

# Welcome

# We are a family-run supplier dealing almost exclusively with independent merchants.

We know how you work, the challenges you face in a highly competitive market, and what you need to make your business successful.

Our external sales team have over 140 years' experience working in the industry (over 100 years of it at John George and Henry Shaw).

They provide services to suit you – advice on ranging, product knowledge support and help with merchandising and displays. Some of our customers class them as an integral part of their team and this is something of which we are extremely proud.

Since the reunion of John George and Henry Shaw in February 2021, our five depots make us ideally placed to deliver top level service on our own fleet of vehicles with our own drivers. Our drivers get to know where you are and how you work, which helps to create a smooth delivery process.

Our office based teams are on hand from 8.30 until 5pm, Monday to Friday, to answer questions and help with orders; with our website providing pricing and account information, as well as weekend ordering facilities.

If you would like to discuss our services, please call one of our area representatives now.

A.Lambert



# We supply over 2,000 outlets throughout the U.K. with over 9,000 product lines in key areas

These areas include a whole range of specialist fixings, ironmongery, sealants and other products – all the things you need to meet the varied demands of your customers.

# Fixings & fasteners

Including nails, screws, bolts and masonry anchors, in both boxed and prepacked



# Ironmongery

Both boxed and prepacked



# **Fencing products**

Including netting, mesh, stock and security fencing and accessories for wire and timber fencing



# **Building products**

Including builders metalwork, damp proofing products, brickwork accessories, sealants and adhesives







# Your Logo Our Product

# We can brand our products with your logo to help grow your business...

We offer an extensive product range. With large bulk boxes and cartons, as well as smaller prepacked buckets, bags and clams. Many prepacked products are available branded with your own corporate name and logo.



If you would like to discuss this service, please give us a call.

JOHN GEORGE
 0118 941 1234



# **Order Online**



If you don't already have a web account with us you can apply for one online.



# Shop

Choose from over 7000 products across our range - fixings through to fencing!



# Checkout

Your order is placed and we email you an acknowledgement for your records.

4

# Account

Check your account online to view orders, current prices and obtain copy invoices!



# Place your order now at johngeorge.co.uk or henryshaw.co.uk

# Delivery

# In 1921 we started delivering to customers using our own lorry and since then our fleet has grown.

Over the years we have found that owning and running our own delivery vehicles means that we can be flexible and offer better customer service. Our 5 depots make us ideally placed to cover the whole of the UK. Our overnight transhipments ensure stock can be moved between the depots and demands met across our customer base.

We are now delivering to over 2,000 customers a range of over 9,000 products. We aim to provide over 99% stock availability and next-day delivery where possible, holding six months' of stock for reliable service provision to our customers.



# **Contact Us**

Our office based teams are on hand from **8.30am until 5pm, Monday to Friday**, to answer questions and help with orders; with our websites providing pricing and account information, as well as weekend ordering facilities.





**O118 941 1234** sales@johngeorge.co.uk



JOHN GEORGE



NAILS 10-60 **SCREWS** 61-82 BOLTS 83-93 **FIXINGS** 94-101 FENCING 102-111 **BUILDING PRODUCTS** 112-125 **IRONMONGERY** 126-165 **SEALANTS** 166-178 **SUNDRIES** 179-186



# **BOXED NAILS**

#### COLLATED NAILS Exocet Strip Nails 10 Exocet Brads Paslode Strip Nails 13 Paslode Brads Paslode Twist Nails FERROUS NAILS **Round Wire Nails** 14 **Oval Brad Nails** Lost Head Nails Annular Ring Nails 15 Panel Pins Veneer Pins 16 Cut Clasp Nails Cut Floor Brads Square Twist Nails Drive Screws 17 Clout Nails ELH Clout Nails Jagged Shank Nails Insulation Nails Springhead Nails Cut Point Staples 18 Barbed Staples Presser Point Staples MASONRY NAILS Countersunk Masonry Nails Flat Masonry Nails Washered Masonry Nails NON FERROUS NAILS Stainless Steel Round Wire Nails 19 Stainless Steel Annular Ring Clout Nails Stainless Steel Lost Head Nails Stainless Steel Panel Pins 20 Aluminium Clout Nails Aluminium Annular Ring Nails Aluminium Tile Pegs Copper Clout Nails 21 Copper Annular Ring Nails Silicon Bronze Annular Ring Nails **FASCIA NAILS & PINS** 22 Fascia Nails Fascia Pins **Cladding Pins PREPACKED NAILS** CLAMS & TUBS Clams & Tubs - John George Brand 24 33 Clams & Tubs - Your Own Brand BAGGED Bagged - John George Brand 44 51 Bagged - Your Own Brand 20KG TUBS 20kg Tubs - Your Own Brand 58 CLAMPAO 59 Nails, Staples & Pins 60 Masonry Nails Fascia Nails & Pins

Cut Tacks Drawing Pins Upholstery Nails Gimp Pins Escutcheon Pins

- Cable Clips
- Picture Hooks & Pins

# **BOXED SCREWS**

SUPER DRIVE

61 Super Drive Professional Woodscrews IMPACT WOODSCREWS 66 Impact Woodscrews TWINTHREAD WOODSCREWS 67 Countersunk Twinthread Screws Round Head Twinthread Screws UNIVERSAL SCREWS 68 Universal Screws - ZYP Universal Screws - Stainless Steel DRYWALL SCREWS Drywall - BZP 69 Drywall - Black Phosphate 70 Collated Drywall Self Drilling Drywall Wafer Head Drywall DECKING SCREWS Decking - Green Organic 71 Decking - Stainless Steel Screw Metric Conversions

- Screw Gauge Equivalents TIMBERFAST Timberfast - Hex Head 74
- Timberfast Flush Head COACH SCREWS
- 75 Coach Screws - BZP Coach Screws - Stainless Steel BRASS SCREWS
  - 76 Self Colour Slotted Brass Screws Chrome Plated Slotted Brass Screws
- SELF TAPPERS 77 Recessed Self Tapping - Pan Head
- Recessed Self Tapping Countersunk SPECIALIST SCREWS 78 Mirror Screws
  - Anti-Vandal Security Screws Tongue-Tite Screws Carcass Screws
- SCREW CUPS, COVERS & PLUGS
  - Surface Pattern Screw Cups 78 Recessed Pattern Screw Cups 79 Screw Covers
  - Dome Tops Wall Plugs

#### **PREPACKED SCREWS** CLAMPAQ

- Super Drive Professional Woodscrews 80 Countersunk Twinthread Screws
- 81 Round Head Twinthread Screws Universal Screws - ZYP Universal Screws - Stainless Steel
- Self Colour Slotted Brass Screws 82 Chrome Plated Slotted Brass Screws Mirror Screws Anti-Vandal Security Screws Surface Pattern Screw Cups Screw Covers

# **BOXED BOLTS**

#### BOXED BOLTS

- 83 Cup Square Hex Carriage Bolts & Nuts - BZP Cup Square Bolts - Stainless Steel Hex Set Screws 84 Hex Round Bolts Mushroom Head Roofing Bolts 85 Gutter Bolts Hook Bolts STUDDING Studding - Mild Steel BZP 86 Studding - HT Steel BZP
  - Studding Stainless Steel
- MACHINE SCREWS
- 86 Pan Head Machine Screws **Countersunk Machine Screws**
- NUTS & CONNECTORS
  - 87 Hex Full Nuts Hex Nylon Insert Nuts
    - Wing Nuts Timber Connectors

#### Studding Connectors **STEEL WASHERS & PLASTIC WASHERS**

- 88 Form A Washers Form C Washers Mudguard Washers
- Square Plate Washers Diamond Curved Washers 89 Shakeproof Washers **Spring Washers** Plastic Roofing Washers Plastic Top Hats
  - Plastic Sealing Washers Plastic Sealing Covers

#### PREPACKED BOLTS BAGGED

- Coach Screws, Bolts & Nuts 90
- 91 Nuts
  - Steel Washers Plastic Washers 93 Connectors
    - Nuts & Washers

ontent

# Henry Shaw

# **BOXED FIXINGS**

THUNDERBOLTS Hex Head Thunderbolts 94 Hex Flange Head Thunderbolts **Eve Thunderbolts** Hook Thunderbolts Countersunk Torx Head Thunderbolts HEAVY/MEDIUM DUTY FIXINGS Nut Type Sleeve Anchors 95 Through Bolts Wallbolts/Sleeve Anchors LIGHT DUTY FIXINGS Hammer Fixings 96 Frame Fixings CHEMICAL INJECTION 96 **Chemical Injection Polyester Resin** Spare Mixer Nozzles **Resin Studs** MASONRY SCREWS Impact Masonry Screws 97 Light Duty Masonry Screws SPECIALIST FIXINGS 98 Express Nails Rimless Nylon Pluas Metal Cavity Anchors Self Drilling Cavity Fixings Spring Toggles Gripit Plasterboard Fixings TEK SCREWS 99 Tek Screw Hex Head Stitching Screw Tek Screw Sheet to Timber Tek Screw Timber to Steel Bonded Washer **PREPACKED FIXINGS** BAGGED 100 Thunderbolts Heavy/Medium Duty Fixings Light Duty Fixings Impact Masonry Screws 101 Specialist Fixings

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	Strand Wire Line Wire
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	Bolt Down Fence Post Supports Fence Post Repair Supports
	Concrete In Supports
	Fence Post Driving Tool
	Fence Post Extenders
BARRIER F	Handrail Connectors
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	Fencing Pins
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107	Cant Rail Repair Brackets
	Panel Clips
	Trellis Clips
	Panel Security Brackets Knee Rail Straps
	Gravel Board Cleats
	Gravel Board Brackets
	IERS, CLIPS & PLIERS
108	Gripple Plus Wire Joiners Netting Clips
	FP222 Rapid Fencing Pliers
	Hog Rings & CT22 Pliers
	CL35 Netting Clips Netting Fasteners & Pliers
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	End Straining Fence Post
	2 Way Straining Fence Post Angle Iron Stakes
	Bent Over Arms
	Barbed Wire Angle Bracket
FENCING	Stretcher Bars ACCESSORIES
110	Angle Cleats
	Loop Adapters
	Ratchet Winders Wire Strainers
	Barrel Strainers
	Straining Eye Bolts
GARDEN P	RODUCTS Wire Netting
111	Welded Mesh
	Handy Mesh Panels
	Chain Link Fencing Border Fence
	Garden Fence
	Barbed Wire
	Fencing Stakes
	Ground Control Weed Control

# **BUILDING PRODUCTS**

**BUILDERS METALWORK** 112 Timber to Timber Joist Hangers **Build In Joist Hangers** Anchor Straps Angle Brackets 113 Truss Clips Herringbone Struts **Fixing Bands** Framing Anchors Nail Plates Gallows Brackets WALL & FRAME TIES 114 Wall Ties & Insulation Clips Timber Frame Ties Wall Starter Kits Starter Ties 115 Door Frame Cramps Screw in Frame Ties Water Bars CRACK STITCHING 115 Crack Stitching Kits Grout for Crack Stitching Helical Bars for Crack Stitching PLASTERING & RENDERING 116 Angle/Corner Beads Mini Mesh Perforated Thin Coat Angle Beads Arch Beads Stop Beads Perforated Thin Coat Stop Beads External Render Stop Beads 117 Expanded Metal Lathing (EML) Expanded Brick Reinforcement Plasters Scrim Tape Render Mesh BUCKETS Flexi-Tub Buckets 117 **Rigid Builders Buckets** DPC, DPM, CAVITY CLOSERS DPC 118 **Cavity Closers** Polythene Film Expansion Joint Filler AIRBRICKS & VENTS 119 Combination Airbrick Telescopic Underfloor Vents WEEP VENTS & ACCESS PANELS 120 Weep Vents Peep Weep Vents Refurbishment Weep Vents 121 Access Panels **INSECT MESH & BIRD SPIKES** 121 Insect Mesh Soffit Vent Mesh Bird Spikes PLASTIC PRODUCTS 121 Rubble Sacks Pallet Wrap ROOFING FELT 122 Green Mineral Felt Roofing Felt Slaters Felt **PROTECTIVE SHEETING, BAGS & SASH CORD** 122 Debris Netting Hessian Frost Protection Sheet Sandbags Kindling Net Bags 123 Tarpaulin Sash Cord PACKERS & WEDGES 123 Glazing, Frame, Wedge Packers ROOFING FIXINGS 124 Helical Thread Fixings Ridge Nail & Screw Sets Slate Straps & Hooks **UPVC Hinged Washers Copper Disc Rivets** 125 Lead Dome Sets Lead Flashing Fixing Clips **ROOFING PRODUCTS** 125 Wire Balloons Snowguards & Brackets **Hip Irons** EDPM Lead Replacement Soakers

Soft Copper Wire



### www.johngeorge.co.uk sales@johngeorge.co.uk

### IRONMONGERY

BUTT HING	ES
126	551 Butt Hinge
	1838 Light Butt Hinge
	451 Strong Butt Hinge
	451/S High Security Butt Hinge
	899 Extra Strong Butt Hinge
127	1840 Loose Pin Butt Hinge
	200 Cast Iron Butt Hinge
	466 Rising Butt Hinge 457 Lift Off Butt Hinge
SPECIALIS	
128	104 Hurlinge
	105 Flush Hinge
	1951 Stormproof Hinge
	488 Parliament Hinge
	Double Action Spring Hinge
	400 Backflap Hinge
	101 Piano Hinge
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125	417 DSW Brass Butt Hinge
	418 DSW Brass Butt Hinge
	1951 Brass Stormproof Hinge
	488 Brass Parliament Hinge
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129	499 Heavy Reversible Hinge
	499C Cups for Heavy Reversible Hinge
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	910 Tee Hinge Brass Pin
	910 Heavy Tee Hinge
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	1056H Hook on Plate
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132	923A Straight Tower Bolt
101	923N Necked Tower Bolt
	2A Brenton Padbolt
	1A Heavy Brenton Padbolt
	4A Oval Padbolt
	60MT Monkey Tail Bolt
133	60BH Bow Handle Bolt
	66 Chain Bolt
	68 Foot Operated Bolt 1260 Garage Door Bolt
	Straight Barrel Bolt
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134	20 Light Suffolk Latch
	20/5 Heavy Suffolk Latch
	20/5L Long Thumb Suffolk Latch
	1136 Plain Ring Gate Latch
	1141 Twisted Ring Gate Latch 1819 Auto Gate Latch
	1822 Strong Auto Gate Latch
HASP & ST	-
135	610 Wire Hasp & Staple
	617 Safety Hasp & Staple
	149H Heavy Hasp & Staple
	146 Heavy Vertical Hasp & Staple
	147 Heavy Swivel Locking Bar
CABIN HOC 135	
155	1261 Wire Cabin Hook 37 Cast Cabin Hook
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136	500 Gate Spring
	1470 Concealed Door Closer
	Perko R2 Concealed Door Closer
	Dorma TS68 Door Closer
	Garage Door Holders

136 Mortice Latches **Rim Locks** Rim Knobs GatePro Long Throw Locks 137 WINDOW FURNITURE 138 500 Casement Stay 504 Casement Fastener 521 Casement Fastener 561 Casement Stav Al Sash Fastener 655 Quadrant Sash Fastener 674 Fitch Fastener FIELDGATE 139 Fieldgate Hinge Sets 140 Spring Fastener Components Spring Fastener Sets Double Strap Hinges **Rising Hinges** Double Gate Fastener Sets 141 Adjustable Eyes Adjustable Eye U Brackets Adjustable Bottom Gate Fittings Hook to Bolt Hook to Drive Hook for Brickwork Hook on Plate 142 Heavy Self Locking Gate Latch Gate Latch Strikers Catch for Centrally Closing Gate Cast Gravity Catch to Concrete In Spring Loaded Bolt Gate Staple Catch to Drive Kickover Gate Latch Throwover Gate Loop 143 Safety Hook & Eye Slip Rail Bracket Set Gate Hooks to Weld Gate Eyes to Weld HEAVY CHAIN ACCESSORIES 143 510 Manger Ring on Eye 511 Hook on Plate 512 Staple on Plate 513 Manger Ring on Plate FURNITURE CONSTRUCTION & REPAIR 144 315 Stretcher Plate 318 Tee Plate 319 Corner Brace 324 Corner Plate 325 Mending Plate 55 Cupboard Button HANDLES & HANDRAIL BRACKETS 145 236 Handrail Bracket 1100 Hotbed Handle 246 Chest Handle **PULLEYS & HOOKS** 145 202S Secret Axle Pullev GP039 Single Screw Pulley GP042 Double Screw Pulley GP261 Line Pulley GP260 Hooked Line Pulley G2003/4 Cleat Hooks TWINSLOT SHELVING Twinslot Uprights 146 Twinslot Brackets Twinslot Flexible Book Ends FIXED SHELVING 147 Mitred Brackets **Cantilever Brackets** 240 London Pattern Shelf Brackets 247 Fluted Angle Brackets Ornamental Scroll Brackets 422 Stay Shelf Brackets WEATHERBARS & DEFLECTORS 148 Threshex Sills Kleertred 20 Sills Macclex 15/2 Sills Macclex Lowline Sills Weatherbar Kit (MWK 20) Weatherten Bars Weatherten Lowline Bars 149 DFR20 Rain Deflector Expelex Deflector ERD Rain Deflector Garex Garage Door Seal Garin Garage Door Seal

LOCK LATCHES

**DOOR SURROUNDS & SEALS** 150 Standard Door Surround Flex N Seal Set QDS Door Set Windor PVC Door Surround PVC Pile Weather Set Bladex Draught Excluder Double Door Centre Seal JOINERY SEALS 151 E Strip P Strip V Strip Aquatex A10 Weatherseal Self Adhesive Foam Self Adhesive Pile Threshold Sealing Bar LETTERPLATES & ACCESSORIES 152 Aluminium Letterplate Seals PVC Letterplate Seals Brush Strips **Glazing Film** Under Door Draught Excluder Radiator Foil Insulating Tap Cover TUBE/RAIL & ACCESSORIES 153 Tube/Rail **Tube Accessories Curtain Rail Accessories** KITCHEN WORKTOP TRIMS 154 Corner Joint Worktop Trims Straight Joint Worktop Trims End Cap Worktop Trims HANDRAILS & GRAB RAILS 154 Handrail Kits Grab Rails CABINET FITTINGS 155 Concealed Hinges Magnetic Catch Mortice Roller Catch Bales Catch **Double Roller Catch** Tutch Latch Knockdown Joint Modesty Block Door Stop Worktop Connecting Bolts FLOORING TRIMS 156 Aluminium Flooring Trims METAL SHEETS Aluminium Sheets 156 Steel Sheets PROFILES **PVC** Profiles 157 Steel Profiles Aluminium Profiles INTUMESCENT PRODUCTS 158 Intumescent Strips Intumescent Door Packs Dropdown Seals Intumescent Letterboxes 159 Intumescent Air Transfer Vents Intumescent Grilles Intumescent Hinge Pads Intumescent Sheets Intumescent Lock Kits Intumescent Packers **HOOKS & HANGERS** 160 Light & Medium Hooks Storage & Utility Hooks Heavy Duty Storage Hooks **Bike Storage** GATEPRO PREPACKED IRONMONGERY 161 Hinges 162 Bolts 163 Latches Hasp & Staples 164 Cabin Hooks Gate Springs/Kits Rim Locks Padlocks 165 Gravel Board Set Fieldgate Catches & Bolt Heavy Chain Accessories

Furniture Construction & Repair

Pulleys & Cleats

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# **SEALANTS**

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	Forever Clear
	200 Contractors LMA Silicone
	125 One Hour Caulk
	500 Bath & Sanitary Silicone
	450 Builders Silicone
	225 Industrial & Glazing Silicone
	T SEALANTS
167	Fire Mate Sealant Weather Mate Sealant
	Lead Mate Sealant
DIY SEALAI	
168	Bath & Kitchen Sealant
100	Roof & Gutter Sealant
	External Frame Sealant
	General Purpose Silicone
	Decorators Flexible Filler
	Sealant Guns
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168	Silicone Spray
	Wonder Wipes
169	Dual Purpose Foam Cleaner
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169	Gun Grade Expanding Foam
	Fire Foam B1
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	Fix & Fill Expanding Foam
	Pinkgrip Dryfix
	P45 Foam Gun
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170	EB25 Polymer Adhesive & Sealant
	PinkGrip Gun A Nail
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	Sticks Like Sh*t
	Multi-Stick
	Stixall
	Mirror Mate
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171	502 All Purpose Wood Adhesive
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	Polyurethane Wood Adhesive
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171	701 Non Slip Tile Adhesive
	708 Self Level Floor Compound
	730 Powder Wall Tile Grout

**CONTACT ADHESIVES & SUPERGLUE** 172 Stick 2 Spray Contact Adhesive Stick 2 All Purpose Contact Adhesive Mitre Fast Bonding Kit Stick 2 All Purpose Superglue TECHNICAL MORTARS 172 Jetcem Rapid Repair Cement Jetcem Premix Sand & Cement WINTER PRODUCTS 172 Screen De-icing Sprav Screen Wash Concentrate MARKER SPRAY 172 Surveyline Marker Spray WOOD TREATMENTS 173 Creosote Creocote **Triple Action Wood Treatment** BUILDING PRODUCTS 174 201 Mortar Admix 202 Integral Waterproofer 203 Accelerator & Frostproofer 204 Evermix 3 in 1 Opti-Mix Integral Waterproofer Opti-Mix Mortar Plasticiser 501 PVA Bond 503 SBR Bond 175 506 Contractors PVA Bond 507 Rendagrip Febond True Grit 208 Powder Mortar Tone LANDSCAPING PRODUCTS 175 401 Brick & Patio Cleaner 402 Waterseal 405 Path & Patio Seal **FILLERS & DECORATOR SUNDRIES** 176 Roll & Stroll Floor Protector Multi Purpose Wood Filler Two Part Wood Filler Turpentine Substitute White Spirit Boiled Linseed Oil One Strike Filler Dust Sheets TAPES 177 Mammoth Mega Tape Mammoth Aluminium Tape Masking Tape SOS Self Amalgamating Tape Self Adhesive Barrier Tape Non-Adhesive Barrier Tape Jointing Tape Warning Tape

#### BITUMENS & ROOFING 178 Flashing Tape

Evercryl Roof Repair Lead Mate Patination Oil 901 Bitumen Paint 903 Bitumen Trowel Mastic 904 Roof Felt Adhesive 905 All Weather Roof Coating 907 Solar Reflective Paint 908 DPM



# **SUNDRIES**

CHAIN 179 Welded Chain Security Chain Plastic Chain Oval Chain 180 Twisted Curb Chain Single Jack Chain Clock Chain Cathedral Chain Genovese Chain **Decorative Square Chain** . Knotted Chain Brass Ball Chain ROPE 181 Wire Rope Twisted Polypropylene Rope Woven Polypropylene Rope Nylon Interwoven Rope Elastic Rope Polyester Yacht Rope Sisal Rope Hemp Rope ACCESSORIES 182 Carbine Hooks Quick Links Dee Shackles Spring Hooks Wire Rope Grips **Corrugated Fasteners** Metal Dowels 183 Cable Ties Screw Eyes Cup Hooks M Hooks Gate Hooks & Eyes Vine Eyes to Drive Vine Eyes to Screw Unbreakable Pencils JUBILEE CLIPS 184 Jubilee Clips - BZP Jubilee Clips - Stainless Steel Jubilee Clip Flexidriver Jubilee Clip Dispenser **PREPACKED SUNDRIES** BAGGED Wire Rope Grips 185 Carbine Hooks Dee Shackles

Dee Shackles Thimbles Meat Hooks Quick Links Mending Links Trigger Hooks Straining Screws Jubilee Clips CLAMPAQ

186 Hooks & Eyes

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# Quick, easy and a builder's essential - our Exocet nails have been around for over a decade.

Designed for use with ALL major 34° clipped head nail gun brands, the nails are collated with paper strip which is anti-jam, environmentally friendly and also helps keep the site tidy. A comprehensive range of different sizes, shanks and finishes ensures you can select the right Exocet for the job whether indoors or outdoors. With gas included, everything you need is all in one box – and it's easy to carry too.



# ANTI-JAM PAPER STRIP

You can complete your work quicker without having to stop to remove jammed paper.



## SHARP POINT

For instant timber penetration and minimal disruption to the surface of the wood.



### **CLIPPED HEAD** Allows quick loading into the



# GAS INCLUDED

AIL SYSTEM

nail gun.

No need to buy spare gas, everything you need is all within the box - apart from the nail gun.



# SMOOTH OR RINGED SHANK

Smooth shanks are ideal where a strong, lasting grip is not essential and you can benefit from a more economical option. Ringed shank nails have twice the withdrawal strength and so are needed for more hostile environments.

# **FINISHES** & corrosion resistance

### Bright Service Class 1

- Economical
- Indoor use
- Limited corrosion resistance

# RESISTANCE

### Exogalv Plus Service Class 2

- Electro-galvanised to min 12 microns
  - Indoor and covered outdoor use
  - Enhanced corrosion resistance

### HD Galv Service Class 3

- Hot dipped galvanised to min 50 microns
- Outdoor use
- Superior corrosion resistance

# EXOCET COLLATED N

FOR SIZES SEE Pg. 12

ENUL

# Compatible with ALL major

# CLIPPED HEAD NAIL GUN BRANDS

# **BOXED NAILS | COLLATED**





### **EXOCET** COLLATED STRIP NAILS

most gas powered first fix nail guns (34°) such as the Paslode IM350 and IM350+ gas nailer. Ideal for flooring, wood framing and roofing and for use with

CORE USE Softwood

Hardwood

HEAD CLIPPED FOR EASY LOADING POINT

DURABILITY

- Bright (Service Class 1) Exogalv Plus (Service Class 2)
- HD Galvanised (Service Class 3)
- According to EN 14592: 2008 + A1: 2012

#### MATERIAL

Round cross-sectional nails for structural timber applications. Non-alloy steel rods according to EN 10016-2



DIAMOND TYPE FOR INSTANT TIMBER PENETRATION

UK

Code	Finish	Length (mm)	Gauge (mm)	Nail Type	Box Qty
NITFRBN51280		51	2.80	Full Ring	3300 + 3 GAS
NITFRBN63280	BRIGHT	63	2.80	Full Ring	3300 + 3 GAS
NITFRBN75310	(Service Class 1)	75	3.10	Full Ring	2200 + 2 GAS
NITPSBN90310		90	3.10	Straight	2200 + 2 GAS
NITFRZN51280	EXOGALV PLUS (Service Class 2)	51	2.80	Full Ring	3300 + 3 GAS
NITFRZN63280		63	2.80	Full Ring	3300 + 3 GAS
NITFRZN63310		63	3.10	Full Ring	2200 + 2 GAS
NITFRZN75310		75	3.10	Full Ring	2200 + 2 GAS
NITFRZN90310		90	3.10	Full Ring	2200 + 2 GAS
NITZFRZN51280		51	2.80	Full Ring	1100 + 1 GAS
NITZFRZN63280		63	2.80	Full Ring	1100 + 1 GAS
NITZFRZN75310		75	3.10	Full Ring	1100 + 1 GAS
NITZFRZN90310		90	3.10	Full Ring	1100 + 1 GAS
NITPSZN90310		90	3.10	Straight	2200 + 2 GAS
NITZPSZN90310		90	3.10	Straight	1100 + 1 GAS
NITFRGN63280		63	2.80	Full Ring	3300 + 3 GAS
NITFRGN63310		63	3.10	Full Ring	2200 + 2 GAS
NITFRGN75310	HD GALV (Service Class 3)	75	3.10	Full Ring	2200 + 2 GAS
NITFRGN90310		90	3.10	Full Ring	2200 + 2 GAS
NITPSGN90310		90	3.10	Straight	2200 + 2 GAS
NIGAS	Exocet Gas Fu	el Cell 40	g to fit 1	st Fix Gun	12

### **EXOCET** ANGLED BRADS

Second fix finishing nails - ideal for finish and trim work and for use with brad nailers (20°) such as the Paslode IM65A.



Galvanised

HEAD BRAD FOR A CONCEALED FINISH

Code	Finish	Length (mm)	Gauge (mm)	Gun Type	Box Qty		
NIBAG16032		32	1.6	IM65A/IM250A	2000 + 2 GAS		
NIBAG16038		38	1.6	IM65A/IM250A	2000 + 2 GAS		
NIBAG16045	GALVANISED	45	1.6	IM65A/IM250A	2000 + 2 GAS		
NIBAG16050		50	1.6	IM65A/IM250A	2000 + 2 GAS		
NIBAG16063		63	1.6	IM65A/IM250A	2000 + 2 GAS		
NIGASB	Exocet C	12					

### **EXOCET** STRAIGHT BRADS

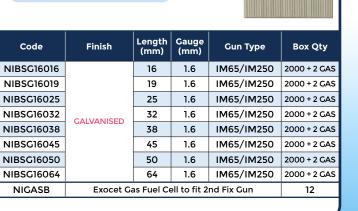
Second fix finishing nails - ideal for finish and trim work and for use with brad nailers such as the Paslode IM65.



HEAD BRAD FOR A CONCEALED FINISH

DURABILITY

Galvanised



# CORROSION **RESISTANCE SCALE**

Bright

• Indoor use • Limited corrosion resista

### Exogalv Service Class 1

 Electro-galvanised Indoor use Improved corrosion resistance

### Exogalv Plus Service Class 2

Electro-galvanised to min. 12 microns Indoor & covered outdoor use Enhanced corrosion resistance

### **HD Galv**

 Hot dipped galvanised to min. 50 microns Outdoor use Superior corrosion resistanc

### **Stainless Steel**

• A2 grade stainless steel • Outdoor use Ultimate corrosion resistance

# Henry Shaw

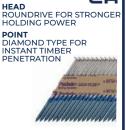
# COLLATED | BOXED NAILS

# IM360CI PASLODE COLLATED STRIP NAILS

Round cross-sectional nails for structural timber applications. For use with 34° tools like IM360Ci or 360Xi gas nailers.

CORE USE

- Softwood Hardwood
  - od 🤘
- DURABILITY
  Galv-PLUS (Service Class 2)
  According to EN 14592: 2008 + AI: 2012
- MATERIAL
  - AISI 1008: low-carbon steel



UK

CA

Code	Finish	Length (mm)	Gauge (mm)	Nail Type	Box Qty
NG141070		90	3.10	Straight	2200 + 2 GAS
NG141077		90	3.10	Straight	1100 + 1 GAS
NG141071		63	2.80	Full Ring	2200 + 2 GAS
NG141072		75	3.10	Full Ring	2200 + 2 GAS
NG141073	GALV-PLUS (Service Class 2)	63	3.10	Full Ring	2200 + 2 GAS
NG141074	(,	90	3.10	Full Ring	2200 + 2 GAS
NG141075		51	2.80	Full Ring	2200 + 2 GAS
NG141079		63	2.80	Full Ring	2200 + 2 GAS
NG141080		51	2.80	Full Ring	1100 + 1 GAS

## IM350 PASLODE COLLATED STRIP NAILS

Round cross-sectional nails for structural timber applications. For use with 34° tools like the IM350 and IM350+ gas nailer.

CORE USE

- Softwood
- Hardwood
- DURABILITY
- Bright (Service Class 1)
- Galv-PLUS (Service Class 2)
  HD Galvanised (Service Class 3)
- According to EN14592: 2008 + A1: 2012

#### MATERIAL

• AISI 1008: low-carbon steel



HEAD



UK

CA

Finish	Length (mm)	Gauge (mm)	Nail Type	Box Qty
BRIGHT (Service Class 1)	90	3.1	Straight	2200 + 2GAS
	51	2.8	Full Ring	3300 + 3GAS
GALV-PLUS (Service Class 2)	63	2.8	Full Ring	3300 + 3GAS
	63	3.1	Full Ring	2200 + 2GAS
	75	3.1	Full Ring	2200 + 2GAS
	51	2.8	Full Ring	1100 + 1GAS
	63	2.8	Full Ring	1100 + 1GAS
	90	3.1	Straight	2200 + 2GAS
	90	3.1	Part Ring	2200 + 2GAS
	75	3.1	Full Ring	1100 + 1GAS
	90	3.1	Straight	1100 + 1GAS
Exocet Gas Fuel Cell 40g to fit 1st Fix Gun				12
	BRIGHT (Service Class 1) GALV-PLUS (Service Class 2) HD GALV (Service Class 3)	HIISH         (mm)           BRICHT (Service Class 1)         90           63         63           CALV-PLUS (Service Class 2)         75           51         63           90         90           HD CALV (Service Class 3)         90           HD CALV (Service Class 3)         90	Hiltish         (mm)         (mm)           BRIGHT (Service Class 1)         90         3.1           51         2.8           63         2.8           63         3.1           75         3.1           75         3.1           51         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         2.8           63         3.1           51         2.8           63         3.1           90         3.1           90         3.1           90         3.1           90         3.1           90         3.1	Finish(mm)(mm)Nall typeBRIGHT (Service Class 1)903.1Straight903.12.8Full Ring632.8Full Ring633.1Full Ring753.1Full Ring512.8Full Ring632.8Full Ring632.8Full Ring903.1Straight903.1Straight903.1Full Ring903.1Full Ring903.1Straight903.1Straight903.1Straight



#### D-Head (clipped) PASLODE IM350 IM350+ nailers

### PASLODE ANGLED BRADS

The strong, stiff nail ensures consistent drivability. For use with brad nailers (20°) like the Paslode IM65A

CORE USE · Softwood · Hardwood DURABILITY · Electro GALV (Service Class I) · According to EN 14592: 2008 + AI: 2012			HEAI BRAI		
Code	Finish	Length (mm)	Gauge (mm)	Gun Type	Box Qty
NG300270		32	1.6	IM65A/IM250A	2000 + 2 GAS
NG300271		38	1.6	IM65A/IM250A	2000 + 2 GAS
NG300272					
NG300272	E-GALV (Service Class 1)	45	1.6	IM65A/IM250A	2000 + 2 GAS
NG300272 NG300273		45 51	1.6 1.6	IM65A/IM250A IM65A/IM250A	
					2000 + 2 GAS
NG300273	(Service Class 1)	51 63	1.6 1.6	IM65A/IM250A	2000 + 2 GAS

### **PASLODE STRAIGHT BRADS**

Creates a small hole to provide an excellent finish. For use with brad nailers like the Paslode IM65.

CORE USE	HEAD BRAD FOR A CONCEALED FINISH
Hardwood	
DURABILITY	
<ul> <li>Electro GALV (Service Class 1)</li> </ul>	
According to	

EN 14592: 2008 + A1: 2012

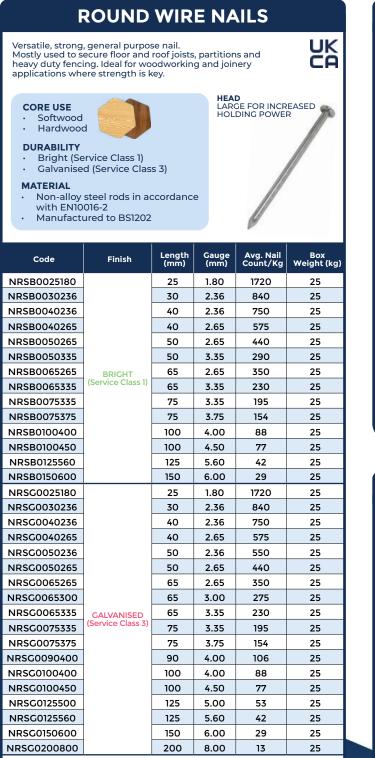
Code	Finish	Length (mm)	Gauge (mm)	Gun Type	Box Qty		
NG921585		16	1.6	IM65/IM250	2000 + 2 GAS		
NG921586	_	19	1.6	IM65/IM250	2000 + 2 GAS		
NG921587		25	1.6	IM65/IM250	2000 + 2 GAS		
NG921588	E-GALV	32	1.6	IM65/IM250	2000 + 2 GAS		
NG921589	(Service Class 1)	38	1.6	IM65/IM250	2000 + 2 GAS		
NG921590		45	1.6	IM65/IM250	2000 + 2 GAS		
NG921591		50	1.6	IM65/IM250	2000 + 2 GAS		
NG921592		63	1.6	IM65/IM250	2000 + 2 GAS		
NIGASB	Exocet G	12					

### PASLODE COLLATED TWIST NAILS



# **BOXED NAILS | FERROUS**





# WE RECOMMEND...

Our 25kg boxed **Ferrous Nails** are made from mild steel and are either Bright, Sherardised, Galvanised or Zinc & Yellow Passivated.

Our recommendation is to use our **Galvanised Nails** for uncovered outdoor use.

# **OVAL BRAD NAILS**

Traditional carpentry nail which is used for door jambs, floors and skirting boards.



Bright (Service Class 1)

Manufactured to BS1202

Galvanised (Service Class 3)

DURABILITY

MATERIAL

HEAD CAN BE PUNCHED BELOW THE SURFACE FOR A SMOOTH FINISH

> SHANK OVAL SHAPE AVOIDS SPLITTING THE WOOD

Code	Finish	Size (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NOBB0025		25	2530	25
NOBB0030	BRIGHT (Service Class 1)	30	1480	25
NOBB0040		40	940	25
NOBB0050		50	470	25
NOBB0065		65	230	25
NOBB0075		75	125	25
NOBB0100		100	64	25
NOBB0125		125	50	25
NOBB0150		150	40	25
NOBG0040		40	940	25
NOBG0050	GALVANISED (Service Class 3)	50	470	25
NOBG0065		65	230	25

# LOST HEAD NAILS

Mostly used for all wall, ceiling, flooring and built-in furnishing jobs, for carpentry work where appearance matters.



HEAD SMALL TO REDUCE TIMBER DEFORMATION WHEN PUNCHED BELOW THE SURFACE

MATERIAL

DURABILITY

.

Manufactured to BS1202

Bright (Service Class 1)

Sherardised (Service Class 2)

Code	Finish	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NLSB0040236		40	2.36	760	25
NLSB0050265	BRIGHT (Service Class 1)	50	2.65	420	25
NLSB0050300		50	3.00	360	25
NLSB0065335		65	3.35	240	25
NLSB0075375		75	3.75	160	25
NLSS0040236		40	2.36	760	25
NLSS0050300	SHERARDISED	50	3.00	360	25
NLSS0065335	(Service Class 2)	65	3.35	240	25
NLSS0075375		75	3.75	160	25



# FERROUS | BOXED NAILS

#### ANNULAR RING NAILS Often used in the making of pallets or fastening flooring sheets where superior holding power is needed. SHANK THREADED FOR EXTRA WITHDRAWAL RESISTANCE **CORE USE** Softwood Hardwood MDF Plywood DURABILITY Bright (Service Class 1) Sherardised (Service Class 2) Galvanised (Service Class 3) Zinc & Yellow Passivated (not UKCA marked) MATERIAL Non-alloy steel rods in accordance with EN10016-2 Manufactured to BS1202 Box /eight (kg) Length (mm) Gauge (mm) Avg. Nail Count/Kg Code Finish NASB0020200 20 2.00 1990 25 NASB0025200 2.00 1430 25 25 NASB0030236 30 2.36 840 25 NASB0040265 40 2.65 575 25 NASB0050265 50 2.65 440 25 BRIGHT (Service Class 1) NASB0050335 50 3.35 290 25 NASB0065335 3.35 230 65 25 NASB0075375 3.75 154 75 25 NASB0100500 100 5.00 66 25 NASB0125500 125 5.00 53 25 NASS0040265 2.65 575 40 25 NASS0050265 440 50 2.65 25 NASS0050335 3.35 290 50 25 SHERARDISED (Service Class 2) NASS0065335 65 3.35 230 25 NASS0075375 3.75 154 75 25

100

65

30

40

50

5.00

3.35

2.65

2.65

2.65

66

230

660

575

440

25

25

25

25

25

### **ANNULAR RING SPECIFICATION**

GALVANISED (Service Class 3)

INC & YELLOW

NASS0100500

NASG0065335

NAPZ0030250

NAPZ0040265

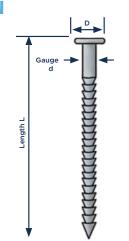
NAPZ0050265

Mild steel wire nails with a ring shank, a flat head and a round point.

Head diameter (D) =  $2.4 \times d$ .

#### **OTHER AVAILABLE FINISHES:**

- A2 STAINLESS STEEL
- ALUMINIUM COPPER
- SILICON BRONZE



PANEL PINS

Lighter duty pin - ideal for lightweight and decorative jobs, e.g. fixing plywood parts to solid timber, putting skirting together or fixing the backs of cupboards. Sherardised panel pins can be used on external glazing beads.

С	ORE USE
•	Softwood
•	Hardwood
•	Plywood





#### DURABILITY

Bright (Service Class 1)

Sherardised (Service Class 2)

MATERIAL

Manufactured to BS1202

Code	Finish	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NPSB0015125		15	1.00	6400	25
NPSB0020160		20	1.60	3140	25
NPSB0025160	BRIGHT (Service Class 1)	25	1.60	2340	25
NPSB0030160		30	1.60	1900	25
NPSB0040160		40	1.60	1590	25
NPSB0050200		50	2.00	750	25
NPSS0020160		20	1.60	3140	25
NPSS0025160		25	1.60	2340	25
NPSS0030160	SHERARDISED (Service Class 2)	30	1.60	1900	25
NPSS0040160		40	1.60	1590	25
NPSS0050200		50	2.00	750	25

# **VENEER PINS**

Ideal for most lightweight and decorative tasks indoors or for fixing decorative timber mouldings. Specifically designed to penetrate hard surfaced veneers.



couc	T IIIISII	(mm)	(mm)	Count/Kg	(kg)
NLSB0020100	BRIGHT	20	1.00	6000	25
NLSB0025100	(Service Class 1)	25	1.00	5800	25

### All our boxed ferrous nails are

provided in 25kg boxes, apart from Insulation and Springhead nails which are boxed in 10kg.



# **BOXED NAILS | FERROUS**





# **CUT FLOOR BRADS**

A traditional cut nail which provides a strong grip and authentic look. Used to fasten floorboards to joists and ideal for tongued and grooved floors.

MATERIAL	rvice Class 1) ured to BS1202	THE SU POINT FLATTE	ASILY BE PUNCH IRFACE OF THE ENED TO AVOID ING WOOD	
Code	Finish	Size nm)	Avg. Nail Count/Kg	Box Weight (kg)
NFFB0050	BRIGHT	50	264	25
NFFB0065	(Service Class 1)	65	154	25

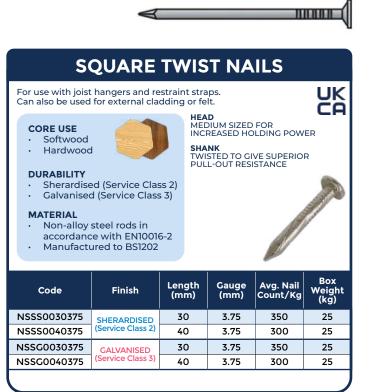
# WE RECOMMEND...

Our Cut Clasp Nails and Cut Floor Brads are made from black rolled steel and have a flat rectangular

Our recommendation is to orient insertion.

# **BS1202 GALVANISED NAILS**

- Made from mild steel for strength and mallability
- Hot dipped galvanised to comply with BS EN ISO 1461
- They have a minimum coat weight of 300 g/m<sup>2</sup>
- For areas with high humidity use stainless steel, copper or aluminium nails instead



## **DRIVE SCREWS**

Easily driven nail best suited for wood joints with substantial lateral or racking loads. Recommended for fastening hard woods and end-grain wood. Used in conjunction with plastic roofing washers to secure corrugated sheeting.

CORE USE Softwood Hardwood

# 

DURABILITY Galvanised (Service Class 3)

MATERIAL

Manufactured to BS1202

FOR EASY DRIVING
California
THE REAL PROPERTY OF
and the second s

1.ICH	iaia	ccui	c u	 20	1202

Code	Finish	Size (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NDDG0075		75	59	25
NDDG0100		100	35	25
NDDG0115	GALVANISED (Service Class 3)	115	31	25
NDDG0125		125	29	25
NDDG0150		150	26	25



# FERROUS | BOXED NAILS

#### A popular general purpose nail also suitable for soft materials. Applications include securing roof felt, wire UK fencing and roofing slates. HEAD LARGE SIZED TO STOP ANY PULL THROUGH ON THE MATERIAL BEING FIXED CORE USE Softwood Felt DURABILITY Galvanised (Service Class 3) MATERIAL Non-alloy steel rods in accordance with EN10016-2 Manufactured to BS1202 Box 'eight (kg) Gauge (mm) Avg. Nail Count/ Length (mm) Finish Code w NCSG0020265 20 2.65 1035 25 NCSG0025265 25 2.65 815 25 NCSG0030265 30 2.65 660 25 NCSG0030300 30 3.00 470 25 NCSG0040265 40 2.65 570 25 NCSG0040335 40 3.35 350 25 GALVANISED (Service Class 3) NCSG0050265 50 2.65 430 25

**CLOUT NAILS** 

# ELH CLOUT NAILS

50

65

65

75

100

3.35

2.65

3.75

3.75

4.50

An extra large headed (ELH) clout nail with a plain, round shank. Ideal for fastening plastic sheeting and non-ridged roofing felt. They can also be used for attaching sheet metal to wood.

#### CORE USE

NCSG0050335

NCSG0065265

NCSG0065375

NCSG0075375

NCSG0100450

- Softwood
- Plastic
  Sheet metal



HEAD EXTRA LARGE IDEAL FOR FASTENING PLASTIC SHEETING

290

330

180

150

75

25

25

25

25

25

#### DURABILITY

· Galvanised (Service Class 3)

#### MATERIAL

- Non-alloy steel rods in accordance with EN10016-2
- Manufactured to BS1202

Code	Finish	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NESG0013300		13	3.00	690	25
NESG0015300		15	3.00	650	25
NESG0020300		20	3.00	580	25
NESG0025300	GALVANISED (Service Class 3)	25	3.00	485	25
NESG0030300		30	3.00	540	25
NESG0040300		40	3.00	350	25
NESG0050300		50	3.00	330	25

### JAGGED SHANK NAILS

Also known as plasterboard nails. Use 30mm (1¼") long for 9.5mm thick plasterboard or 40mm (1½") long for 12.5mm thick plasterboard.

MATERIAL • Non-alloys accordanc	ard (Service Class d (Service Class steel rods in e with EN10016 ared to BS1202	SHA JAG HOL	INTERSUNK		
Code	Finish	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NJSG0030265	GALVANISED	30	2.65	700	25
NJSG0040265	(Service Class 3)	40	2.65	570	25

### **INSULATION NAILS**

Also known as slab nails. Most commonly used to fix insulation panels.

# CORE USESoftwoodInsulation



HEAD LARGE WASHER HEAD FOR STRONG HOLDING POWER SHANK THIN WITH A SHARP POINT FOR EASY PENETRATION

DURABILITY
Galvanised (Service Class 3)
MATERIAL

Manufactured to BS1202

Code	Finish	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Box Weight (kg)
NSLG0100335		100	3.35	82	10
NSLG0125335		125	3.35	73	10
NSLG0150375	GALVANISED (Service Class 3)	150	3.75	61	10
NSLG0180450		180	4.50	40	10
NSLG0200450		200	4.50	34	10



75

3.35

129

(Service Class 3

NSPG0075335

17

10

# **BOXED NAILS | FERROUS**

CUIT DOINT STADIES

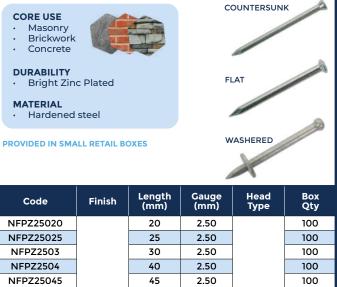


CORE USE <ul> <li>Softwood</li> <li>Hardwood</li> </ul>			STANDA	RD		2
DURABILITY · Galvanised MATERIAL · Galvanised	l (Service Class	; 3)	BARBED			2
LENGTH IS FROM	BOTTOM TO TO	P OF U Length* (mm)	Туре	Gauge (mm)	Avg. Staple Count/Kg	Pack Weight (kg)
NWSG015		15	Standard	1.60	2190	25
NWSG020		20	Standard	2.00	1079	25
NWSG025		25	Standard	2.65	486	25
NWSG030	GALVANISED	30	Standard	3.55	260	25
NWSG040	(Service Class 3)	40	Standard	4.00	135	25
NWSG050		50	Standard	5.00	87	25
WSGPPB0040400		40	Barbed	4.00	135	20
WSGPPB1040400		40	Barbed	4.00	135	10
		1			ļ	
PRE Presser point car be held in place w handle. CORE USE • Softwood		to the wo	T ST	st and v	vill not ne	ed to
Presser point car be held in place w handle. CORE USE · Softwood · Hardwood DURABILITY	h be 'pressed' in when being har	to the wo	T ST	st and v	vill not ne	ed to
Presser point car be held in place w handle. CORE USE • Softwood • Hardwood DURABILITY • Galvanised MATERIAL	a be 'pressed' in when being har I (Service Class d steel	to the work nmered in	T ST	st and v	vill not ne	ed to carry
Presser point car be held in place w handle. CORE USE · Softwood · Hardwood DURABILITY · Galvanised MATERIAL · Galvanised	a be 'pressed' in when being har I (Service Class d steel	to the work nmered in	T ST, poden pos n. Provide	at and ved in tu	vill not ne	ed to
Presser point car be held in place w handle. CORE USE · Softwood · Hardwood DURABILITY · Galvanised MATERIAL · Galvanised	a be 'pressed' in when being har (Service Class d steel BOTTOM TO TO	to the wornmered in 5 3) P OF U Leng	TST, soden pos n. Provide	et and ved in tu	vill not ne bs with a	ed to carry

NWSCPP0040400         Aug         <	Code	Finish	Length * (mm)	Gauge (mm)	Avg. Staple Count/Kg	Tub Weight (kg)
NWSCPP1030355         GALVANISED (Service Class 3)         30         3.55         360         10           40         4.00         135         10	NWSGPP0030355		30	3.55	360	20
NWSCPP1040400         GatvariseD (Service Class 3)         40         4.00         135         10	NWSGPP0040400		40	4.00	135	20
40 4.00 135 IU	NWSGPP1030355		30	3.55	360	10
NWSGPP2030355 30 3.55 360 5	NWSGPP1040400		40	4.00	135	10
	NWSGPP2030355		30	3.55	360	5
NWSGPP2040400 40 4.00 135 5	NWSGPP2040400		40	4.00	135	5

# **MASONRY NAILS**

Hardened steel nails capable of being driven into masonry, concrete or brickwork. Ideal for fixing wall batten, picture or dado rails. The washered masonry nail is designed for PVC or steel channelling - when installed gives an enlarged head and secure finish (washer 12mm).



NFPZ25025		25	2.50		100
NFPZ2503		30	2.50		100
NFPZ2504		40	2.50		100
NFPZ25045		45	2.50		100
NFPZ2505		50	2.50	Csk	100
NFPZ2506		60	2.50		100
NFPZ305		50	3.00		100
NFPZ306		60	3.00		100
NFPZ307		70	3.00		100
NFPZ308		80	3.00		100
NFPZ3504		40	3.50		100
NFPZ3505		50	3.50		100
NFPZ3506	BZP	60	3.50		100
NFPZ3507		70	3.50	Flat	100
NFPZ35075		75	3.50		100
NFPZ3508		80	3.50		100
NFPZ3509		90	3.50		100
NFPZ351		100	3.50		100
NFPZW37022		22	3.70		100
NFPZW37027		27	3.70		100
NFPZW37032		32	3.70		100
NFPZW37037		37	3.70		100
NFPZW37042		42	3.70		100
NFPZW37047		47	3.70	Washered	100
NFPZW37052		54	3.70		100
NFPZW37062		62	3.70	]	100
NFPZW37072		72	3.70		50
NFPZW37082		82	3.70	]	50
NFPZW37097		97	3.70		50

# WE RECOMMEND...

Hammering masonry nails into concrete involves heavy stresses. Our recommendation is to use a **Framing Hammer** to make the job easier.





# NON FERROUS BOXED NAILS

# **A2 STAINLESS STEEL NAILS & PINS**

Standard grade of ISO 3506 stainless steel (also known as A2, Type 304 or 18/8) for ultimate corrosion resistance

**ROUND WIRE NAILS** 

Versatile, strong, general purpose nail that offers excellent corrosion resistance, cleanability and the ability to handle extremely low (cryogenic) and high temperatures.

#### CORE USE Softwood Hardwood

DURABILITY



HEAD CHECKERED SURFACE TO PREVENT SLIPPAGE WHEN STRUCK



#### MATERIAL

.

- Grade 304
- A2 Austenitic Stainless Steel Manufactured to BS1202

Stainless Steel (Service Class 3)

Ideal for uncovered outdoor use

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NRST4040265	40	2.65	510	1
NRST4050265	50	2.65	410	1
NRST4050335	50	3.35	275	1
NRST4065335	65	3.35	210	1
NRST4075375	75	3.75	150	1
NRST4100450	100	4.50	75	1

## ANNULAR RING CLOUT NAILS

Annular ring provides additional holding power where increased grip is required. Ideal for roofing and cladding applications in areas with a moderate salt atmosphere.

#### CORE USE

Softwood Hardwood



HEAD

DURABILITY

Stainless Steel (Service Class 3) Ideal for uncovered outdoor use

#### MATERIAL

- Grade 304
- A2 Austenitic Stainless Steel
- Manufactured to BS1202

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NAST4025335	25	3.35	505	1
NAST4030265	30	2.65	600	1
NAST4031180	31	1.80	1500	1
NAST4035265	35	2.65	540	1
NAST4038265	38	2.65	510	1
NAST4038335	38	3.35	350	1
NAST4045265	45	2.65	470	1
NAST4045335	45	3.35	290	1
NAST4050265	50	2.65	410	1
NAST4050335	50	3.35	275	1
NAST4065265	65	2.65	345	1
NAST4065335	65	3.35	210	1
NAST4075375	75	3.75	150	1
NAST4100375	100	3.75	113	1

- High hardness level
- Consistent dimensional stability
- Does not discolour the wood
- Service Class 3 according to EN 1995-1-1
- Manufactured to **BS1202**
- · Checkered head surface on Round Wire and Annular Ring Nails to prevent slippage when struck

### LOST HEAD NAILS

Small headed nail ideal for external carpentry work where appearance matters. Offers excellent corrosion resistance and ideal in areas with a moderate salt atmosphere.

#### CORE USE

Softwood Hardwood



### HEAD SMALL TO REDUCE TIMBER DEFORMATION WHEN PUNCHED BELOW THE SURFACE

HEAD SMALL FOR A FLUSH FINISH

A2

#### DURABILITY

Stainless Steel (Service Class 3) Ideal for uncovered outdoor use

#### MATERIAL

- Grade 304
- A2 Austenitic Stainless Steel
- Manufactured to BS1202

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NLST4040265	40	2.65	510	1
NLST4050265	50	2.65	410	1
NLST4065335	65	3.35	235	1

### PANEL PINS

A pin for lightweight and decorative jobs where the head needs to be concealed (cabinet work, joinery, fixing mouldings). Offers excellent corrosion resistance, cleanability and the ability to handle extremely low (cryogenic) and high temperatures.

- CORE USE Softwood
- Hardwood



Stainless Steel (Service Class 3) Ideal for uncovered outdoor use

#### MATERIAL

- Grade 304
- A2 Austenitic Stainless Steel
- Manufactured to BS1202

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NPST4020160	20	1.60	2700	1
NPST4025160	25	1.60	2200	1
NPST4030160	30	1.60	1880	1
NPST4040160	40	1.60	1420	1
NPST4050200	50	2.00	745	1

A2



# **BOXED NAILS NON FERROUS**

HEAD LARGE FOR INCREASED

HOLDING POWER



# **ALUMINIUM CLOUT NAILS**

Popular large headed roofing nail used for metal roofs, asphalt shingles or composite roofs.

- CORE USE
- Softwood Shingles
- Metal
- DURABILITY Ideal for uncovered outdoor use

#### MATERIAL

- Manufactured using aluminium alloy which gives the nails corrosion resistance of nearly 500 times that of bright nails
- Manufactured to BS1202

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg
NCAB430265	30	2.65	1800	1
NCAB430300	30	3.00	1490	1
NCAB430335	30	3.35	1230	1
NCAB438265	38	2.65	1300	1
NCAB438300	38	3.00	1200	1
NCAB438335	38	3.35	950	1
NCAB440265	40	2.65	1300	1
NCAB440335	40	3.35	950	1
NCAB445335	45	3.35	870	1
NCAB450265	50	2.65	1170	1
NCAB450300	50	3.00	940	1
NCAB450335	50	3.35	775	1
NCAB455335	55	3.35	720	1
NCAB460335	60	3.35	650	1
NCAB465335	65	3.35	605	1
NCAB470335	70	3.35	560	1
NCAB475335	75	3.35	532	1
NCAB1030265	30	2.65	1800	10
NCAB1030335	30	3.35	1230	10
NCAB1038265	38	2.65	1300	10
NCAB1038335	38	3.35	950	10
NCAB1040265	40	2.65	1300	10
NCAB1040335	40	3.35	950	10
NCAB1045335	45	3.35	950	10
NCAB1050265	50	2.65	1170	10
NCAB1050300	50	3.00	940	10
NCAB1050335	50	3.35	775	10
NCAB1065335	65	3.35	605	10



### **ALUMINIUM ANNULAR RING NAILS**

Large head nail with annular ringed shank used for fixing roofing tiles and roofing slates where extra grip is needed. Not recommended for use in coastal areas.

#### CORE USE

- Softwood Felt
- Metal
- DURABILITY Ideal for uncovered outdoor use

#### MATERIAL



HEAD

SHANK

LARGE FOR INCREASED HOLDING POWER

THREADED FOR EXTRA WITHDRAWAL RESISTANCE

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NAAA438335	38	3.35	960	1
NAAA445335	45	3.35	860	1
NAAA450335	50	3.35	770	1
NAAA455335	55	3.35	720	1
NAAA465375	65	3.75	600	1
NAAA470375	75	3.75	550	1

### **ALUMINIUM TILE PEGS**

Used by roofers for pre-drilled pegging tiles including slate or hand-made clay roof tiles. Also used with roofing felt and sheets. Not recommended for use in coastal areas

#### CORE USE

- Clay tiles
- Slate tiles Felt

#### DURABILITY

Ideal for uncovered outdoor use

#### MATERIAL

- Manufactured using aluminium alloy which gives corrosion resistance of nearly 500 times that of bright nails
- Manufactured to BS1202



Code	Point Type	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)	
NTAB430450		30	4.50	680	1	
NTAB440450		40	4.50	520	1	
NTAB1030450	Sharp	30	4.50	680	10	
NTAB1040450		40	4.50	520	10	
NTAB1050450		50	4.50	400	10	
NTABB1040700	Blunt	40	7.00	160	10	
NTABB1050700	вши	50	7.00	160	10	

# **ALUMINIUM** NAILS

Their light weight minimises additional weight when used for roofing and makes them easier to install.

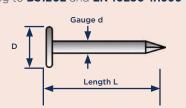
These nails are ideal in urban and industrial areas.

# NON FERROUS BOXED NAILS

# **COPPER & ALUMINIUM NAILS**

Our Copper and Aluminium Clouts and Annular Ring Nails are manufactured according to BS1202 and EN 10230-1:1999

**TOLERANCES** L: ± 0.5d d: ± 0.22mm D: ± 0.05D



#### EN 10230-1:1999 TABLE 7

Nominal Diameter/ Gauge (mm)	Head Diameter (mm)	Tolerance on Head Diameter (mm)
2.20	7.3	0.36
2.35 / 2.40 / 2.50	7.9	0.40
2.60 / 2.70 / 2.80	8.9	0.45
2.90 / 3.00 / 3.20	9.9	0.50
3.35	11.0	0.53
3.50	11.2	0.56
3.75	11.8	0.59
4.50	13.1	0.66

### **COPPER CLOUT NAILS**

A rust free fixing ideal for fixing manmade and natural slates. Often used in maritime applications. Copper also has similar life expectancy to lead and holds without restricting thermal movement.

#### CORE USE Clay tiles



HEAD LARGE FOR INCREASED HOLDING POWER

#### Lead DURABILITY

- Ideal for uncovered outdoor use and coastal areas
- They last up to 10 times longer than galvanised

#### MATERIAL

Manufactured to BS1202

Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NCCB430265	30	2.65	534	1
NCCB430300	30	3.00	418	1
NCCB430335	30	3.35	349	1
NCCB432265	32	2.65	600	1
NCCB432300	32	3.00	440	1
NCCB435265	35	2.65	470	1
NCCB435300	35	3.00	370	1
NCCB435335	35	3.35	320	1
NCCB438265	38	2.65	420	1
NCCB438300	38	3.00	365	1
NCCB438335	38	3.35	274	1
NCCB445335	45	3.35	247	1
NCCB450265	50	2.65	350	1
NCCB450335	50	3.35	226	1
NCCB030265	30	2.65	534	25
NCCB030335	30	3.35	349	25
NCCB035335	35	3.35	320	25
NCCB038265	38	2.65	420	25
NCCB038335	38	3.35	274	25
NCCB045335	45	3.35	250	25
NCCB050335	50	3.35	226	25

### **COPPER ANNULAR RING NAILS**

Commonly used to secure lead flashings and other roofing applications For use in areas of high humidity and pollution as they are more durable than galvanised nails when exposed to moisture, salt and other damaging particles in the air.

and coastal a They last up than galvani MATERIAL	<ul> <li>Clay tiles</li> <li>Slate tiles</li> <li>Lead</li> <li>DURABILITY</li> <li>Ideal for uncovered outdoor use and coastal areas</li> <li>They last up to 10 times longer than galvanised</li> </ul>			EXTRA ESISTANCE
Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NACC425335	25	3.35	406	1

# SILICON BRONZE ANNULAR RING NAILS

Highly corrosion resistant copper alloy nail used in the fixing of cedar shingles as the acidic nature of the wood can cause staining with iron-based materials. Annular ring barbs create a locking effect and nail resists pull out stresses.

SHANK THREADED FOR EXTRA WITHDRAWAL RESISTANCE

#### CORE USE

- Softwood
- Hardwood
- Cedar Shingles

#### MATERIAL

- Manufactured using copper alloy
- Manufactured to BS1202

MATERIAL • Manufactu	the second se	oper alloy	STREET,	and the second second
Code	Length (mm)	Gauge (mm)	Avg. Nail Count/Kg	Pack Weight (kg)
NABR3030180	31	1.80	1530	1
NABR4045335	45	3.35	268	1
NABR4050335	50	3.35	248	1

Copper Nails are extremely malleable and become coated with green patina when exposed to moisture which protects the copper even further.

Our recommendation is to use copper nails in areas of higher humidity and rainfall.



# **BOXED NAILS | FASCIA NAILS & PINS**



FASCIA NAILS	& PINS - BOXED

Self masking, hammer in fasteners.

#### CORE USE

Softwood
 Hardwood

HEAD POLYTOP HEAD IS CORROSION RESISTANT & MAINTENANCE FREE SHANK PROVIDES GOOD GRIP

 Used on exposed fixing areas, particularly UPVC

#### DURABILITY

Able to withstand harsh environments
According to EN 1995-1-1

#### MATERIAL

- Grade 316
- A4 Austenitic Stainless Steel



Code	Туре	Length (mm)	Gauge (mm)	Head Colour	Box Qty
NPNW040		40	3.10	White	100
NPNW050		50	3.10	White	100
NPNW065		65	3.10	White	100
NPNA040		40	3.10	Anthracite	100
NPNA050		50	3.10	Anthracite	100
NPNA065		65	3.10	Anthracite	100
NPNLB040		40	3.10	Light Oak	100
NPNLB050	Fascia Nail	50	3.10	Light Oak	100
NPNLB065		65	3.10	Light Oak	100
NPNB040		40	3.10	Brown	100
NPNB050		50	3.10	Brown	100
NPNB065		65	3.10	Brown	100
NPNL040		40	3.10	Black	100
NPNL050		50	3.10	Black	100
NPNL065		65	3.10	Black	100
NPPW025		25	2.00	White	250
NPPW030		30	2.00	White	250
NPPW040		40	2.00	White	250
NPPA030		30	2.00	Anthracite	250
NPPA040		40	2.00	Anthracite	250
NPPLB030	Fascia Pin	30	2.00	Light Oak	250
NPPLB040		40	2.00	Light Oak	250
NPPB030		30	2.00	Brown	250
NPPB040		40	2.00	Brown	250
NPPL030		30	2.00	Black	250
NPPL040		40	2.00	Black	250



# FASCIA NAILS & PINS IN EUROSLOTTED BAGS

PROVIDED IN EUROSLOTTED BAGS JOHN GEORGE BRANDED AVAILABLE OFF THE SHELF EASILY SALEABLE PACK SIZES SOLD IN OUTERS



# FASCIA NAILS & PINS - BAGGED

11	Туре	Size (mm)	Head Colour	BAC Qty Outer Qty 5
4NPNW240		40	White	50no
4NPNW250	Fascia Nail	50	White	50no
4NPNW265		65	White	50no
4NPPW230	Fascia Pin	30	White	50no
4NPPW240	Fascia Pin	40	White	50no





# CLAMS & TUBS | PREPACKED NAILS

# PREPACKED NAILS IN CLAMS & TUBS





OVER 400 NAIL LINES PROVIDED IN RIGID, CLEAR CLAMS & TUBS AVAILABLE OFF THE SHELF COLOUR CODED LABELS EASY TO MERCHANDISE SALEABLE BARCODED PACKS SOLD IN OUTERS



ALSO AVAILABLE TO ORDER WITH YOUR OWN BRAND



OVER 400 NAIL LINES **PROVIDED IN RIGID, CLEAR CLAMS & TUBS** YOUR COMPANY LOGO & DETAILS **SHORT LEAD TIMES** ENABLES COST EFFECTIVE PROMOTION OF YOUR BUSINESS

YOUR OWN BRAND



ADAPTABLE MERCHANDISERS AVAILABLE TO SUIT YOUR STOCK RANGE SHELF EDGE LABELS & STOCK REORDER CARDS AVAILABLE ON REQUEST SALES & MERCHANDISING REPRESENTATIVES ON HAND FOR RANGING ADVICE, SUPPORT AND IMPLEMENTATION

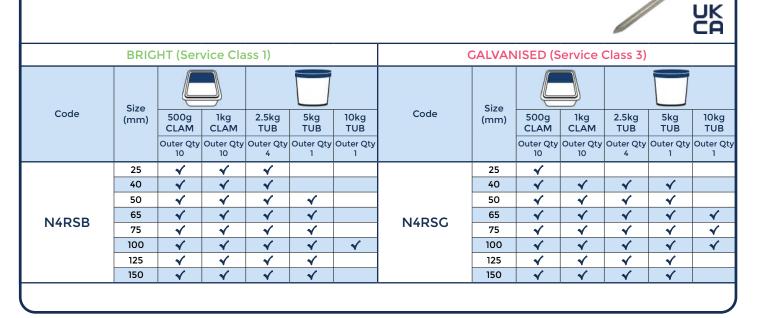
# PREPACKED NAILS | CLAMS & TUBS



## **ROUND WIRE NAILS**

• Versatile, strong, general purpose nail

- Mostly used to secure floor and roof joists, partitions and heavy duty fencing
- Manufactured to BS1202



• For general carpentry, the oval shank avoids splitting the wood         • Used for door jambs, floor and skirting boards         • Manufactured to BS1202             BRICHT (Service Class 1)       CALVANISED (Service Class 3)             Code       Size (mm)       Size CLAM       Size CLAM<						OVA	L BR/	AD NAILS						
Code         Size (mm)         Size 500g CLAM         1kg CLAM         2.5kg TUB         5kg TUB         10kg TUB         Code         Size (mm)         Size (mm)         Ikg CLAM         2.5kg TUB         5kg TUB         10kg TUB           0uter Qty	<ul> <li>The oval head can be punched below the surface and the small hole filled</li> <li>Used for door jambs, floor and skirting boards</li> </ul>													
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		BRIG	HT (Serv	vice Cla	ss 1)			C	GALVAN	IISED (S	Service	Class 3)		
N4OBB         25         I <td>Code</td> <td></td> <td>CLAM Outer Qty</td> <td>CLAM Outer Qty</td> <td>TUB Outer Qty</td> <td>TUB</td> <td>TUB Outer Qty</td> <td></td> <td></td> <td>CLAM Outer Qty</td> <td>CLAM Outer Qty</td> <td>TUB Outer Qty</td> <td>TUB Outer Qty</td> <td>тив</td>	Code		CLAM Outer Qty	CLAM Outer Qty	TUB Outer Qty	TUB	TUB Outer Qty			CLAM Outer Qty	CLAM Outer Qty	TUB Outer Qty	TUB Outer Qty	тив
30         1         1         1           40         1         1         1           50         1         1         1           65         1         1         1           75         1         1         1		25			4	1	1		25	10	10	4		
N4OBB         50         ✓         ✓         ✓         ✓         ✓         ✓         N4OBG         50         ✓         ✓         ✓           65         ✓         ✓         ✓         ✓         ✓         65         ✓				•										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		40	~	✓	~				40	×				
75 🖌 🖌 🖌	N4OBB	50	✓	•	<b>~</b>			N4OBG	50	<ul> <li>✓</li> </ul>				
		65							65					
		100	<ul> <li>✓</li> </ul>	✓	$\checkmark$				100					



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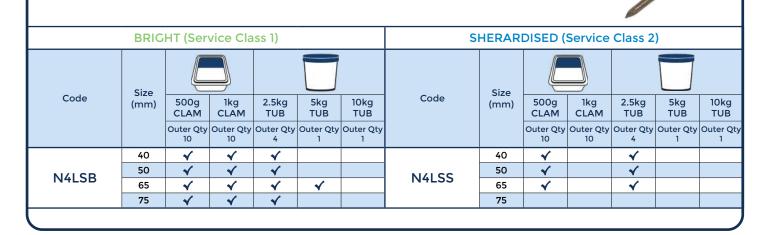
# CLAMS & TUBS PREPACKED NAILS

## LOST HEAD NAILS

The small head reduces timber deformation when punched below the surface

. Being easily hidden, it is ideal for all wall, ceiling, flooring and built-in furnishing jobs

Manufactured to BS1202



# **ANNULAR RING NAILS**

65

100

- Used in the making of pallets or fastening floor sheets, MDF and plywood Best used when it is unlikely the nail will have to be removed at a later date
- Manufactured to BS1202, ZYP not UKCA marked

<ul> <li>Used in</li> <li>Best us</li> </ul>	the ma	k for exti iking of p n it is un to BS1202	ballets or likely the	r fastenii e nail wil	ng floor : Il have to	sheets, N be rem	1DF and plywood oved at a later dat	te				CONTRACTOR OF THE OWNER	UK
											A STATE		ČÀ
	BRIG	HT (Ser	vice Cla	iss 1)			SI	IERAR	DISED (	Service	Class 2	)	
Code	Size (mm)	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB	Code	Size (mm)	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1			Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	20	×	×	×				20	×				
	25	<b>√</b>	✓	~				25					
	30	<ul> <li>✓</li> </ul>	<b>√</b>	<b>√</b>				30					
N4ASB	40	<ul> <li>✓</li> </ul>	✓	<b>√</b>			N4ASS	40	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>		
IN4A3D	50	<ul><li>✓</li></ul>	✓	<ul><li>✓</li></ul>			IN4A33	50	<ul><li>✓</li></ul>		<ul><li>✓</li></ul>		
	65	<ul> <li>✓</li> </ul>	<b>√</b>	<b>√</b>	<ul><li>✓</li></ul>		-	65	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	
	75	×		<b>√</b>				75					
	100	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>				100					
;	ZINC &	YELLOV	V PASSI	VATED			ANNUL				•		
	Size						SPECIF						auge (d)
Code	(mm)	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB	Mild steel wire	nails with	a ring shi	ank	-ength (L)	莒	
		Outer Qty 10					a flat head and	a round	point.	an ny	Len		
	20						Head diameter	(D) = 2.4	хa			斑	
	30	<ul><li>✓</li></ul>		×	~							¥	
N4APZ	40	✓		✓	✓		OTHER AVAILA				. ↓	$\forall$	
	50	<ul> <li>✓</li> </ul>		✓			A2 STAINL     ALUMINIU		EL				

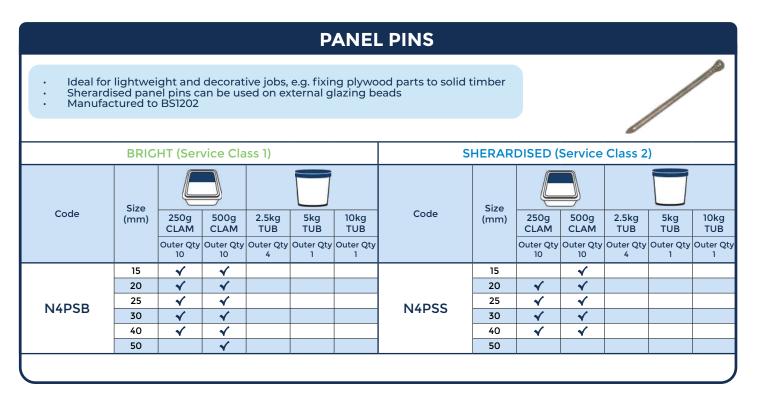
- ALUMINIUM
   COPPER
   SILICON BRONZE

25

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# PREPACKED NAILS | CLAMS & TUBS





### **VENEER PINS**

Manufac	nally used in vene ctured to BS1202						
						line and the second sec	
			BRIGHT (Ser	vice Class 1)			
	Size						
Code	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	15	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	1			
N4VSB	20	<b>√</b>	✓				
	25	<ul><li>✓</li></ul>	✓				



OVER 400 NAIL LINES PROVIDED IN RIGID, CLEAR CLAMS & TUBS AVAILABLE OFF THE SHELF COLOUR CODED LABELS EASY TO MERCHANDISE SALEABLE BARCODED PACK SIZES SOLD IN OUTERS



# CLAMS & TUBS PREPACKED NAILS

### **CUT CLASP NAILS**

<ul> <li>A traditi</li> <li>Used for</li> <li>Manufactoria</li> </ul>	ional cut nail whic r rough fixingof ti ctured to BS1202	ch provides a ver mber to brick or	y strong grip blockwork				and the second s
						-	
			BRIGHT (Ser	vice Class 1)			
Code	Size (mm)	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	lkg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1
	40		<b>√</b>				
	50		✓		√		
N4FCB	65		✓	✓	✓		
	75		✓	✓	✓		
	100		<ul><li>✓</li></ul>		✓		

### **CUT FLOOR BRADS**

- Used to fasten floorboards to joists
- The head can easily be punched below the wood surface for a very strong grip Manufactured to BS1202

			BRIGHT (Ser	vice Class 1)					
Size Size									
Code	(mm)	250g CLAM Outer Qty	500g CLAM Outer Qty	1kg CLAM Outer Qty	2.5kg TUB Outer Qty	5kg TUB Outer Qty	10kg TUB Outer Qty		
		10	10	10	4	1	1		
N4FFB	50		✓		✓				
IN4FFD	65		✓		<				

### **SQUARE TWIST NAILS**

For or use with joist hangers and restraint straps The twisted shank gives superior pull-out resistance Manufactured to BS1202 **GALVANISED** (Service Class 3) SHERARDISED (Service Class 2) Size Size Code Code 500g 2.5kg 500g 2.5kg 10kg (mm) 10kg 1kg 5kg (mm) 1kg 5kg CLAM CLAM TUB TUB CLAM CLAM TUB TUB TUB TUB Outer Qty 10 Outer Qty 10 Outer Qty Outer Qty Outer Qty 10 4 1 1 Outer Qty Outer Qty Outer Qty Outer Qty 10 4 1 1 30 30 √ √ √ √ √ √ N4SSG N4SSS 40 40 ~ √ √ < ~ < JG

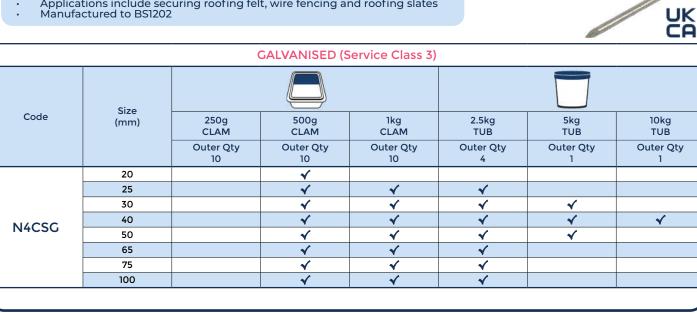
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# PREPACKED NAILS CLAMS & TUBS



## **CLOUT NAILS**

- A popular general purpose nail The larger head stops any pull through on the material Applications include securing roofing felt, wire fencing and roofing slates
- Manufactured to BS1202



# **ELH CLOUT NAILS**

- The extra large head makes them ideal for fastening plastic sheeting and non-ridged roofing felt Manufactured to BS1202



	Size						
Code	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	13		✓	✓	✓		
	15		✓	✓	✓		
	20		✓	✓	✓	√	
N4ESG	25		√	✓	<		
	30		✓	✓	✓		
	40		✓		✓	√	
	50		✓		<		



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# CLAMS & TUBS | PREPACKED NAILS

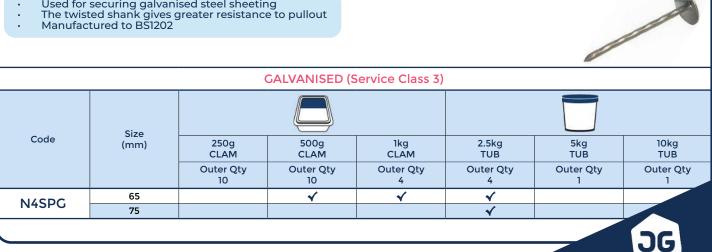
# **JAGGED SHANK NAILS**

<ul><li>The jagg</li><li>Manufac</li></ul>	ed shank offers s tured to BS1202	uperior holding	ndard shank			and a second	
					100 M	UK	
		(	GALVANISED (S	Service Class 3)			
Code	Size						
Code	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
N4JSG	30		<b>√</b>		<b>√</b>		
14120	40		<b>√</b>		×		

			NSULATI	ON NAILS			
<ul> <li>The wash</li> </ul>	nmonly used to f ner head ensures tured to BS1202	ix insulation pan that the panels	els on flat roofs do not pull throi	ugh			-
		(	CALVANISED (S	Service Class 3)			
	Size						
Code	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	125				<b>√</b>		
NUCLO	150				<b>√</b>		
N4SLG	180				✓		
	200				<ul> <li>✓</li> </ul>		

# **SPRINGHEAD NAILS**

- Used for securing galvanised steel sheeting The twisted shank gives greater resistance to pullout Manufactured to BS1202



# PREPACKED NAILS | CLAMS & TUBS



## **CUT POINT STAPLES**

Used in fencing for fixing netting and fencing wire to wooden posts Standard cut point for economy Manufactured to BS1202

		(	GALVANISED (S	Service Class 3)				
	Size							
Code (mm)		250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB	
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1	
	15		✓	<ul> <li>✓</li> </ul>				
	20		√	✓	✓			
NUMER	25		✓	✓	✓			
N4WSG	30		✓	✓	✓	√	<b>√</b>	
	40		✓	✓	✓	✓	✓	
	50		✓	<ul> <li>✓</li> </ul>	✓			

	MASONRY NAILS									
Capable of into mass or brickwo	l steel nails of being driven onry, concrete ork ured to BS1202	CSK HEAD	^							
		FLAT HEAD								
	BRIGHT ZIN	C PLATED								
Code	Code Head Type		100no CLAM Outer Qty 10							
		25	<b>√</b>							
	CSK	30 40	√ √							
N4MSZ	LON	50	• •							
		60	×							
	FLAT	80	√							
	FLAI	100	✓							

ONDULINE NAILS											
<ul> <li>For use with bitumen based corrugated sheets</li> <li>Polished galvanised steel nail with a UV stable seal smart head</li> <li>To be used on the crown of the corrugation</li> </ul>											
G	GALVANISED (Service Class 3)										
Code	Head Diameter (mm)	Size (mm)	50no CLAM Outer Qty								
N4PEBL	N4PEBL 18 65 ✓										

#### RIDGE SCREW & NAIL SETS CAN BE FOUND IN OUR BUILDING PRODUCTS SECTION







# CLAMS & TUBS | PREPACKED NAILS

# **ALUMINIUM CLOUT NAILS**

Manufactured using aluminium alloy which gives corrosion resistance of nearly 500 times that of bright nails

Manufactured to BS1202

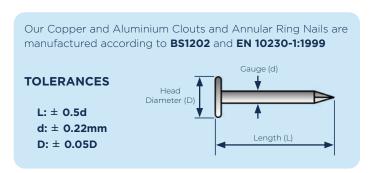


# **ALUMINIUM TILE PEGS**

Used by roofers for pegging tiles Manufactured from aluminium alloy Manufactured to BS1202

#### - Internet ALUMINIUM Size Code 250g 500g 1kg 2.5kg 5kg 10kg (mm)CLAM CLAM TUB TUB TUB TUB Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty 10 10 4 1 1 1 30 $\checkmark$ N4TAB 40

# **COPPER & ALUMINIUM NAILS**



#### EN 10230-1:1999 TABLE 7

Nominal Diameter/ Gauge (mm)	Head Diameter (mm)	Tolerance on Head Diameter (mm)
2.20	7.3	0.36
2.35 / 2.40 / 2.50	7.9	0.40
2.60 / 2.70 / 2.80	8.9	0.45
2.90 / 3.00 / 3.20	9.9	0.50
3.35	11.0	0.53
3.50	11.2	0.56
3.75	11.8	0.59
4.50	13.1	0.66



# PREPACKED NAILS CLAMS & TUBS



### **COPPER CLOUT NAILS**

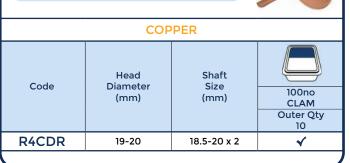
Used in roofing and maritime applications

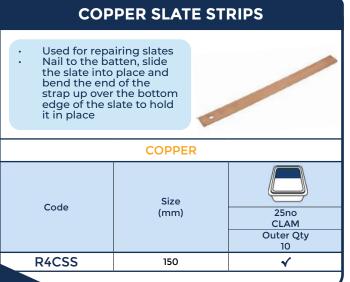
- They act as a rust free fixing for use with tiles, roofing slates or lead Manufactured to BS1202

#### COPPER Size Code 500g 2.5kg (mm)250g CLAM 5kg 10ka 1kg CLAM CLAM TUB TUB TUB Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty 10 10 4 4 1 1 30 $\checkmark$ $\checkmark$ 35 < N4CCB 38 $\checkmark$ $\checkmark$ 40 $\checkmark$ 50 $\checkmark$

### **COPPER DISC RIVETS**

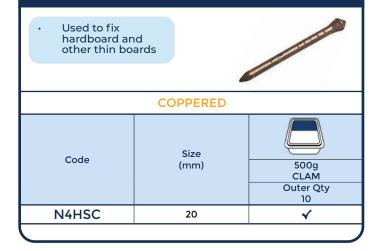
- Used in the fixing of the slates to help combat wind 'lift' Allows slates to bend and recover
- under wetting and heating cycles







### COPPERED HARDBOARD PINS



#### SILICON BRONZE ANN RING NAILS Used in the fixing of cedar shingles as the and the second s wood can cause staining with iron-based materials Resists pull-out stresses and highly corrosion resistant SILICON BRONZE Size Code 1kg (mm)CLAM Outer Qty N4ABR 31 $\checkmark$

### 32

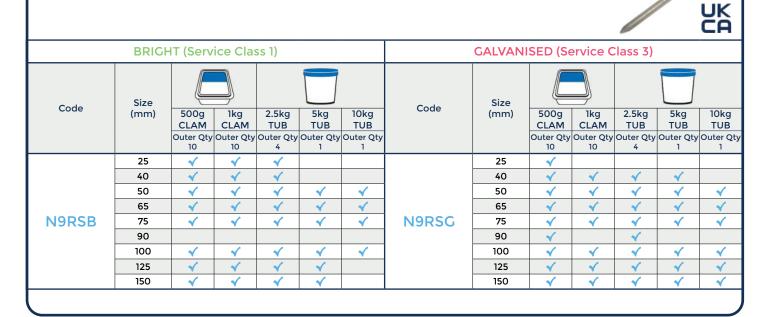


# CLAMS & TUBS | PREPACKED NAILS

### **ROUND WIRE NAILS**



Manufactured to BS1202



- The oval head can be punched below the surface and the small hole filled
- Used for door jambs, floor and skirting boards Manufactured to BSI202 •

<ul> <li>The ova</li> </ul>	neral carp al head ca or door ja actured to	n be pu	nched b	elow the	surface		wood small hole filled						and a second
	BRIG	HT (Ser	vice Cla	iss 1)			G	ALVAN	ISED (S	ervice (	Class 3)		
Code	Size	Ĺ					Code	Size	Ĺ				
code	(mm)	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1		(mm)	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qt 1
	25	<b>√</b>	<b>√</b>	<				25					
	30	<ul><li>✓</li></ul>	✓	<				30					
	40	<ul> <li>✓</li> </ul>	~	<	<ul> <li>✓</li> </ul>			40	~				
N9OBB	50	×	<b>√</b>	~	<ul> <li>✓</li> </ul>		N9OBG	50	~				
	65	<ul> <li>✓</li> </ul>	~	~	<ul> <li>✓</li> </ul>			65	~				
	75	<ul> <li>✓</li> </ul>	<b>√</b>	<				75	<				
	100	×	$\checkmark$	<ul> <li>✓</li> </ul>				100					



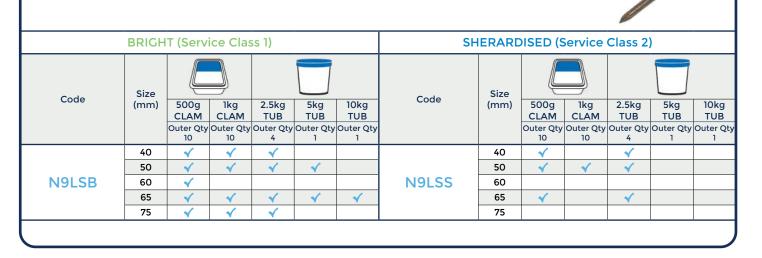
# PREPACKED NAILS | CLAMS & TUBS



### LOST HEAD NAILS

The small head reduces timber deformation when punched below the surface Being easily hidden, it is ideal for all wall, ceiling, flooring and built-in furnishing jobs

Manufactured to BS1202



# **ANNULAR RING NAILS**

- Threaded shank for extra withdrawal resistance
- Used in the making of pallets or fastening floor sheets, MDF and plywood
- Best used when it is unlikely the nail will have to be removed at a later date Manufactured to BS1202, ZYP not UKCA marked



BRIGHT (Service Class 1)							SHERARDISED (Service Class 2)						
	Size						Size						
Code	(mm)	500g	1kg				Code	(mm)	500g	1kg	2.5kg	5kg	10kg
		CLAM	CLAM	TUB	TUB	TUB Outer Qty			CLAM	CLAM	TUB	TUB Outer Qty	TUB
		10	10	4	1	1			10	10	4	1	
	20	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	1			20					
	25	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>				25	<ul> <li>✓</li> </ul>				
	30	<	<	<				30	<ul><li>✓</li></ul>				
N9ASB	40	<b>~</b>	×	<ul> <li>✓</li> </ul>			N9ASS	40	<ul> <li>✓</li> </ul>		<b>~</b>		
NJASD	50	<ul> <li>✓</li> </ul>	*	<ul> <li>✓</li> </ul>	×		N9A55	50	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>		
	65	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>		65	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	<ul> <li>✓</li> </ul>	
	75	<	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>				75					
	100	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>				100	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>		
	ZINC &	YELLOW	V PASSI	VATED									
Code	Size										1 -		auge (d)
Code	(mm)	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1	Mild steel wire r a flat head and			ank,	(1)		
	20						Head diameter	(D) = 24	хd		-ength (L)	送	
	30	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>			(2) 2.4			-	送	
N9APZ	40	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>							笠	
	50	<ul> <li>✓</li> </ul>		<ul> <li>✓</li> </ul>			OTHER AVAILA	BLE FIN	ISHES			¥	
	65						• A2 STAINLI		L			昱	
YOUR	100						ALUMINIU     COPPER	М			*	$\vee$	
							SILICON B	RONZE					

34

OWN



# CLAMS & TUBS | PREPACKED NAILS

## **PANEL PINS**

Ideal for lightweight and decorative jobs, for example fixing plywood parts to solid timber

- Sherardised panel pins can be used on external glazing beads
- Manufactured to BS1202

<ul> <li>Ideal for ligit</li> <li>Sherardised</li> <li>Manufactur</li> </ul>	panel	pins can					g plywood parts to : ads	solid tiı	mber				A STATEMENT
												/	
	BRIGH	HT (Serv	ice Cla	ss 1)			SHE		DISED (S	ervice	Class 2	)	
	Size	Ĺ				•		Size					
Code	(mm)	250g CLAM	500g CLAM	2.5kg TUB	5kg TUB	10kg TUB	Code	(mm)	250g CLAM	500g CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1			Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	15	<ul> <li>✓</li> </ul>	~					15		~			
	20	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>					20	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>			
N9PSB	25	<ul> <li>✓</li> </ul>	<				N9PSS	25	<ul><li>✓</li></ul>	<			
NJPJD	30	<ul> <li>✓</li> </ul>	<b>~</b>				N9P35	30	~	×			
	40	<ul> <li>✓</li> </ul>	<b>~</b>					40	~	<b>~</b>			
	50	<ul> <li>✓</li> </ul>	<b>~</b>					50		<b>~</b>			

# **VENEER PINS**

Manufa	actured to BS1202	2					
			BRIGHT (Sei	vice Class 1)			
	Size						
Code	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	15	✓	✓				
N9VSB	20	✓	✓				
	25	×	×				

OVER 400 NAIL LINES PROVIDED IN RIGID, CLEAR CLAMS & TUBS AVAILABLE WITH YOUR OWN BRAND EASY TO MERCHANDISE SALEABLE BARCODED PACK SIZES **SOLD IN OUTERS** 



**OWN** BRAND

# PREPACKED NAILS | CLAMS & TUBS

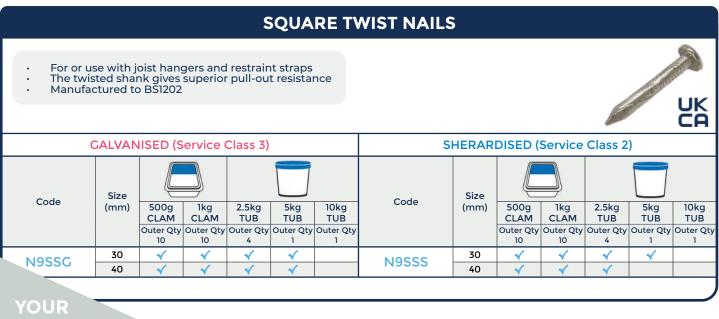


#### **CUT CLASP NAILS** A traditional cut nail which provides a very strong grip Used for rough fixingof timber to brick or blockwork Manufactured to BS1202 -**BRIGHT (Service Class 1)** Size Code 500g 2.5kg 5kg (mm)250g 1kg 10kg CLAM CLAM CLAM TUB TUB TUB Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty Outer Qty 10 10 10 4 1 1 40 $\checkmark$ 50 $\checkmark$ N9FCB 65 ~ 75 100

### **CUT FLOOR BRADS**

Used to fasten floorboards to joists The head can easily be punched below the wood surface for a very strong grip Manufactured to BS1202

			BRIGHT (Sei	rvice Class 1)				
Code Size (mm)	Size							
		250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB	
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1	
N9FFB	50		✓	✓	<			
INALLD	65		✓	✓	<			



# OWN



## CLAMS & TUBS | PREPACKED NAILS

#### **CLOUT NAILS**

- A popular general purpose nail The larger head stops any pull through on the material Applications include securing roofing felt, wire fencing and roofing slates Manufactured to BS1202



Cada	Size						
Code (mm	(mm)	250g CLAM	500g CLAM	1kg CLAM	2.5kg TUB	5kg TUB	10kg TUB
		Outer Qty 10	Outer Qty 10	Outer Qty 10	Outer Qty 4	Outer Qty 1	Outer Qty 1
	20			✓	<		✓
	25		✓	✓	✓		✓
	30		✓	✓	✓	✓	✓
N9CSG	40		✓	✓	<	<	✓
	50		✓	✓	✓	<	<b>√</b>
	65		✓	✓	<	<	✓
	75		~	✓	<		~

#### **ELH CLOUT NAILS**

- The extra large head makes them ideal for fastening plastic sheeting and non-ridged roofing felt Manufactured to BS1202

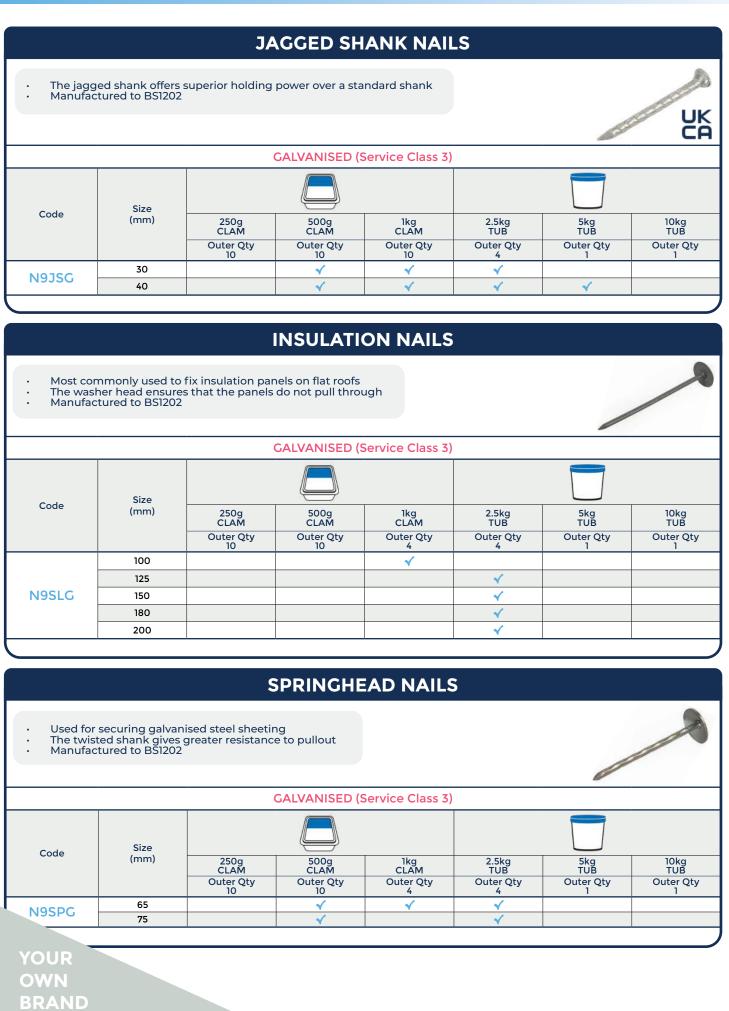


		C	CALVANISED (S	ervice Class 3)			
Code Size (mm)	Size						
	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1	
	13		✓	✓	✓		1
	15		✓	✓	<		
	20		✓	✓	✓	✓	
N9ESG	25		✓	✓	✓		
	30		✓	✓	✓	✓	<ul> <li>✓</li> </ul>
	40		✓	✓	✓	✓	<ul> <li>✓</li> </ul>
	50		<ul> <li>✓</li> </ul>	✓	×	~	



## PREPACKED NAILS | CLAMS & TUBS







## CLAMS & TUBS | PREPACKED NAILS

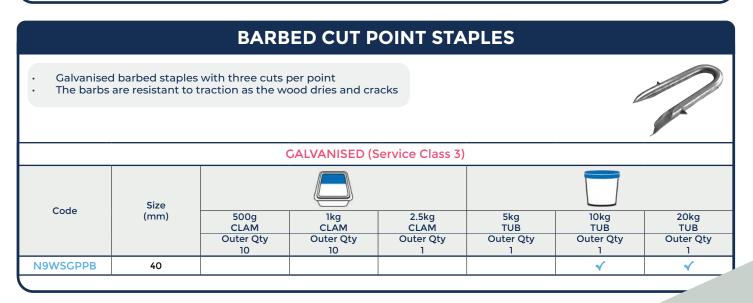
			DRIVE S	CREWS			
<ul> <li>Particu</li> <li>Easily of Manufa</li> </ul>	Ilarly recommend driven, twist threa actured to BS1202	ded for fastening aded nails 2	hardwood and e	end-grain wood v	vithout splitting		Sectore sectore a
		(	GALVANISED (S	ervice Class 3)			
	Size						
Code	(mm)	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1
	75			<			
N9DDG	100			<ul> <li>✓</li> </ul>			
	125			✓			

#### **CUT POINT STAPLES**

- Used in fencing for fixing netting and fencing wire to wooden posts
- Standard cut point for economy Manufactured to BS1202

.

		C	GALVANISED (S	ervice Class 3)			
	Size						
Code	Code (mm)	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1
	15		✓	✓			
	20		<	<ul> <li>✓</li> </ul>	✓		
NOWSC	25		✓	✓	✓		
N9WSG	30		✓	✓	✓	✓	✓
	40		✓	✓	✓	<	✓
	50		✓	✓	✓	<	



## PREPACKED NAILS | CLAMS & TUBS



	MASONR	Y NAILS				
<ul> <li>Hardened steel nails</li> <li>Capable of being driven into masonry, concrete or brickwork</li> <li>Manufactured to BS1202</li> </ul>						
	BRIGHT ZIN	C PLATED				
Code	Head Type	Size (mm)	100no CLAM Outer Qty 10			
	Csk	25	<ul><li>✓</li></ul>			
	Csk	30	<ul><li>✓</li></ul>			
	Csk	40	<			
N9MSZ	Csk	50	<			
1131132	Csk	60	✓			
	Flat	70	✓			
	Flat	80	✓			
	Flat	100	✓			

C	ONDULIN	E NAILS					
<ul> <li>based cor</li> <li>Polished g</li> <li>nail with a smart head</li> </ul>	d on the crown		-				
	GALVANISED (Service Class 3)						
Code	Head Diameter (mm)	Size (mm)	50no CLAM Outer Qty				
N9PEBL	18	65	8				

#### **ALUMINIUM CLOUT NAILS**

- Manufactured using aluminium alloy which gives corrosion resistance of nearly 500 times that of bright nails Manufactured to BS1202

<ul> <li>Manufa of nearly</li> <li>Manufa</li> </ul>	ctured using alur y 500 times that ctured to BS1202	minium alloy wh of bright nails	ich gives corrosi	on resistance			and the second se
			ALUMI	NIUM			
Code Size (mm)	Size						
	(mm)	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	1kg TUB Outer Qty 4	2kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1
	30			✓			
	38			✓	✓		
N9CAB	45			<ul><li>✓</li></ul>			
	50			✓	<		
	65			✓			





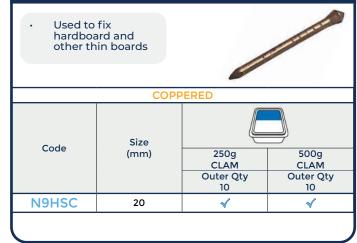
## CLAMS & TUBS | PREPACKED NAILS

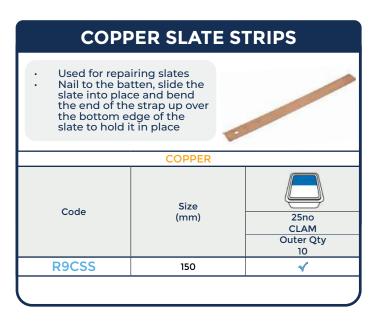
#### **COPPER CLOUT NAILS**

Used In     They ac	t as a rust free f	ixing for use with	ns 1 tiles, roofing sla	ates or lead			
			COP	PER			
Code	Size						
	(mm)	250g CLAM Outer Qty 10	500g CLAM Outer Qty 10	1kg CLAM Outer Qty 10	2.5kg TUB Outer Qty 4	5kg TUB Outer Qty 1	10kg TUB Outer Qty 1
	30	1	<	✓	✓		
	35			✓			
N9CCB	38		✓	✓	✓		
	40			✓			
	50			✓			

#### **COPPER DISC RIVETS** Used in the fixing of the slates to help combat wind 'lift' Allows slates to bend and recover under wetting and heating cycles COPPER Head Shaft Code Diameter Size 100no (mm) (mm) CLAM Outer Qty 10 **R9CDR** 19-20 18.5-20 x 2 $\checkmark$

#### **COPPERED HARDBOARD PINS**





<ul> <li>Used in the f cedar shingl wood can ca with iron-baa</li> <li>Resists pull- and highly c resistant</li> </ul>	es as the use staining	and a statement of the
	SILICON BRONZE	
Code	Size (mm)	Ikg CLAM Outer Qty 1
N9ABR	31	✓

# PREPACKED NAILS | CLAMS & TUBS



	FASCIA , hammer in faste osed areas, particu ge	ners	
	A4 STAINLE	SS STEEL	
Code	Head Colour	Size (mm)	100no CLAM Outer Qty 5
		40	✓
N9PN	WHITE	50	✓
		65	✓
	FASCIA	PINS	

	FASCIA	PINS					
	g, hammer in faste oosed areas, partic	eners					
	A4 STAINLESS STEEL						
Code	Head Colour	Size (mm)	250no CLAM Outer Qty 5				
	BLACK	30	<				
	BLACK	40	<ul> <li>✓</li> </ul>				
N9PP		25	<				
	WHITE	30	<				
		40	<				

Our A4 stainless steel fascia nails & pins have high resistance to corrosion and oxidsisation and are ideal for uncovered outdoor use.

The shatterproof **polyamide 6 head** is UV stable making them maintenance free and giving great aesthetics over a long life.





YOUR OWN

### **BAGS | PREPACKED NAILS**



HenryShaw

# JOHN GEORGE



OVER 250 NAIL LINES PROVIDED IN CLEAR & BARCODED BAGS AVAILABLE OFF THE SHELF COLOUR CODED LABELS SOLD IN OUTERS SALEABLE PACK SIZES



ALSO AVAILABLE TO ORDER WITH

#### YOUR OWN BRAND



OVER 380 NAIL LINES **PROVIDED IN CLEAR & BARCODED BAGS** YOUR COMPANY LOGO & DETAILS **SHORT LEAD TIMES** ENABLES COST EFFECTIVE PROMOTION OF YOUR BUSINESS

YOUR OWN BRAND



ADAPTABLE MERCHANDISERS AVAILABLE TO SUIT YOUR STOCK RANGE SHELF EDGE LABELS & STOCK REORDER CARDS AVAILABLE ON REQUEST SALES & MERCHANDISING REPRESENTATIVES ON HAND FOR RANGING ADVICE, SUPPORT AND IMPLEMENTATION

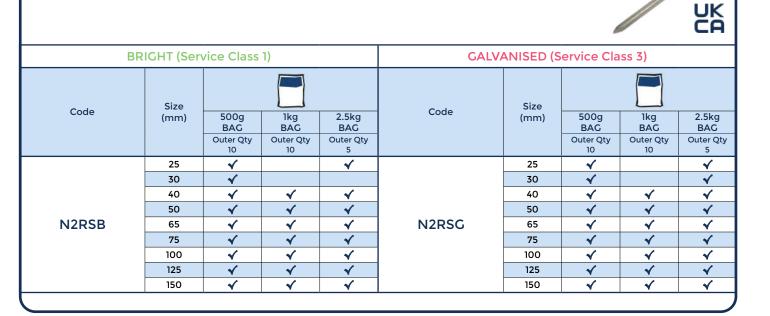
# PREPACKED NAILS | BAGS



#### **ROUND WIRE NAILS**

Versatile, strong, general purpose nail Mostly used to secure floor and roof joists, partitions and heavy duty fencing

Manufactured to BS1202

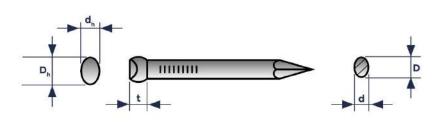


- The oval head can be punched below the surface and the small hole filled Used for door jambs, floor and skirting boards Manufactured to BSI202

<ul> <li>For general ca</li> <li>The oval head</li> <li>Used for door</li> <li>Manufactured</li> </ul>	wood small hole filled				and a second				
BR	IGHT (Serv	vice Class	1)		GALV	ANISED (S	ervice Cla	iss 3)	
Code	Size (mm)	Soog         lkg         2.5kg           BAC         BAC         BAC           Outer Qty         Outer Qty         Outer Qty           10         10         5		Code	BAG BAG I		2.5kg BAG Outer Qty 5		
	25	×	<b>√</b>			25			
	30	~	~			30			
	40	✓	✓	✓		40	✓	✓	~
N2OBB	50	<b>√</b>	<b>√</b>	<b>√</b>	N2OBG	50	<ul> <li>✓</li> </ul>	<b>√</b>	~
	65	✓	✓	✓		65			
	75	✓		✓		75			
	100					100			

#### **OVAL BRADS SPECIFICATION**







# BAGS PREPACKED NAILS

#### LOST HEAD NAILS

- The small head reduces timber deformation when punched below the surface
- Being easily hidden, it is ideal for all wall, ceiling, flooring and built-in furnishing jobs
- Manufactured to BS1202

BR	BRIGHT (Service Class 1)				SHERARDISED (Service Class 2)					
Code	Size				Codo	Size				
Code	(mm)	500g BAG Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty 5	Code	(mm)	500g BAG Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty 5	
	40	<b>√</b>		✓		40	✓		<ul><li>✓</li></ul>	
N2LSB	50	✓	✓	✓	N2LSS	50	✓		<	
INZLOD	65	×	~	<	INZL33	65	✓		<	
	75	<b>√</b>		<b>√</b>		75				

#### ANNULAR RING NAILS

- Threaded shank for extra withdrawal resistance
- Used in the making of pallets or fastening floor sheets, MDF and plywood Best used when it is unlikely the nail will have to be removed at a later date
- Manufactured to BS1202

<ul> <li>Used in the i</li> <li>Best used w</li> </ul>	<ul> <li>Used in the making of pallets or fastening floor sheets, MDF and plywood</li> <li>Best used when it is unlikely the nail will have to be removed at a later date</li> </ul>							CONTRACTOR OF STREET, ST.	UK
BR	BRIGHT (Service Class 1) SHE						Service Cl	ass 2)	CA
Code	Size				Code	Size			
Code	(mm)	500g BAG Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty 5	Code	(mm)	500g BAG Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty 5
	20	~		<b>√</b>		20			
	25	✓	✓	✓		25			
	30	✓		✓		30			
N2ASB	40	✓	✓	✓	N2ASS	40	<b>√</b>	<	✓
	50 🖌 🖌 🖌		50	✓	✓	✓			
	65	✓	✓	<ul> <li>✓</li> </ul>		65	✓	*	<ul> <li>✓</li> </ul>
	75			<b>√</b>		75			

**OVER 250 NAIL LINES PROVIDED IN CLEAR BAGS** AVAILABLE OFF THE SHELF COLOUR CODED LABELS EASY TO MERCHANDISE SALEABLE BARCODED PACK SIZES SOLD IN OUTERS





# PREPACKED NAILS | BAGS



#### **PANEL PINS**

FANEL FINS								
<ul> <li>Ideal for lightweight and decorative jobs, e.g. fixing plywood parts to solid timber</li> <li>Sherardised panel pins can be used on external glazing beads</li> <li>Manufactured to BS1202</li> </ul>								
BR	BRIGHT (Service Class 1) SHERARDISED (Service Class 2)							
Code	Size (mm)	250g BAG Outer Qty 10	500g BAG Outer Qty 10	Code	Size (mm)	250g BAG Outer Qty 10	500g BAG Outer Qty 10	
N2PSB	15 20 25 30 40 50	√ √ √ √	√ √ √ √ √	N2PSS	15 20 25 30 40 50	√ √ √ √	✓ ✓ ✓ ✓	
	BRA	SS						
Code	Size (mm)	250g BAG Outer Qty 1	500g BAG Outer Qty 1	Our <b>solid brass</b> panel pins are non-corrosive and long lasting. They can be used for a				
N2PBB	16 20 25	√ √ √	√ √ √	variety of jobs, including craft works, decorative jobs, and in marine environments.				
	30 40	√ √	√ √			-		

#### **VENEER PINS**

<ul> <li>Traditionally used i</li> <li>Manufactured to B</li> </ul>	n veneer work but can als S1202	o be used for fixing mouldings	
		BRIGHT (Service Class 1)	
		- *	
Code	Size		
Code	(mm)	250g BAG	500g BAG
		Outer Qty 10	Outer Qty 10
	15		✓
N2LSB	20	✓	✓
	25	1	1





# **BAGS | PREPACKED NAILS**

-

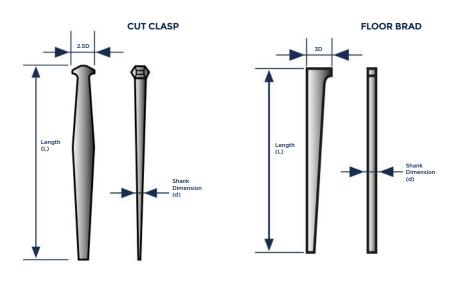
#### **CUT CLASP NAILS**

A traditional cut nail which provides a very strong grip Used for rough fixing of timber to brick or blockwork Manufactured to BS1202

BRIGHT (Service Class 1)						
<u>.</u>	Size					
Code	(mm)	500g BAG	lkg BAG	2.5kg BAG		
		Outer Qty 10	Outer Qty 10	Outer Qty 5		
	50	√		✓		
N2FCB	65	✓		<ul> <li>✓</li> </ul>		
INZECE	75	✓		✓		
	100	✓		✓		
				^ 		

	CUT FLOOR BRADS						
<ul> <li>Used to fasten floorboards to joists</li> <li>The head can easily be punched below the wood surface for a very strong grip</li> <li>Manufactured to BS1202</li> </ul>							
	BRIGHT (Service Class 1)						
	Size						
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG			
	Outer Qty Outer Qty Outer Qty 10 10 5						
N2FFB	50	√		✓			
INZIFD	65	✓					

#### **CUT NAILS SPECIFICATION**



Traditional self colour **cut nails** made from **black rolled steel**. The sides are made bright by the cutting process.

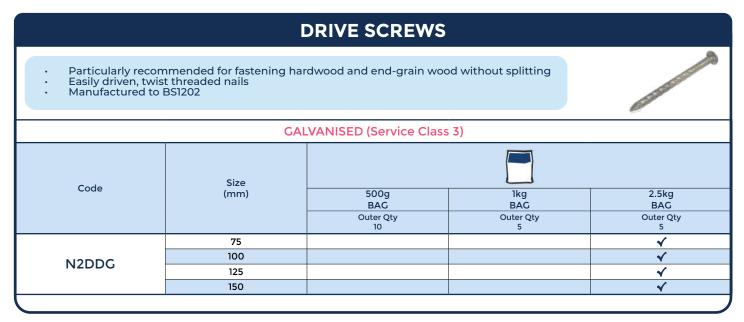
Length/Size (L) (mm)	Gauge (d) (mm)
50	2.65
65	3.00
75	3.35
100	4.00

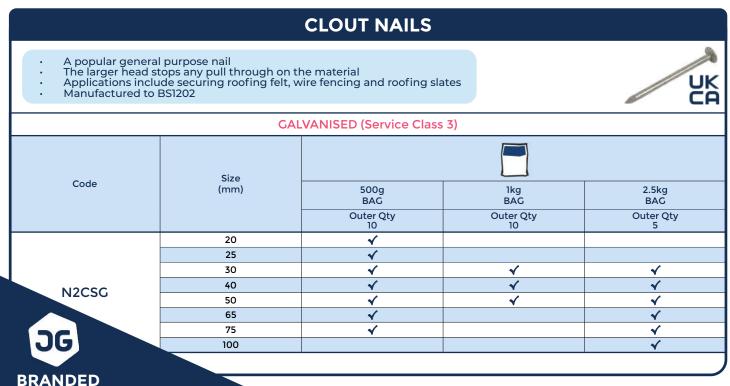


# PREPACKED NAILS | BAGS



	SQUARE TWIST NAILS								
<ul> <li>For or use with joist hangers and restraint straps</li> <li>The twisted shank gives superior pull-out resistance</li> <li>Manufactured to BS1202</li> </ul>							UK		
GALVA	ANISED (S	ervice Cla	ss 3)		SHERARDISED (Service Class 2)				
Code	Size				Code	Size			
	(mm)	500g BAG	1kg BAG	2.5kg BAG		(mm)	500g BAG	1kg BAG	2.5kg BAG
		Outer Qty 10	Outer Qty 10	Outer Qty 5			Outer Qty 10	Outer Qty 10	Outer Qty 5
N2SSG	30	✓	✓	<	N2SSS	30	<b>√</b>	✓	~
142330	40	*	<ul> <li>✓</li> </ul>	×	112333	40	<ul> <li>✓</li> </ul>		







# BAGS | PREPACKED NAILS

#### **ELH CLOUT NAILS**

The extra large head makes them ideal for fastening plastic sheeting and non-ridged roofing felt Manufactured to BS1202

Manufactured to E	na non-riagea roofing feit 3S1202						
	GAL	VANISED (Service Class	; 3)				
Code	Size						
	(mm)	500g BAG	1kg BAG	2.5kg BAG			
		Outer Qty 10	Outer Qty 10	Outer Qty 5			
	13	√	√	✓			
	15		✓				
	20	✓	✓	✓			
N2ESG	25	✓	✓	✓			
	30	✓	✓	✓			
	40	✓	✓	✓			
	50	✓	✓	✓			

#### **JAGGED SHANK NAILS**

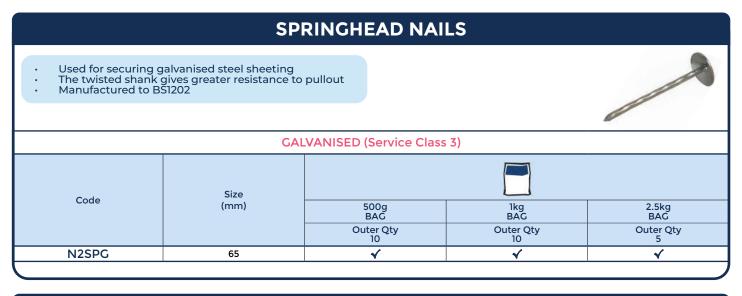
The jagged shank offers superior holding power over a standard shank Manufactured to BS1202 .

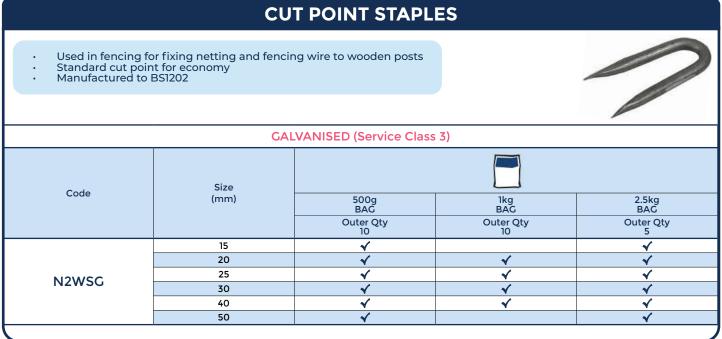
Ine Jagged shank o     Manufactured to Bs	ffers superior holding powe 51202		UK	
	GAL	VANISED (Service Class	3)	
Code	Size			
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG
		Outer Qty 10	Outer Qty 10	Outer Qty 5
N2JSG	30	√	√	<b>√</b>
142330	40	✓	<b>~</b>	$\checkmark$

	IN	SULATION NAIL	.S	
<ul> <li>Most commonly us</li> <li>The washer head er</li> <li>Manufactured to Bs</li> </ul>	sed to fix insulation pane Isures that the panels do n S1202	ls on flat roofs ot pull through		
	GAI	LVANISED (Service Class	3)	
Code	Size (mm)	500g BAC Outer Qty	Ikg BAC Outer Qty	2.5kg BAG Outer Qty
	100	10	10	5
	125		√	
N2SLG	150		✓	
	180		✓	JG
	200		√	JG
				BRANDED

# PREPACKED NAILS | BAGS







#### **COPPERED HARDBOARD PINS**

• Used to fix hardbo	ard and other thin boards			and the second se
		COPPERED		
Cada	Size			
Code	(mm)	250g BAG	500g BAG	lkg BAG
	-	Outer Qty 10	Outer Qty 10	Outer Qty 10
N2HSC	20	√	✓	





#### **ROUND WIRE NAILS**

Versatile, strong, general purpose nail Mostly used to secure floor and roof joists, partitions and heavy duty fencing Manufactured to BS1202

**Henry Shaw** 

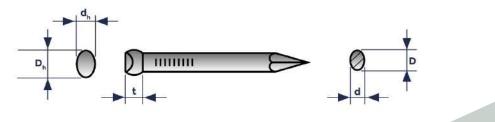
									CA
BR	IGHT (Serv	vice Class	1)		GALVANISED (Service Class 3)				
	Size					Size			
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	Code	(mm)	500g BAG	1kg BAG	2.5kg BAG
	Outer Qty     Outer Qty     Outer Qty       10     5		Outer Qty 10	Outer Qty 10	Outer Qty 5				
	25	<ul> <li>✓</li> </ul>	<	<ul> <li>✓</li> </ul>	-	25	<ul> <li>✓</li> </ul>	<b>√</b>	✓
	30	<ul> <li>✓</li> </ul>	<	<		30	✓	✓	<
	40	<	×	<ul> <li>✓</li> </ul>		40	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>
	50	✓	×	<ul> <li>✓</li> </ul>		50	✓	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>
N7RSB	65	<	<	<	N7RSG	65	✓	✓	<
IN/RSD	75	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	N/R5U	75	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
	100	<b>√</b>	~	✓		100	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	~
	125	✓	✓	✓		125	✓	✓	✓
	150	✓	✓	✓		150	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
	200					200	<ul> <li>✓</li> </ul>	<b>√</b>	×

#### **OVAL BRAD NAILS**

- The oval head can be punched below the surface and the small hole filled Used for door jambs, floor and skirting boards Manufactured to BSI202

<ul> <li>For general of</li> <li>The oval heat</li> <li>Used for doot</li> <li>Manufacture</li> </ul>	d can be pu	nched belo	w the surfa	ace and the	wood small hole filled				
В	RIGHT (Ser	vice Class	1)		GALV	ANISED (S	ervice Cla	iss 3)	
Code	Size (mm)	500g BAC Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAC Outer Qty 5	Code	Size (mm)	500g BAC Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAC Outer Qty 5
	25	<b>√</b>	<b>√</b>	✓		25			
	30	<ul><li>✓</li></ul>	<ul><li>✓</li></ul>	<		30			
	40	✓	<ul> <li>✓</li> </ul>	✓		40	✓	✓	<
	50	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<		50	<ul> <li>✓</li> </ul>	✓	<ul><li>✓</li></ul>
N7OBB	65	<ul> <li>✓</li> </ul>	✓	<	N7OBG	65	✓	✓	<ul> <li>✓</li> </ul>
	75	<ul><li>✓</li></ul>	<ul> <li>✓</li> </ul>	<		75			
	100	✓	✓	✓		100			
	125	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<		125			
	150	<ul> <li>✓</li> </ul>		✓		150			

#### **OVAL BRADS SPECIFICATION**



#### YOUR **OWN** BRAND

UK

# PREPACKED NAILS | BAGS



#### LOST HEAD NAILS

<ul> <li>The small he</li> <li>Being easily</li> <li>Manufacture</li> </ul>	ad reduces hidden, it is d to BS1202	timber defe ideal for al	ormation w I wall, ceilir	hen punch g, flooring	ned below the surface and built-in furnishing	jobs			0
			-						
BI	RIGHT (Ser	vice Class	1)		SHERA	RDISED (	Service Cl	ass Z)	
Code	Size	500g		2 Ekg	Code	Size (mm)	5000		2 Ekg
	(mm)	500g BAG	1kg BAG	2.5kg BAG			500g BAG	1kg BAG	2.5kg BAG
		Outer Qty 10	Outer Qty 10	Outer Qty 5			Outer Qty 10	Outer Qty 10	Outer Qty 5
	40	✓	<	<b>√</b>		40	✓	<	<ul> <li>✓</li> </ul>
	50	✓	<	<b>√</b>		50	✓	<	<b>√</b>
N7LSB	65	✓	✓	✓	N7LSS	65	✓	<	✓
	75	~	<b>~</b>	<b>~</b>		75	~	~	~

#### **ANNULAR RING NAILS**

<ul> <li>Threaded sh</li> <li>Used in the</li> <li>Best used w</li> <li>Manufacture</li> </ul>	making of p hen it is un	ballets or fa likely the n	stening flo ail will have	or sheets, Ne to be rem	MDF and plywood loved at a later date			A STRATE STRATE	ALL DE LE DE	
• Manufacture	ed to BSI20	2, 2 YP not (		(ea				Statistics of the second	UK CA	
BF	IGHT (Ser	vice Class	1)		SHERA	RDISED (	Service Cl	ass 2)		
Code	Size				Code	Size				
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	
		Outer Qty 10	Outer Qty 10	Outer Qty 5			Outer Qty 10	Outer Qty 10	Outer Qty 5	
	20	✓	✓	✓		20	✓			
	25	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>		25	<b>√</b>	<	<b>√</b>	
	30	<	<	<		30				
N7ASB	40	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	<ul><li>✓</li></ul>	N7ASS	40	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	<ul> <li>✓</li> </ul>	
	50	✓	<ul><li>✓</li></ul>	✓	N7A33	50	<ul> <li>✓</li> </ul>	✓	<ul><li>✓</li></ul>	
	65	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	<		65	✓	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	
	75	✓	✓	<		75	✓	✓	<ul> <li>✓</li> </ul>	
	100	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>		100	<ul> <li>✓</li> </ul>	<ul><li>✓</li></ul>	<ul> <li>✓</li> </ul>	
GALV	ANISED (S	ervice Cla	ss <b>3)</b>		ZINC	& YELLOV	V PASSIVA	TED		
Code	Size				Code	Size				
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	
		Outer Qty 10	Outer Qty 10	Outer Qty 5			Outer Qty 10	Outer Qty 10	Outer Qty 5	
	20					20				
	25					25				
	30					30	<ul> <li>✓</li> </ul>	✓	<ul> <li>✓</li> </ul>	
N7ASG	40					40	✓	✓	<ul> <li>✓</li> </ul>	
N/ASU	50	N7APZ	N/APZ	50	<ul> <li>✓</li> </ul>	×	<ul><li>✓</li></ul>			
	65	<ul> <li>✓</li> </ul>	<	✓		65				
Volup	75					75	✓	$\checkmark$	<ul> <li>✓</li> </ul>	
YOUR	100					100				
OWN										

BRAND



# **BAGS | PREPACKED NAILS**

			PANE	L PINS			
Ideal for lightwe Sherardised par Manufactured to	eight and decor lel pins can be o BS1202	ative jobs, e.g used on exter	J. fixing plywc nal glazing b	ood parts to solid timber eads			
BRI	GHT (Service C	lass 1)		SHERARI	DISED (Servic	e Class 2)	
Code	Size			Code	Size		
	(mm)	(mm) 250g BAG Outer Qty 10	500g BAG Outer Qty 10		(mm)	250g BAG Outer Qty 10	5000 BAC Outer 0 10
	15	✓	✓		15		
	20	<	$\checkmark$		20	✓	<ul> <li>✓</li> </ul>
N7PSB	25	✓	✓	N7PSS	25	✓	<ul><li>✓</li></ul>
NFJD	30	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>	IN/P33	30	<ul> <li>✓</li> </ul>	<ul> <li>✓</li> </ul>
	40	✓	✓		40	✓	<ul><li>✓</li></ul>
	50	$\checkmark$	~		50	✓	×

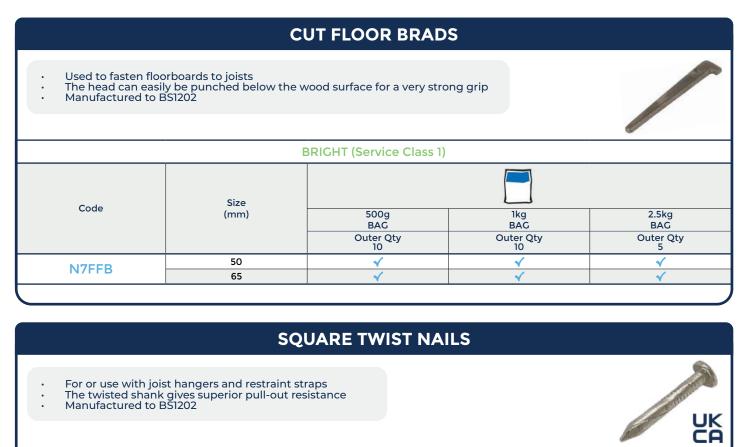
#### **VENEER PINS** Traditionally used in veneer work but can also be used for fixing mouldings Manufactured to BS1202 • **BRIGHT (Service Class 1)** Size Code 250g BAG 500g BAG (mm) Outer Qty 10 Outer Qty 10 15 ~ $\checkmark$ N7VSB 20 √ $\checkmark$ 25 ≺ ~

CUT CLASP NA	ILS

<ul> <li>A traditional cut na</li> <li>Used for rough fixi</li> <li>Manufactured to B</li> </ul>	ail which provides a very st ngof timber to brick or blo IS1202	rong grip ckwork		and the second s
		BRIGHT (Service Class 1)		
Code	Size (mm)	500g BAG Outer Qty 10	Ikg BAG Outer Qty 10	2.5kg BAG Outer Qty 5
	40	✓	✓	×
	50	✓	<	$\checkmark$
N7FCB	65	✓	✓	×
	75	✓	✓	× ·
	100	<ul> <li>✓</li> </ul>	✓	Y

# PREPACKED NAILS | BAGS





GAL	GALVANISED (Service Class 3)				SHERARDISED (Service Class 2)				
Code	Size				Code	Size			
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG	Code	(mm)	500g BAG	1kg BAG	2.5kg BAG
		Outer Qty 10	Outer Qty 10	Outer Qty 5		Outer Qty 10	Outer Qty 10	Outer Qty 5	
NIZEC	30	✓	<	<	NIZECE	30	<	✓	✓
N7SSG	40	<ul> <li>✓</li> </ul>	<	×	N7SSS	40	×	×	✓

		DRIVE SCREWS				
<ul> <li>Particularly rec</li> <li>Easily driven, tv</li> <li>Manufactured t</li> </ul>	ommended for fastening ha vist threaded nails to BS1202	rdwood and end-grain woo	od without splitting	Conservation of the local division of the lo		
	GAI	VANISED (Service Class	s 3)			
Code	Size (mm)	500g         1kg         2.5kg           BAC         BAC         BAC           Outer Qty         Outer Qty         Outer Qty           10         10         5				
	75	✓	✓	✓		
	100	✓	<ul> <li>✓</li> </ul>	✓		
N7DDG	115	✓	✓	✓		
	125	✓	✓	✓		
	150	✓	✓	✓		

OWN BRAND

54

# BAGS | PREPACKED NAILS

#### **CLOUT NAILS**

A popular general purpose nail The larger head stops any pull through on the material Applications include securing roofing felt, wire fencing and roofing slates Manufactured to BS1202

HenryShaw



	GAL	VANISED (Service Class	5 3)			
	Size					
Code	(mm)	500g BAG	1kg BAG	2.5kg BAG		
		Outer Qty 10	Outer Qty 10	Outer Qty 5		
	20	✓	✓	<		
	25	✓	<ul> <li>✓</li> </ul>	<		
	30	✓	<ul> <li>✓</li> </ul>	<		
N7CSG	40	<b>√</b>	<ul> <li>✓</li> </ul>	✓		
11/050	50	✓	<ul> <li>✓</li> </ul>	✓		
	65	✓	<ul> <li>✓</li> </ul>	<		
	75	✓	✓	<		
	100	✓	<ul> <li>✓</li> </ul>	<		

#### **ELH CLOUT NAILS**

- The extra large head makes them ideal for fastening plastic sheeting and non-ridged roofing felt
- Manufactured to BS1202



	GAL	ANISED (Service Class	; 3)			
Code	Size					
	(mm)	500g BAC Outer Qty	lkg BAG Outer Qty	2.5kg BAG Outer Qty		
	17	10	10	5		
	13	×	×.	V		
	15	✓	✓	✓		
	20	✓	✓	✓		
N7ESG	25	✓	✓	<ul> <li>✓</li> </ul>		
	30	✓	✓	✓		
	40	✓	✓	✓		
	50	~	✓	×		



# PREPACKED NAILS | BAGS



	JAG	GED SHANK NA	AILS		
<ul> <li>The jagged shank o</li> <li>Manufactured to B</li> </ul>	ffers superior holding powe	er over a standard shank		UK	
	GAL	VANISED (Service Class	3)		
Code	Size (mm)	500g BAG Outer Qty 10	Ikg BAG Outer Qty 10	2.5kg BAG Outer Qty 5	
N7JSG	30 40	×	✓ ✓	×	
<ul> <li>Most commonly us</li> <li>The washer head er</li> </ul>	IN sed to fix insulation panel issures that the panels do no	SULATION NAIL	S		
Manufactured to B	51202				
	GAL	VANISED (Service Class	3)		
Code	Size				
	(mm)	500g BAG Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty 5	
	100	✓	✓	✓	
	125	✓	<b>√</b>	×	
N7SLG	150	✓	✓	✓	

#### **SPRINGHEAD NAILS**

~

 $\checkmark$ 

Used for securing galvanised steel sheeting The twisted shank gives greater resistance to pullout Manufactured to BS1202

180

200

#### GALVANISED (Service Class 3)

Code	Size				
	(mm)	500g BAG	1kg BAG	2.5kg BAG	
		Outer Qty 10	Outer Qty 10	Outer Qty 5	
N7SPG	65	✓	✓	✓	



# BAGS | PREPACKED NAILS

#### **CUT POINT STAPLES**

Used in fencing for fixing netting and fencing wire to wooden posts

Standard cut point for economy Manufactured to BS1202



	GAL	VANISED (Service Class	s 3)	
	Size			
Code	(mm)	500g BAC Outer Qty 10	1kg BAG Outer Qty 10	2.5kg BAG Outer Qty
	15	io ✓	·····································	 ✓
	20	<	✓	✓
	25	<	✓	✓
N7WSG	30	✓	<ul> <li>✓</li> </ul>	✓
	40	✓	✓	✓
	50	✓	<ul> <li>✓</li> </ul>	<

#### **COPPERED HARDBOARD PINS**

Used to fix hardboard an	d other thin boards		
	со	PPERED	
C. I.	Size		
Code	(mm)	250g BAC Outer Qty 10	500g BAG Outer Qty 10
N7HSC	20	×	✓

**OVER 380 NAIL LINES** YOUR LOGO & YOUR COMPANY DETAILS SHORT LEAD TIMES **ENABLES COST EFFECTIVE PROMOTION OF YOUR BUSINESS** 



# **PREPACKED NAILS | TUBS**



#### **PREPACKED NAILS IN TUBS**

#### **OUR MOST POPULAR FERROUS LINES IN 20KG TUBS** YOUR LOGO & COMPANY DETAILS

#### SHORT LEAD TIMES **ENABLES COST EFFECTIVE PROMOTION**





YOUR OWN BRAND HERE

#### **ROUND WIRE NAILS**

- Versatile, strong, general purpose nail Mostly used to secure floor and roof joists, partitions and heavy duty fencing
- Manufactured to BS1202



1

 $\checkmark$ 

 $\checkmark$ 

BRIGHT (Service Class 1)			GALVANISED (Service Class 3)		
Code	Size (mm)	20kg TUB Outer Qty 1	Code	Size (mm)	20kg TUB Outer Qty 1
	40			40	✓
	50	✓		50	<
	65	✓		65	<
N7RSBT	75	✓	N7RSGT	75	<
	100	✓		100	<
-	125			125	<
	150			150	

C		S				
<ul> <li>A popular general purpose nail</li> <li>The larger head stops any pull through on the material</li> <li>Manufactured to BSI202</li> </ul>						
GALVA	NISED (Service Cla	ass 3)				
Code	Size (mm)	20kg TUB Outer Qty 1				
	30	<ul> <li>✓</li> </ul>				
N7CSGT	40	✓				
	50	<				

**CUT POINT STAPLES** Used in fencing for fixing . netting and fencing wire to wooden posts Standard cut point for economy Manufactured to BS1202 **GALVANISED** (Service Class 3) Size Code 20kg (mm) TUB Outer Qty

30

40

N7WSGT

## CLAMPAQ | PREPACKED NAILS

#### PREPACKED NAILS, STAPLES & PINS IN HANGING CLAMS

HenryShaw

JOHN GEORGE BRANDED NAILS & PINS PROVIDED IN CLEAR EUROSLOTTED CLAMS AVAILABLE OFF THE SHELF IDEAL FOR SMALL JOBS & DIY SOLD IN OUTERS

NAILS & STAPLES							
Туре	Cod		de Finish		Outer Qty 5		
					CLAMPAQ Weight		
				25	150g		
		Ð		30	150g		
				40	150g		
				50	150g		
	N6RSB	1	BRIGHT	65	150g		
				75	150g		
		//		100	150g		
		Ų		125	150g		
ROUND WIRE				150	150g		
NAILS				25	125g		
		8		30	125g		
		1		40	125g		
				50	125g		
	N6RSG		GALV	65	125g		
				75	125g		
		V		100	125g		
				125	125g		
				150	125g		
		8		25	150g		
OVAL BRAD				30	150g		
NAILS	N6OBB			40	150g		
			BRIGHT	50	150g		
				40	150g		
LOST HEAD NAILS	N6LSB N6ASB			50	150g		
				65	150g		
				25	150g		
ANNULAR RING				40	150g		
NAILS				50	150g		
				65	150g		
SQUARE TWIST NAILS	N6SSG	1		30	100g		
		1		30	100g		
CLOUT NAILS	N6CSG			40	100g		
				50	100g		
		R		13	100g		
ELH CLOUT	N6ESG			20	100g		
NAILS	INDESC		GALV	30	100g		
		1	GALV	40	100g		
JAGGED SHANK NAILS	N6JSG			30	100g		
INAIL3		A		40	100g		
		0		15	100g		
CUT POINT	N6WSG	11		20	100g		
STAPLES	100050			30	100g		
				40	100g		
l							



PINS							
Туре	Code		Finish	Size (mm)	Outer Qty 10 CLAMPAQ Weight		
				15	75g		
		•		20	75g		
	NCDCD		DDICUT	25	75g		
	N6PSB		BRIGHT	30	75g		
				40	75g		
				50	75g		
	N6PSS	$\backslash$	SHER	20	50g		
				25	50g		
			SHER	30	50g		
PANEL PINS				40	50g		
1 1110	N6PBB		BRASS	16	50g		
				20	50g		
				25	50g		
				30	50g		
				40	50g		
				20	50g		
	N6PST		A2 STAINLESS	25	50g		
	110-51		STEEL	30	50g		
				40	50g		
VENEER	N6VSB		BRIGHT	20	50g		
PINS	140430		BRIGHT	25	50g		
HARDBOARD PINS	N6HSC		COPPERED	15	30g		

**CLAMPAQ** 

## PREPACKED NAILS | CLAMPAQ





CLAMPAQ SCREWS AND SUNDRIES CAN BE FOUND IN OUR SCREWS AND SUNDRIES SECTIONS!

MASONRY NAILS										
Туре	Code		Finish	Size (mm)	Outer Qty 10					
					CLAMPAQ Qty					
			B	B	B	B	Ð		25 x 2.5	25no
	N6FPZ2			30 x 2.5	25no					
CSK HEAD				40 x 2.5	20no					
				50 x 2.5	20no					
				60 x 2.5	15no					
			BZP	50 x 3.5	10no					
		J		60 x 3.5	7no					
FLAT HEAD	N6FPZ3			70 x 3.5	7no					
	NUFF23			80 x 3.5	7no					
				90 x 3.5	6no					
				100 x 3.5	5no					

FASCIA NAILS & PINS						
				Size		
Type Code	.ode	Finish	(mm)	Outer Qty 10		
				CLAMPAQ Qty		
		R		40	12no	
FASCIA NAIL	N6PNW			50	10no	
INAIL		and the second s	A4 STAINLESS	65	8no	
FASCIA		R	STEEL	30	40no	
PIN N6PPV	NOPPW	and the second s		40	30no	

#### **CLIPS, PINS & TACKS** 0 Туре Code Size/Finish Outer Qty 10 CLAMPAQ Qty/Wgt 13mm 50g 15mm 50g BLUED CUT N6CTB TACKS 20mm 50g 50g 25mm BRASSED N6DPB 10mm 25no DRAWING PINS N6UNA ANTIQUE 20no UPHOLSTERY NAILS N6UNB BRASSED 20no BLACK N6GPL 13mm 25g **GIMP PINS** BRASSED ESCUTCHEON N6EPB 25g 15mm PINS For 1.5mm 15no FLAT N6CCF CABLE CLIPS For 2.5mm 15no For 4mm 20no ROUND N6CCR For 5mm 20no CABLE CLIPS For 7mm 15no No 1 8no BRASSED PICTURE HOOKS N6PHB No 2 5no WITH PINS No 3 2no HARDWALL N6PHH 2no HOOKS BRASSED N6PHP PLAIN 20no

**PICTURE PINS** 

BRASSED

**PICTURE WIRE** 

N6PHW

3.5 Metres

30g

CLAMPAQ

# SUPER DRIVE | BOXED SCREWS

#### SUPER DRIVE PROFESSIONAL WOODSCREWS

DOVE

Our No. 1 selling woodscrew! SUITABLE FOR USE WITH AN IMPACT DRIVER

#### MATERIAL

Manufactured from hardened steel

- for high torque loads
- Zinc & Yellow Passivated for indoor and limited outdoor use

BOXES							
Code	Finish	Gauge (mm)	Length (mm)	Box Qty	Outer Qty		
SPD30012		3.0	12	200	18000		
SPD30020		3.0	20	200	18000		
SPD30025		3.0	25	200	10000		
SPD35012		3.5	12	200	18000		
SPD35016		3.5	16	200	18000		
SPD35020		3.5	20	200	10000		
SPD35025		3.5	25	200	8400		
SPD35030		3.5	30	200	8400		
SPD35040		3.5	40	200	4800		
SPD35050		3.5	50	200	4800		
SPD40020		4.0	20	200	8400		
SPD40025		4.0	25	200	8400		
SPD40030		4.0	30	200	4800		
SPD40035		4.0	35	200	4800		
SPD40040		4.0	40	200	4800		
SPD40045		4.0	45	200	4800		
SPD40050		4.0	50	200	2800		
SPD40060		4.0	60	200	2800		
SPD40070		4.0	70	100	2400		
SPD40080	ZINC & YELLOW	4.0	80	100	2400		
SPD50030		5.0	30	200	4800		
SPD50040		5.0	40	200	2800		
SPD50050		5.0	50	200	2800		
SPD50060		5.0	60	100	2400		
SPD50070		5.0	70	100	1400		
SPD50080		5.0	80	100	1400		
SPD50090		5.0	90	100	1400		
SPD50100		5.0	100	100	1400		
SPD60050		6.0	50	100	2400		
SPD60060		6.0	60	100	1400		
SPD60070		6.0	70	100	1400		
SPD60080		6.0	80	100	1400		
SPD60090		6.0	90	100	1400		
SPD60100		6.0	100	100	1400		
SPD60120		6.0	120	50	600		
SPD60130		6.0	130	50	600		
SPD60150		6.0	150	50	600		
SPD60180		6.0	180	50	400		
SPD60200		6.0	200	50	400		
		TUBS					
Codo	Finich	Gauge	Length	Tub	Outer		

Code	Finish	Gauge (mm)	Length (mm)	Tub Qty	Outer Qty
SPDT40030		4.0	30	1000	4 Tubs
SPDT40040		4.0	40	850	4 Tubs
SPDT40050		4.0	50	640	4 Tubs
SPDT40070		4.0	70	320	4 Tubs
SPDT50050		5.0	50	450	4 Tubs
SPDT50060		5.0	60	350	4 Tubs
SPDT50070	ZINC &	5.0	70	300	4 Tubs
SPDT50080	YELLOW	5.0	80	260	4 Tubs
SPDT50090		5.0	90	240	4 Tubs
SPDT50100		5.0	100	200	4 Tubs
SPDT60060		6.0	60	220	4 Tubs
SPDT60070		6.0	70	200	4 Tubs
SPDT60080	1	6.0	80	180	4 Tubs
SPDT60100		6.0	100	150	4 Tubs

# SUPERDRIVE

#### **HEAD TYPE**

POZI RECESSED, DOUBLE COUNTERSUNK RIBBED HEAD TO GIVE A FLUSH FINISH

#### THREAD

FULLY THREADED UNDER 70MM FOR MAX. HOLDING POWER KNURLED THREAD FOR INCREASED DRIVE SPEED 40° THREAD ANGLE FOR MAX. PULLOUT RESISTANCE

#### POINT

TYPE 17 FOR EASIER STARTING IN ALL TIMBERS



Softwood	1
Hardwood	
MDF	
Chipboard	200

Plastics



#### PREPACKED SUPER DRIVE



**ALSO AVAILABLE IN EUROSLOTTED CLAMPAQ HANGING** PACKS FOR SMALLER JOBS

**BAR CODED & EASY TO MERCHANDISE** 

**SEE OUR PREPACKED** SCREWS SECTION

# 51PERURIVE PRECISION WOODSCREWS

#### IMMEDIATE START

#### Type 17 Point

1 Same Billio

Designed especially for wood, this long sharp point pierces the timber and captures chips.

#### Straight into Hardwood

The type 17 point gives ease of start up, even in more dense, close grained hardwoods.

#### **No Pilot Hole** Required

The type 17 point reduces the chance of splitting the wood so no need for a pilot hole.



#### FASTER INSERTION

#### Wax Coating

anti-friction coating which not only increases drive speed but also aids against corrosion.

#### Knurled Thread

The grooves in the thread cut through the wood fibres more quickly and enable a faster insertion.

#### MAXIMUM **PULL OUT** RESISTANCE 40° Thread Angle

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1

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And Annual Party

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Designed to give a secure hold and maximum pull out resistance.

#### Single Thread

For strength in position and higher pull out retention than a twinthread screw

#### **C1022 LOW CARBON STEEL**

Forged from high quality low carbon steel and case hardened to 0.1mm depth; giving a balance of strength and ductility.

#### CORE USE

- Softwood Hardwood
- MDF
- OTHER APPLICATIONS
- Thin Sheet MetalPlastics









#### Super Drive - our N° 1 selling woodscrew.

This fully threaded screw (70mm and under) has been developed to meet the needs of a technologically advanced building and DIY trade.

Made from high quality, low carbon steel, this woodscrew balances strength and ductility, as well as ease of driving and holding power.

MAXIMUM

HOLDING

POWER

#### PERFECT PRECISION FOR ALL TIMBER PROJECTS.

#### LESS TORQUE REQUIRED

Super Drive's type 17 point, wax coating and knurled thread all reduce the torque required - fast, easy and multipurpose!

JG

start in all

timber

#### SECURE FLUSH FINISH **Ribbed Double** Countersunk

The ribs cut the countersunk hole for the screw whilst it's being inserted - so no need for a separate drill bit.

#### Deep Recessed Pozi Head

Industry standard pozi thread which is less likely to cam-out than a Phillips/Cross recessed head.

Fully **Threaded** Up to and including 70mm - perfect when joining two materials together and a very tight hold is necessary.

HIGH PERFORMANCE PROFESSIONAL WOODSCREWS



SUPERDRIVE

COSSERVED IN

UPERD

JOHN **SUPER** insertion Immediate 20% increased drive speed



SUPER

-REE B

**IN EVERY PACK** 





# NDD SCREWS

# Our part-threaded woodscrew is designed for easy insertion into all types of timber.

The double type 17 point gouges through the wood as the screw is inserted - making it ideal for use with an IMPACT driver and negating the need for pilot holes in most cases. The milling shank helps clear the hole of wood chips and speeds up insertion further still. With its part threaded shank, IMPACT spins freely inside the outermost piece of wood and draw the inner piece tight against it. Topped off with a double countersunk head, IMPACT leaves you with a secure hold and a flush, professional finish.



#### **C1022 LOW CARBON STEEL**

Forged from high quality low carbon steel and case hardened to 0.1mm depth; giving a balance of strength and ductility.

# **CORE USE**

- Softwood
- Hardwood
- MDF
- Chipboard



OTHER APPLICATIONS • Thin Sheet Metal Plastics



ALSO

AVAILABLE

IN HANDY

TUBS

3)NPACT

5.0 x 50mm ANTERAL (MINOL)



DOUBL

MILLING SHANK Helps clear hole

PART THREADED

of fixture

To eliminate jacking

ED DOUBL

For a flush finish

in fixture

Immediate start

in all timbers



 $\mathcal{C}$ 

# BOXED SCREWS | IMPACT



# **VPAC7** WOOD SCREWS

#### HEAD TYPE

POZI RECESSED, DOUBLE COUNTERSUNK RIBBED HEAD TO GIVE A FLUSH FINISH

#### THREAD

PART THREADED FROM 40MM TO ELIMINATE JACKING OF FIXTURE MILLING SHANK TO HELP CLEAR HOLE IN FIXTURE

#### POINT

DOUBLE TYPE 17 FROM 25MM FOR EASIER STARTING IN ALL TIMBERS



#### CORE USE · Softwood

Hardwood MDF Chipboard



OTHER APPLICATIONS
Thin Sheet Metal
Plastics



# FREE DRIVER BIT



#### IMPACT WOODSCREWS

Our part threaded woodscrew (from 40mm) with a milling shank. Suitable for use with an Impact driver.

#### MATERIAL

- Manufactured from hardened steel
   far bigh targets
- for high torque loadsZinc & Yellow Passivated for
- indoor and limited outdoor use



		B	OXES			
Code	Finish	Gauge (mm)	Length (mm)	Milling Shank	Box Qty	Outer Qty
SIMZ35012		3.5	12		200	10000
SIMZ35016		3.5	16		200	10000
SIMZ35020		3.5	20		200	10000
SIMZ35025		3.5	25		200	4800
SIMZ35030		3.5	30		200	4800
SIMZ35040		3.5	40	✓	200	4800
SIMZ35050		3.5	50	$\checkmark$	200	4800
SIMZ40020		4.0	20		200	4800
SIMZ40025		4.0	25		200	4800
SIMZ40030		4.0	30		200	4800
SIMZ40040		4.0	40		200	4800
SIMZ40045		4.0	45	✓	200	4800
SIMZ40050		4.0	50	<	200	2800
SIMZ40060		4.0	60	✓	200	2800
SIMZ40070		4.0	70	✓	100	2400
SIMZ40075		4.0	75	✓	100	2400
SIMZ40080		4.0	80	<	100	2400
SIMZ50030	ZINC	5.0	30		200	4800
SIMZ50040	&	5.0	40		200	2800
SIMZ50050	YELLOW	5.0	50	✓	200	2800
SIMZ50060		5.0	60	<	100	2400
SIMZ50070		5.0	70	✓	100	1400
SIMZ50075		5.0	75	<	100	1400
SIMZ50080	]	5.0	80	✓	100	1400
SIMZ50090		5.0	90	✓	100	1400
SIMZ50100	1	5.0	100	✓	100	1400
SIMZ60050		6.0	50	<	100	2400
SIMZ60060		6.0	60	✓	100	1400
SIMZ60070		6.0	70	<	100	1400
SIMZ60080	1	6.0	80	✓	100	1400
SIMZ60090		6.0	90	$\checkmark$	100	1400
SIMZ60100		6.0	100	×	100	1400
SIMZ60120		6.0	120	~	50	600
SIMZ60130		6.0	130	<b>~</b>	50	600
SIMZ60150		6.0	150	$\checkmark$	50	600
SIMZ60180		6.0	180	×	50	350
SIMZ60200		6.0	200	<ul> <li>✓</li> </ul>	50	350
		т	UBS			

TUBS

Code	Finish	Gauge (mm)	Length (mm)	Milling Shank	Tub Qty	Outer Qty
SIMZT35025		3.5	25		2000	4 Tubs
SIMZT35030		3.5	30		1800	4 Tubs
SIMZT40025		4.0	25		1700	4 Tubs
SIMZT40030		4.0	30		1500	4 Tubs
SIMZT40040		4.0	40		1200	4 Tubs
SIMZT40050		4.0	50	<	800	4 Tubs
SIMZT40060		4.0	60	✓	600	4 Tubs
SIMZT40070		4.0	70	<ul><li>✓</li></ul>	500	4 Tubs
SIMZT40080		4.0	80	<	400	4 Tubs
SIMZT50040	YELLOW	5.0	40		800	4 Tubs
SIMZT50050		5.0	50	✓	600	4 Tubs
SIMZT50060		5.0	60	$\checkmark$	400	4 Tubs
SIMZT50070		5.0	70	<	375	4 Tubs
SIMZT50075		5.0	75	<	360	4 Tubs
SIMZT50080		5.0	80	✓	350	4 Tubs
SIMZT50090		5.0	90	$\checkmark$	325	4 Tubs
SIMZT50100		5.0	100	$\checkmark$	300	4 Tubs
SIMZT60100		6.0	100	$\checkmark$	225	4 Tubs



## TWINTHREAD BOXED SCREWS

CORE USE

MATERIAL

Softwood

Hardwood

Non-alloy steel rods in accordance with EN10083-2



ALSO AVAILABLE PREPACKED SEE OUR CLAMPAQ SCREWS SECTION

THREAD

HARDWOOD

HEAD POZI RECESSED COUNTERSUNK

THREAD TWINTHREAD ARE EASY TO DRIVE IN SO IDEAL FOR

**TWINTHREAD WOODSCREWS COUNTERSUNK** 



#### **HEAD TYPE** COUNTERSUNK ROUND HEAD 20th FINISHES • BRIGHT ZINC PLATED (BZP) BLACK ORGANIC THREAD TWINTHREAD **PILOT HOLE RECOMMENDED** TWINTHREAD WOODSCREWS ROUND HEAD **THREAD** TWINTHREAD ARE EASY TO DRIVE IN SO IDEAL FOR HARDWOOD CORE USE Softwood Hardwood HEAD ROUND, POZI RECESSED MATERIAL Non-alloy steel rods in accordance with EN10083-2 Declared performance to EN 14592:2008+A1:2012 JΚ For indoor use ČΑ Box Qty Outer Finish Code Gauge Length Qty SOHZ0405 1/2" 200 10000 4 SOHZ040625 4 5∕8 200 10000 1/2' SOHZ06050 6 200 10000 SOHZ060625 5⁄8" 200 10000 6 SOHZ06075 6 3/4" 200 10000 1' 4800 SOHZ061 6 200 SOHZ06125 6 11/4 200 4800 SOHZ080625 8 5% 200 10000 SOHZ08075 8 3/4" 200 4800 R7P SOHZ081 1" 200 4800 8 SOHZ08125 8 **1**1/4' 200 4800 11/2 SOHZ0815 8 200 4800 SOHZ082 200 2800 8 2" SOHZ10075 10 3/4' 200 4800 SOHZ101 10 1" 200 4800 SOH710125 10 11/4 200 4800 **1**1/2" SOHZ1015 10 200 2800 SOHZ102 10 2' 200 2800 SOHB0605 6 1/2 200 10000 SOHB060625 6 5∕8' 200 10000 SOHB06075 3/4" 200 10000 6 SOHB061 6 1" 200 4800 SOHB06125 **1**1/4' 200 4800 6 SOHB0805 8 1/2' 200 10000 SOHB080625 5% 200 10000 8 SOHB08075 8 3/4" 200 4800 SOHB081 1" 4800 8 200 BLACK SOHB08125 **1**1/4' 8 200 4800 ORGANIC **1**1/2' SOHB0815 8 200 4800 SOHB082 8 2" 200 2800 3/4" SOHB10075 10 200 4800 SOHB101 10 ľ 200 4800 SOHB10125 10 **1**1/4' 200 4800 SOHB1015 1<sup>1</sup>/2" 200 2800 10 10 2" 200 2800 SOHB102 12 11/2 200 2800 SOHB1215

12

2"

200

2400

SOHB122

<ul> <li>Declar</li> </ul>	ed performan 92:2008+A1:20			1	
	loor use	12		3	UK CA
				₹₽	CH
Code	Finish	Gauge	Length	Box Qty	Outer Qty
SFHZ0405		4	1/2"	200	10000
SFHZ040625		4	5⁄8"	200	10000
SFHZ04075		4	3/4"	200	10000
SFHZ041		4	1"	200	10000
SFHZ0605		6	1/2"	200	10000
SFHZ060625		6	5∕8"	200	10000
SFHZ06075		6	3/4"	200	10000
SFHZ061		6	1"	200	4800
SFHZ06125		6	11/4"	200	4800
SFHZ0615		6	11/2"	200	4800
SFHZ06175		6	13/4"	200	4800
SFHZ062		6	2"	200	4800
SFHZ07075		7	3/4"	200	10000
SFHZ071		7	1"	200	4800
SFHZ07125		7	11/4"	200	4800
SFHZ0715		7	<b>1</b> <sup>1</sup> /2"	200	4800
SFHZ0805		8	1/2"	200	10000
SFHZ080625		8	5/8"	200	10000
SFHZ08075		8	3/4"	200	4800
SFHZ081		8	1"	200	4800
SFHZ08125		8	11/4"	200	4800
SFHZ0815		8	11/2"	200	4800
SFHZ08175	BZP	8	13/4"	200	4800
SFHZ082		8	2"	200	2800
SFHZ08225		8	<b>2</b> <sup>1</sup> /4"	200	2800
SFHZ0825		8	<b>2</b> <sup>1</sup> /2"	200	2800
SFHZ083		8	3"	100	2400
SFHZ10075		10	3/4"	200	4800
SFHZ101		10	1"	200	4800
SFHZ10125		10	11/4"	200	4800
SFHZ1015		10	<b>1</b> <sup>1</sup> /2"	200	2800
SFHZ10175		10	13/4"	200	2800
SFHZ102		10	2"	200	2800
SFHZ10225		10	2 <sup>1</sup> /4"	100	2400
SFHZ1025		10	<b>2</b> <sup>1</sup> / <sub>2</sub> "	100	2400
SFHZ103		10	3"	100	2400
SFHZ1035		10	<b>3</b> <sup>1</sup> /2"	100	1400
SFHZ104		10	4"	100	1400
SFHZ12125		12	11/4"	200	2800
SFHZ1215		12	11/2"	200	2800
SFHZ122		12	2"	100	2400
SFHZ1225		12	<b>2</b> <sup>1</sup> /2"	100	1400
SFHZ123		12	<b>3</b> "	100	1400
SFHZ1235		12	<b>3</b> <sup>1</sup> /2"	100	1400
SFHZ124		12	4"	100	1400
SFHB08125		8	11/4"	200	4800
SFHB0815	BLACK ORGANIC	8	11/2"	200	4800
SFHB10125	ORGANIC	10	11/4"	200	4800
SFHB1015		10	11/2"	200	2800

# **BOXED SCREWS** | UNIVERSAL



# Universal

#### **HEAD TYPE**

COUNTERSUNK

#### FINISHES

· ZINC & YELLOW (ZYP) • A2 STAINLESS STEEL

#### THREAD

SINGLE THREAD



- ESSENTIAL, EVERYDAY SCREWS WHICH ARE USED FOR A WIDE VARIETY OF APPLICATIONS IN SOFTWOOD AND CHIPBOARD
- ZINC & YELLOW PASSIVATED ARE IDEAL FOR USE WITH POWERTOOLS
- A2 STAINLESS STEEL CAN ALSO BE USED IN HARDWOOD AND OUTDOORS

#### PILOT HOLE RECOMMENDED

#### UNIVERSAL WOODSCREWS A2 STAINLESS STEEL

CORE USE Softwood

Hardwood

Chipboard MATERIAL

THREAD SINGLE THREAD

HEAD POZI RECESSED HEAD

A2

A2 Stainless Steel for high corrosion resistance

Code	Finish	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SCTR35020		3.5	20	200	4800
SCTR35025		3.5	25	200	4800
SCTR35030		3.5	30	200	4800
SCTR35040		3.5	40	200	4800
SCTR40020		4.0	20	200	4800
SCTR40025		4.0	25	200	4800
SCTR40030		4.0	30	200	4800
SCTR40040		4.0	40	200	4800
SCTR40050		4.0	50	200	2800
SCTR40060		4.0	60	200	2800
SCTR40070		4.0	70	100	2400
SCTR50025		5.0	25	200	4800
SCTR50030	Α2	5.0	30	200	4800
SCTR50040	STAINLESS	5.0	40	200	2800
SCTR50050	STEEL	5.0	50	200	2800
SCTR50060		5.0	60	100	2400
SCTR50070		5.0	70	100	1400
SCTR50080		5.0	80	100	1400
SCTR50090		5.0	90	100	1400
SCTR50100		5.0	100	100	1400
SCTR60040		6.0	40	200	2800
SCTR60050		6.0	50	100	2400
SCTR60060		6.0	60	100	1400
SCTR60070		6.0	70	100	1400
SCTR60080		6.0	80	100	1400
SCTR60090		6.0	90	100	1400
SCTR60100		6.0	100	100	1400

#### UNIVERSAL WOODSCREWS ZYP

#### CORE USE Softwood Chipboard MATERIAL

SIHZ501500

SIHZ600400

SIHZ600500

SIHZ600600

SIHZ600700

SIHZ600800

SIHZ600900

SIHZ601000

SIHZ601200

SIHZ601300

SIHZ601500



Zinc & Yellow Passivated with wax lubricant coating for q w

quick	er driving a powertools		And the second second	VK CA	
Code	Finish	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SIHZ300130			13	200	10000
SIHZ300160			16	200	10000
SIHZ300200			20	200	10000
SIHZ300250			25	200	10000
SIHZ300300			30	200	10000
SIHZ350130			13	200	10000
SIHZ350160			16	200	10000
SIHZ350200			20	200	10000
SIHZ350250			25	200	4800
SIHZ350300			30	200	4800
SIHZ350350			35	200	4800
SIHZ350400			40	200	4800
SIHZ350450			45	200	4800
SIHZ350500			50	200	4800
SIHZ400130			13	200	10000
SIHZ400160			16	200	10000
SIHZ400200			20	200	4800
SIHZ400250			25	200	4800
SIHZ400300			30	200	4800
SIHZ400350			35	200	4800
SIHZ400400			40	200	4800
SIHZ400450			45	200	4800
SIHZ400500			50	200	2800
SIHZ400600			60	200	2800
SIHZ400700			70	100	2400
SIHZ400800			80	100	2400
SIHZ450250			25	200	4800
SIHZ450300			30	200	4800
SIHZ450350	ZINC		35	200	4800
SIHZ450400	& YELLOW		40	200	4800
SIHZ450450			45	200	2800
SIHZ450500			50	200	2800
SIHZ450600			60	200	2800
SIHZ450700			70	100	2400
SIHZ500200			20	200	4800
SIHZ500250			25	200	4800
SIHZ500300			30	200	4800
SIHZ500350			35	200	4800
SIHZ500400			40	200	2800
SIHZ500450			45	200	2800
SIHZ500500			50	200	2800
SIHZ500600			60	100	2400
SIHZ500700			70	100	1400
SIHZ500800			80	100	1400
SIHZ500000			90	100	1400
SIHZ501000			100	100	1400
SIHZ501000			120	50	600
000200			120	50	000

150

40

50

60

70

80

90

100

120

130

150

50

200

100

100

100

100

100

100

50

50

50

600

2800

2400

1400

1400

1400

1400

1400

600

600

600

# DRYWALL | BOXED SCREWS



# Drywall

#### HEAD TYPE

BUGLE HEAD
 WAFER HEAD

FINISHES

• BLACK PHOSPHATE • BRIGHT ZINC PLATED (BZP)

THREAD

FINE THREAD
 COARSE THREAD

- AVAILABLE IN BULK BOXES, SMALL BOXES AND COLLATED
- DESIGNED FOR INDOOR USE ONLY AND WITH TWO FINISHES
- COARSE THREAD ARE IDEAL FOR TIMBER BATTENS, FINE THREAD
  FOR METAL OR TIMBER BATTENS

JG

Drywall

36

#### FREE DRIVER BIT WITH EVERY BULK BOX

#### DRYWALL SCREWS BZP

HEAD

#### CORE USE

- Primarily used for fastening drywall, plywood or insulation board to steel studs
- Fine thread for timber or metal battens

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- Declared performance to
  - EN 14566:2008+A1:2009
- For indoor use

PHILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD THREAD EINE THREAD WHICH

ARE SELF THREADING POINT SHARP TO PIERCE THE DRYWALL



Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDBZ35025		Fine	3.5	25	1000	12000
SDBZ35032		Fine	3.5	32	1000	12000
SDBZ35038		Fine	3.5	38	1000	8000
SDBZ35041		Fine	3.5	42	1000	8000
SDBZ35045		Fine	3.5	45	1000	6000
SDBZ35051	BZP	Fine	3.5	50	1000	6000
SDBZ35057	БДР	Fine	3.5	57	500	4000
SDBZ42065		Fine	4.2	65	500	4000
SDBZ42075		Fine	4.2	75	500	3000
SDBZ48100		Fine	4.8	100	200	1600
SDBZ48125		Fine	4.8	125	100	600
SDBZ48150		Fine	4.8	150	100	600
		BOX	ES OF 200	)		

**BULK BOXES** 

#### BOXES OF 200

Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDHZ35025		Fine	3.5	25	200	4800
SDHZ35032		Fine	3.5	32	200	4800
SDHZ35038		Fine	3.5	38	200	4800
SDHZ35041		Fine	3.5	42	200	4800
SDHZ35045	BZP	Fine	3.5	45	200	4800
SDHZ35051		Fine	3.5	50	200	4800
SDHZ35057		Fine	3.5	57	200	2800
SDHZ42065		Fine	4.2	65	200	2800
SDBZ42075		Fine	4.2	75	200	2800

#### DRYWALL SCREWS BLACK PHOSPHATE

#### CORE USE

- Primarily used for fastening drywall, plywood or insulation board to steel studs
- Fine thread for timber or metal battens

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- Declared performance to
- EN 14566:2008+A1:2009
- For indoor use

HEAD PHILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD

- THREAD FINE THREAD WHICH IS SELF THREADING
- POINT SHARP TO PIERCE THE DRYWALL



		Both	DOALO			
Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDBB350250		Fine	3.5	25	1000	12000
SDBB350320		Fine	3.5	32	1000	12000
SDBB350380		Fine	3.5	38	1000	8000
SDBB350410		Fine	3.5	42	1000	8000
SDBB350450		Fine	3.5	45	1000	6000
SDBB350510	BLACK PHOSPHATE	Fine	3.5	50	1000	6000
SDBB350570		Fine	3.5	57	500	4000
SDBB420650		Fine	4.2	65	500	4000
SDBB420700		Fine	4.2	70	500	3000
SDBB420750		Fine	4.2	75	500	3000
SDBB48100		Fine	4.8	100	200	1600
		POVE	S OF 200			

**BULK BOXES** 

BOXES OF 200							
Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty	
SDHB35025		Fine	3.5	25	200	4800	
SDHB35032		Fine	3.5	32	200	4800	
SDHB35038		Fine	3.5	38	200	4800	
SDHB35041	]	Fine	3.5	42	200	4800	
SDHB35045	BLACK	Fine	3.5	45	200	4800	
SDHB35051	PHOSPHATE	Fine	3.5	50	200	4800	
SDHB35057		Fine	3.5	57	200	2800	
SDHB42065		Fine	4.2	65	200	2800	
SDHB42070		Fine	4.2	70	200	2800	
SDHB42075		Fine	4.2	75	200	2800	

#### CORE USE

- Primarily used for fastening drywall, plywood or insulation board to steel studs
- Coarse thread for timber
   battens

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- Declared performance to
- EN 14566:2008+A1:2009 For indoor use
- For indoor use

**BULK BOXES** Thread Type Gauge (mm) Length (mm) Outer Qty Box Qty Code Finish SDBC350250 Coarse 3.5 25 1000 12000 SDBC350320 Coarse 3.5 32 1000 12000 SDBC350380 1000 8000 Coarse 3.5 38 SDBC350410 Coarse 3.5 42 1000 8000 BLACK PHOSPHAT HATE SDBC350510 1000 6000 Coarse 3.5 50 SDBC420650 Coarse 4.2 65 500 4000 SDBC420750 Coarse 4.2 75 500 3000 SDBC48100 Coarse 4.8 100 200 1600

HEAD PHILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD

THREAD COARSE THREAD TO GRIP THE WOOD

POINT SHARP TO PIERCE THE DRYWALL



# **BOXED SCREWS** | DRYWALL



# Drwall

#### COLLATED DRYWALL BZP

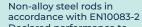
#### Our collated drywall screws are connected to each other by a holding strip - the screw passes through the strip as it is driven into the timber.

#### CORE USE Primarily used for fastening

MATERIAL

- HEAD HILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD
- drywall, plywood or insulation THREAD FINE THREAD WHICH IS SELF THREADING Fine thread for timber or

POINT SHARP TO PIERCE THE DRYWALL



board to steel studs

metal battens

- Declared performance to EN 14566:2008+A1:2009
- For indoor use

				33 0.7	25 - 22	
Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDLZ35025		Fine	3.5	25	1000	10000
SDLZ35032		Fine	3.5	32	1000	10000
SDLZ35035		Fine	3.5	35	1000	10000
SDLZ35038	BZP	Fine	3.5	38	1000	10000
SDLZ35042	DZP	Fine	3.5	42	1000	10000
SDLZ35045		Fine	3.5	45	1000	10000
SDLZ35050		Fine	3.5	50	1000	10000
SDLZ35055		Fine	3.5	55	1000	10000

#### **COLLATED DRYWALL BLACK PHOSPHATE**

Our collated drywall screws are connected to each other by a holding strip - the screw passes through the strip as it is driven into the timber.

#### CORE USE

- Primarily used for fastening drywall, plywood or insulation board to steel studs
- Coarse thread for timber battens

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- Declared performance to EN 14566:2008+A1:2009
- For indoor use



HEAD PHILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD

Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDL39025		Coarse	3.5	25	1000	10000
SDL39032		Coarse	3.5	32	1000	10000
SDL39035		Coarse	3.5	35	1000	10000
SDL39038	BLACK	Coarse	3.5	38	1000	10000
SDL39042	PHOSPHATE	Coarse	3.5	42	1000	10000
SDL39045		Coarse	3.5	45	1000	10000
SDL39050		Coarse	3.5	50	1000	10000
SDL39055		Coarse	3.5	55	1000	10000

#### COLLATED DRYWALLS

Easy to use

2

Minimal force required

Compatible with most screw guns 3

#### SELF DRILLING DRYWALL SCREWS

#### CORE USE

- Primarily used for fastening drywall, plywood or insulation board to steel studs Fine thread for timber or
- metal battens
- No pilot hole required

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- Declared performance to EN 14566:2008+A1:2009
- For indoor use

HEAD HEAD PHILLIPS RECESSED, BUGLE HEAD TO REDUCE TEARING OF THE PLASTERBOARD

THREAD FINE THREAD WHICH IS SELF THREADING

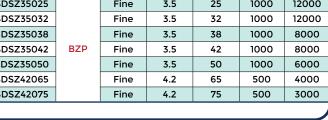
POINT SELF DRILLING -NO NEED FOR PILOT HOLE

HEAD PHILLIPS RECESSED, WAFER HEAD PROVIDES A LARGER BEARING SURFACE SO IT CAN SIT FLUSH IN SOFT MATERIALS

THREAD FINE THREAD - SELF THREADING

JK ČÂ

Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
SDSZ35025	BZP	Fine	3.5	25	1000	12000
SDSZ35032		Fine	3.5	32	1000	12000
SDSZ35038		Fine	3.5	38	1000	8000
SDSZ35042		Fine	3.5	42	1000	8000
SDSZ35050		Fine	3.5	50	1000	6000
SDSZ42065		Fine	4.2	65	500	4000
SDSZ42075		Fine	4.2	75	500	3000





#### WAFER HEAD DRYWALL SCREWS

#### CORE USE

- Designed for fitting dry linings to steel framework without the need for pilot holes
- Fine thread for timber or metal battens

#### MATERIAL

- Non-alloy steel rods in
- accordance with EN10083-2
- Declared performance to EN 14566:2008+A1:2009
- For indoor use

Code	Finish	Thread Type	Gauge (mm)	Length (mm)	Box Qty	Outer Qty
STWB014	BZP	Fine	4.2	14	1000	12000
STWH014	BZP	Fine	4.2	14	200	4800

#### WAFER HEAD **SELF DRILLING DRYWALLS**

Our Wafer Head Drywalls have a fine thread and a self drilling point.

**OUR RECOMMENDATION** 

is to use them for thick gauge metal studwork



# DRYWALL | BOXED SCREWS



HenryShaw



DECKING SCREWS A2 STAINLESS STEEL						
Softwood     Hardwood:			POZI RECESSED DOUBLE COUNTERSUNK FOR A FLUSH FINISH			
MATERIAL	e needed		THREAD - SINGLE THREAD - IDEAL FOR USE WITH POWER TOOLS			
Corrosion resistance POINT TYPE 17 FOR EASIER START IN ALL TIMBERS						
Code	Finish	Gauge	Length	Box Qty	Outer Qty	
SDTST082	A2	8	2"	200	2800	
SDTST0825	STAINLESS	8	<b>2</b> <sup>1</sup> / <sub>2</sub> "	200	2800	
SDTST083	STEEL	8	3"	200	2800	

- AVAILABLE IN BOXES AND TUBS (GREEN ORGANIC ONLY)
- DESIGNED FOR OUTDOOR USE AND WITH TWO FINISHES
- SUITABLE FOR DECKING, FENCING AND SHEDS
- PART THREADED ON 21/2" AND ABOVE TO ELIMINATE JACKING

#### DECKING SCREWS GREEN ORGANIC

#### CORE USE · Softwood

#### COUNT FLUSH

MATERIAL

 Magni green organic coating gives 1000 hours salt spray corrosion resistance HEAD POZI RECESSED DOUBLE COUNTERSUNK FOR A FLUSH FINISH THREAD

THREAD SINGLE THREAD IDEAL FOR USE WITH POWER TOOLS

BOXES						
Code	Finish	Gauge	Length	Box Qty	Outer Qty	
SDTY082	GREEN ORGANIC	8	2"	200	2800	
SDTY0825		8	<b>2</b> <sup>1</sup> / <sub>2</sub> "	200	2800	
SDTY083		8	3"	200	2800	
SDTY103		10	3"	100	2800	
SDTY104		10	4"	100	2800	
TUBS						
Code	Finish	Gauge	Length	Tub Qty	Outer Qty	
SDTY182	GREEN ORGANIC	8	2"	1000	2 Tubs	
SDTY1825		8	<b>2</b> <sup>1</sup> /2"	1000	2 Tubs	
SDTY183		8	3"	1000	2 Tubs	

# SCREW METRIC CONVERSIONS & GAUGE EQUIVALENTS

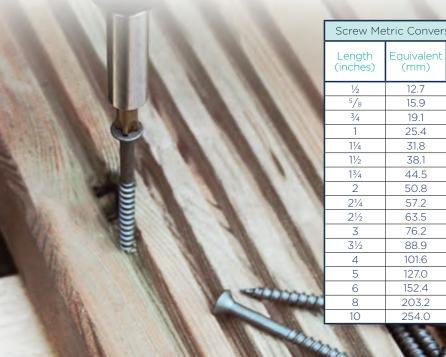
100

125

150

200

250



Conversion Table		Screw Gauge Equivalents					
uivalent (mm)	Nearest Metric (mm)	Screw Gauge (g)	Equivalent (mm)	Nearest Metric (mm)			
12.7	13	4	2.74	3.0			
15.9	15	5	3.10	3.0			
19.1	20	6	3.45	3.5			
25.4	25	7	3.81	4.0			
31.8	30	8	4.17	4.0			
38.1	40	9	4.52	4.5			
44.5	45	10	4.88	5.0			
50.8	50	12	5.59	6.0			
57.2	60		100	100			
63.5	65	100	1.10				
76.2	80	100					
88.9	90	10					

# THE STRUCTURAL SCREWS

Our Timberfast structural screws are designed for outdoor timber to timber applications. With their Type 17 self-drilling point, no pilot hole is required and they can be used with impact drivers. They have a knurled coarse thread which cuts through the wood and a milling shank to help clear the hole in the timber.

We offer a hex head to allow added torque or a flush head for a flat finish. Colour options include a traditional black ruspert coating or a green organic finish - both giving high corrosion resistance in an outdoor setting. Driver bits (8mm A/F hex drivers or T30 recess) are included in all pack sizes, even in the small tubes. If you do need extra driver bits, we provide the hex drivers separately as well. So whatever outdoor timber structure you are building, you can choose the right Timberfast head type, colour or pack size which suits the job!

Timberfast - for building, decking, fencing and more!

FOR SIZES SEE **Pg. 74** 

#### BLACK RUSPERT OR GREEN ORGANIC COATED



High corrosion resistance

### **SELF-DRILLING POINT**

(Type 17 point and sawtooth thread) Easy start in all timbers and no pilot hole required

## MILLING SHANK

Helps clear hole in fixture

### 40° THREAD ANGLE

To give a secure hold and maximum pull out resistance

### HARDENED STEEL

(C10B21 steel – case depth 0.1mm) High quality, low carbon steel with added Boron to improve hardenability

## HEX OR FLUSH HEAD

Traditional or flat finish options

### AVAILABLE IN BOXES, TUBS OR TUBES

So you can choose the right size pack for the job

**IMBERFAS** 

Dty 11 Approx

INSIDE

Arman, Million







## **BOXED SCREWS** | TIMBERFAST



### HEAD TYPE

HEX HEAD - 8MM A/F WITH A 12.5MM FLANGE WASHER
 FLUSH HEAD - T30 RECESS 15MM DIAMETER

### FINISHES

BLACK RUSPERT
 GREEN ORGANIC

### THREAD

KNURLED WITH A MILLING SHANK

### POINT

TYPE 17 SELF DRILLING



## FREE DRIVER BIT

**IDEAL FOR USE WITH** 

**IMPACT DRIVERS** 

#### CORE USE

- Hardened outdoor structural screws for use with impact drivers
- Softwood

#### MATERIAL

- Non-alloy steel rods in accordance with EN10083-2
- C10B21 Low Carbon Steel
  Declared performance to
- EN 14592:2008+A1:2012 Black ruspert has a 3 layer high
- grade protective coating Magni green organic coating gives 1000 hours salt spray corrosion resistance



	1111222			
Code	Finish	Size (mm)	Pack Size	Outer Qty
STFFHG5006100		6.3 x 100	Box of 50	800
STFFHG5006125		6.3 x 125	Box of 50	600
STFFHG5006150		6.3 x 150	Box of 50	600
STFFHG5006200		6.3 x 200	Box of 50	400
STFFHG5006250	GREEN	6.3 x 250	Box of 50	300
STFFHG1006100	ORGANIC	6.3 x 100	Tube of 10	5 Tubes
STFFHG1006125		6.3 x 125	Tube of 10	5 Tubes
STFFHG1006150		6.3 x 150	Tube of 10	5 Tubes
STFFHG1006200		6.3 x 200	Tube of 10	5 Tubes
STFFHG1006250		6.3 x 250	Tube of 10	5 Tubes

TIMBERFAST FLUSH HEAD

## TIMBERFAST BUILD TO LAST

### TIMBERFAST HEX HEAD

	###683=			UK
Code	Finish	Size (mm)	Pack Size	Outer Qty
STF5006065		6.3 x 65	Box of 50	900
STF5006090		6.3 x 90	Box of 50	800
STF5006100		6.3 x 100	Box of 50	800
STF5006125		6.3 x 125	Box of 50	600
STF5006140		6.3 x 140	Box of 50	600
STF5006150		6.3 x 150	Box of 50	600
STF5006190		6.3 x 190	Box of 50	400
STF5006200		6.3 x 200	Box of 50	400
STF5006240		6.3 x 240	Box of 50	400
STF5006250		6.3 x 250	Box of 50	400
STFT06090		6.3 x 90	Tub of 250	500
STFT06100		6.3 x 100	Tub of 250	500
STFT06140		6.3 x 140	Tub of 250	500
STFT06150	BLACK	6.3 x 150	Tub of 250	500
STF1006090	RUSPERT	6.3 x 90	Tube of 10	5 Tubes
STF1006100	COATING	6.3 x 100	Tube of 10	5 Tubes
STF1006125		6.3 x 125	Tube of 10	5 Tubes
STF1006140		6.3 x 140	Tube of 10	5 Tubes
STF1006150		6.3 x 150	Tube of 10	5 Tubes
STF1006190		6.3 x 190	Tube of 10	5 Tubes
STF1006200		6.3 x 200	Tube of 10	5 Tubes
STF1006240		6.3 x 240	Tube of 10	5 Tubes
STF1006250		6.3 x 250	Tube of 10	5 Tubes
STF2506065		6.3 x 65	Tube of 25	5 Tubes
STF2506090		6.3 x 90	Tube of 25	5 Tubes
STF2506100		6.3 x 100	Tube of 25	5 Tubes
STF2506125		6.3 x 125	Tube of 25	5 Tubes
STF2506140		6.3 x 140	Tube of 25	5 Tubes
STF2506150		6.3 x 150	Tube of 25	5 Tubes

### ------

U	Κ	
С	A	

Code	Finish	Size (mm)	Pack Size	Outer Qty
STFHG5006065		6.3 x 65	Box of 50	900
STFHG5006090		6.3 x 90	Box of 50	800
STFHG5006100		6.3 x 100	Box of 50	800
STFHG5006125	GREEN	6.3 x 125	Box of 50	600
STFHG5006140		6.3 x 140	Box of 50	600
STFHG5006150	ORGANIC	6.3 x 150	Box of 50	600
STFHG5006190		6.3 x 190	Box of 50	400
STFHG5006200		6.3 x 200	Box of 50	400
STFHG5006240		6.3 x 240	Box of 50	400
STFHG5006250		6.3 x 250	Box of 50	400
				-

SPARE HEX DRIVER BIT PURCHASE SEPARATEL				
Code	Size A/F (mm)	Pack Size	Outer Qty	
STFBDB	8	Box of 10	-	

## **Henry Shaw**

## COACH SCREWS BOXED SCREWS

### COACH SCREWS BZP

Ideal for heavy duty and structural applications. The hex head enables a high driving torque.

### CORE USE

- Hardwood . Softwood
- Brick .

For brick a nylon plug is needed.

### MATERIAL

Bright zinc plated mild steel Manufactured to DIN 571



	~						
Code	Finish	Size	Length (mm)	Box Qty			
SHSZ06025		M6	25	200			
SHSZ06030		M6	30	200			
SHSZ06040		M6	40	200			
SHSZ06050		M6	50	200			
SHSZ06060		M6	60	200			
SHSZ06070		M6	70	200			
SHSZ06075		M6	75	200			
SHSZ06080		M6	80	200			
SHSZ06090		M6	90	100			
SHSZ06100		M6	100	100			
SHSZ08030		M8	30	200			
SHSZ08040		M8	40	200			
SHSZ08050		M8	50	200			
SHSZ08060		M8	60	100			
SHSZ08065		M8	65	100			
SHSZ08070		M8	70	100			
SHSZ08075		M8	75	100			
SHSZ08080		M8	80	100			
SHSZ08090		M8	90	100			
SHSZ08100		M8	100	100			
SHSZ08120		M8	120	100			
SHSZ08130		M8	130	50			
SHSZ08140		M8	140	50			
SHSZ08150		M8	150	50			
SHSZ10040		M10	40	100			
SHSZ10050		M10	50	100			
SHSZ10060	BZP	M10	60	100			
SHSZ10065		M10	65	100			
SHSZ10070		M10	70	100			
SHSZ10075		M10	75	100			
SHSZ10080		M10	80	100			
SHSZ10090		M10	90	100			
SHSZ10100		M10	100	100			
SHSZ10120		M10	120	50			
SHSZ10130		M10	130	50			
SHSZ10140		M10	140	50			
SHSZ10150		M10	150	50			
SHSZ10160		M10	160	50			
SHSZ10180		M10	180	50			
SHSZ10200		M10	200	50			
SHSZ120500		M12	50	50			
SHSZ120600		M12	60	100			
SHSZ120000		M12	70	50			
SHSZ120700		M12 M12	75	50			
SHSZ120750		M12 M12	80	50			
SHSZ120800		M12	90	50			
SHSZ120900		M12	100	50			
SHSZ12100		M12 M12	100	50			
SHSZ12120		M12 M12	120	25			
		M12 M12	140	25			
SHSZ12150							
SHSZ12160		M12	160	25 25			
SHSZ12180		M12	180	25			

### **COACH SCREWS A2 STAINLESS STEEL**

Ideal for heavy duty and structural applications. The hex head enables a high driving torque.





For brick a nylon plug is needed.

#### MATERIAL

.

- A2 Austenitic Stainless Steel for high corrosion resistance
- Manufactured to DIN 571

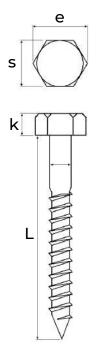
THREAD METRIC COARSE THREAD
HEAD HEX HEAD FOR USE WITH A SOCKET OR SPANNER
A2

Code	Finish	Size	Length (mm)	Box Qty
SHST08040		M8	40	100
SHST08050		M8	50	100
SHST08060		M8	60	100
SHST08070		M8	70	100
SHST08100		M8	100	100
SHST08120		M8	120	100
SHST08150		M8	150	100
SHST10050		M10	50	100
SHST10060		M10	60	100
SHST10070		M10	70	100
SHST10080	A2	M10	80	100
SHST10100		M10	100	100
SHST10120	STAINLESS STEEL	M10	120	50
SHST10130	JILL	M10	130	100
SHST10150		M10	150	50
SHST10160		M10	160	50
SHST10180		M10	180	50
SHST10200		M10	200	50
SHST12050		M12	50	50
SHST12070		M12	70	50
SHST12080		M12	80	50
SHST12100		M12	100	50
SHST12120		M12	120	50
SHST12140		M12	140	50

### **COACH SCREWS (DIN 571)**

_				
	M6	M8	M10	M12
d	6 mm	8 mm	10 mm	12 mm
	(5.52-6.00)	(7.42-8.00)	(9.42-10.00)	(11.3-12.00)
k	4 mm	5.5 mm	7 mm	8 mm
	(3.63-4.38)	(5.13-5.88)	(6.55-7.45)	(7.55-8.45)
s	10 mm	13 mm	17 mm	19 mm
	(9.64-10.00)	(12.57-13.00)	(16.57-17.00)	(18.48-19.00)
e	min.	min.	min.	min.
	10.89 mm	14.20 mm	18.72 mm	20.88 mm

Bagged Coach Screws are available in our Bagged **Bolts** section.





### **BRASS SLOTTED WOODSCREWS**

Traditional screw used in a wide variety of applications including to fix ironmongery, in plumbing and as a decorative fixing. Self colour and chrome plated brass slotted screws.

#### CORE USE Softwood



•



COUNTERSUNK





1F

Always drill a hole the same size of the screw prior to use. MATERIAL

Solid brass is anti-corrosive, water resistant and the brass colour works well with wood

	5		OUR BRAS	s			Cŀ	IROME PL	ATED BRA	SS	
Gauge	Length	Box Qty	Countersunk SCBS	Round Head SRBS	Raised Head SABS	Gauge	Length	Box Qty	Countersunk SCBC	Round Head SRBC	Raised Hea SABC
2	3⁄8"	200	$\checkmark$			2	3⁄8"	200			
2	1⁄2"	200	×	<b>√</b>		2	1⁄2"	200			
3	3⁄8"	200	✓	✓		3	3⁄8"	200			
3	1⁄2"	200	<ul> <li>✓</li> </ul>	<b>√</b>		3	1⁄2"	200			
4	3⁄8"	200	×			4	3⁄8"	200			
4	1⁄2"	200	×	<b>√</b>	<b>√</b>	4	1⁄2"	200	<ul> <li>✓</li> </ul>	<b>√</b>	√
4	5⁄8"	200	<ul> <li>✓</li> </ul>	×	✓	4	5⁄8"	200		×	✓
4	3⁄4"	200	<b>√</b>	<b>√</b>	✓	4	3⁄4"	200	✓	×	√
4	1"	200	✓	×	<b>√</b>	4	1"	200		×	✓
5	1⁄2"	200	×			5	1⁄2"	200			
5	3⁄8"	200	<ul> <li>✓</li> </ul>			5	3⁄8"	200			
5	3⁄4"	200	<b>√</b>		✓	5	3⁄4"	200			√
5	1"	200	√			5	1"	200			
6	1⁄2"	200	· ·	~	<b>√</b>	6	1⁄2"	200	×	×	<b>√</b>
6	5⁄8"	200	✓	<b>√</b>	√	6	5⁄8"	200	<b>√</b>	✓	<b>√</b>
6	3⁄4"	200	×	<b>√</b>	٠ ۲	6	3⁄4"	200	<b>√</b>	×	×
6	1"	200	✓	<b>√</b>	<b>√</b>	6	1"	200	<b>√</b>	×	√
6	11⁄4"	200	· ·	· ·	· ·	6	11/4""	200	· ·	· ·	
6	11/2"	200	· √	~	×	6	11/2"	200		×	~
7	3/4"	200	· ·		· ·	7	3⁄4"	200			
7	1"	200	<ul> <li>✓</li> </ul>		<b>√</b>	7	1"	200			
7	11/4"	200	· ·		,	7	11/4"	200			
7	11/2"	200	×			7	11/2"	200			
8	1/2"	200	· ·	~		8	1/2"	200			
8	5/8"	200	<ul> <li>✓</li> </ul>			8	5/8"	200			
8	3/4"	200	· ·	×	<b>√</b>	8	3/4"	200	×	×	×
8	1"	200	×	~	×	8	]"	200	×	~	~
8	11⁄4"	200	· ·	· ✓	· •	8	11/4"	200	· ·	· ·	✓
8	11/2"	200	×	~	<b>√</b>	8	11/2"	200	<ul> <li>✓</li> </ul>	~	~
8	13/4"	200	· ✓	~		8	13/4"	200			•
8	2"	200	<ul> <li>✓</li> </ul>	~		8	2"	200		~	
8	21/2"	100	<ul> <li>✓</li> </ul>	•		8	21/2"	100		•	
8	3"	100	×			8	3"	100			
10	3/4"	200	✓			10	3/4"	200			
10	1"	200	✓	×	~	10	1"	200			
10	11/4"	200	· ·	×	· ·	10	11/4"	200	×	×	~
10	11/2"	200	✓	✓	<b>√</b>	10	11/2"	200	<ul> <li>✓</li> </ul>	×	~
10	13/4"	200	✓	4	•	10	13/4"	200		•	
10	2"	200	✓	√		10	2"	200		√	
10	21/2"	200	✓	4		10	21/2"	200			
10	3"	100	✓			10	3"	100			
10	11/4"	200	▼			10	11/4"	200			
12	11/2"	200	▼			12	11/2"	200			
12	2"	200	▼	~		12	2"	200			
12	21/2"	200	<ul><li><b>v</b></li><li>√</li></ul>	•		12	21/2"	200			
12	272 3"	100	▼ ▼			12	3"	100			
12	5" 4"	100	<ul><li>✓</li><li>✓</li></ul>			12	4"	100			
12	4	50	<ul> <li>✓</li> <li>✓</li> </ul>			12	4	50			
7	7	50	•			14	-				

## SELF TAPPING SCREWS BOXED SCREWS

#### SELF TAPPING SCREWS WITH A SHARP POINT

USED FOR A LARGE VARIETY OF MATERIALS INCLUDING THIN SHEET METAL AND PLASTICS

A PRE-DRILLED PILOT HOLE IS REQUIRED (ESPECIALLY WHEN WORKING WITH METAL)

IDEAL WHEN WORKING WITH PRODUCTS THAT NEED TO BE MAINTAINED REGULARLY - WHEN YOU NEED TO DISMANTLE AND REASSEMBLE THE ITEM ALONG THE SAME THREADS



### **RECESSED SELF TAPPING SCREWS**

#### CORE USE

- Thin Sheet Metal
- Plastics . Softwood

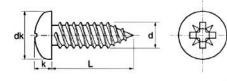


SMALL PILOT HOLE RECOMMENDED

**Henry Shaw** 

#### MATERIAL

Bright Zinc Plated (BZP) case hardened steel (CR-3)

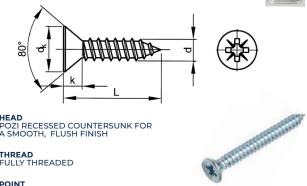


8 Martin Contraction HEAD POZI RECESSED PAN HEAD WITH A ROUNDED BASE, LARGE DIAMETER & HIGH EDGES FOR INCREASED TORQUE AND LOW RISK OF SCREW DAMAGE

THREAD FULLY THREADED

STPR12150

POINT TYPE AB POINT HAS MORE THREADS PER INCH AND MORE EFFECTIVE IN BRITTLE MATERIALS



**ALSO AVAILABLE** 

SEE OUR CLAMPAQ SCREWS SECTION

PREPACKED

HEAD POZI RECESSED COUNTERSUNK FOR A SMOOTH, FLUSH FINISH

THREAD FULLY THREADED

#### POINT TYPE AB POINT HAS MORE THREADS PER INCH AND MORE EFFECTIVE IN BRITTLE MATERIALS

PAN HEAD					COL	JNTERSUNK			
Code	Finish	Gauge	Length	Box Qty	Code	Finish	Gauge	Length	Box Qty
STPR040375		4	3⁄8"	200	STRZ040375		4	3⁄8"	200
STPR04050		4	1⁄2"	200	STRZ040500		4	1⁄2"	200
STPR040625		4	5⁄8"	200	STRZ040625		4	5⁄8"	200
STPR04075		4	3⁄4"	200	STRZ06050		6	1⁄2"	200
STPR060375		6	3⁄8"	200	STRZ060625		6	5⁄8"	200
STPR06050		6	1⁄2"	200	STRZ06075		6	3⁄4"	200
STPR060625		6	5⁄8"	200	STRZ06100	-	6	1"	200
STPR06075		6	3⁄4"	200	STRZ08050			8	1⁄2"
STPR06100	1	6	1"	200	STRZ08075	BZP	8	3⁄4"	200
STPR06125	]	6	1¼"	200	STRZ08100		8	1"	200
STPR080375		8	3⁄8"	200	STRZ08125	-	8	11⁄4"	200
STPR08050	BZP	8	1⁄2"	200	STRZ08150	-	8	11⁄2"	200
STPR080625	1	8	5⁄8"	200	STRZ10075	-	10	3⁄4"	200
STPR08075	]	8	3⁄4"	200	STRZ10100	-	10	1"	200
STPR08100	1	8	1"	200	STRZ10125	-	10	11⁄4"	200
STPR08125	1	8	11/4"	200	STRZ10150	-	10	11⁄2"	200
STPR08150	1	8	11/2"	200	STRZ10200	-	10	2"	200
STPR10050	1	10	1/2"	200	Our Self Tapp	ors do not h	and a solf d	rilling point	-
STPR10075	]	10	3/4"	200		ers do not i		ning point	
STPR10100	1	10	1"	200			if you don'	t want to di	rill a pilot
STPR10150	]	10	11/2"	200					
					hole, is to use a self drilling fixing instead of a self tapper.				

**1**1/2"

12

200

See our Fixings section for self drilling fixings.

## BOXED SCREWS | SPECIALIST SCREWS & CUPS



<ul> <li>CORE USE</li> <li>Used to give and water re</li> <li>MATERIAL</li> <li>BZP screw &amp; dome top</li> </ul>	A participant	Securitain a		
Code	Finish	Gauge	Length	Box Qty
SRMC080750		8	3/4"	100
SRMC081		8	1"	100
SRMC08125	CHROME PLATED	8	11/4"	100
SRMC0815		8	11/2"	100

**MIRROR SCREWS** 

### ANTI-VANDAL SECURITY SCREWS

HEAD ONE WAY RECESSED. SO THE

SCREW CANNOT BE REMOVED ONCE IN PLACE

#### CORE USE

One way pozi drive

twinthread security system

MATERIAL

 Bright Zinc Plated (BZP) case hardened steel (CR-3)

Code	Finish	Gauge	Length	Box Qty		
SLSZ080750		8	3/4"	200		
SLSZ081000	BZP	8	1"	200		
SLSZ081250		8	11/4"	200		
SLSZ101250		10	11/4"	200		
SLSZ101500		10	11/2"	200		
SLSZ122000		12	2"	200		



### **CARCASS SCREWS**

<ul> <li>CORE USE <ul> <li>Softwood</li> <li>Coated Chipboard</li> </ul> </li> <li>Designed for constructing or fixing the framework of furniture.</li> <li>DURABILITY <ul> <li>Black Phosphate for indoor use</li> </ul> </li> </ul>			HEAD RECESSED COUNTERSUNK THREAD SINGLE COARSE	
Code	Finish	Gauge (mm)	Length (mm)	Box Qty
SCCZ07033	BLACK	4	33	1000
SCCZ07045	PHOSPHATE	4	45	1000

### SURFACE PATTERN SCREW CUPS SOLID BRASS

- Avoids the need to countersink the screw head into the wood
- Can be used to produce a
- decorative finish

-----



SELF COLOUR BRASS		NICKEL PLATED BRASS			
Code	To Suit Gauge (g)	Box Qty	Code	To Suit Gauge (g)	Box Qty
SSSB045	4-5	200	SSSN045	4-5	200
SSSB06	6	200	SSSN06	6	200
SSSB078	7-8	200	SSSN078	7-8	200
SSSB0910	9-10	200	SSSN0910	9-10	200
SSSB12	12	200	SSSN1210	12	200
SSSB14	14	200	SSSN14	14	200

### RECESSED PATTERN SCREW CUPS SOLID BRASS

- Also known as "turned pattern
- brass screw cups"
- Solid brass knurled screw cups, fully recess into the wood
- Used to finish brass countersunk
- head screws



Code	Finish	To Suit Gauge (g)	Box Qty
SSRB006	SELF COLOUR BRASS	6	200
SSRB008		8	200
SSRB010		10	200
SSRB012		12	200

Our **Solid Brass Screw Cups** are anti-corrosive, water resistant and the brass colour works well with wood.



## PLUGS, CUPS & COVERS BOXED SCREWS

### **COVERS FOR RECESS HEAD SCREWS**

#### CORE USE

A decorative plastic cover for pozi or cross recess head countersunk woodscrews



DIFFERENT COLOURS AVAILABLE FOR DIFFERENT WOOD MATERIALS

Code	Finish	Size	Box Qty	
SPCT002	Light Brown	No. 2	1000	
SPCB002	Black	No. 2	1000	
SPCW002	White	No. 2	1000	

### DOME TOPS

#### CORE USE

- For use with all types of woodscrews
   Two piece construction helps with a speedy implementation and leaves
- the cap difficult to remove

Code	Finish	To Suit Gauge (g)	Box Qty
SPDB001	Black	6 - 8	100
SPDBLB001	Light Brown	6 - 8	100
SPDW001	White	6 - 8	100
SPDC001	Chrome Plated	6 - 8	100
SPDR001	Brown	6 - 8	100

### ALSO AVAILABLE PREPACKED

IN OUR CLAMPAQ SCREWS SECTION





#### CORE USE

- Used in conjunction with woodscrews to fix into concrete,
- brick or masonry (solid walls only)
- Fixed into a pilot hole before the screw is screwed in



PACKED IN BOXES OF 100NO WRAPPED INTO OUTERS OF 1000 OR 100

Code	Colour	To Suit Gauge (g)	To Suit Gauge (mm)	Drill Size (mm)	Outer Qty
SPPY001	Yellow	4-8	3.0-4.0	5	1000
SPPR001	Red	6-10	3.5-5.0	5.5	1000
SPPB001	Brown	8-12	4.0-5.5	7	1000
SPPE001	Blue	12-14	5.5-6.3	10	100

### PLASTIC WALL PLUGS INSTALLATION

Before you start, **consider the weight** of the object you wish to hang and this will determine the **screw gauge** you'll need.

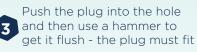




1

5

Drill a pilot hole straight into the wall just long enough to accommodate the screw







Hold the object you are fixing in place and gently twist in the screw



JG JOHN GEORGE Delvering Performance Since 1725



Over 250m screws sold per year...

4

## PREPACKED SCREWS | CLAMPAQ



## PREPACKED SCREWS & SCREW ACCESSORIES

SUPER DRIVE PROFESSIONAL WOODSCREWS

IN HANGING CLAMS

### JOHN GEORGE BRANDED PROVIDED IN CLEAR EUROSLOTTED CLAMS AVAILABLE OFF THE SHELF IDEAL FOR SMALL JOBS & DIY SOLD IN OUTERS INCLUDES OUR SUPER DRIVE, TWINTHREAD & UNIVERSAL SCREWS!

A	Finish	Head Type	Size	Outer Qty 10 CLAMPAQ Qty
S6PD030012		Countersunk	3.0 x 12	25no
S6PD030020		Countersunk	3.0 x 20	25no
S6PD030025		Countersunk	3.0 x 25	25no
S6PD035012		Countersunk	3.5 x 12	25no
S6PD035016		Countersunk	3.5 x 16	25no
S6PD035020		Countersunk	3.5 x 20	25no
S6PD035025		Countersunk	3.5 x 25	20no
S6PD035030		Countersunk	3.5 x 30	20no
S6PD040020		Countersunk	4.0 x 20	20no
S6PD040025		Countersunk	4.0 x 25	20no
S6PD040030		Countersunk	4.0 x 30	15no
S6PD040040		Countersunk	4.0 x 40	15no
S6PD040045		Countersunk	4.0 x 45	15no
S6PD040050		Countersunk	4.0 x 50	15no
S6PD040060	ZINC &	Countersunk	4.0 x 60	10no
S6PD040070	YELLOW	Countersunk	4.0 x 70	10no
S6PD050030		Countersunk	5.0 x 30	15no
S6PD050040		Countersunk	5.0 x 40	10no
S6PD050050		Countersunk	4.0 x 50	8no
S6PD050060		Countersunk	5.0 x 60	8no
S6PD050070		Countersunk	5.0 x 70	5no
S6PD050080		Countersunk	5.0 x 80	5no
S6PD050090		Countersunk	5.0 x 90	5no
S6PD050100		Countersunk	5.0 x 100	5no
S6PD060050		Countersunk	6.0 x 50	5no
S6PD060060		Countersunk	6.0 x 60	5no
S6PD060070		Countersunk	6.0 x 70	4no
S6PD060080		Countersunk	6.0 x 80	4no
S6PD060090		Countersunk	6.0 x 90	4no
S6PD060100		Countersunk	6.0 x 100	4no



# TWINTHREAD WOODSCREWS countersunk

	Finish	Head Type	Size	Outer Qty 10 CLAMPAQ Qty
S6FHZ0405		Countersunk	<b>4 x</b> <sup>1</sup> /2"	45no
S6FHZ040625		Countersunk	4 x %"	35no
S6FHZ04075		Countersunk	4 x ¾"	35no
S6FHZ06050		Countersunk	6 x <sup>1</sup> /2"	40no
S6FHZ060625		Countersunk	6 x %"	35no
S6FHZ06075		Countersunk	6 x ¾"	35no
S6FHZ061		Countersunk	6 x 1"	30no
S6FHZ06125		Countersunk	6 x 1¼"	25no
S6FHZ0615		Countersunk	6 x 1¹/₂"	20no
S6FHZ062		Countersunk	6 x 2"	20no
S6FHZ071		Countersunk	7 x 1"	25no
S6FHZ07125		Countersunk	<b>7</b> x 1¼"	20no
S6FHZ08075		Countersunk	8 x ¾"	30no
S6FHZ081		Countersunk	8 x 1"	25no
S6FHZ08125		Countersunk	8 x 1¼"	20no
S6FHZ0815		Countersunk	8 x 1 <sup>1</sup> /2"	18no
S6FHZ08175	BZP	Countersunk	8 x 1¾"	15no
S6FHZ082	ВДР	Countersunk	8 x 2"	10no
S6FHZ0825		Countersunk	8 x 2 <sup>1</sup> /2"	6no
S6FHZ083		Countersunk	8 x 3"	6no
S6FHZ101		Countersunk	10 x 1"	15no
S6FHZ10125		Countersunk	10 x 1¼"	10no
S6FHZ1015		Countersunk	10 x 1 <sup>1</sup> /2"	10no
S6FHZ10175		Countersunk	10 x 1¾"	10no
S6FHZ102		Countersunk	10 x 2"	8no
S6FHZ1025		Countersunk	10 x 2 <sup>1</sup> /2"	6no
S6FHZ103		Countersunk	10 x 3"	4no
S6FHZ1035		Countersunk	10 x 3 <sup>1</sup> /2"	4no
S6FHZ104		Countersunk	10 x 4"	4no
S6FHZ1215		Countersunk	<b>12 x 1</b> <sup>1</sup> / <sub>2</sub> "	8no
S6FHZ122		Countersunk	12 x 2"	6no
S6FHZ1225		Countersunk	12 x 2 <sup>1</sup> /2"	6no
S6FHZ123		Countersunk	12 x 3"	4no
S6FHZ124		Countersunk	12 x 4"	4no

## CLAMPAQ PREPACKED SCREWS

HenryShaw

TWINTHREAD WOODSCREWS ROUND HEAD					
1	Finish	Head Size Type		Outer Qty 10 CLAMPAQ Qty	
S6RSZ06075		Round Head	6 x ¾"	40no	
S6RSZ061		Round Head	6 x 1"	35no	
S6RSZ08075	1	Round Head	8 x ¾"	25no	
S6RSZ081		Round Head	8 x 1"	25no	
S6RSZ08125	BZP	Round Head	8 x 1¼"	20no	
S6RSZ0815	BZP	Round Head	<b>8 x 1</b> 1/2"	20no	
S6RSZ082	1	Round Head	8 x 2"	15no	
S6RSZ101		Round Head	10 x 1"	25no	
S6RSZ10125		Round Head	10 x 1¼"	15no	
S6RSZ1015		Round Head	10 x 1 <sup>1</sup> /2"	15no	
S6RSB06075		Round Head	6 x ¾"	40no	
S6RSB061		Round Head	6 x 1"	35no	
S6RSB08075		Round Head	8 x ¾"	25no	
S6RSB081		Round Head	8 x 1"	25no	
S6RSB08125		Round Head	8 x 1¼"	20no	
S6RSB0815	BLACK	Round Head	8 x 1 <sup>1</sup> /2"	20no	
S6RSB082		Round Head	8 x 2"	15no	
S6RSB101		Round Head	10 x 1"	20no	
S6RSB10125		Round Head	10 x 1¼"	15no	
S6RSB1015		Round Head	10 x 1 <sup>1</sup> /2"	15no	
S6RSB102		Round Head	10 x 2"	10no	
S6RSB102		Round Head	10 x 2"	10no	

P				
	Finish	Head Type	Size	
0				CLAMPAQ Qty
S6TPR040375		Pan Head	4 x 3⁄8"	30no
S6TPR0405		Pan Head	4 x ½"	30no
S6TPR060375		Pan Head	6 x 3⁄8"	30no
S6TPR0605		Pan Head	6 x ½"	30no
S6TPR060625		Pan Head	6 x 5∕8"	25no
S6TPR06075		Pan Head	6 x ¾"	25no
S6TPR061		Pan Head	6 x 1"	25no
S6TPR06125		Pan Head	6 x 1¼"	20no
S6TPR080375		Pan Head	8 x 3⁄8"	25no
S6TPR0805	BZP	Pan Head	8 x ½"	25no
S6TPR080625		Pan Head	8 x 5⁄8"	25no
S6TPR08075		Pan Head	8 x ¾"	25no
S6TPR081		Pan Head	8 x 1"	20no
S6TPR08125		Pan Head	8 x 1 <sup>1</sup> /4"	15no
S6TPR0815		Pan Head	8 x 1 <sup>1</sup> /2"	15no
S6TPR1005		Pan Head	10 x <sup>1</sup> /2"	20no
S6TPR10075		Pan Head	10 x <sup>3</sup> /4"	15no
S6TPR101		Pan Head	10 x 1"	12no
S6TPR1015		Pan Head	10 x 1 <sup>1</sup> /2"	8no

EAD	UNIVERSAL WOODSCREWS							
er Qty 10 MPAQ Qty	]]	Finish	Head Type	Size	Outer Qty 10 CLAMPAQ Qty			
0no	S6IHZ030013		Countersunk	3.0 x 13	30no			
5no	S6IHZ030016		Countersunk	3.0 x 16	30no			
5no	S6IHZ030020		Countersunk	3.0 x 20	30no			
5no	S6IHZ035013		Countersunk	3.5 x 13	30no			
0no	S6IHZ035016		Countersunk	3.5 x 16	30no			
0no	S6IHZ035020		Countersunk	3.5 x 20	30no			
5no	S6IHZ035025		Countersunk	3.5 x 25	25no			
5no	S6IHZ035030		Countersunk	3.5 x 30	25no			
5no	S6IHZ035040		Countersunk	3.5 x 40	20no			
5no	S6IHZ040020		Countersunk	4.0 x 20	25no			
0no	S6IHZ040025		Countersunk	4.0 x 25	25no			
5no	S6IHZ040030		Countersunk	4.0 x 30	20no			
5no	S6IHZ040040		Countersunk	4.0 x 40	20no			
5no	S6IHZ040045		Countersunk	4.0 x 45	20no			
0no	S6IHZ040050		Countersunk	4.0 x 50	20no			
0no	S6IHZ040060	ZINC &	Countersunk	4.0 x 60	15no			
5no	S6IHZ045030	YELLOW	Countersunk	4.5 x 30	20no			
0no	S6IHZ045040		Countersunk	4.5 x 40	10no			
5no	S6IHZ045050		Countersunk	4.5 x 50	10no			
5no	S6IHZ050030		Countersunk	5.0 x 30	20no			
Ono	S6IHZ050040		Countersunk	5.0 x 40	15no			
	S6IHZ050045		Countersunk	5.0 x 45	15no			
	S6IHZ050050		Countersunk	5.0 x 50	12no			
	S6IHZ050060		Countersunk	5.0 x 60	10no			
	S6IHZ050070		Countersunk	5.0 x 70	8no			
	S6IHZ050080		Countersunk	5.0 x 80	8no			
	S6IHZ050100		Countersunk	5.0 x 100	8no			
S	S6IHZ060050		Countersunk	6.0 x 50	8no			
2	S6IHZ060060		Countersunk	6.0 x 60	5no			
	S6IHZ060070		Countersunk	6.0 x 70	5no			
	S6IHZ060080		Countersunk	6.0 x 80	5no			
	S6IHZ060100		Countersunk	6.0 x 100	5no			
er Qty 10	S6CTR35020		Countersunk	3.5 x 20	30no			
MPAQ	S6CTR35025		Countersunk	3.5 x 25	30no			
Qty	S6CTR40020	1	Countersunk	4.0 x 20	25no			
0no	S6CTR40025	1	Countersunk	4.0 x 25	25no			
0no	S6CTR40030	1	Countersunk	4.0 x 30	25no			
0no	S6CTR40040		Countersunk	4.0 x 40	20no			
-		1						

Countersunk

A2 STAINLESS

STEEL

4.0 x 50

5.0 x 25

5.0 x 30

5.0 x 40

5.0 x 50

5.0 x 60

5.0 x 70

5.0 x 100

6.0 x 50

6.0 x 60

6.0 x 70

6.0 x 100

15no

20no

20no

15no

10no

10no

8no

5no

8no

5no

5no

4no

S6CTR40050

S6CTR50025

S6CTR50030

S6CTR50040

S6CTR50050

S6CTR50060

S6CTR50070

S6CTR50100

S6CTR60050

S6CTR60060

S6CTR60070

S6CTR60100

### 

**CLAMPAQ** 

## PREPACKED SCREWS | CLAMPAQ



### BRASS SLOTTED WOODSCREWS COUNTERSUNK

*				
	Finish	Head Type	Size	Outer Qty 10 CLAMPAQ Qty
S6CBS020375		Countersunk	2 x 3⁄8"	50no
S6CBS0205		Countersunk	2 x ½"	50no
S6CBS040375		Countersunk	4 x 3⁄8"	50no
S6CBS0405		Countersunk	4 x ½"	50no
S6CBS040625		Countersunk	4 x 5⁄8"	40no
S6CBS04075		Countersunk	4 x <sup>3</sup> ⁄4"	40no
S6CBS041		Countersunk	4 x 1"	40no
S6CBS06050		Countersunk	6 x ½"	45no
S6CBS060675		Countersunk	6 x 3⁄8"	40no
S6CBS06075		Countersunk	6 x ¾"	40no
S6CBS061		Countersunk	6 x 1"	35no
S6CBS06125		Countersunk	6 x 1¼"	30no
S6CBS0615		Countersunk	6 x 1½"	20no
S6CBS071	651 F	Countersunk	7 x 1"	35no
S6CBS07125	SELF COLOUR	Countersunk	7 x 1¼"	25no
S6CBS0805	BRASS	Countersunk	8 x ½"	30no
S6CBS08075		Countersunk	8 x ¾"	30no
S6CBS081		Countersunk	8 x 1"	30no
S6CBS08125		Countersunk	8 x 1¼"	25no
S6CBS0815		Countersunk	8 x 1½"	20no
S6CBS082		Countersunk	8 x 2"	15no
S6CBS10125		Countersunk	10 x 1¼"	15no
S6CBS1015		Countersunk	10 x 1½"	15no
S6CBS10175		Countersunk	10 x 1¾"	10no
S6CBS102		Countersunk	10 x 2"	10no
S6CBS1025		Countersunk	10 x 2½"	10no
S6CBS103		Countersunk	10 x 3"	4no
S6CBS122		Countersunk	12 x 2"	6no
S6CBS1225		Countersunk	12 x 2½"	4no
S6CBS123		Countersunk	12 x 3"	4no
l				J

SCREW CUPS, COVERS & DOME TOPS							
Turne					Finish	Size	
Туре		Code	FINISH	5120	Outer Qty 10		
					CLAMPAQ Qty		
			SELF	No. 6	30no		
		s Colour BRASS NICKEL PLATED BRASS		No. 7/8	30no		
SURFACE SCREW	S6SS			No. 9/10	30no		
CUPS	3033		NICKEL	No. 6	30no		
				No. 7/8	30no		
			BRASS	No. 9/10	30no		
SCREW			BLACK	No. 2	30no		
COVERS	S6PC	ANP	TEAK	No. 2	30no		
			WHITE	No. 2	30no		
			BLACK	-	10no		
DOME	S6PD		CHROME	-	4no		
TOPS	TOPS SOPD		BROWN	-	10no		
			WHITE	-	10no		

### BRASS SLOTTED WOODSCREWS ROUND HEAD

2	Finish	Head Type	Size (inch)	Outer Qty 10 CLAMPAQ Qty
S6RBS0405		Round Head	4 x <sup>1</sup> /2"	50no
S6RBS04075		Round Head	4 x <sup>3</sup> /4"	30no
S6RBS0605		Round Head	6 x <sup>1</sup> /2"	30no
S6RBS06075		Round Head	6 x <sup>3</sup> /4"	30no
S6RBS061	SELF	Round Head	6 x 1"	25no
S6RBS06125	COLOUR	Round Head	6 x 1 <sup>1</sup> /2"	25no
S6RBS08075	BRASS	Round Head	8 x <sup>3</sup> /4"	20no
S6RBS081		Round Head	8 x 1"	20no
S6RBS08125		Round Head	8 x 1¼"	20no
S6RBS0815		Round Head	8 x 1 <sup>1</sup> /2"	20no
S6RBS1015		Round Head	10 x 1 <sup>1</sup> /2"	15no

### BRASS SLOTTED WOODSCREWS RAISED HEAD

R	Finish	Head Type	Size	Outer Qty 10 CLAMPAQ Qty
S6ABC0405		Raised Head	4 x <sup>1</sup> /2"	20no
S6ABC04075		Raised Head	4 x <sup>3</sup> /4"	10no
S6ABC06075	CHROME PLATED	Raised Head	6 x ¾"	10no
S6ABC061	BRASS	Raised Head	6 x 1"	10no
S6ABC08075	210.000	Raised Head	8 x <sup>3</sup> /4"	10no
S6ABC081		Raised Head	8 x 1"	10no

	SPECIALIST SCREWS									
Time	Code		Finish	Size						
Туре			FILIST	Size	Outer Qty 10					
					CLAMPAQ Qty					
		(All and a second se	N.	8 x 1"	4no					
MIRROR SCREWS	S6RMC	CHROME PLATED	10	10	10	10	10	CHROME PLATED	8 x 1 <sup>1</sup> ⁄4"	4no
			8 x 1 <sup>1</sup> /2"	4no						
ANTI-		(B)		8 x ¾"	10no					
VANDAL	56157	S6LSZ BZP	PZD	8 x 1"	8no					
SECURITY	30132		SOLSZ	SOLSZ BZP	DZP	8 x 1 <sup>1</sup> /4"	8no			
SCREWS				10 x 1 <sup>1</sup> /2"	6no					

Clampaq Machine Screws are available in our Bolts section.

### CLAMPAQ

## CUP SQUARE HEX | BOXED BOLTS

### **CUP SQUARE HEX CARRIAGE BOLTS**

		i and a second		1
Code	Finish	Size (mm)	Box Qty	Outer Qty
BCSZ06025		M6 x 25	200	1600
BCSZ06040		M6 x 40	200	1200
BCSZ06050		M6 x 50	200	1200
BCSZ06065		M6 x 65	100	800
BCSZ06070		M6 x 70	100	800
BCSZ06075		M6 x 75	100	800
BCSZ06080		M6 x 80	100	800
BCSZ06090		M6 x 90	100	600
BCSZ06100		M6 x 100	100	600
BCSZ06110		M6 x 110	100	600
BCSZ06130		M6 x 130	100	400
BCSZ06150		M6 x 150	100	400
BCSZ08025		M8 x 25	200	800
BCSZ08030		M8 x 30	200	800
BCSZ08040		M8 x 40	200	800
BCSZ08050		M8 x 50	100	600
BCSZ08060		M8 x 60	100	400
BCSZ08065		M8 x 65	100	400
BCSZ08070		M8 x 70	100	400
BCSZ08075		M8 x 75	100	400
BCSZ08080		M8 x 80	100	400
BCSZ08090		M8 x 90	50	300
BCSZ08000		M8 x 100	50	300
BCSZ08100 BCSZ08110		M8 x 100	50	300
BCSZ08120		M8 x 120	50	300
BCSZ08120 BCSZ08130		M8 x 120	50	300
		M8 x 130		
BCSZ08140 BCSZ08150		M8 x 140	50	300
BCSZ08150 BCSZ08160			50	300
		M8 x 160	50	300
BCSZ08180		M8 x 180	50	150
BCSZ08200		M8 x 200	50	150
BCSZ10050		M10 x 50	100	300
BCSZ10065		M10 x 65	50	200
BCSZ10070		M10 x 70	50	200
BCSZ10075		M10 x 75	50	200
BCSZ10080		M10 x 80	50	200
BCSZ10090	BZP	M10 x 90	50	200
BCSZ10100		M10 x 100	50	200
BCSZ10110		M10 x 110	50	200
BCSZ10120		M10 x 120	50	200
BCSZ10130		M10 x 130	50	200
BCSZ10140		M10 x 140	50	200
BCSZ10150		M10 x 150	50	200
BCSZ10160		M10 x 160	50	150
BCSZ10180		M10 x 180	50	150
BCSZ10200		M10 x 200	50	150
BCSZ10220		M10 x 220	50	100
BCSZ10230		M10 x 230	50	100
BCSZ10240		M10 x 240	50	100
BCSZ10260		M10 x 260	40	80
BCSZ10300		M10 x 300	25	50
BCSZ12050		M12 x 50	50	150
BCSZ12065		M12 x 65	50	150
BCSZ12075		M12 x 75	50	150
BCSZ12080		M12 x 80	25	100
BCSZ12090		M12 x 90	25	100
BCSZ12100		M12 x 100	25	100
BCSZ12110		M12 x 110	25	100
BCSZ12130		M12 x 130	25	100
BCSZ12150		M12 x 150	25	100
BCSZ12150		M12 x 160	25	100
BCSZ12180 BCSZ12180		M12 x 180	25	75
BCSZ12200		M12 x 200	25	75
BCSZ12220		M12 x 220	25	75
BCSZ12240		M12 x 240	25	75
BCSZ12260		M12 x 260	25	75
BCSZ12280		M12 x 280	25	75
BCSZ12300		M12 x 300	25	75
BCSZ16100		M16 x 100	10	40
BCSZ16110		M16 x 110	10	40
BCSZ16130		M16 x 130	10	40
BCSZ16150		M16 x 150	10	40
		1416 100	10	30
BCSZ16180		M16 x 180	10	

**Henry Shaw** 

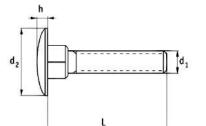
#### **CORE USE**

Used in carpentry and timber construction for wood to wood joints

#### MATERIAL

- Bolts for structural timber applications according to EN 10083-2 .
- BZP conforms to DIN 603, Grade 4.8 and CE marked
- Available finishes: Bright Zinc Plated (BZP):
  - Service Class 1 (includes nuts DIN 555) According to EN 14592: 2008 + A1: 2012
  - **A2 stainless steel:** Ultimate corrosion resistance (excludes nuts) - not CE marked

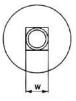
#### **CUP SQUARE BOLTS (DIN 603)**





THREAD METRIC COARSE THREAD FULLY THREADED UP TO AT LEAST 100MM





d <sub>ı</sub> (mm)	M6	M8	M10	M12	M16
d₂ (mm)	max. 16.55	max. 20.65	max. 24.65	max. 30.65	max. 38.80
h (mm)	max. 3.88	max. 4.88	max. 5.38	max. 6.95	max. 8.95
w (mm)	max. 6.48	max. 8.58	max. 10.58	max. 12.70	max. 16.70
L<125 (mm)	18	22	26	30	38
125 <l<200 (mm)</l<200 	24	28	32	36	44
L>200 (mm)	-	41	45	49	57

#### **STAINLESS STEEL NOT PROVIDED WITH NUTS**

Code	Material	Size	Box Qty	Outer Qty
BCST08050		M8 x 50	100	-
BCST08065		M8 x 65	100	-
BCST08080		M8 x 80	100	-
BCST08100		M8 x 100	100	-
BCST08110		M8 x 110	100	-
BCST08130		M8 x 130	100	-
BCST08150		M8 x 150	100	-
BCST10050		M10 x 50	50	-
BCST10065		M10 x 65	50	-
BCST10080	A2 STAINLESS	M10 x 80	50	-
BCST10100	STEEL	M10 x 100	50	-
BCST10110	0.222	M10 x 110	50	-
BCST10130		M10 x 130	50	-
BCST10150		M10 x 150	50	-
BCST10180		M10 x 180	50	-
BCST10200		M10 x 200	50	-
BCST12080		M12 x 80	50	-
BCST12100		M12 x 100	25	-
BCST12110		M12 x 110	25	-
BCST12130		M12 x 130	50	-
BCST12150		M12 x 150	50	-

## BOXED BOLTS | HEX BOLTS



### **HEX SET SCREWS**

#### CORE USE

- Often used for automotive fixing and other application where high strength is needed
- Ideal for metal to metal clamping applications

#### MATERIAL

- Bright Zinc Plated (BZP) high tensile steel Grade 8.8
- A2 Stainless Steel for ultimate corrosion resistance Both conform to DIN 933,
- standard thread length



THREAD FULLY THREADED METRIC COARSE THREAD

Code	Finish	Size (mm)	Head Size A/F (mm)	Box Qty
BXSZ06020		M6 x 20	10	200
BXSZ06025	1	M6 x 25	10	200
BXSZ06040	1	M6 x 40	10	200
BXSZ06050	1	M6 x 50	10	200
BXSZ06100		M6 x 100	10	200
BXSZ08020		M8 x 20	13	200
BXSZ08025	1	M8 x 25	13	200
BXSZ08030		M8 x 30	13	200
BXSZ08040		M8 x 40	13	200
BXSZ08050		M8 x 50	13	200
BXSZ08060		M8 x 60	13	100
BXSZ08080		M8 x 80	13	100
BXSZ08100		M8 x 100	13	100
BXSZ10020	-	M10 x 20	17	200
BXSZ10025		M10 x 25	17	200
BXSZ10040	-	M10 x 40	17	100
BXSZ10050	-	M10 x 50	17	100
BXSZ10070	-	M10 x 70	17	100
BXSZ10080	-	M10 x 80	17	50
BXSZ10100	BZP	M10 x 100	17	50
BXSZ12025	(HT Steel)	M12 x 25	19	100
BXSZ12023	-	M12 x 40	19	100
BXSZ12050	-	M12 x 50	19	100
BXSZ12060	-	M12 x 60	19	100
BXSZ12000	-	M12 x 70	19	50
BXSZ12070	-	M12 x 80	19	50
BXSZ12000		M12 x 100	19	50
BXSZ16040	-	M16 x 40	24	25
BXSZ16050		M16 x 50	24	25
BXSZ16050	-	M16 x 60	24	25
BXSZ16080	-	M16 x 80	24	25
BXSZ16000	-	M16 x 100	24	25
BXSZ20040	-	M20 x 40	30	25
BXSZ20040	-	M20 x 40	30	25
BXSZ20050		M20 x 50	30	25
BXSZ20080	-	M20 x 80	30	25
	-			
BXSZ20100 BXST06025		M20 x 100 M6 x 25	30 10	25 200
BXST06050 BXST08025		M6 x 50 M8 x 25	10 13	100
BXST08025 BXST08050	-		13	100
		M8 x 50		50
BXST08080		M8 x 80	13	
BXST08100	A2	M8 x 100	13	50
BXST10025	STAINLESS	M10 x 25	17	100
BXST10050	STEEL	M10 x 50	17	50
BXST10080		M10 x 80	17	50
BXST10100	-	M10 x 100	17	50
BXST12025		M12 x 25	19	100
BXST12050	-	M12 x 50	19	50
BXST12080		M12 x 80	19	50
BXST12100		M12 x 100	19	50

### HEX ROUND BOLTS HIGH TENSILE

#### **CORE USE**

Widely used in construction . in the structural fixing of steel

#### MATERIAL

- High strength bolts made from
- high tensile steel Grade 8.8 Conforms to DIN 931, standard thread length
- Bright Zinc Plated (BZP) Service Class 1





Code	Finish	Size (mm)	Thread Length (mm)	Head Size A/F (mm)	Box Qty
BXZHT08050		M8 x 50	22	13	100
BXZHT08060		M8 x 60	22	13	100
BXZHT08070		M8 x 70	22	13	100
BXZHT08080		M8 x 80	22	13	100
BXZHT08100		M8 x 100	22	13	100
BXZHT10040		M10 x 40	26	17	100
BXZHT10050		M10 x 50	26	17	100
BXZHT10060		M10 x 60	26	17	100
BXZHT10070		M10 x 70	26	17	100
BXZHT10080		M10 x 80	26	17	50
BXZHT10090		M10 x 90	26	17	50
BXZHT10100	1	M10 x 100	26	17	50
BXZHT10110		M10 x 110	26	17	50
BXZHT10120	1	M10 x 120	26	17	50
BXZHT10130		M10 x 130	32	17	50
BXZHT10150	1	M10 x 150	32	17	50
BXZHT10180		M10 x 180	32	17	50
BXZHT12040	070	M12 x 40	30	19	100
BXZHT12050	BZP	M12 x 50	30	19	50
BXZHT12065	(HT Steel)	M12 x 65	30	19	50
BXZHT12070		M12 x 70	30	19	50
BXZHT12080		M12 x 80	30	19	50
BXZHT12090		M12 x 90	30	19	50
BXZHT12100		M12 x 100	30	19	50
BXZHT12110		M12 x 110	30	19	50
BXZHT12120	1	M12 x 120	30	19	50
BXZHT12130		M12 x 130	36	19	50
BXZHT12150	1	M12 x 150	36	19	50
BXZHT12180		M12 x 180	36	19	50
BXZHT12200	1	M12 x 200	36	19	50
BXZHT16050	1	M16 x 50	38	24	25
BXZHT16065	1	M16 x 65	38	24	25
BXZHT16090	1	M16 x 90	38	24	25
BXZHT16100	1	M16 x 100	38	24	25
BXZHT16150	1	M16 x 150	44	24	10
BXZHT16180	1	M16 x 180	44	24	10
BXZHT16200		M16 x 200	44	24	10

	A (Head Size A/F) (mm)	B (mm)	C (mm)	D (mm)
M6	10	11.05	4	5.82-6
M8	13	14.38	5.5	7.78-8
M10	17	18.90	7	9.78-10
M12	19	21.10	8	11.73-12
M14	22	24.48	9	13.73-14
M16	24	26.75	10	15.73-16



## Henry Shaw

Fixings & Fastenings since 179

## ROOFING BOLTS & NUTS | BOXED BOLTS

### **MUSHROOM HEAD ROOFING BOLTS**

#### CORE USE

- Ideal for clamping thin sheet metal, plastic and wood
- The flat seating surface under the head makes these bolts ideal for fixing thin section materials

#### MATERIAL

 Bright Zinc Plated (BZP) for corrosion resistance

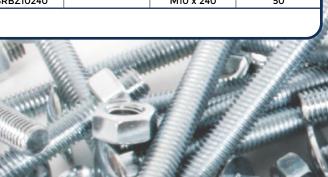
#### HEAD LARGE MUSHROOM HEAD WITH LARGE DIAMETER AND GREATER BEARING SURFACE THREAD

METRIC COARSE THREAD FULLY THREADED UP TO AT LEAST 100MM



### COMES WITH HEX NUT (DIN 934)

CodeFinishSize (nm)Box QtyBRB206012BRB206016BRB206020BRB206020BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB206030BRB208012BRB208012BRB208030BRB208030BRB208040BRB208040BRB208050BRB208050BRB208060BRB208070BRB208080BRB208080BRB208100<					
BRBZ06016         M6 x 16         200           BRBZ06020         M6 x 20         200           BRBZ06025         M6 x 30         200           BRBZ06030         M6 x 30         200           BRBZ06030         M6 x 30         200           BRBZ06040         M6 x 30         200           BRBZ06050         M6 x 40         100           BRBZ06070         M6 x 60         100           BRBZ06070         M6 x 100         100           BRBZ08012         M6 x 12         100           BRBZ08012         M8 x 16         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 20         100           BRBZ08050         M8 x 20         100           BRBZ08050         M8 x 40         100           BRBZ08050         M8 x 20         100           BRBZ08050         M8 x 40         100           BRBZ08050         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 160         50 <t< th=""><th>Code</th><th>Finish</th><th>Size (mm)</th><th>Box Qty</th></t<>	Code	Finish	Size (mm)	Box Qty	
BRBZ06020         M6 x 20         200           BRBZ06030         M6 x 30         200           BRBZ06030         M6 x 30         200           BRBZ06035         M6 x 35         100           BRBZ06050         M6 x 40         100           BRBZ06060         M6 x 50         100           BRBZ06070         M6 x 60         100           BRBZ0800         M6 x 100         100           BRBZ08012         M8 x 100         100           BRBZ08012         M8 x 16         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 16         100           BRBZ08030         BRBZ08030         M8 x 16         100           BRBZ08050         M8 x 20         100         M8 x 25         100           BRBZ08060         M8 x 40         100         M8 x 30         100           BRBZ08100         BRBZ08100         M8 x 100         50         M8 x 100         50           BRBZ08100         BRBZ08100         M8 x 140         50         M8 x 120         50           BRBZ08100         BRBZ0820         M8 x 180         50         M8 x 120         50           BRBZ08100         BR	BRBZ06012		M6 x 12	200	
BRBZ06025         M6 x 25         200           BRBZ06030         M6 x 30         200           BRBZ06035         M6 x 35         100           BRBZ06040         BRBZ06050         M6 x 40         100           BRBZ06070         M6 x 50         100           BRBZ06070         M6 x 60         100           BRBZ0800         M6 x 100         100           BRBZ08012         M8 x 100         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 30         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 40         100           BRBZ08100         BRBZ08100         M8 x 100         50           BRBZ08100         BR8 x 100         50         M8 x 100         50           BRBZ08100         BR8 x 100         50         M8 x 120         50           BRBZ08100         BR8 x 100         50         M8 x 120         50	BRBZ06016		M6 x 16	200	
BRBZ06030         M6 x 30         200           BRBZ06035         M6 x 35         100           BRBZ06050         M6 x 40         100           BRBZ06060         M6 x 50         100           BRBZ06070         BRBZ06080         M6 x 60         100           BRBZ06080         M6 x 100         100         M6 x 100         100           BRBZ08012         M8 x 16         100         M8 x 16         100           BRBZ08020         M8 x 16         100         M8 x 16         100           BRBZ08020         M8 x 16         100         M8 x 16         100           BRBZ08050         BRBZ08050         M8 x 20         100         M8 x 16         100           BRBZ08050         BRBZ08050         M8 x 40         100         M8 x 16         100           BRBZ08050         BRBZ08050         M8 x 40         100         M8 x 10         50           BRBZ08050         BRBZ08050         M8 x 100         50         M8 x 10         50           BRBZ08050         BRBZ08050         M8 x 100         50         M8 x 100         50           BRBZ08050         BRBZ08050         M8 x 100         50         M8 x 100         50	BRBZ06020		M6 x 20	200	
BRBZ06035         M6 x 35         100           BRBZ06040         M6 x 40         100           BRBZ06050         M6 x 40         100           BRBZ06070         M6 x 60         100           BRBZ06080         M6 x 60         100           BRBZ06070         BRBZ06100         M6 x 60         100           BRBZ08012         M6 x 100         100         100           BRBZ08012         M8 x 12         100         100           BRBZ08020         M8 x 12         100         100           BRBZ08020         M8 x 12         100         100           BRBZ08020         M8 x 16         100         100           BRBZ08050         BRBZ08050         M8 x 20         100           BRBZ08050         M8 x 50         100         100           BRBZ08060         M8 x 50         100         100           BRBZ08100         M8 x 60         100         100           BRBZ08100         M8 x 100         50         100           BRBZ08100         M8 x 140         50         100           BRBZ08100         M8 x 180         50         100           BRBZ08100         M8 x 180         50         100	BRBZ06025		M6 x 25	200	
BRBZ06040         M6 x 40         100           BRBZ06050         M6 x 50         100           BRBZ06070         M6 x 60         100           BRBZ06070         M6 x 60         100           BRBZ06070         M6 x 80         100           BRBZ0610         M6 x 100         100           BRBZ08012         M8 x 12         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 12         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 30         100           BRBZ08020         M8 x 40         100           BRBZ08100         M8 x 60         100           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08100         M8 x 180         50           BRBZ08100         M8 x 180         50           BRBZ08100         M10 x 180         50 <t< td=""><td>BRBZ06030</td><td></td><td>M6 x 30</td><td>200</td></t<>	BRBZ06030		M6 x 30	200	
BRBZ06050         M6 x 50         100           BRBZ06070         M6 x 60         100           BRBZ06070         M6 x 70         100           BRBZ06070         M6 x 80         100           BRBZ08012         M6 x 100         100           BRBZ08012         M8 x 12         100           BRBZ08020         M8 x 12         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 30         100           BRBZ08020         M8 x 30         100           BRBZ08020         M8 x 30         100           BRBZ08020         M8 x 40         100           BRBZ08020         M8 x 50         100           BRBZ08020         M8 x 60         100           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08200         M8 x 180         50           BRBZ0810100         BRBZ10100         S0           BRBZ10100         BRBZ10100         M10 x 140         50 <td>BRBZ06035</td> <td></td> <td>M6 x 35</td> <td>100</td>	BRBZ06035		M6 x 35	100	
BRBZ06060         M6 x 60         100           BRBZ06070         M6 x 70         100           BRBZ06080         M6 x 80         100           BRBZ08012         M6 x 100         100           BRBZ08012         M8 x 12         100           BRBZ08016         M8 x 12         100           BRBZ08020         M8 x 12         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 40         100           BRBZ08100         B8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08200         BRBZ102         M8 x 160           BRBZ10100         BRBZ10100         S0           BRBZ10100         BRBZ10120         M10 x 100           BRBZ10120         M10 x 140         50	BRBZ06040		M6 x 40	100	
BRBZ06070         M6 x 70         100           BRBZ06080         M6 x 80         100           BRBZ06100         M6 x 100         100           BRBZ08012         M8 x 12         100           BRBZ08016         M8 x 12         100           BRBZ08020         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08020         M8 x 40         100           BRBZ08020         M8 x 40         100           BRBZ08020         M8 x 60         100           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08100         M8 x 180         50           BRBZ08200         BRBZ10100         S0           BRBZ10100         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10100         BRBZ10140         S0	BRBZ06050		M6 x 50	100	
BRBZ06080         M6 x 80         100           BRBZ08010         M6 x 100         100           BRBZ08012         M8 x 12         100           BRBZ08016         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08040         M8 x 30         100           BRBZ08050         M8 x 40         100           BRBZ08060         M8 x 40         100           BRBZ08070         M8 x 60         100           BRBZ08070         M8 x 60         100           BRBZ08070         M8 x 100         50           BRBZ08080         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 180         50           BRBZ08200         M8 x 180         50           BRBZ10100         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50	BRBZ06060		M6 x 60	100	
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BRBZ08012         M8 x 12         100           BRBZ08016         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08025         M8 x 22         100           BRBZ08030         M8 x 25         100           BRBZ08040         M8 x 30         100           BRBZ08050         M8 x 40         100           BRBZ08060         M8 x 60         100           BRBZ08070         BRS 60         100           BRBZ08070         M8 x 60         100           BRBZ08080         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08200         M8 x 180         50           BRBZ1080         M8 x 200         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 140         50           BRBZ10180         M10 x 180         50           <	BRBZ06080		M6 x 80	100	
BRBZ08016         M8 x 16         100           BRBZ08020         M8 x 20         100           BRBZ08025         M8 x 25         100           BRBZ08030         M8 x 30         100           BRBZ08040         M8 x 40         100           BRBZ08050         M8 x 40         100           BRBZ08060         M8 x 60         100           BRBZ08070         M8 x 100         50           BRBZ08070         M8 x 100         50           BRBZ08070         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08200         M8 x 180         50           BRBZ1080         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 160         50           BRBZ10160         BR10 x 160         50	BRBZ06100		M6 x 100	100	
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BRBZ08025         M8 x 25         100           BRBZ08030         M8 x 30         100           BRBZ08040         M8 x 40         100           BRBZ08050         M8 x 50         100           BRBZ08060         M8 x 60         100           BRBZ08070         BRBZ08070         M8 x 60         100           BRBZ08080         M8 x 60         100         100           BRBZ08070         M8 x 60         100         100           BRBZ08070         M8 x 60         100         100           BRBZ08080         M8 x 100         50         100           BRBZ08100         M8 x 100         50         100           BRBZ08100         M8 x 140         50         100           BRBZ08200         M8 x 160         50         100           BRBZ08200         M8 x 200         50         100           BRBZ10800         M10 x 100         50         100           BRBZ10120         M10 x 140         50         100           BRBZ10120         M10 x 140         50         100           BRBZ10180         M10 x 180         50         100           BRBZ101200         M10 x 180         50         100	BRBZ08016		M8 x 16	100	
BRBZ08030         M8 x 30         100           BRBZ08040         M8 x 40         100           BRBZ08050         M8 x 50         100           BRBZ08060         M8 x 60         100           BRBZ08070         M8 x 60         50           BRBZ08070         M8 x 100         50           BRBZ08100         M8 x 100         50           BRBZ08100         M8 x 140         50           BRBZ08100         M8 x 160         50           BRBZ08200         M8 x 180         50           BRBZ08200         M8 x 200         50           BRBZ10800         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 160         50           BRBZ10160         M10 x 180         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50	BRBZ08020		M8 x 20	100	
BRBZ08040         M8 x 40         100           BRBZ08050         M8 x 50         100           BRBZ08060         M8 x 60         100           BRBZ08070         M8 x 70         50           BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 100         50           BRBZ08160         M8 x 140         50           BRBZ08180         M8 x 160         50           BRBZ08200         M8 x 180         50           BRBZ08200         M8 x 200         50           BRBZ10800         M10 x 100         50           BRBZ10120         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 200         50	BRBZ08025		M8 x 25	100	
BRBZ08050         M8 x 50         100           BRBZ08060         M8 x 60         100           BRBZ08070         M8 x 60         100           BRBZ08070         M8 x 60         50           BRBZ08080         M8 x 80         50           BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 120         50           BRBZ08140         M8 x 140         50           BRBZ08160         M8 x 160         50           BRBZ08100         M8 x 120         50           BRBZ08200         M8 x 120         50           BRBZ08200         M8 x 200         50           BRBZ10800         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 160         50           BRBZ10160         M10 x 180         50           BRBZ101200         M10 x 180         50           BRBZ101200         M10 x 200         50           BRBZ10200         M10 x 200         50	BRBZ08030		M8 x 30	100	
BRBZ08060         BZP         M8 x 60         100           BRBZ08070         M8 x 70         50           BRBZ0800         M8 x 80         50           BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 120         50           BRBZ08140         M8 x 120         50           BRBZ08160         M8 x 140         50           BRBZ08160         M8 x 160         50           BRBZ08100         M8 x 180         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 200         50           BRBZ10800         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10140         M10 x 160         50           BRBZ10160         M10 x 180         50           BRBZ101200         BRBZ10200         M10 x 200         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ08040		M8 x 40	100	
BRBZ08060         M8 x 60         100           BRBZ08070         M8 x 70         50           BRBZ08080         M8 x 80         50           BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 100         50           BRBZ08120         M8 x 100         50           BRBZ08120         M8 x 120         50           BRBZ08160         M8 x 140         50           BRBZ08160         M8 x 160         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 200         50           BRBZ10800         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 160         50           BRBZ10160         M10 x 180         50           BRBZ10180         M10 x 180         50           BRBZ10220         M10 x 2200         50	BRBZ08050		M8 x 50	100	
BRBZ08080         M8 x 80         50           BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 120         50           BRBZ08140         M8 x 140         50           BRBZ08160         M8 x 140         50           BRBZ08180         M8 x 160         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 200         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10200         M10 x 220         50	BRBZ08060	ВДР	M8 x 60	100	
BRBZ08100         M8 x 100         50           BRBZ08120         M8 x 120         50           BRBZ08140         M8 x 140         50           BRBZ08160         M8 x 160         50           BRBZ08180         M8 x 160         50           BRBZ08200         M8 x 200         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 160         50           BRBZ10160         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10200         M10 x 220         50	BRBZ08070		M8 x 70	50	
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BRBZ08140         M8 x 140         50           BRBZ08160         M8 x 160         50           BRBZ08180         M8 x 160         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 200         50           BRBZ08200         M8 x 220         50           BRBZ08200         M10 x 80         50           BRBZ10080         M10 x 100         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10220         M10 x 200         50	BRBZ08100		M8 x 100	50	
BRBZ08160         M8 x 160         50           BRBZ08180         M8 x 180         50           BRBZ08200         M8 x 200         50           BRBZ08220         M8 x 220         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10220         M10 x 200         50	BRBZ08120		M8 x 120	50	
BRBZ08180         M8 x 180         50           BRBZ08200         M8 x 200         50           BRBZ08220         M8 x 220         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10220         M10 x 200         50	BRBZ08140		M8 x 140	50	
BRBZ08200         M8 x 200         50           BRBZ08220         M8 x 220         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10220         M10 x 200         50	BRBZ08160		M8 x 160	50	
BRBZ08220         M8 x 220         50           BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ08180		M8 x 180	50	
BRBZ10080         M10 x 80         50           BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ08200		M8 x 200	50	
BRBZ10100         M10 x 100         50           BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ08220		M8 x 220	50	
BRBZ10120         M10 x 120         50           BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ10080	]	M10 x 80	50	
BRBZ10140         M10 x 140         50           BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ10100		M10 x 100	50	
BRBZ10160         M10 x 160         50           BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ10120	]	M10 x 120	50	
BRBZ10180         M10 x 180         50           BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ10140		M10 x 140	50	
BRBZ10200         M10 x 200         50           BRBZ10220         M10 x 220         50	BRBZ10160		M10 x 160	50	
BRBZ10220 M10 x 220 50	BRBZ10180		M10 x 180	50	
	BRBZ10200		M10 x 200	50	
BRBZ10240 M10 x 240 50	BRBZ10220		M10 x 220	50	
	BRBZ10240		M10 x 240	50	



### **GUTTER BOLTS & NUTS**

#### CORE USE

- Mostly used for joining metal to metal, but also ideal for other construction materials
- Secure holding, reduced damage to material

#### MATERIAL

Conforms to DIN 963
Bright Zinc Plated (BZP) for corrosion resistance

#### COMES WITH HEX NUT (DIN 934)

#### Code Finish Size (mm) Box Qty BGBZ06012 M6 x 12 200 BGBZ06020 M6 x 20 200 BGBZ06025 M6 x 25 200 BGBZ06030 M6 x 30 200 M6 x 35 BGBZ06035 200 BGBZ06040 M6 x 40 200 BGBZ06050 M6 x 50 200 BGBZ06060 M6 x 60 200 BGBZ06070 M6 x 70 200 BGBZ06080 M6 x 80 200 BGBZ06100 BZP M6 x 100 200 BGBZ08020 M8 x 20 200 M8 x 25 BGBZ08025 200 BGBZ08030 M8 x 30 200 BGBZ08035 200 M8 x 35 BGBZ08040 M8 x 40 200 BGBZ08050 M8 x 50 200 BGBZ08060 M8 x 60 200 BGBZ08070 M8 x 70 200 BGBZ08080 M8 x 80 200 BGBZ08100 M8 x 100 200

### **HOOK BOLTS & NUTS**

#### CORE USE

- Ideal for fixing corrugated roofing sheets to channel
- and angle iron purlinsUse with plastic roofing washers
- and tophats

#### MATERIAL

Zinc & Yellow Passivated (ZYP) provides middle level protection against rust and corrosion

#### COMES WITH SQUARE NUT

Code	Finish	Size (mm)	Box Qty
BHBZ08100	ZINC & YELLOW	M8 x 100	100
BHBZ08120		M8 x 120	100
BHBZ08140		M8 x 140	100
BHBZ08160		M8 x 160	100
BHBZ08180		M8 x 180	100
BHBZ08200		M8 x 200	100
BHBZ08220		M8 x 220	100

COUNTERSUNK FOR A FLUSH FINISH, SLOTTED HEAD FOR EASY INSERTION AND REMOVAL

HEAD

THREAD FULLY THREADED METRIC COARSE THREAD



### STUDDING

#### Also known as "threaded rod".

#### CORE USE

- Ideal for post fixing, suspended ceilings or wall brackets
- Can be sawn

### MATERIAL

- Conforms to DIN 975 Bright Zinc Plated (BZP) Grade 4.8 mild steel
- High tensile BZP Grade 8.8 steel
- where high strength is needed A2 Stainless Steel Grade 304 for
- ultimate corrosion resistance

**THREAD** FULLY THREADED METRIC COARSE THREAD

PREPACKED NUTS & WASHERS AND STUDDING CONNECTORS ALSO AVAILABLE TO ACCOMPANY THE STUDDING

Code	Finish	End Colour	Size	Length (m)	Bundle Qty
BSTZ106		Orange	M6	1	50
BSTZ108		Brown	M8	1	25
BSTZ110		Purple	M10	1	25
BSTZ112		Green	M12	1	25
BSTZ114		Blue	M14	1	10
BSTZ116		Red	M16	1	10
BSTZ120		White	M20	1	5
BSTZ124		Yellow	M24	1	1
BSTZ130		None	M30	1	1
BSTZ206		-	M6	2	25
BSTZ208		-	M8	2	20
BSTZ210		-	M10	2	15
BSTZ212	BZP (Mild Steel)	-	M12	2	10
BSTZ216	(	-	M16	2	5
BSTZ220		-	M20	2	5
BSTZ224		-	M24	2	1
BSTZ230		-	M30	2	1
BSTZ306		-	M6	3	25
BSTZ308		-	M8	3	20
BSTZ310		-	M10	3	15
BSTZ312		-	M12	3	10
BSTZ316		-	M16	3	5
BSTZ320		-	M20	3	5
BSTZ324		-	M24	3	1
BSTZ330		-	M30	3	1
BSTZHT106		-	M6	1	1
BSTZHT108		-	M8	1	1
BSTZHT110	BZP	-	M10	1	1
BSTZHT112	(HT Steel)	-	M12	1	1
BSTZHT116		-	M16	1	1
BSTZHT120		-	M20	1	1
BSTST06		-	M6	1	1
BSTST08		-	M8	1	1
BSTST10	A2 STAINLESS	-	M10	1	1
BSTST12	STEEL	-	M12	1	1
BSTST16		-	M16	1	1
BSTST20		-	M20	1	1



### **MACHINE SCREWS - BOXED**

#### CORE USE

THREAD FULLY THREADED METRIC COARSE THREAD Widely used for holding small machinery parts together using nuts or for fastening HEAD POZI RECESSED PAN OR CSK HEAD components where the rearmost component itself is threaded and acts like a nut MATERIAL Conforms to DIN 7985 Bright Zinc Plated (BZP) mild steel CR3 Grade 4.8 COUNTERSUNK PAN HEAD PAN HEAD **CSK HEAD** Finish Size (mm) Box Qty Code BMP3025 BMC3025 M3 x 25 200 BMP3030 BMC3030 M3 x 30 200 BMP3040 BMC3040 M3 x 40 200 BMP3050 BMC3050 200 M3 x 50 BMP4025 BMC4025 M4 x 25 200 BMP4030 BMC4030 M4 x 30 200 BZP BMC4040 200 BMP4040 M4 x 40 BMP4050 BMC4050 M4 x 50 200 BMP5025 BMC5025 M5 x 25 200 BMP5030 BMC5030 M5 x 30 200 BMP5040 BMC5040 M5 x 40 200 BMP5050 BMC5050 M5 x 50 200

### **CLAMPAQ MACHINE SCREWS** WITH HEX NUTS & FORM A WASHERS

CLEAR EUROSLOTTED CLAMS **AVAILABLE OFF THE SHELF IDEAL FOR SMALL JOBS/DIY SOLD IN OUTERS** 

	Finish	Head Type	Size (mm)	CLAMPAQ Qty
				Outer Qty 10
B6MP30025		Pan Head	M3 x 25	25no
B6MP30030		Pan Head	M3 x 30	20no
B6MP30040		Pan Head	M3 x 40	15no
B6MP30050		Pan Head	M3 x 50	10no
B6MP40025		Pan Head	M4 x 25	20no
B6MP40030	BZP	Pan Head	M4 x 30	20no
B6MP40040	DZP	Pan Head	M4 x 40	15no
B6MP40050		Pan Head	M4 x 50	10no
B6MP50025		Pan Head	M5 x 25	15no
B6MP50030		Pan Head	M5 x 30	15no
B6MP50040		Pan Head	M5 x 40	10no
B6MP50050		Pan Head	M5 x 50	10no

### **MACHINE SCREWS - CLAMPAQ**

CLAMPAQ

## **Henry Shaw**

## NUTS & CONNECTORS | BOXED BOLTS

### **HEX FULL NUTS**

THREAD

COARSE, METRIC DOUBLE CHAMFERED,

FASTENED TO THE ROD

SO IT CAN BE EASILY

#### CORE USE

- Most popular and traditional nut type which can be fitted with a spanner or socket
- Can be used with any of our metric bolts

#### MATERIAL

- Conforms to DIN 934 Bright Zinc Plated (BZP) high
- tensile steel, Grade 8.8 A2 Stainless Steel for ultimate corrosion resistance



Code	Finish	Size	External Size A/F (mm)	Box Qty
BXNZ03		M3	5.5	500
BXNZ04		M4	7	500
BXNZ05		M5	8	500
BXNZ06		M6	10	200
BXNZ08		M8	13	200
BXNZ10	BZP	M10	17	100
BXNZ12	(HT STEEL)	M12	19	100
BXNZ14		M14	22	100
BXNZ16		M16	24	50
BXNZ20		M20	30	50
BXNZ24		M24	36	25
BXNZ30		M30	46	10
BXNST06		M6	10	100
BXNST08		M8	13	100
BXNST10	A2 STAINLESS	M10	17	100
BXNST12	STAINLESS	M12	19	100
BXNST16		M16	24	50
BXNST20		M20	30	50

### **HEX NYLON INSERT NUTS**

Popular nuts fitted with a polymer insert. The fastener threads into the nylon material and then "self locks", preventing loosening.

THREAD

COARSE, METRIC TYPE T

#### CORE USE

Can be used in all bolting and fastening applications

#### MATERIAL

- Conforms to DIN 985
- Bright Zinc Plated (BZP) high
- tensile steel, Grade 8.8 A2 Stainless Steel for ultimate
- corrosion resistance



Code	Finish	Size	External Size A/F (mm)	Box Qty
BXNZY06		M6	10	200
BXNZY08		M8	13	200
BXNZY10		M10	17	100
BXNZY12	BZP	M12	19	100
BXNZY14		M14	22	100
BXNZY16		M16	24	50
BXNZY20		M20	30	25
BXNZY24		M24	36	25
BXNZY30		M30	46	10
BXNSTY06		M6	10	200
BXNSTY08	A2 STAINLESS	M8	13	200
BXNSTY10	STAINLESS	M10	17	100
BXNSTY12		M12	19	100

### WING NUTS

#### CORE USE

For use where regular, simple adjustments may be required - the wings enable them to be turned easily by hand



#### MATERIAL

Bright Zinc Plated (BZP) for corrosion resistance

Code	Finish	Size	Box Qty
BWNZ005		M5	200
BWNZ006	BZP	M6	200
BWNZ008		M8	100
BWNZ010		M10	100
BWNZ012		M12	100

### **TIMBER CONNECTORS**

#### **CORE USE**

- For all applications to enhance bolt performance by reducing timber rotation and joint movement
- Place between timbers on a bolt prior to tightening

#### MATERIAL

Bright Zinc Plated (BZP) for corrosion resistance



Code	Finish	Туре	Size	External Size (mm)	Box Qty
BTCB050	BZP	Double Sided	M12	50	100
BTCS050	вдр	Single Sided	M12	50	100

### **STUDDING CONNECTORS**

Also known as "connection nuts".

#### CORE USE

Long hexagon nut studding connectors for joining lengths of studding or continuous threaded rods

#### MATERIAL

Bright Zinc Plated (BZP) for corrosion resistance

Code	Finish	Size	Box Qty
BSCZ06	BZP	M6	50
BSCZ08		M8	50
BSCZ10		M10	25
BSCZ12		M12	25
BSCZ16		M16	10
BSCZ20		M20	10

## **BOXED BOLTS** | washers



### LIGHT STEEL WASHERS FORM A

#### CORE USE

Most commonly used light washer Round flat washers, used under the head of a bolt or nut to distribute the forces applied when tightening

#### MATERIAL

Dimensions to DIN 125/BS4320 Form A

1

Bright Zinc Plated (BZP) mild steel A2 Stainless Steel Grade 304 for ultimate corrosion resistance



**DIAMETER** SLIGHTLY LARGER THAN THE EQUIVALENT HEX BOLT HEAD

DIAMETER SLIGHTLY LARGER THAN THE EQUIVALENT HEX BOLT HEAD

Code	Finish	Size	Diameter A/F (mm)	Thickness (mm)	Box Qty
BLWZ003		M3	7	0.5	500
BLWZ004		M4	9	0.8	500
BLWZ005		M5	10	1.0	500
BLWZ006		M6	12.5	1.6	200
BLWZ008		M8	17	1.6	100
BLWZ010	BZP	M10	21	2.0	100
BLWZ012	BZP	M12	24	2.5	100
BLWZ014		M14	28	2.5	100
BLWZ016		M16	30	3.0	100
BLWZ020		M20	37	3.0	100
BLWZ024		M24	44	4.0	50
BLWZ030		M30	56	4.0	50
BLWST006		M6	12.5	1.6	200
BLWST008		M8	17	1.6	100
BLWST010	A2 STAINLESS	M10	21	2.0	100
BLWST012	STEEL	M12	24	2.5	100
BLWST016		M16	30	3.0	100
BLWST020		M20	37	3.0	100

### **HEAVY STEEL WASHERS FORM C**

#### CORE USE

Used under the head of a bolt or nut to distribute the forces applied when tightening

#### MATERIAL

- Dimensions to BS4320 Form C
- Bright Zinc Plated (BZP) mild steel
- A2 Stainless Steel Grade 304 for ultimate corrosion resistance

Code	Finish	Size	External Diameter A/F (mm)	Thickness (mm)	Box Qty
BRWZ06		M6	14	1.6	200
BRWZ08		M8	21	1.6	100
BRWZ10		M10	24	2.0	100
BRWZ12	BZP	M12	28	2.5	100
BRWZ14		M14	30	2.5	100
BRWZ16		M16	34	3.0	50
BRWZ20		M20	39	3.0	50
BRWST06		M6	14	1.6	100
BRWST08		M8	21	1.6	100
BRWST10		M10	24	2.0	100
BRWST12	STAINLESS STEEL	M12	28	2.5	100
BRWST16		M16	34	3.0	50
BRWST20		M20	39	3.0	50

### **MUDGUARD WASHERS**

Also known as "penny washers".

#### CORE USE

Used in applications where a large

surface area needs to be secured Commonly used to spread the load on thin sheet metal

A2 Stainless Steel Grade 304 for

ultimate corrosion resistance

#### MATERIAL Bright Zinc Plated (BZP) mild steel



**DIAMETER** LARGER THAN STANDARD WASHERS

Code	Finish	Size	External Diameter (mm)	Thickness (mm)	Box Qty
BWMZ05020		M5	20	1.5	100
BWMZ05025		M5	25	1.5	100
BWMZ06020		M6	20	1.5	100
BWMZ06025		M6	25	1.5	100
BWMZ06030		M6	30	1.5	100
BWMZ06040		M6	40	1.5	100
BWMZ08025	BZP	M8	25	1.5	100
BWMZ08030	BZP	M8	30	1.5	100
BWMZ08040		M8	40	1.5	100
BWMZ10025		M10	25	1.5	100
BWMZ10030		M10	30	1.5	100
BWMZ10040		M10	40	1.5	100
BWMZ12040		M12	40	1.5	50
BWMZ12050		M12	50	1.5	50
BWMST06020		M6	20	1.5	100
BWMST08030	A2 STAINLESS	M8	30	1.5	100
BWMST10030	STAINLESS	<b>M</b> 10	30	1.5	100
BWMST12040		M12	40	1.5	50

### SOUARE PLATE WASHERS

#### **CORE USE**

Used with all fasteners for larger load distibution (e.g. bolting through a wall)

#### MATERIAL

- Bright Zinc Plated (BZP) mild steel
- A2 Stainless Steel Grade 304 for
  - ultimate corrosion resistance



Code	Finish	Size	External Size (mm)	Thickness (mm)	Box Qty
BSWZ3404008		M8	40x40	3.0	100
BSWZ3404010	BZP	M10	40x40	3.0	100
BSWZ3404012		M12	40x40	3.0	100
BSWZ3505010		M10	50x50	3.0	50
BSWZ3505012		M12	50x50	3.0	50
BSWZ3505016		M16	50x50	3.0	50
BSWZ3505020		M20	50x50	3.0	50
BSWST010	A2 STAINLESS	M10	50x50	3.0	50
BSWST012	STEEL	M12	50x50	3.0	50



DIA		CURY		ASHER	3
sheets w MATERIAL • Bright Zi	en fixing cor ith drive scre nc Plated (B2 n resistance ole			7	
Code	Finish	Size	External Size (mm)	Thickness (mm)	Box Qty
BDCW06	BZP	M6	40x40	1.5	100
BDCW08	DZP	M8	40x40	1.5	100

SHAKEPROOF WASHERS								
Internal overla	Internal overlapping tooth shakeproof washers.							
	nere the appe s that the tee		TEETH INCREASE THE INTEGRITY & SECURITY OF THE ASSEMBLY					
	inc Plated (B n resistance	ZP) for	and the second					
Code	Finish	Size	Box Qty					
BSHW06		M6	200					
BSHW08	BZP	M8	100					
BSHW10		M10	100					
BSHW12		M12	100					

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### **SPRING WASHERS**

#### **CORE USE**

Lock washers place tension against a nut after tightening to prevent the nut from loosening

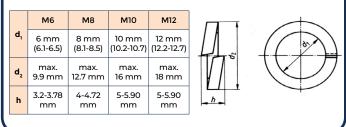
#### MATERIAL

- Bright Zinc Plated (BZP) for corrosion resistance
- Square section ends conforms to DIN 7980



Code	Finish	Size	Box Qty
BSPWZ06		M6	200
BSPWZ08	BZP	M8	100
BSPWZ10	BZP	M10	100
BSPWZ12		M12	100

#### **SPRING WASHERS (DIN 7980)**



### PLASTIC ROOFING WASHERS

Also known as "spat washers".

#### CORE USE

Provide an effective weather seal on fibre cement and metal sheeting
The washers are designed to exert ever increasing sealing pressure at the washer rim whilst thefixing is being tightened
MATERIAL
Black thermo-plastic

Code	Colour	Size	Box Qty
BRWP006	BLACK	M6	100
BRWP008	BLACK	M8	100

### PLASTIC TOPHATS

Also known as "spat tophats".

#### CORE USE

- Covers the fixing that protrudes
- through the washer (e.g. hook bolt)
- Use with plastic roofing washers

### MATERIAL

Black thermo-plastic

Code	Colour	Size	Box Quantity
BRWPTH08	BLACK	M8	100

### PLASTIC SEALING WASHERS

Also known as "selawashers".

#### CORE USE

- Used when fixing corrugated roof sheeting
- Use in conjunction with plastic sealing covers

MATERIAL

Black thermo-plastic

Code	Colour	Size (mm)	Box Qty
BRWPSW06028	BLACK	M6 x 28	100
BRWPSW08028	BLACK	M8 x 28	100

### PLASTIC SEALING COVERS

Also known as "selacovers".

### CORE USE

- Shallow cover which suits low profile fasteners such as mushroom head roofing bolts or drive screws
- Use with plastic sealing washers

#### MATERIAL

Black thermo-plastic

Code	Colour	Size (mm)	Box Qty
BRWPSC28	BLACK	28	100

## BAGGED BOLTS | BOLTS & NUTS



PROVIDED IN EUROSLOTTED BAGS JOHN GEORGE BRANDED AVAILABLE OFF THE SHELF EASILY SALEABLE PACK SIZES **SOLD IN OUTERS** 



### **COACH SCREWS**

	Finish	Head Type	Size (mm)	Outer Qty 5 BAC Qty
B4HSZ06040		Hex Head	M6 x 40	10no
B4HSZ06050		Hex Head	M6 x 50	10no
B4HSZ06070		Hex Head	M6 x 70	10no
B4HSZ06090		Hex Head	M6 x 90	10no
B4HSZ08040		Hex Head	M8 x 40	10no
B4HSZ08050	-	Hex Head	M8 x 50	10no
B4HSZ08060		Hex Head	M8 x 60	10no
B4HSZ08070		Hex Head	M8 x 70	5no
B4HSZ08080		Hex Head	M8 x 80	5no
B4HSZ08100		Hex Head	M8 x 100	5no
B4HSZ08120		Hex Head	M8 x 120	5no
B4HSZ08150		Hex Head	M8 x 150	5no
B4HSZ10050	BZP	Hex Head	M10 x 50	5no
B4HSZ10060		Hex Head	M10 x 60	5no
B4HSZ10070		Hex Head	M10 x 70	5no
B4HSZ10080		Hex Head	M10 x 80	5no
B4HSZ10100		Hex Head	M10 x 100	5no
B4HSZ10130		Hex Head	M10 x 130	5no
B4HSZ10150		Hex Head	M10 x 150	5no
B4HSZ12050		Hex Head	M12 x 50	5no
B4HSZ12030		Hex Head	M12 x 30	5no
B4HSZ12100		Hex Head	M12 x 100	5no
B4HSZ12120		Hex Head	M12 x 120	5no
B4HSZ12140		Hex Head	M12 x 140	5no
B4HSZ12180		Hex Head	M12 x 180	5no
	Finish	Head Type	Size (mm)	Outer Qty 1 BAG Qty
B4HST08040		Hex Head	M8 x 40	10no
B4HST08040		Hex Head	M8 x 50	10no
B4HST08070		Hex Head	M8 x 70	5no
B4HST08070		Hex Head	M8 x 100	5no
B4HST10050		Hex Head	M10 x 50	5no
			M10 x 30	
B4HST10070		Hex Head		5no
B4HST10080		Hex Head	M10 x 80	5no
B4HST10100		Hex Head	M10 x 100	5no
B4HST10120	STAINLESS STEEL	Hex Head	M10 x 120	5no
B4HST10130		Hex Head	M10 x 130	5no
B4HST10150		Hex Head	M10 x 150	5no
B4HST12050		Hex Head	M12 x 50	5no
B4HST12070		Hex Head	M12 x 70	5no
B4HST12080		Hex Head	M12 x 80	5no
B4HST12100		Hex Head	M12 x 100	5no
B4HST12120		Hex Head	M12 x 120	5no
B4HST12140		Hex Head	M12 x 140	5no

				013
	Finish	Head Type	Size (mm)	Outer Qty 5 BAG Qty
B/00700005			N/G 05	
B4CSZ06025		Domed Head	M6 x 25	10no
B4CSZ06040		Domed Head	M6 x 40	10no
B4CSZ06050		Domed Head	M6 x 50	10no
B4CSZ06065		Domed Head	M6 x 65	10no
B4CSZ06075		Domed Head	M6 x 75 M6 x 100	10no
B4CSZ06100 B4CSZ08030		Domed Head	M8 x 30	6no 6no
B4CSZ08050		Domed Head	M8 x 50	
B4CSZ08030		Domed Head	M8 x 75	6no 6no
B4CSZ08075		Domed Head	M8 x 100	6no
B4CSZ08130		Domed Head	M8 x 130	4no
B4CSZ08150		Domed Head	M8 x 150	4110 4no
B4CSZ08130 B4CSZ10075		Domed Head	M10 x 75	4110 4110
B4CSZ10073	BZP	Domed Head	M10 x 100	4110 4110
B4CSZ10100	DZF	Domed Head	M10 x 100	410
B4CSZ10110 B4CSZ10130		Domed Head	M10 x 130	4no
B4CSZ10150		Domed Head	M10 x 150	410
B4CSZ10130		Domed Head	M10 x 130	4no
B4CSZ10100	-	Domed Head	M10 x 200	410
B4CSZ12050		Domed Head	M12 x 50	4no
B4CSZ12030		Domed Head	M12 x 75	4no
B4CSZ12075		Domed Head	M12 x 100	4no
B4CSZ12100		Domed Head	M12 x 100	4no
B4CSZ12130		Domed Head	M12 x 130	4no
B4CSZ12150		Domed Head	M12 x 150	410
			1112 X 150	
		Domed Head	M12 x 180	4no
B4CSZ12180 B4CSZ12200		Domed Head	M12 x 180	4no 4no
B4CSZ12180 B4CSZ12200		Domed Head Domed Head	M12 x 180 M12 x 200	4no 4no
	Finish			
B4CSZ12200	Finish	Domed Head Head Type	M12 x 200 Size (mm)	4no Outer Qty 1 BAC Qty
	Finish	Domed Head Head	M12 x 200 Size	4no Outer Qty 1
B4CSZ12200 A2 A2 B4CST08050	Finish	Domed Head Head Type Domed Head	M12 x 200 Size (mm) M8 x 50	4no Outer Qty 1 BAC Qty 6no
B4CSZ12200 A2 B4CST08050 B4CST08050 B4CST08050	Finish	Domed Head Head Type Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65	4no Outer Qty 1 BAC Qty 6no 6no
B4CSZ12200 A2 A2 B4CST08050 B4CST08055 B4CST08065 B4CST08080	Finish	Domed Head Head Type Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80	4no Outer Qty 1 BAG Qty 6no 6no 6no
B4CSZ12200 A2 A2 B4CST08050 B4CST08065 B4CST08080 B4CST08100	Finish	Domed Head Head Type Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100	4no Outer Qty 1 BAG Qty 6no 6no 6no
B4CSZ12200 A2 A2 B4CST08050 B4CST08065 B4CST08080 B4CST08100 B4CST08110	Finish	Domed Head Head Type Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no
B4CSZ12200 A2 A2 B4CST08050 B4CST08065 B4CST08080 B4CST08100 B4CST08110 B4CST08130	Finish	Domed Head Head Type Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 6no 4no
B4CSZ12200 A2 A2 B4CST08050 B4CST08050 B4CST08080 B4CST08100 B4CST08130 B4CST08130 B4CST08130	Finish	Domed Head Head Type Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 150	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 6no 4no 4no
B4CSZ12200 A2 A2 B4CST08050 B4CST08050 B4CST08080 B4CST08100 B4CST081100 B4CST08130 B4CST08130 B4CST08150 B4CST10050		Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 65 M8 x 100 M8 x 110 M8 x 130 M8 x 150 M10 x 50	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 4no 4no 4no
B4CSZ12200 A2 A2 B4CST08050 B4CST08065 B4CST08060 B4CST08100 B4CST08130 B4CST08130 B4CST08150 B4CST10050 B4CST10050	Finish A2 STAINLESS	Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 150 M10 x 50 M10 x 50	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no
B4CSZ12200 A2 A2 B4CST08050 B4CST08050 B4CST08065 B4CST08100 B4CST08100 B4CST08130 B4CST08150 B4CST10050 B4CST10065 B4CST10080	Α2	Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 150 M10 x 50 M10 x 65 M10 x 80	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08060         B4CST08100         B4CST08100         B4CST08130         B4CST08150         B4CST08150         B4CST10050         B4CST10080         B4CST10080         B4CST10080	A2 STAINLESS	Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 100 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 65 M10 x 80 M10 x 100	4no Outer Qty 1 BAG Qty 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no 4no
B4CSZ12200 A2 A2 B4CST08050 B4CST08065 B4CST08060 B4CST08100 B4CST08100 B4CST08130 B4CST08130 B4CST10050 B4CST10065 B4CST10080 B4CST10100	A2 STAINLESS	Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 65 M10 x 80 M10 x 100 M10 x 110	4no Outer Qty 1 BAG Qty 6no 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no 4no 4no
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08080         B4CST08100         B4CST08130         B4CST08150         B4CST08150         B4CST08150         B4CST10065         B4CST10065         B4CST10080         B4CST10100         B4CST10100         B4CST10110	A2 STAINLESS	Domed Head Type Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 65 M10 x 80 M10 x 100 M10 x 130	4no Outer Qty 1 BAG Qty 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no 4no 4no 4no 4no
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08080         B4CST08080         B4CST08100         B4CST08130         B4CST08150         B4CST08150         B4CST10050         B4CST10065         B4CST10000         B4CST10100         B4CST10130         B4CST10130	A2 STAINLESS	Domed Head Type Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 100 M8 x 100 M8 x 110 M8 x 130 M8 x 150 M10 x 50 M10 x 50 M10 x 100 M10 x 110 M10 x 130	4no Outer Qty 1 BAG Qty 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no 4no 4no 4no
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08080         B4CST08100         B4CST08130         B4CST08150         B4CST08150         B4CST10050         B4CST10065         B4CST10000         B4CST10100         B4CST10100         B4CST10130         B4CST10130         B4CST10130         B4CST10130         B4CST10130	A2 STAINLESS	Domed Head Type Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 50 M8 x 65 M8 x 100 M8 x 100 M8 x 110 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 50 M10 x 100 M10 x 110 M10 x 130 M10 x 150 M10 x 180	4no Outer Qty 1 BAC Qty 6no 6no 6no 6no 6no 6no 4no 4no 4no 4no 4no 4no 4no 4no 4no 4
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08080         B4CST08100         B4CST08100         B4CST08130         B4CST08150         B4CST10050         B4CST10065         B4CST10000         B4CST10100         B4CST10130         B4CST10130         B4CST10130         B4CST10180         B4CST10130         B4CST10130	A2 STAINLESS	Domed Head Type Domed Head Domed Head	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 65 M8 x 100 M8 x 100 M8 x 110 M8 x 130 M8 x 150 M10 x 50 M10 x 50 M10 x 100 M10 x 100 M10 x 130 M10 x 150 M10 x 180 M10 x 200	4no           Image: Im
B4CSZ12200         A2         A2         B4CST08050         B4CST08065         B4CST08100         B4CST08100         B4CST08100         B4CST08130         B4CST08150         B4CST10065         B4CST10065         B4CST10000         B4CST10000         B4CST10100         B4CST10130         B4CST10130         B4CST10180         B4CST10180         B4CST10180	A2 STAINLESS	Domed Head Type	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 65 M8 x 100 M8 x 100 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 50 M10 x 100 M10 x 130 M10 x 150 M10 x 180 M10 x 200 M12 x 80	4no           Image: Im
B4CSZ12200 A2 A2 B4CST08050 B4CST08060 B4CST08100 B4CST08100 B4CST08130 B4CST08130 B4CST08130 B4CST1050 B4CST10065 B4CST10065 B4CST10100 B4CST10100 B4CST10100 B4CST10130 B4CST10130 B4CST10180 B4CST10200 B4CST10200	A2 STAINLESS	Domed Head Type	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 100 M8 x 110 M8 x 130 M8 x 130 M8 x 150 M10 x 50 M10 x 50 M10 x 100 M10 x 100 M10 x 130 M10 x 130 M10 x 180 M10 x 200 M12 x 80 M12 x 100	4no           Image: Im
B4CSZ12200 A2 B4CST08050 B4CST08050 B4CST08080 B4CST08100 B4CST08100 B4CST08130 B4CST08130 B4CST08150 B4CST10050 B4CST10065 B4CST10065 B4CST10100 B4CST10100 B4CST10100 B4CST10100 B4CST10100 B4CST10200 B4CST12080 B4CST12080 B4CST12080	A2 STAINLESS	Domed Head Type	M12 x 200 Size (mm) M8 x 50 M8 x 65 M8 x 80 M8 x 100 M8 x 110 M8 x 130 M8 x 130 M8 x 130 M8 x 130 M10 x 50 M10 x 50 M10 x 100 M10 x 100 M10 x 130 M10 x 130 M10 x 130 M10 x 130 M10 x 130 M10 x 130 M10 x 100 M12 x 100 M12 x 110	4no           Image: Im

**CUP SQUARE HEX BOLTS & NUTS** 

## BOLTS & NUTS | BAGGED BOLTS

### **HEX SET SCREWS & HEX NUTS**

S	Finish	Head Type	Size (mm)	Outer Qty 5 BAG Qty
B4XSZ06025		Hex Head	M6 x 25	12no
B4XSZ06040		Hex Head	M6 x 40	10no
B4XSZ06050		Hex Head	M6 x 50	10no
B4XSZ08025		Hex Head	M8 x 25	10no
B4XSZ08040		Hex Head	M8 x 40	8no
B4XSZ08050		Hex Head	M8 x 50	8no
B4XSZ08080		Hex Head	M8 x 80	6no
B4XSZ10025	BZP	Hex Head	M10 x 25	8no
B4XSZ10050		Hex Head	M10 x 50	6no
B4XSZ10080		Hex Head	M10 x 80	4no
B4XSZ10100		Hex Head	M10 x 100	4no
B4XSZ12040		Hex Head	M12 x 40	6no
B4XSZ12050		Hex Head	M12 x 50	6no
B4XSZ12080		Hex Head	M12 x 80	4no
B4XSZ12100		Hex Head	M12 x 100	4no
	Finish	Head Type	Size (mm)	Outer Qty 1 BAG Qty
B4XST06025		Hex Head	M6 x 25	12no
B4XST06050		Hex Head	M6 x 50	10no
B4XST08025		Hex Head	M8 x 25	10no
B4XST08050	]	Hex Head	M8 x 50	8no
B4XST08080		Hex Head	M8 x 80	6no
B4XST08100		Hex Head	M8 x 100	6no
B4XST10025	A2 STAINLESS	Hex Head	M10 x 25	8no
B4XST10050	STAINLESS	Hex Head	M10 x 50	6no
B4XST10080		Hex Head	M10 x 80	4no
B4XST10100	]	Hex Head	M10 x 100	4no
B4XST12025		Hex Head	M12 x 25	6no
B4XST12050		Hex Head	M12 x 50	6no
BINGTIEGGG		TICK TICUU		
B4XST12080		Hex Head	M12 x 80	4no
				4no 4no

HEX ROUND BOLTS & HEX NUTS						
	Finish	Head Type	Size (mm)	Outer Qty 5 BAG Qty		
B4XZHT10110		Hex Head	M10 x 110	4no		
B4XZHT10130		Hex Head	M10 x 130	4110		
B4XZHTIUISU		нех неао	MIU X 150	400		
B4XZHT10150		Hex Head	M10 x 150	4no		
B4XZHT12110	BZP	Hex Head	M12 x 110	4no		
B4XZHT12130	БДР	Hex Head	M12 x 130	4no		
B4XZHT12150		Hex Head	M12 x 150	4no		
B4XZHT12180		Hex Head	M12 x 180	4no		
B4XZHT12200		Hex Head	M12 x 200	4no		

### MUSHROOM HEAD ROOFING BOLTS & HEX NUTS

		DOLIOU		-
N.S.	Finish	Head Type	Size (mm)	Outer Qty 5 BAG Qty
B4RBZ06012		Mushroom	M6 x 12	10no
B4RBZ06020		Mushroom	M6 x 20	10no
B4RBZ06025		Mushroom	M6 x 25	10no
B4RBZ06030		Mushroom	M6 x 30	10no
B4RBZ06040		Mushroom	M6 x 40	10no
B4RBZ06050		Mushroom	M6 x 50	10no
B4RBZ06060		Mushroom	M6 x 60	10no
B4RBZ06080		Mushroom	M6 x 80	10no
B4RBZ06100		Mushroom	M6 x 100	10no
B4RBZ08030	BZP	Mushroom	M8 x 30	6no
B4RBZ08050		Mushroom	M8 x 50	6no
B4RBZ08060		Mushroom	M8 x 60	6no
B4RBZ08080		Mushroom	M8 x 80	6no
B4RBZ08100		Mushroom	M8 x 100	6no
B4RBZ08120		Mushroom	M8 x 120	6no
B4RBZ08140		Mushroom	M8 x 140	6no
B4RBZ08160		Mushroom	M8 x 160	6no
B4RBZ10100		Mushroom	M10 x 100	4no
B4RBZ10140		Mushroom	M10 x 140	4no

### **GUTTER BOLTS & HEX NUTS**

	Finish	Head Type	Size (mm)	Outer Qty 5 BAG Qty
B4GBZ06020		Countersunk	M6 x 20	10no
B4GBZ06025		Countersunk	M6 x 25	10no
B4GBZ06030	BZP	Countersunk	M6 x 30	10no
B4GBZ06040		Countersunk	M6 x 40	10no
B4GBZ06050	Countersun		M6 x 50	10no
$\square$				

### HOOK BOLTS & SQUARE NUTS

V		Туре	(mm)	Outer Qty 5 BAG Qty
B4HBZ08080		Hook	M8 x 80	4no
B4HBZ08100		Hook	M8 x 100	4no
B4HBZ08120	ZINC &	Hook	M8 x 120	4no
B4HBZ08160	YELLOW	Hook	M8 x 160	4no
B4HBZ08180		Hook	M8 x 180	4no
B4HBZ08200		Hook	M8 x 200	4no

## BAGGED BOLTS | NUTS & WASHERS



HEX FULL NUTS				
Ø	Finish	Size (mm)	Outer Qty 5 BAG Qty	
B4XNZ06		M6	10no	
B4XNZ08		M8	10no	
B4XNZ10	BZP	M10	10no	
B4XNZ12	BZP	M12	10no	
B4XNZ16		M16	5no	
B4XNZ20		M20	5no	
	Finish	Size (mm)	Outer Qty 1 BAC Qty	
B4XNST06		M6	10no	
B4XNST08	A2 STAINLESS	M8	10no	
B4XNST10	STEEL	M10	10no	
B4XNST12		M12	10no	

HEA NILON INSERT NOTS				
	Finish	Size (mm)	Outer Qty 5 BAC Qty	
B4XNZY06		M6	10no	
B4XNZY08	BZP	M8	10no	
B4XNZY10	DZP	M10	10no	
B4XNZY12		M12	10no	
2	Finish	Size (mm)	Outer Qty 1 BAC Qty	
B4XNSTY06		M6	10no	
B4XNSTY08	A2 STAINLESS	M8	10no	
B4XNSTY10	STEEL	M10	10no	
B4XNSTY12		M12	10no	
l				

WING NUTS				
Finish		Size (mm)	Outer Qty 5	
			BAG Qty	
B4WNZ06		M6	20no	
B4WNZ08	<b>D7</b> D	M8	10no	
B4WNZ10	BZP	M10	10no	
B4WNZ12		M12	8no	

### BAGGED BOLTS, NUTS & WASHERS

PROVIDED IN EUROSLOTTED BAGS JOHN GEORGE BRANDED AVAILABLE OFF THE SHELF EASILY SALEABLE PACK SIZES SOLD IN OUTERS

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OG 20HN	and a second sec
0	MICx40mm WASHERS

HEAVY STEEL WASHERS FORM C				
0	Finish	Size (mm)	Outer Qty 5 BAC Qty	
B4RWZ06		M6	10no	
B4RWZ08		M8	10no	
B4RWZ10	BZP	M10	10no	
B4RWZ12		M12	10no	
B4RWZ16		M16	5no	
B4RWZ20		M20	5no	
<sup>2</sup> 0	Finish	Size (mm)	Outer Qty 1 BAG Qty	
B4RWST06		M6	10no	
B4RWST08	A2 STAINLESS	M8	10no	
B4RWST10	STEEL	M10	10no	
B4RWST12		M12	10no	

MUDGUARD WASHERS				
0	Finish	Size (mm)	Outer Qty 5 BAC Qty	
B4WMZ06030		M6 x 30	10no	
B4WMZ08030		M8 x 30	10no	
B4WMZ10030	BZP	M10 x 30	10no	
B4WMZ10040		M10 x 40	10no	
B4WMZ12038		M12 x 40	10no	
B4WMZ12050		M12 x 50	10no	
08	Finish	Size (mm)	Outer Qty 1	
B4WMST06020		M6 x 20	BAG Qty 10no	
B4WMST08020	A2	M8 x 30	10no	
B4WMST10030	STAINLESS	M10 x 30	10no	
B4WMST12040	STEEL	M12 x 40	10no	

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### HEX NYLON INSERT NUTS

## WASHERS & | BAGGED BOLTS

SQUARE PLATE WASHERS				
-	Finish	Size (mm)	Outer Qty 5 BAG Qty	
B4SWZ1010		M10	10no	
B4SWZ1210	BZP	M12	10no	
Finish		Size (mm)	Outer Qty 1	
			BAG Qty	
B4SWST010	A2 STAINLESS	M10	10no	
B4SWST012	STEEL	M12	10no	

Finish	Size (mm)	Outer Qty 5 BAG Qty
	M6	10no
	M8	10no
вдр	M10	10no
	M12	10no
	Finish BZP	Finish (mm) (mm) BZP M6 M8 M10

### PLASTIC ROOFING WASHERS

	Material	Size (mm)	Outer Qty 5 BAC Qty
B4RWP06		M6	10no
B4RWP08	BLACK	M8	10no
B4RWP1006	THERMOPLASTIC	M6	100no
B4RWP1008		M8	100no

TIMBER CONNECTORS				
1000	Finish	Туре	Size (mm)	Outer Qty
Photo.				5
				BAG Qty
B4TCB050	BZP	Double Sided	50	10no

### **STUDDING CONNECTORS**

0	Finish	Size (mm)	Outer Qty 5 BAC Qty
B4SCZ06		M6	lno
B4SCZ08		M8	Ino
B4SCZ10	BZP	M10	Ino
B4SCZ12	ВДР	M12	lno
B4SCZ16		M16	lno
B4SCZ20		M20	lno

### HEX FULL NUTS & HEAVY STEEL WASHERS

	FOR	MC	
0	Finish	Size (mm)	Outer Qty 5 BAG Qty
B4NWZ06		M6	14no
B4NWZ08		M8	12no
B4NWZ10	PZD	M10	8no
B4NWZ12	BZP	M12	6no
B4NWZ16		M16	4no
B4NWZ20		M20	2no
	Finish	Size (mm)	Outer Qty 5
			BAG Qty
B4NWST06		M6	14no
B4NWST08		M8	12no
B4NWST10	A2 STAINLESS	M10	8no
B4NWST12	STEEL	M12	6no
B4NWST16		M16	4no
B4NWST20		M20	2no

## **BOXED FIXINGS** | THUNDERBOLTS



5

### THUNDERBOLTS

The original and best selling all-purpose anchor.

Safe anchorage achieved without the need of high tightening forces. Can be removed and re-fixed into the same hole, providing the thread is correctly aligned.



Code	Туре	Size (mm)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	D1 (mm)	T (Nm)	H3 (mm)	Washer Size (mm)	Driver Type	Min. Hole Depth (mm)	Box Qty
MTHFB05050		M5 x 50	5	25	25	10	7	15	50	-	8 A/F	32.5	100
MTHFB05075		M5 x 75	5	50	25	10	7	15	75	-	8 A/F	32.5	100
MTHFB05100		M5 x 100	5	63	37	10	7	15	100	-	8 A/F	32.5	100
MTHFB06050	НЕХ	M6 x 50	6	20	30	10	8	25	50	-	10 A/F	40	100
MTHFB06075	FLANGE	M6 x 75	6	45	30	10	8	25	75	-	10 A/F	40	100
MTHFB06100		M6 x 100	6	55	45	10	8	25	100	-	10 A/F	40	100
MTHFB06130		M6 x 130	6	85	45	10	8	25	130	-	10 A/F	40	100
MTHFB06150		M6 x 150	6	105	45	10	8	25	150	-	10 A/F	40	100
MTHB08060		M8 x 60	8	20	40	15	10	40	60	10	15 A/F	55	100
MTHB08075		M8 x 75	8	35	40	15	10	40	75	10	15 A/F	55	100
MTHB08100		M8 x 100	8	60	40	15	10	40	100	10	15 A/F	55	100
MTHB08130	1	M8 x 130	8	90	40	15	10	40	130	10	15 A/F	55	50
MTHB08150		M8 x 150	8	110	40	15	10	40	150	10	15 A/F	55	50
MTHB10060	1	M10 x 60	10	10	50	20	12	60	60	12	17 A/F	70	50
MTHB10075	1	M10 x 75	10	25	50	20	12	60	75	12	17 A/F	70	50
MTHB10100	1	M10 x 100	10	50	50	20	12	60	100	12	17 A/F	70	50
MTHB10130	HEX	M10 x 130	10	80	50	20	12	60	130	12	17 A/F	70	25
MTHB10150	HEAD	M10 x 150	10	100	50	20	12	60	150	12	17 A/F	70	25
MTHB12075		M12 x 75	12	15	60	25	14	80	75	14	19 A/F	85	50
MTHB12100		M12 x 100	12	40	60	25	14	80	100	14	19 A/F	85	50
MTHB12130		M12 x 130	12	70	60	25	14	80	130	14	19 A/F	85	25
MTHB12150		M12 x 150	12	90	60	25	14	80	150	14	19 A/F	85	20
MTHB12200	1	M12 x 200	12	140	60	25	14	80	200	14	19 A/F	85	20
MTHB16100		M16 x 100	16	20	80	32	20	100	100	18	27 A/F	112	10
MTHB16150		M16 x 150	16	70	80	32	20	100	150	18	27 A/F	112	10
MTHB16200		M16 x 200	16	120	80	32	20	100	200	18	27 A/F	112	10
MTHEB08055	EYE	M8 x 55	8	-	-	-	-	-	-	-	-	-	50
MTHHB08055	ноок	M8 x 55	8	-	-	-	-	-	-	-	-	-	50
MTHTB05030		M5 x 30	5	5	25	10	7	15	30	-	T25	32.5	200
MTHTB05050		M5 x 50	5	25	25	10	7	15	50	-	T25	32.5	100
MTHTB05075		M5 x 75	5	50	25	10	7	15	75	-	T25	32.5	100
MTHTB05100	сѕк	M5 x 100	5	63	37	10	7	15	100	-	T25	32.5	100
MTHTB06050	TORX	M6 x 50	6	20	30	10	8	25	50	-	T30	40	100
MTHTB06075		M6 x 75	6	45	30	10	8	25	75	-	T30	40	100
MTHTB06100		M6 x 100	6	55	45	10	8	25	100	-	T30	40	100
MTHTB06130		M6 x 130	6	85	45	10	8	25	130	-	T30	40	100
MTHTB06150		M6 x 150	6	105	45	10	8	25	150	-	T30	40	100

ก

### Thunderbolt Installation Instructions

(Also please see table for relevant dimensions)

- Drill at right angles using drill bit of same diameter (D) ensuring hole is
- slightly deeper than the Thunderbolt (H2).
- Remove any loose dust from the hole.
- Screw in the Thunderbolt with a socket wrench. Apply slight downward pressure to start the self-tapping action. If an impact wrench is to be used as means of installation it must be torque controlled and the maximum tightening torque must not be exceeded.
- 4. Tighten the Thunderbolt until the fixture is in place. If resistance is experienced whilst tightening, unscrew one turn and re-tighten, ensuring not to over tighten.
- 5. For optimum performance, use a torque wrench. Do not exceed maximum tightening torque (T).

## HEAVY/MEDIUM DUTY BOXED FIXINGS

CORE USE

Brick

Stone

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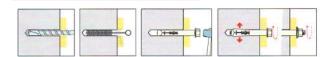
### **NUT TYPE SLEEVE ANCHORS**

Traditional heavy duty fixing. The fixture can be positioned prior to fixing holes being drilled for ease of use.

#### CORE USE Concrete

- Brick
- Stone
- Suitable for medium to heavy duty applications such as wall plates, brackets, garage doors and signs

HenryShaw



Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty
MSA08040	M8 x 40	8	10	35	100
MSA08065	M8 x 65	8	35	40	50
MSA08085	M8 x 85	8	55	40	50
MSA10050	M10 x 50	10	12	45	50
MSA10077	M10 x 77	10	37	45	50
MSA10097	M10 x 97	10	57	45	50
MSA10125	M10 x 125	10	80	45	50
MSA12075	M12 x 75	12	25	55	50
MSA12099	M12 x 99	12	49	55	25
MSA12129	M12 x 129	12	79	55	25
MSA16111	M16 x 111	16	65	60	20

### **THROUGH BOLTS**

Traditional medium to heavy duty fixing. The fixture can be positioned prior to fixing holes being drilled for ease of use.

- **CORE USE** 
  - Concrete
- Ideal for fixing storage racking, holding down steel structures and safety fences
- A torque controlled through fixing suitable for medium to heavy duty work

CENTRAL	(	

Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty
MTB06085	M6 x 85	6	45	35	100
MTB08050	M8 x 50	8	5	40	100
MTB08075	M8 x 75	8	30	40	100
MTB08095	M8 x 95	8	50	40	100
MTB08115	M8 x 115	8	75	40	100
MTB10080	M10 x 80	10	15	50	50
MTB10100	M10 x 100	10	35	50	50
MTB10120	M10 x 120	10	65	50	50
MTB12080	M12 x 80	12	5	65	50
MTB12100	M12 x 100	12	25	65	50
MTB12120	M12 x 120	12	45	65	25
MTB12140	M12 x 140	12	65	65	25
MTB12180	M12 x 180	12	105	65	25
MTB16125	M16 x 125	16	30	85	20

### SHIELD ANCHORS

#### Traditional masonry fixings also known as "wallbolts".



GIIIIII	0		1 12
		•	10

Code	Туре	Size (mm)	Drill Hole Dia. (mm)	Min. Hole Depth (mm)	Fixture Thickness (mm)	Box Qty
MSP06010		M6 x 10	10	40	10	25
MSP06025		M6 x 25	10	40	25	25
MSP06060		M6 x 60	10	40	60	25
MSP08010		M8 x 10	14	50	10	25
MSP08025		M8 x 25	14	50	25	25
MSP08040		M8 x 40	14	50	40	25
MSP08060		M8 x 60	14	50	60	25
MSP08080	PROJ.	M8 x 80	14	50	80	25
MSP10015	BOLT	M10 x 15	16	60	15	25
MSP10030		M10 x 30	16	60	30	25
MSP10060		M10 x 60	16	60	60	25
MSP10070		M10 x 70	16	60	70	25
MSP10090		M10 x 90	16	60	90	25
MSP12015		M12 x 15	20	80	15	25
MSP12030		M12 x 30	20	80	30	25
MSP12075		M12 x 75	20	80	75	10
MSP16035		M16 x 35	25	105	35	10
MSL06010		M6 x 10	10	40	10	25
MSL06025		M6 x 25	10	40	25	25
MSL06040		M6 x 40	10	40	40	25
MSL08010		M8 x 10	14	50	10	25
MSL08025		M8 x 25	14	50	25	25
MSL08040		M8 x 40	14	50	40	25
MSL10010		M10 x 10	16	60	10	25
MSL10025	LOOSE	M10 x 25	16	60	25	25
MSL10050	BOLT	M10 x 50	16	60	50	25
MSL10075		M10 x 75	16	60	75	25
MSL12010		M12 x 10	20	80	10	25
MSL12025		M12 x 25	20	80	25	25
MSL12040		M12 x 40	20	80	40	25
MSL12060		M12 x 60	20	80	60	25
MSL16015		M16 x 15	25	105	15	10
MSL16030		M16 x 30	25	105	30	10
MHWB08060	HOOK BOLT	M8 x 60	14	-	-	25
MEWB08060	EYE BOLT	M8 x 60	14	-	-	25
MRSA08		M8 x 50	14	-	-	50
MRSA10	SHIELD ONLY	M10 x 60	16	-	-	50
MRSA12		M12 x 72	20	-	-	25

## **BOXED FIXINGS** | LIGHT DUTY/CHEMICAL



	HAN	MER F	IXINGS					
<ul> <li>CORE USE <ul> <li>Concrete</li> <li>Brick</li> <li>Stone</li> </ul> </li> <li>Ideal for repetitive tasks where speed of installation is important such as wooden battens, door and window frames, skirting boards, wall plates and signs</li> </ul>								
0				CODALE"				
Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty			
Code MHF06040			Thickness	Depth				
	(mm)	Dia. (mm)	Thickness (mm)	Depth (mm)	Qty			
MHF06040	(mm) M6 x 40	Dia. (mm) 6	Thickness (mm) 10	Depth (mm) 35	Qty 200			
MHF06040 MHF06060	(mm) M6 x 40 M6 x 60	Dia. (mm) 6 6	Thickness (mm) 10 30	Depth (mm) 35 35	Qty 200 100			
MHF06040 MHF06060 MHF06080	(mm) M6 x 40 M6 x 60 M6 x 80	Dia. (mm) 6 6 6	Thickness (mm) 10 30 50	Depth (mm) 35 35 35 35	Qty 200 100 100			
MHF06040 MHF06060 MHF06080 MHF08060	(mm) M6 x 40 M6 x 60 M6 x 80 M8 x 60	Dia. (mm) 6 6 6 8	Thickness (mm)           10           30           50           20	Depth (mm) 35 35 35 35 45	Qty 200 100 100 100			
MHF06040 MHF06060 MHF06080 MHF08060 MHF08080	(mm) M6 x 40 M6 x 60 M6 x 80 M8 x 60 M8 x 80	Dia. (mm) 6 6 6 8 8 8	Thickness (mm)           10           30           50           20           40	Depth (mm) 35 35 35 45 45 45	Qty 200 100 100 100 100			
MHF06040 MHF06060 MHF06080 MHF08060 MHF08080 MHF08100	(mm) M6 x 40 M6 x 60 M6 x 80 M8 x 60 M8 x 80 M8 x 100	Dia. (mm) 6 6 6 8 8 8 8	Thickness (mm)           10           30           50           20           40           60	Depth (mm) 35 35 35 45 45 45 45 45	Qty 200 100 100 100 100 100			
MHF06040 MHF06060 MHF06080 MHF08060 MHF08080 MHF08100 MHF08120	(mm) M6 x 40 M6 x 60 M6 x 80 M8 x 60 M8 x 80 M8 x 100 M8 x 120	Dia. (mm) 6 6 8 8 8 8 8 8 8	Thickness (mm)           10           30           50           20           40           60           80	Depth (mm) 35 35 35 45 45 45 45 45 45	Qty 200 100 100 100 100 100 100			

	FR	AME FI	XINGS						
<ul> <li>CORE USE <ul> <li>Concrete</li> <li>Brick</li> <li>Stone</li> </ul> </li> <li>Suitable for door, window and structural frames, wooden battens, fence posts, racking and shelving</li> </ul>									
Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty				
Code MFF08060		Drill Hole Dia. (mm) 8	Thickness	Depth	Box Qty 100				
	(mm)	Dia. (mm)	Thickness (mm)	Depth (mm)	Qty				
MFF08060	(mm) M8 x 60	Dia. (mm) 8	Thickness (mm) 20	Depth (mm) 45	Qty 100				
MFF08060 MFF08080	(mm) M8 x 60 M8 x 80	Dia. (mm) 8 8	Thickness (mm) 20 40	Depth (mm) 45 45	Qty 100 100				
MFF08060 MFF08080 MFF08100	(mm) M8 x 60 M8 x 80 M8 x 100	Dia. (mm) 8 8 8	Thickness (mm) 20 40 60	Depth (mm) 45 45 45 45	Qty 100 100 100				
MFF08060 MFF08080 MFF08100 MFF08120	(mm) M8 x 60 M8 x 80 M8 x 100 M8 x 120	Dia. (mm) 8 8 8 8 8	Thickness (mm)           20           40           60           80	Depth (mm) 45 45 45 45 45	Qty 100 100 100 100				
MFF08060 MFF08080 MFF08100 MFF08120 MFF08135	(mm) M8 x 60 M8 x 80 M8 x 100 M8 x 120 M8 x 135	Dia. (mm) 8 8 8 8 8 8 8	Thickness (mm)           20           40           60           80           100	Depth (mm) 45 45 45 45 45 45	Qty 100 100 100 100 50				
MFF08060 MFF08080 MFF08100 MFF08120 MFF08135 MFF10080	(mm) M8 x 60 M8 x 80 M8 x 100 M8 x 120 M8 x 135 M10 x 80	Dia. (mm) 8 8 8 8 8 8 8 8 10	Thickness (mm)           20           40           60           80           100           30	Depth (mm) 45 45 45 45 45 45 50	Qty 100 100 100 100 50 50				
MFF08060 MFF08080 MFF08100 MFF08120 MFF08135 MFF10080 MFF10100	(mm) M8 x 60 M8 x 80 M8 x 100 M8 x 120 M8 x 135 M10 x 80 M10 x 100	Dia. (mm)      8      8      8      8      10      10	Thickness (mm)           20           40           60           80           100           30           50	Depth (mm) 45 45 45 45 45 45 50 50	Qty 100 100 100 50 50 50				
MFF08060 MFF08080 MFF08100 MFF08120 MFF08135 MFF00800 MFF10100 MFF10115	(mm) M8 x 60 M8 x 80 M8 x 100 M8 x 120 M8 x 135 M10 x 80 M10 x 100 M10 x 115	Dia. (mm) 8 8 8 8 8 8 10 10 10	Thickness (mm)           20           40           60           80           100           30           50           65	Depth (mm) 45 45 45 45 45 50 50 50 50	Qty           100           100           100           50           50           50           50				



Hammer & Frame Fixings also available prepacked in Bagged Fixings

### **CHEMICAL INJECTION POLYESTER RESIN**

Safe system for stress-free anchoring of building materials.

CORE USE Concrete • Brick Stone • Hollow masonry • Polyester resin cartridges come complete with one mixer nozzle but spare mixer nozzles available to buy separately OLYES . Full instructions on pack 300m Capacity (ml) Gun Type Pack Qty Code Product MCIPR300 300 Standard C3/C4 Polyester Resin 12 MCIPR410 Polyester Resin 410 MCIG380 12 MCIG380 Applicator Gun 410 1

	SPARE		R NO	ZZLES				
CORE USE • With Chemical Injection Resin cartridges - both 300ml & 410ml								
	BOXED OR IN JOI TED BRANDED BA			alle	A.			
Code	Product	Capacity (ml)	Pack Type	Pack Qty	Outer Qty			
MCIMN	Mixer Nozzles	Fits all	Boxed	10	1			
M8CIMN	Mixer Nozzles	Fits all	Bagged	2	5			



Zinc plated studs for use with chemical injection polyester resin.

**CORE USE** Concrete

Brick .

> . Stone

Hollow masonry •

COMES WITH NUT AND WASHER

				- 10 ·		
Code	Size (mm)	Drill Hole Dia. (mm)	Hole Depth (mm)	Polyester Resin (300ml)	Polyester Resin (410ml)	Box Qty
MCSZ08	M8 x 110	10	80	85no	110no	10
MCSZ10	M10 x 130	12	90	45no	60no	10
MCSZ12	M12 x 160	14	110	30no	40no	10
MCSZ16	M16 x 190	18	125	15no	20no	10
MCSZ20	M20 x 260	25	170	7no	9no	10
1						

The table includes the number of fixings that can be done with the 300ml and the 410ml polyester resin cartridges

## **CHEMICAL INJECTION**

96

## MASONRY SCREWS | BOXED FIXINGS



### HEAD TYPE

COUNTERSUNK TORX (T30) FOR MORE GRIP EASY TO FIX

Henry Shaw 🗧

gs & Fastenings since 17

#### THREAD

COARSE THREAD TO PROVIDE PLENTY OF GRIP SERRATED TO MAKE DRIVING EASIER & AVOID THE NEED FOR PLASTIC PLUGS

- MEDIUM TO LIGHT DUTY FIXING
- PREVENTS STRESS IN THE BASE MATERIAL
- ALLOWS FIXINGS NEAR THE EDGE
- PREVENTS DEFORMATION OF THE FRAME
- GREATER LOAD PERFORMANCE THAN MOST NYLON FIXINGS



### **IMPACT MASONRY SCREWS**

Our own self tapping masonry screws. Higher resistance to fire than nylon fixings.

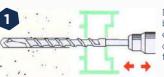
#### CORE USE → Masonry



#### MATERIAL

- Zinc & Yellow Passivated to help prevent corrosion and to increase the overall protection
- White plastic cover caps for a
   professional attractive finish
- professional, attractive finish

Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty	Outer Qty
MVFMS75040	7.5 x 42	6	-	45	100	1000
MVFMS75050	7.5 x 52	6	10	45	100	1000
MVFMS75060	7.5 x 62	6	20	45	100	1000
MVFMS75070	7.5 x 72	6	30	45	100	1000
MVFMS75080	7.5 x 82	6	40	45	100	1000
MVFMS75090	7.5 x 92	6	50	45	100	1000
MVFMS75100	7.5 x 102	6	60	45	100	1000
MVFMS75110	7.5 x 112	6	70	45	100	1000
MVFMS75120	7.5 x 122	6	80	45	100	800
MVFMS75130	7.5 x 132	6	90	45	100	800
MVFMS75150	7.5 x 152	6	110	45	100	800
MVFMS75180	7.5 x 182	6	140	45	100	600
MVFMS75200	7.5 x 202	6	160	45	100	600
MVFMST30 T30 Screwdriver Bits 20						-



Aminimum minimo

Drill at right angles using drill bits of the same diameter ensuring the hole is slightly deeper than the screw and fixture combined

**INSTALLATION** 

Remove any loose dust from the hole

IMPACT MASONRY

Screw in using an appropriate driver and tighten until the fixture is in place



#### DRIVER AND CAPS INCLUDED IN EVERY BOX



### LIGHT DUTY MASONRY SCREWS

Medium weight through fixing ideal for for installing door and window frames (UPVC, Aluminium or Wood), electrical fittings, wooden battens, radiator brackets, kitchen unit brackets, channel support systems and can even be used with strap/banding material for suspending services.

#### CORE USE

- Concrete
   Brick
- Stone

#### OTHER APPLICATIONS

- Thin Sheet Metal
   Plastics
- Wood
- ......

#### MATERIAL • C1022 carbon steel

Blue ruspert coating gives 500 hours salt spray corrosion resistance

Code	Size (mm)	Drill Hole Dia. (mm)	Max. Fixture Thickness (mm)	Min. Hole Depth (mm)	Box Qty
MTC36032	³∕16" x 32	4.3	2	30	100
MTC36045	³∕16" x 45	4.3	15	30	100
MTC36057	³∕16" x 57	4.3	27	30	100
MTC36070	³∕16" x 70	4.3	40	30	100
MTC36082	³∕16" x 82	4.3	52	30	100
MTC36100	³∕16" x 100	4.3	70	30	100

HEAD COUNTERSUNK CROSS

HEAD RECESSED FOR A FLUSH FINISH

THREAD COARSE, SERRATED THREAD FOR EASIER DRIVING AND A STRONG GRIP



## **BOXED FIXINGS** | SPECIALIST FIXINGS



Used in place of hammer fixings for a speedier installation.									
<ul> <li>CORE USE</li> <li>Concrete</li> <li>Solid brick</li> <li>Block</li> <li>Stone</li> <li>Requires a hole to be drilled then the express nail can just be hammered in</li> </ul>									
Code Size Drill Hole Box Qty (mm) Dia. (mm) Box Qty									
	(mm)		Box Qty						
MEX08090	(mm) M8 x 90		Box Qty						
MEX08090 MEX08110		Dia. (mm)							
	M8 x 90	Dia. (mm) 8	100						
MEX08110	M8 x 90 M8 x 110	Dia. (mm) 8 8	100 100						
MEX08110 MEX08130	M8 x 90 M8 x 110 M8 x 130	Dia. (mm) 8 8 8	100 100 100						

**RIMLESS NYLON PLUGS** 

Rimless nylon plugs can be inserted deeper into the base material.

EXDDESS NAILS

<ul> <li>Ideal for fixing wooden battens, electrical and plumbing fittings, lightweight brackets and shelving</li> </ul>								
Code	Size (mm)	Drill Hole Dia. (mm)	Min. Hole Depth (mm)	To Suit Screw Gauge (mm)	Box Qty			
MNP05	M5 x 25	5	35	2.5-4.0	200			
MNP06	M6 x 30	6	40	3.5-5.0	200			
MNP08	M8 x 40	8	45	4.5-6.0	100			
MNP10	M10 x 50	10	65	6.0-8.0	100			
MNP12	M12 x 60	12	75	8.0-10.0	50			
MNP14	M14 x 75	14	90	10.0-12.0	50			
METAL CAVITY ANCHORS								
Hollow wall cavity fixing, ideal for where fire proofing is required. The expanding legs and the anti-rotation lugs fitted to the anchor head create the anchor hold								

head create the anchor hold. **CORE USE** Plasterboard Fibreboard Lightweight cavity fixing suitable for electrical components, trunking, radiator brackets, pipe clips, wooden battens and shelves A setting tool makes installation easier - drill, place anchor in tool, place anchor in hole and expand legs using tool, remove screw and then re-fix screw to secure fixture in place STUR ま 月 Screw and anchor can also be removed if so desired Wall thickness is stated as a minimum/maximum thickness Size (mm) Thickne (mm) Length (mm) Dia. Box Qty Code (mm) MCA04032 100 M4 x 32 3/12 32 8 MCA04045 M4 x 45 10/16 45 8 100

8/13

3/16

19/32

6/15

45

53

71

37

10

8

10

12

100

50

50

50

### SELF DRILLING CAVITY FIXINGS



### SPRING TOGGLES

Designed for where a load spread over a large area is required.

Ideal for trunking, light fittings, curtain rails, pipe fittings and radiator

- CORE USE
- Plasterboard Fibreboard
- Block

brackets



Code	Size (mm)	Max. Fixture Thickness (mm)	Cavity Depth (mm)	Hole Dia. (mm)	Box Qty
MST03050	M3 x 50	30	20	11	100
MST05060	M5 x 50	30	34	14	50
MST05080	M5 x 80	50	34	14	50
MST06075	M6 x 75	45	30	18	50

## **GRIPIT PLASTERBOARD FIXINGS**

A simple method of wall hanging on plasterboard - popular for its ease of use, high performance and convenience. GRIPIT

CORE USE Plasterboard

- (up to 15mm)
- Four different colours represent each Gripit size which can hold different
- weights in plasterboard Shear max loads between 142-225kg Tension max loads of 38-39kg
- Cantilever max loads 23-70kg



PACKED WITH RECOMMENDED SCREWS - NO NEED FOR ADDITIONAL FIXINGS

SMALL BAGS									
Code	Colour	lour Size (mm) Min. Edge Distance (mm) I							
MGF15008	Yellow	15	20	8					
MGF18008	Red	18	24	8					
MGF20008	Brown	20	28	8					
MGF25008	Blue	25	28	8					
		LARGE BAGS							
Code	Colour	Size (mm)	Min. Edge Distance (mm)	Bag Qty					
MGF15025	Yellow	15	20	25					
MGF18025	Red	18	24	25					
MGF20025	Brown	20	28	25					
MGF25025	Blue	25	28	25					

### Concrete Brick Stone

CORE USE

Code	Size (mm)	Drill Hole Dia. (mm)	Min. Hole Depth (mm)	To Suit Screw Gauge (mm)	Box Qty
MNP05	M5 x 25	5	35	2.5-4.0	200
MNP06	M6 x 30	6	40	3.5-5.0	200
MNP08	M8 x 40	8	45	4.5-6.0	100
MNP10	M10 x 50	10	65	6.0-8.0	100
MNP12	M12 x 60	12	75	8.0-10.0	50
MNP14	M14 x 75	14	90	10.0-12.0	50

MCA05045

MCA05053

MCA05071

MCA06045

M5 x 37

M5 x 53

M5 x 65

M6 x 37

## Henry Shaw

## **TEK SCREWS | BOXED FIXINGS**

Fixings & Fastenings since 17

### **TEK SCREW HEX HEAD**

Hex head tek screw with a self drilling point for fixing steel.

#### CORE USE

- Coarse thread No. 3 for light section steel and fine thread No. 5 for heavy section steel
- No washer tek screws are used for fastening liner papels to steel
- fastening liner panels to steel
  With 16mm EDPM washer are designed for cladding and roofing
- applications



ite interest									
Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty			
MTHL4801603		4.8 x 16	No. 3	2.8	5	100			
MTHL5502503		5.5 x 25	No. 3	3.6	10	100			
MTHL5503203		5.5 x 32	No. 3	3.6	17	100			
MTHL5503803	Coarse	5.5 x 38	No. 3	3.6	23	100			
MTHL5505003		5.5 x 50	No. 3	3.6	35	100			
MTHL5507003		5.5 x 70	No. 3	3.6	55	100			
MTHL5510003		5.5 x 100	No. 3	3.6	85	100			
MTHH5503205		5.5 x 32	No. 5	12.0	9	100			
MTHH5503805		5.5 x 38	No. 5	12.0	15	100			
MTHH5505105	Fine	5.5 x 51	No. 5	12.0	28	100			
MTHH5506005	Fine	5.5 x 60	No. 5	12.0	37	100			
MTHH5508005		5.5 x 80	No. 5	12.0	57	100			
MTHH5510005		5.5 x 100	No. 5	12.0	77	100			
	14/17			CHED					

**NO WASHER** 

#### WITH 16MM EDPM WASHER

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTHLW550250316		5.5 x 25	No. 3	3.6	7	100
MTHLW550320316		5.5 x 32	No. 3	3.6	14	100
MTHLW550380316	Contract	5.5 x 38	No. 3	3.6	20	100
MTHLW550510316	Coarse	5.5 x 51	No. 3	3.6	32	100
MTHLW550700316		5.5 x 70	No. 3	3.6	52	100
MTHLW551000316		5.5 x 100	No. 3	3.6	82	100
MTHHW550250416		5.5 x 25	No. 5	12.0	2	100
MTHHW550320516		5.5 x 32	No. 5	12.0	6	100
MTHHW550380516		5.5 x 38	No. 5	12.0	12	100
MTHHW550510516	Fine	5.5 x 51	No. 5	12.0	25	100
MTHHW550600516		5.5 x 60	No. 5	12.0	34	100
MTHHW550800516		5.5 x 80	No. 5	12.0	54	100
MTHHW551000516		5.5 x 100	No. 5	12.0	74	100

### **TEK SCREW HEX HEAD HIGH-LOW THREAD**

Hex head tek screw with a high-low thread for fixing composite panel.

THREAD HIGH-LOW COARSE THREAD WITH AN UNTHREADED PIECE

#### CORE USE

- Designed specifically for fixing composite panel sheeting to light purlins (1.2-3mm) or timber
- Can also be used for fastening steel wall channelling through insulation to studs
- Panels can be fixed through the valley or the crown of the profile
- The high thread gives positive support to the outer sheet
- The unthreaded piece ensures panel surfaces are not deformed
- The EDPM washer helps compress the outer skin and provides a weatherseal

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTHLH550760319	Coarse	5.5/6.3 x 85	No. 3	3.6	55	100
MTHLH551000319	Coarse	5.5/6.3 x 105	No. 3	3.6	85	100

### STITCHING SCREW WITH WASHER

Hex head stitching screw with a self drilling point for fixing sheet steel.

#### CORE USE

- Ideal for fixing flashing or cosmetic trim
- features to insulated wall panelsCan be used on the lapping rib between
- purlins if spaced over 600mm apart
- The EDPM washer is fire retardant as well as providing a weatherseal

				100	
Code	Thread Type	Size (mm)	Point Type	Max. Fixture Thickness	Box Qty
MTHSW630220116	Coarse	6.3 x 22	No. 1	3 Sheets x 0.7mm	100
(					

### TEK SCREW HEX HEAD SHEET TO TIMBER

Hex head tek screw for fixing sheet to timber.

- CORE USE
- POINT TYPE 17 GASH POINT MAKES THE INITIAL PENETRATION OF THE TIMBER EASIER
- Self drilling screw to fix sheets to timber purlins
   Comes with EDPM washer
- Comes with EDPM washer

Code	Thread Type	Size (mm)	Point Type	Max. Fixture Thickness (mm)	Box Qty
MTHST6302517		6.3 x 25	Type 17	1.4	100
MTHST6303217		6.3 x 32	Type 17	1.4	100
MTHST6305017	Coarse	6.3 x 45	Type 17	5	100
MTHST6306017	Coarse	6.3 x 60	Type 17	17	100
MTHST6308017		6.3 x 80	Type 17	37	100
MTHST6310017		6.3 x 100	Type 17	57	100

### TEK SCREW CSK TIMBER TO STEEL

Cross head countersunk self drilling screw for fixing timber to steel.

#### CORE USE

- The wings drill a clearance hole in the timber, so the screw can achive max. performance without burning out
   They also prevent 'jacking' and
- then snap off as soon as they reach the steel, resulting in a very strong grip

Code	Thread Type	Size (mm)	Point Type	Max. Steel Thickness (mm)	Max. Fixture Thickness (mm)	Box Qty
MTCL5503803		5.5 x 38	No. 3	3.6	16	100
MTCL5505003		5.5 x 50	No. 3	3.6	28	100
MTCL5506003	Coarse	5.5 x 60	No. 3	3.6	43	100
MTCL5508503		5.5 x 85	No. 3	3.6	63	100
MTCL5510003		5.5 x 100	No. 3	3.6	83	100
MTCH5504505		5.5 x 45	No. 5	12.0	18	100
MTCH5506005	Fine	5.5 x 60	No. 5	12.0	33	100
MTCH5508005	Fille	5.5 x 80	No. 5	12.0	53	100
MTCH5511005		5.5 x 110	No. 5	12.0	83	100

### **BONDED WASHER**

# CORE USE • Provides a weatherseal and fire-retardant MATERIAL • Made from a galvanised washer bonded to EPDM Code Size (mm) Box Qt

Code	Size (mm)	Box Qty
MTHW16	16	100
MTHW19	19	100



THREAD SNAP OFF WINGED

0

## **BAGGED FIXINGS**





### LARGE MERCHANT BAGS

SMALL MINI BAGS



PROVIDED IN EUROSLOTTED & BARCODED BAGS JOHN GEORGE BRANDED EASILY SALEABLE PACK SIZES AVAILABLE FROM STOCK

THUNDEDBOITS

INUNDERBOLIS			
	Size	•	
H	(mm)	Outer Qty 1	Outer Qty 5
tt <sup>e</sup>		MERCHANT BAG Qty M7TH	MINI BAG Qty M8TH
	M8 x 80	10no	2no
	M8 x 75	10no	2no
	M8 x 100	10no	2no
	M10 x 100	10no	2no
HEX HEAD	M10 x 130	10no	2no
HEAD	M10 x 150	10no	2no
	M12 x 130	10no	2no
	M12 x 150	5no	2no
	M12 x 200	5no	2no
EYE	M8 x 55	10no	2no
ноок	M8 x 55	10no	2no

### NUT TYPE SLEEVE ANCHORS

- And	Size (mm)	Outer Qty	Outer Qty
		1	5
ð		MERCHANT BAG Qty M7SA	MINI BAG Qty M8SA
	M10 x 77	10no	2no
	M10 x 97	10no	2no
NUT TYPE	M12 x 75	10no	2no
	M12 x 99	10no	2no
	M12 x 129	10no	2no

THROUGH BOLTS			
P	Size	÷ 8	
Ð	(mm)	Outer Qty 1	Outer Qty 5
<b>S</b>		MERCHANT BAG Qty M7TB	MINI BAG Qty M8TB
	M10 x 80	10no	2no
NUT TYPE	M10 x 100	10no	2no
NUTTYPE	M12 x 120	10no	2no
	M12 x 140	10no	2no

SHIELD ANCHORS			
Туре	Size	<b>9</b>	
ijpe	(mm)	Outer Qty 1	Outer Qty 5
		MERCHANT BAG Qty M7SP/SL/EW/HW	MINI BAG Qty M8SP/SL/EW/HW
	M6 x 25	10no	2no
PROJECTING	M6 x 60	10no	2no
BOLT	M8 x 10	10no	2no
	M8 x 40	10no	2no
	M8 x 60	10no	2no
	M8 x 80	10no	2no
	M10 x 30	10no	2no
1	M10 x 70	10no	2no
1	M12 x 30	5no	2no
	M12 x 75	5no	2no
	M6 x 10	10no	2no
LOOSE	M8 x 10	10no	2no
BOLT	M8 x 25	10no	2no
	M8 x 40	10no	2no
	M10 x 10	10no	2no
9	M10 x 25	10no	2no
17	M10 x 50	10no	2no
	M10 x 75	10no	2no
	M12 x 60	5no	2no
EYE	M8 x 60	10no	2no
ноок	M8 x 60	10no	2no

### HAMMER FIXINGS

	Outer Qty 1 MERCHANT BAG Qty M7HF	Outer Qty 5 MINI BAC Qty M8HF
M5 x 30	50no	10no
M6 x 40	50no	10no
M6 x 60	50no	10no
M6 x 60 M8 x 80		10no 5no
	50no	
M8 x 80	50no 20no	5no

### **FRAME FIXINGS**

Sit A	Outer Qty 1 MERCHANT BAG Qty M7FF	Outer Qty 5 MINI BAG Qty M8FF
M8 x 60	20no	-
M8 x 80	20no	5no
M8 x 100	-	5no
M10 x 100	20no	5no
M10 x 115	20no	5no
M10 x 135	20no	5no
M10 x 160	10no	5no

### 100

## **BAGGED FIXINGS**

Henry Shaw	
Fixings & Fastenings since 1799	

IMPACT MASONRY SCREWS				
1				
/	Outer Qty 1	Outer Qty 5		
1	MERCHANT BAG Qty M7VFMS	MINI BAG Qty M8VFMS		
7.5 x 82	20no	5no	1 1	
7.5 x 102	20no	5no		
7.5 x 122	20no	5no	1 1	
7.5 x 152	20no	5no	1	
7.5 x 182	20no	5no	1	Ν
			/	Ν

RIMLESS NYLON PLUGS			
N.			
-	Outer Qty 1	Outer Qty 5	
S.	MERCHANT BAG Qty M7NP	MINI BAG Qty M8NP	
M10 x 50	20no	5no	
M12 x 60	20no	5no	

METAL CAVITY ANCHORS			
۲	<b>\$</b>		
10	Outer Qty 1	Outer Qty 5	
8	MERCHANT BAG Qty M7CA	MINI BAG Qty M8CA	
M4 x 45	20no	4no	
M5 x 37	20no	4no	
M5 x 65	20no	4no	

SELF DRILLING CAVITY FIXINGS					
American	Size	<b>9</b>			
AND COL	(mm)	Outer Qty 1	Outer Qty 5		
		MERCHANT BAG Qty M7SDA	MINI BAG Qty M8SDA		
Metal Incl Screw	6 x 31	25no	10no		
Nylon	5.5 x 24	25no	10no		

SPRING TOGGLES					
ites	•				
	Outer Qty 1	Outer Qty 5			
	MERCHANT BAG Qty M7ST	MINI BAG Qty M8ST			
M5 x 50	10no	4no			
M5 x 75	10no	4no			

TEK SCREWS							
Code	Thread Type	Point Type	Size (mm)	Outer Qty 1 MERCHANT BAG Qty			
HEX HEAD TEK SCREW WITH 16MM EDPM WASHER							
M7THLW550250316		No. 3	5.5 x 25	25no			
M7THLW550320316	_	No. 3	5.5 x 32	25no			
M7THLW550380316	Coarse	No. 3	5.5 x 38	25no			
M7THLW550510316		No. 3	5.5 x 51	25no			
M7THHW550250416		No. 5	5.5 x 25	25no			
M7THHW550320516		No. 5	5.5 x 32	25no			
M7THHW550380516	Fine	No. 5	5.5 x 38	25no			
M7THHW550510516		No. 5	5.5 x 51	25no			
	STITCHING SCREW WITH 16MM EDPM WASHER						
M7THSW630220116	Coarse	No.1	6.3 x 22	25no			
			TO TIMBER M WASHER	and the second second			
M7THST6302517		_	6.3 x 25	25no			
M7THST6303217	Coarse	Type	6.3 x 32	25no			
M7THST6305017			6.3 x 45	25no			
CSK HEAD TIMBER TO STEEL							
	CSK HEAD						
M7TCL5505003	CSK HEAD	No. 3	5.5 x 50	25no			
M7TCL5505003 M7TCL5506003		No. 3 No. 3		25no 25no			
M7TCL5506003 M7TCL5508503	CSK HEAD	No. 3 No. 3 No. 3	5.5 x 50 5.5 x 60 5.5 x 85	25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003		No. 3 No. 3 No. 3 No. 3	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100	25no 25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003 M7TCH5504505		No. 3 No. 3 No. 3 No. 3 No. 5	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100 5.5 x 45	25no 25no 25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003 M7TCH5504505 M7TCH5506005	Coarse	No. 3 No. 3 No. 3 No. 5 No. 5	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100 5.5 x 45 5.5 x 60	25no 25no 25no 25no 25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003 M7TCH5504505 M7TCH5506005 M7TCH5508005		No. 3 No. 3 No. 3 No. 5 No. 5 No. 5	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100 5.5 x 45 5.5 x 60 5.5 x 80	25no 25no 25no 25no 25no 25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003 M7TCH5504505 M7TCH5506005	Coarse Fine	No. 3 No. 3 No. 3 No. 5 No. 5	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100 5.5 x 45 5.5 x 60 5.5 x 80 5.5 x 110	25no 25no 25no 25no 25no 25no			
M7TCL5506003 M7TCL5508503 M7TCL5510003 M7TCH5504505 M7TCH5506005 M7TCH5508005	Coarse Fine	No. 3 No. 3 No. 3 No. 5 No. 5 No. 5 No. 5	5.5 x 50 5.5 x 60 5.5 x 85 5.5 x 100 5.5 x 45 5.5 x 60 5.5 x 80 5.5 x 110	25no 25no 25no 25no 25no 25no 25no			

## Merchandise our **bagged fixings** alongside our bagged bolts!



## FENCING | WIRE FENCING - ROLLS



Our **Fence Pro** fencing range includes rolls, reels, coils and fence post supports.

All our Fence Pro products are **labelled and barcoded**.

Some of our wire netting and stock fence can be **purchased by the pallet**. Please contact us for details.

Running our own transport allows us to more easily deliver larger fencing items and reduces the likelihood of damage in transit.

Fence Pro galvanised hexagon wire netting.

#### CORE USE

Used for poultry runs and enclosures, aviary and bird cages, rabbit proofing and general purpose fencing

#### MATERIAL



MANUFACTURED

Manufactured from galvanised wire, then it is hot dip galvanised once again to give double corrosion resistance

Code	Finish	Mesh (mm)	Gauge (g)	Roll Height (mm)	Roll Length (m)
WWNG10060013	-	13	23	600	
WWNG10060025		25	20	600	
WWNG10060050		50	19	600	
WWNG10090013		13	23	900	
WWNG10090025		25	20	900	10
WWNG10090050		50	19	900	
WWNG10120013		13	23	1200	
WWNG10120025		25	20	1200	
WWNG10120050		50	19	1200	
WWNG250601323		13	23	600	
WWNG250602520		25	20	600	
WWNG250605019		50	19	600	
WWNG250901323		13	23	900	
WWNG250902520		25	20	900	
WWNG250905019		50	19	900	25
WWNG251201323		13	23	1200	
WWNG251202520		25	20	1200	
WWNG251205019		50	19	1200	
WWNG251802520		25	20	1800	
WWNG251805019	GALVANISED	50	19	1800	
WWNG500601323		13	23	600	
WWNG500602520		25	20	600	
WWNG500603119		31	19	600	
WWNG500605019		50	19	600	
WWNG500901323		13	23	900	
WWNG500902520		25	20	900	
WWNG500903119		31	19	900	
WWNG500905019		50	19	900	
WWNG501053118		31	18	1050	
WWNG501053119		31	19	1050	50
WWNG501201323		13	23	1200	
WWNG501202520		25	20	1200	
WWNG501203118		31	18	1200	
WWNG501203119	1	31	19	1200	
WWNG501205019		50	19	1200	
WWNG501801323		13	23	1800	
WWNG501802520		25	20	1800	
WWNG501805019		50	19	1800	
WWNG501805019		50	19	1800	

# Fence Pro

A comprehensive range of wire fencing products and accessories

### **OPTI-GALV WIRE NETTING**

Fence Pro Opti-Galv hexagon wire netting provides a cost effective alternative to our standard galvanised wire netting.

#### CORE USE

Used for poultry runs and enclosures, aviary and bird cages, rabbit proofing and general purpose fencing

#### MATERIAL

 Galvanised before manufacture for corrosion resistance

TO BS EN 10223-2 1998 REVERSE TWIST SPECIFICATION



Code	Finish	Mesh (mm)	Gauge (g)	Roll Height (mm)	Roll Length (m)
WGNG05060013		13	23	600	
WGNG05060025		25	20	600	
WGNG05060050		50	19	600	5
WGNG05090013		13	23	900	5
WGNG05090025		25	20	900	
WGNG05090050		50	19	900	
WWNOG10060013		13	23	600	
WWNOG10060025		25	20	600	
WWNOG10060050		50	19	600	
WWNOG10090013		13	23	900	
WWNOG10090025	OPTI-GALV	25	20	900	10
WWNOG10090050		50	19	900	
WWNOG10120013		13	23	1200	
WWNOG10120025		25	20	1200	
WWNOG10120050		50	19	1200	
WWNOG500905019		50	19	900	
WWNOG501053118		31	18	1050	
WWNOG501053119		31	19	1050	50
WWNOG501203118		31	18	1200	50
WWNOG501203119		31	19	1200	
WWNOG501205019		50	19	1200	

### **GREEN PVC COATED WIRE NETTING**

MANUFACTURED TO BS EN 10223-2 1998 REVERSE TWIST

SPECIFICATION

Fence Pro

Fence Pro green PVC coated hexagon wire netting.

 CORE USE
 Ideal for cages, garden applications, climbing plant support and much more

MATERIAL

Green PVC coated for corrosion resistance and a neutral appearance

Code	Finish	Mesh (mm)	Roll Height (mm)	Roll Length (m)
WGNP1006013	GREEN PVC	13	600	
WGNP1006025		25	600	
WGNP1006050		50	600	10
WGNP1009013	COATED	13	900	10
WGNP1009025		25	900	
WGNP1009050		50	900	

## **Henry Shaw**

## WIRE FENCING - ROLLS FENCING

### WELDED MESH

#### Fence Pro square/rectangular galvanised mesh.

### CORE USE

Ideal for using in pet cages or runs MATERIAL

- Mesh is welded at every cross-joint making the product very strong and durable as well as being flexible enough to shape
- Galvanised for corrosion resistance

GREEN PVC 6M ROLLS AVAILABLE IN GARDEN PRODUCTS 



Code	Finish	Reference	Mesh (mm)	Gauge (g)	Roll Height (mm)	Roll Length (m)
WGWM0609622		9/6/22	6 x 6	22	900	
WGWM060936		9/3/6	13 x 13	16	900	
WGWM060939		9/3/9	13 x 13	19	900	
WGWM0609356		9/3/5/6	13 x 25	16	900	
WGWM0609359		9/3/5/9	13 x 25	19	900	
WGWM060996		9/9/6	19 x 19	16	900	
WGWM060956		9/5/6	25 x 25	16	900	
WGWM060959		9/5/9	25 x 25	19	900	6
WGWM060906		9/0/6	50 x 50	16	900	0
WGWM061236		12/3/6	13 x 13	16	1200	
WGWM061239		12/3/9	13 x 13	19	1200	
WGWM0612356		12/3/5/6	13 x 25	16	1200	-
WGWM0612359		12/3/5/9	13 x 25	19	1200	
WGWM061256		12/5/6	25 x 25	16	1200	
WGWM061259	GALVANISED	12/5/9	25 x 25	19	1200	
WGWM061206	GALVANISED	12/0/6	50 x 50	16	1200	
WMWG300936		9/3/6	13 x 13	16	900	
WMWG300939		9/3/9	13 x 13	19	900	
WMWG3009356		9/3/5/6	13 x 25	16	900	
WMWG3009359		9/3/5/9	13 x 25	19	900	
WMWG300956		9/5/6	25 x 25	16	900	
WMWG300959		9/5/9	25 x 25	19	900	
WMWG300906		9/0/6	50 x 50	16	900	30
WMWG301236		12/3/6	13 x 13	16	1200	50
WMWG301239		12/3/9	13 x 13	19	1200	
WMWG3012356		12/3/5/6	13 x 25	16	1200	
WMWG3012359		12/3/5/9	13 x 25	19	1200	
WMWG301256		12/5/6	25 x 25	16	1200	
WMWG301259		12/5/9	25 x 25	19	1200	
WMWG301206		12/0/6	50 x 50	16	1200	

### SECURITY FENCING

Heavy duty square welded mesh in 25m rolls. Available either galvanised or green PVC coated.

#### CORE USE

MATERIAL

Ideal as a strong barrier fence Can be erected using a variety of methods including wooden, concrete or steel posts

every intersection



ath

Code	Finish	Mesh (mm)	Core Dia./ Overall Dia. (mm)	Roll Height (mm)	Roll Leng (m)
WSFG095025		50 x 50	2.50	900	
WSFG095030	GALVANISED	50 x 50	3.00	900	
WSFG125025		50 x 50	2.50	1200	25
WSFG125030		50 x 50	3.00	1200	25
WSFG185025		50 x 50	2.50	1800	
WSFG185030		50 x 50	3.00	1800	
WSFP0950325		50 x 50	2.50/3.00	900	
WSFP1250325	GREEN PVC COATED	50 x 50	2.50/3.00	1200	25
WSFP1850325		50 x 50	2.50/3.00	1800	

### STOCK FENCE

Hinged joint field fencing which is designed to be self draining (crimp draws rain water away from joints) and work with thermal changes.

#### CORE USE

#### Ideal for both semi-permanent and

- permanent enclosures Flexible, well suited to undulating ground
- and can be used for livestock or deer

#### MATERIAL

- Galvanised coating to BS EN 10244-2:2009
- High tensile steel is up to 3 times stronger

The **reference** is interpreted as: No. of horizontal line wires/roll height/vertical spacing

						'		and the second second
Code	Finish	Description	Reference	Approx Wire (mm)	No of Horizontal Wires	Vertical Spacing (mm)		Roll Lengti (m)
WSTGC69030		Medium Stock Fence	C6/90/30	2.5-3.0	6	300	900	50
WSTGC81130			C8/11/30	2.5-3.0	8	300	1145	50
WSTGC88015			C8/80/15	2.5-3.0	8	150	800	50
WSTGHT88015	GALV	High Tensile	HT8/80/15	2.5	8	150	800	100
WSTGL88015		Light	L8/80/15	1.9-2.5	8	150	800	50
WSTGL101215		Stock Fence	L10/120/15	1.9-2.5	10	150	1180	50
WSTGL2320015		Deer Fence	L23/200/15	1.9-2.5	23	150	2000	50

### **CHAIN LINK FENCING**

Diamond pattern industry standard chain link fencing provided in tight wound rolls. Line wire included with each roll.

#### CORE USE

- Typically used for marking out boundaries and is assembled and
- strained on site Use with steel or concrete posts

#### MATERIAL

Galvanised or PVC coated which has a galvanised core to increase longevity

#### **GALVANISED & GREEN PVC COATED 10M ROLLS**

AVAILABLE IN GARDEN PRODUCTS

Code	Finish	Mesh (mm)	Core Dia./ Overall Dia. (mm)	Roll Height (mm)	Roll Length (m)	
WCLGU122509	_	50	2.50	900		
WCLGU122512		50	2.50	1200	12.5	
WCLGU123018	GALVANISED	50	3.00	1800	12.5	
WCLGU123024		50	3.00	2400		
WCLGU252509		50	2.50	900		
WCLGU252512		50	2.50	1200		
WCLGU252514		50	2.50	1400		
WCLGU252518		50	2.50	1800	25	
WCLGU253009		50	3.00	900	25	
WCLGU253012		50	3.00	1200		
WCLGU253014		50	3.00	1400		
WCLGU253015		50	3.00	1500	1	
WCLPU122509		50	1.70/2.50	900		
WCLPU122512		50	1.70/2.50	1200		
WCLPU122518		50	1.70/2.50	1800	12.5	
WCLPU123124		50	2.24/3.15	2400		
WCLPU123127		50	2.24/3.15	2750		
WCLPU252509		50	1.70/2.50	900		
WCLPU252512	GREEN	50	1.70/2.50	1200		
WCLPU252514	PVC COATED	50	1.70/2.50	1400		
WCLPU252518		50	1.70/2.50	1800		
WCLPU253109		50	2.24/3.15	900	25	
WCLPU253112		50	2.24/3.15	1200		
WCLPU253114		50	2.24/3.15	1400		
WCLPU253115		50	2.24/3.15	1500		
WCLPU253118		50	2.24/3.15	1800		
WCLPUB253109		50	2.24/3.15	900		
WCLPUB253112	BLACK PVC COATED	50	2.24/3.15	1200	25	
WCLPUB253118		50	2.24/3.15	1800		



MANUFACTURED

TO BS EN 10223

## FENCING | PANELS & WIRE

WELDED MESH PANELS



<ul> <li>Highly versat allotments ar</li> <li>Used in secur fencing, clim and fruit cag</li> <li>MATERIAL</li> <li>Made from g wire for long- resistant perf</li> </ul>	TO BS EN 1022					
Code	Finish	Mesh	Gauge (g)	Panel Size		
WMWPG06031112		1" x 1"	12			
WMWPG06032210		2" x 2"	10	6' x 3'		
WMWPG06033306		3" x 3"	6	0.73		
WMWPG06033606	GALVANISED	3" x 6"	6			
WMWPG08041112	GALVANISED	1" x 1"	12			
WMWPG08042210		2" x 2"	10	8' x 4'		
WMWPG08042212		2" x 2"	12	0 4		
WMWPG08043310		3" x 3"	10	1		
HANDY MESH PANELS						
<ul> <li>CORE USE</li> <li>Ideal for pet staging, win support or as for fountains</li> </ul>	SY TO INSTALL	Fence Pro				

#### CORE USE

## MANUFACTURED

MATERIAL

MANUFACTURED

TO BS EN 10223-1 1998

Manufactured from medium tensile galvanised steel wire

Code	Finish	Size (mm)	Mesh (mm)	Pack Qty
WGHP0606	GALVANISED	910 x 610	6 x 6	10
WGHP1313		910 x 610	13 x 13	10
WGHP1325		910 x 610	13 x 25	10
WGHP2525		910 x 610	25 x 25	10
WGHPG2525	GREEN PVC	910 x 610	25 x 25	10
WGHPG5050	COATED	910 x 610	50 x 50	10

### **BARBED WIRE**

#### CORE USE

Provides additional security

### when used with other fencing

Most commonly used as the

### topline on an agricultural fence

### MATERIAL

Galvanised, 4 point barbed wire

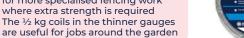
				-		
Code	Finish	Туре		Barb Wire Diameter (mm)	Barb Spacing (mm)	Length (m)
WBWGMS		Mild Steel	2.50	2.00	75	200
WGBW015	GALVANISED	Mild Steel	2.50	2.00	75	15
WBWGHT		High Tensile	1.60	1.60	75	200

RAZOR WIRE (BARBED TAPE)				
<ul> <li>CORE USE</li> <li>Alternative to Barbed Wire</li> <li>Used to top off a security fence in conjunction with bent over arms</li> <li>The clipped concertina reel forms a cylinder when installed</li> </ul>			ANTI-INTRUDER FISH TAIL BARBS	
Code	Finish	Туре	Coil Dia. (mm)	Reel/Concertina Length (m)
WBWRG200MN	GALVANISED	Medium Unclipped	-	200
WBWRG045MC	GALVANISED	Medium Concertina	450	8-10

### **GALVANISED WIRE**

#### CORE USE

Mild Steel is ideal for general fencing High Tensile Steel (Grade 8.8) is used for more specialised fencing work where extra strength is required





Code	Finish	Туре	Size (mm)	Coil Length (m)	Coil Weight (kg)
WWWG005071		Mild Steel	0.71	165	
WWWG005090		Mild Steel	0.90	103	
WWWG005100		Mild Steel	1.00	84	. (
WWWG005125		Mild Steel	1.25	52	1/2
WWWG005160		Mild Steel	1.60	32	
WWWG005200		Mild Steel	2.00	20	
WWWG005250		Mild Steel	2.50	13	
WWWG050125		Mild Steel	1.25	519	
WWWG050160		Mild Steel	1.60	317	
WWWG050200		Mild Steel	2.00	203	5
WWWG050250		Mild Steel	2.50	130	5
WWWG050315		Mild Steel	3.15	82	
WWWG050400	GALVANISED	Mild Steel	4.00	51	
WWWG100160		Mild Steel	1.60	634	
WWWG100200		Mild Steel	2.00	406	
WWWG100250		Mild Steel	2.50	260	10
WWWG100315		Mild Steel	3.15	164	
WWWG100400		Mild Steel	4.00	102	
WWWG25160		Mild Steel	1.60	1585	
WWWG25200		Mild Steel	2.00	1015	
WWWG25250		Mild Steel	2.50	649	25
WWWG25315		Mild Steel	3.15	409	
WWWG25400		Mild Steel	4.00	254	
WWWGHT250		High Tensile	2.50	649	25
WWWGHT315		High Tensile	3.15	409	25



### **LINE WIRE & TYING WIRE**

#### CORE USE

WWLPG25335

WWLP020

WWLP020B

Line wire is for use with chain link fencing where additional line wire is required or to replace damaged line wire in existing fences Tying wire is for tying chain link fencing

to line wire and for fastening climbing



plants to walls Core Dia. / Overall Dia. (mm Coil Weight (kg) Length (m) Code Finish Туре WWLG025300 Line Wire 3.00 25 1.40 WWLG025355 GALVANISED Line Wire 3.55 25 1.80 WWLG050300 50 2.80 Line Wire 3.00 WWLP025315 Line Wire 2.24/3.15 25 0.90 WWLP025355 Line Wire 2.50/3.55 25 1.14 2.24/3.15 WWLP050315 GREEN PVC COATED Line Wire 50 1.80 WWLP075315 Line Wire 2.24/3.15 2.70 75

GREEN PVC COATED Tying Wire 1.40/2.00

BLACK PVC COATED Tying Wire 1.40/2.00

Line Wire

2.50/3.55

550

34

34

25.0

0.50

0.50

## **Henry** Shaw

## FENCE POST SUPPORTS FENCING

### FENCE POST SUPPORT

FLAT SOCKET BASE HELPS THE DRIVING IN OF THE SUPPORT

FOR EXTRA STRENGTH WHEN DRIVING IN

FOLID FINS

#### CORE USE

- Makes the erection of timber
- fence posts easier and quicker Single corner tightening action helps with speedy installation and gives full adjustability

#### MATERIAL

- Standard brown supports are powder coated over steel to aid corrosion resistance and give a neutral look
- Galvanised finish for improved corrosion resistance

					-
Code	Finish	Post Size (mm)	Spike Length (mm)	Overall Length (mm)	Box Qty
WFSP020218	BROWN	50 x 50	450	600	8
WFSP030324		75 x 75	600	750	8
WFSP030330		75 x 75	750	900	8
WFSP040430		100 x 100	750	900	8
WFSPG030324	GALVANISED	75 x 75	600	750	8
WFSPG040430	GALVANISED	100 x 100	750	900	8

### **BOLT DOWN POST SUPPORT**

#### CORE USE

- For flat, concrete or wooden surfaces
- Can also be used on decking for balustrades
- Suitable for a wide range of garden and outdoor structures
- Flush fit versions are suitable for flat, narrow or wooden surfaces where a flush fit is required

#### MATERIAL

- Standard brown supports are powder coated over steel to aid corrosion resistance and give a neutral look
- Galvanised finish for improved corrosion resistance

Code	Finish	Туре	Post Size (mm)	Socket Height (mm)	Box Qty
WFAP0202		Standard	50 x 50	150	10
WFAP0303		Standard	75 x 75	150	10
WFAP0404	BROWN	Standard	100 x 100	150	10
WFAP0606		Standard	150 x 150	170	5
WFAPF0303		Flush Fit	75 x 75	150	10
WFAPF0404		Flush Fit	100 x 100	150	10
WFAPG0303		Standard	75 x 75	150	10
WFAPG0404		Standard	100 x 100	150	10
WFAPG0606	GALVANISED	Standard	150 x 150	170	5
WFAPFG0303		Flush Fit	75 x 75	150	10
WFAPFG0404		Flush Fit	100 x 100	150	10

### FENCE POST REPAIR SUPPORT

#### CORF USE

Used to repair a fence post that has been damaged, rotted or broken off near ground level

#### MATERIAL

- Standard brown supports are powder coated over steel to aid corrosion resistance and give a neutral look
- Galvanised finish for improved corrosion resistance

					-
Code	Finish	Post Size (mm)	Socket Height (mm)	Overall Length (mm)	Box Qty
WFRA0303	BROWN	75 x 75	150	400	10
WFRA0404		100 x 100	150	400	10
WFRAG0303	GALVANISED	75 x 75	150	400	10
WFRAG0404	UALVANISED	100 x 100	150	400	10

### **CONCRETE IN SUPPORT**

#### CORE USE

Used to secure fence posts in hard standing areas where ground preparation is possible

#### MATERIAL

- Standard brown supports are powder coated over steel to aid corrosion resistance and give a neutral look
- Galvanised finish for improved corrosion resistance

### INSTALLATION

Need to ensure the concrete is at least 450mm across and check alignment regularly during the installation process



Code	Finish	Post Size (mm)	Socket Height (mm)	Overall Length (mm)	Pack Qty
WFCI0303	BROWN	75 x 75	150	310	10
WFCI0404	BROWN	100 x 100	150	310	10
WFCIG0303	GALVANISED	75 x 75	150	310	10
WFCIG0404	GALVANISED	100 x 100	150	310	10

### FENCE POST DRIVING TOOL

<ul> <li>CORE USE</li> <li>Avoids damaging fence post support socket when driving into ground</li> <li>Provides a useful aid to the alignment of the post itself</li> </ul>		HANDLES ALLOW THE TOOL TO BE HELD & REALIGNED	
Code	Size (mm)	Overall Length (mm)	Pack Qty
WFDT001	70 x 70	180	1

### FENCE POST EXTENDER

CAN BE PAINTED

TO COMPLEMENT EXISTING FENCING

#### CORE USE

Used to extend an existing post - either to add trellis or for an additional fencing panel

#### INSTALLATION

Remove any existing post caps and use a driving tool to install the extender onto the existing post, then drive a new post section into the top of the extender

Code	Finish	Post Size (mm)	Overall Length (mm)	Pack Qty
WFPE0303	BROWN	75 x 75	180	10
WFPE0404	BROWN	100 x 100	180	10
WFPEG0303	GALVANISED	75 x 75	180	10
WFPEG0404	UALVANISED	100 x 100	180	10

### HANDRAIL CONNECTOR

### **CORE USE**

- Used for connecting a handrail
- to a deck post Ensures the top of the handrail
- is free from fixings

### INSTALLATION

Fix the connector to the handrail first, then attach the vertical side of the connector to the deck post

		w.	
Code	Finish	Size (mm)	Pack Qty
WHC303525	BZP	30 x 35 x 25	10



SINGLE CORNER TIGHTENING FOR SPEEDY INSTALLATION BUT WITH FULL ADJUSTABILITY

HEAVY DUTY TWIN BOLT GRIP

ALLOWS EASY INSTALLATION OR REPLACEMENT OF POSTS

## SINGLE CORNER TIGHTENING FOR SPEEDY INSTALLATION BUT WITH FULL ADJUSTABILITY

## FENCING | BARRIER FENCING





When installing as a **temporary barrier**, we recommend using **1 fencing pin every 5 metres**.

For a longer lasting barrier, use 1 fencing pin every 3 metres.

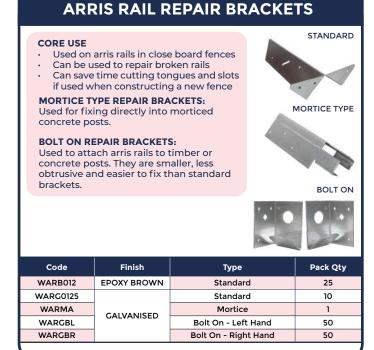
### PALLETISED FENCING

We can provide key sizes of **Wire Netting and Chain Link Fencing** either delivered to you or direct from the manufacturer.

Please contact us:









### PANEL CLIP | U-TYPE

#### CORE USE

- For easy attachment of wooden fence panels to wooden fence posts
- Makes it easier to remove/replace
- fence panels in the future

Code	Finish	Size (mm)	Pack Qty
WPCZ044	ZINC PLATED	44	100
WPCZ050	ZINC PLATED	50	100

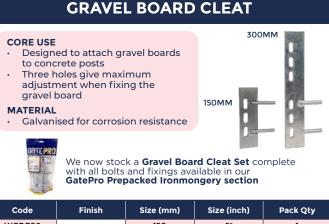
TRELLIS CLIPS				
<ul> <li>CORE USE</li> <li>Alternative to U-type clips</li> <li>Used to fix fence or trellis panels to timber posts</li> <li>Use 4 clips per side of panel</li> </ul>			• •	
Code	Finish	Size (mm)	Pack Qty	
WPTCZ060	GALVANISED	60	100	

### PANEL SECURITY BRACKET



### **KNEE RAIL STRAP**

Code         Finish         Type         Size         Pack Qty           WKRG3018         Bent         For 3" posts         25           WKRC3018F         GALVANISED         Flat         For 3" posts         25           WKRC4000         Bent         For 4" posts         25	<ul> <li>CORE USE</li> <li>Used for securing the top rail of a knee rail fence to the upright post</li> <li>MATERIAL</li> <li>Galvanised for corrosion resistance</li> </ul>		top e to	PRE-HOLED FOR EASE OF FIXING		
WKRG3018F         GALVANISED         Flat         For 3" posts         25	Code	Finish	Туре	Size	Pack Qty	
	WKRG3018		Bent	For 3" posts	25	
WKRG4000 Bent For 4" posts 25	WKRG3018F	GALVANISED	Flat	For 3" posts	25	
	WKRG4000		Bent	For 4" posts	25	



Code	Finish	Size (mm)	Size (inch)	Pack Qty
WGBC06	GALVANISED	150	6"	1
WGBC12		300	12"	1

### **GRAVEL BOARD BRACKET**

### CORE USE

- Used to fit fence base boards to wooden posts
- 25mm ideal for wooden boards as no upper lip for complete
- adjustment
  50mm used for concrete boards as the bottom lip supports the board

### MATERIAL

Galvanised for corrosion resistance

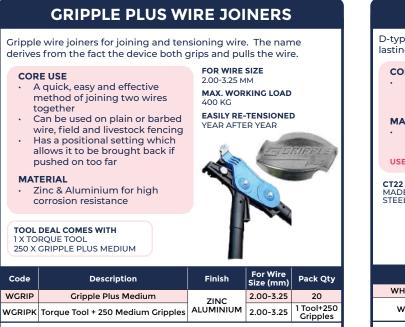
		4	
Code	Finish	Size (mm)	Pack Qty
WGBB15025	GALVANISED	150 x 25	1
WGBB15050		150 x 50	1
WGBB20025		200 x 25	1
WGBB22550		225 x 50	1

50MM

25MM

## FENCING WIRE JOINERS, CLIPS & PLIERS

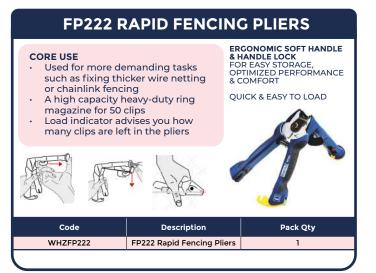






**HOG RINGS & PLIERS** 





### **CL35 NETTING CLIPS**

#### CORE USE

- High quality clips for a wide variety of applications when connecting multiple pieces of wire, cable or rope together
- Designed to work in all major manufacturers clip tools available on the market

#### MATERIAL

Code

WHRSSCI 35

Stainless steel for ultimate corrosion resistance and outdoor use

**USE WITH CL35 CLIP PLIERS (NOT STOCKED)** 

Description



### **NETTING FASTENERS & PLIERS**

### CORE USE

- Used to attach chain link fencing and wire netting to straining wire
- Cost effective solution

### MATERIAL

A choice of bright zinc plated or sherardised clips

**USE WITH WNFP001 NETTING PLIERS** 



Code	Description	Finish	Pack Qty
WNFZ001	Wire Netting Fasteners	BZP	500
WNFS001	Wire Netting Fasteners	SHERARDISED	500
WNFP001	Pliers for Wire Netting Fasteners	-	1

# Henry Shaw

# STRAINING FENCE POSTS | FENCING

CORNER STRAINING FENCE POST							
External corner straining post designed for line wires and ideal for use with chain link fencing.							
STANDARD DUTY Black finish only 40 x 40 x 5 mmCOMPLETE WITH • 2 x struts • 2 x stretcher bars • Winders for the line wiresHEAVY DUTY Black or galvanised 50 x 50 x 6 mm•••••••••••••••••••••••••••••••••							
			Size				
Code	Finish	Туре	(m)	For Fence Height (mm)	Pack Qty		
Code WFPC51540	Finish	Type Standard Duty					
	Finish		(m)	Height (mm)	Qty		
WFPC51540	Finish	Standard Duty	(m) 1.5	Height (mm) 900	Qty 1		
WFPC51540 WFPC51840		Standard Duty Standard Duty	(m) 1.5 1.8	Height (mm) 900 1200	Qty 1 1		
WFPC51540 WFPC51840 WFPC52040	Finish BLACK FINISH	Standard Duty Standard Duty Standard Duty	(m) 1.5 1.8 2.0	Height (mm) 900 1200 1400	Qty 1 1 1		
WFPC51540 WFPC51840 WFPC52040 WFPC52140		Standard Duty Standard Duty Standard Duty Standard Duty	(m) 1.5 1.8 2.0 2.1	Height (mm) 900 1200 1400 1500	Qty 1 1 1 1		
WFPC51540 WFPC51840 WFPC52040 WFPC52140 WFPC52440		Standard Duty Standard Duty Standard Duty Standard Duty Standard Duty	(m) 1.5 1.8 2.0 2.1 2.4	Height (mm) 900 1200 1400 1500 1800	Qty 1 1 1 1 1 1		
WFPC51540 WFPC51840 WFPC52040 WFPC52140 WFPC52440 WFPC61550		Standard Duty Standard Duty Standard Duty Standard Duty Standard Duty Heavy Duty	(m) 1.5 1.8 2.0 2.1 2.4 1.5	Height (mm) 900 1200 1400 1500 1800 900	Qty 1 1 1 1 1 1 1		
WFPC51540           WFPC51840           WFPC51840           WFPC52040           WFPC52140           WFPC52540           WFPC61550           WFPC61850           WFPC62450           WFPC62450           WFPC61550	BLACK FINISH	Standard Duty Standard Duty Standard Duty Standard Duty Standard Duty Heavy Duty Heavy Duty	(m) 1.5 1.8 2.0 2.1 2.4 1.5 1.8	Height (mm) 900 1200 1400 1500 1800 900 1200	Qty 1 1 1 1 1 1 1 1 1		
WFPC51540           WFPC51840           WFPC51840           WFPC52040           WFPC52140           WFPC52140           WFPC61550           WFPC61550           WFPC62450           WFPC63550           WFPC63550           WFPC63550		Standard Duty Standard Duty Standard Duty Standard Duty Standard Duty Heavy Duty Heavy Duty Heavy Duty Heavy Duty Heavy Duty	(m) 1.5 1.8 2.0 2.1 2.4 1.5 1.8 2.4 1.5 1.8	Height (mm) 900 1200 1400 1500 1800 900 1200 1800 900 1200	Qty 1 1 1 1 1 1 1 1 1 1 1 1 1		
WFPC51540           WFPC51840           WFPC51840           WFPC52040           WFPC52140           WFPC52540           WFPC61550           WFPC61850           WFPC62450           WFPC62450           WFPC6250	BLACK FINISH	Standard Duty Standard Duty Standard Duty Standard Duty Standard Duty Heavy Duty Heavy Duty Heavy Duty	(m) 1.5 1.8 2.0 2.1 2.4 1.5 1.8 2.4 1.5	Height (mm) 900 1200 1400 1500 1800 900 1200 1800 900	Qty 1 1 1 1 1 1 1 1 1 1 1 1 1		

# END STRAINING FENCE POST



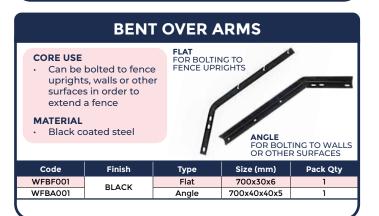
	BLACK	etaniaana Baty			
WFPE52440	BLACK	Standard Duty	2.4	1800	1
WFPE61550		Heavy Duty	1.5	900	1
WFPE61850		Heavy Duty	1.8	1200	1
WFPE62450		Heavy Duty	2.4	1800	1
WFPEG61550		Heavy Duty	1.5	900	1
WFPEG61850	GALVANISED	Heavy Duty	1.8	1200	1
WFPEG62450		Heavy Duty	2.4	1800	1

**2 WAY STRAINING FENCE POST** 

#### A 2 way straining post for a straight run. Designed for line wires and ideal for use with chain link fencing. COMPLETE WITH STANDARD DUTY 2 x struts 2 x stretcher bars Black finish only 40 x 40 x 5 mm Winders for the **HEAVY DUTY** line wires Black or galvanised 50 x 50 x 6 mm For Fence Height (mm) Size (m) Pack Qty Code Finish Туре WFPS51540 Standard Duty 900 1.5 1 Standard Duty WFPS51840 1.8 1200 1 WFPS52040 Standard Duty 1400 2.0 1 WFPS52140 Standard Duty 2.1 1500 1 BLACK WFPS52440 1800 Standard Duty 2.4 1 WFPS61550 Heavy Duty 1.5 900 1 WFPS61850 Heavy Duty 1200 1.8 1 WFPS62450 Heavy Duty 2.4 1800 1 WEPSG61550 Heavy Duty 1.5 900 1 GALVANISED WFPSG61850 Heavy Duty 1.8 1200 1 WFPSG62450 1800 1 Heavy Duty 2.4

# ANGLE IRON STAKES

Also known as Intermediate Standards. Pre-drilled for line wires. <b>STANDARD DUTY</b> Black finish only 40 x 40 x 3mm <b>HEAVY DUTY</b> Black or galvanised 40 x 40 x 5mm					
Code	Finish	Туре	Size (m)	For Fence Height (mm)	Pack Qty
WFPA31440		Standard Duty	1.4	900	1
WFPA31640		Standard Duty	1.6	1050	1
WFPA31840		Standard Duty	1.8	1200	1
WFPA32040		Standard Duty	2.0	1400	1
WFPA32140	BLACK	Standard Duty	2.1	1500	1
WFPA32440		Standard Duty	2.4	1800	1
WFPA51540		Heavy Duty	1.5	900	1
WFPA51850		Heavy Duty	1.8	1200	1
WFPA52440		Heavy Duty	2.4	1800	1
WFPAG51540		Heavy Duty	1.5	900	1
WFPAG51850	GALVANISED	Heavy Duty	1.8	1200	1
WFPAG52440		Heavy Duty	2.4	1800	1



# **BARBED WIRE ANGLE BRACKET**

<ul> <li>CORE USE</li> <li>For use with barbed wire or razor wire</li> <li>MATERIAL</li> <li>Heavy duty galvanised steel for corrosion resistance</li> </ul>		TOMM TOMM			
Code	Finish	Bottom Arm	Top Arm	Pack Qty	
WFBBW015016	GALVANISED	15″	16"	1	

#### STRETCHER BAR **CORE USE** Use with chain link fencing with concrete posts MATERIAL Galvanised steel for high corrosion resistance To Suit Fence (mm) Pack Qty Finish Code WSBG0950 900 WSBG1250 1200 1 WSBG1450 1400 1 GALVANISED WSBG1500 1500 1 WSBG1850 1800 1

2400

2700

WSBG2400

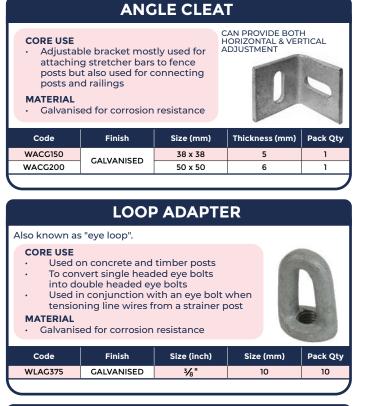
WSBG2750

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# FENCING ACCESSORIES & GARDEN NETTING





# **RATCHET WINDER**

Finish

#### CORE USE

- Tightens line wire to the required tension
- Often used with chain link fencing line wire
- Bolted to either concrete or timber posts

MATERIAL

Galvanised for corrosion resistance

Code WWSGA01

GALVANISED

Pack Qty



BARREL STRAINER						
urnbuckle" or "stra	ining screw".	0				
<ul> <li>CORE USE</li> <li>A fixing tool that helps to adjust the tension in wire rope assemblies when creating a netting frame</li> </ul>						
Finish	Dimensions (mm)	Pack Qty				
	6 x 85	1				
BZP	8 x 110	1				
	10 x 130	1				
	urnbuckle" or "stra of that helps to adju in wire rope assen ing a netting fram Finish	urnbuckle" or "straining screw". I that helps to adjust in wire rope assemblies ing a netting frame Finish Dimensions (mm) 6 x 85 BZP 8 x 110				

<ul> <li>CORE USE</li> <li>Used for straining and tightening wires</li> <li>Can also be used to secure cable or rope</li> <li>Can be easily adjusted</li> </ul>			ALL COME WITH 2 × NUTS 2 × WASHERS	1 x NU <sup>1</sup> 1 x WA 10MM 2 x NU	I COME WIT T SHER COME WITH	D
THREADED SHAFT PROVIDES A SECURE FITTING ONCE INSTALLED						
Code	Finish	Head Patterr	No. of Nuts & Washers	Size (inch)	Size (mm)	Pack Qty
WEBFZ06150		Folded	1	<sup>1</sup> ⁄4" x 6"	6 x 150	20
WEBFZ08150		Folded	1	5⁄16" x 6"	8 x 150	20
WEBFZ08200		Folded	1	5∕16" x 8"	8 x 200	20
WEBFZ08250		Folded	1	5∕ <sub>16</sub> " x 10"	8 x 250	20
WEBFZ10150		Folded	2	³⁄8" x 6"	10 x 150	20
WEBFZ10200	BZP	Folded	2	³⁄8" x 8"	10 x 200	20
WEBFZ10250	BZP	Folded	2	3∕8" x 10"	10 x 250	20
WEBFZ10300		Folded	2	∛8" x 12"	10 x 300	20
WEBWZ10150		Welded	1 2	³⁄8" x 6"	10 x 150	10
WEBWZ10200		Welded	1 2	³⁄8" x 8"	10 x 200	10
WEBWZ10250		Welded	1 2	∛8" x 10"	10 x 250	10
WEBWZ10300		Welded	1 2	3∕%" x 12"	10 x 300	10
WEBWG10150		Welded	1 2	∛8" x 6"	10 x 150	10
WEBWG10200	GALVANISED	Welded	1 2	3∕8" x 8"	10 x 200	10
WEBWG10250	SALVANISED	Welded	1 2	∛s" x 10"	10 x 250	10
WEBWG10300		Welded	1 2	∛s" x 12"	10 x 300	10

**STRAINING EYE BOLTS** 

# **OPTI-GALV WIRE NETTING**

MANUFACTURED

SPECIFICATION

TO BS EN 10223-2 1998 REVERSE TWIST

#### CORE USE

Used for poultry runs and enclosures, aviary and bird cages, rabbit proofing and general purpose fencing

#### MATERIAL

- Galvanised before manufacture
- for corrosion resistance Cost effective alternative to
- standard galvanised netting

Fence Pro

Fence Pro

Code	Finish	Mesh (mm)	Gauge (g)	Roll Height (mm)	Roll Length (m)
WGNG05060013		13	23	600	
WGNG05060025		25	20	600	
WGNG05060050	OPTI-GALV	50	19	600	5
WGNG05090013		13	23	900	5
WGNG05090025		25	20	900	
WGNG05090050		50	19	900	

## **GREEN PVC COATED WIRE NETTING**

MANUFACTURED

SPECIFICATION

TO BS EN 10223-2 1998 REVERSE TWIST

#### CORE USE

- Ideal for cages, garden applications, climbing plant support and much more
- MATERIAL Green PVC coated for
- corrosion resistance and a neutral appearance

Code	Finish	Mesh (mm)	Roll Height (mm)	Roll Length (m)
WGNP1006013	GREEN PVC COATED	13	600	
WGNP1006025		25	600	
WGNP1006050		50	600	10
WGNP1009013		13	900	10
WGNP1009025		25	900	
WGNP1009050		50	900	

# GARDEN PRODUCTS FENCING

**GREEN PVC COATED WELDED MESH** GALVANISED 6M & 30M MESH AVAILABLE IN WIRE FENCING - ROLLS MANUFACTURED TO BS EN 10223-4 1998

provide a neutral look

CORE USE MATERIAL

Ideal for pet cages or runs



10

10

10

Fence Pro

Fence Pro

Code	Finish	Mesh (mm)	Gauge (g)	Roll Height (mm)	Roll Lengi (m)
WGWMP06933N		13 x 13	20/23	900	
WGWMP069520N	GREEN PVC COATED	25 x 25	15/17	900	6
WGWMP06904N		50 x 50	12/14	900	

Green PVC coated electro-galvanised core to increase longevity and to

# HANDY MESH PANELS

staging, support of for fount <b>MATERIAL</b> • Manufact	<ul> <li>Ideal for pet cages, greenhouse staging, window guards, plant support or as a supporting grid for fountains</li> <li>MATERIAL</li> </ul>		Y TO INSTALL	Fence Pro
Code	Finish	Size (mm)	Mesh (mm)	Pack Qty
WGHP0606		910 x 610	6 x 6	10
WGHP1313	GALVANISED	910 x 610	13 x 13	10
WGHP1325	UALVANISED	910 x 610	13 x 25	10

# **CHAIN LINK FENCING**

910 x 610

910 x 610

910 x 610

25 x 25

25 x 25

50 x 50

MANUFACTURED

TO BS EN 10223-4 1998

#### CORE USE

WGHP2525

WGHPG2525

WGHPG5050

The wire is woven into a diamond pattern and is supplied in tight wound rolls

GREEN PVC

COATED

- Line wire included with roll
- MATERIAL
- Galvanised or Green PVC coated

#### LARGE 12.5M & 25M CHAIN LINK AVAILABLE IN WIRE FENCING - ROLLS

Code	Finish	Mesh (mm)	Core Dia./ Overall Dia. (mm)	Roll Height (mm)	Roll Length (m)
WGCG100900	GALVANISED	50	2.00	900	
WGCG101200	GALVANISED	50	2.00	1200	10
WGCP100900	GREEN PVC	50	1.70/2.50	900	10
WGCP101200	COATED	50	1.70/2.50	1200	

# **BORDER FENCE**

- CORE USE
- Provides a decorative surround for any garden area (e.g. ponds, flower
- beds and garden edging) Self supporting fence, does not
- require any line wire

#### MATERIAL

Green PVC coated

Code	Finish	Roll Height (mm)	Roll Length (m)
WGNO10250	GREEN PVC COATED	250	
WGNO10400		400	10
WGNO10650		650	10
WGNO10900		900	

GARDEN FENCE					
<ul> <li>Self suppor</li> </ul>			Fence Pro		
Code	Finish	Roll Height (mm)	Roll Length (m)		
WGTM100900	GREEN PVC	900	10		
WGTM101200	COATED	1200			

## **BARBED WIRE** MANUFACTURED TO BS EN 10223-1 1998 CORE USE Handy 15m coil ideal for use in the garden Provided in a box for safe handling MATERIAL Galvanised, 4 point barbed wire **200M REEL AVAILABLE IN PANELS & WIRE**

àc.	Code	Finish	Туре	Coil Length (m)
	WGBW015	GALVANISED	Mild Steel	15
A				

# FENCING STAKES

#### CORE USE

- Suitable for wire netting and most
- types of nets and meshes
- Holes enable the line wire to run
- through the stake

#### MATERIAL Green painted steel

	Code	Finish	Length (mm)	Angle (mm)	Pack Qty
	WGFP0900	GREEN	900	30	1
-	WGFP1400	PAINTED	1400	30	1
1					

# **GROUND CONTROL**

#### CORE USE

1000

- Weed suppressant that is used under paths and walkways
- Heavy duty and puncture resistant so suitable for use over rough ground

#### MATERIAL

Code

Woven - can be cut to required length

(gsm)

WGGC09501201 90 12 WEED CONTROL CORE USE Easy to use weed suppressant roll

Roll Height

Roll Length (m)

Pack Qty

Commonly used underneath decking Membrane inhibits weed growth

MATERIAL Non woven - can be cut to required length

				and the second second
Code	Gauge (gsm)	Roll Height (m)	Roll Length (m)	Pack Qty
WGWC201	50	1	20	1

# BUILDING PRODUCTS | BUILDERS





TIMBER TO TIMBER JOIST HANGERS

Code	Finish	Туре	(mm)	(mm)	Qty
RJTG038M		Mini (No Leg)	38	65	100
RJTG047M		Mini (No Leg)	47	65	100
RJTG050M		Mini (No Leg)	50	65	100
RJTG038		Standard	38	270	100
RJTG044		Standard	44	270	100
RJTG047		Standard	47	270	100
RJTG050		Standard	50	270	100
RJTG063	]	Standard	63	270	100
RJTG075		Standard	75	270	100
RJTG091	GALVANISED	Standard	91	270	100
RJTG100	OALVANISED	Standard	100	270	100
RJTG125	]	Standard	125	270	50
RJTG150		Standard	150	270	50
RJTG038L	]	Long Leg	38	450	20
RJTG047L		Long Leg	47	450	20
RJTG050L	]	Long Leg	50	450	20
RJTG063L		Long Leg	63	450	20
RJTG075L		Long Leg	75	450	20
RJTG091L		Long Leg	91	450	25
RJTG100L		Long Leg	100	450	20

# **BUILD IN JOIST HANGERS**

#### CORE USE

- For supporting timber joists and
- structural timber from masonry walls
- 47mm specifically for PAR timber

#### MATERIAL

- One piece for structural strength
- Galvanised for high resistance to corrosion and mechanical damage

Code	Finish	Width (mm)	Size (mm)	Box Qty
RJBG047100		47	100	25
RJBG047125		47	125	25
RJBG047150		47	150	25
RJBG047175		47	175	25
RJBG047200		47	200	25
RJBG047225		47	225	25
RJBG050100		50	100	25
RJBG050125		50	125	25
RJBG050150	GALVANISED	50	150	25
RJBG050175	GALVANISED	50	175	25
RJBG050200		50	200	25
RJBG050225		50	225	25
RJBG075150		75	150	18
RJBG075175		75	175	18
RJBG075200		75	200	18
RJBG075225		75	225	18
RJBG100200	]	100	200	14
RJBG100225	]	100	225	14

# ANCHOR STRAPS

#### CORE USE

- For lateral (heavy) and vertical (light) restraint against wind pressure
- restraint against wind pressureUsed to tie timber to brickwork or block
- work at floor level, eaves or ridge level • They come in various lengths, and can be
- straight, bent or twistedHeavy are 30mm wide x 5mm thickness
- and light are 30mm wide x 2.5mm thickness

#### MATERIAL

 Galvanised for high resistance to corrosion and mechanical damage



TWISTED

STRAIGHT

BENT

Code	Finish	Туре	Туре	Overall Length (mm)	Pack Qty
RSG50060B100		Heavy	Bent @ 100	600	10
RSG50080B1		Heavy	Bent @ 100	800	10
RSG50090B1		Heavy	Bent @ 100	900	10
RSG5010B1		Heavy	Bent @ 100	1000	10
RSG5012B1		Heavy	Bent @ 100	1200	10
RSG50150B1		Heavy	Bent @ 100	1500	10
RSG50120B15		Heavy	Bent @ 150	1200	10
RSG50150B15		Heavy	Bent @ 150	1500	10
RSG50160B15		Heavy	Bent @ 150	1600	10
RSG50180B15		Heavy	Bent @ 150	1800	10
RSG50060S		Heavy	Straight	600	10
RSG50090S		Heavy	Straight	900	10
RSG50100S		Heavy	Straight	1000	10
RSG50120S		Heavy	Straight	1200	10
RSG50150S		Heavy	Straight	1500	10
RSG50180S		Heavy	Straight	1800	10
RSG50060T15		Heavy	Twist @ 150	600	10
RSG50090T15		Heavy	Twist @ 150	900	10
RSG50100T15		Heavy	Twist @ 150	1000	10
RSG50120T15		Heavy	Twist @ 150	1200	10
RSG50150T15	GALVANISED	Heavy	Twist @ 150	1500	10
RSG50160T15	GALVANISED	Heavy	Twist @ 150	1600	10
RSG50180T15		Heavy	Twist @ 150	1800	10
RSG25040B1		Light	Bent @ 100	400	20
RSG25045B100		Light	Bent @ 100	450	20
RSG25060B1		Light	Bent @ 100	600	20
RSG25080B1		Light	Bent @ 100	800	20
RSG25090B1		Light	Bent @ 100	900	20
RSG25100B1		Light	Bent @ 100	1000	20
RSG25120B1		Light	Bent @ 100	1200	20
RSG25150B1		Light	Bent @ 100	1500	20
RSG25040S		Light	Straight	400	20
RSG25060S		Light	Straight	600	20
RSG25090S		Light	Straight	900	20
RSG25100S		Light	Straight	1000	20
RSG25120S		Light	Straight	1200	20
RSG25040T1		Light	Twist @ 100	400	20
RSG25060T100		Light	Twist @ 100	600	20
RSG25080T1		Light	Twist @ 100	800	20
RSG25090T1		Light	Twist @ 100	900	20
RSG25100T1		Light	Twist @ 100	1000	20
RSG25120T1		Light	Twist @ 100	1200	20
					J



# BUILDERS | BUILDING PRODUCTS

ANGLE BRACKETS

#### CORE USE

- A multi-purpose, adjustable
- fixing for most 90° connections Ideal for use on site for many
- substrates

#### MATERIAL

Galvanised for high resistance to corrosion and mechanical damage

Code	Finish	Size A (mm) x B (mm) x C (mm)	Box Qty
RBRG050050		50 x 50 x 60	1
RBRG060040		60 x 40 x 60	1
RBRG090090	GALVANISED	90 x 90 x 60	1
RBRG150090		150 x 90 x 60	1
RBRG150150		150 x 150 x 60	1

R

TRUSS CLIPS				
and rafte • Avoids sk	ing fixing of true rs to wall plates www.nailing dama ides resistance orces			
Code	Finish	w	/idth (mm)	Box Qty
RTCG038	GALVANISED		38	100
RTCG050	GALVANISED		50	100

# **HERRINGBONE STRUTS**

#### CORE USE

- Used to give lateral support between timber floor joists and helps prevent joists twisting
- Gives superior bracing over unreliable, slow
- and costly timber noggins

#### MATERIAL

Galvanised for high resistance to corrosion and mechanical damage

Code	Finish	Centre Length (mm)	Overall Length (mm)	Box Qty	
RHSG400		400	480	100	
RHSG450	GALVANISED	450	530	100	
RHSG600		600	710	100	

# **FIXING BANDS**

#### CORE USE

- Versatile multi-purpose fixing band
- Can be used for many fixing jobs with up to 6 diameter nails, screws or bolts

#### MATERIAL

Galvanised for high resistance to corrosion and mechanical damage



Code	Finish	Width (mm)	Roll Length (m)
RFBZ10201	GALVANISED	20	10

# FRAMING ANCHORS

#### CORE USE

Α

- Effective and economical method of providing strong, mechanical joints for framing of timbers Use in pairs to avoid
- eccentric loading

#### MATERIAL

Galvanised for high resistance to corrosion and mechanical damage



AUTOMATED CONSTRUCTION

ENSURES UNIFORM HOLE POSITIONS

Code	Finish	Size (mm)	Box Qty
RFAU	GALVANISED	120 x 40	1

## NAIL PLATES

#### CORE USE

- Versatile timber to timber connector which enables on site fabrication of trusses
- Can be nailed by hand or machine nailed to both faces of each abutting piece of timber

#### MATERIAL

Galvanised for high resistance to corrosion and mechanical damage

Code	Finish	Size (mm)	Box Qty
RZNP050150		50 x 150	10
RZNP080150	GALVANISED	80 x 150	10
RZNP080200		80 x 200	10
RZNP100150		100 x 150	10
RZNP100200		100 x 200	10

# **GALLOWS BRACKETS**

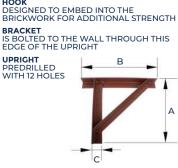
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#### CORE USE

- Used for supporting chimneys after the removal of the chimney breast
- Bolt to the wall with masonry fixings within the loft area of the house

#### MATERIAL

Heavy duty brown powder coated welded steel brackets



					-	
Code	Finish	Height A (mm)	Projection B (mm)	Angle C (mm)	Material Thickness (mm)	Pairs Per Pack
RBGG045	BROWN	380	490	50 x 50	5	1
RBGG049	BROWN	380	490	75 x 75	6	1

# Square Twist Nails complement our builders metalwork products

See our Boxed Nails section for loose and collated **Square Twist Nails** 



113

# BUILDING PRODUCTS | WALL



A2



<b>TYPE 4 WALL TIES</b>
-------------------------

KINKED DESIGN

ALLOWS CONDENSATION TO FALL FROM THE TIE TO MINIMISE THE POTENTIAL FOR CORROSION

A2

**A2** 

#### CORE USE

- Light duty wall tie suitable for domestic dwellings with leaves of similar thickness (replaces butterfly tie)
- Designed for cavities in external walls of domestic houses up to 10m in height

#### MATERIAL

304/A2 Stainless Steel for ultimate corrosion resistance

Code	Material	Size (mm)	To Suit Cavity (mm)	Max. Building Height (m)	Pack Qty
RWTSH200		200	50 - 75	10	250
RWTSH225	STAINLESS STEEL	225	76 - 100	10	250
RWTSH250		250	101 - 125	10	250
RWTSH275		275	126 - 150	10	250
RWTPSH225		225	76 - 100	10	20
RWTPSH250		250	101 - 125	10	20

# **TYPE 2 WALL TIES**

KINKED DESIGN

ALLOWS CONDENSATION TO FALL FROM THE TIE TO MINIMISE THE POTENTIAL FOR CORROSION

- CORE USE
- General purpose wall tie for domestic and small commercial buildings
- For internal separating walls of new build attached dwellings, use Type 4 Wall Tie

#### MATERIAL

304/A2 Stainless Steel for ultimate corrosion resistance

					24
Code	Material	Type (mm)	To Suit Cavity (mm)	Max Building Height (m)	Pack Qty
RWTT2225		225	76 - 100	15	250
RWTT2250	STAINLESS STEEL	250	101 - 125	15	250
RWTPT2225		225	76 - 100	15	20
RWTPT2250		250	101 - 125	15	20

## WALL TIE INSULATION CLIPS nown as "universal insulation retaining discs"

Also known as "universal insulation retaining discs" or "cavity clips/discs".						
material ba	ld insulation ick to structure r all cavity wall ties					
Code	Material	Diameter (mm)	Pack Qty			
RWTICU	PLASTIC	75	250			
RWTPICU	PLASTIC	75	20			

## **DOUBLE TRIANGULAR WALL TIES**

Traditional double triangular wall tie with multi-drip.

#### **CORE USE**

- Designed to prevent moisture travelling across the cavity Place across the cavity and tie the
- 2 skins by embedding in mortar MATERIAL
- 304/A2 Stainless Steel for ultimate corrosion resistance

Code	Material	Size (mm)	To Suit Cavity (mm)	Max Building Height (m)	Pack Qty
RWTSD225	STAINLESS STEEL	225	76 - 100	15	250
RWTSD250		250	101 - 125	15	250
RWTSD300	JILL	300	126 - 150	15	250
RWTSD300		300	126 - 150	15	250

TIMBER FRAME TIES

#### CORE USE A2 A flexible tie which secures brick and block work cladding to the timber frame structures up to and including 4 storeys The bending slot allows instant and accurate bending for all 2 and 3 way ties MATERIAL 304/A2 Stainless Steel for ultimate corrosion resistance 2 EACH TIE SUPPLIED WITH A STAINLESS STEEL ANNULAR RING NAIL To Suit Cavity (mm) Code Material Size (mm) Pack Qty RWTTF125 STAINLESS 125 250 50 - 75 STEEL RWTTF175 175 100 250

# WALL STARTER KITS

#### CORE USE

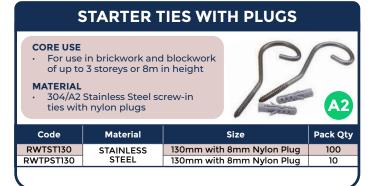
#### Ties in new masonry walls from 60-250mm wide and up to 3 storeys high The wall ties clip to any position, eliminating any problems with matching brickwork courses

#### MATERIAL

430 Stainless Steel for ultimate corrosion resistance

#### SUPPLIED WITH ALL NECESSARY FIXINGS

- PACKS CONTAIN: 2 x 1200MM SECTIONS WHICH CAN BE FIXED INDEPENDENTLY OR CUT TO A REQUIRED LENGTH
- Size Pack Otv Finish Code RWSKS STAINLESS STEEL 2.4m per pack 10





# WALL & | BUILDING PRODUCTS

## **DOOR FRAME CRAMPS**

#### **CORE USE**

- To tie timber door/window frames to adjacent brickwork
- Fix using nails or screws to timber and embed other end in mortar

#### MATERIAL

- Fish tail end galvanised steel to BS EN 10345:2009 DX51D+G275
- Safety end Stainless Steel to 304/A2



Code	Finish	End Type	Size	Pack Qty
RFCG1005		Safety	100	250
RFCG1505	GALVANISED	Safety	150	250
RFCG2005		Safety	200	250
RFCGF1005		Fish Tail	100	250
RFCGF1505		Fish Tail	150	250
RFCGF2005		Fish Tail	200	250
RFCSS1005		Safety	100	250
RFCSS1505	STAINLESS STEEL	Safety	150	250
RFCSS2005	51222	Safety	200	250

# SCREW IN FRAME TIES ORE USE • To tie timber door/window frames to adjacent brickwork • Tix by screwing to timber and embed end in mortar between the brick courses **MATERIAL** • Zinc & Yellow Passivated for improved corrosion resistance

Code	Finish	Size (mm)	Pack Qty
RFSG	ZINC & YELLOW PASSIVATED	5.5 x 150	100



# We also stock a full range of **weatherbars and door surrounds** in our Ironmongery section...

...the range includes deflectors, door seals, draught excluders and joinery seals.

# CRACK STITCHING PRODUCTS

#### **CRACK STITCHING KIT** EXCELLENT BONDING CORE USE CHARACTERISTICS STRONG & FLEXIBLE Cost effective and economical solution of reconnecting cracked masonry or brick It involves installing crack stitching bars which are grouted across cracks to add strength **COMPLETE KIT CONTAINS:** 10 x A2 stainless steel helical bars (6mm x 1000mm) 1 x 3 litre tub of Cementious Grout 1 x Crack-stitching gun 1 x Stainless steel nozzle 1 x Mixing paddle 1 x Finger trowel Code Pack Qty RWTCSK 1

#### CORE USE Cementitious grout for use with stainless steel helical bars When used with the bars, provides an economical and non-disruptive way sure to repair vertical or stepped cracks in SureGrout SG60 masonry ONE TUB OF GROUT IS ENOUGH TO COVER 10 LINEAR METRES OF REPAIR Size (litres) Pack Qty Colour Code RWTG030 GREY 3

# HELICAL BARS FOR CRACK STITCHING

NO COSTLY RECONSTRUCTION WORK NO INCONVENIENCE TO THE BUILDING'S INHABITANTS CORE USE Used with cementious grout to permanently repair vertical or stepped cracks in masonry Chemically bond into horizontal slots to stitch across the crack MATERIAL A2 stainless steel for ultimate A2 corrosion resistance Width (mm) Code Material Length (mm) Pack Qty RWTHB061000 1000 10 6 STAINLESS STEEL RWTHB081000 1000 8 10



# **GROUT FOR CRACK STITCHING**

# BUILDING PRODUCTS | PLASTERING & RENDERING



# **ANGLE/CORNER BEADS**

GA

#### **CORE USE**

- Gives a strong and straight external corner
- uPVC designed for 2 and 3 coat applications

#### MATERIAL

- UP Galvanised for internal use uPVC/stainless steel are
- ideal externally or in marine environments 430 Stainless Steel for
- ultimate corrosion resistance

LV/STAINLESS STEEL	
A A A A A A A A A A A A A A A A A A A	
VC WHITE	

Code	Finish	Wing/Flange (mm)	Depth (mm)	Length (m)	Pack Qty
RABG2445	GALVANISED	45	-	2.4	50
RABG3045		45	-	3.0	50
RABS3045	STAINLESS STEEL	45	-	3.0	25
RABUW250610	UPVC WHITE	-	6 - 10	2.5	50
RABUW250812		-	8 - 12	2.5	40
RABUW251319		-	13 - 19	2.5	30

## **MINI MESH**

#### CORE USE

- Provides excellent adhesion and reinforcement
- For single coat plaster
- applications including dry wall, block and slab work

#### MATERIAL

Galvanised for internal use

Code	Finish	Wing/Flange (mm)	Length (m)	Pack Qty
RAMG2428	GALVANISED	25	2.4	50
RAMG3028	GALVANISED	25	3.0	50

# PERFORATED THIN COAT ANGLE BEADS

GALVANISED

UPVC WHITE

#### **CORE USE**

- Designed for standard single coat plasterwork as they protect and reinforce all the most vulnerable points
- The nail holes provide an easy way to fix

#### MATERIAL

- Galvanised for internal use uPVC is ideal externally or in
- marine environments

Code	Finish	Wing/Flange (mm)	Plaster Depth (mm)		Pack Qty	
RATG2422	GALVANISED	22	-	2.4	50	
RATG3022	GALVANISED	22	-	3.0	50	
RATUW250203	UPVC - WHITE	-	2 - 3	2.5	50	



## **STOP BEADS**

#### CORE USE

Provides a clean, neat edge to 2 coat plaster and render work at openings or abutments onto other wall or ceiling finishes

#### MATERIAL

- Galvanised for internal use uPVC/stainless steel are
- ideal externally or in marine environments
- 430 Stainless Steel for ultimate corrosion resistance





Code	Finish	Width (mm)	Plaster Depth (mm)	Length (m)	Pack Qty
RASG2410		10	-	2.4	50
RASG2413	]	13	-	2.4	50
RASG2416	GALVANISED	16	-	2.4	50
RASG3010		10	-	3.0	50
RASG3013		13	-	3.0	50
RASS3010	STAINLESS	10	-	3.0	25
RASS3013	STEEL	13	-	3.0	25
RASUW250203		-	3	2.5	50
RASUW250608		-	6 -8	2.5	50
RASUW251013	UPVC WHITE	-	10 -13	2.5	50
RASUW251517		-	15 -17	2.5	50
RASUW252022	1	-	20 -22	2.5	50
	0				

#### **CORE USE** Designed for thin coat edge protection at openings or abutments onto other wall finishes Hole pattern ensures embedment of the bead in the finish MATERIAL Galvanised for internal use Width (mm) Code Finish Length (m) Pack Qty RASG2403 50 3 2.4 GALVANISED

## **EXTERNAL RENDER STOP BEADS**

3

3.0

GALV/STAINLESS STEEL

UPVC WHITE

50

Also known as "Bellcast External Render Stop Beads".

#### CORE USE

RASG3003

- Used to obtain a neat bellcast edge to external finishes It protects and reinforces
- the render where it is most vulnerable The expanded mesh wing
- ensures the bead is fully embedded in the render it can also be used with EML
- Gives good protection to masonry from run off water

#### MATERIAL

- Galvanised for sheltered situations away from the coast uPVC/Stainless Steel are
- ideal externally or in marine
- environments 430 Stainless steel for ultimate corrosion resistance

Code	Finish	Width (mm)	Length (m)	Pack Qty
RARG24	GALVANISED	-	2.4	25
RARG30	UALVAINISED	-	3.0	25
RARS30	STAINLESS STEEL	-	3.0	25
RARUW251222	UPVC - WHITE	12 - 22	2.5	50

# PERFORATED THIN COAT STOP BEADS

# **Henry Shaw**

# PLASTERING | BUILDING PRODUCTS

# **EXPANDED METAL LATHING**

#### Also known simply as "EML".

#### CORE USE

- Suitable for encasing columns and beams, span small openings
- Also as an aid to fire protection Can be used for suspended
- ceilings and partitions
- Ideal for external and rough cast masonry render

#### MATERIAL

Galvanised for internal use 430 Stainless Steel for use externally and in marine

environments



SUPERIOR JOINT & CRACK REINFORCEMENT

Code	Finish	Size (mm)	Thickness (mm)	Pack Qty
RALG823	GALVANISED	2440 x 685	4	10
RALS823	STAINLESS STEEL	2500 x 700	4	1

#### CORE USE

- Used in the construction of brick and block masonry
- Fix into mortar between brick
- courses leaving 25mm clearance from face of brickwork
- All joints require an overlap of at least 75mm



Code	Material	Width (mm)	Length (m)	Pack Qty
RAEG020061		61	20	1
RAEG020112	GALVANISED	112	20	1
RAEG020178		178	20	1
RAEG020228		228	20	1
RAEG020305		305	20	1
RAES020061		65	20	1
RAES020112	A2 STAINLESS	100	20	1
RAES020178	STEEL	175	20	1
RAES020228		225	20	1

# **PLASTERERS SCRIM TAPE**

#### **CORE USE**

Used before finishing/ skimming plaster or artex/ textured finishes to reduce the risk of cracking on plasterboard joints, walls and ceilings

#### MATERIAL

Self adhesive fibreglass mesh

Code	Finish	Width (mm)	Length (m)	Pack Qty
RAPS5090	_	50	90	24
RAPS9990	-	100	90	1

## **RENDER MESH**

#### CORE USE

Ideal for use in construction and mainly used for reinforcing concrete, cement, screeds, renders and plasters

#### MATERIAL

A reinforcing mesh made from woven fibreglass yarns and coated with an alkaline resistant latex

Code	Finish	Length (m)	Width (m)	Thickness (gsm)	Rolls Per Pack
RALP0501	WHITE MESH	50	1	160	1

# **BUCKETS**

Our flexi-tub buckets and rigid buckets are an essential on site and in the home.

Available in **two colours** and **can** be purchased individually.

# **FLEXI-TUB BUCKETS**

#### **CORE USE**

- Variety of uses including on site and in the home
- Medium or large buckets with
- strong handles for easy carrying

#### MATERIAL

Made from flexible, recycled plastic

Code	Colour	Capacity (litres)	Pack Qty
RBUBF20B	BLACK	26	1
RBUBF40B	BLACK	42	1
RBUBF20Y	YELLOW	26	1
RBUBF40Y	TELLOW	42	1

# **RIGID BUCKETS**

#### MATERIAL

- Durable, rigid plastic buckets with pouring lip and plastic
- covered wire handle Internal measurement markings
- to help with mixing
- Holds up to 3 gallons (14 litres)



Code	Colour	Capacity	Pack Qty
RBUBPB	BLACK	3 Gallons / 14 Litres	1
RBUBPY	YELLOW	3 Gallons / 14 Litres	1

# RENDER MESH

Our render mesh is 160asm thickness, 4x4mm mesh

Tensile Strength Warp: 1500 N/50mm Woof: 1800 N/50mm

The latex coating prevents the alkaline present in the cements from degrading the glass fibre and reducing strength.

# BUILDING PRODUCTS | & CONCRETE PRODUCTS



## ZEDEX HIGH PERFORMANCE CPT DPC

#### **CORE USE**

0.8mm DPC suitable for damp proofing and cavity trays in all solid/cavity wall applications

#### MATERIAL

- Made of Co-Polymer Thermoplastic (no Bitumens, no PVC) and also acts as a radon resistent DPC Manfactured to Type A EN 14909
- Resistant to compression under heavy wall loading and won't extrude

BBA
8.00
Name of California Community

Code	Width (mm)	Roll Length (m)	Rolls Per Pack
RDHY100	100	20	1
RDHY1125	112.5	20	1
RDHY150	150	20	1
RDHY225	225	20	1
RDHY300	300	20	1
RDHY3375	337.5	20	1
RDHY450	450	20	1
RDHY600	600	20	1
RDHY900	900	20	1

# ZEDEX HOUSING GRADE DPC

BB

#### CORE USE

- 0.6mm DPC ideal for damp proofing solid and cavity walls in stonework, brick, block or concrete
- Usable under concrete floor beams Suitable for residential masonry applications up to 3 storeys high
- Can be formed into a built-in or surface fixed cavity tray

#### MATERIAL

Domestic grade polymeric DPC including elastomers

Code	Width (mm)	Roll Length (m)	Rolls Per Pack
RDHYB100	100	20	1
RDHYB1125	112.5	20	1
RDHYB150	150	20	1
RDHYB225	225	20	1
RDHYB300	300	20	1
RDHYB450	450	20	1
RDHYB600	600	20	1
RDHYB900	900	20	1

## **POLYETHYLENE DPC**

#### **CORE USE**

- Cost effective damp proof course
- for domestic construction Suitable for use in horizontal
- and vertical applications

#### MATERIAL

Safe and clean to handle Flexible even at low temperatures

Code	Width (mm)	Roll Length (m)	Rolls Per Pack		
RDPO100	100	30	9		
RDPO1125	112.5	30	8		
RDPO150	150	30	6		
RDPO225	225	30	4		
RDPO300	300	30	3		
RDPO3375	337.5	30	3		
RDPO450	450	30	2		
RDPO600	600	30	2		
RDPO900	900	30	1		

## **INSULATED DPC**

#### **CORE USE**

- Developed to close masonry cavities around window and door reveals
- MATERIAL Polyethylene manufactured to BS6515

# COMPLIES WITH PART L OF BUILDING REGULATIONS UNDER CERTAIN CONDITIONS

Code	Insulation (mm)	DPC Width (mm)	Roll Length (m)	Rolls Per Pack
RDPV165	17 x 100	165	10	6
RDPV225	17 x 140	225	10	5

# **CAVITY CLOSERS**

TO SUIT CAVITY WIDTHS BETWEEN 50-100 & 100-150

CAN BE CUT TO SIZE

- CORE USE Economical solution to
- cold bridging problems
- Provides a thermal break
- to the cavity Acts as an effective
- DPC barrier

COMPLIES WITH PART L OF BUILDING REGULATIONS UNDER CERTAIN CONDITIONS

Code	Colour of Extrusion	To Suit Cavity (mm)	Length (m)	Pack Qty
RCCU1002440	GREY	50 - 100	2.44	10
RCCU1502440	GRET	100 - 150	2.44	10

## **POLYTHENE FILM** CORE USE BBA Temporary protection sheeting and damp proof membrane Used to prevent moisture penetration from floors

Code	Description	Colour	Approx. Roll Weight (kg)	Approx. Thickness (mu)	Width x Length (m)	Rolls Per Pack
RDSPT0254040	Light Duty Prot Sheet	Clear	4.5	N/A	4 x 25	1
RDSPT0254060	Medium Duty	Clear	6	N/A	4 x 25	1
RDSPT0504060	Prot Sheet	Clear	11	62.5	4 x 50	1
RDSPT0254120	Heavy Duty Prot Sheet	Clear	11	120	4 x 25	1
RDSPD0254250		Blue	23	250	4 x 25	1
RDSPD0254300	Blue DPM (BBA)	Blue	27	300	4 x 25	1
RDSPD01254500		Blue	24	500	4 x 12.5	1
RDSPB0254250		Black	23	250	4 x 25	1
RDSPB0254300	Black DPM (BBA)	Black	27	300	4 x 25	1
RDSPB01254500		Black	24	500	4 x 12.5	1
RDSR0254300	Radon Barrier (BBA)	-	27	400	4 x 20	1
RDSV05025125	Vapour Barrier	Green	14	125	2.45 x 50	1

# **EXPANSION JOINT FILLER**

#### CORE USE

Used in concrete slab construction and brickwork joints as resistant to attack by most acids and alkalis

#### MATERIAL

Expanded polyethylene foam

Code	Thickness (mm)	Width (mm)	Roll Length (m)	Rolls Per Pack	
REJFF1010100	10	100	10	10	
REJFF1010150	10	150	10	5	
REJFF1010200	10	200	10	5	

	Radon are BBA			
Code	Description	Colour	Approx. Roll Weight (kg)	Ap Thic (r
RDSPT0254040	Light Duty Prot Sheet	Clear	4.5	N
RDSPT0254060	Medium Duty	Clear	6	N
RDSPT0504060	Prot Sheet	Clear	11	6
RDSPT0254120	Heavy Duty Prot Sheet	Clear	11	1
RDSPD0254250		Blue	23	2
RDSPD0254300	Blue DPM (BBA)	Blue	27	3
RDSPD01254500		Blue	24	5
RDSPB0254250		Black	23	2
RDSPB0254300	Black DPM (BBA)	Black	27	3
RDSPB01254500		Black	24	5

# Henry Shaw THROUGH WALL & | BUILDING PRODUCTS

**COMBINATION AIRBRICK** AIRFLOW REGULATIONS 6 450MM<sup>2</sup> PER 9" X 3" AIRBRICK REGULATIONS BS 493:1995+A1:2010 BRE Digest 17 CAN BE STACKED TOGETHER Specification for airbricks and CREATE 9" X 6" & 9" X 9 gratings for wall ventilation COMBINATIONS SUITABLE FOR GAS APPLIANCES CORE USE Designed to provide high levels of ventilation into cavity walls and underfloor voids Incorporates a front mounted grille with water deflectors A mortar key around the edge airbrick of the airbrick ensures it can be securely fixed to the building fabric The clip together facility provides a choice of ventilation sizes Material Colour Size (inch) Pack Qty Code RVAB0903BU Buff 9" x 3 20 POLYPROPYLENE RVAB0903TE Terracotta 9" x 3' 20



# SQUARE/ROUND ADAPTER

## REGULATIONS

BRE Digest 17 BRE Digest 262 Building Regulations C4 NHBC Standards 5.2 BS 5250:2011 Control of Condensation in Building AIRFLOW 8,800MM<sup>2</sup> CAN BE EASILY CUT DOWN TO FIT THE AIRBRICK

Also known as "remote void ventilator".

#### CORE USE

- Designed to connect the airbrick or underfloor vent to a 4" round pipe
- Fits directly onto the bottom of the underfloor vent



Code	Material	Size	Pack Qty
RVABUFADBL	HIGH IMPACT STYRENE	74 x 236mm to 4" dia.	10

## TELESCOPIC UNDERFLOOR VENTS & EXTENSION SLEEVES



 The front aperture is designed for use with a combination airbrick or it can be used in conjunction with a traditional clay airbrick, although this would reduce the overall airflow through the system



Code	Material	Description	Size (courses)	Pack Qty
RVABUFVEBL		Telescopic Underfloor Vent	3-5	20
RVABUFEXBL	BLACK POLYPROPYLENE	Extension Sleeve for Telescopic Underfloor Vent	2+	20
RVABUFDEBL		Dual Extended Underfloor Vent	5-8	16
		ondernoor vene		

# AIRBRICKS

Allow greater airflow whilst preventing ingress of rain, insects and avoid blocking by debris.

They have a **discrete appearance** and overall **aesthetics are maintained**.

# **BUILDING PRODUCTS | WEEP VENTS**



# STANDARD WEEP VENTS

#### REGULATIONS

BRE Digest 262 BS 5250:2011 Control of Condensation in Building

NHBC Standards 6.2 External timber framed walls The Building Regulations (Scotland) 3.10.6 Masonry outer leaf

#### CORE USE

- Used to drain lintels, cavity trays and to ventilate cavity walls
- Provides 220mm<sup>2</sup> ventilation airflow
   Can be slotted between two bricks and mortared into position to provide an unobtrusive ventilation point for the cavity behind
- It should be spaced at no greater than 900mm centres to meet N.H.B.C guidelines

#### MATERIAL

droplets

- It has a baffled grille to prevent the ingress of driving rain and wind
- Incorporates an insect grille and drip lip
   The grille is sized to keep out large insects but is wide enough that it will not be blocked by debris, paint or water



Code	Material	Colour	Size (mm)	Pack Qty
RVWVSBU	POLYPROPYLENE	Buff	100 x 65 x 9	50
RVWVSTE	FOLIFROFILENE	Terracotta	100 x 65 x 9	50

## PEEP WEEP VENTS

#### REGULATIONS

BRE Digest 262

BS 5250.2011 Control of Condensation in Building NHBC Standards 6.2 External timber framed walls The Building Regulations Approved Document C

#### CORE USE

Provides an unobtrusive solution to cavity wall drainage requirements (drains lintels and cavity trays)

#### MATERIAL

- The weep features a mortar key to ensure adhesion to the building fabric and an external rib to aid positioning
- The rib surrounds a 62mm high opening to prevent mortar blockage from within the cavity
- The weep's protective hood which when fitted "peeps" out from the brick fascia is designed to guard against blockage during installation and stops penetration of wind driven rain
- The exit hole is ample for water drainage but small enough to prevent entry of large insects

Code	Material	Colour	Size (mm)	Pack Qty
RVWVPBU	POLYPROPYLENE	Buff	105.5 x 62 x 9	100
RVWVPTE	POLIPROPILENE	Terracotta	105.5 x 62 x 9	100

# WEEP VENTS

DESIGNED FOR DISCREET CAVITY WALL DRAINAGE & VENTILATION REQUIREMENTS

WEEP VENTS CAN BE USED TO DRAIN DPCS, CAVITY TRAYS AND LINTELS ALONG WITH PROVIDING AIRFLOW CIRCULATION TO TIMBER FRAME CAVITY WALLS

REFURBISHMENT WEEPS ARE AVAILABLE FOR RETROFITTING VENTILATION INTO EXISTING DETAILS

> Our range of weep vents can be used to drain DPCs, cavity trays and lintels along with providing airflow circulation to timber frame cavity walls

# REFURBISHMENT WEEP VENTS

#### REGULATIONS

BS 5250:2011 Control of Condensation in Building Building Regulations 2000: 5.5 Scottish Building Regulations 2007: 3.10.6 NHBC Standards 6.1 D6 NHBC Standards 6.2 D4

#### CORE USE

- Designed to provide retrospective ventilation to cavity walls where no or an insufficient amount of weep vents have been used
- Can also be used to ventilate rendered wall where standard weep vents are notoriously difficult to detail
- Installed in a 25mm diameter drilled hole
- Provides 260mm<sup>2</sup> ventilation airflow per unit

#### MATERIAL

- Louvred chevron grill helps to protect against wind driven rain & insect ingress
- The external flange covers any damage to the substrate caused by the drilling
- Drip rib ensures clean
   moisture run off
- Tube ribs ensure easy lead in to the hole and help retain the vent in position

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Code	Material	Colour	Size (mm)	Pack Qty
RVWVRBU		Buff	80 x 25 dia.	50
RVWVRTE	POLYPROPYLENE	Terracotta	80 x 25 dia.	50
RVWVRCL		Clear	80 x 25 dia.	50

# **Henry Shaw**

# PANELS, MESH & | BUILDING PRODUCTS BIRD SPIKES

ACCESS PANELS

#### **CORE USE**

For quick and simple entry to concealed plumbing, electrics and other utilities

#### MATERIAL

- High impact polystyrene: cost effective and lightweight with a smooth textured finish which can be painted over
- Fully detachable panel door which can be removed for convenience

# MODULAR DESIGN ALLOWS FOR INSTALLATION IN A MATTER OF MINUTES FLUSH-FIT FINISH

FITS ANY MODERN KITCHEN OR BATHROOM

Code	Material	Colour	Size (mm)	Pack Qty
RVACC100150	High Impact Polystyrene	White	100 x 150	20
RVACC150200	High Impact Polystyrene	White	150 x 200	20
RVACC300300	High Impact Polystyrene	White	300 x 300	10

# **BIRD SPIKES** NARROW CORE USE Designed to prevent birds perching or nesting Ideal for use on ledges, sills, roofs and ridges Base contains convenient break marks MATERIAL STANDARD A4 Stainless Steel spikes mounted on a clear polycarbonate base DOUBLE

Code	Material	Туре	Size (mm)	Pack Qty
RBSPD011		Narrow	55 x 110 x 313	10
RBSPD012	STAINLESS STEEL	Standard	100 x 110 x 313	10
RBSPD013	0.222	Double	140 x 115 x 313	10

		SOFFIT V		SH	
	<ul> <li>Used ove airflow to</li> <li>Prevents and insec</li> <li>MATERIAL</li> </ul>	n new build propert r vents in soffits to avoid condensatio access to birds cts ess Steel to BS EN 1	allow n		
ick Qty	LIGHTWEIGHT SUPPLIED IN A I	DISPENSER			A2
1	Code	Material	Width (mm)	Length (m)	Rolls Per Pack
1	RASMS075030	STAINLESS STEEL	75	30	1

# **INSECT MESH**

#### **CORE USE**

Ideal for window & door screens, roof soffit ventilation, cladding, rainscreening, and other industrial applications

#### MATERIAL

Flexible fibreglass reinforcement mesh which is fused at each joint for strength and then coated with black PVC

#### SIZE

18 x 16 x 0.11 x 30m

Pack Qty
1
1
1
1

# PLASTIC PRODUCTS

# **RUBBLE SACKS**

#### **CORE USE**

For aggregate and builders rubble

#### MATERIAL

- Heavy duty polythene sacks
- Reinforced seams ensure that the bags do not split under heavy loading

					9
Code	Colour	Thickness (mu)	Approx. Thickness (g)	Width x Length (mm)	Pack Qty
RDSPR500730	BLACK	100	400	500 x 730	100
RDSPR530840		125	500	515 x 810	100

## **Plastic products essential for** the warehouse and on site!

PALLET WRAP						
Also known as "shrink wrap".				INDOOR & OUTDOOR USE HIGH STRENGTH		
<ul> <li>CORE USE</li> <li>Most commonly used for wrapping around items on a pallet</li> <li>Ensures the items are tightly bound and secured for transit</li> </ul>			EXTE	TURE RESIST NDED CORE		
Code	Colour	Width (mm)	Length (m)	Thickness (mu)	Box Qty	
RDSPW40025020	CLEAR	400	250	20	6	

# BUILDING PRODUCTS | ROOFING FELT, HESSIAN & DEBRIS NETTING



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NEW STUD

## **GREEN MINERAL FELT** MEDIUM

#### CORE USE

- An economical method of waterproofing temporary or garden structures
- Ideal for use as a roof covering on apex and non-habitable garden buildings, animal shelters and sheds

#### MATERIAL

Glass fibre based oxidised roofing membrane finished with a green medium slate mineral upper surface

# PRODUCED TO STANDARD BS EN 13707: 2013

Code	Finish	Туре	Size (m)	Roll Weight (kg)	Coverage (m²)	Rolls Per Pack
RRF10	GREEN	1B	5 x 1	10	4.75	1
RRF20		1B	10 x 1	20	9.5	1

# **GREEN MINERAL FELT HEAVY**

#### CORE USE

Ideal as a top sheet in built-up roofing Also for use as a garden outbuilding weatherproofing layer or as underlays, intermediate and top layers in a traditional built-up flat roof system, adhered with hot poured bitumen

#### MATERIAL

Recycled rag fibre based oxidised roofing membrane, finished with a green slate mineral upper surface

# PRODUCED TO STANDARD BS EN 13707: 2013

Code	Finish	Туре	Size (m)	Roll Weight (kg)	Coverage (m²)	Rolls Per Pack
RRF38	GREEN	1E	10 x 1	38	9.5	1

## **DEBRIS NETTING**

#### CORE USE

- For use in construction and scaffolding to protect workers and the public
- Can be used for a barrier or as a general netting in gardens or allotments

#### MATERIAL

Made from UV stabilised polyethylene mono-filaments which creates an open mesh netting

Code	Colour	Width (m)	Roll Length (m)	Rolls Per Pack
RYDNG05002	GREEN	2	50	1

KINDLING NET BAGS						
Leno woven p     Supplied emp	polypropylene net sack					
Code	Size (mm)	Pack Qty				
RYKN450600G 450 x 600 100						

# **ROOFING FELT BS747**

#### CORE USE

- Ideal as a waterproof underlay on flat roofs
- Can also be used as an intermediate layer and cap sheet/top layer in a traditional built up flat roof system, adhered with hot poured bitumen

#### MATERIAL

- Recycled rag fibre based oxidised roofing membrane
- Finished with a black sand upper surface

## PRODUCED TO STANDARD

BS EN IS	707:2013					
Code	Finish	Туре	Size (m)	Roll Weight (kg)	Coverage (m²)	Rolls Per Pack
RRF14	BLACK	1B	10 x 1	14	9.5	1
RRF18	BLACK	1B	10 x 1	18	9.5	1



# **HESSIAN FROST PROTECTION SHEET**

#### CORE USE



# SANDBAGS

#### CORE USE

Supplied empty with integral

#### drawstring MATERIAL

Rot proof have been chemically treated to minimise decomposition

Code	Туре	Size (mm)	Size (inch)	Pack Qty			
RYSBHE	Standard Hessian	330 x 762	13" x 30"	50			
RYSBRP	Rot Proof Hessian	330 x 762	13" x 30"	50			
RYSBPP	Polypropylene - White	330 x 762	13" x 30"	100			





# TARPAULINS, SASH | BUILDING PRODUCTS

**Henry Shaw** 

TARPAU	LIN
<ul> <li>CORE USE</li> <li>For temporary roof protection, to act as a ground sheet or as a general utility cover</li> <li>MATERIAL</li> <li>Reinforced rope hems and rust proof aluminium eyelets</li> <li>Heavy duty (110gsm) tear proof tarpaulin available with rubber reinforced corners</li> </ul>	UV PROTECTED WATERPROOF SHRINKPROOF ROTPROOF

Code	Colour	Thickness (gsm)	Size (m)	Pack Qty
RYTA080027035		80	2.7 x 3.5	1
RYTA080035054	BLUE	80	3.5 x 5.4	1
RYTA080054070		80	5.4 x 7.0	1
RYTA110035054		110	3.5 x 5.4	1

## SOLID BRAIDED POLISHED **COTTON SASH CORD**

#### CORE USE

- To fit or repair traditional sash windows
- Excellent over pulleys

#### MATERIAL

- Cotton core for flexibility Exhibits good abrasion resistance
- due to the solid braided construction

C Bar	

ROUND CROSS SECTION

SMOOTH POLISHED SURFACE

Code	Colour	Туре	Hank Length (m)	Diameter (mm)	Breaking Strain (kg)	Pack Qty
RCRS08	RED SPOT	No 8	12.5	6	85	8
RCSB08	NATURAL	No 8	12.5	6	85	8

# WAXED COTTON SASH CORD

#### CORE USE

- To fit or repair traditional sash
- windows Efficient over pulleys

## MATERIAL

- Made from traditional 16 plait waxed cotton The wax finish provides a
- durable, smooth running and weatherproof cord



HIGH STRENGTH DUE TO

ITS POLYCORE LOW STRETCH

Code	Colour	Туре	Hank Length (m)	Diameter (mm)	Breaking Strain (kg)	Pack Qty
RCW3	NATURAL	No 3	10	5	310	10
RCW4	NATORAL	No 4	10	6	340	10

SNAP WEDGES						
CORE USE <ul> <li>For easy levelling and packing</li> <li>Snaps both ways for easy shimming</li> </ul> MATERIAL <ul> <li>Rot proof plastic</li> </ul>						
3 COLOURS - ALL ON	E SIZE - THICKNESS	1 > 10MM				
Code	Colour	Size (mm)	Pack Type	Pack Qty	Outer Qty	
RPSST042200	MIXED TUB	200 x 42	2 Tub 50 1			

## **GLAZING PACKERS**

CORE USEMIXED PACKMIXED TUB• Designed for aligning and levelling double-glazed sealed units5 x Green 15 x Black 15 x White 15 x Crey75 x Green 45 x Black 45 x White 15 x Crey 15 x Blue 15 x Red75 x Green 45 x Black 45 x White 15 x Crey 45 x Blue 45 x Blue 45 x Red• Rot proof plasticAVAILABLE IN MIXED PACKS OR TUBS OF 6 THICKNESSES AS WELL AS IN SINGLEMIXED PACK AS N SINGLEMIXED TUB AS N SINGLE							
PACKS OF ONE T							
PLASTIC & COLO	UR CODED						
Code	Colour	Size (mm)	Thickness (mm)	Pack Qty	Outer Qty		
RPSG102801	GREEN	28 x 100	1	1000	-		
RPSG102802	BLACK	28 x 100	2	1000	-		
RPSG102803	WHITE	28 x 100	3	1000	-		
RPSG102804	GREY	28 x 100	4	1000	-		
RPSG102805	BLUE	28 x 100	5	1000	-		
RPSG102806	RED	28 x 100	6	1000	-		
RPSGP28100	MIXED PACK	28 x 100	1-6	100	10		
RPSGT28100	MIXED TUB	1-6	300	1			

## **FRAME PACKERS**

CORE USE · Ideal for packing out framework, aligning kitchen units and	MIXED PACK 25 x Yellow 15 x Green 15 x Blue	MIXED TUB 75 x Yellow 45 x Green 45 x Blue
window frames	15 x Red 15 x Brown	45 x Red 45 x Brown
MATERIAL	15 x Black	45 x Black

#### MATERIAL

Rot proof plastic

AVAILABLE IN MIXED PACKS OR TUBS OF 6 THICKNESSES AS WELL AS IN SINGLE PACKS OF ONE THICKNESS

#### PLASTIC & COLOUR CODED

PLASTIC & COLOUR CODED HORSESHOE SHAPE ALLOWS THE PACKER TO BE HUNG OVER THE FIXING WHILST ADJUSTMENTS ARE MADE WEDGE SHAPED TIPS FOR EASY INSERTION INTO GAPS						
Code	Colour	Size (mm)	Thickness (mm)	Pack Qty	Outer Qty	
RPSF04505501	YELLOW	45 x 55	1	1000	-	
RPSF04505502	GREEN	45 x 55	2	1000	-	
RPSF04505503	BLUE	45 x 55	3	1000	-	
RPSF04505504	RED	45 x 55	4	1000	-	
RPSF04505505	BROWN	45 x 55	5	1000	-	
RPSF04505506	BLACK	45 x 55	6	1000	-	
RPSFP045055	MIXED PACK	45 x 55	1-6	100	10	
RPSFT045055	MIXED TUB	45 x 55	1-6	300	1	

## WEDGE PACKERS

#### **CORE USE**

- Allows adjustment for levelling and
- aligning various building components
- They can be nailed through for final fixing

# INTERLOCKING RIBBED SURFACES FOR EASY INCREMENTAL ADJUSTMENT & GOOD GRIP TO PREVENT SLIPPING

USE IN PAIRS TO GIVE FULL ADJUSTABILIT	Υ

Code	Colour	Size (mm)	Pack Type	Pack Qty	Outer Qty
RPSWP045080G	GREEN	45 x 80	Bag	10	10
RPSWT045080G	OREEN	45 x 80	Tub	50	1



# **BUILDING PRODUCTS | ROOFING FIXINGS**



CE

Δ4



#### For slate repairs The strips are fixed into the batten and then turned up at the end to hold the repaired slate into place MATERIAL Aluminium or copper for a long life and ultimate corrosion resistance Material Code Lenath (mm) Pack Otv RRSC150 COPPER 100 150 RRSA127 127 100 ALUMINIUM

150

100

## **SLATE HOOKS**

#### **CORE USE**

 Used for repair, slip it under the slate and hook or drive it in place without having to remove any other slates

#### MATERIAL

- Blacked A4 Stainless Steel for ultimate corrosion resistance These hooks can be used in marine
- environments to ensure roof longevity

Code	Material	Туре	Grade	Size (mm)	Pack Otv
Coue	Material	Type	Uraue	512e (mm)	Pack QLy
RSHXP080		Point Driven	316/A4	80	500
RSHXP100		Point Driven	316/A4	100	500
RSHXP110	BLACKED	Point Driven	316/A4	110	500
RSHXP120	STEEL	Point Driven	316/A4	120	500
RSHXP130		Point Driven	316/A4	130	500
RSHXP150		Point Driven	316/A4	150	500

VERGE CLIPS											
CORE USE • Used to secure MATERIAL • Aluminium fo ultimate correct	2 x 5	MM DIAM KNESS		1							
SCREWS NOT INCLUD	ED										
Code Material Length Width Upright Return Br (mm) (mm) (mm) (mm) (mm)											
RVCUA055052200	19	60/55	30/25	100							



Washer and spacer moulded from flexible UV stabilised PVC

Code	Description	Spacer (mm)	Washer Size (mm)	Screw Size	Bag Qty
RPFW	uPVC Hinged Washer	-	M6 x 20	-	100
RPFS	Washer & Screw Set	-	M6 x 20	8 x 2"	10
RPFSSP	Washer, Screw & Spacer Set	18	M6 x 20	8 x 2"	10

'wind recove MATERIA ↓ Coppe	in the fixing lift' and allov er under wet <b>L</b>	of the slates to co v slates to bend a ting and heating ife and ultimate ce	ind	AVAILAB PREPACH NAILS SE	CED IN OUR
Code	Material	Head Dia. (mm)	Shaft Siz	e (mm)	Pack Qty
RRDC	COPPER	19-20	18.5-20	Ox2	1000

COPPER DISC RIVETS

RRSA150



LEAD DOME SETS										
Also known as "lead dots".										
CORE USE  • Often used for vertical cladding										
1 X SOLID BR 1 X SLOTTED	1X LEAD DOME 1X SOLID BRASS RECESS PATTERN SCREW CUP 1X SLOTTED CSK BRASS SCREW 1X NYLON WASHER									
Code	Finish	Screw Size	Bag Qty	Outer Qty						
RLDS020	LEAD & BRASS	8 x 1¼"	20	1 Bag						

# LEAD FLASHING FIXING CLIPS



**WIRE BALLOONS** 

GREY PVC

GALVANISED

<ul> <li>Keeps soil starainwater dor of leaves and</li> <li>Stops birds fr on and in chi</li> </ul>	wnpipes clear soil om nesting	c c c c c c c c c c c c c c c c c c c						
Code	Finish	Size	Pack Qty					
RBWP065		<b>2</b> <sup>1</sup> / <sub>2</sub> "	5					
RBWP075		3"	5					
RBWP100	GREY PVC	4"	5					
RBWP150	GREY PVC	6"	1					
RBWP200		8"	1					
RBWP225		9"	1					
RBWG065		<b>2</b> <sup>1</sup> /2"	10					
RBWG075		3"	10					
RBWG100		4"	10					
RBWG150	GALVANISED	6"	10					
RBWG200		8"	10					
RBWG225		9"	10					

# **SNOWGUARDS & BRACKETS**

-

#### CORE USE

100

CORE USE

- Used to stop snow or debris from sliding from roof or conservatory (fixed to fascia board)
- Panels can be fixed to brackets using galvanised tying wire or cable ties
- It is recommended to use a bracket for every 1m of snowguard panel

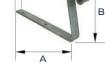
for eve	ery 1m of sno	behind gutter V-shaped gutter fits to the top end of the rafter		
Code	Finish	Туре	Size	Pack Qty
RSNG06		Snowguard Panel	6" x 2M Length	1
RSNG09		Snowguard Panel	9" x 2M Length	1
RSNG06B		Round Gutter Bracket	To Suit 6" Panel	1
RSNG09B	GALVANISED	Round Gutter Bracket	To Suit 9" Panel	1
RSNG06OG	GALVANISED	Over Gutter Bracket	To Suit 6" Panel	1
RSNG090G		Over Gutter Bracket	To Suit 9" Panel	1
RSNG06V		V-Shaped Bracket	To Suit 6" Panel	1
RSNG09V		V-Shaped Bracket	To Suit 9" Panel	1

# **HIP IRONS**

#### **CORE USE**

RHIG5

Screwed to rafter and embedded in mortar at base of hip to prevent ridge tiles from slipping off



270 (A) x 150 (B) x 25 (C) x 5\*

MATERIAL Galvanised decorative scroll pattern \* The final dimension is the thickness of the material

Large

Code	Finish	Description	Size (mm)	Pack Qty						
RHIG3		Baby	205 (A) x 125 (B) x 25 (C) x 3*	1						
RHIG4	GALVANISED	Standard	270 (A) x 150 (B) x 25 (C) x 4*	1						

# **EPDM LEAD REPLACEMENT**

roofing ap MATERIAL • A very effer lead substi	r a wide range o plications ctive self adhes tute made fron aluminium	ive	UV RESIST, LIGHTWEIG NON TOXIG DURABLE FLEXIBLE	СНТ 🥻		~
Code	Finish	Wi	dth (mm)	Length	(m)	Pack Qty

Code	Finish	Width (mm)	Length (m)	Pack Qty
REPDMBL05300	BLACK	300	5	1
REPDMGR05300	GREY	300	5	1

					SOA	AKERS				
7		ED1		CORE USE • Suitable for slate and tiled roofs • Placed in between each line of tiles or A90° ANGLE						
Size	Pack Q	ty		slates in order and minimise						
<b>2</b> <sup>1</sup> / <sub>2</sub> "	5			Cost effective				•		
3"	5		_	INSTALLATION		icua nasining		A STATE		
4"	5	1		Insert the soal	kers between	successive		A CONTRACT OF	1000	
6"	1			courses to ma	ke the joint w	aterproof		Lo Lo La Company		
8"	1		1000	<ul> <li>Nail each soal</li> </ul>				and the second second		
9"	1		1	dress down th				Contraction of the second	1900	
<b>2</b> <sup>1</sup> / <sub>2</sub> "	10			bottom edge	covered by the	e slate above				
3"	10		and the second	MATERIAL						
4"	10		151	Aluminium fo	r a long life				and the	
6"	10		L	Code	Material	Size (mm	<b>`</b>	Pack Qty	22	
8"	10				Material				No. of Lot, House, No.	
9"	10	and the second s		RSAB050100150		50 x 100 x 1		25		
			-	RSAB050100300         50 x 100 x 30           RSAB050100340         50 x 100 x 34			25			
		AND DESCRIPTION					-	25		
A CONTRACT	and the second second	-		RSAB075075150		75 x 75 x 15	-	25		
RACKE	TS.			RSAB075075300		75 x 75 x 300		25	1	
	-15	26	- ANT	RSAB075075340	ALUMINIUM	75 x 75 x 34		25	-	
$\wedge \wedge /$	$\sim \sim \sim$	$\wedge \downarrow \boxtimes$	201	RSAB075100150		75 x 100 x 1		25	-	
XX	$\sim \sim \sim$	$\overline{}$		RSAB075100180		75 x 100 x 1		25		
$\sim \sim$				RSAB075100300		75 x 100 x 3		25	1	
XX	XXX.	X ] 😫	AND NO.	RSAB075100340		75 x 100 x 3		25	-	
Round gutter fits snowguard in front of gutter			a section	RSAB075100375		75 x 100 x 3		25	100	
			-	RSAB075100400		75 x 100 x 4	00	25	200	
Over gutte	er fits snowgu	iard	and I						Care -	
behind gu		Carlo	and the	North Contraction of the Contrac			1		100	
top end of	gutter fits to I	the	22.20							
	i i		1000		SOFT <u>CC</u>	PPER WI	RE_		See	
Size	Pac	k Qty	A State							
6" x 2M Le	ength	1	Seren a	CORE USE						

#### Can be arranged on a roof to keep the moss in check without ruining look of the roof MATERIAL Copper minimises the effects of corrosion Code Material Size (mm) Pack Qty RWC005200 COPPER 2.00 (500g approx. 17m)

# **IRONMONGERY** | BUTT HINGES



# **BUTT** HINGES

## **551 BUTT HINGE | STAINLESS STEEL**

#### CORE USE

 Rectangular high quality door hinge
 Two ball bearing fixed pin hinge with square corners

#### MATERIAL

• Satin or polished stainless steel for ultimate corrosion resistance

#### Electro brassed for everyday use

#### COMPLETE WITH FIXING SCREWS

#### 4" CAN BE USED ON FIRE & SMOKE DOORS CERTIFICATES AVAILABLE ON REQUEST

Code	Finish	Size	Size (mm)	Open Width (mm)	Pairs Per Box
HH551SSS300	SATIN	3" x 2"	75	50	1
HH551SSS400	STAINLESS STEEL	4" x 3"	100	75	1
HH551PSS300	POLISHED	3" x 2"	75	50	1
HH551PSS400	STAINLESS STEEL	4" x 3"	100	75	1
HH551E300	ELECTRO	3" x 2"	75	50	1
HH551E400	BRASS	4" x 3"	100	75	1

## 1838 BUTT HINGE | LIGHT

#### CORE USE

 Our most popular butt hinge
 A standard, light duty cranked butt hinge with a fixed pin for general use on internal and domestic doors



MANUFACTURED TO BS EN 1935 GRADE 13 (4" ONLY)

UK

**'**A

#### \* COMPLETE WITH FIXING SCREWS \*\* ALSO AVAILABLE PREPACKED

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH1838S100		1" x 1"	25	25	8	4	25
HH1838S150		11/2" x 11/4"	38	32	8	6	10
HH1838S200		<b>2" x 1</b> 1/2"	50	38	8	6	10
HH1838S250	SELF COLOUR	<b>2</b> <sup>1</sup> / <sub>2</sub> " x <b>1</b> <sup>3</sup> / <sub>4</sub> "	63	45	12	6	10
HH1838S300		3" x 2"	75	50	12	7	10
HH1838S350		3 <sup>1</sup> / <sub>2</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	90	55	12	7	10
HH1838S400		4" x 3"	100	75	16	8	5
HH1838Z100		1" x 1"	25	25	8	4	25
HH1838Z150		1 <sup>1</sup> /2" x 1 <sup>1</sup> /4"	38	32	8	6	10
HH1838Z200		2" x 11/2"	50	38	8	6	10
HH1838Z250	BZP**	<b>2</b> <sup>1</sup> /2" x <b>1</b> <sup>3</sup> /4"	63	45	12	6	10
HH1838Z300	3	3" x 2"	75	50	12	7	10
HH1838Z350		<b>3</b> <sup>1</sup> / <sub>2</sub> " x 2 <sup>1</sup> / <sub>4</sub> "	90	55	12	7	10
HH1838Z400		4" x 3"	100	75	16	8	5
HH1838CP300	POLISHED	3" x 2"	75	50	12	7	10
HH1838CP400	CHROME*	4" x 3"	100	75	16	8	5
HH1838SNP300	SATIN	3" x 2"	75	50	12	7	10
HH1838SNP400	NICKEL*	4" x 3"	100	75	16	8	5
HH1838E100		1" x 1"	25	25	8	4	25
HH1838E150		11/2" x 11/4"	38	32	8	6	10
HH1838E200	ELECTRO	2" x 11/2"	50	38	8	6	10
HH1838E250	BRASS	2 <sup>1</sup> /2" x 1 <sup>3</sup> /4"	63	45	12	6	10
HH1838E300		3" x 2"	75	50	12	7	10
HH1838E400		4" x 3"	100	75	16	8	5
HH1838ST300	STAINLESS	3" x 2"	75	50	12	7	10
HH1838ST400	STEEL	4" x 3"	100	75	16	8	5
HH1838B300	EPOXY	3" x 2"	75	50	12	7	10
HH1838B400	BLACK*	4" x 3"	100	75	16	8	5



#### CORE USE

- A heavy duty cranked butt hinge for use on internal and domestic doors
- on internal and domestic doors
  Alternative to the 1838 Butt Hinge

\*\* ALSO AVAILABLE PREPACKED



Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH451S300	SELF	<b>3</b> " x 2 <sup>1</sup> / <sub>2</sub> "	75	63	12	10	10
HH451S400	COLOUR	4" x 3"	100	75	16	10	5
HH451Z300	BZP**	<b>3</b> " x 2 <sup>1</sup> / <sub>2</sub> "	75	63	12	10	10
HH451Z400	DZP	4" x 3"	100	75	16	10	5
HH451E300	ELECTRO	<b>3</b> " x 2 <sup>1</sup> / <sub>2</sub> "	75	63	12	10	10
HH451E400	BRASS	4" x 3"	100	75	16	10	5
HH451B300	EPOXY	<b>3" x 2</b> <sup>1</sup> / <sub>2</sub> "	75	63	12	10	10
HH451B400	BLACK	4" x 3"	100	75	16	10	5

451/S BUTT HINGE	I HIGH SECURITY
<ul> <li>CORE USE</li> <li>Ideal for public areas</li> <li>Strong with cranked knuckles, fixed riveted steel pin and integral pressed double security lugs to help stop the door being removed</li> </ul>	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	· Open a Pairs

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH451SECS400	SELF COLOUR	4" x 3"	100	75	16	10	5
HH451SECZ400	BZP	4" x 3"	100	75	16	10	5

# 899 BUTT HINGE | EXTRA STRONG

**CENTRAL PIVOT PIN** 

ABLE TO TAKE EXTRA WEIGHT

#### CORE USE

- Used extensively in local
- authority workSuitable for use on standard
- Suitable for use on standard internal doors

#### MATERIAL

- Double pressed for extra strength
   Economical very heavy duty
- Economical, very heavy duty

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/ Pair	Screw Gauge	Pairs Per Box
HH899S300	SELF COLOUR	<b>3" x 2</b> <sup>1</sup> / <sub>2</sub> "	75	63	12	8	10
HH899S400		4" x 3"	100	75	16	10	5
HH899S600		6" x 4"	150	100	16	10	2

# Henry Shaw

# BUTT HINGES | IRONMONGERY

Fixings & Fastenings since 179

# 1840 BUTT HINGE | LOOSE PIN

#### CORE USE

- Cranked light steel hinge with a loose pin
   The ability to remove the pin
- allows easy removal of doors
  - and re-installation

#### \* COMES COMPLETE WITH FIXING SCREWS

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH1840S300	SELF	3" x 2"	75	50	12	7	10
HH1840S400	COLOUR	4" x 3"	100	75	16	8	5
HH1840Z300	BZP	3" x 2"	75	50	12	7	10
HH1840Z400	BZP	4" x 3"	100	75	16	8	5
HH1840CP300	POLISHED	3" x 2"	75	50	12	7	10
HH1840CP400	CHROME *	4" x 3"	100	75	16	8	5
HH1840E300	ELECTRO	3" x 2"	75	50	12	7	10
HH1840E400	BRASS	4" x 3"	100	75	16	8	5

# 200 BUTT HINGE | CAST IRON

- CORE USE
   A very traditional hinge used extensively as direct replacements for older
- replacements for older patterns of hinges

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH200S250		2 <sup>1</sup> / <sub>2</sub> " x 2"	63	50	12	8	5
HH200S300	SELF	3" x 2"	75	50	12	8	5
HH200S400	COLOOK	4" x 2 <sup>1</sup> / <sub>2</sub> "	100	63	16	8	5

# 466 BUTT HINGE | RISING

#### CORE USE

 Aids self-closing of the door and lift the opening door clear of an uneven floor surface



HANDED PRODUCT

LEFT HAND									
Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes Per Pair	Screw Gauge	Pairs Per Box		
HH466S300L	SELF	3" x 2 <sup>3</sup> /4"	75	70	12	7	5		
HH466S400L	COLOUR	4" x 3"	100	75	16	10	5		
HH466Z300L	BZP	3" x 2 <sup>3</sup> /4"	75	70	12	7	5		
HH466Z400L	BZP	4" x 3"	100	75	16	10	5		
HH466E300L	ELECTRO	3" x 2¾"	75	70	12	7	5		
HH466E400L	BRASSED	4" x 3"	100	75	16	10	5		
					1				

#### **RIGHT HAND** Screw Gauge Open Width Size Hol Code Finish Size Per (mm) Per P Boy (mm) HH466S300R 3" x 2<sup>3</sup>/4" 75 70 12 SELF 7 5 COLOUR HH466S400R 4" x 3' 100 75 16 10 5 HH466Z300R 3" x 2<sup>3</sup>/4" 70 7 5 75 12 BZP HH466Z400R 4" x 3" 100 75 16 10 5 HH466E300R ELECTRO BRASSED 3" x 2¾" 75 70 12 7 5 HH466E400R 4" x 3" 100 10 5 75 16

# 457 BUTT HINGE | LIFT OFF

CORE USE • For easy removal of the door									
HANDED PRODUCT									
LEFT HAND									
Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes Per Pair	Screw Gauge	Pairs Per Box		
HH457S300L	SELF	3" x 3"	75	75	12	10	10		
HH457S400L	COLOUR	4" x 4"	100	100	16	10	5		
		RIG	IT HAN	D					
Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes Per Pair	Screw Gauge	Pairs Per Box		
HH457S300R	SELF	3" x 3"	75	75	12	10	10		
HH457S400R	COLOUR	4" x 4"	100	100	16	10	5		

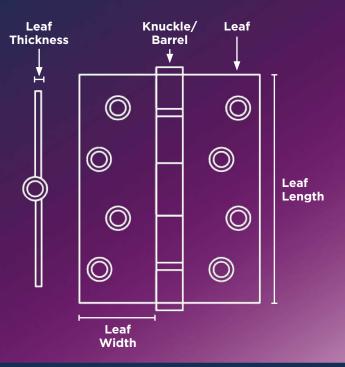
Butt hinges are the most commonly used hinge, usually constructed of two matching leaves connected by a joint traditionally holding a pin.

One leaf is fixed to the door, the other to the door jamb. They are usually **recessed in and sit flush** when installed.

For handed products - state hand when ordering.

Our **Butt Hinges** are sold in pairs and some are available with fixings included.

**1838 and 451 Butt Hinges** are also available in our prepacked GatePro Ironmongery section.



# **IRONMONGERY** | SPECIALIST HINGES



# **SPECIALIST** HINGES

# **104 HURLINGE**

#### CORE USE

- Used mostly in cabinet fitting
- Enables doors to be hung with
- no morticing of the door or frame .
- Self locating for ease of fitting



Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH104S200		2"	50	8	4	25
HH104S250	SELF	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10	4	25
HH104S300	COLOUR	3"	75	12	6	25
HH104S400		4"	100	12	8	10
HH104Z200		2"	50	8	4	25
HH104Z250	BZP	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10	4	25
HH104Z300	ВДР	3"	75	12	6	25
HH104Z400		4"	100	12	8	10
HH104E200		2"	50	8	4	25
HH104E250	ELECTRO	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10	4	25
HH104E300	BRASS	3"	75	12	6	25
HH104E400		4"	100	12	8	10

# **105 FLUSH HINGE**

#### CORE USE

- No-mortice butt hinge used
- primarily on light doors and cabinets Fitted with a fixed pin

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH105S040		<b>1</b> 1/2"	38	8	4	25
HH105S050	SELF COLOUR	2"	50	8	4	25
HH105S060		<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	8	4	25
HH105S075		3"	75	8	4	25
HH105Z040		<b>1</b> 1/2"	38	8	4	25
HH105Z050	BZP	2"	50	8	4	25
HH105Z060		<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	8	4	25
HH105Z075		3"	75	8	4	25
HH105E040		<b>1</b> 1/2"	38	8	4	25
HH105E050	ELECTRO	2"	50	8	4	25
HH105E060	BRASS	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	8	4	25
HH105E075		3"	75	8	4	25

# **1951 STORMPROOF HINGE**



				-	Contraction of the second	
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH1951Z250	BZP	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	12	7	10
HH1951E250	ELECTRO BRASSED	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	12	7	10

## **488 PARLIAMENT HINGE**

#### CORE USE

They project from the door and the frame enabling the door to open around protruding architraves



#### THEY ARE MEASURED HEIGHT X OPEN WIDTH X INTERNAL WIDTH

Finish	Size	Internal Width (mm)	Screw Holes/ Pair	Screw Gauge	Pairs Per Box
SELF	4" x 4 <sup>1</sup> / <sub>2</sub> " x 3"	75	12	7	5
COLOUR	6" x 6" x 4"	100	16	10	5
D7D	4" x 4 <sup>1</sup> / <sub>2</sub> " x 3"	75	12	7	5
вдр	6" x 6" x 4"	100	16	10	5
ELECTRO	4" x 4 <sup>1</sup> / <sub>2</sub> " x 3"	75	12	7	5
BRASSED	6" x 6" x 4"	100	16	10	5
	SELF COLOUR BZP	SELF COLOUR         4" x 41/2" x 3"           BZP         6" x 6" x 4"           6" x 6" x 4"         6" x 6" x 4"           ELECTRO         4" x 41/2" x 3"	Finish         Size         Width (mm)           SELF COLOUR         4" x 41/2" x 3"         75           6" x 6" x 4"         100           BZP         4" x 41/2" x 3"         75           6" x 6" x 4"         100           ELECTRO         4" x 41/2" x 3"         75	Finish         Size         Width (mm)         Holes/ Pair           SELF COLOUR         4" x 41/2" x 3"         75         12           6" x 6" x 4"         100         16           BZP         4" x 41/2" x 3"         75         12           6" x 6" x 4"         100         16           ELECTRO         4" x 41/2" x 3"         75         12	Finish         Size         Width (mm)         Holes/ Pair         Screw Gauge           SELF COLOUR         4" x 41/2" x 3"         75         12         7           BZP         4" x 41/2" x 3"         75         12         7           6" x 6" x 4"         100         16         10           BZP         4" x 41/2" x 3"         75         12         7           6" x 6" x 4"         100         16         10           ELECTRO         4" x 41/2" x 3"         75         12         7

## **DOUBLE ACTION SPRING HINGE**

#### CORE USE

- Allows doors to be self closing when
- opened both ways Ideal for kitchen or wash-up doors in
- restaurants



#### COMPLETE WITH ALL NECESSARY FIXINGS

Code	Finish	Size	Size (mm)	Door Weight (kg)	Door Thickness (mm)	Pairs Per Box
HH300SSS075		3"	75	< 18	55-65	1
HH300SSS100	SATIN	4"	100	12-26	55-65	1
HH300SSS125	STEEL	5"	125	30-35	65-70	1
HH300SSS150		6"	150	35-40	70-75	1

### **400 BACKFLAP HINGE**

#### CORE USE

- Commonly used in cabinet making
- and on garden furniture
- Cranked pattern enables the
- counter to be opened through 180°
- Fitted with a fixed pin



Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes Per Pair	Screw Gauge	Pairs Per Box
HH400S075		3/4"	19	72	8	6	25
HH400S100		1"	25	75	12	6	25
HH400S125		11/4 "	32	82	12	6	10
HH400S150	SELF	<b>1</b> 1/2 "	38	90	12	6	10
HH400S200		2"	50	105	12	8	10
HH400S250		<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	150	12	10	10
HH400S300		3"	75	165	12	10	5

# **101 PIANO HINGE**

#### CORE USE

- Used where constant support along the length of the door or panel is needed
- MATERIAL Steel hinge for strength with a
- decorative finish

Code	Finish	Size	Length (mm)	Open Width (mm)	Screw Holes/Each	Screw Gauge	Box Qty
HH101E025	ELECTRO	6' x 1"	1800	25	62	3	10
HH101E032	BRASS	6' x 1¼"	1800	32	62	3	10
HH101N025	NICKEL	6' x 1"	1800	25	62	3	10
HH101N032	PLATED	6' x 1¼"	1800	32	62	3	10

# BRASS HINGES & HEAVY REVERSIBLE HINGES | IRONMONGERY

#### Solid drawn and polished brass hinges.

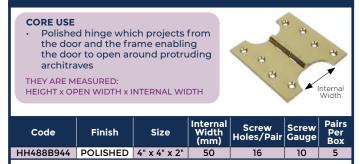
Very attractive hinges which are **anti-corrosive**, work within a wide temperature range and are **water resistant.** 

**Solid drawn** means the hinges have been created from a section of brass which has been pulled and stretched into shape. This gives a **smooth, strong finish.** 

1951 BRASS STORMPROOF HINGE

casement draughts 1 MATERIAL	into the rebate window allowir to be minimised and self colour				0	
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH1951BS250	SELF COLOUR	<b>2</b> <sup>1</sup> /2"	63	12	8	10

## **488 BRASS PARLIAMENT HINGE**



## **499 HEAVY REVERSIBLE HINGE**

#### CORE USE

- Used on stable doors or garage doorsProvide more security than a hook &
- band as the hinge cannot be lifted off

## MATERIAL

Steel band with cast iron cups

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Pin Size	Pairs Per Box
HH499G12		12"	300	20	1/2"	2
HH499G14		14"	350	20	1/2"	2
HH499G16	GALVANISED	16"	400	22	1/2"	2
HH499G18		18"	450	22	5/8"	1
HH499G20		20"	500	22	5/8"	1
HH499G24		24"	600	22	5/8"	1
HH499G30		30"	750	24	3/4"	1
HH499G36		36"	900	24	3/4"	1
HH499G48		48"	1200	24	3/4"	1
HH499B12		12"	300	20	1/2"	2
HH499B14		14"	350	20	1/2"	2
HH499B16		16"	400	22	1/2"	2
HH499B18		18"	450	22	5/8"	1
HH499B20	EPOXY BLACK	20"	500	22	5/8	1
HH499B24		24"	600	22	5/8"	1
HH499B30		30"	750	24	3/4"	1
HH499B36		36"	900	24	3/4"	1
HH499B48		48"	1200	24	3/4"	1

## 416 BRASS BUTT HINGE

#### CORE USE

MATERIAL

 Used primarily in furniture and joinery applications

> Solid drawn brass butt hinge with brass pin

**Henry Shaw** 



Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair 12	Screw Gauge	Pairs Per Box
HH416S15		<b>1</b> <sup>1</sup> /2" <b>x</b> <sup>7</sup> /8"	38	22	12	4	10
HH416S20		2" x 1½"	50	28	12	4	10
HH416S25	SELF	<b>2</b> <sup>1</sup> / <sub>2</sub> " x 1 <sup>3</sup> / <sub>8</sub> "	63	35	12	6	10
HH416S30	001000	3" x 1⁵⁄8"	75	41	12	8	10
HH416S40	1	4" x 2 <sup>3</sup> / <sub>8</sub> "	100	60	16	10	5

# **417 DSW BRASS BUTT HINGE**

#### CORE USE

Double steel washers provide added strength and durability, avoiding premature wear when used on heavy doors



#### MATERIAL

Solid drawn brass butt hinge with steel pin and double steel washers (DSW)

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/ Pair	Screw Gauge	Pairs Per Box
HH417S30	SELF	3" x 2"	75	50	16	10	10
HH417S40	COLOUR	4" x 2 <sup>5</sup> / <sub>8</sub> "	100	67	16	12	5

# **418 DSW BRASS BUTT HINGE**

#### CORE USE

 Double steel washers provide added strength and durability, avoiding premature wear when used on heavy doors

#### MATERIAL

 Solid drawn polished brass butt hinge with steel pin and double steel washers (DSW)

Code	Finish	Size	Size (mm)	Open Width (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH418P30	POLISHED	3" x 2"	75	50	16	10	10
HH418P40	POLISHED	4" x 2⁵/ <sub>8</sub> "	100	67	16	12	5

## 499C CUPS FOR HEAVY REVERSIBLE HINGES

#### CORE USE

For use with 499 Heavy Reversible Hinges

#### MATERIAL

Cast iron cups

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Pairs Per Box
HH499ZCG12		1/2"	13	8	1
HH499ZCG16	GALVANISED	5/8"	16	8	1
HH499ZCG20		3/4"	19	8	1
HH499ZCB12	55010/	1/2"	13	8	1
HH499ZCS16	EPOXY BLACK	5/8"	16	8	1
HH499ZCS20	BLACK	3/4"	19	8	1

ATE PRO also a

499 Heavy Reversible Hinges are also available in our Prepacked ironmongery range!



# **IRONMONGERY** | TEE & STRAP HINGES



# TEE & STRAP HINGES

Tee hinges are commonly used for outside doors and are **ideal** for sheds and barns. The rectangular leaf attachs to the frame or post and the long tapered strap to the door or gate.

# **121A LIGHT TEE HINGE**

CORE USE • For light duty use on animal hutches and light gates

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH121AB040		4"	100	12	6	10
HH121AB060		6"	150	12	6	10
HH121AB080	EPOXY	8"	200	14	8	10
HH121AB090	BLACK	9"	230	14	8	10
HH121AB100		10"	250	14	8	10
HH121AB120		12"	300	14	8	10
HH121AZ040		4"	100	12	6	10
HH121AZ060		6"	150	12	6	10
HH121AZ080	BZP	8"	200	14	8	10
HH121AZ090	DZP	9"	230	14	8	10
HH121AZ100		10"	250	14	8	10
HH121AZ120		12"	300	14	8	10

sheds	and garden ga	ites	0	•	•	÷.
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH121G120		12"	300	16	8	5
HH121G140		14"	350	18	8	5
HH121G150		15"	375	18	10	5
HH121G160	GALVANISED	16"	400	18	10	5
HH121G180		18"	450	18	10	5
HH121G200	-	20"	500	18	12	5
HH121G240		24"	600	18	14	5
HH121B120		12"	300	16	8	5
HH121B140		14"	350	18	8	5
HH121B150	55000	15"	375	18	10	5
HH121B160	EPOXY BLACK	16"	400	18	10	5
HH121B180	DEXON	18"	450	18	10	5
HH121B200		20"	500	18	12	5
HH121B240		24"	600	18	14	5
HH121Z120		12"	300	16	8	5
HH121Z140	]	14"	350	18	8	5
HH121Z150		15"	375	18	10	5
HH121Z160	BZP	16"	400	18	10	5
HH121Z180		18"	450	18	10	5
HH121Z200	]	20"	500	18	12	5
HH121Z240		24"	600	18	14	5

**121 MEDIUM TEE HINGE** 

CORE USE

**CORE USE** 

CORE USE • A very heavy duty gate hinge with maximum corrosion prevention							
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box	
HH868G040		4"	100	12	6	5	
HH868G060		6"	150	12	6	5	
HH868G080		8"	200	14	8	5	
HH868G120		12"	300	14	8	5	
HH868G140	GALVANISED	14"	350	18	8	5	
HH868G150		15"	375	18	8	5	
HH868G160		16"	400	18	10	2	
HH868G180		18"	450	18	10	2	
HH868G240		24"	600	18	12	2	

910 TEE HINGE BRASS PIN									
use in c • The bra	r medium coastal area lss pin prev on of the k	as vents	2		•				
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box			
HH910ZBP120		12"	300	14	8	10			
HH910ZBP150	BZP	15"	375	18	8	10			
HH910ZBP180		18"	450	18	10	10			

# 868 WEIGHTY SCOTCH TEE HINGE

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box			
HH950Z040		4"	100	12	6	10			
HH950Z060		6"	150	16	8	10			
HH950Z080	BZP	8"	200	16	8	10			
HH950Z100		10"	250	16	10	5			
HH950Z120		12"	300	20	10	5			

**950 STRAP HINGE** 

Commonly used on "lift up" lids on chests

and the second with

# 910 HEAVY TEE HINGE

CORE USE · Ideal fo · Standa		0	° •	•		
Code	Finish	Size	Size (mm)	Screw Holes/Pair	Screw Gauge	Pairs Per Box
HH910Z060		6"	150	12	6	5
HH910Z080		8"	200	14	8	5
HH910Z100		10"	250	14	8	5
HH910Z120	BZP	12"	300	14	8	5
HH910Z150		15"	375	18	8	5
HH910Z180		18"	450	18	10	5
HH910Z240		24"	600	18	12	5

# 130



# HOOKS & BANDS | IRONMONGERY

# **HOOKS** & BANDS

Strong, heavy duty fixtures for outdoor use. Ideal for hanging gates, garage doors and stable doors.

Galvanised or epoxy black finish for corrosion resistance.

## 1056 HOOK & BAND | CRANKED

CORE USE

The cranked band allows the gate or door to be flush to the post or wall

COMPRISING OF: HOOK FOR THE FRAME OR POST BAND FOR THE DOOR OR GATE CRANKED BAND ALLOWS MORE FLEXIBILITY IN THE POSITIONING WHEN FITTING

WHEN FITTING

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Pin Size	Pairs Per Box
HH1056G10		10"	250	12	1/2"	2
HH1056G12		12"	300	12	1/2"	2
HH1056G14		14"	350	12	1/2"	2
HH1056G16		16"	400	14	1/2"	2
HH1056G18	GALVANISED	18"	450	14	5/8"	1
HH1056G20	GALVANISED	20"	500	14	5/8"	1
HH1056G24		24"	600	14	5/8"	1
HH1056G30		30"	750	20	3/4"	1
HH1056G36		36"	900	20	3/4"	1
HH1056G48		48"	1200	20	3/4"	1
HH1056B10		10"	250	12	1/2"	2
HH1056B12		12"	300	12	1/2"	2
HH1056B14		14"	350	12	1/2"	2
HH1056B16		16"	400	14	1/2"	2
HH1056B18	EPOXY	18"	450	14	5/8"	1
HH1056B20	BLACK	20"	500	14	5/8"	1
HH1056B24		24"	600	14	5/8"	1
HH1056B30	1	30"	750	20	3/4"	1
HH1056B36		36"	900	20	3/4"	1
HH1056B48		48"	1200	20	3/4"	1

## 1057 HOOK & BAND | ADJUSTABLE

#### CORE USE

 The bands can be adjusted to ensure a neutral swing with an uneven frame or post

#### COMPRISING OF:

HOOK FOR THE FRAME OR POST

ADJUSTABLE BAND FOR THE DOOR OR GATE

Code	Finish	Size	Size (mm)	Screw Holes/Pair	Pin Size	Pairs Per Box
HH1057G12		12"	300	12	3/4"	2
HH1057G18	GALVANISED	18"	450	14	3/4"	1
HH1057G24		24"	600	14	3/4"	1
HH1057G30		30"	750	20	3/4"	1
HH1057G36		36"	900	20	3/4"	1
HH1057G48		48"	1200	20	3/4"	1
HH1057B12		12"	300	12	3/4"	2
HH1057B18	1	18"	450	14	3/4"	1
HH1057B24	EPOXY	24"	600	14	3/4"	1
HH1057B30	BLACK	30"	750	20	3/4"	1
HH1057B36	1	36"	900	20	3/4"	1
HH1057B48		48"	1200	20	3/4"	1

## 1055 HOOK & BAND | STRAIGHT

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#### CORE USE

- Used on heavy domestic gates
   or small field gates
- They have the added feature of being "lift-off"

COMPRISING OF: HOOK FOR THE FRAME OR POST BAND FOR THE DOOR OR GATE

Code	Finish	Size	Size (mm)	Screw Holes Per Pair	Pin Size (inch)	Pairs Per Box
HH1055G12		12"	300	12	1/2"	2
HH1055G14		14"	350	12	1/2"	2
HH1055G16		16"	400	14	1/2"	2
HH1055G18		18"	450	14	5/8"	1
HH1055G20	GALVANISED	20"	500	14	5/8	1
HH1055G24		24"	600	14	5/8"	1
HH1055G30		30"	750	20	3/4"	1
HH1055G36		36"	900	20	3/4"	1
HH1055G48		48"	1200	20	3/4"	1
HH1055B12		12"	300	12	1/2"	2
HH1055B14		14"	350	12	1/2"	2
HH1055B16		16"	400	14	1/2"	2
HH1055B18	FPOXY	18"	450	14	5/8"	1
HH1055B20	BLACK	20"	500	14	5/8"	1
HH1055B24	DEACK	24"	600	14	5/8	1
HH1055B30		30"	750	20	3/4"	1
HH1055B36		36"	900	20	3/4"	1
HH1055B48		48"	1200	20	3/4"	1

## **1056H HOOK ON PLATE**

CORE USE • Suitable for: 1055 Straight, 1056 Cranked and 1057 Adjustable Hook & Bands



LEFT HANDED

PRODUCT

SHOWN

Code	Finish	Size	Size (mm)	Plate Width (inch)	Screw Holes	Screw Gauge	Box Qty
HH1056HG12	GALVANISED	1/2"	13	13/4"	4	12	1
HH1056HG16		5/8"	16	2"	4	14	1
HH1056HG20		3/4"	19	<b>2</b> <sup>1</sup> /2"	6	16	1
HH1056HB12	55000	1/2"	13	13/4"	4	12	1
HH1056HB16	EPOXY BLACK	5/8"	16	2"	4	14	1
HH1056HB20	BLACK	3/4"	19	<b>2</b> <sup>1</sup> /2"	6	16	1

## **1058 CURVED HINGE RAIL SET**

# CORE USE Ideal for gates with a curved top rail Being a banded binge you will need

- Being a handed hinge, you will need to select either right handed or left handed
- The hand of the hinge is determined by looking at the hinges on whichever side
- of the gate you choose to place them

#### COMPRISING OF: 1 x UPPER HINGE 1 x LOWER HINGE 2 x HOOKS ON PLATES

Code	Finish	Туре	Size	Size (mm)	Box Qty		
HH1058GL	GALVANISED	Left hand	12″	300	1		
HH1058GR	GALVANISED	Right hand	12″	300	1		
HH1058BL	EPOXY	Left hand	12″	300	1		
HH1058BR	BLACK	Right hand	12″	300	1		

# **IRONMONGERY** | BOLTS





# 923A STRAIGHT TOWER BOLT

- CORE USE
- A general purpose heavy duty bolt Fitted with an enclosed shoot
- .
- Used for securing flush fitting gates and doors in a closed position

#### FINISH REFERS TO RETAINER PLATES

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD923AB030		3"	75	6	8	10
HD923AB040		4"	100	8	8	10
HD923AB060	EPOXY	6"	150	8	8	10
HD923AB080	BLACK	8"	200	10	8	10
HD923AB100	1	10"	250	10	10	10
HD923AB120		12"	300	12	10	10
HD923AZ030		3"	75	6	8	10
HD923AZ040		4"	100	8	8	10
HD923AZ060		6"	150	8	8	10
HD923AZ080	BZP	8"	200	10	8	10
HD923AZ100		10"	250	10	10	10
HD923AZ120		12"	300	12	10	10
HD923AG040		4"	100	8	8	10
HD923AG060		6"	150	8	8	10
HD923AG080	GALVANISED	8"	200	10	8	10
HD923AG100	]	10"	250	10	10	10
HD923AG120		12"	300	12	10	10

# 923N NECKED TOWER BOLT

#### CORE USE

- Cranked sliding bolt that is commonly used on doors with a recessed frame
- Can be fitted horizontally . or vertically (downwards)

# NECKED SHOOT ALLOWS THE DOOR TO BE SECURED DIRECTLY INTO THE FRAME

#### FINISH REFERS TO RETAINER PLATES

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD923NB040	EPOXY BLACK	4"	100	8	8	10
HD923NB060		6"	150	8	8	10
HD923NB080		8"	200	10	8	10
HD923NZ060	BZP	6"	150	8	8	10
HD923NG060	GALVANISED	6"	150	8	8	10

# **4A OVAL PADBOLT**

#### CORE USE

- The narrow style allows it to be fixed in tighter spaces - suitable for application with width restrictions
- Often used in conjunction with a padlock
- FINISH REFERS TO RETAINER PLATES

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD4AB450	EPOXY BLACK	4"	100	4	8	10
HD4AZ450	BZP	4"	100	4	8	10
HD4AG450	GALVANISED	4"	100	4	8	10

# **2A BRENTON PADBOLT**

#### CORE USE

a padlock

- A medium duty padbolt which is usually fitted to the outside of shed doors, outbuildings or garages
  - It can be used in conjunction with

#### FINISH REFERS TO RETAINER PLATES

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD2AB0450		<b>4" x</b> <sup>1</sup> / <sub>2</sub> "	100	8	8	5
HD2AB0650	EPOXY BLACK	6" x 1/2"	150	8	8	5
HD2AB0850	DEAGN	<b>8</b> " x <sup>1</sup> / <sub>2</sub> "	200	8	8	5
HD2AZ0450	BZP	<b>4" x</b> <sup>1</sup> / <sub>2</sub> "	100	8	8	5
HD2AZ0650		6" x 1/2"	150	8	8	5
HD2AZ0850		<b>8</b> " x <sup>1</sup> / <sub>2</sub> "	200	8	8	5
HD2AZ1050		10" x 1/2"	250	8	8	5
HD2AZ1250		12" x 1/2"	300	10	8	5
HD2AG0450		<b>4" x</b> <sup>1</sup> / <sub>2</sub> "	100	8	8	5
HD2AG0650		6" x 1/2"	150	8	8	5
HD2AG0850	GALVANISED	<b>8</b> " x <sup>1</sup> / <sub>2</sub> "	200	8	8	5
HD2AG1050	]	10" x 1/2"	250	8	8	5
HD2AG1250		12" x 1/2"	300	10	8	5

## **1A HEAVY BRENTON PADBOLT**

#### CORE USE Provides maximum security

when used in conjunction with a suitable padlock



#### FINISH REFERS TO RETAINER PLATES

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD1AB0658		6" x ⁵⁄/ <sub>8</sub> "	150	8	10	5
HD1AB0858	EPOXY BLACK	8" x ⁵⁄/₀"	200	8	10	5
HD1AB1058	DEACK	10" x ⁵⁄/ <sub>8</sub> "	250	8	10	5
HD1AZ0658		6" x ⁵⁄/8"	150	8	10	5
HD1AZ0858	BZP	8" x ⁵⁄/ <sub>8</sub> "	200	8	10	5
HD1AZ1058	BZP	10" x 5/8"	250	8	10	5
HD1AZ1258		12" x 5/8"	300	10	10	5
HD1AG0658		6" x ⁵⁄/ <sub>8</sub> "	150	8	10	5
HD1AG0858	GALVANISED	8" x ⁵⁄/ <sub>8</sub> "	200	8	10	5
HD1AG1058		10" x 5/8"	250	8	10	5

## **60MT MONKEY TAIL BOLT**

#### **CORE USE**

- A heavy duty bolt used to secure heavy doors
- Ideal for taller garage doors where an extra long handle is needed to
- reach the top bolt Can be fitted to the top or the
- bottom of the doors FINISH REFERS TO RETAINER PLATE

#### Size (mm) Screw Gauge Screw Holes Box Qty Code Finish Size HD60MTB1258 12" x ⁵/<sub>8</sub>" 300 6 8 2 375 2 HD60MTB1558 15" x 5/a 6 8 EPOXY BLACK HD60MTB1858 18" x 5/8" 450 2 6 8 24" x 5/8" 12" x 5/8" 18" x 5/8" HD60MTB2458 2 600 6 8 HD60MTG1258 300 2 6 8 GALVANISED HD60MTG1858 450 6 8 2 24" x <sup>5</sup>/<sub>8</sub>" 600 HD60MTG2458 2 6 8





# **BOLTS | IRONMONGERY**

# **60BH BOW HANDLE BOLT**

#### **CORE USE**

- Often used with garage doors
- The bow shaped handle allows easier operation of the shoot



#### FINISH REFERS TO RETAINER PLATE

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD60BHB1258		12″ x ⁵/ <sub>8</sub> "	300	6	8	2
HD60BHB1858	EPOXY BLACK	18" x ⁵⁄/ <sub>8</sub> "	450	6	8	2
HD60BHB2458		24" x 5/8"	600	6	8	2
HD60BHG1258		12" x ⁵⁄8"	300	6	8	2
HD60BHG1858	GALVANISED	18" x ⁵⁄/ଃ"	450	6	8	2
HD60BHG2458		24" x ⁵⁄8"	600	6	8	2

66 CHAIN BOLT								
<ul> <li>mechanis at the top</li> <li>With a revised box</li> <li>Receiver presented box</li> </ul>	olate included to hole required	ning Illy e	BOLT SPRUNG - LOCKS AUTOMATICALLY WHEN THE DOOR IS PUSHED SHUT					
CHAIN PULLED TO RELEASE THE BOLT FINISH REFERS TO RETAINER PLATE								
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty		
HD66B800	EPOXY BLACK	8"	200	8	10	5		
HD66Z800	BZP	8"	200	8	10	5		

# STRAIGHT BARREL BOLT

**CORE USE** For securing internal doors

SUPPLIED WITH FIXING SCREWS

Code	Material	Туре	Size	Size (mm)	Box Qty				
HD105SS150	BRASS	Straight	11/2"	38	10				
HD105SS200		Straight	2"	50	10				
HD105SS250		Straight	<b>2</b> <sup>1</sup> /2"	63	10				
HD105SS300		Straight	3"	75	10				
HD105SS400		Straight	4"	100	10				
HD105SS600		Straight	6"	150	10				
HD106SS200		Straight	2"	50	10				
HD106SS300	ALUMINIUM	Straight	3"	75	10				
HD106SS400	ALUMINIUM	Straight	4"	100	10				
HD106SS600		Straight	6"	150	10				

# **68 FOOT OPERATED BOLT**

#### CORE USE

- Commonly used for the bottom of a garage door as a hands free
- method lifting or lowering the bolt

MATERIAL

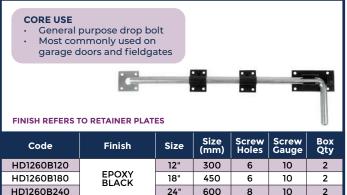
Cast iron bolt/shoot



#### FINISH REFERS TO RETAINER PLATE

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD68B800	EPOXY BLACK	8"	200	8	10	5
HD68Z800	BZP	8"	200	8	10	5

## **1260 GARAGE DOOR BOLT**



HD1260B120	EPOXY BLACK	12"	300	6	10	2
HD1260B180		18"	450	6	10	2
HD1260B240		24"	600	8	10	2
HD1260G120		12"	300	6	10	2
HD1260G180	GALVANISED	18"	450	6	10	2
HD1260G240	-	24"	600	8	10	2

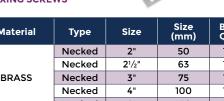
## **NECKED BARREL BOLT**

#### **CORE USE**

- For securing internal doors Cranked sliding bolt that is
- commonly used on doors with a recessed frame
- Can be fitted horizontally or vertically (downwards)

#### SUPPLIED WITH FIXING SCREWS

	Code	Material	Туре	Size	Size (mm)	Box Qty
	HD105NS200		Necked	2"	50	10
	HD105NS250	BRASS	Necked	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10
	HD105NS300		Necked	3"	75	10
1	HD105NS400		Necked	4"	100	10
	HD105NS600		Necked	6"	150	10
	HD106NS300		Necked	3"	75	10
	HD106NS400	ALUMINIUM	Necked	4"	100	10



# **IRONMONGERY** | LATCHES





# 20/2 & 20/3 LIGHT SUFFOLK LATCH

#### **CORE USE**

- Traditional door and gate fastener allowing opening from either side
- Commonly used on garden gates,
- timber ledge and brace doors Short thumb piece of 75mm



Code	Finish	Pattern	Plate Width	Plate Length	Screw Holes	Screw Gauge	Box Qty
HD20B020	EPOXY	20/2	13/4"	<b>7</b> <sup>1</sup> /2"	12	6	5
HD20B030	BLACK	20/3	17/8"	8"	12	6	5
HD20Z020	BZP	20/2	13/4"	<b>7</b> <sup>1</sup> /2"	12	6	5
HD20Z030	BZP	20/3	17/8"	8"	12	6	5

# **20/5 HEAVY SUFFOLK LATCH**

#### **CORE USE**

- Traditional door and gate fastener allowing opening from either side of the door or gate
- Short thumb piece of 75mm

				-	H	
Code	Finish	Plate Width	Plate Length	Screw Holes	Screw Gauge	Box Qty
HD20G050	GALVANISED	17/8"	8"	12	6	5

# 20/5 LONG THUMB HEAVY SUFFOLK LATCH

#### **CORE USE**

- Traditional door and gate fastener
- allowing opening from either side For use with heavier duty
- gates and doors
- Long thumb piece of 108mm .

Code	Finish	Plate Width	Plate Length	Screw Holes	Screw Gauge	Box Qty
HD20LB050	EPOXY BLACK	1"	8"	12	6	5
HD20LZ050	BZP	1"	8"	12	6	5
HD20LG050	GALVANISED	1"	8"	12	6	5

(m)

# **1136 RING GATE LATCH PLAIN**

#### CORE USE

- Traditional, popular method for fastening single and double garden gates
- Rings on both sides of the gate are joined with a spindle which lifts the latch arm



Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD1136B500	50010/	5"	125	12	8	5
HD1136B600	EPOXY BLACK	6"	150	12	8	5
HD1136B700	DLACK	7"	175	12	8	5
HD1136Z500		5"	125	12	8	5
HD1136Z600	BZP	6"	150	12	8	5
HD1136Z700		7"	175	12	8	5
HD1136G500		5"	125	12	8	5
HD1136G600	GALVANISED	6"	150	12	8	5
HD1136G700		7"	175	12	8	5

# **1141 RING GATE LATCH TWISTED**

CORE USE • Decorativ provides 1136 plain	n		38			
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD1141B600	EPOXY BLACK	6"	150	12	8	5
HD1141G600	GALVANISED	6"	150	12	8	5

		C	DC	)		
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD1141B600	EPOXY BLACK	6"	150	12	8	5
HD1141G600	GALVANISED	6"	150	12	8	5
						$\supset$

			(11111)	Holes	Gauge	U QUY
3600	EPOXY BLACK	6"	150	12	8	5
5600	GALVANISED	6"	150	12	8	5
	1819 AUT			ATCH		
		C			ח	
				C LOOKE		

FOR ADDED SECURITY

CAN BE PADLOCKED

FOR ADDED SECURITY

#### CORE USE

#### Medium duty gate latch which is commonly found on smaller garden gates When the gate gets shut, it automatically engages the catch and stays shut

Self-latching action

Code	Finish	Description	Screw Holes	Screw Gauge	Box Qty
HD1819J	EPOXY BLACK	1819 Medium	6	8	10
HD1819Z	BZP	1819 Medium	6	8	10
HD1819SPG	GALVANISED	1819 Medium	6	8	10
HD1819ZPEG	BZP	Peg Only	2	8	10

# **1822 STRONG AUTO GATE LATCH**

#### CORE USE

- Heavy duty gate latch used on heavier garden gates
- Self-latching action

	-
0	 - a-

Code	Finish	Description	Screw Holes	Screw Gauge	Box Qty
HD1822J	EPOXY BLACK	1822 Heavy	6	8	10
HD1822Z	BZP	1822 Heavy	6	8	10
HD1822G	GALVANISED	1822 Heavy	6	8	10

Fixings & Fastenings since 1799
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Henry Shaw

			u 01		_	
	ty method of ng a gate or door tern		9		-	•
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD610B250		<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	5	4	50
HD610B300	EPOXY	3"	75	5	4	50
HD610B400	BLACK	4"	100	5	4	25
HD610B600		6"	150	8	6	10

610 WIRE HASP & STAPLE

# **617 SAFETY HASP & STAPLE**

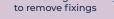
**CORE USE** When locked, all fixings are covered providing additional security

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD617B300		3"	75	6	8	10
HD617B450	EPOXY BLACK	<b>4</b> <sup>1</sup> / <sub>2</sub> "	113	7	8	10
HD617B600		6"	150	7	10	10
HD617Z300		3"	75	6	8	10
HD617Z450	BZP	<b>4</b> <sup>1</sup> / <sub>2</sub> "	113	7	8	10
HD617Z600		6"	150	7	10	10

# **149H HEAVY HASP & STAPLE**

#### **CORE USE**

- Designed to secure heavy doors
- Can be bolted in place eliminating the ability to remove fixings



Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Bolt Size	Box Qty
HD149B080		8"	200	8	8	M10	5
HD149B100	EPOXY BLACK	10"	250	8	8	M10	5
HD149B120	DEACK	12"	300	8	8	M10	5
HD149Z080	BZP	8"	200	8	8	M10	5
HD149Z100		10"	250	8	8	M10	5
HD149Z120		12"	300	8	8	M10	5
HD149G080		8"	200	8	8	M10	5
HD149G100	GALVANISED	10"	250	8	8	M10	5
HD149G120		12"	300	8	8	M10	5

# **146 HEAVY VERTICAL HASP & STAPLE**

#### CORE USE

- Designed to secure heavy doors where a there is a
- horizontal restriction Can be bolted in place
- eliminating the ability to remove fixings

		~
21	6	

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD146B060	EPOXY BLACK	6"	150	8	10	5
HD146G060	GALVANISED	6"	150	8	10	5

# **147 HEAVY SWIVEL LOCKING BAR**

#### CORE USE

- Used primarily on heavy
- double doors Designed for gates that
- open outwards



Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD147B080		8"	200	12	8	5
HD147B100	EPOXY	10"	250	12	8	5
HD147B120	BLACK	12"	300	12	8	5
HD147B140		14"	350	12	8	5
HD147G080		8"	200	12	8	5
HD147G100	GALVANISED	10"	250	12	8	5
HD147G120	GALVANISED	12"	300	12	8	5
HD147G140		14"	350	12	8	5

# **CABIN** HOOKS

Our cabin hooks include cabin hook and eye latch. Ideal for holding french doors, patio doors or windows open but not designed for security.

	1261 WIRE	CAB	SIN H	оок		
<ul> <li>Used to read</li> </ul>	garden gates estrain door movement		-		N.	
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD1261B030		3"	75	8	6	20
HD1261B040		4"	100	8	6	20
HD1261B060	EPOXY	6"	150	8	8	10
HD1261B080	BLACK	8"	200	8	8	10
HD1261B100		10"	250	8	8	10
HD1261B120		12"	300	8	8	10
HD1261Z030		3"	75	8	6	20
HD1261Z040		4"	100	8	6	20
HD1261Z060	BZP	6"	150	8	8	10
HD1261Z080	БДР	8"	200	8	8	10
HD1261Z100		10"	250	8	8	10
HD1261Z120		12"	300	8	8	10

# **37 CAST CABIN HOOK**

CORE USE Heavier duty cabin hook which is commonly used for securing or restraining doors or gates



Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD37B040		4"	100	4	8	10
HD37B060		6"	150	4	8	10
HD37B080	EPOXY BLACK	8"	200	4	8	10
HD37B100	DEACH	10"	250	4	8	10
HD37B120		12"	300	4	8	10
HD37G040		4"	100	4	8	10
HD37G060		6"	150	4	8	10
HD37G080	GALVANISED	8"	200	4	8	10
HD37G100		10"	250	4	8	10
HD37G120	]	12"	300	4	8	10

# **IRONMONGERY** | **DOOR CLOSERS/HOLDERS**



	500 GA	ATE S	PRIN	IG		
outside ga	arden and mos ates where a sel tion is required	NO N f				G
		<	-			E
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD500B10	EPOXY	8"	200	4	8	10
HD500B12	BLACK	10"	250	4	8	10
HD500Z10	BZP	8"	200	4	8	10
HD500Z12	BZP	10"	250	4	8	10

# 1470 CONCEALED DOOR CLOSER

#### **CORE USE**

- Suitable for internal doors, except those fitted with rising butt, parliament or prejecting binger
- parliament or projecting hinges
  Once fitted, the only parts visible
- are the anchor plate and chain
  Single chain closer with choice of finishes and end patterns

#### COMPLETE WITH FITTINGS



ELECTRO BRASS

RADIUS END

			2
Code	Finish	Туре	Box Qty
HD1470EBRA	ELECTRO	Radius End	1
HD1470EBSQ	BRASS	Square End	1
HD1470NPRA	NICKEL	Radius End	1
HD1470NPSQ	PLATED	Square End	1

## PERKO R2 CONCEALED DOOR CLOSER



DOR	MA TS68	DOOR CLO	SER
closer which universally u common do • Suitable for	ised on all	BACK PLATE ADJUSTABLE CLO	IRE A MOUNTING
COMPLETE WITH FI	TTINGS	6	
Code	Finish	Size	Box Qty
HDTS68	SILVER	EN 2/3/4	1

# GARAGE DOOR HOLDERS





Code	Finish	Туре	Length (mm)	Pairs Per Box	Pairs Per Outer
HD1010B		1010 Senior	610	1	12
HD1011B	EPOXY BLACK	1011 Senior	610	1	8
HD1012B	DEROR	1012 Junior	380	1	1

# **MORTICE LATCH**

#### CORE USE

- Tubular mortice latches used for keeping doors closed
- They latch the door closed until the lever or knobs fitted to the door are operated
- COMPLETE WITH FIXINGS & STRIKE PLATES



Code	Finish	Size	Size (mm)	Box Qty
HDTML25	NICKEL	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10
HDTML3	PLATED	3"	75	10
HDTMLEB25	ELECTRO	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	10
HDTMLEB3	BRASS	3"	75	10

F		CK & RIM K	NOB	
doors and • Lock com fixings, ar <b>MATERIAL</b> • Plastic rin	n knob suit r mortice lo	ngs keys, able for ock		
Code	Finish	Description	Size	Box Qty
HDRL		Rim Lock	5 <sup>1</sup> /2" x 3"	1
HDRLB0604	BLACK	Rim Lock	6" x 4"	1
HDRK		Plastic Rim Knob	-	5

# LONG THROW LOCKS | IRONMONGERY



# LONG THROW LOCK

DOUBLE LOCKING

LATCH LOCKING

A locking bolt with a round cylinder available keyed each side or on one side only. They come with all fixings and either 50 or 70mm cylinder projections. Keyed alike KAI available - all keyed with the

HenryShaw

Keyed alike KA1 available - all keyed with the same key pattern and enable one key to be used for numerous locks.

#### VARIANTS

- Double Locking (lock/lock):
- keyed both sides
  Latch Locking (latch/lock): keyed outside only with a quick
- release button on the inside
- Two cylinder projections available (50-70mm)
- Keyed alike variants and pull handles available

#### COMPLETE WITH ALL FITTINGS INCLUDING 28MM DRILL BIT AND 5 KEYS

Code	Finish	Туре	Size (mm)	Box Qty
HDTLSSA050		Double Locking	50	1
HDTLSSA070		Double Locking	70	1
HDTLSSB050		Latch Locking	50	1
HDTLSSB070	STAINLESS	Latch Locking	70	1
HDTLSSAKA1050	STEEL	Keyed Alike KA1 Double Locking	50	1
HDTLSSAKA1070		Keyed Alike KA1 Double Locking	70	1
HDTLSSBKA1050		Keyed Alike KA1 Latch Locking	50	1
HDTLSSBKA1070		Keyed Alike KA1 Latch Locking	70	1

PULL BACK HANDLE BLANK KEY



Code	Finish	Туре	Size (mm)	Box Qty
HDTLH08B	BLACK	Pull Handle	135	10
HDTLH08CP	CHROME PLATED	Pull Handle	135	10
HDTLH08PB	POLISHED BRASS	Pull Handle	135	10
HDTLKBL	-	Blank Uncut Key	-	1





Elongated Keep
 Built to Last
 Easy to Fit
 6 Pin Security Cylinder
 Complete with all Fixings
 Complete with 5 Keys
 Free 28mm Flat Drill Bit Inside

# **IRONMONGERY** | window furniture



	500 CAS	EME	NT S	TAY		
	sed with top or s complete with t			ient win	dows	
9			4			
					-	
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	
Code HD500R100	Finish EPOXY BROWN	Size				Qt
			(mm)	Holes	Gauge	Boy Qty 10





561 CASEMENT STAY CURLY TAIL						
<ul> <li>CORE USE</li> <li>For use with top or side hung casement windows and complete with two casement stay pins (pins also available separately)</li> </ul>						
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HD561DB100		10"	250	6	8	10
HD561DB120	EPOXY	12"	300	6	8	10
	BLACK		isement in Only	2	8	100
HD561PB		Stuyi	in Only			

# A1 SASH FASTENER

#### CORE USE

- Used to fasten sash windows
  The screw down arm gives a very secure fitting between
- the top and bottom sash



Code	Finish	Screw Holes	Screw Gauge	Box Qty
HDA1E	ELECTRO BRASS	5	6	10
HDA1Z	BZP	5	6	10

# 655 QUADRANT SASH FASTENER

#### CORE USE

 Used for securing sliding sash windows
 The quadrant arm style gives a more secure fit than the AI Sash Fastener, however it is less suitable where the top and bottom sash do not fit precisely

MATERIAL

Solid brass

FOR EASE OF USE
150
88 88

Code	Material	Screw Holes	Screw Gauge	Box Qty
HD655E	SOLID BRASS	7	6	10



# Solid braided and waxed cotton sash cord available in our Building Products section.





# FIELDGATE | IRONMONGERY

**FIELDGATE HINGE SETS** 

# **STANDARD HINGE SET**



ADJUSTABLE HINGE SET						
SET CONTAINS 1 x long top 1 x adjustat with U brac 1 x hook to 1 x hook to SUITABLE FOR ANY 3" WOODEN AND 4"-8" GATE FOR AND 4"-8" GATE FOR AND 4"-8" GATE FOR	hinge ble eyebolt kets bolt drive FIELDGATE POSTS		-			
Code	Finish	Size	Sets Per Box			
HFSAG12025		12" Top Hinge	1			
HFSAG18025	GALVANISED	18" Top Hinge	1			

HINGE SET WITH RIS	ING HINGE

24" Top Hinge

1

HFSAG24025



## **STANDARD HINGE SET** WITH HOOKS ON PLATES

#### SET CONTAINS

<ul> <li>1 x long top hinge</li> <li>1 x short bottom hinge</li> <li>2 x hooks on plates (4" x 4" with 19mm pins)</li> </ul>						
ANY 3" WOODEN AND 4"-8" GATE		- 0 -	5			
COMPLETE WITH A	LL FIXINGS		4			
Code	Finish	Size	Sets Per Box			
HFSHG12025		12" Top Hinge	1			
HFSHG18025	GALVANISED	18" Top Hinge	1			
HFSHG24025		24" Top Hinge	1			

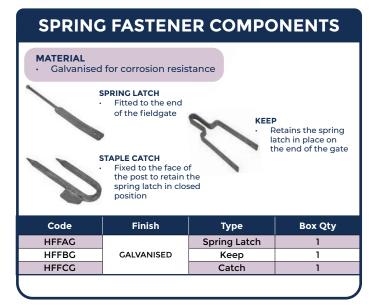




# **IRONMONGERY** | **FIELDGATE**



# FIELDGATE HINGES & FASTENERS





Stock fence and wire in our Fencing section.



# **DOUBLE STRAP HINGES**

#### CORE USE

- Long hinges typically used at the top of a field gate with short hinges at the bottom
- Short hinges can be used as both top and bottom hinge for pedestrian gates

## MATERIAL

 Galvanised for corrosion resistance

#### FOR USE WITH 19MM PIN





Code	Finish	Туре	Length	Length (mm)	Band Width	Band Thickness	Box Qty
HFFLG12025		Long	12"	300	2"	1/4"	1
HFFLG18025	GALVANISED	Long	18"	450	2"	1/4"	1
HFFLG24025		Long	24"	600	2"	1/4"	1
HFFSG05025		Short	5"	125	2"	1/4"	1

RISING HINGES							
fieldgai as it op • The nor fieldgai 75mm i width c openec MATERIAL	n-hinge end o te will rise ap for every 1 me of gate when I through 90° sed for corros	e gate of the prox. etre					
Code	Finish	Length	Length (mm)	Band Width	Band Thickness	Rocker Plate Size	Box Qty
HFFRG05025	GALVANISED	5"	125	2"	1/4"	6" x 6"	1

# **DOUBLE GATE FASTENER SET**

#### CORE USE

- Can secure an entrance,
- field or driveway gateThe throwover gate loop will
- ensure the gates are kept closed
  The garage door bolt is used
- to keep either or both gates open or closed

#### MATERIAL

 Galvanised for corrosion resistance

#### SET CONTAINS

- Either 1 or 2 x 1260 garage door bolt(s)
- 1 x throwover gate loop

Code	Finish	Set Includes	Box Qty
HFSDGFS1B	GALVANISED	1 x 1260 Garage Door Bolt	1
HFSDGFS2B	GALVAINISED	2 x 1260 Garage Door Bolts	1

## 140

# FIELDGATE | IRONMONGERY

# **ADJUSTABLE EYES**

**CORE USE** Used to hang timber or metal gates .

### COMPLETE WITH 2 X NUTS

Code	Finish	Size	To Suit Pin Size	To Suit Pin Size (mm)	Box Qty
HFFEZ1204		4"	1/2"	13	1
HFFEZ1206	BZP	6"	1/2"	13	1
HFFEZ1604		4"	5∕8"	16	1
HFFEZ1606		6"	5∕8"	16	1
HFFEZ1904		4"	3/4"	19	1
HFFEZ1906		6"	3/4"	19	1
HFFEZ1910		10"	3/4"	19	1
HFFEZ2506		6"	1"	25	1
HFFEG1204		4"	1/2"	13	1
HFFEG1604		4"	5⁄8"	16	1
HFFEG1606		6"	5⁄8"	16	1
HFFEG1904	GALVANISED	4"	3/4"	19	1
HFFEG1906		6"	3/4"	19	1
HFFEG1910		10"	3/4"	19	1
HFFEG2506		6"	1"	25	1

ADJUSTABLE EYE U BRACKETS					
CORE USE Use with adjustal MATERIAL Galvanised for corresistance	0 0	<b>TO SUIT</b> ¾" PIN & 3	GATES		
Code	Finisl	h	Box Qty		
HFFGG	GALVAN	ISED	1		

# **ADJUSTABLE BOTTOM GATE FITTING**

CORE USE <ul> <li>Used for hanging and fitting field gates</li> </ul>		<b>TO SUIT</b> 3⁄4" PIN	& 3" GATES		6
COMPLETE WITH 2 X NUTS 2 X U BRACKETS				50	1
Code	Finish	Size	To Suit Pin Size	To Suit Pin Size (mm)	Box Qty
HFFFG	GALVANISED	10"	3/4"	19	1
HFFFZ	BZP	10"	3/4"	19	1

HOOK TO BOLT					
<ul> <li>CORE USE</li> <li>Used with fieldgates and other large driveway gates</li> <li>Bolt through the post for a strong hinging point</li> </ul>					
COMPLETE WITH: 1X NUT 1X WASHER					
Code	Finish	Pin Size	Pin Size (mm)	Length	Box Qty
HFOBG110075 HFOBG130075	GALVANISED	3/4" 3/4"	19 19	11" 13"	1

# **HOOK TO DRIVE**

<ul> <li>CORE USE</li> <li>Suitable for driving into wooden gate posts</li> <li>MATERIAL</li> <li>Galvanised for corrosion resistance</li> </ul>		TO SUIT 34" PIN & 3" GATES			1
Code	Finish	Pin Size	Pin Size (mm)	Length	Box Qty
HFODG080075	GALVANISED	3/4"	19	8"	1

# **GATE HANGER TO BOLT**

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	and posts allows so <b>MATERIAL</b>	chment for woo s via a hook to b me adjustment ed for corrosion r			2	
	COMPLETE WITH: 1 X WELDED WASHER 1 X ROUND WASHER & NUT				and the second se	
	Code	Finish	Pin Size	Pin Size (mm)	Length	Box Qty
ſ	HFOHG12075		3/4"	19	12"	1
1		CALVANUEED	7/11	10	3 7 11	

Code	Finish	Pin Size	(mm)	Length	Box Qty
HFOHG12075		3/4"	19	12"	1
HFOHG13075	GALVANISED	3/4"	19	13"	1
HFOHG14075		3/4"	19	14"	1

single ski • 9" used w and maso <b>MATERIAL</b>	anging gates or n brickwork /hen double skir onry are involved d for corrosion i	-		A	
Code	Finish	Pin Size	Pin Size (mm)	Length	Box Qty
HFOUG045075		3/4"	19	<b>4</b> <sup>1</sup> /2"	1
HF000045075	GALVANISED	7.1		• / -	•

### **HOOK ON PLATE** CORE USE For fixing a fieldgate to masonry or wooden posts The adjustable hinge hook allows you to alter the position on the hinge so it fits the gate properly MATERIAL Galvanised for corrosion resistance SQUARE SQUARE ADJUSTABLE NARROW

anie!	-

Code	Finish	Туре	Pin Size	Pin Size (mm)	Plate Size	Box Qty
HFOSG040075		Square	3/4"	19	4" x 4"	1
HFOSAG040075	GALVANISED	Sq. Adjustable	3/4"	19	4" x 4"	1
HFOSG080020075		Narrow	3/4"	19	8" x 2"	1

# **IRONMONGERY** | FIELDGATE



# FIELDGATE LATCHES & CATCHES

# HEAVY SELF LOCKING GATE LATCH

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- Provides full functionality
- from both sides of the gate
- The gate is 'locked' in place when closed
  Can be padlocked for security
- Call be padiocked for sec

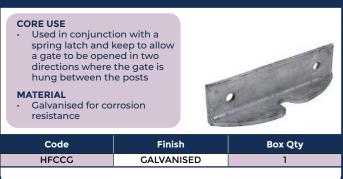
MATERIAL

Galvanised for corrosion resistance

#### STRIKERS AVAILABLE SEPARATELY

		-
Code	Finish	Box Qty
HFCHG	GALVANISED	1

# CATCH FOR CENTRAL CLOSING GATE



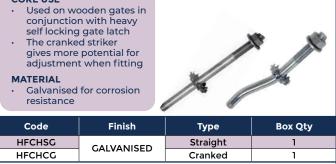
# CAST GRAVITY CATCH TO CONCRETE IN



SPRING LOADED BOLT					
Also known as an "animal bolt".					
CORE USE • For securin gates and c MATERIAL • Pre-drilled					
Code	Finish	Size	Box Qty		
HFBSG0375		3⁄8"	1		
HFBSG0050	BZP	1/2"	1		
HFBSG0375		5⁄8"	1		

# **GATE LATCH STRIKERS**

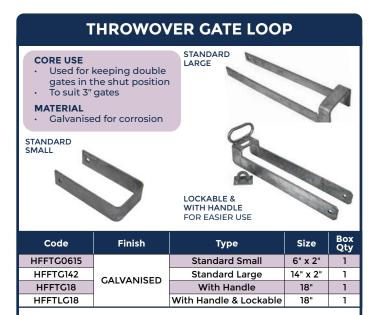
#### CORE USE



# CORE USE • Can be used with a heavy self-locking gate latch • Square pattern to drive in MATERIAL • Galvanised for corrosion resistance Code Finish Size Box Qty HFCSSC04 CALVANISED 4" 1

**GATE STAPLE CATCH TO DRIVE** 

KICKOVER GATE LATCH				
CORE USE • Traditionally used doors or other ap where there need hands free shuttin MATERIAL • Galvanised for con resistance	plications Is to be a ng method			
Code	Finish	Box Qty		
HFCKG	GALVANISED	2		



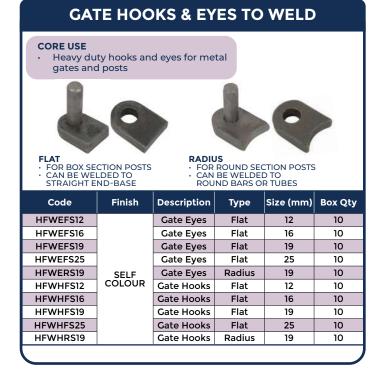


# SUNDRIES | IRONMONGERY

FIELDGATE SUNDRIES

# SAFETY CATE HOOK & EYE CORE USE • Designed to prevent the opening of wooden gates by animals MATERIAL • Galvanised for high corrosion resistance Code Finish Box Quantity HFFSCH GALVANISED 10

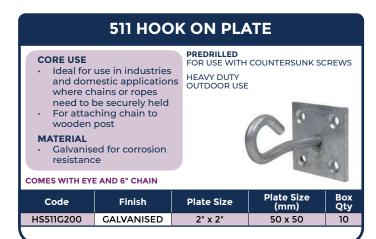




# HEAVY CHAIN ACCESSORIES

# 510 MANGER RING ON EYE

<ul> <li>CORE USE</li> <li>Ideal for outdoor wooden posts and as an animal manger ring</li> </ul>		SECURE ATTACHMENT FULLY THREADED				
COMES WITH: 1 X WASHER 2 X NUTS		alter and the second se				
Code	Finish	Ring Radius	Bolt Length	Box Qty		
HS510G300	HS510G300 BZP		8"	10		



512 STAPLE ON PLATE							
for chain an ancho Used for and fence bolts thro MATERIAL	securing gates es with chain or bugh the staple ed for corrosion	PREDRILLED FOR USE WITH HEAVY DUTY OUTDOOR US	e E	SCREWS			
Code	Finish	Plate Size	Plate Size (mm)	Box Qty			
HS512G200	GALVANISED	2" x 2"	50 x 50	10			

# 513 MANGER RING ON PLATE

ring prov MATERIAL	or rope to pass th viding an anchor ed for corrosion 1	point	2	5
PREDRILLED FOR USE WITH C HEAVY DUTY OUTDOOR USE	OUNTERSUNK SCF	REWS	C	
Code	Finish	Plate Size	Plate Size (mm)	Box Qty
HS513G200	GALVANISED	2" x 2"	50 x 50	10

# **IRONMONGERY** | sundries



# **FURNITURE CONSTRUCTION & REPAIR**

A RANGE OF INDUSTRY STANDARD PLATES AND BRACES **IDEALLY SUITED TO CONTRUCTION & REPAIR OF KITCHEN** UNITS AND CUPBOARDS

# **315 STRETCHER PLATE**



318 TEE PLATE							
<ul> <li>CORE USE         <ul> <li>For timber and kitchen repairs or as an additional support</li> <li>MATERIAL                 <ul> <li>Bright Zinc Plated for an enhanced appearance and a smooth finish</li> </ul> </li> </ul> </li> </ul>						0	
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty	
HS318Z300	BZP	3"	75	5	8	25	
HS318Z400	02P	4"	100	5	8	25	





Also known as "angle plate".

#### PREDRILLED FOR USE WITH COUNTERSUNK SCREWS

CORE USE

and a smooth finish

Used for strengthening corner pieces of timber

#### MATERIAL

CORE USE

Used to reinforce joints

Bright Zinc Plated for an enhanced appearance



Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HS324Z200	BZP	2"	50	4	5	50
HS324Z250		<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	4	6	50
HS324Z300		3"	75	4	6	50
HS324Z400		4"	100	4	8	25
HS324Z500		5"	125	6	8	25
HS324Z600		6"	150	8	8	25

**325 MENDING PLATE** 

PREDRILLED FOR USE WITH COUNTERSUNK SCREWS

#### Ideal for furniture \* \* \* \* construction or repair MATERIAL Bright Zinc Plated for an enhanced appearance and a smooth finish Size (mm) Screw Gauge Screw Holes Box Qty Code Finish Size HS325Z300 50 3" 75 4 7 HS325Z400 4" 100 4 7 50 B7P 5" HS3257500 125 4 8 25 HS325Z600 6" 150 4 8 25

# **55 CUPBOARD BUTTON**

CORF USE Often used on rabbit hutches

- MATERIAL
- Cast iron with plain pattern Bright Zinc Plated for an
- enhanced appearance and a smooth finish
- Epoxy black for a higher corrosion resistance

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty	
HS55Z200	BZP	2"	50	1	10	100	
HS55B200	EPOXY BLACK	2"	50	1	10	100	





# SUNDRIES | IRONMONGERY

# HANDLES **& HANDRAIL BRACKETS**



236 HAND	RAIL BRACKET	
COREUSE	DESIGN SIMPLE & CONTEMPORARY	
The most popular     product to fix mopstick     handrails to walls	PREDRILLED FOR USE WITH COUNTERSUNK SCREWS	6

Medium duty and ideal for the home

MATERIAL

Hardened steel in 3 finishes

WE ALSO STOCK HANDRAIL KITS IN OUR HANDRAILS & GRAB RAILS SECTION

Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HS236Z200		2"	50	5	8	10
HS236Z250	BZP	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	5	8	10
HS236Z300		3"	75	5	8	10
HS236B250	EPOXY BLACK	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	5	8	10
HS236W250	EPOXY WHITE	<b>2</b> <sup>1</sup> / <sub>2</sub> "	63	5	8	10

# **1100 HOTBED HANDLE**

TWO FIXING HOLES EACH END FOR A SECURE FITTING

#### CORE USE

Versatile pull handle for gate/sheds Simple to fix

MATERIAL

Available either galvanised or epoxy black so can be used outdoors

				<b>*</b>		
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HS1100B600	EPOXY BLACK	6"	150	4	8	30
HS1100B700	EPOXY BLACK	7"	175	4	8	20
HS1100G600		6"	150	4	8	30
HS1100G700	GALVANISED	7"	175	4	8	20

246 CHEST HANDLE						
tool boxe MATERIAL • Withstan temperat	lifting chests, woo es or fireside boxe nds heat and cold tures n resistant finish	oden	HEAVY DU			2
Code	Finish	Size	Size (mm)	Screw Holes	Screw Gauge	Box Qty
HS246B400	EPOXY BLACK	4"	100	4	10	5 Pairs

# **PULLEYS** & HOOKS

		PULLEYS	i	
202S SECRI	ET AXLE PULL	.EY		
<ul> <li>NYLON V</li> </ul>	XLE PULLEY VHEEL: LIGHT & LED: TO BE SCR	ABRASION RES EWED INTO PL/		
Code	Wheel Dia.	Wheel Dia. (mm)	Screw Size	Box Qty
HS202S	13/4"	45	8	10
GP039 SINC	GLE SCREW P	ULLEY		
<ul> <li>NYLON V</li> </ul>	LE PULLEY: SCR VHEEL: LIGHT & D FOR SAFETY	EWS INTO PLA ABRASION RES	CE ISTANT	0
Code	Wheel Dia.	Wheel Dia. (mm)	Screw Projection (mm)	Box Qty
HSGP039	13/4"	45	63	10
GP042 DOUBLE SCREW PULLEY • FIXED AXLE PULLEY: SCREWS INTO PLACE • NYLON WHEEL: LIGHT & ABRASION RESISTANT • ALLOWS 2 CORDS TO BE OPERATED THROUGH 1 PULLEY • GUARDED FOR SAFETY				
Code	Wheel Dia.	Wheel Dia. (mm)	Screw Projection (mm)	Box Qty
HSGP042	13/4"	45	63	10
				10
CP261 LINE     NYLON V     SINGLE V     INDOOR	VHEEL: LIGHT & VHEEL PULLEY	ABRASION RES		
NYLON V     SINGLE V     INDOOR     Code	VHEEL: LIGHT & VHEEL PULLEY USE Size		ISTANT	Box Qty
NYLON V     SINGLE V     INDOOR     Code     HSGP261	VHEEL: LIGHT & VHEEL PULLEY USE Size 11/2"			
<ul> <li>NYLON V</li> <li>SINGLE V</li> <li>INDOOR</li> </ul> Code HSGP261 GP260 LINE WASHING	VHEEL: LIGHT & VHEEL PULLEY USE Size 11/2" PULLEY G LINE PULLEY VHEEL WITH A H	Siz	ISTANT	Box Qty
<ul> <li>NYLON V</li> <li>SINGLE V</li> <li>INDOOR</li> </ul> Code HSCP261 GP260 LINE <ul> <li>WASHING</li> <li>SINGLE V</li> </ul>	VHEEL: LIGHT & VHEEL PULLEY USE Size 11/2" PULLEY G LINE PULLEY VHEEL WITH A H	HOOK	ISTANT	Box Qty
<ul> <li>NYLON V</li> <li>SINGLE V</li> <li>INDOOR</li> </ul> Code HSCP261 GP260 LINE <ul> <li>WASHING</li> <li>SINGLE V</li> <li>GALVANI</li> </ul>	VHEEL: LIGHT & VHEEL PULLEY USE 11/2" PULLEY C LINE PULLEY VHEEL WITH A H SED	HOOK	ISTANT	Box Qty 10

# G2003 & G2004 CLEAT HOOK



# **IRONMONGERY** | TWINSLOT SHELVING



# ROTHLEY

# **TWINSLOT**

#### **IDEAL FOR**

DIY USE IN THE HOME & TRADE USE IN COMMERCIAL & PUBLIC SECTOR BUILDINGS

#### MATERIAI STRONG 2MM STEEL

LOCKING FEATURE

#### PREVENTS BRACKETS FROM DISLODGING **EASY TO FIT**

AND COMPATIBLE WITH OTHER SYSTEMS

#### **DURABLE, HARD WEARING**

- KROME PROVIDES THE SAME ATTRACTIVE MIRROR FINISH AS CHROME PLATING, WITHOUT THE HARMFUL EFFECT ON THE ENVIRONMENT
- MATT BLACK
  - WHITE
  - UPRIGHTS ARE ANTI-MICROBIAL

# **TWINSLOT BRACKETS**

#### CORE USE

- Ideal for use in domestic or
- commercial shelving
- Use with twinslot uprights

#### MATERIAL

Manufactured from strong steel Epoxy powder coating



1				0.000
Code	Finish	Size	Size (mm)	Box Qty
HTNTSBK04		<b>4</b> <sup>1</sup> / <sub>2</sub> "	120	10
HTNTSBK06		<b>6</b> <sup>1</sup> /2"	165	10
HTNTSBK08		<b>8</b> <sup>1</sup> /2"	216	10
HTNTSBK10	KROME	<b>10</b> <sup>1</sup> /2"	267	10
HTNTSBK12		<b>12</b> <sup>1</sup> / <sub>2</sub> "	317	10
HTNTSBK14		<b>14</b> <sup>1</sup> / <sub>2</sub> "	368	10
HTNTSBK18		<b>18</b> 1/2"	470	10
HTNTSBMB06		<b>6</b> <sup>1</sup> /2"	165	10
HTNTSBMB08		<b>8</b> <sup>1</sup> /2"	216	10
HTNTSBMB10	MATT	<b>10</b> <sup>1</sup> /2"	267	10
HTNTSBMB12	BLACK	<b>12</b> <sup>1</sup> / <sub>2</sub> "	317	10
HTNTSBMB14		<b>14</b> <sup>1</sup> / <sub>2</sub> "	368	10
HTNTSBMB18		<b>18</b> 1/2"	470	10
HTNTSBW04		<b>4</b> <sup>1</sup> / <sub>2</sub> "	120	10
HTNTSBW06		<b>6</b> <sup>1</sup> /2"	165	10
HTNTSBW08		<b>8</b> <sup>1</sup> /2"	216	10
HTNTSBW10	WHITE	<b>10</b> <sup>1</sup> /2"	267	10
HTNTSBW12		<b>12</b> <sup>1</sup> / <sub>2</sub> "	317	10
HTNTSBW14		<b>14</b> <sup>1</sup> / <sub>2</sub> "	368	10
HTNTSBW18		<b>18</b> 1/2"	470	10



# **TWINSLOT UPRIGHTS**

#### **CORE USE**

- Ideal for use in domestic applications like garages, workshops and sheds
- Can be butted up to each other to create longer lengths
- Fixed directly to the wall

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#### MATERIAL

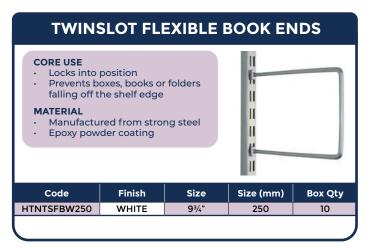
- Manufactured from strong steel to prevent splitting or bending under load
- Epoxy powder coating



TWINSLOTS AT 32MM INCREMENTS FOR LOCATING

BRACKETS INTO

Code	Finish	Size	Size (mm)	Box Qty
HTNTSUK16		16¾"	425	10
HTNTSUK28		28"	710	10
HTNTSUK39		40"	1000	10
HTNTSUK48	KROME	48"	1220	10
HTNTSUK63		63"	1600	10
HTNTSUK78		78"	1980	10
HTNTSUK94		94"	2400	10
HTNTSUMB16		16¾"	425	10
HTNTSUMB28		28"	710	10
HTNTSUMB39	MATT	40"	1000	10
HTNTSUMB48	BLACK	48"	1220	10
HTNTSUMB63		63"	1600	10
HTNTSUMB78		78"	1980	10
HTNTSUW16		16¾"	425	10
HTNTSUW28		28"	710	10
HTNTSUW39		40"	1000	10
HTNTSUW48	WHITE	48"	1220	10
HTNTSUW63		63"	1600	10
HTNTSUW78		78"	1980	10
HTNTSUW94		94"	2400	10





# OTHER SHELVING | IRONMONGERY

# ROTHLEY

# **FIXED BRACKETS MITRED & CANTILEVER**

# MITRED BRACKETS

#### CORE USE

- Heavy duty use
- Ideal for use in domestic or commercial shelving

#### MATERIAL

- Manufactured from strong steel
- Epoxy powder coating

			-	
Code	Finish	Size	Size (mm)	Box Qty
HTNBRMB200MB		8" x 8"	200 x 200	10
HTNBRMB250MB	MATT	10" x 10"	250 x 250	10
HTNBRMB300MB	BLACK	12" x 12"	300 x 300	10
HTNBRMB350MB		14" x 14"	350 x 350	10
HTNBRMB200W		8" x 8"	200 x 200	10
HTNBRMB250W		10" x 10"	250 x 250	10
HTNBRMB300W	WHITE	12" x 12"	300 x 300	10
HTNBRMB350W		14" x 14"	350 x 350	10

**CANTILEVER BRACKETS** 

CORE USE • Ideal for use in domestic, light commercial and public sector buildings	
<ul> <li>MATERIAL</li> <li>Manufactured from steel for light and medium duty use</li> </ul>	

			-	
Code	Finish	Size	Size (mm)	Box Qty
HTNBRCB120MB		5" x 6"	120 x 150	10
HTNBRCB150MB	MATT BLACK	6" x 8"	150 x 200	10
HTNBRCB200MB	BERGIN	8" x 10"	200 x 250	10
HTNBRCB120W		5" x 6"	120 x 150	10
HTNBRCB150W	WHITE	6" x 8"	150 x 200	10
HTNBRCB200W		8" x 10"	200 x 250	10

CORE USE • For supporting large shelves where strength is required MATERIAL • Powder-coated steel construction	
	lox 2ty
	10
HN422Y1618 GREY 18" x 16" 450 x 400 6 8 1	10

# **240 LONDON PATTERN SHELF BRACKET**

#### **CORE USE**

- Ideal for use in the garage or utility room
- Traditional stayless
- pattern

#### MATERIAL

Powder-coated steel construction

Code	Finish	Size	Size (mm)	Screw Holes	Screw Size	Box Qty
HN240W0403		4" x 3"	100 x 75	6	6	20
HN240W0504		5" x 4"	125 x 100	6	6	20
HN240W0605		6" x 5"	150 x 125	6	6	20
HN240W0806	EPOXY	8" x 6"	200 x 150	6	6	20
HN240W0907	WHITE	9" x 7"	225 x 175	6	6	20
HN240W1008		10" x 8"	250 x 200	6	6	20
HN240W1210		12" x 10"	300 x 250	6	6	20
HN240W1412		14" x 12"	350 x 300	6	6	20
HN240Y0403		4" x 3"	100 x 75	6	6	20
HN240Y0504		5" x 4"	125 x 100	6	6	20
HN240Y0605		6" x 5"	150 x 125	6	6	20
HN240Y0806	EPOXY	8" x 6"	200 x 150	6	6	20
HN240Y0907	GREY	9" x 7"	225 x 175	6	6	20
HN240Y1008		10" x 8"	250 x 200	6	6	20
HN240Y1210		12" x 10"	300 x 250	6	6	20
HN240Y1412		14" x 12"	350 x 300	6	6	20

# **247 FLUTED ANGLE BRACKET**

HEAVY DUTY PRE-DRILLED HOLES

#### **CORE USE**

Ideal for sheds, garages or workshops (fixing cabinets, attaching wardrobes to walls or reinforcing first fix joinery)

#### MATERIAL

attachin or reinfo <b>MATERIAL</b> • Galvanis	hops (fixing g wardrobes rcing first fix ed for corros ce and outdo	to walls (joinery)					
Code	Finish	Size	Size (mm)	Screw Holes	Screw Size	Box Qty	
HN247G043		4" x 3"	100 x 75	4	8	20	
HN247G054		5" x 4"	125 x 100	4	8	20	
HN247G065	GALVANISED	6" x 5"	150 x 125	4	10	20	
HN247G086	]	8" x 6"	200 x 150	5	12	20	
HN247G108		10" x 8"	250 x 200	6	12	20	

## **ORNAMENTAL SCROLL BRACKET**

#### CORE USE

- Can be used for hanging
- baskets or to support shelves Ideal for use with timber or
- laminate shelves

#### MATERIAL

Powder-coated metal construction

Code	Colour	Size	Size (mm)	Screw Holes	Screw Size	Box Qty
HNOS0404B		4" x 4"	100 x 100	4	8	10
HNOS0606B	BLACK	6" x 6"	150 x 150	4	8	10
HNOS0808B		8" x 8"	200 x 200	4	8	10
HNOS1010B		10" x 10"	250 x 250	4	8	10
HNOS0404W	WHITE	4" x 4"	100 x 100	4	8	10
HNOS0606W		6" x 6"	150 x 150	4	8	10
HNOS0808W		8" x 8"	200 x 200	4	8	10
HNOS1010W		10" x 10"	250 x 250	4	8	10





# **IRONMONGERY** | EXITEX





# WEATHERBARS

- THRESHOLDS AND WEATHERBARS FOR TIMBER, COMPOSITE AND PVC DOORS
- ALL CONFORM TO PART M BUILDING REGULATIONS
- ALL COME WITH FIXINGS AND ARE BAR CODED

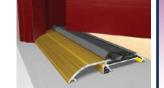
## THRESHEX SILL

#### CORE USE

- Does not present an obstacle to wheeled traffic so ideal for the disabled
- Reverse the seal to enable it to work with outward opening doors

#### MATERIAL

Aluminium body which can withstand severe weather exposure



FOR INWARD & OUTWARD OPENING DOORS CONFORMS TO: BUILDING REGULATIONS PART M UNDERDOOR CLEARANCE: 20MM

1

FOR INWARD & OUTWARD OPENING DOORS CONFORMS TO: BUILDING REGULATIONS PART M UNDERDOOR CLEARANCE: 13MM

FOR INWARD & OUTWARD OPENING DOORS CONFORMS TO: BUILDING REGULATIONS PART M UNDERDOOR CLEARANCE: 17MM

Code	Colour	Size (mm)	Pack Qty
HETRX0933MI		933	1
HETRX1220MI	ALUMINIUM	1220	1
HETRX2134MI		2134	1
HETRX0933GO		933	1
HETRX1220GO	GOLD	1220	1
HETRX2134GO		2134	1

# **KLEERTRED 20 SILL**

#### CORE USE

- Suitable for moderate exposure
- Deflector section is supplied with weather deflecting end caps so no sharp corners
   Wheelchair friendly

MATERIAL

 Aluminium body which can withstand severe weather exposure

Code	Colour	Size (mm)	Pack Qty
HEKLT914MI	ALUMINIUM	914	1
HEKLT914GO	GOLD	914	1

MACCLEX	15/2 SILL
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_	-	_	_		-	_
С	n	D	E	U	S	E
-	~	••	-	-	-	-

- Suitable for moderate exposure
- Ideal for double doors and accepts MWK striker block for flush bolts in double doors

# Wheelchair friendly MATERIAL

 Aluminium body which can withstand severe weather exposure

Code	Colour	Size (mm)	Pack Qty
HEMXS152914MI	ALUMINIUM	914	1
HEMXS152914GO	GOLD	914	1

# WEATHERBAR KIT (MWK 20)

#### CORE USE

- Integral thermal barrier helps prevent condensation
  Sub seal allows installation
- onto wet or dry thresholdsWheelchair friendly

#### MATERIAL

Aluminium body which can withstand severe weather exposure



Code	Colour	Size (mm)	Pack Qty
HEMWK0914MI	ALUMINIUM	914	1
HEMWK0914GO	GOLD	914	1

# WEATHEREN BARS

#### CORE USE

- Eliminates the need to notch sill or frame during fitting
  Ideal for double doors and
- accepts standard striker blocks
- Suitable for very exposed locations

#### MATERIAL

- Aluminium body which can withstand severe weather exposure
- FOR INWARD OPENING DOORS
   & DOUBLE DOORS
- CONFORMS TO: BUILDING REGULATIONS PART M
- UNDERDOOR CLEARANCE: 20MM



EXITEX WEATHERTEN LOWLINE BARS					
Code	Colour	Size (mm)	Pack Qty		
HEWTBLL0914MI	ALUMINIUM	914	1		
HEWTBLL1220MI	ALUMINIUM	1220	1		
HEWTBLL0914GO	GOLD	914	1		
HEWTBLL1220GO	GOLD	1220	1		
FOR INWARD OPENING DOORS     & DOUBLE DOORS     CONFORMS TO:					

BUILDING REGULATIONS PART M
 UNDERDOOR CLEARANCE: 25MM



EXITEX WEATHERTEN BARS						
Code	Colour	Size (mm)	Pack Qty			
HEWTB0914MI	ALUMINIUM	914	1			
HEWTB0914GO	GOLD	914	1			

# MACCLEX LOWLINE SILL

#### CORE USE

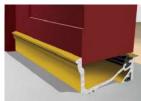
- Eliminates the need to notch
- sill or frame during fitting
- Ideal for double doors and accepts standard striker
- blocks
- Suitable for very exposed locations

#### MATERIAL

 Aluminium body which can withstand severe weather exposure

	FOR INWARD OPENING DOORS
	& DOUBLE DOORS
notch	<ul> <li>CONFORMS TO:</li> </ul>
	DUILDING DECULATIONS DADT N

BUILDING REGULATIONS PART M UNDERDOOR CLEARANCE: 20MM



Code	Colour	Size (mm)	Pack Qty
HEMXSLL0914MI	ALUMINIUM	914	1
HEMXSLL1220MI	ALUMINIUM	1220	1
HEMXSLL0914GO	GOLD	914	1
HEMXSLL1220GO	GOLD	1220	1

# EXITEX | IRONMONGERY





# **DEFLECTORS** & GARAGE DOOR SEALS

- DEFLECTORS DESIGNED FOR MODERATE
   WEATHER CONDITIONS
- ALL ARE EXTERNALLY FITTED AND COME WITH
   WEATHER DEFLECTING END CAPS
- GARAGE DOOR SEALS BOTH CONFORM TO PART M BUILDING REGULATIONS
- ALL COME WITH FIXINGS, INSTALLATION
   INSTRUCTIONS AND ARE BAR CODED

## **DFR20 RAIN DEFLECTOR (NO SEAL)**

#### CORE USE

- Can be used in conjunction with a weather bar
- Can solve the problem of leaking weatherbars and thresholds
- FOR INWARD OPENING DOORS

SUPPLIED WITH WEATHER DEFLECTING END CAPS WHICH ELIMINATE SHARP CORNERS & RAW EDGES

Code	Colour	Size (mm)	Pack Qty
HEDFR0914MI	ALUMINIUM	914	1
HEDFR0914GO	GOLD	914	1

# **EXPELEX DEFLECTOR (WITH SEAL)**

#### CORE USE

- Deflects weather and stops draughts
- Can solve the problem of leaking
- weatherbars and thresholdsSurface seal enables product
- to be fitted without mastic

SUPPLIED WITH SEAL, FIXING SCREWS & WEATHER DEFLECTING END CAPS (FIXING SCREWS ARE PROTECTED AND CONCEALED)

Code	Colour	Size (mm)	Pack Qty
HEEXP0914MI	ALUMINIUM	914	1
HEEXP0914GO	GOLD	914	1

ERD RAIN DEFLECTOR (NO SEAL)					
with a weat	EATHER DEFLECTING	• FOR INWARD & OU OPENING DOORS	JTWARD		
Code	Colour	Size (mm)	Pack Qty		
HEERD0914MI	ALUMINIUM	914	1		
HEERD0914GO	GOLD	914	1		

## GAREX FITTING INSTRUCTIONS

1. IF NECESSARY CUT THE ALUMINIUM TO LENGTH
 2. ENSURE THE BOTTOM SEALING BLADE AND
 SURFACE SEAL ARE LEFT LONGER THAN THE ALUMINIUM
 3. LEAVE THE SEALING BLADE EXTENDING BY 5MM EACH END AND
 PINCH THE END OF THE SEAL RETAINING CHANNEL ON BOTH SIDES OF THE DOOR
 4. INSTALL END CAPS BY SLIGHTLY FLATTENING THE FINS ON THE ANCHORING
 TONGUE AND PUSHING THE ALUMINIUM INTO THE RECESS
 OF THE END CAPS. GENTLY TAP INTO PLACE
 5. POSITION GAREX DEFLECTOR ENSURING THE
 SEALING BLADE CONTACTS THE GROUND WITH THE DOOR CLOSED
 6. SCREW OR POP RIVET INTO POSITION ONTO THE DOOR

CARAGE DOOR (Steel or Timber) PATENT SURFACE SEAL 34 mm UPPER SECTION Rigid EPDM 48 mm LOWER SECTION Flexible EPDM

## GAREX GARAGE DOOR SEAL



## GARIN GARAGE DOOR SEAL

FOR INWARD, OUTWARD & ROLLER SHUTTER DOORS INTERNALLY FITTED CONFORMS TO: BUILDING REGULATIONS PART M UNDERDOOR CLEARANCE: 45MM

# CORE USE Suitable for steel, timber or composite doors

 Ideal as a draught excluder, but also prevents rain, dust and snow entering underneath external garage doors

#### MATERIAL

NOTE

GAREX INTO A

SINGLE THICKNESS

OF METAL DOOR, IT

IS SUGGESTED YOU

THE EXCESS LENGTH

PLACE A STRIP OF

WOOD ON THE INSIDE TO RECEIVE

OF THE SCREWS

IF YOU ARE SCREWING

 Aluminium body which can withstand severe weather exposure

on poolar o			
Code	Colour	Size (mm)	Pack Qty
HEGARIN2134MI	ALUMINIUM	2134	1



# **IRONMONGERY** | EXITEX





# **DOOR SURROUNDS,** SEALS & DRAUGHT EXCLUDERS

DESIGNED FOR MODERATE OR SEVERE EXPOSURE WEATHER CONDITIONS. ALL COME WITH FIXINGS AND ARE BAR CODED.

# STANDARD DOOR SURROUND

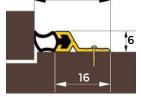
# CORE USE For inward opening doors

#### MATERIAL

 Aluminium carrier with a tough flexible TPE gasket: allows
 3mm of door movement at all temperatures and can withstand severe weather exposure

Stainless steel screw (or pin)

fixing for adjustment



19

16

6

\$6

24

Code	Colour	Size (mm)	Pack Qty
HESDS5180MI	ALUMINIUM	5180	1
HESDS5180GO	GOLD	5180	1
HESDS5180BRZ	BRONZE	5180	1
HESDS5180WH	WHITE	5180	1

# FLEX N SEAL SET

#### CORE USE

- For inward opening doors
- Does not restrict door closing
- Allows 5mm of door movement

#### MATERIAL

- Aluminium carrier with black EPDM seal and non-stretch cord
- Aluminium body which can withstand severe weather exposure
- Stainless steel pin fixing for adjustment

Code	Colour	Size (mm)	Pack Qty
HEFNS5180MI	ALUMINIUM	5180	1
HEFNS5180GO	GOLD	5180	1
HEFNS5180BRZ	BRONZE	5180	1
HEFNS5180WH	WHITE	5180	1

# QDS DOOR SET



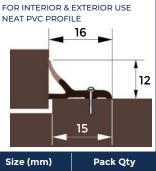
# WINDOR PVC DOOR SURROUND

#### Seals inward opening doors and hinged windows

CORE USE

#### MATERIAL

- Manufactured from dualhard UV stable PVC
   Self-spacing flexible blade to ensure a correct fitting
- Stainless steel pin fixing through preformed holes



Code	Colour	Size (mm)	Pack Qty
HEWIN5180BR	BROWN	5180	1
HEWIN5180WH	WHITE	5180	1

PVC PILE WEATHER SET					
and windov Suitable for MATERIAL PVC carrier polypropyle Stainless st	inward opening with resilient ene pile	NEAT PVC PROFIL			
Code	Colour	Size (m)	Pack Qty		
HEPWS5180BR	BROWN	5	1		
HEPWS5180WH	WHITE	5	1		



# DOUBLE DOOR CENTRE SEAL





**CORE USE** For all t doors a MATERIAL

Self adł with a r Bonds t Easily c PACKED IN A 5

# **EXITEX** | IRONMONGERY

E STRIP					
types of hinged and windows		<b>SEALS GAPS</b> 2-3.5 mm			
, hesive EPDM ru non stretch bao to any clean, di compressed	cking tape	<u> </u>			
METRE DISPLAY	PACK		-		
Colour	Profile Size	Roll Length	Pack O		

Code	Colour	Profile Size (mm)	Roll Length (m)	Pack Qty
HESSE05WH	WHITE	4 x 9	5	1
HESSE05BR	BROWN	4 x 9	5	1

P STRIP					
CORE USE     SEALS CAPS       • For all types of hinged doors and windows     2-5 mm					
<ul> <li>MATERIAL</li> <li>Self adhesive EPDM rubber seal with a non stretch backing tape</li> <li>Bonds to any clean, dry surface</li> <li>Easily compressed</li> </ul>					
PACKED IN A 5 METRE DISPLAY PACK Code Colour Profile Size Roll Length Pack Qty					
HESSP05WH	WHITE	(mm) 5.5 x 9	(m) 5	1	
HESSP05BR	BROWN	5.5 x 9	5	1	

V STRIP					
doors a MATERIAL • Self adh with a r • Bonds t	ypes of hingeo nd windows nesive EPDM ru non stretch bao to any clean, di ompressed	ubber seal cking tape	SEALS CAPS 3-6.5 mm		
PACKED IN A 5	PACKED IN A 5 METRE DISPLAY PACK				
Code	Colour	Profile Size (mm)	Roll Length (m)	Pack Qty	
HESSV05WH	WHITE	7 x 9	5	1	
HESSV05BR	BROWN	7 x 9	5	1	

AQU	JATEX A10	WEATH	IERS	EAL
<ul> <li>MATERIAL</li> <li>Polyethylen</li> <li>Polyurethan</li> <li>Polypropyleta secure fix</li> </ul>	doors and window he UV stable skin he memory foam o rne insert for stabil ing ropagate mould or	core lity and	SEALS 5-9 mr	
Code	Colour	Roll Leng	th (m)	Pack Qty
HEAQXA10006WH	WHITE	6		1
HEAQXA10250WH	WHILE	250	)	1
HEAQXA10006BR	BROWN	6		1
	DROWN	250	)	1

HEAQXA10250BR

250

1

# Exitex

# JOINERY SEALS

## **SELF ADHESIVE FOAM**

#### **CORE USE**

- An effective draught seal designed to fill gaps and stop rattles
- For all types of doors or windows
- MATERIAL
- Bonds to any clean, dry surface

#### PACKED IN A EUROSLOTTED BAG FOR EASY MERCHANDISING

Code	Colour	Туре	Size (mm)	Roll Length (m)	Pack Qty
HESAFS05WH		Standard	4 x 6	5	1
HESAFS15WH	WHITE	Standard	4 x 6	15	1
HESAFT05WH		Thick	8 x 8	5	1
HESAFS05BR		Standard	4 x 6	5	1
HESAFS15BR	BROWN	Standard	4 x 6	15	1
HESAFT05BR		Thick	8 x 8	5	1

# **POLYPROPYLENE SELF ADHESIVE PILE**

#### **CORE USE**

- An effective draught seal which
- allows sliding surfaces to move
- For all types of doors and windows
- sliding or hinged Stops rattles

#### MATERIAL

- A polypropylene self adhesive pile
- for bonding to any clean, dry surface Unaffected by moisture or
- temperature and will not rot easily

Code	Colour	Profile Size (mm)	Roll Length (m)	Pack Quantity
HESASP05WH	WHITE	5 x 7	5	1
HESASP05BR	BROWN	5 x 7	5	1

# THRESHOLD SEALING BAR

#### CORE USE

- Threshold with an integrated water
- sealing flipper/draught excluder Rout appropriate sized notch and fix
- product into groove
- 12mm projection when fitted

#### MATERIAL

Has a rigid PVC body and flexible flipper .

Code	Colour	Length (mm)	Pack Quantity
HETSB914BR	BROWN	914	1

# **IRONMONGERY** | **EXITEX**





# **RETROFIT** & ACCESSORIES

## ALUMINIUM LETTERPLATE SEAL WITH FLAP

Stops draug     Flap not sp  MATERIAL	letterplate with	INTERNAL USE O	NLY
Code	Colour	Size (mm)	Pack Qty
HELPSAFGO	GOLD	293 x 77	1
HELPSAFMI	SILVER	293 x 77	1

# PVC LETTERPLATE SEAL WITH FLAP

INTERNAL USE ONLY

t٧

1

#### CORE USE

- For horizontal letterboxes
   Stops draughts dust and rain
- Stops draughts, dust and rainFlap not sprung

#### MATERIAL

HELPSBR

Moulded high impact PVC with long lasting bristles

Code	Colour	Size (mm)	Pack Qty
HELPSFWH	WHITE	343 x 80	1
HELPSFBR	BROWN	343 x 80	1

# PVC LETTERPLATE SEAL WITHOUT FLAP

letterboxes <ul> <li>Stops draug</li> </ul> MATERIAL <ul> <li>Moulded hi</li> </ul>	tal or vertical ghts, dust and rain gh impact PVC sting bristles	INTERNAL USE O	NLY
Code	Colour	Size (mm)	Pack Q
HELPSWH	WHITE	343 x 80	1

343 x 80

BROWN



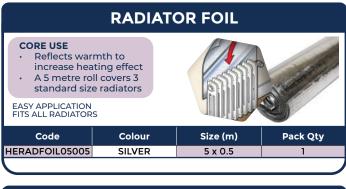
<ul> <li>Adjusts to ii</li> </ul>	ghts, dust, noise, e regular gaps and d over carpets	DOMESTIC & IN FOR ALL TYPES tc.	
<ul> <li>MATERIAL</li> <li>Hard wearing bristles (18n)</li> </ul>	ng polypropylene		
Difisties (1011	nm length)	STATISTICS AND ADDRESS OF ADDRESS	
bristles (Ion	nm length)		In a complete for and
Code	Colour	Size (mm)	Pack Qty
		Size (mm) 914	Pack Qty
Code	Colour		Pack Qty
Code HEBRU220914MI	Colour ALUMINIUM	914	Pack Qty 1 1 1

**BRUSH STRIPS** 

### **GLAZING FILM**

CORE USE Creates a seco glazing effect reducing heati Reduces draug condensation COMES COMPLETE WIT SIDED FIXING TAPE	on windows, ng costs ghts and	ECONOMICAL & EAS	SY TO INSTALL
Code	Colour	Size (m²)	Pack Qty
HEGF4500CL	CLEAR	4.5	1

# UNDER DOOR DRAUGHT EXCLUDER ORE USE ORE USE



# INSULATING EXTERNAL TAP COVERCORE USE• Provides frost protection<br/>for outside taps<br/>• Taps can be used with<br/>the cover left onEASY TO INSTALL<br/>FITS MOST TAPSCodeCodeColourPack QtyHEINSTAPGREY/GREEN

## 152



# TUBE/RAIL & | IRONMONGERY

# **TUBE/RAIL** & ACCESSORIES ROTHLEY

<ul> <li>CORE USE</li> <li>Can fit a number of applications using our various bracket and socket accessories</li> </ul>		CAN BE CUT 1 BRACKETS OF WILL COVER ROUGH EDGE	R SOCKETS ANY		
SHRINK WRAPPED 8	& BARCODED				
Code	Finish	Shape	Diameter (mm)	Length (mm)	Box Qty
HTTTH16CB0914		Round	19	910	10
HTTTH16CB1219		Round	19	1200	10
HTTTH16CB1524		Round	19	1520	10
HTTTH16CB1829		Round	19	1830	10
HTTTH16CB2438	CHROME	Round	19	2440	10
HTTTH29CB0914	CHRONE	Round	25	910	10
HTTTH29CB1219		Round	25	1200	10
HTTTH29CB1524		Round	25	1520	10
HTTTH29CB1829		Round	25	1830	10
HTTTH29CB2438		Round	25	2440	10
HTTTH29AC1219	ANTIQUE	Round	25	1219	10
HTTTH29AC1829	COPPER	Round	25	1830	10
HTTTH29Q51219	MATT	Round	25	1200	10
HTTTH29Q51829	BLACK	Round	25	1830	10
HTTTH29Q52438		Round	25	2440	10
HTTTH58PA0914		Round	25	910	10
HTTTH58PA1219		Round	25	1200	10
HTTTH58PA1524	WHITE	Round	25	1520	10
HTTTH58PA1829		Round	25	1830	10
HTTTH58PA2438		Round	25	2440	10
HTTTHA5CB1829	CHROME	Oval	30 x 15	1830	10

TUBE/RAIL





Code	Finish	Description	Pack Qty
HTTC151BAC		Curtain Rings	10
HTTC158BAC	ANTIQUE	Curtain Pole Bracket	1
HTTCB152BAC	COPPER	Solid Orb Finials	2
HTTCB154BAC		Cage Orb Finials	2
HTTC151BK		Curtain Rings	10
HTTC158BSM		Curtain Pole Bracket	1
HTTCB152BSP	SILVER	Solid Orb Finials	2
HTTCB154BK		Cage Orb Finials	2
HTTC151BV		Curtain Rings	10
HTTC158BV	MATT	Curtain Pole Bracket	1
HTTCB152BV	BLACK	Solid Orb Finials	2
HTTCB154BV		Cage Orb Finials	2
HTTC159BK	STEEL	Curtain Pole Extender	1



THE ROTHLEY RANGE OF MULTI-PURPOSE TUBE/RAIL CAN BE USED AS WARDROBE RAILS, UTENSIL RAILS OR CURTAIN RAILS

MIX & MATCH ANY OF THE TUBE/RAIL WITH TUBE ACCESSORIES OR CURTAIL RAIL ACCESSORIES ALL TUBE/RAIL IS SHRINK WRAPPED & BARCODED

	TUBE	ACCESSORIE	S		
<ul> <li>Diecast delu end bracket</li> <li>Economical</li> </ul>	s and end s				ETS
BAGGED, LABELLED SCREWS INCLUDED					
CENTRE BRA	CKETS	END BRACKETS		0	
Mid support for lon tube preventing th bending or b	he tube from	of End support for tub being suspended	su		
29	2		0\		
DELUXE STAND	ARD OVAL	DELUXE STANDARI		0	
DELUXE STAND	ARD OVAL	DELUXE STANDARI		Q	
DELUXE STAND	ARD OVAL	Deluxe STANDARI	Size (mm)	Bag Qty	Box Qty
	1		Size		
Code HTTFW16C0B100 HTTFW16C0B101	1	Description	Size (mm) 19 19	<b>Qty</b> 2 1	Qty 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200	1	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket	Size (mm) 19 19 19	Qty 2 1 2	Qty 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201	1	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket	Size (mm) 19 19 19 19	Qty 2 1 2 1	Qty 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527	1	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket	Size (mm) 19 19 19 19 19 19	Qty 2 1 2 1 2 2 2	Qty 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527 HTTFW16C1B625	1	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Socket	Size (mm) 19 19 19 19 19 19 19	Qty 2 1 2 1 2 2 2	Qty 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B207 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket	Size (mm) 19 19 19 19 19 19 19 19 25	Qty 2 1 2 1 2 2 2 2	Qty 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard End Bracket Super Deluxe End Socket Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket	Size (mm) 19 19 19 19 19 19 19 25 25	Qty 2 1 2 1 2 2 2 2 1	Qty 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B200	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Super Deluxe End Socket Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket	Size (mm) 19 19 19 19 19 19 19 19 25 25 25 25	Qty 2 1 2 1 2 2 2 1 2 2 1 2 2	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B227 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B200 HTTFW29C0B201	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket	Size (mm) 19 19 19 19 19 19 19 19 25 25 25 25 25	Qty 2 1 2 1 2 2 2 1 2 1 2 1	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B227 HTTFW16C1B625 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B201 HTTFW29C0B201 HTTFW29C0B527	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket	Size (mm) 19 19 19 19 19 19 19 19 25 25 25 25 25 25 25	Qty           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B201 HTTFW29C0B201 HTTFW29C0B527 HTTFW29C1B625	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Socket	Size (mm) 19 19 19 19 19 19 25 25 25 25 25 25 25 25 25	Qty           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           2           1           2           2           2           2           2           2           2           2           2           2           2           2	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B207 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B200 HTTFW29C0B207 HTTFW29C0B527 HTTFW29C1B625 HTTFW29ACB100	<b>Finish</b> CHROME	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Socket Deluxe End Socket	Size (mm) 19 19 19 19 19 19 25 25 25 25 25 25 25 25 25 25	Qty           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B201 HTTFW16C0B527 HTTFW16C1B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B201 HTTFW29C0B201 HTTFW29C0B527 HTTFW29C1B625	Finish	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Standard Centre Bracket Standard End Socket Deluxe End Socket Standard End Bracket	Size (mm) 19 19 19 19 19 19 25 25 25 25 25 25 25 25 25	Qty           2           1           2           1           2           1           2           1           2           1           2           1           2           2           1           2           2           2           2           2           2           2           2           2           2           2           2           2	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Code HTTFW16C0B100 HTTFW16C0B101 HTTFW16C0B200 HTTFW16C0B207 HTTFW16C0B527 HTTFW16C0B625 HTTFW29C0B100 HTTFW29C0B101 HTTFW29C0B201 HTTFW29C0B207 HTTFW29C0B257 HTTFW29ACB100 HTTFW29ACB101	<b>Finish</b> CHROME	Description Deluxe End Bracket Deluxe Centre Bracket Standard End Bracket Standard Centre Bracket Super Deluxe End Socket Deluxe End Bracket Deluxe End Bracket Standard End Bracket Super Deluxe End Socket Deluxe End Socket Standard End Bracket Standard Centre Bracket	Size (mm) 19 19 19 19 19 19 25 25 25 25 25 25 25 25 25 25 25 25	Qty           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           1           2           2           1           2           2           1	Qty 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

Deluxe Centre Bracket

Deluxe End Socket

Deluxe End Bracket

Deluxe Centre Bracket

Super Deluxe End Socket

**Oval End Socket** 

**Oval Centre Bracket** 

25

25

25

25

25

30 x 15

30 x 15

HTTFW29Q0B101

HTTFW29Q1B625

HTTFW29Q5B100

HTTFW29Q5B101

HTTFW29Q5B627

HTTFWXXC0B550

HTTFWXXC0B661

WHITE

MATT BLACK

CHROME

5

5

5

5

5

5

5

2

2

2

2

1

# IRONMONGERY | WORKTOP TRIMS, HANDRAILS & GRAB RAILS





### WORKTOP TRIMS

#### CORNER JOINT KITCHEN WORKTOP TRIM

**KITCHEN** 

**WORKTOP TRIMS** 

#### MATERIAL

- High quality pre-drilled aluminium trims, available in a wide range of colours to suit most kitchen worktops
- Individually wrapped and bar coded

COMPLETE WITH FIXING SCREWS

Code	Colour	Height (mm)	Length (mm)	Pack Qty
HKWCJ030BG	BRIGHT GOLD	30	630	1
HKWCJ040BG	BRIGHT GOLD	40	630	1
HKWCJ030BS	BRIGHT SILVER	30	630	1
HKWCJ040BS	DRIGHT SILVER	40	630	1
HKWCJ030BL	BLACK	30	630	1
HKWCJ040BL	BLACK	40	630	1
HKWCJ030MS	MATT SILVER	30	630	1
HKWCJ040MS	MAILSILVER	40	630	1

#### STRAIGHT JOINT KITCHEN WORKTOP TRIM



Code	Colour	Height (mm)	Length (mm)	Pack Qty
HKWSJ030BG	BRIGHT GOLD	30	630	1
HKWSJ040BG	BRIGHT GOLD	40	630	1
HKWSJ030BS	BRIGHT SILVER	30	630	1
HKWSJ040BS	DRIGHT SILVER	40	630	1
HKWSJ030BL	BLACK	30	630	1
HKWSJ040BL	BLACK	40	630	1
HKWSJ030MS	MATT SILVER	30	630	1
HKWSJ040MS	MAITSILVER	40	630	1

#### END CAP KITCHEN WORKTOP TRIM

Code	Colour	Height (mm)	Length (mm)	Pack Qty
HKWEC030BG	BRIGHT GOLD	30	630	1
HKWEC040BG	BRIGHT GOLD	40	630	1
HKWEC030BS	BRIGHT SILVER	30	630	1
HKWEC040BS	DRIGHT SILVER	40	630	1
HKWEC030BL	BLACK	30	630	1
HKWEC040BL	BLACK	40	630	1
HKWEC030MS	MATT SILVER	30	630	1
HKWEC040MS	WATT SILVER	40	630	1

#### HANDRAIL KITS

# CORE USE Everything required to fit a stylish and elegant 3.6m handrail

KITS CONTAIN EVERYTHING YOU NEED TO INSTALL THE HANDRAIL: INSTRUCTIONS & FIXINGS INCLUDED

DRIFTWOOD EBONY

TESTED TO BS 6180:2011 - CLAUSE 6.4.1 FIRA INTERNATIONAL 40MM RAIL DIAMETER PROVIDED IN AN EASY TO MERCHANDISE BOX WITH A WINDOW

ABS PLASTIC

RED OAK PINE WOOD

			3	
Code	Colour	Fittings Colour	Size (m)	Box Qty
HTHKDMB3600	DRIFTWOOD	Matt Black	3.6	1
HTHKEAB3600	EBONY	Antique Brass	3.6	1
HTHKODP3600	RED OAK	Brushed Silver	3.6	1
HTHKPDP3600	PINE WOOD	Brushed Silver	3.6	1
		(Bass)		



## **GRAB RAILS**

STEEL

#### CORE USE

Fixed when additional

- support required ABS ideal for external or
- bathroom use
- ABS grab rails have covers to conceal the fixings

#### ABS GRAB RAILS ARE TESTED TO BS EN 12182: 1999 SECTION 16.2

Code	Material	Finish	Dia. (mm)	Wall Clearance (mm)	Size	Box Qty
HTLGWBRQ10403	STEEL	White	25	70	18"/457mm	1
HTLGWBRQ10404	SIEEL	White	25	70	24"/610mm	1
HTLGWCKK30480	4.0.0	White	35	50	12"/305mm	1
HTLGWCKK30481		White	35	50	18"/457mm	1
HTLGWCKK30482	FLASHC	White	35	50	24"/610mm	1
HTLGWCKK30480 HTLGWCKK30481	ABS	White White	35 35	50 50	12"/305mm 18"/457mm	

51		7
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# CABINET FITTINGS | IRONMONGERY

CONCEALED HINGE				
CORE USE • Concealed hinge for cabinets				
PLATE PROVIDED BUT NO FIXINGS				
Code	Finish	Opening Angle	Size (mm)	Pack Qty
HKHHCF110Z	BZP	110°	35	10
HKHHCF165Z	BZP	165°	35	10

MAGNETIC CATCH					
CORE USE • Creates a secure fastening using magnetic force to hold two objects together DOUBLE SINGLE					
FIXINGS NOT PRO	OVIDED				
fitted to the sid metal striker pl	The moulding holds the magnet and is fitted to the side of the cupboard. The metal striker plate is fitted to the back of the door so that the two parts line up.				
Code	Colour	Туре	To Pull Up To (kg)	Pack Qty	
HKHMC01WH	WHITE	Single	4	100	
HKHMC03WH	WHILE	Double	6	50	
HKHMC01BR	BROWN	Single	4	100	
HKHMC03BR	BROWN	Double	6	50	

MORTICE ROLLER CATCH				
Adjustable tension by turn of a screwdriver				
SUPPLIED WITH CLOSED KEEP				
Code	Finish		Туре	Pack Qty
HKHRCANP	NICKEL PLATED		Adjustable	10
HKHRCAEB	ELECTRO BRAS	SSED	Adjustable	10

BALES CATCH				
Also known as a "ball catch".				
CORE USE • Creates a fastening allowing the door to be pulled open or pushed closed with ease				
Code	Finish	Size	Pack Qty	
HKHBC0625NP	NICKEL PLATED	5/8"	100	
HKHBC0625EB	ELECTRO BRASSED	5/8	100	

DOUBLE ROLLER CATCH		
CORE USE <ul> <li>Provides a smooth tight grip action that fastens cabinet doors securely</li> </ul>		
Roller assembly with two rollers which open up as the clip is pushed into it as the door is closed		
Code Finish		Pack Qty
HKHRCDZ BZP		100

# **TUTCH LATCH**

Works on a 'push to latch, push to release' system
 The main body is fitted to the inner side of the cupboard and the striker plate is fitted to the inside of the door to line up with the catch
 Code Finish Pack Qty HKHTLZ BZP 1

# **KNOCKDOWN JOINT**

#### CORE USE

Ideal for joining sheet materials
As the bolt is tightened, it draws

# the two fittings together

 MATERIAL
 Plastic moulded blocks with a bolt passing through the first block into the thread of the second

#### FIXINGS NOT PROVIDED

Code	Colour	Pack Qty
нкнкрјун	WHITE	100
HKHKDJBR	BROWN	100

A

MODESTY BLOCK						
CORE USE <ul> <li>For joining sheet and fitting mode</li> <li>Gives stability wh attach kitchen ur underside of word</li> </ul> <li>MATERIAL <ul> <li>Plastic moulded I</li> </ul> </li>	esty panels en used to hits to the ktops	SUITABLE FO USE WITH C SCREWS	OUNTERSUNK			
Code	Colo	our	Pack Qty			
HKHMBWH	WHITE		100			
HKHMBBR	BRO	WN	100			

PVC DOOR STOP						
MATERIAL · Moulded plastic FITTINGS NOT INCLUDED						
Code	Colour	Size	Pack Qty			
HKHDS1125WH	WHITE	11/8"	250			
HKHDS1125BL	BLACK	11/8"	250			

## WORKTOP CONNECTING BOLTS/CLAMPS

<ul><li>mounted w</li><li>The bolts and</li></ul>	the need for surfa /orktop joining stri re set underneath s/worktops in a g	1 X TIGHTENI	1 X 150MM BOLT	
Code	Finish	Size (mm)	Pack Qty	
HKHCBZ150	BZP	150	10	
HKHCBZB150	DZP	150	250	

## 155

# **IRONMONGERY** | **FLOORING TRIMS** & METAL SHEETS



# **FLOORING TRIMS**

#### CORE USE

Ideal for edging or joining carpets, tiles and vinyls in doorways around the office and home

#### MATERIAL

High quality aluminium
Bright silver trims are highly polished

Bright gold trims are anodised

PROVIDED INDIVIDUALLY WRAPPED WITH BARCODE & COMPLETE WITH FIXINGS FOR EASY FITTING

THE F	
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Code	Colour	Туре	Size (mm)	Pack Qty	Description	Profile
HKFSN0900G	GOLD	Single Nap	900	1	Designed to give a neat finish to the edge of a carpet where the adjoining floor is solid	
HKFSN0900S	SILVER				(e.g. vinyl or tile).	
HKFTG0900G	GOLD	Twin Grip	900	1	Designed to finish the join	
HKFTG0900S	SILVER	Twin Grip	500		between two carpets (not foam backed).	
HKFCC0900G	GOLD	Carpet	900	1	Designed to cover the join between two carpets/doorways. The teeth on the trim dig	I
HKFCC0900S	SILVER	Cover	500		in to ensure the carpet stays in place.	
HKFVE0900G	GOLD	Vinyl	900	1	Designed to edge vinyl and tiles. Used where	L TELEVISION
HKFVE0900S	SILVER	Edge	300	I	there is a difference in heights up to 4mm.	
HKFVC0900G	GOLD	Vinyl	900	1	A cover strip used to cover the join between two hard floor coverings (e.g. vinyl)	
HKFVC0900S	SILVER	Cover	300	I	of the same height.	
HKFNC0900G	GOLD	Narrow	900	1	A narrow vinyl cover strip with an unobtrusive profile for covering the join between two hard	
HKFNC0900S	SILVER	Cover Strip	300	I	floor coverings of equal height.	
HKFWC0900G	GOLD	Wide	900	1	Designed to cover the join between any two floor coverings. Ideal for covering	
HKFWC0900S	SILVER	Cover Plate	900	I	frayed or damaged carpet edges and gaps between floor coverings.	
HKFTLC0900G	GOLD	Curved	900	1	Fits over the edge of the laminate and provides a smooth transition down to the adjacent	
HKFTLC0900S	SILVER	Laminate	500	resilient flooring.		
HKFLC0900G	GOLD	Laminate	900	1	Designed to join laminate floor or ceramic tiles to carpet allowing for a height variance	
HKFLC0900S	SILVER	to Carpet	500		of up to 9mm.	

# ROTHLEY SHEETS

#### DURABLE & EASY TO FIT

IDEAL FOR REINFORCEMENT, PROTECTION OR DECORATION

CAN PROVIDE PROTECTION TO PREVENT WEATHER DAMAGE OR OBSTRUCTIONS FORMING

CAN CREATE DESIGN ACCENTS AROUND THE KITCHEN AS PROVIDING PROTECTION FOR GRANITE, MARBLE OR WOODEN WORKTOP SURFACES

PROFILES ARE AVAILABLE TO MATCH SELECTED SHEETS: COMBINE THE TWO FOR MAXIMUM PROTECTION AND A CO-ORDINATED APPEARANCE



SHEETS					
ALUMINIUM					
Code	Code Type Size (mm)				
HTSRK37000ASH		120 x 1000 x 0.8	1		
HTSRK37002ASH		300 x 1000 x 0.8	1		
HTSRK37003ASH	FLAT RAW	600 x 1000 x 0.8	1		
HTSRK37004ASH		250 x 500 x 0.8	1		
HTSRK37554ASH		250 x 500 x 1.5	1		
HTSRK37150ASH		120 x 1000 x 1.5	1		
HTSRK37152ASH	CHECKER	300 x 1000 x 1.5	1		
HTSRK37153ASH	RAW	600 x 1000 x 1.5	1		
HTSRK37154ASH		250 x 500 x 1.5	1		
HTSRK37361ASH	PERFORATED ANODISED	200 x 1000 x 1.5	1		
	S	TEEL			
Code	Туре	Size (mm)	Pack Qty		
HTSRK37602SSH		300 x 1000 (6 x 3.5 mesh)	1		
HTSRK37604SSH	PERFORATED	250 x 500 (6 x 3.5 mesh)	1		
HTSRK37654SSH	RAW	250 x 500 (10 x 5.8 mesh)	1		
HTSRK37704SSH		250 x 500 (16 x 8 mesh)	1		
HTSRK38050SSH		120 x 1000 x 0.5	1		
HTSRK38051SSH	FLAT GAI VANISED	200 x 1000 x 0.5	1		
HTSRK38054SSH		250 x 500 x 0.75	1		
HTSRK38103SSH	FI AT RAW	600 x 1000 x 0.75	1		
HTSRK38104SSH		250 x 500 x 0.75	1		

# PROFILES | IRONMONGERY

ROUND TUBE

EDGE PROFILE

U PROFILE

STEP EDGING

•

ROUND BAR



# ROTHLEY PROFILES

FLAT BAR

IDEAL FOR AN UPCYCLING PROJECT, ENHANCING & ELONGATING THE LIFE OF FURNITURE

UNEQUAL ANGLE

#### MATERIAL

MADE FROM DURABLE, HIGH-GRADE, NON-TOXIC MATERIALS, IN LINE WITH A NO CHROME PHILOSOPHY

#### SUSTAINABILITY

EQUAL ANGLE

PLASTIC AND PACKAGING KEPT TO A MINIMUM

	PVC PROFILES						
Code	Туре	Colour	Size (mm)	Length (m)	Pack Qty		
HTPRK11140P10	Equal Angle		10x10	1	5		
HTPRK11141P10	Equal Angle	BLACK	15x15	1	5		
HTPRK11142P10	Equal Angle		20x20	1	5		
HTPRK12140P10	Equal Angle		10x10x1	1	5		
HTPRK12141P10	Equal Angle		15x15x1.2	1	5		
HTPRK12143P10	Equal Angle		25x25x1.8	1	5		
HTPRK12146P10	Equal Angle		20x20x1	1	5		
HTPRK12147P10	Equal Angle		25x25x1	1	5		
HTPRK16140P20	Equal Angle	WHITE	10x10x1	2	5		
HTPRK16141P20	Equal Angle		15x15x1.2	2	5		
HTPRK16142P20	Equal Angle		20x20x1.5	2	5		
HTPRK16143P20	Equal Angle		25x25x1.8	2	5		
HTPRK16573P25	Equal Angle		20x20	2.5	5		
HTPRK16574P25	Equal Angle		25x25	2.5	5		
HTPRK12150P10	Unequal Angle		20x10	1	5		
HTPRK12151P10	Unequal Angle		25x20	1	5		
HTPRK12152P10	Unequal Angle		30x20	1	5		
HTPRK16150P20	Unequal Angle	WHITE	20x10	2	5		
HTPRK16151P20	Unequal Angle		25x20	2	5		
HTPRK21686P10	Unequal Angle		15.5x27.5	1	5		
HTPRK21688P10	Unequal Angle		19.5x35.5	1	5		
HTPBE21846P10	Flat Bar	BRONZE	15.5x2	1	5		
HTPBE21850P10	Flat Bar	BRONZE	23.5x2	1	5		
HTPCE21846P10	Flat Bar	CHDOME	15.5x2	1	5		
HTPCE21850P10	Flat Bar	CHROME	23.5x2	1	5		
HTPDG21846P10	Flat Bar	DARK	15.5x2	1	5		
HTPDG21850P10	Flat Bar	GRANITE	23.5x2	1	5		
HTPRK16611P25	Adhesive Angle		15x15	2.5	5		
HTPRK16612P25	Adhesive Angle	WHITE	20x20	2.5	5		
HTPRK12612P10	Adhesive Angle		20x20	1	5		
HTPRK12615P10	Adhesive Angle	INOX	20x20	1	5		
HTPRK12616P10	Adhesive Angle	OAK	20x20	1	5		
HTPRK21444P10	U Profile	WHITE	11.5x11.5x1.5	1	5		
	STEEL	PROFILES					
			Size	Length	Pack		

Code	Туре	Finish	Size (mm)	Length (m)	Pack Qty
HTPRK39402S10	Equal Angle		23.5x23.5x1.2	1	5
HTPRK39403S10	Equal Angle		35.5x35.5x1.5	1	5
HTPRK39422S25	Equal Angle		23.5x23.5x1.2	2.5	5
HTPRK39011S10	Equal A. Drilled		23.5x23.5	1	5
HTPRK39101S25	Equal A. Drilled	GALV	35.5x35.5	2.5	5
HTPRK39400S10	Flat Bar	GALV	35.5x1.2	1	5
HTPRK39406S10	Flat Bar		23.5x1.2	1	5
HTPRK39013S10	Flat Bar Drilled		23.5	1	5
HTPRK34443S10	Ribbed Rod		6 (dia.)	1	5
HTPRK34444S10	Ribbed Rod		8 (dia.)	1	5

ANODISED ALUMINIUM PROFILES					
Code	Туре	Colour	Size (mm)	Length (m)	Pack Qty
HTPRG05041A20	Equal Angle		15x15	2	5
HTPRG05043A20	Equal Angle	ROSE GOLD	20x20	2	5
HTPRG05043A20	Equal Angle		25x25	2	5
HTPRK01041A10	Equal Angle	SILVER	15x15	1	5
HTPRK01044A10	Equal Angle	SILVER	30x30	1	5
HTPRK01241A10	Equal Angle	CHROME	15x15	1	5
HTPRK02241A10	Equal Angle	ST.STEEL	15x15	1	5
HTPRK05041A20	Equal Angle		15x15	2	5
HTPRK05042A20	Equal Angle	SILVER	20x20	2	5
HTPRK05043A20	Equal Angle		25x25	2	5
HTPSB05041A20	Equal Angle		15x15	2	5
HTPSB05042A20	Equal Angle	ICE SILVER	20x20	2	5
HTPSB05043A20	Equal Angle		25x25	2	5
HTPRK01051A10	Unequal Angle	SILVER	25x20	1	5
HTPRK05054A20	Unequal Angle	SILVER	35x20	1	5
HTPRK01011A10	Flat Bar	SILVER	20x1	1	5
HTPRK01013A10	Flat Bar	SILVER	15x2	1	5
HTPRK01210A10	Flat Bar	CHROME	20x2	1	5
HTPRK02210A10	Flat Bar	ST. STEEL	20x2	1	5
HTPRK05012A20	Flat Bar	SILVER	25x2	2	5
HTPRK01033A10	Round Bar	SILVER	4 (dia.)	1	5
HTPRK01021A10	Round Tube		8x1	1	5
HTPRK01022A10	Round Tube	SILVER	10x1	1	5
HTPRK01023A10	Round Tube		12x1	1	5
HTPRK01401A10	Edge Profile		19x8	1	5
HTPRK01402A10	Edge Profile	SILVER	14x10	1	5
HTPRK05401A20	Edge Profile		19x8	2	5
HTPRK05452A20	Step Edging	SILVER	41x23	2	5
HTPRK01060A10	U Profile	SILVER	10x11.5	1	5
	RAW ALUMII	NIUM PROFILE	s		

#### **RAW ALUMINIUM PROFILES**

Code	Туре	Size (mm)	Length (m)	Pack Qty
HTPRK25564A10	Equal Angle	11.5x11.5x1.5	1	5
HTPRK25566A10	Equal Angle	15.5x15.5x1.5	1	5
HTPRK25568A10	Equal Angle	19.5x19.5x1.5	1	5
HTPRK25570A10	Equal Angle	23.5x23.5x1.5	1	5
HTPRK25584A25	Equal Angle	11.5x11.5x1.5	2.5	5
HTPRK25586A25	Equal Angle	15.5x15.5x1.5	2.5	5
HTPRK25588A25	Equal Angle	19.5x19.5x1.5	2.5	5
HTPRK27840A10	Checker Angle	23.5x23.5x1.5/2	1	5
HTPRK27841A25	Checker Angle	23.5x23.5x1.5/2	2.5	5
HTPRK27850A10	Checker Angle	29.5x29.5x1.5/2	1	5
HTPRK25644A10	Unequal Angle	11.5x19.5x1.5	1	5
HTPRK25646A10	Unequal Angle	15.5x27.5x1.5	1	5
HTPRK25648A10	Unequal Angle	19.5x35.5x1.5	1	5
HTPRK25650A10	Unequal Angle	23.5x43.5x1.5	1	5
HTPRK27890A10	Checker Unequal	23.5x43.5x1.5/2	1	5
HTPRK27891A25	Checker Unequal	43.5x23.5x1.5/2	2.5	5
HTPRK25808A10	Flat Bar	19.5x2	1	5
HTPRK25808A10	Flat Bar	23.5x2	1	5
HTPRK25006A10	Round Tube	15.5x1.5	1	5
HTPRK25406A10	U Profile	15.5x15.5x1.5	1	5
HTPRK25408A10	U Profile	19.5x19.5x1.5	1	5

# **IRONMONGERY** INTUMESCENT PRODUCTS



# **INTUMESCENT STRIPS**

#### CORF USE FIRE ONLY STRIP

Contains a graphite core which expands with heat to seal gap between the door and the frame, thereby stalling the spread of fire

#### **FIRE & SMOKE STRIP**

Includes a brush along the full length of it which slows down the spread of smoke until the heat of the fire causes the intumescent strip to expand and seal the gap

#### MATERIAL

- Self adhesive but also needs to be rebated into either the door frame or door edge
- In order to fit the correct size strip, check the door manufacturers' instructions, usually 10mm on existing FD30 doors and 15mm on all new 30 minute fire doors

# FIRE & SMOKE

FIRE ONLY



#### SUPPLIED WITH FITTING INSTRUCTIONS

Code	Туре	Colour	Size (mm)	Fire Rating (min)	Pack Qty
HAISFO210010B		BROWN	2100 x 10	30	50
HAISFO210015B		BROWN	2100 x 15	30	25
HAISFO210020B	Fire Only	BROWN	2100 x 20	60	25
HAISFO210010W	Fire Only	WHITE	2100 x 10	30	50
HAISFO210015W		WHITE	2100 x 15	30	25
HAISFO210020W		WHITE	2100 x 20	60	25
HAISFS210010B		BROWN	2100 x 10	30	50
HAISFS210015B		BROWN	2100 x 15	30	25
HAISFS210020B	Fire & Smoke	BROWN	2100 x 20	60	25
HAISFS210010W	Fire & Silloke	WHITE	2100 x 10	30	50
HAISFS210015W		WHITE	2100 x 15	30	25
HAISFS210020W		WHITE	2100 x 20	60	25

## INTUMESCENT STRIP DOORPACKS

FIRE ONLY

FIRE & SMOKE

#### **CORE USE**

Intumescent strip doorpacks including 2 x 2100mm strips and 1 x 1050mm - ready for use on a door

#### **FIRE ONLY STRIP**

Contains a graphite core which expands with heat to seal gap between the door and the frame, thereby stalling the spread of fire

#### FIRE & SMOKE STRIP

Includes a brush along the full length of it which slows down the spread of smoke until the heat of the fire causes the intumescent strip to expand and seal the gap

#### SUPPLIED WITH FITTING INSTRUCTIONS

Code	Туре	Colour	Size (mm)	Fire Rating (mins)
HAISPFO210010B		BROWN	2100 x 10	30
HAISPFO210015B	Fire Only	BROWN	2100 x 15	30
HAISPFO210010W		WHITE	2100 x 10	30
HAISPFO210015W		WHITE	2100 x 15	30
HAISPFS210010B		BROWN	2100 x 10	30
HAISPFS210015B	Fire &	BROWN	2100 x 15	30
HAISPFS210010W	Smoke	WHITE	2100 x 10	30
HAISPFS210015W		WHITE	2100 x 15	30

# SURFACE MOUNTED INTUMESCENT STRIPS

#### CORE USE

- In the event of fire, the srips expand preventing the fire from spreading
- Speedy to install as no routing of door or frame required

# SELF-ADHESIVE COLOUR CODED BRUSH PILE HEIGHT: 5MM (SUITABLE FOR 3-5MM GAPS)



Code	Colour	Thickness (mm)	Size (mm)	Fire Rating (min)	Pack Qty
HAISSMFS5200B	BROWN	1.8	5200 x 25	30	1
HAISSMFS5200G	GREY	1.8	5200 x 25	30	1
HAISSMFS5200OAK	OAK	1.8	5200 x 25	30	1
HAISSMFS5200W	WHITE	1.8	5200 x 25	30	1

## **DROPDOWN SEALS**

#### CORE USE

- For all types of swing doors Fitted along the bottom
- of a door once the door closes, the seal drops down and covers the gap underneath the door and reduces the risk of smoke passing through

FIRE TESTED FOR 30 & 60 MINS TO BS 476: PART 22

**SMOKE TESTED** TO BS EN 1634-3: 2001

ACOUSTIC TESTED TO 43DB TO BS EN ISO 10140-2:2010



HAICON930SAA Satin Anodised Aluminium 930 1	Code	Material	Size (mm)	Pack Qty
	HAICON930SAA		930	1

## INTUMESCENT LETTERBOXES

#### MATERIAL

ABS framed telescopic letterbox fitted with a high performance intumescent liner Adjustable: 40-80mm

SUPPLIED WITH INSTALLATION INSTRUCTIONS



FIRE TESTED FOR 30 MINS TO BS476 PART 22: 1987

BS476 PART 31.1 1983

SMOKE TESTED

Code	Finish	Size (mm)	Pack Qty		
HAIL250BLGOL	BLACK/POLISHED GOLD	250 x 70	1		
HAIL300BLGOL	BLACK/ POLISHED GOLD	300 x 70	1		
HAIL250BLPCP	BLACK/CHROME	250 x 70	1		
HAIL300BLPCP	BLACK/CHROME	300 x 70	1		
HAIL250BLSAA	BLACK/SATIN	250 x 70	1		
HAIL300BLSAA	ANODISED ALUMINIUM	300 x 70	1		
HAIL250BLSIL	BLACK/POLISHED SILVER	250 x 70	1		
HAIL300BLSIL	BLACK/POLISHED SILVER	300 x 70	1		
HAIL250BLSSS	SILVER/STAINLESS STEEL	250 x 70	1		
HAIL300BLSSS	SILVER/STAINLESS STEEL	300 x 70	1		

# Henry Shaw

# INTUMESCENT | IRONMONGERY

# INTUMESCENT AIR TRANSFER VENTS

ROBUST

NON-FLAKING

DIFFICULT TO TEAR

FIRE TASTED FOR 60 MINS

#### CORE USE

 Suitable for use in fire resisting doorsets and compartment walls

#### In the event of a fire, the vent closes and provides a barrier to restrict the passage of bot case

restrict the passage of hot gases
The vents expand to form a solid block

SUPPLIED WITH INSTALLATION INSTRUCTIONS



Code	Finish	Size (mm)	Free Air Flow (cm <sup>2</sup> )	Pack Qty
HAIATV150150		150x150	153	1
HAIATV225112	GALVANISED	225x112	161	1
HAIATV225225		225x225	323	1
HAIATV300150	] [	300x150	307	1
HAIATV300300		300x300	614	1

# **INTUMESCENT GRILLES**

#### CORE USE

- Face plate for air transfer vents
- Grilles contain no moving parts which results in low maintenance
- which results in low maintenance

SUPPLIED WITH FIXING SCREWS

Code	Finish	Size (mm)	Free Air Flow (cm <sup>2</sup> )	Pack Qty			
HAIG150150SIL		150x150	150	1			
HAIG225112SIL		225x112	159	1			
HAIG225225SIL	SILVER	225x225	320	1			
HAIG300150SIL		300x150	295	1			
HAIG300300SIL		300x300	593	1			

# INTUMESCENT LOCK KITS

#### CORE USE

- Protects ironmongery installed on fire doors without compromising the integrity of the fire door assembly
- BS DEADLOCK universal BS Deadlock Kit to suit 64/76mm backset C/W Strike Plate
- BS SASHLOCK universal BS Sashlock Kit to suit 64/76mm backset C/W Strike Plate
   DIN STANDARD LOCK -
- universal DIN Lock Kit to suit 55/60 backset C/W Strike Plate

#### MATERIAL

 Manufactured from a high performance 1mm flexible intumescent graphite

#### PACKED IN A EUROSLOTTED BOX FOR EASY MERCHANDISING





FIRE TESTED FOR 30 & 60 MINS TO BS 476-22

FOR BS DEADLOCK

FOR DIN STANDARD LOCK



Code	For Lock Type	Pack Qty
HAIPBSDLK	BS Deadlock	1
HAIPBSSLK	BS Sashlock	1
HAIPDINLK	DIN Standard Lock	1

# INTUMESCENT HINGE PADS & SHEETS

#### CORE USE

- Pads sit behind hinges and offer additional protection
- in the event of fireSheets are ideal for locks.
- latches or door closers

one side and a universal fit for 100mm fire rated hinges Sheets can be cut to size

# MATERIALPads are self-adhesive on

FIRE RATED TO 60 MINS FD60 COMPLIANCE

Code	Description	Size (mm)	Fire Rating (mins)	Pack Qty	Outer Qty		
HAIPH10031	Pads	100 x 31	60	100	1		
HAIPHP10031	Pads	100 x 31	60	6	10		
HAIPS200200	Sheets	200 x 200	60	1	10		

# INTUMESCENT PACKERS

# CORE USE Fire rated packers MATERIAL Packers are colour coded for 3

different thicknesses



	Code	Colour	Size (mm)	Thickness (mm)	Pack Qty
	HAIPACK0151001G	GREEN	15 x 100	1	100
	HAIPACK0151003W	WHITE	15 x 100	3	100
	HAIPACK0151005B	BLUE	15 x 100	5	100

# IRONMONGERY | STORAGE & MOVING



# ROTHLEY HOOKS & HANGERS

IDEAL FOR KITCHEN, GARAGE & SHED STORAGE TO MAXIMISE SPACE

DESIGN ENSURES STORED ITEMS ARE PROTECTED FROM BEING SCRATCHED

#### MERCHANDISING

MOST ITEMS ARE BARCODED AND EITHER LABELLED AND/OR BAGGED FOR EASY MERCHANDISING

# LIGHT & MEDIUM HOOKS



Code	Description	Coloui	Load (kg)	(mm)	Qty		
HTGHQYYH10345	S Hook		10	200	10		
HTGHQYYH10349	S Hook		10	400	10		
HTGHQYYH10352	Tubular Hook		15	70	10		
HTGHQYYH10353	Tubular Hook		15	150	10		
HTGHQYYH10354	Tubular Hook	BLACK	15	190	10		
HTGHQYYH10373	Tubular Hook	&	15	280	20		
HTGHQYYH10357	Double Tubular Hook	RED	20	70	10		
HTGHQYYH10355	Double Tubular Hook		20	120	10		
HTGHQYYH10356	Double Tubular Hook		20	220	10		
HTGHQYYH10379	Handy Hook		20	110	10 Prs		
HTGHQYYH10380	Hang All Bracket		34	300	10		



Code	Description	Finish	Pack Qty	Outer Qty
HTGHQYYH10368	Spring Clip	BZP	1	10
HTGHQYYH10369	Broom Holder with Vinyl Coating	BZP/WHITE	1	10
HTGHQYYH10370	Double Tool Storage Hook	BZP	2	10

	SCREW IN ROUND HOOKS	SCREW IN TOOL HOOKS	SCREW IN SQUARE HOOKS	
	22	1.	$\wedge$	
		VC.	SX	
			5 '	
THREAD	SELF-TAPPING FOR E	EASY APPLICATION		

		Finish	Max. Load (kg)	Size (mm)	Pack Qty	Outer Qty
HTGHQYYH10362	Screw in Round Hooks		10	95	2	10
HTGHQYYH10363	Screw in Round Hooks	RED	15	100	2	10
HTGHQYYH10364	Screw in Tool Hooks	VINYL	10	95	2	10
HTGHQYYH10365	Screw in Square Hooks		15	115	2	10



## **STORAGE & UTILITY HOOKS**

WALL & CEILING HOOK	ALUMINIUM WALL HOOK	STEEL WALL HOOK	DOUBLE WALL HOOK
CEIEINGTIOOR	WALL HOOK	MALE HOOK	

Code	Description	Material	Max. Load (kg)		Pack Qty
HTGRK01908AHO	Wall & Ceiling Hook		35	110 x 165	2
HTGRK01901AHO	Wall Hook	ALUMINIUM	15	80 x 175	2
HTGRK01902AHO	Wall Hook		20	80 x 230	2
HTGRK02956SHO	Wall Hook		80	80	2
HTGRK02959SHO	Wall Hook		60	115	2
HTGRK02962SHO	Wall Hook	STEEL	85	150	2
HTGRK02965SHO	Wall Hook		40	250	2
HTGRK02968SHO	Double Wall Hook		120	90	2
HTGRK02969SHO	Double Wall Hook		80	175	2

# **HEAVY DUTY STORAGE HOOKS**

TUBULAR	SWIVEL HANGER CEILING	JLAR MOUNT		AR HOOK
Code	Description	Max. Load (kg)	Projection (mm)	Pack Qty
HTGHQYYH10358	Tubular Hook	22.7	300	10
HTGHQYYH10359	Tubular Swivel Hanger	22.7	300	10
HTGHOYYH10360	Tubular Ceiling Mount Hook	22.7	280	10
mongrimosoo				
HTGHQYYH10361	Tubular Double Hook	34	280	5

BIKE STORAGE								
FOLDING BIKE H FOLDS AGAINST WALL WHEN NO SINGLE CURVED NON-SLIP, RED S FOR SCRATCH PF	THE T IN USE <b>HOOK</b> LEEVE	FCBIK	DLDING HOOK	CURVED	LE НООК			
					~			
Code	Description	Material	Max. Load (kg)	Size (mm)	Pack Qty			
Code HTCHQYYH10382	· ·	Material						



# GATEPRO PREPACKED | IRONMONGERY



GATEPRO PREPACKED IRONMONGERY HINGES, BOLTS, LOCKS & SUNDRIES PROVIDED IN STRONG, EASY TO MERCHANDISE PACKAGING!

- **BUILT TO LAST**
- EASY TO FIT
- **COMPLETE WITH ALL FIXINGS** \*

# PREPACKED **HINGES**

1838 BUTT HINGE   LIGHT						
	Finish	Size	Size (mm)	OHTEPRO		
				BAG Qty	Outer Qty	
H5H1838Z300	BZP	3" x 2"	75	1 Pr	5 Bags	
H5H1838Z400	DZP	4" x 3"	100	1 Pr	5 Bags	

451 BUTT HINGE   STRONG						
	Finish	Size	Size (mm)	GATEPRO		
<b>V</b>				BAG Qty	Outer Qty	
H5H451Z300	BZP	3" x 2"	75	1 Pr	5 Bags	
H5H451Z400	ВДР	4" x 3"	100	1 Pr	5 Bags	

950 STRAP HINGE							
	Finish	Size Size (mm)		OTTEPRO			
				BAG Qty	Outer Qty		
H5H950Z040		4"	100	1 Pr	5 Bags		
H5H950Z060		6"	150	1 Pr	5 Bags		
H5H950Z080	BZP	8"	200	1 Pr	5 Bags		
H5H950Z100		10"	250	1 Pr	5 Bags		
H5H950Z120		12"	300	1 Pr	5 Bags		

868 WEIGHTY SCOTCH TEE HINGE						
	Finish	Size	Size (mm)	GRITE PRO		
				CLAM Qty	Outer Qty	
H5H868G120		12"	300	1 Pr	5 Clams	
H5H868G140		14"	350	1 Pr	5 Clams	
H5H868G160	GALV	16"	400	1 Pr	5 Clams	
H5H868G180		18"	450	1 Pr	5 Clams	
H5H868G240		24"	600	1 Pr	2 Clams	

MOST OF THE RANGE IS PACKED IN OUR **GATEPRO POUCHES - THESE ARE RE-SEALABLE** AND EURO-SLOTTED

THE REINFORCED GUSSET IN THE BOTTOM MAKES THE POUCH STRONGER AND ENABLES IT TO SIT UPRIGHT ON A SHELF

OUR TEE HINGES ARE PROVIDED IN GATEPRO **EURO-SLOTTED CLAMS - EASY TO HANG &** ENABLE THE HINGES TO BE SEEN AND HANDLED



**OUR HEAVY REVERSIBLE HINGES AND HOOKS & BANDS ARE** PROVIDED IN STRONG CLEAR BAGS TO SIT ON THE SHELF



# **121A LIGHT TEE HINGE**

Income	Finish	Size	Size (mm)	GHTE PRO	
				CLAM Qty	Outer Qty
H5H121AB040		4"	100	1 Pr	5 Clams
H5H121AB060	EPOXY	6"	150	1 Pr	5 Clams
H5H121AB090	BLACK	9"	230	1 Pr	5 Clams
H5H121AB120		12"	300	1 Pr	5 Clams
H5H121AZ040		4"	100	1 Pr	5 Clams
H5H121AZ060	B 7 D	6"	150	1 Pr	5 Clams
H5H121AZ090	BZP	9"	230	1 Pr	5 Clams
H5H121AZ120		12"	300	1 Pr	5 Clams

## **121 MEDIUM TEE HINGE**

	Finish	Size	Size (mm)	CLAM Qty	Outer Qty
H5H121G120		12"	300	1 Pr	5 Clams
H5H121G140		14"	350	1 Pr	5 Clams
H5H121G150	GALV	15"	375	1 Pr	5 Clams
H5H121G160	0/121	16"	400	1 Pr	5 Clams
H5H121G180		18"	450	1 Pr	5 Clams
H5H121G240		24"	600	1 Pr	2 Clams
H5H121B120		12"	300	1 Pr	5 Clams
H5H121B140		14"	350	1 Pr	5 Clams
H5H121B150	EPOXY	15"	375	1 Pr	5 Clams
H5H121B160	BLACK	16"	400	1 Pr	5 Clams
H5H121B180		18"	450	1 Pr	5 Clams
H5H121B240		24"	600	1 Pr	2 Clams
H5H121Z120		12"	300	1 Pr	5 Clams
H5H121Z140		14"	350	1 Pr	5 Clams
H5H121Z150	BZP	15"	375	1 Pr	5 Clams
H5H121Z160	DZF	16"	400	1 Pr	5 Clams
H5H121Z180		18"	450	1 Pr	5 Clams
H5H121Z240		24"	600	1 Pr	2 Clams

# IRONMONGERY | GATEPRO PREPACKED



## **499 HEAVY REVERSIBLE HINGE**

Z	Finish	Size	Size (mm)		
1				BAG Qty	Outer Qty
H5H499G120		12"	300	1 Pr	1 Bag
H5H499G140		14"	350	1 Pr	1 Bag
H5H499G160		16"	400	1 Pr	1 Bag
H5H499G180	GALV	18"	450	1 Pr	1 Bag
H5H499G240		24"	600	1 Pr	1 Bag
H5H499G300		30"	750	1 Pr	1 Bag
H5H499G360		36"	900	1 Pr	1 Bag
H5H499B120		12"	300	1 Pr	1 Bag
H5H499B140		14"	350	1 Pr	1 Bag
H5H499B160	FROM	16"	400	1 Pr	1 Bag
H5H499B180	EPOXY BLACK	18"	450	1 Pr	1 Bag
H5H499B240	BLACK	24"	600	1 Pr	1 Bag
H5H499B300		30"	750	1 Pr	1 Bag
H5H499B360		36"	900	1 Pr	1 Bag
			<u>.</u>		

1055 HOOK & BAND   STRAIGHT						
1 mars	Finish	Size	e Size (mm)			
9				BAG Qty	Outer Qty	
H5H1055G120		12"	300	1 Pr	1 Bag	
H5H1055G140		14"	350	1 Pr	1 Bag	
H5H1055G160		16"	400	1 Pr	1 Bag	
H5H1055G180	GALV	18"	450	1 Pr	1 Bag	
H5H1055G240		24"	600	1 Pr	1 Bag	
H5H1055G300		30"	750	1 Pr	1 Bag	
H5H1055G360		36"	900	1 Pr	1 Bag	
H5H1055B120		12"	300	1 Pr	1 Bag	
H5H1055B140		14"	350	1 Pr	1 Bag	
H5H1055B160		16"	400	1 Pr	1 Bag	
H5H1055B180	EPOXY BLACK	18"	450	1 Pr	1 Bag	
H5H1055B240	BLACK	24"	600	1 Pr	1 Bag	
H5H1055B300		30"	750	1 Pr	1 Bag	
H5H1055B360		36"	900	1 Pr	1 Bag	

1056 HOOK & BAND   CRANKED							
1000	Finish	Size	Size (mm)				
23				BAG Qty	Outer Qty		
H5H1056G120		12"	300	1 Pr	1 Bag		
H5H1056G140		14"	350	1 Pr	1 Bag		
H5H1056G160		16"	400	1 Pr	1 Bag		
H5H1056G180	GALV	18"	450	1 Pr	1 Bag		
H5H1056G240		24"	600	1 Pr	1 Bag		
H5H1056G300		30"	750	1 Pr	1 Bag		
H5H1056G360		36"	900	1 Pr	1 Bag		
H5H1056B120		12"	300	1 Pr	1 Bag		
H5H1056B140		14"	350	1 Pr	1 Bag		
H5H1056B160	FROM	16"	400	1 Pr	1 Bag		
H5H1056B180	EPOXY BLACK	18"	450	1 Pr	1 Bag		
H5H1056B240	BLACK	24"	600	1 Pr	1 Bag		
H5H1056B300		30"	750	1 Pr	1 Bag		
H5H1056B360		36"	900	1 Pr	1 Bag		

# PREPACKED HOOKS & BANDS HEAVY REVERSIBLE HINGES

# 1057 HOOK & BAND | ADJUSTABLE

han	Finish	Size	Size (mm)		
				BAG Qty	Outer Qty
H5H1057G120		12"	300	1 Pr	1 Bag
H5H1057G180		18"	450	1 Pr	1 Bag
H5H1057G240	GALV	24"	600	1 Pr	1 Bag
H5H1057G300		30"	750	1 Pr	1 Bag
H5H1057G360		36"	900	1 Pr	1 Bag

# 1058 CURVED HINGE RAIL SET

	Finish	1VD0 \$170		Size (mm)	GATEPRO	
					BAG Qty	Outer Qty
H5H1058GL	GALV	Left Hand	12"	300	1 Set	5 Bags
H5H1058GR	GALV	<b>Right Hand</b>	12"	300	1 Set	5 Bags
H5H1058BL	EPOXY	Left Land	12"	300	1 Set	5 Bags
H5H1058BR	BLACK	ACK Right Hand		300	1 Set	5 Bags

# PREPACKED BOLTS

923A STRAIGHT TOWER BOLT						
	Finish	Size	Size (mm)	GATEPRO		
				BAG Qty	Outer Qty	
H5D923AG040		4"	100	lno	5 Bags	
H5D923AG060	GALV	6"	150	Ino	5 Bags	
H5D923AG080		8"	200	lno	5 Bags	
H5D923AB030		3"	75	lno	5 Bags	
H5D923AB040	EPOXY	4"	100	lno	5 Bags	
H5D923AB060	BLACK	6"	150	lno	5 Bags	
H5D923AB080		8"	200	lno	5 Bags	
H5D923AZ030		3"	75	lno	5 Bags	
H5D923AZ040	BZP	4"	100	lno	5 Bags	
H5D923AZ060	BZP	6"	150	Ino	5 Bags	
H5D923AZ080		8"	200	lno	5 Bags	

923N NECKED TOWER BOLT						
Ballin	Finish	Size	Size (mm)			
				BAG Qty	Outer Qty	
H5D923NG060	GALV	6"	150	lno	5 Bags	
H5D923NB060	EPOXY BLK	6"	150	lno	5 Bags	
H5D923NZ060	BZP	6"	150	lno	5 Bags	

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# GATEPRO PREPACKED | IRONMONGERY

# 2A BRENTON PADBOLT

State of the second sec	Finish	Size	Size (mm)	GRTEPRO	
				BAG Qty	Outer Qty
H5D2AG0450		4"	100	lno	5 Bags
H5D2AG0650	GALV	6"	150	1no	5 Bags
H5D2AG0850		8"	200	lno	5 Bags
H5D2AB0450	FROM	4"	100	lno	5 Bags
H5D2AB0650	EPOXY BLACK	6"	150	lno	5 Bags
H5D2AB0850	BLACK	8"	200	lno	5 Bags
H5D2AZ0450		4"	100	lno	5 Bags
H5D2AZ0650	BZP	6"	150	lno	5 Bags
H5D2AZ0850		8"	200	lno	5 Bags

4A OVAL PADBOLT						
	Finish	Size	Size (mm)	GRITE PRO		
				BAG Qty	Outer Qty	
H5D4AG0450	GALV	4"	100	lno	5 Bags	
H5D4AB0450	EPOXY BLK	4"	100	1no	5 Bags	
H5D4AZ0450	BZP	4"	100	lno	5 Bags	

1A HEAVY BRENTON PADBOLT						
	Finish	Size	Size (mm)	BAG Qty Outer Q		
H5D1AG0658		6"	150	lno	5 Bags	
H5D1AG0858	GALV	8"	200	Ino	5 Bags	
H5D1AG1058		10"	250	lno	5 Bags	
(	<b>`</b>					

	Finish	Size	Size (mm)	BAG Qty	Outer Qty
H5D60MTG1258		12"	300	Ino	5 Bags
H5D60MTG1858	GALV	18"	450	lno	5 Bags
H5D60MTB1258	EPOXY	12"	300	lno	5 Bags
H5D60MTB1858	BLACK	18"	450	lno	5 Bags

1260 GARAGE DOOR BOLT							
F-10-10-10	Finish	Size	Size (mm)	GATE PRO			
				BAG Qty	Outer Qty		
H5D1260G120		12"	300	lno	5 Bags		
H5D1260G180	GALV	18"	450	lno	5 Bags		
H5D1260G240		24"	600	lno	5 Bags		
H5D1260B120	FROXV	12"	300	lno	5 Bags		
H5D1260B180	EPOXY BLACK	18"	450	lno	5 Bags		
H5D1260B240*	BLACK	24"	600	lno	5 Bags		
* Not in a gusset bag							

# PREPACKED LATCHES

SUFFOLK LATCH							
*	Finish	Туре					
- 11			BAG Qty	Outer Qty			
H5D20B020	EPOXY BLACK	20/2	lno	5 Bags			
H5D20Z020	BZP	20/2	lno	5 Bags			
H5D20G050	GALVANISED	20/5	lno	5 Bags			
H5D20LG050	GALVANISED	20/5 Long Thumb	lno	5 Bags			
H5D20LB050	EPOXY BLACK	20/5 Long Thumb	1no	5 Bags			
H5D20LZ050	BZP	20/5 Long Thumb	lno	5 Bags			

# 1136 RING GATE LATCH PLAIN

Or a start	Finish	Size	Size (mm)	GATE	PRO
67				BAG Qty	Outer Qty
H5D1136G500	GALV	5"	125	lno	5 Bags
H5D1136G600	GALV	6"	150	lno	5 Bags
H5D1136B500	EPOXY	5"	125	lno	5 Bags
H5D1136B600	BLACK	6"	150	lno	5 Bags
H5D1136Z500	BZP	5"	125	lno	5 Bags
H5D1136Z600	вдр	6"	150	lno	5 Bags

# 1141 RING GATE LATCH TWISTED

Cox,	Finish	Size	Size (mm)	GATE	059
đ				BAG Qty	Outer Qty
H5D1141G600	GALV	6"	150	lno	5 Bags
H5D1141B600	EPOXY BLK	6"	150	lno	5 Bags

# 1819 AUTO GATE CATCH

-K	Finish	BAG Official	
		BAG Qty	Outer Qty
H5D1819SPG	GALV	lno	5 Bags
H5D1819J	EPOXY BLACK	lno	5 Bags
H5D1819Z	BZP	1no 5 Bags	

# **1822 STRONG AUTO GATE CATCH**

	Finish	OTTEPRO		
		BAG Qty	Outer Qty	
H5D1822G	GALV	lno	5 Bags	
H5D1822J	EPOXY BLACK	lno	5 Bags	
H5D1822Z	BZO	Ino	5 Bags	

# IRONMONGERY | GATEPRO PREPACKED



610 WIRE HASP & STAPLE						
	Finish	Size	Size (mm)	m)		
				BAG Qty	Outer Qty	
H5D610B400	EPOXY	4"	100	lno	5 Bags	
H5D610B600	BLACK	6"	150	lno	5 Bags	

# **617 SAFETY HASP & STAPLE**

Here and the second sec	Finish	Size	Size (mm)	BAC Qty	Outer Qty
H5D617B450	EPOXY	<b>4</b> <sup>1</sup> / <sub>2</sub> "	113	lno	5 Bags
H5D617B600	BLACK	6"	150	Ino	5 Bags
H5D617Z450	BZP	<b>4</b> <sup>1</sup> / <sub>2</sub> "	113	lno	5 Bags
H5D617Z600	BZP	6"	150	1no	5 Bags

# **149H HEAVY HASP & STAPLE**

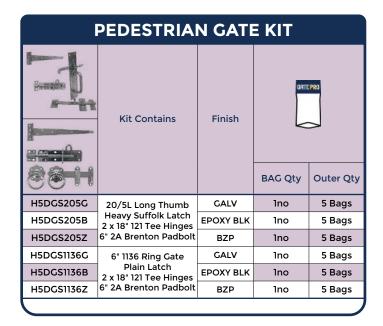
and the second s	Finish	Size	Size (mm)	BAG Qty	Outer Qty
H5D149G080	GALV	8"	200	lno	5 Bags
H5D149G100	GALV	10"	250	lno	5 Bags
H5D149B080	EPOXY	8"	200	lno	5 Bags
H5D149B100	BLACK	10"	250	lno	5 Bags

# **1261 WIRE CABIN HOOK**

	Finish	Size	Size (mm)	ORT	
				BAG Qty	Outer Qty
H5D1261B040		4"	100	lno	5 Bags
H5D1261B060	EPOXY	6"	150	lno	5 Bags
H5D1261B080	BLACK	8"	200	Ino	5 Bags
H5D1261B120		12"	300	lno	5 Bags
H5D1261Z040		4"	100	lno	5 Bags
H5D1261Z060	BZP	6"	150	lno	5 Bags
H5D1261Z080	БДР	8"	200	lno	5 Bags
H5D1261Z120		12"	300	lno	5 Bags

37 CAST CABIN HOOK							
D-market B	Finish	Size	Size (mm)	ORATING			
				BAG Qty	Outer Qty		
H5D37G040		4"	100	1no	5 Bags		
H5D37G060	GALV	6"	150	lno	5 Bags		
H5D37G080		8"	200	1no	5 Bags		
H5D37B040	55010/	4"	100	1no	5 Bags		
H5D37B060	EPOXY BLACK	6"	150	Ino	5 Bags		
H5D37B080		8"	200	1no	5 Bags		

500 GATE SPRING							
	Finish	Size	Size (mm)	GATEPRO			
9				BAG Qty	Outer Qty		
H5D500B10	EPOXY	8"	200	lno	5 Bags		
H5D500B12	BLACK	10"	250	1no	5 Bags		
H5D500Z10	BZP	8"	200	lno	5 Bags		
H5D500Z12	BZP	10"	250	1no	5 Bags		



RIM LOCK & RIM KNOB							
	Description	Finish	Size				
and the second sec				BAG Qty	Outer Qty		
H5DRLB0604	Rim Lock	BLACK	6" x 4"	lno	5 Bags		
H5DRK	Rim Knob	BLACK	-	lno	5 Bags		

BRASS PADLOCK WITH KEYS							
	Finish	Size	Size (mm)	GRTE	PRO		
				BAG Qty	Outer Qty		
H5DPAD125	SELF	<b>1</b> 1/4"	32	1no	5 Bags		
H5DPAD15		<b>1</b> 1/2"	38	lno	5 Bags		
H5DPAD2	COLOUR	2"	50	lno	5 Bags		
H5DPAD2 2" 50 Ino 5 Bags							

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# GATEPRO PREPACKED | IRONMONGERY

TWO PIN GRAVEL BOARD SET						
	Finish	Size	Size (mm)	ORT	EPRO	
				BAG Qty	Outer Qty	
H5WGBC06	GALV	6"	150	lno	5 Bags	

## HEAVY SELF LOCKING GATE CATCH WITH STRIKER

A.	Striker Type	Finish	BAG Qty	Outer Qty
H5FCHCG	Cranked	GALV	lno	5 Bags
H5FCHSG	Straight	GALV	lno	5 Bags

KICKOVER GATE CATCH						
-	Finish	Size	Size (mm)	ORTE	(PRO)	
100				BAG Qty	Outer Qty	
H5FCKG	GALV	-	-	lno	5 Bags	

SPRING LOADED BOLT						
- Charles	Finish	Size	ORTEPRO			
0			BAG Qty	Outer Qty		
H5FBSG	BZP	1/2" Shoot	lno	5 Bags		

H5S510C300510 Manger Ring on EyeboltBZP1no5 BagsH5S511C200511 Hook on Plate1no5 BagsH5S512C200512 Staple on PlateGALV1no5 Bags	HEAVY CHAIN ACCESSORIES						
H5S510G300510 Manger Ring on EyeboltBZP1no5 BagsH5S511G200511 Hook on Plate1no5 BagsH5S512G200512 Staple on PlateGALV1no5 Bags	Q	Description	Finish				
H5S510C300     on Eyebolt     BZP     Ino     5 Bags       H5S511C200     511 Hook on Plate     1no     5 Bags       H5S512C200     512 Staple on Plate     CALV     1no     5 Bags	8			BAG Qty	Outer Qty		
H5S512G200 512 Staple on Plate GALV 1no 5 Bags	H5S510G300	5 5	BZP	lno	5 Bags		
	H5S511G200	511 Hook on Plate		lno	5 Bags		
HESE13C200 E17 Ding on Dista	H5S512G200	512 Staple on Plate	GALV	lno	5 Bags		
nooping of Plate Ino 5 Bags	H5S513G200	513 Ring on Plate		lno	5 Bags		

319 CORNER BRACE							
	Finish	Size	Size (mm)				
				BAG Qty	Outer Qty		
H5S319Z100		1"	25	10no	5 Bags		
H5S319Z150		<b>1</b> 1/2"	38	10no	5 Bags		
H5S319Z200	BZP	2"	50	10no	5 Bags		
H5S319Z300		3"	75	5no	5 Bags		
H5S319Z400		4"	100	5no	5 Bags		

324 CORNER PLATE						
0000	Finish	Size	Size (mm)			
				BAG Qty	Outer Qty	
H5S324Z300	BZP	3"	75	5no	5 Bags	
H5S324Z400	БZР	4"	100	5no	5 Bags	

# 325 MENDING PLATE

9 9 9 9 9	Finish	Size	Size (mm)	ORTE	E PRO
· · · · ·				BAG Qty	Outer Qty
H5S325Z300	BZP	3"	75	5no	5 Bags
H5S325Z400	вдр	4"	100	5no	5 Bags

55 CUPBOARD BUTTON						
DON	Finish	Size	Size (mm)			
- V				BAG Qty	Outer Qty	
H5S55B200	EPOXY BLK	2"	50	10no	5 Bags	
H5S55Z200	BZP	2"	50	10no	5 Bags	

#### **1100 HOTBED HANDLE** GRITEPRO Size Finish Size (mm) Outer Qty BAG Qty H5S1100G600 GALV 6" 150 1no 5 Bags H5S1100B600 EPOXY BLK 6" 150 1no 5 Bags

GP260 LINE PULLEY						
Sec.	Finish	Size	Size (mm)	ORTE	099	
				BAG Qty	Outer Qty	
H5SGP260	GALV	11/2"	38	lno	5 Bags	

G2004 CLEAT HOOK						
	Finish	Size	Size (mm)	OATTAO	1990 1991	
~				BAG Qty	Outer Qty	
H5SG2004Z500	BZP	5"	125	lno	5 Bags	

# **SEALANTS PROFESSIONAL SEALANTS**





200 CONTRACTORS LMA SILICONE							
	general glazing, oofing, sanitary s	QUICK CURING     GAP FILLING     MOULD RESISTAN     SILICONE BASED     ACETOXY CURE	лт Д				
MATERIAL • Conforms t (except class							
44 CE 49 80 40 40 40 40 40 40 40 40 40 40 40 40 40							
Code	Colour	Size	Box Qty				
LC2000B	Brown	C3 Cartridge	25				
LC2000B LC2000C	Brown Translucent	C3 Cartridge C3 Cartridge	25 25				

125 ONE HOUR CAULK						
cracks and decorating • Used aroun boards, ceil	ing cornices, d door frames eads	COVERED WITH WALLPAPER     FAST DRYING				
Code	Colour	Size	Box Qty			
LOHC310	White	C3 Cartridge	25			
LOHC350	White	C4 Cartridge	12			

## **500 BATH & SANITARY SILICONE**

#### CORF USE

Used in areas of high humidity . such as bathrooms, toilets. showers and kitchens

#### MATERIAL

- Silicone sealant that contains a high level or powerful antifungal compound to protect the sealant
- Tested to ISO 8339 and ISO10590/10563



Code	Colour	Size	Box Qty
LSBI310	lvory	C3 Cartridge	25
LSBC310	Translucent	C3 Cartridge	25
LSBW310	White	C3 Cartridge	25



Code	Colour	Size	Box Qty
LBSC310	Clear	C3 Cartridge	25
LBSW310	White	C3 Cartridge	25

## 225 INDUSTRIAL & GLAZING SILICONE

#### CORE USE

a ce

- Typically used for single glazing, draught-proofing and general industrial use
- Adheres to most smooth and non-porous substrates

#### MATERIAL

Temperature resistant to 200°C



ACETOXY CURE SILICONE BASED PERMANENTLY FLEXIBLE WATERPROOF SEAL

499A Q.				
Code	Colour	Size	Box Qty	
LSIC310	Clear	C3 Cartridge	25	
LSIW310	White	C3 Cartridge	25	





IVORY



ANSLUCENT	AN	SL	υc	E١	T	
-----------	----	----	----	----	---	--

WHITE

GREY

BROWN



# SPECIALIST SEALANTS | SEALANTS

FIRE MATE SEALANT				
fire and sm of up to 5 h joint config <b>MATERIAL</b> Intumescer swells when	the passage of oke: fire rating ours in certain urations Int sealant that n exposed to res in excess	ACRYLIC BASED     PERMANENTLY FLE     FAST CURING(15 MI     FIRE RATED TO     BS476 PART 20/22		
Code	Colour	Size	Box Qty	
LISW310	White	C3 Cartridge	25	

# WEATHER MATE SEALANT

Code Colour Size Box Qty	MATERIAL • Can be app surfaces (ev	lied to wet /en underwater)		
	Code	Colour	Size	Box Qty
LWSC310 Clear C3 Cartridge 25			C3 Cartridge	25



### LEAD MATE SEALANT

#### CORE USE

- Provides a fully waterproof joint that will not crack or shrink
- Formulated as an alternative to mortaring lead flashing and sheet into brick, stone and concrete

#### MATERIAL

 Gives exceptional adhesion to soft metals such as lead and brass
 Certified to European standard EN15651



Code	Colour	Size	Box Qty
LLS310	Lead Grey	C3 Cartridge	25



# SEALANTS | DIY SEALANTS



BATH & KITCHEN SEALANT				
for general and kitchen	y sealant suitable use in the bathroor nd economical	• MOULD PREV • CAN BE OVER		
Code	Colour	Size	Box Qty	
LABW310	White	C3 Cartridge	12	



EXTERNAL FRAME SEALANT				
provides a l permanent • Do not app	y sealant that ong lasting, ly flexible seal	ACRYLIC BASED INDOOR & OUTDOOD MOULD RESISTANT CAN BE OVERPAINTE	1	
Code	Colour	Size	Box Qty	
LODB310	Brown	C3 Cartridge	12	
LODW310	White	C3 Cartridge	12	

	No. and No.			
Code	Colour	Size	Box Qty	
LODB310	Brown	C3 Cartridge	12	
LODW310	White	C3 Cartridge	12	
LODS310	Stone	C3 Cartridge	12	
LODG310	Grey	C3 Cartridge	12	

# **GENERAL PURPOSE SILICONE**

# SILICONE BASED MOULD PREVENTION PERMANENTLY FLEXIBLE

CORE USE Adheres to most smooth and non-porous materials

CI III

#### MATERIAL

High strength waterproof seal . Conforms to BS5889 (B)

Code	Colour	Size	Box Qty		
LSMB310	Brown	C3 Cartridge	12		
LSMC310	Clear	C3 Cartridge	12		
LSMK310	Black	C3 Cartridge	12		
LSMW310	White	C3 Cartridge	12		



	SEALAN	IT GUNS		
<ul> <li>Sturdy skeleton hexagonal rod, ring and hook e</li> </ul>	reinforced		- F	
Code		Size	Box Qty	
LGGU	Suits C3/	C4 Cartridges	1	

# **CLEANERS** & LUBRICANTS

SILI	CONE SPRAY	1
<ul> <li>CORE USE</li> <li>Highly effective lubric of automotive, industr applications</li> <li>Ideal for lubricating su damaged by conventi as grease or oil, and it the cracking and dryir</li> <li>Easy installation of EP window and door fram</li> </ul>	rial and household urfaces that may be ional lubricants such also helps prevent ng of rubber DM gaskets to	
Code	Size (ml)	Box Qty
LSS400	400	12

## **WONDER WIPES**

ONDER

#### CORE USE

•	Specifically formulated to clean hands, tools
	and surfaces from wet and semi-cured paint,
	sealant, adhesive, bitumen, expanding foam,
	oil, grease and even silicone

#### MATERIAL

Contains anti-bacterial additive to BSEN 1276

#### THE FIRST CHOICE WIPE OF THE NATIONS

BUILDERS AND TH	ADESMEN		
Code	Туре	Size	Box Qty
LWW100	Multi-Use	100 Wipes per Tub	6
LWW300	Multi-Use	300 Wipes per Tub	1
LWWHD075	Heavy Duty	75 Wipes per Tub	6



# FOAMS | SEALANTS

GUN GRA		PANDIN	IG FOAM
<ul> <li>CORE USE</li> <li>Fills irregular gap framework, insula sound deadens</li> <li>MATERIAL</li> <li>Expands on applia</li> <li>Can be cut, sawn and sealed over a approx. 1 hour</li> </ul>	ates and cation , plastered	POLYURET     QUICK SET     GAP FILLIN     INSULATIN     SOUND DE	TING NG NG
Code	Size	(ml)	Box Qty
LFGG750	7	50	12

# FIRE FOAM B1 & B2

#### MATERIAL

Comes in a hand-held canister Expands on application to up to 50 times the can content and meets the requirements of the

test criteria for BS 476 Part 20

Once cured, the foam can be

over after approx. 1 hour

cut, sawn, plastered and sealed

POLYURETANE BASED FIRE RETARDANT GAP FILLING -IT FIRE FOAM FIRE FDAM 0 0

FAST CURING FIRE RETARDANT ONE CAN FIX 5 STANDARD

BOARDS

Code	Туре	Size (ml)	Fire Rating	Box Qty
LFFB1H750	B1	750	up to 4 hours	12
LFFB2750	B2	750	up to 2 hours	12

DUAL PUI	RPOSE FOAM	CLEANER
the gun applicato MATERIAL	ozzle for use without	
Code	Size (ml)	Box Qty
LFFC500	500	12

## **PINKGRIP DRYFIX** DRYWALL ADHESIVE

#### **CORE USE**

- For rapid installation of plasterboard, insulation boards and other sheet materials such as roof decking and floorboards
- It bonds to most common building substrates

#### MATERIAL

- The foam expands very minimally on application but enough to fill any gaps on uneven surfaces Conforms to EN 13501-1 Class E
- for fire rating

Now has a dual flow value: can be applied either by the nozzle provided or by the Pinkgrip Dry Fix applicator gun

Code	Description	Colour	Size	Box Qty
LPDF750	Pinkgrip Dry Fix FR	Pink	750ml	12
LPDFG	Pinkgrip Dry Fix Applicator Gun		Suits 750ml	1

## NO WASTE FOAM

#### CORE USE

- Filling (gaps in stone, brick, concrete, around pipes, window/door frames, etc.)
- Fixing (window/door frames, timber structures)
- Insulating (behind cladding to exterior walls, behind soffit and barge boards)

#### MATERIAL

- 24 months shelf life (compared to
- 12 months for conventional foams)
- Hand-held foam that allows part used
- cans to be saved and used again
- Its unique safety valve will not clog or leak

Code	Size (ml)	Box Qty
LFNW750	750	12

## **FIX & FILL EXPANDING FOAM**

#### **CORE USE**

For broad gaps where most conventional fillers would fail

#### MATERIAL

- Foam that expands greatly on application up to 150 times of original can contents
- Can be cut, sawn, plastered and sealed over after approx.
- 1 hour

Code	Size (ml)	Box Qty
LFOA500	500	12
LFOA750	750	12

#### **P45 FOAM APPLICATOR GUN** Applicator gun for use with foam products Code Box Qty Description LFG P45 Medium 1

169



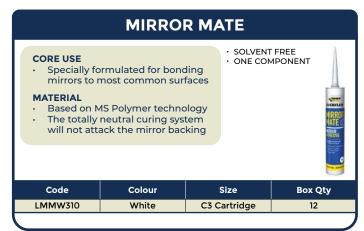
# **SEALANTS | GRAB ADHESIVES**



EB25 POLYMER ADHESIVE & SEALANT				
most weath underwater • Certified for food prepara MATERIAL • Uses a uniq	use in sanitary and		TH MOULD,	
Code	Colour	Size (ml)	Box Qty	
LEB25C300	Clear	300	12	
LEB25W300	White	300	12	

	PINKG	RIP		
polystyre one surf Standard ve · For inde · Adheres MATERIAL · Direct b	or use vood, brick, plasterboard, ene, plastics and metals - ace should be porous	substrate		PINKGRIP S
	Barranta Mari		-	
Code	Description	Colour	Size (ml)	Box Qty
Code LGPN350	Pinkgrip	Colour Pink	Size (ml) 350	Box Qty 12





INSTANT NAILS					
<ul> <li>CORE USE</li> <li>Provides a quick grab and replaces mechanical fixings in many applications</li> <li>PAINTABLE WHEN CURED</li> <li>DRIES WHITE</li> <li>SOLVENT FREE</li> <li>HIGH STRENGTH</li> <li>GAP FILLING</li> </ul>					
			Instant Naits		
Code	Colour	Size	Box Qty		
LIN310	Dries White	C3 Cartridge	12		
LIN250	Dries White	C2 Easi-Squeeze	12		

# **STICKS LIKE SH\*T**

<ul> <li>Bonds to m wood, conc plaster, glas metals, rigio</li> </ul>	ind outdoor use ost surfaces: rete, brick, s, ceramics, d PVC, insulation foam polystyrene	• WATERPROOF • MOULD RESISTA • PAINTABLE WHE	CLARK CLARK
Code	Colour	Size (ml)	Box Qty
Code LSLSC290	Colour Clear	Size (ml) 290	Box Qty 12

## **MULTI STICK**

INDOOR & OUTDOOR USE

HIGH QUALITY & STRENGTH
 INCREDIBLE INITIAL GRIP

#### CORE USE

- Ideal for bonding mirrors to common substrates, jointing cladding panels and for applications where resistance to chemical spillage is required Can bond difficult materials
- such as specialised polymer systems, metal and fibreglass

#### MATERIAL

Can be used in wet and dry conditions - even underwater

		_	
Code	Colour	Size (ml)	Box Qty
LSMXW350	White	350	12

STIXALL						
<ul> <li>CORE USE <ul> <li>Ability to both bond and seal virtually everything to anything</li> </ul> </li> <li>MATERIAL <ul> <li>Can be applied to wet surfaces, even under water</li> <li>Based on hybrid polimer technology</li> </ul> </li> </ul>						
Code	Colour	Size (ml)	Box Qty			
LSXC290	Clear	290	12			
LSXG290	Grey	290	12			

Code	Colour	Size (ml)	Box Qty
LSXC290	Clear	290	12
LSXG290	Grey	290	12
LSXK290	Black	290	12
LSXW290	White	290	12



# ADHESIVES | SEALANTS

# WOOD & TILE ADHESIVES

## **502 ALL PURPOSE WOOD ADHESIVE**

and joinery MATERIAL • Provides a bond that the wood i • Conforms t	For all general woodworking and joinery     MATERIAL		<ul> <li>INDOOR &amp; OUTDOOR USE</li> <li>HIGH QUALITY &amp; STRENGTH</li> <li>QUICK CURING</li> <li>RESIN BASED</li> </ul>	
Code	Colour	Size (litre)	Box Qty	
LAPW0125	Dries Clear	0.125	12	
LAPW025	Dries Clear	0.25	12	
LAPW050	Dries Clear	0.5	20	
LAPW100	Dries Clear	1	12	
LAPW500	Dries Clear	5 litres	4	

D4 WOOD ADHESIVE						
<ul> <li>MATERIAL</li> <li>Provides im resistant bo stronger th</li> <li>Meets the r EN204 and</li> </ul>	d internally or extended internally or extended and temperation of that is usually an the wood itself requirements of WATT91	ernally HIGH ST WATERI NDUST GRADE QUICK C	RENGTH PROOF RIAL D4			
Code	Colour	Size (litre)	Box Qty			
LPGWA100	Dries Clear	1 12				

## POLYURETHANE WOOD ADHESIVE

QUICK SETTING

D4 STRENGTH

CONFORMS TO EN204

**CEL FORM:** Thixotropic, gap filling gel adhesive that is particularly suitable for equipment manufacture and production line applications where rapid handling is required

LIQUID FORM: Ideal for horizontal applications where greater economy is required

At least one surface should be porous

Code	Colour	Size	Set Time (mins)	Туре	Box Qty
LWA05M310	Translucent	310ml	5	Gel	12
LWA30M310	Translucent	310ml	30	Gel	12
LWA05M750	Brown	750g	5	Liquid	6
LWA30M750	Brown	750g	30	Liquid	6

# 701 NON SLIP TILE ADHESIVE

#### CORE USE

 Designed for general use in bathroom and kitchen areas

Conforms to BS 5980 as a type 2, class B adhesive and EN 12004

#### MATERIAL

type D1T

enterno Frances Frank der sicherternoor

READY MIXED EXTRA SLIP RESISTANCE

ACRYLIC BASED

Code	Colour	Size (litre)	Box Qty
LTA0250	Off White	2.5	4
LTA1000	Off White	10	1

# 708 SELF LEVEL FLOOR COMPOUND

#### CORE USE

 Used to level out uneven floors and screeds prior to laying ceramic tiles, thermoplastic tiles, wood block flooring or carpet

#### MATERIAL

 Cement based product
 Free flowing mix that sets in 90 minutes and can be overlaid in 8 hours at normal temperatures

Code	Colour	Size (kg)	Box Qty
LSLC200	Grey	20	1

# 730 POWDER WALL TILE GROUT

#### CORE USE

- Simply mix with water to give a pure white paste
   Suitable for kitchens, shower
- areas and bathrooms

#### MATERIAL

 Grouting compound with added PVA to promote adhesion

Code	Colour	Size (kg)	Box Qty
LWTG025	White	2.5	1

2.20

THE NER

98999.,;;;; • • • •

FLEXIBLE

INDOOR & OUTDOOR USE CEMENT BASED POWDER FORM GREAT ADHESION

CONTAINS MOULD SHIELD

# SEALANTS | CONTACT ADHESIVES & TECHNICAL MORTARS



MORTARS

**TECHNICAL** 

# CONTACT ADHESIVES

# STICK 2 SPRAY CONTACT ADHESIVE

common m concrete, st rubber, foai plastics, po canvas fabr paper and o Ideal for sec	m, metals, rigid lyethylene, ics, cardboard, cork	INDOOR & OUTDOG     SPRAYABLE	DR USE
Code	Colour	Size (ml)	Box Qty
LSCA500	Beige	500	12

# ALL PURPOSE CONTACT ADHESIVE

<ul> <li>CORE USE</li> <li>For both priand DIY usion</li> <li>Used for both variety of m such as PV and all type</li> </ul>	e onding a naterials C, leather	<ul> <li>INDOOR &amp; OUTDOOR</li> <li>RUBBER BASED</li> </ul>		USE	
Code	Brand		Size	Box Qty	
LCA0250	Stick 2		250ml	12	
LCA0750	Stick 2		750ml	12	
LCA5000	Stick 2		5 litres	4	

# **MITRE FAST BONDING KIT**

adhes drama assem mitre j	part instant ive system v itically redu- bly times fo oints comp ventional wo	vhich ces r ared	
Code	Colour	Size	Box Qty
LMBK200	Clear	50g adhesive + 200ml activator	6

# STICK 2 ALL PURPOSE CARDED SUPERGLUE

CORE USE • Bonds non- surfaces su plastic, met rubber, cera and more	• FILLS porous ch as cal, PVCu,	I INSTANT BOND GAPS UP TO 0.1MM	Contraction Contr
Code	Colour	Size	Box Qty
LSAPSG3	Clear	3gm	12

# JETCEM RAPID REPAIR CEMENT

or when a job is nee <b>MATERIAL</b>	in cold and	<ul> <li>TESTED</li> </ul>	SETTING (	ASS R4	HERMER HARM
Code	Description		Colour	Size (kg)	Box Qty
LJCRS030	Rapid Set Cement		Grey	3	4
LJCRS060	Rapid Set Cement		Grey	6	2

#### SAND & CEMENT BASED QUICK SETTING (30 MINS) CORE USE Ideal for rapid patching or when a fast repair iob is needed MATERIAL Sets even in cold and wet conditions Box Qty Code Description Colour Size (kg) LJCPM020 Premix Sand & Cement Grey 2 6 LJCPM060 Premix Sand & Cement Grey 6 2

JETCEM PREMIX SAND AND CEMENT

# **OTHER** ESSENTIALS

# WINTER PRODUCTS

#### SCREEN DE-ICING SPRAY

• Works quickly to melt ice and to -15°C

#### CONCENTRATED SCREEN WASH

- Removes traffic film, dirt and insect residue
- Helps prevent freezing
- In summer conditions use 1 part concentrate to 9 parts water, in winter conditions use 1 part concentrate to 1 part water and in severe conditions use undiluted

Code	Description	Size	Box Qty
LXSDE005	Screen De-Icing Spray	500ml	12
LXSWC050	Screen Wash Concentrate	5 litres	3

#### SURVEYLINE MARKER SPRAY AEROSOL Elline READY TO USE CORE USE Designed for temporary or semi-permanent site marking Use on soil, concrete, grass, gravel, asphalt and tarmac Size (ml) Box Otv Code Colour LMSY750 Yellow 700 12 LMSR750 Red 700 12 LMSW750 White 700 12

# 172



CORE USE

in one can

Code

LWTTA010

LWTTA050

Specially designed to deeply penetrate all wood and joinery to give lasting protection Protects from damage caused by rot, fungi or insects Takes care of remedial wood treatment and preservation

Colour

Clear

Clear

# WOOD TREATMENT | SEALANTS

Ideal for sheds, fences and posts Protects and colours external timbers: soaks in deep to penetrate smooth and sawn

**CORE USE** 

CREOCOTE

TIMBER TREATMENT

PRESERVATIVE
GAS OIL BASED
COVERAGE: 3-5m<sup>2</sup>/LITRE

CREOSOTE						
sheds and f	EC Directive	PROFESSIONAL USE OUTDOOR USE OIL BASED 100% COAL TAR	ONLY			
Code	Colour	Size (litre)	Box Qty			
LCRSOBL200	Dark Brown	20	1			

TRIPLE ACTION WOOD TREATME

x Qty	timbers			
	Code	Colour	Size (litre)	Box Qty
	LCRCOBL040	Black	4	4
	LCRCOBL200	Black	20	1
NT	LCRCODA040	Dark	4	4
	LCRCODA200	Dark	20	1
	LCRCOLI040	Light	4	4
	LCRCOLI200	Light	20	1



## BENEFITS OF USING WOOD TREATMENTS & PRESERVATIVES

1110

Box Otv

10

4

**PROLONGS THE LIFE OF THE WOOD** 

Size (litre)

1

5

PREVENTS CONDITIONS THAT CAN CAUSE DEGRADATION AND DISINTEGRATION OF WOOD OVER TIME

PROTECTS WOOD FROM THE MOST COMMON CAUSES OF WOOD ROT SUCH AS MOULD, ALGAE, FUNGI AND INSECTS

MAKES WOOD WATER REPELLENT

PROTECTS AGAINST FREEZE/THAW CYCLES

# **SEALANTS** | BUILDING PRODUCTS



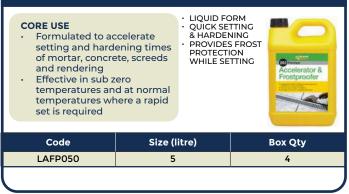
CONTROLLED DOSAGE

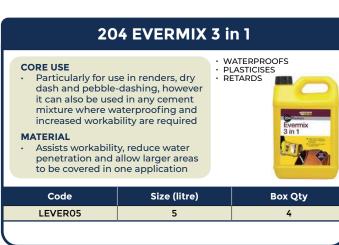
CONSISTENT MIX

201 MORTAR ADMIX				
<ul> <li>CORE USE</li> <li>Replaces lime in</li> <li>Prevents shrinka cracking and cra during the settin</li> <li>Provides resistan freeze/thaw cycle</li> </ul>	ge, zing g process ce to	<ul> <li>LIQUID PL</li> <li>REPLACES</li> </ul>	ASTICISER DIME IN THE MIX	
Code	Size (	litre)	Box Qty	
LMA5	5		4	
	25			



# **203 ACCELERATOR & FROSTPROOFER**





# **OPTI-MIX INTEGRAL WATERPROOFER**

#### **CORE USE**

- Plasticiser, waterproofing agent and salt inhibitor
- Improves water resistance and
- workability of mortars

### **1 LITRE = 25 LITRES OF STANDARD SOLUTION**

#### Recommended dosage: 20-40ml per 50kg of cement PROVED

م م م م م م م م م		
Code	Size (litre)	Box Qty
LOP01	1	12

**OPTI-MIX MORTAR PLASTICISER** 

#### CONTROLLED DOSAGE **CORE USE** SUPERIOR STRENGTH EASY TO USE Improves the workability of mortar, prevents cracking, shrinkage Provides resistance to freeze/thaw cycles MATERIAL Highly concentrated air entraining liquid plasticing admixture which is 25 times the strength of standard solutions Size (litre) Code Box Qty

CEMENT & PLASTER ADMIXTURE PRIMER & SEALER

BONDING AGENT

#### LOM01 1 12

# **501 PVA BOND**

#### CORE USE

- Ideal for priming unsound surfaces prior to plastering or painting as an adhesive on wood, cork and for general dust sealing
- Adheres to most common building and DIY materials

Code	Size (litre)	Box Qty
LPVA050	0.5	20
LPVA100	1	12
LPVA250	2.5	6
LPVA500	5	4

## 503 S.B.R. BOND

LATEX BASED CORE USE WATER RESISTANT Bonding agent and admixture for use in areas subject to humidity, dampness and continuous water contact MATERIAL Improves water resistance of cement mixtures Code Size (litre) Box Qty LSBR050 5 4



# **BUILDING PRODUCTS SEALANTS**





FEBOND BLUE GRIT					
agent that improved k	grip coat bonding provides an ey to textured d ceramic tiles	• HIGH PERFORMA • READY TO USE	ANCE		
Code	Colour	Size (litre)	Box Qty		
LFBBG010	Blue	10	1		

208 POWDER MORTAR TONE					
<ul> <li>CORE USE</li> <li>Used for pecolouring al mortars, representation of the second sec</li></ul>	I types of ndering, id pointing hts disperse he mix to rm shade	<ul> <li>PREMIUM QUALITY</li> <li>WIDE VARIETY OF COLOU</li> </ul>		DUR DEPTHS	
Code	Colour		Size (kg)	Box Qty	
LMT010BL	Black		1	6	
LMT010BU	Buff		1	6	
LMT010RE	Red		1	6	

# **401 BRICK & PATIO CLEANER**

FAST ACTING LIQUID BASED -

9.5% STRENGTH

k&P

#### **CORE USE**

- Dissolves mortar and cement stains, ingrained dirt and paint
- Can be used on most mineral surfaces such as brick, stone,

#### concrete and paving flags Clean up after use with

cold water

Code	Size (litre)	Box Qty
LBPC050	5	4

#### **402 WATERSEAL** HIGH PERFORMANCE TRANSPARENT WATER REPELLENT CORE USE For use on all mineral PREVENTS WATER PENETRATION substrates such as brick, block, concrete, pebbledash and rendering MATERIAL Non-flammable and solvent free formula Size (litre) Code Colour Box Qty LWTS050 Clear 5 4

405 PATH & PATIO SEAL				
<ul> <li>CORE USE</li> <li>Used to seal pation natural stone, comblock paving</li> <li>Protects from the of sunlight, water and moss growth</li> </ul>	e effects , oil, petrol	SOLVENT FREE     ACRYLIC BASED     DRIES CLEAR     HARD-WEARING     WATER REPELLENT     SLIP RESISTANT	Pathe Path Seat Reverse	
Code	Colour	Size (litre)	Box Qty	
LPPS005	Clear	5	4	
LPPS025	Clear	25 Litres	1	



# SEALANTS | FILLERS & DECORATING SUNDRIES



ROLL & STROLL FLOOR PROTECTOR					
<ul> <li>Premium carpet protector</li> <li>Protects against paint spillage with a heavy duty anti-slip cross weave which will not tear</li> <li>Hard floor protector</li> <li>Works on all hard surfaces such as timber, laminate, ceramic floors, work-tops</li> </ul>		WATER & EASY TO L ADHESIVE PROTECTS PAINT SPI	E COATING S AGAINST	ann Haine Saintean Sa	
Code Description		Colour	Size	Box Qty	
LRST020	Carpet Protector	Yellow	600mm x 25m	6	
LRSTH025	Hard Floor Protector	Clear	600mm x 25m	6	

MULTI PURPOSE WOOD FILLER				
	cracks, gaps and ections in wood	WOOD FILLER PREMIUM QUALT SOLVENT FREE EASY TO SAND	Wood Filler	
Code	Туре	Size (ml)	Box Qty	
LWFMPLIG250	Light Stainable	250	6	
LWFMPMED250	Medium Stainable	250	6	
LWFMPWHI250	White	250	6	

## **TWO PART WOOD FILLER**

MATERIAL		
Once mixed, the filler sets hard to a		
shatterproof finish and may be drilled,		
carved or planed once dry		

INDOOR & OUTDOOR USE
QUICK DRYING (30 MINS)
EASY TO MIX & APPLY
WEATHERPROOF

WEATHER ROOT			
Code	Colour	Size (kg)	Box Qty
LWF2PLIG0500	Light Stainable	0.5	6
LWF2PLIG1400	Light Stainable	1.4	6
LWF2PMED0500	Medium Stainable	0.5	6
LWF2PMED1400	Medium Stainable	1.4	6
LWF2PWHI0500	White	0.5	6
LWF2PWHI1400	White	1.4	6

 RE	USE

A solvent designed for cleaning paint off brushes and rollers to prolong their life and as a general household cleaner/degreasant

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6	
and the second second	TURPS SUBSTITUTE
NAME AND ADDRESS OF	dusation
1	Editor Blark
	Martin Contract
1 A	States and

All and a second second

lood Fille

Wood Filler

			No. of the second se
Code	Colour	Size (ml)	Box Qty
LTS00750	Clear	750	12

WHITE SPIRIT				
• CORE USE • Solvent designed for thinning paints and varnishes, cleaning brushes and general household degreasing and cleaning		FORMS TO BS 245		
Code Colour Size (litre) Box Qty				
LWS0750	Clear	0.75	12	
LWS0200	Clear	2	8	

## **BOILED LINSEED OIL**

<ul> <li>CORE USE</li> <li>Used to replace the sheen in aged/time</li> <li>Can be mixed with sand to make troop pointing mastic</li> </ul>	ed wood h mastic	INDOOR & (     WOOD TRE     QUICK DRY	
Code	Size	(ml)	Box Qty
LLSOB00500	50	00	12

ONE STRIKE FILLER				
CORE USE <ul> <li>Used for repairs to plaster, brick, wood, etc.</li> <li>Can be screwed or nailed into when dry</li> </ul>				
<ul> <li>INDOOR &amp; OUTDOOR USE</li> <li>POWDER FORM</li> <li>NON-SHRINK</li> <li>ADDED PVA FOR EXTRA STRENGTH</li> <li>QUICK DRYING (30 MINS)</li> </ul>			FILLER	
Code	Colour	Size (litre)	Box Qty	
LSOF0500	White	0.45	12	
LSOF1000	White	1	6	

DUST SHEETS				
CORE USE • Protects from spills, splashes and dust				
			POLYTHE INTERLAN - STOPS L PASSING	INATE
Code	Description	Colour	Size	Box Qty
LCDS1209	Standard Cotton	Natural	12 x 9ft	10
LCDSL1209	Laminated Cotton	Natural	12 x 9ft	10

WE ALSO SELL TARPAULINS & HESSIAN SHEETING **IN OUR BUILDING PRODUCTS SECTION** 





# TAPES | SEALANTS

50mm x 33m

1

## ΜΑΜΜΟΤΗ ΜΕGA ΤΑΡΕ

#### MAMMOTH MEGA TAPE

All purpose duct tape of top quality cloth with aggressive natural rubber adhesive which is tough, durable and waterproof

#### MAMMOTH ALUMINIUM TAPE

- Heat and light reflective foil tape (heat
- resistant to 180°C, flame retardant to Class O) Ideal for use as a vapour barrier between
- foil faced insulation panels in roof and wall applications, duct sealing on air conditioning and ventilation



Code	Description	Colour	Size	Pack Qty
LSTB	Mammoth Mega Tape	Black	50mm x 50m	1
LSTS	Mammoth Mega Tape	Silver	50mm x 50m	1
LTAF05045	Aluminium Foil Tape	Silver	50mm x 45m	24
LTAF07545	Aluminium Foil Tape	Silver	75mm x 45m	16
LTAF10045	Aluminium Foil Tape	Silver	100mm x 45m	12
	•		~	

# **MASKING TAPE**

#### **CORE USE**

- General purpose, trade quality, off
- white masking tape Low tack for delicate surfaces



WATERPROOF GIVES A PERMANENT REPAIR IN 1 HOUR

COMPATIBLE WITH SOLVENT & WATER BASED PAINTS				
Code	Туре	Colour	Size	Pack Qty
LTMW050019	General Purpose	Off-White	19mm x 50m	12
LTMW050025	General Purpose	Off-White	25mm x 50m	9
LTMW050038	General Purpose	Off-White	38mm x 50m	6
LTMW050050	General Purpose	Off-White	50mm x 50m	6
LTMW050075	General Purpose	Off-White	75mm x 50m	4
LTMLTW050025	Low Tack	Off-White	25mm x 50m	9
LTMLTW050050	Low Tack	Off-White	50mm x 50m	6

## S.O.S. SELF AMALGAMATING TAPE

#### CORE USE

- Ideal for stopping leaks in water pipes and other pipework carrying liquid
- For temperatures between -40°C
- and 100°C
- For marine, auto, household and professional work

#### MATERIAL

Stretches and binds with itself to form a waterproof bandage

Code	Colour	Size	Box Qty
LTSOSB005025	Black	25mm x 5m	12

# **SELF ADHESIVE BARRIER TAPE**

that is suitable walls and over	CORE USE Self-adhesive PVC tape that is suitable for floors, walls and overhead Also used for hazard		DOOR & OUTDOOR RASION RESISTAN MP TOLERANT HLY VISIBLE RABLE	
Code	Colou	r	Size	Pack Qty
LTBARW03050	Red/White		50mm x 33m	1

Black/Yellow

LTBABY033050

# **NON-ADHESIVE BARRIER TAPE**

that is idea	• 1	SUPER STRENGTH NON-ADHESIVE SUPPLIED IN A TAPE D	
CAN BE USED IN CONJUNCTION WIT PINS, SEE OUR FENCING SECTION		FENCING	
Code	Colour	Size	Box Qty
LTBRW070500	Red/White	70mm x 500m	1

JOINTING TAPE				
and tray roofing • Ensures	r jointing mem ys in constructi applications s a permanent ght joint on mo anes	and	N-DRYING N-HARDENING TERPROOF	a de la de
Code	Туре	Material	Size	Pack Qty
LTJDS05010	Double Sided	Butyl	50mm x 10m	1

PVC

75mm x 33m

1

WARNING TAPE					
CORE USE • LDPE film with a car to warn c buried ut	utionary r of the pre	nessage	<ul> <li>HIGH</li> <li>NON-</li> </ul>	FOUL LIANS ALSO FOUL LIANS ALSO MATTER P	LAUTIN THE D CAUTON CAUTON ON CAUTON CAUTON
Code	Colour	Warn	ing	Size	Pack Qty
LTUWELE150365	Yellow	Electric	Cable	150mm x 365m	1
LTUWGAS150365	Yellow	Gas P	ipe	150mm x 365m	1
LTUWSEW150365	Red	Foul Se	ewer	150mm x 365m	1
LTUWWAT150365	Blue	Water	Pipe	150mm x 365m	1



#### YOU CAN FIND MORE INFORMATION ON www.johngeorge.co.uk www.henryshaw.co.uk

Single Sided

LTJSS07533

# **SEALANTS | BITUMEN & ROOFING**



F	LASHING TAP	E	
CORE USE • Instant seal for m roofs or repairing roofs & guttering MATERIAL • Bitumen based self-adhesive aluminium with lead appearance	a · LONG LIFE	ок	901 BLAC For meta over woo 903 BITU For sealir mastic as 904 ROO For bond
Code	Size	Pack Qty	surfaces
LBFT075	75mm x 10m	1	905 ALL
LBFT100	100mm x 10m	1	For gene
LBFT150	150mm x 10m	1	roofing a
LBFT225	225mm x 10m	1	907 SOL
LBFT300	300mm x 10m	1	For appli

<ul> <li>Effective or roofing sur</li> <li>Application</li> <li>MATERIAL</li> <li>Can be app conditions</li> </ul>	lied in frosty down to –5°C and waterproof	• RESIN BASED • FIBRE REINFOR • INSTANT ROOF	
Code	Colour	Size (kg)	Pack Qty
LECG025	Grey	2.5	1
LECB025	Black	2.5	1
LECG050	Grey	5	1
LECB050	Black	5	1
			C

**EVERCRYL** 

## LEAD MATE PATINATION OIL

EADMATE

#### **CORE USE**

- Provides a protective coating for newly installed leadwork helping to prevent the carbonate staining that affects new lead and surrounding tiles, brickwork and stonework
- Helps to provide a uniform, attractive appearance to newly installed lead and helps the aging process whilst the natural patina of the lead is formed

Code	Size (litre)	Box Qty
LLPO050	0.5	10
LLPO100	1	10

# **BITUMENS**

#### CK BITUMEN PAINT al protection and coating od and felt

JMEN TROWEL MASTIC ing and filling holes in sphalt and downpipes

OF FELT ADHESIVE ding roofing felt to most

WEATHER ROOF COATING eral waterproofing in all applications

AR REFLECTIVE PAINT lication over primed walls and roofs

908 D.P.M. Provides a highly effective damp proof membrane for floors



Code	Description	Size (litre)	Box Qty
LBPA010		1	1
LBPA025	901 Black Bitumen Paint	2.5	1
LBPA050		5	1
LBPA250		25	1
LBTM010		1	1
LBTM025	903 Bitumen Trowel Mastic	2.5	1
LBTM050		5	1
LBRA010		1	1
LBRA025	904 Bitumen Roof Felt Adhesive	2.5	1
LBRA050	904 Bitumen Roof Feit Adhesive	5	1
LBRA250		25	1
LAWC050		5	1
LAWC250	905 All Weather Roof Coating	25	1
LSVA050	907 Solar Reflective Paint	5	1
LDPM050	908 D.P.M.	5	1
LDPM250	506 D.P.M.	25	1



BLACK BITUMEN PAINT

-

**BLACK JACK** 

ALL WEATHER

905







903





904







907



**BLACK JACK** 







XQCC40HDG

XQCC60HDG

XQCC70HDG2

XQCA25BLK

XQCA50BLK

XQCA70BLK2

XQCC60BLK2

Code

XQBC50BLK

# CHAIN | SUNDRIES

	WEL	DED	CHAIN	1			
equipme MATERIAL • Light an		boats a		h as securing veable barrier			
SHOR	RT LINK	(		90	0		
LONG		0		e	16		
MAX. WORKING LO	AD: a guide only	y, no certi	fication is ava	iilable			
		REE	L				
Code	Finish	Link Type	Link Size (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
XQSWA30BZP		Short	3 x 16	40	30		
XQSWA40BZP	1	Short	4 x 19	80	30		
XQSWA50BZP	BZP	Short	5 x 21	125	30		
XQSWA60BZP		Short	6 x 24	160	20		
XQSWA70BZP		Short	7 x 28	220	15		
XQSWA80BZP	BZP	Short	8 x 32	320	15		H
XQSWC30BZP		Long	3 x 26	40	30		H
XQSWC40BZP		Long	4 x 32	80	30		L
XQSWC50BZP		Long	5 x 35	125	30		L
XQSWC60BZP		Long	6 x 42	160	20		L
XQSWA40HDG		Short	4 x 19	80	30		ſ
XQSWA50HDG	_	Short	5 x 21	125	30		
XQSWA60HDG		Short	6 x 24	160	20		
XQSWA70HDG	-	Short	7 x 28	220	15		
XQSWA80HDG		Short	8 x 32	320	15		F
XQSWA98HDG	GALVANISED	Short	10 x 40	350	10		
XQSWC40HDG		Long	4 x 32	80	30		
XQSWC50HDG	-	Long	5 x 35	125	30		
XQSWC60HDG		Long	6 x 42	160	20		
XQSWC70HDG		Long	7 x 49	220	15		
XQSWC80HDG		Long	8 x 52	320	15		
XQSWC98HDG		Long	10 x 65	350	10		
XQSWA30BLK	BLACK PLATED	Short	3 x 16	40	30	1000	
XQSWA40BLK		Short	4 x 19	80	30		
		HAN	ĸ			and the second	ſ
Code	Finish	Link Type	Link Size (mm)	Max. Recom. Working Load (kg)	Hank Length (m)		
XQCA60BZP		Short	6 x 24	160	2		
XQCA70BZP2		Short	7 x 28	220	2.5		
XQCC25BZP	BZP	Long	2.5 x 24	30	2.5		

Long

Long

Long

Short

Short

Short

Long

Link

Туре

Long

вох

GALVANISED

BLACK PLATED

Finish

BLACK PLATED 4 x 32

6 x 42

7 x 49

2.5 x 14

5 x 21

7 x 28

6 x 42

Link Size

(mm)

5 x 35

80

160

220

30

125

220

160

Max. Recom. Working Load (kg)

125

2

2

2

2.5

2

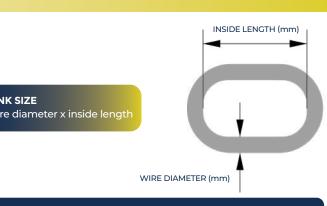
2

2

Length

(m)

2



#### **SECURITY CHAIN**

#### CORE USE

 Ideal for securing anything valuable around the home, garden, workshop or factory with a suitable padlock

#### MATERIAL

- BZP finish with blue PVC Sleeve
- Through hardened square section for maximum security
- Hacksaw and bolt cropper resistant

Code	Finish	Link Size (mm)	Reel Length (m)		
XQQC08X0900		8	0.9		
XQQC08X1200		8	1.2		
XQQC10X1200	BZP with Blue PVC Sleeve	10	1.2		
XQQC10X1500		10	1.5		
XQQC10X2000		10	2.0		

PLASTIC CHAIN					
CORE USE • Can be used for a simple, but easily seen barriers across a private driveway or for perimeters and borders					
Code	Finish	Link Size (mm)	Reel Length (m)		
XQPC06RWR	RED/WHITE	6 x 50	3		
XQPC06WER	WHITE	6 x 50	3		

# OVAL CHAIN

- CORE USE
   For light duty applications like suspending signs or for bathroom lights/toilet pulls
- Max. Recom. Working Load (kg) Reel Length (m) Link Size Code Finish (mm) XQAG017SCP 1.5 x 12.5 11 20 CHROME PLATED XQAG020SCP 2.3 x 16.0 16 10 XQAG017SBP BRASS 1.5 x 12.5 11 20 PLATED XQAG020SBP 2.3 x 16.0 10 16

# SUNDRIES | CHAIN



TWISTED	CUF	RB C	HAIN
		<u> </u>	

#### CORE USE

- A decorative chain for general home applications A variety of uses including tying back curtains, key
- holders and dog leads

		C		nn
Code	Finish	Link Size (mm)	Max. Recom. Working Load (kg)	Reel Length (m)
XQFL10NP		1.0 x 7	0.5	50
XQFL12NP	NICKEL PLATED	1.2 x 8	1	25
XQFG20NP		2.0 x 14	5	15
XQFG24NP		2.4 x 15	10	10

the state the state of the

SINGLE JACK CHAIN				
<ul> <li>CORE USE</li> <li>Unwelded, economical and versatile chain</li> <li>Easily modified to hook, bend and adjust to exact sized lengths with no cutting</li> </ul>				
0-2000-00				
Code	Finish	Wire Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)
XQS20PG10	BZP	2.0	3.5	10

			ise,		
COSOSOS					
Finish	Wire Diameter (mm)	Max. Recom. Working Load (kg)	Reel Leng (m)		
NICKEL PLATED	1.4	5	25		
	1.1	2	50		
BRASS PLATED	1.8	8	25		
	ded decorative ally good for ba	ded decorative domestic cha       ally good for bathroom lights       Finish     Wire Diameter (mm)       NICKEL PLATED     1.4       BRASS PLATED     1.1	ded decorative domestic chain for general u       ally good for bathroom lights or toilet pulls       Finish     Wire Diameter (mm)     Max. Recom. Working Load (kg)       NICKEL PLATED     1.4     5       BRASS PLATED     1.1     2		

CATHEDRAL CHAIN						
Also known a	as "gothic chaiı	า".				
	0000					
Code	Finish	Link Size (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
XQLVQ30AB	ANTIQUE BRASS	3 x 39	18	20		

# **GENOVESE CHAIN**

#### CORE USE

CORE USE

Useful for hanging lamps or flower pots, also can be used as a decorative suspension for signs

Code	Finish	Link Size (mm)	Max. Recom. Working Load (kg)	Reel Length (m)
XQL30NP	NICKEL PLATED	3 x 29	10	20
XQL30BP	BRASS PLATED	3 x 29	10	20

**DECORATIVE SQUARE CHAIN** 

Decorative chain with an individual style Useful for ornamental lighting,

decorative ties and mirror chain					
Contraction of the second of t					
Code Finish Link Size Max. Recom. (mm) Working Load (m) (m)					
XQLQ20BP	BRASS PLATED	2 x 17.6	10	40	
XQLQ20BK	BLACK PLATED	2 x 17.6	10	40	

# **KNOTTED CHAIN**

#### CORE USE

th



## **BRASS BALL CHAIN**

#### CORE USE

- Decorative ball chain for general home applications
- Commonly used for blinds or sink and bath plugs

Code	Finish	Ball Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)	
XQKK360CP	CHROME PLATED	3.6	3	50	



# ROPE | SUNDRIES

W	IRE	RO	P	1

CORE USE

Can be used with wire rope grips

#### MATERIAL

BZP wire rope made from individual steel wires

and the second design						
Code	Code Finish Diameter (mm)		Max. Recom. Working Load (kg) (m)			
XQWR30ST	BZP	3	90	200		
XQWR50ST	BZP	5	240	100		

#### **TWISTED POLYPROPYLENE ROPE**

STRONGECONOMICAL

#### MATERIAL

- A versatile general purpose rope made of
- twisted strands
- Resistent to most acids, oils and alkalis
- Floats and does not shrink when it gets wet

all all all a state the								
Code	Colour	Pack Type	Diameter (mm)	Max. Recom. Working Load (kg)	Reel/Coil Length (m)			
XQPP04BE		Reel	4	30	220			
XQPP06BE		Reel	6	70	110			
XQPP08BE		Reel	8	130	73			
XQPP10BE		Reel	10	180	55			
XQPP12BE		Reel	12	260	35			
XQPP06BE30		Coil	6	70	30			
XQPP08BE30	BLUE	Coil	8	130	30			
XQPP10BE30		Coil	10	180	30			
XQPP12BE30		Coil	12	260	30			
XQPP06BE220		Coil	6	70	220			
XQPP08BE220		Coil	8	130	220			
XQPP10BE220		Coil	10	180	220			
XQPP12BE220		Coil	12	260	220			

NYLON	INTER'	WOVE	N ROPE

#### **CORE USE** Popular for camping

- MATERIAL
- Strong and long lasting rope that knots well Resistant to marine growth
- Does not absorb moisture

	VIDE CONTRACTOR AND A CONTRACTOR AND AND A CONTRACTOR AND AND A CONTRACTOR AND AND A CONTRACTOR AND A CONTRACTOR AND A CONTRACTOR AND A CONTRACT					
Code	Colour	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
XQSNR10WE	WHITE	10	200	50		

ELAST	IC.	RO	DF

#### CORE USE

- Used as a flexible tie down for luggage, camping,
- boats and transport Use with plastic coated hooks to make up individual requirements

( THE REAL PROPERTY AND A PROPERTY A	
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Code	Colour	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)
XQRT05WB	WHITE/BLACK	5	-	100
XQRT08WB	WHILE/ BLACK	8	-	50

WOVEN	POLYP	ROPYL	ENE I	ROPE

CORE USE • Can be used with pulleys and winches MATERIAL • Will hold its shape under tension or when cut							
Code	Colour	Pack Type	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
VOMEDOZDE	BLUE	Reel	7	17			
XQMFB03BE	BLUE	Reel	3	13	50		
XQMFB03BE XQMFB03GN	GREEN	Reel	3	13	50 50		
			-				
XQMFB03GN	GREEN	Reel	3	13	50		
XQMFB03GN XQMFB03RD	GREEN	Reel Reel	3	13 13	50 50		
XQMFB03GN XQMFB03RD XQMFB03WE	GREEN RED WHITE	Reel Reel Reel	3 3 3 3	13 13 13 13	50 50 50		
XQMFB03GN XQMFB03RD XQMFB03WE XQMFB03YW	GREEN RED WHITE YELLOW	Reel Reel Reel Reel	3 3 3 3 3	13 13 13 13 13	50 50 50 50 50		
XQMFB03GN XQMFB03RD XQMFB03WE XQMFB03YW XQMFB04BE	GREEN RED WHITE YELLOW BLUE	Reel Reel Reel Reel Reel	3 3 3 3 4	13 13 13 13 13 30	50 50 50 50 50 50		

4

30

50

XQMFB04YW YELLOW Reel

<ul> <li>CORE USE</li> <li>Withstands the constant demands of sailing</li> <li>HARDWEARING</li> <li>EASY TO GRIP</li> <li>LOW STRETCH</li> <li>MATERIAL</li> <li>Resistant to sunlight and chemicals</li> <li>Low moisture absorption</li> </ul>						
at the stand						
Code	Colour	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
XQBY08WG	GREEN/WHITE	8	125	100		

....

VECTED

ROP	E	120							
• KN0	IG LASTING DTS WELL			SI	SAL ROP	PE			
<ul> <li>STRONG</li> <li>CORE USE</li> <li>General purpose rope made from natural fibre</li> <li>Ideal for garden use</li> </ul>									
1223040			and a second and a s						
ecom. Load	Reel Length		Code	Colour	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)		
) )	(m)	-	XQSL06NL	NATURAL	6	30	110		
0	50	24	XQSL08NL	INATURAL	8	60	73		
		ANT !							

# **HEMP ROPE**

MATERIAL Organic rope, made from natur

ral fibre	MOISTURE ABSORBENT     PET FRIENDLY
	and the second

approx and

£,				「「「「「」」	2
	Code	Colour	Diameter (mm)	Max. Recom. Working Load (kg)	Reel Length (m)
1	XQTH08NL	NATURAL	8	82	73
2	XQTH12NL	NATORAL	12	224	35

# SUNDRIES ACCESSORIES



## **CARBINE HOOKS**

#### CORE USE

Used for connecting chain and rope Simple opening mechanism

				V
Code	Finish	Size (mm)	Max. Recom. Working Load (kg)	Pack Qty
XDCHZ04040		4 x 40	25	10
XDCHZ05050		5 x 50	50	10
XDCHZ06060		6 x 60	65	10
XDCHZ07070	BZP	7 x 70	80	10
XDCHZ08080		8 x 80	100	10
XDCHZ09090		9 x 90	125	10
XDCHZ10100		10 x 100	150	10

## **QUICK LINKS**

#### **CORE USE**

- Provides a fast ready connection for
- permanent or temporary applications



Code	Finish	Size (mm)	Max. Recom. Working Load (kg)	Pack Qty
XDQLZ04		4	30	10
XDQLZ05		5	70	10
XDQLZ06	BZP	6	80	10
XDQLZ07	1	7	90	5
XDQLZ08		8	100	5

## **DEE SHACKLES**

#### Also known as "chain shackle".

#### CORE USE

- Often used as a connecting
- link for rope or chain

SHACKLES NARROW, SHAPED LIKE A LOOP OF CHAIN WITH A PIN CLOSURE

Code	Finish	Size (mm)	Max. Recom. Working Load (kg)	Pack Qty
XDDSZ005		5	40	20
XDDSZ006	BZP	6	50	20
XDDSZ008		8	100	20
XDDSZ010		10	160	20
XDDSZ011		11	200	20
XDDSZ012		12	260	20

## **SPRING HOOKS**

SPRING HOOK TO CRUE

SPRING HOOK TO SWIVEL

#### CORE USE

- Spring hook to crue: Can be squeezed closed to form
- a permanent connection
- Spring hooks to swivel: Useful hooks for attaching small accessories

Code	Finish	Туре	Size (mm)	Size	Pack Qty
XDSPCZ055		To Crue	55	2″	10
XDSPCZ060	]	To Crue	60	<b>2</b> <sup>1</sup> / <sub>2</sub> "	10
XDSPCZ080	]	To Crue	80	3"	10
XDSPCZ090	1	To Crue	90	<b>3</b> <sup>1</sup> / <sub>2</sub> "	10
XDSPCZ100	BZP	To Crue	100	4"	10
XDSPSZ055	DZP	To Swivel	55	2″	10
XDSPSZ060	]	To Swivel	60	<b>2</b> <sup>1</sup> / <sub>2</sub> "	10
XDSPSZ080	]	To Swivel	80	3"	10
XDSPSZ090	1	To Swivel	90	<b>3</b> <sup>1</sup> / <sub>2</sub> "	10
XDSPSZ100		To Swivel	100	4"	10

## WIRE ROPE GRIP

#### CORE USE

CORE USE

MATERIAL

INSTALLATION

- Used to grip the return end of wire or fibre rope when in a loop Quick and easy way to create a
- fixed loop



#### SUPPLIED WITH HEX NUTS

Code	Finish	For Ro	pe Dia.	Deals Other
Code	Finish	inch	mm	Pack Qty
XDRGZ03		1⁄8"	3	20
XDRGZ05	BZP	<b>¾</b> 6″	5	20
XDRGZ06		1/4"	6	20
XDRGZ08		5 <b>∕</b> 16"	8	20
XDRGZ10	BZP	3∕8 "	10	20
XDRGZ12		1/2"	13	20
XDRGZ16		5⁄8"	16	10
XDRGZ20		3/4"	20	10

XDRGZ08	BZP	5∕i6"	8	20
XDRGZ10	DZP	3∕8 "	10	20
XDRGZ12		1/2"	13	20
XDRGZ16		5⁄8"	16	10
XDRGZ20		3/4"	20	10

**CORRUGATED FASTENERS** 

frames), fa: (e.g. fasten nails where ATERIAL Thin strip o end along STALLATIO	9	OVES HIGH HC POWER & DUR		
Code	Finish	Depth	No.of Corrugations	Pack Qty
FS40250		1/4"	4	1000
CFS40375		3⁄8"	4	1000
FS40500		1/2"	4	1000
CFS40625		5⁄8"	4	1000
CFS4075	]	3/4"	4	1000
VCEC/1	1	1"	4	1000

ARROW HEAD ALLOWS THEM TO BE HAMMERED STRAIGHT INTO WOOD

XCFS40250		1/4"	4	1000
XCFS40375		3⁄8"	4	1000
XCFS40500		1/2"	4	1000
XCFS40625		5⁄8"	4	1000
XCFS4075		3/4"	4	1000
XCFS41		1"	4	1000
XCFS5025		1/4"	5	1000
XCFS50375		3⁄8"	5	1000
XCFS505	SELF COLOUR	1/2"	5	1000
XCFS50625	COLOOR	5⁄8"	5	1000
XCFS5075		3/4"	5	1000
XCFS51		1"	5	1000
XCFS6025		1/4"	6	1000
XCFS60375		3/8"	6	1000
XCFS605		1/2"	6	1000
XCFS60625		5⁄8"	6	1000
XCFS6075		3/4"	6	1000
XCFS61		1"	6	500

## **METAL DOWELS**

#### CORE USE

- For strengthening timber joints
- Often used for window frames,
  - furniture or wooden gate manufacture

#### MATERIAL

An alternative to wooden dowels, the Zamak metal construction offers additional strength and pullout

Code	Finish	Size (mm)	Pack Qty
XMDS19		20	500
XMDS25		25	500
XMDS29	SELF COLOUR	29	500
XMDS33		33	500
XMDS38		38	500
XMDS44		44	500
XMDS50		50	250
XMDS60		60	250

# Henry Shaw

Fixings & Fastenings since 179

Ideal for binding cables or

secured in direct sunlight

Manufactured from high quality virgin nylon 6.6

components quickly Use black ties when

CORE USE

MATERIAL

# CABLE TIES | SUNDRIES HOOKS & EYES

Den Hill
in the second

Code	Colour	Size (mm)	Max. Bundle Dia. (mm)	Pack Qty
XCTB025100		2.5 x 100	18	100
XCTB025160	]	2.5 x 160	40	100
XCTB025200		2.5 x 200	50	100
XCTB036140		3.6 x 140	33	100
XCTB036200		3.6 x 200	50	100
XCTB036300		3.6 x 300	76	100
XCTB048160	BLACK	4.8 x 160	38	100
XCTB048200	BLACK	4.8 x 200	50	100
XCTB048250		4.8 x 250	63	100
XCTB048300		4.8 x 300	76	100
XCTB048370		4.8 x 370	102	100
XCTB048430		4.8 x 430	110	100
XCTB076370		7.6 x 370	100	100
XCTB090540		9.0 x 530	140	100
XCTN025100		2.5 x 100	18	100
XCTN025160		2.5 x 160	40	100
XCTN025200		2.5 x 200	50	100
XCTN036140		3.6 x 140	33	100
XCTN036200		3.6 x 200	50	100
XCTN036300		3.6 x 300	76	100
XCTN048160	NATURAL	4.8 x 160	38	100
XCTN048200	INATORAL	4.8 x 200	50	100
XCTN048250		4.8 x 250	63	100
XCTN048300	]	4.8 x 300	76	100
XCTN048370		4.8 x 370	102	100
XCTN048430		4.8 x 430	110	100
XCTN076370		7.6 x 370	100	100
XCTN090540		9.0 x 530	140	100

**CABLE TIES** 

## SCREW EYES

- CORE USE
- Used for fixing into all types of
- timber and masonry walls
- Ideal for hanging mirror or paintings
   Widely used for fension applications
- Widely used for fencing applications

		640-				
Code	Finish	Overall Length (mm)	Screw Gauge (g)	Box Qty		
XWEZ020		19	1.5	200		
XWEZ023		23	2	200		
XWEZ025		25	4	200		
XWEZ030		30	6	200		
XWEZ035	BZP	35	8	200		
XWEZ040	DZP	40	8	200		
XWEZ045		45	10	100		
XWEZ055		55	12	100		
XWEZ065		65	14	100		
XWEZ075		75	18	50		
XWEB012		12	00	500		
XWEB014		14	1	500		
XWEB017		17	1	500		
XWEB019		19	1	200		
XWEB025		25	4	200		
XWEB030	ELECTRO	30	6	200		
XWEB035	BRASSED	35	8	200		
XWEB040	]	40	8	200		
XWEB045		45	10	100		
XWEB055		55	12	100		
XWEB065		65	14	100		
XWEB075		75	18	50		

## **CUP HOOKS**

#### CORE USE

General purpose plain household hooks that can be screwed into place without the need of a pilot hole



	Code	Finish	Overall Length (mm)	Screw Gauge (mm)	Box Qty		
I	XWCZ020		19	1.5	200		
I	XWCZ023	BZP	23	1.5	200		
I	XWCZ040		40	3.2	100		
I	XWCB025	ELECTRO	25	2.3	100		
I	XWCB040	BRASSED	40	3.2	100		
I	XWCB050	BRASSED	50	3.3	100		

## M HOOKS

#### CORE USE

Can be used for a variety of applications where more strength is required (e.g. hanging chain on wooden posts, garden furniture, trellis systems, etc.)

			615	
Code	Finish	Overall Length (mm)	Screw Gauge (g)	Box Qty
XWMZ055		55	8	100
XWMZ060	BZP	60	10	100
XWMZ080	вдр	80	12	50
XWMZ100		100	18	50
XWMB055		55	8	100
XWMB060	ELECTRO	60	10	100
XWMB080	BRASSED	80	12	50
XWMB100		100	18	50

GATE HOOKS & EYES					
CORE USE • Used for holding light gates, doors and shutters in place which makes them ideal for use on rabbit hutches					
		a carron			
		es	Length (mm)	Box Qty	
use on r	abbit hutch	es	Length (mm)	Box Qty 100	
use on r Code	abbit hutch	es			

## **VINE EYES TO DRIVE**

CORE USE · For sect	uring vines and		HOLED TO CARRY A WIRE		
Code Finish Length (mm) Box Qty					
XWDZ075 XWDZ100	BZP	75 100	100 100		

VINE EYES TO SCREW						
CORE USE • Can be used to carry a wire for training plants						
Code	Finish	Length (mm)	Gauge (g)	Box Qty		
XWVZ075	BZP	75	12	100		
XWVZ100		100	12	100		

# \_\_\_\_

183

# SUNDRIES JUBILEE CLIPS



## **JUBILEE CLIPS**

#### CORE USE

Suited for most day-to-day requirements for joining hose in areas such as the automotive industry, also in agricultural, pneumatic and hydraulic applications MATERIAL

Only premium grade materials

## MANUFACTURED TO BS 5315:1991

NEUTRAL SALT SPRAY TESTED TO BS EN ISO 9227 2006

THREADED BAND ENABLES EXTRA FLEXIBILITY WHEN ADJUSTING SIZE SMOOTH INSIDE PROFILE & ROLLED EDGES GIVE PROTECTION FOR ALL TYPES OF HOSES

Code	Finish	Size	Adjustment (mm)	Box Qty
XJCS001		000	9.5-12	10
XJCS002		M00	11-16	10
XJCS003		00	13-20	10
XJCS004		0	16-22	10
XJCS005		OX	18-25	10
XJCS006		1A	22-30	10
XJCS007		1	25-35	10
XJCS008		1X	30-40	10
XJCS008A		١M	32-45	10
XJCS009	BZP	2A	35-50	10
XJCS010	MILD STEEL	2	40-55	10
XJCS011		2X	45-60	10
XJCS012		3	55-70	10
XJCS013		3X	60-80	1
XJCS014		4	70-90	1
XJCS015		4X	85-100	1
XJCS016		5	90-120	1
XJCS018		6	110-140	1
XJCS020		7	135-165	1
XJCS022		7.5	158-190	1
XJCST001		000	9.5-12	10
XJCST002		M00	11-16	10
XJCST003		00	13-20	10
XJCST004		0	16-22	10
XJCST005		OX	18-25	10
XJCST006		1A	22-30	10
XJCST006A		1	25-35	10
XJCST007	A2 STAINLESS	1X	30-40	10
XJCST007A	STEEL	1M	32-45	10
XJCST008		2A	35-50	10
XJCST011		2	40-55	10
XJCST012		2X	45-60	10
XJCST013		3	55-70	10
XJCST014		3X	60-80	1
XJCST015		4	70-90	1
XJCST016		4X	85-100	1

# JUBILEE CLIP FLEXIDRIVER & DISPENSER

- **Flexidriver:** Designed for Jubilee Clips, its flexible shaft enables tightening in inaccessible areas
- CD100 counter top clip dispenser: Eye-catching and functional, designed to improve stock turn





Code	Description	Box Qty
XJCSFLEX	Flexidriver 7mm A/F socket head	1
XJCSCD1003D	Supplied complete with 10 of each BZP size from 000 to 2 and 3 x Flexidrivers	1



# UNBREAKABLE PENCILS

Connais Fritti

## **UNBREAKABLE PENCIL**

#### MATERIAL

- Woodless Made from a revolutionary
- graphite composite material Rarely ever needs sharpening
- Water and rain resistant

Code	Size (mm)	Box Qty
XTPENCIL	182 x 15	12



# **BAGGED SUNDRIES**

PROVIDED IN EUROSLOTTED BACS JOHN GEORGE BRANDED AVAILABLE OFF THE SHELF EASILY SALEABLE PACK SIZES SOLD IN OUTERS



WIRE ROPE GRIPS					
a de la comercia de l	Finish	Rope Diameter	<b>a</b>		
20	1111511	(mm)	Outer Qty 5		
				BAG Qty	
X7QWGZ03		3	4no		
X7QWGZ05	DZD	5	4no		
X7QWGZ08	BZP	8	2no		
X7QWGZ10		10	2no		

FinishSize (mm)Image: Constraint of the second secon	CARBINE HOOKS					
X7QCHZ05050 BZP 5 x 50 3no	$\bigcirc$	Finish	Size (mm)	5		
X70CHZ07070 BZP 7 x 70 Inc	X7QCHZ05050		5 x 50			
	X7QCHZ07070	вұр	7 x 70	lno		

DEE SHACKLES					
ĥ	Finish	Size (mm)	Outer Qty 5 BAC Qty		
X7QDSZ05		5	2no		
X7QDSZ08	<b>D7D</b>	8	2no		
X7QDSZ10	BZP	10	lno		
X7QDSZ12		12	lno		

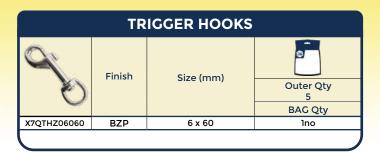
THIMBLES					
	Finish	Size (mm)	Outer Qty 5 BAG Qty		
X7QRTZ04		4	2no		
X7QRTZ06		6	2no		
X7QRTZ08	BZP	8	2no		
X7QRTZ10		10	Ino		
X7QRTZ12		12	lno		

MEAT HOOKS				
$\square$	Finish	Outer Qty 5 BAC Qty		
X7QMHZ	BZP	2no		

QUICK LINKS					
	Finish	Size (mm)	ê		
			Outer Qty		
			BAG Qty		
XDQLZ04		4	4no		
XDQLZ06	BZP	6	2no		
XDQLZ08		8	2no		

## MENDING LINKS

Ŷ	Finish	Size (mm)	Outer Qty 5 BAG Qty
X7QMLZ04	BZP	4	4no
X7QMLZ06	BZP	6	3no



#### STRAINING SCREWS

Finish	Size (mm)	Outer Qty 5 BAG Qty
	6	2no
BZP	8	lno
	10	lno
		6 BZP 8

#### **JUBILEE CLIPS B** Adjustment Finish Size (mm) Outer Qty 1 BAG Qty 2no 9.5-12 X7JCS001 000 X7JCS002 M00 11-16 2no X7JCS003 00 13-20 2no X7JCS004 0 16-22 2no X7JCS005 ox 18-25 2no X7JCS006 1A 22-30 2no BZP MILD X7JCS007 1 25-35 2no X7JCS008 STEEL 1X 30-40 2no X7JCS009 2A 35-50 2no X7JCS010 2 40-55 2no X7JCS012 2X 45-60 2no 70-90 X7JCS014 4 2no X7JCS016 5 90-120 2no

# PREPACKED SUNDRIES | CLAMPAQ



# PREPACKED HOOKS & EYES IN SMALL HANGING CLAMS

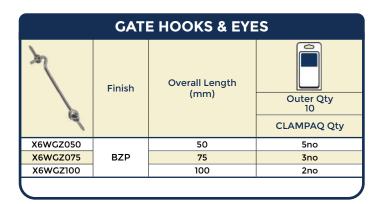
CUP HOOKS					
~	Finish	Size (mm)	Gauge (mm)	Outer Qty 10 CLAMPAQ Qty	
X6WCZ023	D7D	23	1.5	10no	
X6WCZ040	BZP	40	3.2	5no	
X6WCB025	ELECTRO	25	2.3	8no	
X6WCB040	BRASSED	40	3.2	4no	

M HOOKS					
~	Finish	Overall Length (mm)	Gauge (g)	Outer Qty 10 CLAMPAQ Qty	
X6WMZ060	BZP	60	10	5no	
X6WMZ080	BZP	80	12	3no	

SCREW EYES						
Q	Finish	Overall Length (mm)	Gauge (g)	Outer Qty 10		
W.				CLAMPAQ Qty		
X6WEZ030		30	6	12no		
X6WEZ040		40	8	10no		
X6WEZ045	BZP	45	10	8no		
X6WEZ055		55	12	5no		
X6WEZ075		75	18	2no		



SOLD IN OUTERS



VINE EYES TO DRIVE					
	Finish	Length (mm)	Outer Qty 10 CLAMPAQ Qty		
X6WDZ075		75	3no		
X6WDZ100	BZP	100	2no		

VINE EYES TO SCREW					
and the second s	Finish	Overall Length (mm)	Outer Qty 10 CLAMPAQ Qty		
X6WVZ075	BZP	75	3no		
X6WVZ100	BZP	100	2no		

