200	1,000
0042T58114	12	1.1/4"	200	1,000
0042T58118	12	1.1/2"	200	1,000
0042T58200	12	2"	200	1,000
0042T58218	12	2.1/2"	200	1,000
0042T58300	12	3"	200	1,000
0042T58318	12	3.1/2"	100	500
0042T58400	12	4"	100	500



**F2 TWIN-FAST WOODSCREW** - ROUND HEAD

ZINC & CLEAR CR3+



Round head woodscrew. Double countersunk for deeper recess and head strength. 40° twin thread for high pull-out retention. Threaded to point for quick start on insertion. Through hardened for improved ductility. Ideal for all wood types. CE approved.



**TIMBERMATE®**  
SCREWS FOR WOOD

The perfect screw for use in:  
Chipboard • Softwood • Hardwood • Plywood • Plastic •  
MDF • Sheet Steel (Up to 0.8mm)

H&C Code	Size (imp)	Size (imp)	Box Qty	Carton Qty
0104T45018	4	1/2"	200	2,000
0104T45020	4	5/8"	200	2,000
0104T45022	4	3/4"	200	2,000
0104T49018	6	1/2"	200	2,000
0104T49020	6	5/8"	200	2,000
0104T49022	6	3/4"	200	2,000
0104T49100	6	1"	200	8,400
0104T49114	6	1.1/4"	200	2,000
0104T49118	6	1.1/2"	200	2,000
0104T54018	8	1/2"	200	2,000
0104T54020	8	5/8"	200	2,000
0104T54022	8	3/4"	200	2,000
0104T54100	8	1"	200	2,000
0104T54114	8	1.1/4"	200	2,000

H&C Code	Size (imp)	Size (imp)	Box Qty	Carton Qty
0104T54118	8	1.1/2"	200	2,000
0104T54200	8	2"	200	1,000
0104T56020	10	5/8"	200	2,000
0104T56022	10	3/4"	200	2,000
0104T56100	10	1"	200	2,000
0104T56114	10	1.1/4"	200	2,000
0104T56118	10	1.1/2"	200	1,000
0104T56122	10	1.3/4"	200	1,000
0104T56200	10	2"	200	1,000
0104T56218	10	2.1/2"	200	1,000
0104T56300	10	3"	100	1,000
0104T58118	12	1.1/2"	200	1,000
0104T58200	12	2"	200	1,000

**BRASS WOODSCREW** - ROUND HEAD



▶ SELF COLOUR ◀

**TIMBERMATE®**  
SCREWS FOR WOOD

Classic slotted recess.  
Round head.  
Flat bearing surface.



H&C Code	Diameter (imp)	Length (imp)	Box Qty	Carton Qty
0025T45018	4	1/2"	200	22,800
0025T45020	4	5/8"	200	22,800
0025T45022	4	3/4"	200	22,800
0025T49022	6	3/4"	200	18,000
0025T49100	6	1"	200	10,000
0025T54022	8	3/4"	200	10,000
0025T54100	8	1"	200	10,000
0025T54114	8	1.1/4"	200	5,600
0025T54118	8	1.1/2"	200	5,600

**TURNED PATTERN SCREW CUP**



▶ SOLID BRASS ◀

**TIMBERMATE®**  
SCREWS FOR WOOD

H&C Code	Diameter (imp)	Length	Box Qty	Carton Qty
0087T49	6G	-	200	14,400
0087T54	8G	-	200	7,800
0087T56	10G	-	200	6,000
0087T58	12G	-	100	4,400

**SURFACE SCREW CUPS**

▶ SOLID BRASS ◀



**TIMBERMATE®**  
SCREWS FOR WOOD

H&C Code	Diameter (imp)	Length	Box Qty	Carton Qty
0100T45	4G	-	200	60,000
0100T49	6G	-	200	50,000
0100T54	8G	-	200	12,000
0100T56	10G	-	200	12,000
0100T58	12G	-	100	6,000
0100T60	14G	-	100	12,200

**SURFACE SCREW CUPS**

▶ BRASS NICKEL PLATED ◀



**TIMBERMATE®**  
SCREWS FOR WOOD

H&C Code	Diameter (imp)	Length	Box Qty	Carton Qty
NP0100T49	6G	-	200	12,000
NP0100T54	8G	-	200	12,000
NP0100T56	10G	-	200	12,000
NP0100T58	12G	-	200	11,000

**BRASS WOODSCREW** - COUNTERSUNK HEAD



▶ SELF COLOUR ◀



**TIMBERMATE®**  
SCREWS FOR WOOD

Classic slotted recess. Countersunk screw for snug-fit and neat finish.  
High grade C2108 Brass for high corrosion resistance and strong tensile strength. Single thread and sharp point for ease and speed of insertion.

H&C Code	Diameter (imp)	Length (imp)	Box Qty	Carton Qty
0024T340142	2	1/4"	200	22,800
0024T340162	2	3/8"	200	22,800
0024T390183	3	1/2"	200	22,800
0024T45016	4	3/8"	200	22,800
0024T45018	4	1/2"	200	22,800
0024T45020	4	5/8"	200	22,800
0024T45022	4	3/4"	200	18,000
0024T45100	4	1"	200	10,000
0024T49018	6	1/2"	200	22,800
0024T49020	6	5/8"	200	22,800
0024T49022	6	3/4"	200	18,000
0024T49100	6	1"	200	10,000
0024T49114	6	1.1/4"	200	10,000
0024T49118	6	1.1/2"	200	5,600
0024T54022	8	3/4"	200	10,000
0024T54100	8	1"	200	10,000
0024T54114	8	1.1/4"	200	5,600
0024T54118	8	1.1/2"	200	5,600
0024T54200	8	2"	200	4,200
0024T56100	10	1"	200	5,600
0024T56118	10	1.1/4"	200	5,600
0024T56118	10	1.1/2"	200	4,200
0024T56200	10	2"	200	4,000
0024T56218	10	2.1/2"	100	2,800
0024T56300	10	3"	100	2,800
0024T58200	12	2"	200	4,200
0024T58218	12	2.1/2"	100	2,100
0024T58300	12	3"	100	2,100

**BRUDAW ALLOW DOWEL**

▶ ZINC & CLEAR CR3+ ◀



**TIMBERMATE®**  
SCREWS FOR WOOD

H&C Code	Size (mm)	Box Qty	Carton Qty
0683T022	19	500	19,500
0683T100	25	500	18,500
0683T109	28	500	13,000
0683T115	33	500	9,000
0683T118	38	500	8,000
0683T120	41	500	7,500
0683T122	44	500	6,000
0683T200	50	500	4,000
0683T216	60	500	3,500
0683T222	70	250	2,500



**CE APPROVED** **SCREW-TITE® ALL PURPOSE SCREW** - COUNTERSUNK HEAD

NET-COAT® YELLOW



Features a twin and single thread. Balanced immediate start. Close to edge driving. Once in, stays in. Fast insertion, less strain placed on power tools conserving battery life. No timber damage on insertion. *It works in almost anything.*

The perfect screw for use in:  
Softwood • Hardwood • Fibre Board • Plastic • Masonry • Sheet Steel

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0129T390012	3.0	12	200	8,400
0129T390016	3.0	16	200	8,400
0129T390020	3.0	20	200	8,400
0129T390025	3.0	25	200	8,400
0129T430016	3.5	16	200	8,400
0129T430020	3.5	20	200	8,400
0129T430025	3.5	25	200	8,400
0129T430030	3.5	30	200	8,400
0129T430040	3.5	40	200	4,800
0129T430050	3.5	50	200	4,800
0129T450016	4.0	16	200	8,400
0129T450020	4.0	20	200	8,400
0129T450025	4.0	25	200	8,400
0129T450030	4.0	30	200	8,400
0129T450035	4.0	35	200	4,800
0129T450040	4.0	40	200	4,800
0129T450045	4.0	45	200	4,800
0129T450050	4.0	50	200	4,800
0129T450060	4.0	60	100	2,400
0129T450070	4.0	70	100	2,400
0129T460030	4.5	30	200	4,800
0129T460040	4.5	40	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0129T460050	4.5	50	200	4,200
0129T460060	4.5	60	200	4,200
0129T460070	4.5	70	200	4,200
0129T460080	4.5	80	100	2,100
0129T470030	5.0	30	200	4,800
0129T470040	5.0	40	200	4,200
0129T470050	5.0	50	200	4,200
0129T470060	5.0	60	100	2,400
0129T470070	5.0	70	100	2,400
0129T470080	5.0	80	100	2,400
0129T470090	5.0	90	100	2,100
0129T470100	5.0	100	100	2,100
0129T490050	6.0	50	100	2,400
0129T490060	6.0	60	100	2,400
0129T490070	6.0	70	100	2,100
0129T490080	6.0	80	100	2,100
0129T490090	6.0	90	50	1,200
0129T490100	6.0	100	50	1,200
0129T490120	6.0	120	50	1,150
0129T490130	6.0	130	50	1,150
0129T490140	6.0	140	50	1,150
0129T490150	6.0	150	50	1,150

**SCREW-TITE® MIDI KIT** NET-COAT® YELLOW



Separate compartments in a hardened plastic case with handle

- 1,340 pieces:**  
 3.5 x 16 (350) • 3.5 x 20 (300) •  
 4.0 x 25 (150) • 4.0 x 30 (130) •  
 4.0 x 40 (100) • 4.0 x 50 (80) •  
 4.5 x 60 (60) • 4.5 x 70 (50) •  
 5.0 x 80 (50) • 5.0 x 90 (30) •  
 5.0 x 100 (40)

H&C Code	Description	Box Qty	Carton Qty
0129TKIT1	Screw-Tite® Midi Kit	1,340	4



**TITE-RANGE®  
PRODUCT STANDS**

NOW AVAILABLE FROM H&C

ASK YOUR SALES CONTACT FOR MORE INFORMATION



SCREW-TITE® TRADE PACK



NET-COAT® YELLOW



Does not contain usual box sizes.

750 pieces:  
 3.5 x 20 (100) • 4.0 x 25 (100) •  
 4.0 x 30 (100) • 4.0 x 40 (100) •  
 4.0 x 50 (100) • 5.0 x 60 (50) •  
 5.0 x 70 (50) • 5.0 x 80 (50) •  
 5.0 x 90 (50) • 5.0 x 100 (50)



H&C Code	Description	Box Qty	Carton Qty
0129TTRADE	Screw-Tite® Trade Pack	750	4

SCREW-TITE® TRADE PACK XL



NET-COAT® YELLOW



Does not contain usual box sizes.

400 pieces:  
 5.0 x 50 (50) • 5.0 x 60 (50) •  
 5.0 x 70 (50) • 5.0 x 80 (50) •  
 5.0 x 90 (50) • 5.0 x 100 (50) •  
 6.0 x 100 (50) • 6.0 x 120 (25) •  
 6.0 x 150 (25)



H&C Code	Description	Box Qty	Carton Qty
0129TTRADEXL	Screw-Tite® Trade Pack XL	400	4

SCREW-TITE® ALL PURPOSE SCREW - COUNTERSUNK HEAD

NET-COAT® ZINC



Features a twin and single thread. Balanced immediate start. Close to edge driving. Once in, stays in. Fast insertion, less strain placed on power tools conserving battery life. No timber damage on insertion. **It works in almost anything.**

The perfect screw for use in:  
 Softwood • Hardwood • Fibre Board • Plastic • Masonry • Sheet Steel

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0129T430016	3.5	16	200	8,400
Z0129T430020	3.5	20	200	8,400
Z0129T430025	3.5	25	200	8,400
Z0129T450020	4.0	20	200	8,400
Z0129T450025	4.0	25	200	8,400
Z0129T450030	4.0	30	200	8,400

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0129T450040	4.0	40	200	4,800
Z0129T450050	4.0	50	200	4,800
Z0129T450065	4.0	65	100	2,400
Z0129T450075	4.0	75	100	2,400
Z0129T470050	5.0	50	100	2,400
Z0129T470075	5.0	75	100	2,400

SCREW-TITE® ALL PURPOSE SCREW - PAN/ROUND HEAD

NET-COAT® ZINC



Features a twin and single thread. Balanced immediate start. Close to edge driving. Once in, stays in. Fast insertion, less strain placed on power tools conserving battery life. No timber damage on insertion. **It works in almost anything.**

The perfect screw for use in:  
 Softwood • Hardwood • Fibre Board • Plastic • Masonry • Sheet Steel

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0129T450016PAN	4.0	16	200	8,400
Z0129T450020PAN	4.0	20	200	8,400
Z0129T450025PAN	4.0	25	200	8,400

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0129T450030PAN	4.0	30	200	4,800
Z0129T450040PAN	4.0	40	200	4,800

MDF-TITE® MDF SCREW - COUNTERSUNK HEAD

NET-COAT® YELLOW



MDF-Tite has been designed to eliminate blistering when installing MDF boards. Available in four lengths that match the most common boards. The screw clamps the boards fast and will not pull apart under load.

The perfect screw for use in:  
 MDF • Fibre Boards • Chipboard

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0130T4490025	3.9	25	200	8,400
0130T4490030	3.9	30	200	8,400

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0130T4490040	3.9	40	200	4,800
0130T4490045	3.9	45	200	4,800

**CE APPROVED** TONGUE-TITE® TONGUE & GROOVE SCREW - COUNTERSUNK HEAD ▶ NET-COAT® YELLOW ◀



The ideal easy fix for tongue & groove flooring. No pilot hole necessary. No messy glues or inferior nails. Quick and easy to install and remove, with the benefit of a secure fix...**no more squeaks!**

The perfect screw for use in:  
Tongue & Groove Flooring

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131T430045	3.5	45	200	4,800

**CE APPROVED** TONGUE-TITE® PLUS TONGUE & GROOVE SCREW - COUNTERSUNK HEAD ▶ STAINLESS STEEL ◀  
▶ NET-COAT® CLEAR ◀



The ideal easy fix for tongue & groove flooring. No pilot hole necessary. No messy glues or inferior nails. Quick and easy to install and remove, with the benefit of a secure fix...**no more squeaks!** 305 Stainless Steel.

The perfect screw for use in:  
Tongue & Groove Flooring

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131T430032SS	3.5	32	200	4,800
0131T430045SS	3.5	45	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131T430049SS	3.5	49	200	4,800

**CE APPROVED** FLOOR-TITE® FLOORING SCREW - COUNTERSUNK HEAD ▶ NET-COAT® BLUE ◀



Floor-Tite has been developed to meet the needs of fibre and wooden floor boarding, it provides a flush neat fix without damaging the flooring board. It also ensures squeaky boards are a thing of the past. When the boards are walked upon, Floor-Tite will not work loose...**once in, stays in.**

The perfect screw for use in:  
Softwood • Hardwood • Fibreboard

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131T4530045	4.2	45	200	2,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131T4530055	4.2	55	200	2,800

**CE APPROVED** LOST-TITE® DISCREET FIX SCREW - COUNTERSUNK HEAD ▶ NET-COAT® YELLOW EXTRA ◀



Lost-Tite is exactly what the name suggests - its head is perfect for applications where a semi hidden fix is required. When driven in the head is discreet unlike normal general purpose woodscrews. Lost-Tite is hardened so will not snap on insertion and the twin thread tip provides a balanced start. Unlike nails, pins and glue it will not damage timber if removed at a later date.

The perfect screw for use in:  
Architraves • Skirting Boards • Tongue & Groove Flooring

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131TL430025	3.5	25	200	8,400
0131TL430032	3.5	32	200	8,400

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131TL430045	3.5	45	100	4,200
0131TL430049	3.5	49	100	4,200



**CE APPROVED** **DECK-TITE® DECK & OUTDOOR SCREW** - COUNTERSUNK HEAD NET-COAT® GREEN



Minimum timber damage on insertion. Treated for high corrosion protection. Will not unscrew over time. Clamps the boards fast. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation.

The perfect screw for use in:  
Decking • Fencing • Sheds

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0127T54100	4.0	25	200	3,200
0127T54118	4.0	40	200	3,200
0127T54200	4.0	50	200	2,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0127T54214	4.5	57	200	2,800
0127T54218	4.5	63	200	2,800
0127T54300	7.5	53	200	2,800

**CE APPROVED** **DECK-TITE® PLUS DECK & OUTDOOR SCREW** - COUNTERSUNK HEAD STAINLESS STEEL  
NET-COAT® CLEAR



Minimum timber damage on insertion. Treated for high corrosion protection. Will not unscrew over time. Clamps the boards fast. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation. 316 Stainless Steel.

The perfect screw for use in:  
Decking • Fencing • Sheds

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0127P54200	4.5	50	200	2,800
0127P54214	4.5	57	200	2,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0127P54214	4.5	63	200	2,800
0127P54218	4.5	75	200	2,800

**CE APPROVED** **DECK-TITE® COMPOSITE PLUS COMPOSITE DECKING SCREW** - MUSHROOM FLUSH HEAD STAINLESS STEEL  
NET-COAT® CLEAR



Developed for composite deck boards. Available with different head colours Black/Brown/Grey. Small head sits beneath the surface of the board. Triple thread offers exceptional grip. Supplied with T20 driver bit. CE Approved.

The perfect screw for use in:  
Composite Deck Boards

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0127C54200	4.8	53	200	2,800
0127C56200	4.8	53	200	2,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0042T54122	4.8	63	200	2,800

**CE APPROVED** **TIMBER-TITE® HEAVY DUTY TIMBER SCREW** - COUNTERSUNK HEAD NET-COAT® GREEN



Heavy duty screw ideal for landscaping or decking. Countersunk head allows fascia board fixing and minimal timber damage. No pilot hole needed in most applications. The strength of a high tensile bolt. Net-coat® for high corrosion protection. Trilobular threadform. Awarded the TDCA's Deckmark+ Accreditation.

The perfect screw for use in:  
Joists • Fencing • Posts • Sleepers • Decking • Fascia Boards

**BOXED SIZES**

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0128T5040080	6.5	80	20	460
0128T5040100	6.5	100	20	460
0128T5040145	6.5	145	20	460
0128T5040200	6.5	200	10	110
0128T5040250	6.5	250	10	110

**TUB SIZES**

H&C Code	Diameter (mm)	Length (mm)	Tub Qty	Carton Qty
0128B5040080	6.5	80	200	6,000
0128B5040100	6.5	100	200	6,000
0128B5040145	6.5	145	150	4,500
0128B5040200	6.5	200	100	3,000
0128B5040250	6.5	250	100	3,000

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW - COUNTERSUNK HEAD ▶ NET-COAT® BLACK ◀



Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0121T430016	3.5	16	200	8,400
B0121T450025	4.0	25	200	8,400
B0121T450030	4.0	30	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0121T450040	4.0	40	200	4,800
B0121T460050	4.5	50	200	4,200

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW - COUNTERSUNK HEAD ▶ NET-COAT® SILVER ◀



Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
S0121T430016	3.5	16	200	8,400
S0121T450025	4.0	25	200	8,400
S0121T450030	4.0	30	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
S0121T450040	4.0	40	200	4,800
S0121T460050	4.5	50	200	4,200

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW - PAN HEAD ▶ NET-COAT® BLACK ◀



Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0121T450025PAN	4.0	25	200	4,800
B0121T450030PAN	4.0	30	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0121T450040PAN	4.0	40	200	4,800

**CE APPROVED** EXTERIOR-TITE® EXTERIOR SCREW - PAN HEAD ▶ NET-COAT® SILVER ◀



Exterior-Tite has been created to provide a perfect finish for outdoor ironmongery. Many of today's ironmongery include screws that cannot stand up to the elements let alone the test of time. Exterior-Tite makes sure the screws last the lifetime of the application.

The perfect screw for use in:  
Hinges • Latches • Locks • Gate Hangings

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
S0121T450025PAN	4.0	25	200	4,800
S0121T450030PAN	4.0	30	200	4,800

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
S0121T450040PAN	4.0	40	200	4,800

**CE APPROVED** HINGE-TITE® HINGE SCREW - COUNTERSUNK HEAD

NET-COAT® BRASS



Hinge-Tite is specifically designed to fit hinges. Fits flush in the hinge allowing an exact fit. Fully threaded for a secure fix. Hardened and will not snap on insertion. Tri-Lock thread provides a balanced straight insertion.

The perfect screw for use in:  
Hinges • Ironmongery

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0122T460030	4.5	30	50	4,500

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
B0122T460040	4.5	40	50	4,500

**CE APPROVED** HINGE-TITE® HINGE SCREW - COUNTERSUNK HEAD

NET-COAT® CHROME



Hinge-Tite is specifically designed to fit hinges. Fits flush in the hinge allowing an exact fit. Fully threaded for a secure fix. Hardened and will not snap on insertion. Tri-Lock thread provides a balanced straight insertion.

The perfect screw for use in:  
Hinges • Ironmongery

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
C0122T450025	4.0	25	50	4,500
C0122T450030	4.0	32	50	4,500

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
C0122T460030	4.5	30	50	4,500
C0122T460040	4.5	40	50	4,500

TRUNK-TITE® TRUNKING SCREW - FLAT PAN HEAD

NET-COAT® ZINC



Trunk-Tite is a self-drilling screw which has been designed for cable trunking and all other trunking. Featuring a sharp drill point and stick fit square drive, it allows the user to fix in awkward, hard to reach places. The flat pan head reduces the risk of over driving...**no more deformed metal.**

The perfect screw for use in:  
Steel to Steel Jobs • Cable Trunking • Trays • Lids • Boxes • Earth Tags

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0120T466016	4.8	16	200	4,800
Z0120T476020	5.5	20	200	8,400

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0120T476040	5.5	40	100	2,400

**CE APPROVED** CLAD-TITE® REMOVABLE NAIL



NET-COAT® CLEAR



Removable nail. No surface damage when inserted. Semi-concealed head. Stainless Steel - corrosion free. Far superior pull-out resistance than a nail. Fits most gas powered guns. Awarded the TDCA's Cladmark+ Accreditation.

The perfect screw for use in:  
Cladding • Fencing

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0134T3920050	3.1	50	1,100	4,400

ADJUST-TITE® ADJUSTABLE SCREW



NET-COAT® SILVER



Adjust-Tite is adjustable up to 15mm, saving time and money when fitting door jambs and kitchen carcasses as no shims/packer are required. Simply screw in and adjust as necessary. Jacking has been eliminated with the part thread. The square drive provides an efficient drive.

The perfect screw for use in:  
Timber • Fibre Boards • Wall Plugs

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0131A460075	4.5	75	200	2,800

# TIMBERMATE®

## SCREWS FOR DRYWALL

**CE APPROVED F4 DRYWALL SCREW** - PHILLIPS BUGLE HEAD

ZINC & CLEAR CR3+



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0004T67	3.5	25	1,000	16,000
Z0004T692	3.5	32	1,000	6,000
Z0004T707	3.5	35	1,000	12,000
Z0004T718	3.5	38	1,000	4,000
Z0004T73	3.5	42	1,000	8,000
Z0004T74	3.5	45	1,000	8,000
Z0004T756	3.5	50	1,000	3,000

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0004T768	3.5	55	500	6,000
Z0004T772	3.5	60	500	6,000
Z0004T775	4.2	65	500	4,000
Z0004T785	4.2	75	500	2,000
Z0004T795	4.2	90	250	3,000
Z0004T805	4.2	100	250	3,000

**CE APPROVED F4 DRYWALL SCREW** - PHILLIPS BUGLE HEAD

BLACK PHOSPHATED



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0004T67	3.5	25	1,000	8,000
0004T692	3.5	32	1,000	6,000
0004T707	3.5	35	1,000	12,000
0004T718	3.5	38	1,000	4,000
0004T73	3.5	42	1,000	4,000
0004T74	3.5	45	1,000	8,000

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0004T756	3.5	50	1,000	3,000
0004T772	3.5	60	500	6,000
0004T775	4.2	65	500	4,000
0004T785	4.2	75	500	2,000
0004T795	4.2	90	250	3,000
0004T805	4.2	100	250	3,000

**CE APPROVED F4 DRYWALL SCREW** - PHILLIPS BUGLE HEAD

BLACK PHOSPHATED



Our coarse thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0005T692	3.5	32	1,000	12,000
0005T718	3.5	38	1,000	12,000

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
0005T73	3.5	42	1,000	9,000
0005T756	3.5	50	1,000	6,000

# FX4

TIMBERMATE®  
SCREWS FOR WOOD



FOR EXPERTS.

## DRYWALL SCREW

### SHARP POINT DRYWALL SCREW

- Sharp point allows for quick and easy penetration
- Fine threads provide a strong hold
- Ideal for fixing plasterboard to wooden or steel partitioning
- Used to secure drywall to 25-19 gauge steel
- Phosphated or zinc plated finishes available
- Available with a bugle or wafer head

### DRILL POINT DRYWALL SCREW

- Drill point allows for easy penetration
- Fine threads provide a strong hold
- Ideal for fixing plasterboard to steel partitioning
- Zinc plated finish available with a bugle, wafer or pan head
- Used to secure drywall to 20-12 gauge steel

PHOSPHATED OR  
ZINC PLATED  
FINISHES >

< BUGLE, WAFER  
OR PAN HEAD

< FINE THREADS  
PROVIDE A  
STRONG HOLD

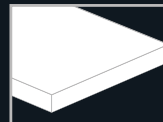
< SHARP POINT  
OR DRILL POINT



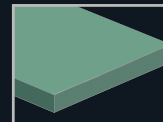
### FX4 FOR EXPERTS

COARSE THREAD  
DRYWALL SCREWS  
COMING 2020

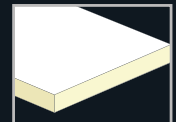
TIMBERMATE®  
SCREWS FOR WOOD



Plasterboard



Fibreboard



Insulation Board

### FX4 FOR EXPERTS



Sharp point  
allows for quick  
and easy  
penetration



Drill point  
allows for easy  
penetration



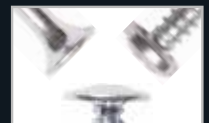
Fine threads  
provide a  
strong hold



Ideal for fixing  
plasterboard  
to wood or  
steel frames



Phosphated  
or zinc plated  
finishes available



Available with  
a bugle, wafer  
or pan head

For next day delivery call 0844 571 22 22 or visit [www.harcllo.com](http://www.harcllo.com)



HARCLLO & CLOUGH LTD

**CE APPROVED F4 DRYWALL SCREW - WAFER HEAD** ZINC & CLEAR CR3+



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0004T59WF	4.2	13	1,000	12,000

**CE APPROVED F4 DRYWALL SCREW - PHILLIPS BUGLE HEAD** ZINC & CLEAR CR3+



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0003T67	3.5	25	1,000	16,000
Z0003T692	3.5	32	1,000	6,000
Z0003T718	3.5	38	1,000	8,000
Z0003T73	3.5	42	1,000	8,000

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0003T756	3.5	50	1,000	6,000
Z0003T775	4.2	65	500	4,000
Z0003T785	4.2	75	500	4,000

**CE APPROVED F4 DRYWALL SCREW - PAN HEAD** ZINC & CLEAR CR3+



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0003T59PAN	4.2	13	1,000	12,000

**CE APPROVED F4 DRYWALL SCREW - WAFER HEAD** ZINC & CLEAR CR3+



Our fine thread drywall screws are designed specifically for the building and construction industry to enable plasterboard, fibreboard or other insulation boards, to be fastened to wooden or steel partitioning with a strong hold and quick insertion.

The perfect screw for use in:  
Plasterboard • Fibreboard • Insulation Board

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0003T59WF	4.2	13	1,000	6,000
Z0003T64WF	4.2	19	1,000	12,000

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0003T67WF	4.2	25	1,000	8,000

# HEAVY DUTY FIXINGS FOR TIMBER

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.





CUP SQUARE HEXAGON BOLT & NUT

ZINC & CLEAR CR3+



TIMBERMATE® SCREWS FOR WOOD

Also known as a carriage or coachbolt these fully-threaded cup square hex bolts conform to DIN 603/555 standards and come complete with nut. CE approved. (Fully-threaded to 150mm, longer bolts part threaded to 150mm).

The perfect screw for use in: Timber

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
Z0306M490020	M6	20	200	2,000
Z0306M490025	M6	25	200	1,600
Z0306M490030	M6	30	200	2,000
Z0306M490035	M6	35	200	1,600
Z0306M490040	M6	40	200	1,600
Z0306M490045	M6	45	200	1,200
Z0306M490050	M6	50	200	1,200
Z0306M490055	M6	55	100	1,000
Z0306M490060	M6	60	100	800
Z0306M490065	M6	65	100	1,000
Z0306M490070	M6	70	100	800
Z0306M490075	M6	75	100	800
Z0306M490080	M6	80	100	800
Z0306M490090	M6	90	100	800
Z0306M490100	M6	100	100	800
Z0306M490110	M6	110	100	600
Z0306M490120	M6	120	100	800
Z0306M490130	M6	130	100	500
Z0306M490159	M6	150	100	500
Z0306M540016	M8	16	200	1,200
Z0306M540020	M8	20	200	1,200
Z0306M540025	M8	25	200	1,200
Z0306M540030	M8	30	200	1,000
Z0306M540035	M8	35	200	800
Z0306M540040	M8	40	200	1,000
Z0306M540045	M8	45	100	800
Z0306M540050	M8	50	100	600
Z0306M540055	M8	55	100	600
Z0306M540060	M8	60	100	600
Z0306M540065	M8	65	100	600
Z0306M540070	M8	70	100	600
Z0306M540075	M8	75	100	400
Z0306M540080	M8	80	100	400
Z0306M540090	M8	90	100	400
Z0306M540100	M8	100	100	400
Z0306M540100	M8	110	50	400
Z0306M540120	M8	120	50	300
Z0306M540130	M8	130	50	300
Z0306M540140	M8	140	50	300
Z0306M540150	M8	150	50	300
Z0306M540160	M8	160	50	300
Z0306M540180	M8	180	25	150
Z0306M540200	M8	200	25	100
Z0306M560020	M10	20	100	600
Z0306M560025	M10	25	100	600
Z0306M560030	M10	30	100	600
Z0306M560035	M10	35	100	500
Z0306M560040	M10	40	100	600
Z0306M560045	M10	45	100	600
Z0306M560050	M10	50	100	400

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
Z0306M560055	M10	55	100	400
Z0306M560060	M10	60	100	400
Z0306M560065	M10	65	100	300
Z0306M560070	M10	70	100	400
Z0306M560075	M10	75	50	400
Z0306M560080	M10	80	50	300
Z0306M560090	M10	90	50	300
Z0306M560100	M10	100	50	250
Z0306M560110	M10	110	50	300
Z0306M560120	M10	120	50	200
Z0306M560130	M10	130	25	150
Z0306M560140	M10	140	25	150
Z0306M560150	M10	150	25	150
Z0306M560160	M10	160	25	100
Z0306M560180	M10	180	25	100
Z0306M560200	M10	200	25	100
Z0306M560220	M10	220	25	100
Z0306M560230	M10	230	25	150
Z0306M560240	M10	240	25	150
Z0306M560260	M10	260	25	75
Z0306M560280	M10	280	25	75
Z0306M560300	M10	300	25	75
Z0306M580025	M12	25	50	300
Z0306M580030	M12	30	50	400
Z0306M580035	M12	35	50	300
Z0306M580040	M12	40	50	300
Z0306M580045	M12	45	50	250
Z0306M580050	M12	50	50	250
Z0306M580060	M12	60	50	250
Z0306M580065	M12	65	50	200
Z0306M580070	M12	70	50	200
Z0306M580075	M12	75	50	200
Z0306M580080	M12	80	50	200
Z0306M580090	M12	90	50	200
Z0306M580100	M12	100	50	150
Z0306M580110	M12	110	25	150
Z0306M580120	M12	120	25	150
Z0306M580130	M12	130	25	125
Z0306M580140	M12	140	25	100
Z0306M580150	M12	150	25	100
Z0306M580160	M12	160	25	100
Z0306M580180	M12	180	25	100
Z0306M580200	M12	200	25	125
Z0306M580220	M12	220	25	100
Z0306M580230	M12	230	25	100
Z0306M580240	M12	240	25	100
Z0306M580250	M12	250	10	60
Z0306M580260	M12	260	10	60
Z0306M580280	M12	280	10	30
Z0306M580300	M12	300	10	60



CUP SQUARE HEXAGON BOLT & NUT

GALVANISED



**TIMBERMATE®**  
SCREWS FOR WOOD

Also known as a carriage or coachbolt these cup square hex bolts conform to DIN 603/555 standards and come complete with nut. CE approved.

The perfect screw for use in:  
Timber

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
G0306M540020	M8	20	200	3,000
G0306M540025	M8	25	200	3,000
G0306M540030	M8	30	200	3,000
G0306M540040	M8	40	200	3,000
G0306M540050	M8	50	200	3,000
G0306M540065	M8	65	200	3,000
G0306M540075	M8	75	200	3,000
G0306M540080	M8	80	200	3,000
G0306M540100	M8	100	100	1,500
G0306M540140	M8	140	50	750
G0306M540150	M8	150	50	750
G0306M540160	M8	160	50	750
G0306M540180	M8	180	50	750
G0306M540200	M8	200	5	75
G0306M560025	M10	25	200	3,000
G0306M560030	M10	30	200	3,000
G0306M560050	M10	50	100	1,500
G0306M560060	M10	60	100	1,500
G0306M560070	M10	70	100	1,500
G0306M560075	M10	75	100	1,500
G0306M560080	M10	80	100	1,500
G0306M560100	M10	100	100	1,500
G0306M560120	M10	120	50	750
G0306M560140	M10	140	50	750
G0306M560150	M10	150	50	750
G0306M560160	M10	160	50	750
G0306M560180	M10	180	50	750
G0306M560200	M10	200	50	750

H&C Code	Diameter	Length (mm)	Box Qty	Carton Qty
G0306M560220	M10	220	50	750
G0306M560240	M10	240	50	750
G0306M560260	M10	260	25	375
G0306M560280	M10	280	25	375
G0306M560300	M10	300	25	375
G0306M580040	M12	40	100	1,500
G0306M580050	M12	50	100	1,500
G0306M580060	M12	60	100	1,500
G0306M580080	M12	80	50	750
G0306M580120	M12	120	50	750
G0306M580140	M12	140	50	750
G0306M580150	M12	150	50	750
G0306M580160	M12	160	25	375
G0306M580200	M12	200	25	375
G0306M580220	M12	220	25	375
G0306M580240	M12	240	25	375
G0306M580260	M12	260	25	375
G0306M580280	M12	280	25	375
G0306M580300	M12	300	25	375
G0306M620050	M16	50	50	750
G0306M620060	M16	60	50	750
G0306M620070	M16	70	25	375
G0306M620080	M16	80	25	375
G0306M620100	M16	100	25	375
G0306M620110	M16	110	25	375
G0306M620120	M16	120	25	375
G0306M620130	M16	130	25	375

BRUDAW ALLOW DOWEL

ZINC & CLEAR CR3+



**TIMBERMATE®**  
SCREWS FOR WOOD

H&C Code	Size (mm)	Box Qty	Carton Qty
0683T022	19	500	19,500
0683T100	25	500	18,500
0683T109	28	500	13,000
0683T115	33	500	9,000
0683T118	38	500	8,000

H&C Code	Size (mm)	Box Qty	Carton Qty
0683T120	41	500	7,500
0683T122	44	500	6,000
0683T200	50	500	4,000
0683T216	60	500	3,500
0683T222	70	250	2,500



## HEXAGON HEAD COACHSCREW

ZINC & CLEAR CR3+



**TIMBERMATE®**  
SCREWS FOR WOOD

Our hexagon head coachscrews conform to DIN 571 standards.  
CE approved.

The perfect screw for use in:  
Timber

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0133T490025	6	25	200	3,200
Z0133T490030	6	30	200	3,200
Z0133T490040	6	40	200	3,200
Z0133T490050	6	50	200	2,600
Z0133T490060	6	60	200	2,000
Z0133T490070	6	70	100	1,800
Z0133T490075	6	75	100	1,200
Z0133T490080	6	80	100	1,600
Z0133T490100	6	100	100	1,300
Z0133T540030	8	30	200	1,600
Z0133T540040	8	40	200	1,200
Z0133T540050	8	50	200	1,000
Z0133T540060	8	60	100	1,000
Z0133T540065	8	65	100	1,000
Z0133T540070	8	70	100	800
Z0133T540075	8	75	100	800
Z0133T540080	8	80	100	800
Z0133T540090	8	90	100	600
Z0133T540100	8	100	100	600
Z0133T540110	8	110	100	500
Z0133T540120	8	120	50	500
Z0133T540130	8	130	50	400
Z0133T540140	8	140	50	400
Z0133T540150	8	150	50	450
Z0133T560030	10	30	100	800
Z0133T560040	10	40	100	800
Z0133T560050	10	50	100	800
Z0133T560060	10	60	100	600
Z0133T560065	10	65	100	500

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
Z0133T560070	10	70	100	500
Z0133T560075	10	75	50	400
Z0133T560080	10	80	50	500
Z0133T560090	10	90	50	500
Z0133T560100	10	100	50	400
Z0133T560110	10	110	50	300
Z0133T560120	10	120	50	400
Z0133T560130	10	130	50	300
Z0133T560140	10	140	50	300
Z0133T560150	10	150	50	300
Z0133T560160	10	160	50	300
Z0133T560180	10	180	25	200
Z0133T560200	10	200	25	200
Z0133T580050	12	50	50	400
Z0133T580060	12	60	50	400
Z0133T580065	12	65	50	400
Z0133T580070	12	70	50	400
Z0133T580075	12	75	50	300
Z0133T580080	12	80	50	350
Z0133T580090	12	90	50	300
Z0133T580100	12	100	50	300
Z0133T580110	12	110	25	275
Z0133T580120	12	120	25	250
Z0133T580130	12	130	25	250
Z0133T580140	12	140	25	200
Z0133T580150	12	150	25	200
Z0133T580180	12	180	25	150
Z0133T580200	12	200	25	150

## HEXAGON HEAD COACHSCREW

GALVANISED



**TIMBERMATE®**  
SCREWS FOR WOOD

Our hexagon head coachscrews conform to DIN 571 standards.

The perfect screw for use in:  
Timber

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
G0133T490025	6	25	200	3,000
G0133T490030	6	30	200	3,000
G0133T490040	6	40	200	3,000
G0133T490050	6	50	200	3,000
G0133T490060	6	60	200	3,000
G0133T490070	6	70	200	3,000
G0133T490080	6	80	200	3,000
G0133T540030	8	30	200	3,000
G0133T540040	8	40	200	3,000
G0133T540050	8	50	200	3,000
G0133T540060	8	60	200	3,000
G0133T540070	8	70	200	3,000
G0133T540080	8	80	200	3,000
G0133T540100	8	100	100	1,500
G0133T540120	8	120	100	1,500
G0133T560040	10	40	100	1,500
G0133T560050	10	50	100	1,500
G0133T560060	10	60	100	1,500
G0133T560070	10	70	100	1,500
G0133T560080	10	80	100	1,500
G0133T560100	10	100	100	1,500
G0133T560120	10	120	50	750

H&C Code	Diameter (mm)	Length (mm)	Box Qty	Carton Qty
G0133T560140	10	140	50	750
G0133T560150	10	150	50	750
G0133T560160	10	160	50	750
G0133T560180	10	180	50	750
G0133T580050	12	50	100	1,500
G0133T580060	12	60	100	1,500
G0133T580080	12	80	50	750
G0133T580100	12	100	50	750
G0133T580120	12	120	50	750
G0133T580140	12	140	25	375
G0133T580150	12	150	25	375
G0133T580160	12	160	25	375
G0133T580180	12	180	25	375
G0133T580200	12	200	25	375
G0133T620100	16	100	25	375
G0133T620120	16	120	25	375
G0133T620140	16	140	25	375
G0133T620150	16	150	25	375
G0133T620160	16	160	25	375
G0133T620180	16	180	25	375
G0133T620200	16	200	25	375

# FX RANGE

THE RANGE FOR EXPERTS.

NOW AVAILABLE

**FX1** **FX2** **FX3** **FX4**

TIMBERMATE FOR EXPERTS. TIMBERMATE FOR EXPERTS. MASONMATE FOR EXPERTS. TIMBERMATE FOR EXPERTS.

WOODSCREW • CONCRETE SCREW • DRYWALL SCREW

HAND TOOLS, CONSUMABLES,  
LUBRICANTS, ADHESIVES, SEALANTS  
AND POWER TOOL ACCESSORIES

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

# HAND TOOLS, CONSUMABLES & POWER TOOL ACCESSORIES

## ADHESIVES

- Contact Adhesives
- Glue Guns
- Glue Sticks
- Grab Adhesives
- Industrial Super Glues
- Wood Glue



## BITS

- Auger Bit Sets
- Bit Sets
- Blacksmith Drills
- Flat Bit Sets
- Flat Bits
- Glass/Tile Drill bits
- HSS Cobalt Drills
- HSS Drill Bits
- HSS Drill Sets
- HSS Jobber Drills
- HSS Stub Drills
- Long Series Drill Bits
- Multi Construction Bits
- Pilot Drills
- Rolled HSS Drill Bits
- Screwdriver Bits
- SDS Plus Bits
- Silver Percussion Bits
- Solid Carbide Burrs



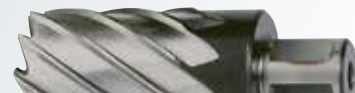
## BLADES

- Bowsaw Blades
- Circular Saw Blades
- Hacksaw Blades
- Jigsaw Blades
- Knife Blades
- Sabre Saw Blades
- Snap-Off Knife Blades



## BROACH CUTTERS

- Short and Long Broach Cutters



## CHISELS

- Wood Chisels
- Wood Chisel Sets





## CLAMPS

- G-Clamps
- Quick Grip Clamps



STANLEY



## CONSUMABLES

- Bitumen Paint
- Caulk
- Decorating Sundries
- Fillers
- Firefoam
- Foam Applicators
- Foam Cleaner
- Paint
- PVA Bond
- Sealant Guns
- Sealants
- Silicones
- Spill Kits
- Wood Fillers



## CLEANING

- Cleaners
- General Purpose Cloths
- Lint Free Cloths
- Onewipe
- Removers
- Wiping Cloths
- Wonder Wipes



## CROPPERS

- Bolt Croppers
- Bolt Cutters



STANLEY



## DECORATING

- Decorating Knives
- Decorating Sundries
- Paint Brush Sets
- Paint Brushes
- Roll & Stroll Protector
- Roller Kits



STANLEY



## DISCS

- Backing Pads
- Inox Cutting Discs



## ELECTRICAL EQUIPMENT

- 5 Way Extension Lead
- Cable Reels
- Extension Cables
- Garant Cable Reels
- Vario Line Cassette Reel



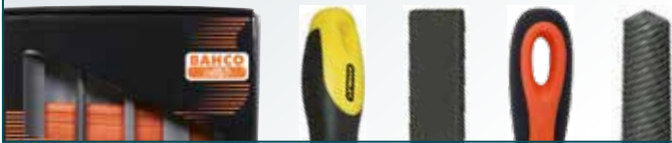
## FASTENER REMOVER

- Bolt Grip Fastener Remover



## FILES

- Files
- Rasps



## HAMMERS

- Brick Hammers
- Claw Hammers
- Club Hammers
- Copper Face Hammers
- Deadblow Hammers
- Demolition Hammers
- Nylon Hammers
- Rawhide Hammers
- Rubber Mallets
- Sledge Hammers



## HANDSAWS

- Bow Saws
- Hacksaws
- Handsaws
- Jab Saws
- Saw Blades
- Specialist Saws



## HEXAGON KEYS

- Ball End Hexagon Key Sets
- Hexagon Key Sets
- Folding Hexagon Key Sets



## HOLESAWS

- Arbors
- Deep Cut Holesaws
- Extension Bars
- Holesaw Adaptors
- Holesaw Kits
- Holesaws
- Holesaws for Stainless



## KNIVES

- Knives & Blades
- Utility Knife
- Wrecking Knife



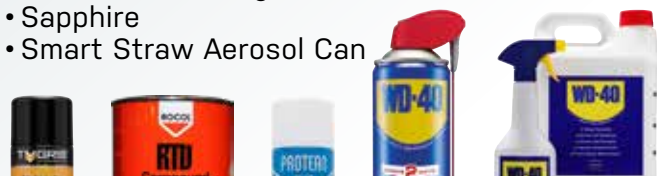
## LEVELS

- Box Beam Level
- Pocket Level
- Spirit Level
- Torpedo Level



## LUBRICANTS

- Aerosol Sprays
- Anti-Scuffing Paste
- Anti-Seize
- Compounds
- Cutting & Tapping Fluid
- Drum & Applicator
- Flawfinder
- Foaming Lubrication
- Foodlube
- Galvanising Sprays
- Grease Cartridges
- Grease Guns
- Hi Temperature Grease
- Liquids
- Lubricants
- Metal Working Fluid & Paste
- Mould Release Sprays
- Multisol
- Protean
- PTFE Lubricant
- RTD Metal Cutting
- Sapphire
- Smart Straw Aerosol Can



## MARKING OUT

- Chalk & Chalk Lines
- Layout Ink
- Line Paint
- Pencils



## MEASURING

- Combination Squares
- Folding Squares
- Rules
- Tape Measures





## ORGANISERS

- Organisers

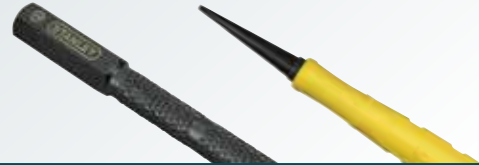
**STANLEY**



## PIN PUNCHES

- Centre Punch
- Pin Punch Kits

**STANLEY**



## PIPE CUTTING

- Pipe Slices
- Tube Cutters



## PLANES & SURFORMS

- Planes
- Surforms

**STANLEY**



## PLIERS

- Locking Pliers
- Pliers
- VDE Pliers



## REPAIR KITS

- Sparkplug Insert
- Thread Repair Insert
- Thread Repair Kit



## RIVETERS

- Riveters
- Riveting Tools



## SAW HORSES

- Adjustable Sawhorse
- Folding Sawhorse
- Junior Sawhorse

**STANLEY**



## SCRAPERS

- Scrapers



## SCREWDRIVERS

- Multibit Ratchet Screwdriver
- Screwdriver Sets
- Screwdriver
- VDE Screwdriver
- Voltage Tester



## SNIPS

- Aviation Snips
- Snips



## SOCKETS

- Reversible Ratchets
- Socket Sets



## SPANNERS

- Combination Sets
- Combination Spanners



## STAPLERS

- Hammer Tackers
- Staple & Nail Guns
- Staple Guns
- Staples



## TAPS

- Taps



## TAPES

- Aluminium Foil Tape
- Brown Parcel Tape
- Double Sided Tape
- Duct Tape
- Electrical Tape
- Hazard Tape
- Hazard Warning Tape
- Masking Tape
- Packaging Tape
- PTFE Tape
- Silver & Black



**GAFFA TAPE**



## TOOL STORAGE

- Cantilever Tool Boxes
- Storage Boxes & Bags
- Tool Boxes
- Tool Chests
- Tool Pouches



**BAHCO**

**STANLEY**



## TUBS

- Gorilla Tub
- Tubtrugs



## VICES

- Vices



**STANLEY**



## WRECKING BARS

- Pry Bars

**STANLEY**



## WRENCHES

- Adjustable Wrenches
- Stillson Pipe Wrenches
- Wrenches



**BAHCO**

**STANLEY**



**METALMATE®**  
**FASTENERS FOR METAL**

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.



# METALMATE®

- ▶ METALMATE® is a range of quality assured threaded fasteners for engineering, production, construction, repair and maintenance.
- ▶ The METALMATE® range offers great depth and choice across common fasteners, such as hexagon bolting, socket screws, nuts and washers, all available in various materials and finishes.
- ▶ The METALMATE® range offers the following quality characteristics:
  - Full product traceability to the original raw material.
  - EN 10204 3.1 certification.
  - CR3 RoHS compliant.
  - Independently tested nuts.
  - Washers with a hardness HV 140 to 250 available.
  - CE approval and marking.
- ▶ The METALMATE® range has over 5,000 product lines available for next day delivery, direct from our own warehouses.
- ▶ Over 5,000 product lines available for next day delivery direct from our UK warehousing.
- ▶ To view our full range of fasteners go to [www.harclo.com](http://www.harclo.com) or scan the QR code below to download our MATE range guide.

**3.1**  
CERTIFICATION  
AVAILABLE

**IND.**  
INDEPENDENTLY  
TESTED

**CE**  
APPROVED

**METALMATE®**  
FASTENERS FOR METAL



# TECHNICAL DATA

Keeping it simple, \_\_\_\_\_  
\_\_\_\_\_ making it secure.

# TECHNICAL DATA

## EQUIVALENTS

M2	5/64"
M3	1/8"
M4	5/32"
M5	3/16"
M6	1/4"
M8	5/16"
M10	3/8"
M12	1/2"
M14	9/16"
M16	5/8"
M18	11/16"
M20	3/4"
M22	7/8"
M24	1"
M27	1.1/8"
M30	1.1/4"

30mm	1.1/4"
40mm	1.1/2"
50mm	2"
65mm	2.1/2"
75mm	3"
90mm	3.1/2"
100mm	4"
125mm	5"
150mm	6"

No. 4	2.9mm
No. 6	3.5mm
No. 8	4.2mm
No. 10	4.8mm
No. 12	5.5mm
No. 14	6.3mm
No. 16	7.0mm

1ft = 12" = 300mm
2ft = 24" = 600mm
3ft = 36" = 900mm
6ft = 72" = 1800mm
10ft = 120" = 3000mm

10BA = 1/16 = 1.5mm
8BA = 3/32 = 2.5mm
6BA = 1/8 = 3.0mm
4BA = 9/64 = 3.5mm
2BA = 3/16 = 5.0mm
0BA = 1/4 = 6.0mm

## POZIDRIV SCREWDRIVER POINT SIZE AND SCREW GAUGE COMBINATION

Screwdriver Point Size	Woodscrew Gauge
1	2 to 4
2	5 to 10
3	12 to 14
4	16+

## STANDARD THREAD LENGTHS

### Cup Square Hexagon

Up to & including 150mm length will be T.T.H.  
(threaded to head)

Above 150cm long = 150mm of thread  
e.g. M10 x 160mm cup square hexagon will have 10mm of plain shank.

## STAINLESS STEEL GRADING

**A2** - 18/8 - 302 Stainless Steel

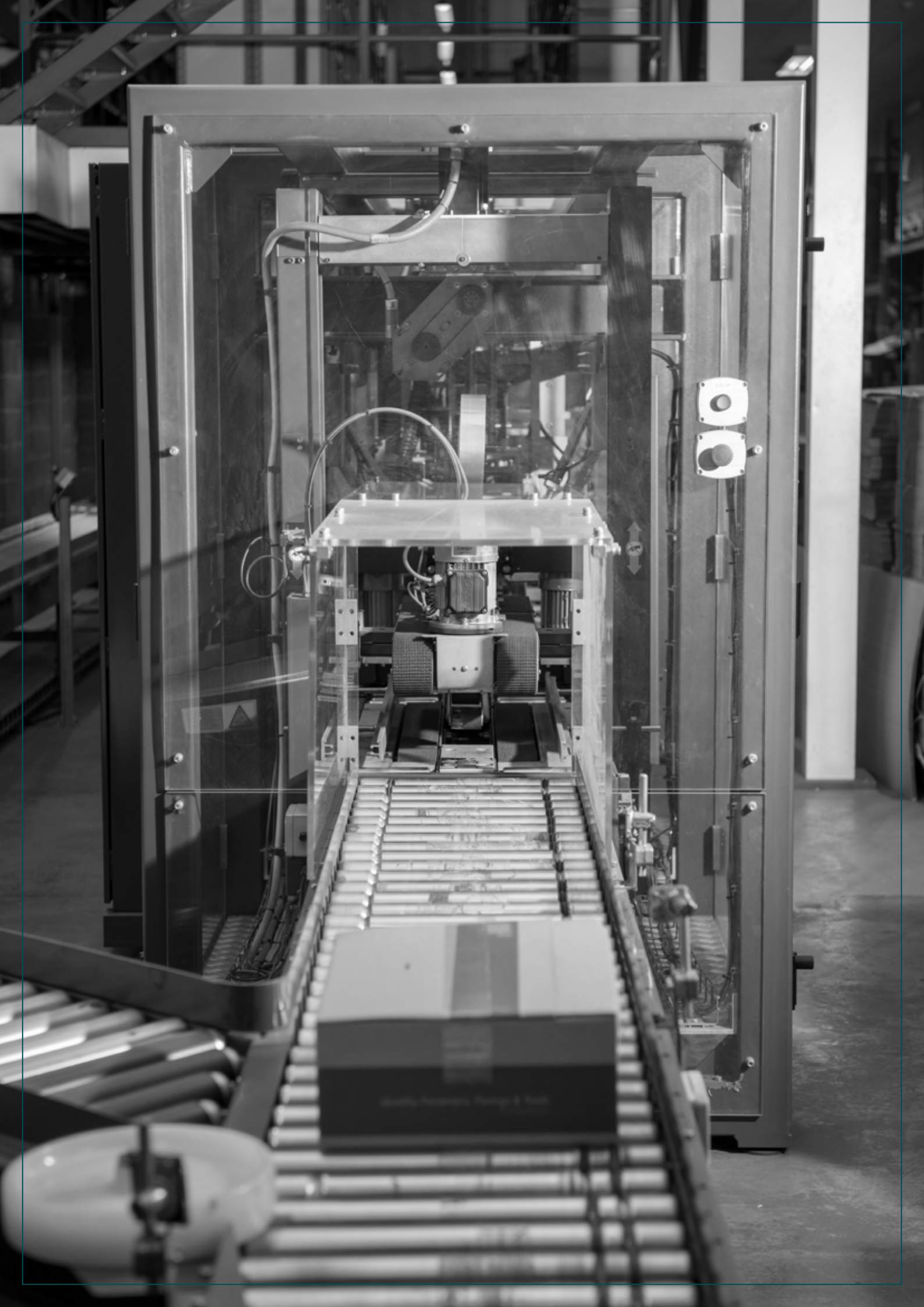
**A4** - 18/10/3 - 316 Stainless Steel

**Grade 70** = 700 Newtons/mm<sup>2</sup> = Grade 7.7 approx

**Grade 80** = 800 Newtons/mm<sup>2</sup> = Grade 8.8 approx









HARRISON & CLOUGH LTD

**FIXINGS  
SYSTEM**

**MASONMATE®**  
FIXINGS FOR MASONRY

**TIMBERMATE®**  
SCREWS FOR WOOD

**FX  
RANGE**

**FRIULSIDER**  
YOUR FIXING FACTORY

**Tite®**  
RANGE

Distributed by:

**Harrison & Clough Ltd**

Harclo Road  
Keighley  
West Yorkshire  
BD21 4DW  
United Kingdom

Tel: +44 (0) 844 571 22 22  
Fax: +44 (0) 844 571 22 33

[www.harclo.com](http://www.harclo.com)

H&C Code: HCFIXING20



5 050420 005777

**H&C**  
EDITION 1  
19/20



Harrison & Clough Ltd



@harclo57



[harrisonandcloughltd](https://www.instagram.com/harrisonandcloughltd)



@harclo57