

# Screws

## SECTION 3



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 **ALLFASTENERS®**

## TABLES OF CONTENTS

### 3: SCREWS

### PAGE

3①: Understanding & Identifying Screws, Technical Information	3.003
3A: Class 1 & 2, Zinc Coated & Unplated Screws For General Internal Use.	3.012
3B: Class 3 & 4 Screws For General External Use In Mild To Severe Conditions.	3.033
3C: Collated Strip Screws For Use In Autofeed Tools.	3.052
3D: Head Painted Screws For Colorbond® Roofing & Sheeting.	3.058
3F: Stainless Steel Screws For Ultimate Corrosion Resistance In All Applications.	3.061
3G: Solid Brass Screws For Aesthetic & Special Applications.	3.071
3H: Specialty Screws Taptite Thread Forming, Thread Cutting & Type U Hammer Drive Screws.	3.071



## Understanding the 'ORDER CODE' system in this section

**Code Format:** Section Number (3)/Point or Screw Type/Head Type/Head Drive/Thread/Coating/Fitting/Size.

- Notes:**
- Each of the first 6 sections of the code format above would generally have a minimum of 1 letter/digit per section, e.g: 3DHFC314100.
  - The exceptions to above note is Phillips Head Drive which has no letter code after 'Head Type' and, no Head Drive letter code after external Hexagon Head Type (letter code 'H').
  - 'Fitting' is optional and is added just before the size (last 5 digits).
  - 'Size' is always 5 digits long: gauge/diameter - 2 digits, length - 3 digits in metric.
  - Any numbers after a single letter of a section all apply to that previous letter, e.g: B19 = 19mm Bonded Washer, X5 = 5mm Internal Hex Drive, C3 = Class 3 Coating, etc.

Below is listed each section of the code format. In each section is listed the options and the corresponding letter/digit(s) that identifies that option.

### POINT/SCREW TYPE:

<b>N</b>	Needle Point
<b>C</b>	Chipboard/Woodscrew
<b>P</b>	Particle Board Screw
<b>H</b>	Supachip (Hole) Screw
<b>I</b>	Director Screw
<b>S</b>	Self Tapping AB Point
<b>S2</b>	Self Tapping B Point
<b>S9</b>	Self Tapping Pilot Point
<b>T</b>	Type 17 Screw
<b>T4</b>	Type 17 PK4® Insul. Screw
<b>A</b>	Type 17 A.W. Point
<b>D</b>	Self Drilling Screw
<b>B</b>	Self Drilling Batten Tek®
<b>Z</b>	Self Drilling RoofZIPS®
<b>O</b>	Self Drilling AutoTeks®
<b>O2</b>	Self Drilling AutoZips®
<b>F</b>	Self Drilling Fibretek®
<b>W</b>	Self Drilling Winged
<b>W1</b>	Self Drilling Polycarb. Winged
<b>S5</b>	Self Drilling Series 500
<b>E</b>	Self Drilling Extended Point
<b>D4</b>	Self Drilling PK4® Insul. Screw
<b>R3</b>	Hi-tite Thread Rolling
<b>R23</b>	Type 23 Thread Cutting
<b>R25</b>	Type 25 Thread Cutting
<b>U</b>	Type U Hammer Drive Screw
<b>V</b>	Coach Screw

### THREAD:

<b>F</b>	Fine
<b>C</b>	Coarse
(any 2- digit number after is T.P.I.)	
<b>S</b>	Stitching
<b>U</b>	Universal
<b>H</b>	HiGrip
<b>B</b>	Buttress
<b>R</b>	Taptite Thread Rolling
<b>R1</b>	Hi-Plas Thread Rolling
<b>D</b>	Type U Drive (Hammer)
<b>...5</b>	After Code = part thread
<b>...9</b>	After Code = full thread
<b>...2</b>	After Code = left-hand thread

### HEAD TYPE:

<b>M</b>	Rippletek®
<b>P</b>	Pan
<b>W</b>	Wafer
<b>L</b>	Button (Large Wafer)
<b>C</b>	Countersunk (CSK)
<b>R</b>	Countersunk SEH Ribbed
<b>U</b>	Countersunk Undercut
<b>U8</b>	CSK Undercut 8g Head
<b>F</b>	Flower
<b>B</b>	Bugle
<b>...N</b>	Nibbed/Serrated
<b>H</b>	Hex & Washer Face Hex
<b>D</b>	Countersunk Raised
<b>D1</b>	CSK Undercut Raised
<b>T</b>	Trimhead
<b>T9</b>	Trimhead Ribbed
<b>O</b>	Mushroom
<b>S</b>	Round (Spherical)
<b>E</b>	Trusshead

### MATERIAL/COATING

<b>Y</b>	Zinc Yellow
<b>B</b>	Black Zinc
<b>Z</b>	Zinc Silver
<b>N</b>	Nickel Plated
<b>U</b>	Plain Unplated
<b>E</b>	Electro Plated Brass
<b>F</b>	Florentine Bronze
<b>C3</b>	Class 3
<b>C4</b>	Class 4
<b>S (or S2)</b>	Stainless Grade 302/304/305
<b>S4</b>	Stainless Grade 316 (A4)
<b>S1</b>	Stainless Grade 410 (C1)
<b>G</b>	Galvanised
<b>A</b>	Solid Brass
<b>A1</b>	Solid Brass - any coating, e.g. Nickel Plated: add 'N' after size
<b>M</b>	Silicon Bronze (Marine)

### HEAD DRIVE:

No Code	- Phillips
<b>Z</b>	Pozi
<b>Q</b>	Internal Square
<b>Q1</b>	No.1 Internal Square Drive, etc.
<b>X</b>	Internal Hex
<b>X5</b>	5mm Internal Hex Drive etc.
<b>I</b>	Slotted
<b>K</b>	KTX Drive
<b>M</b>	Hammer In

### SECURITY HEAD DRIVE:

<b>T1</b>	6-Lobe
<b>T2</b>	TORX®+Pin
<b>T3</b>	Phillips+Pin
<b>T4</b>	2-Hole
<b>T5</b>	Hex Socket+Pin
<b>T6</b>	TORX <sup>plus</sup> ®
<b>T7</b>	Herz™+Pin
<b>T8</b>	1→Way
<b>T9</b>	Trilobular
<b>T11</b>	TRI-WING®
<b>T12</b>	TAMPRUF™
<b>T13</b>	SENTINEL® 1→Way Pozi
<b>T14</b>	KEYED-LOK®
<b>T15</b>	Oval
<b>T16</b>	Scroll
<b>T17</b>	KINMAR®
<b>T18</b>	4-Hole
<b>T19</b>	'DS' Series

### FITTING:

<b>N</b>	Neo Washer
<b>C</b>	Cyclone Assembly
<b>B19</b>	19mm Aluminium Bonded Washer
<b>B16</b>	16mm Aluminium Bonded Washer
<b>S</b>	Collated Strip
<b>CC</b>	Corrilok® Assembly
<b>CS</b>	Squarelok® Assembly
<b>CH</b>	High Rib® Assembly
<b>CR</b>	Ridge Cap Assembly
<b>W3</b>	32mm Weatherlok Washer
<b>W2</b>	20mm Weatherlok Washer
<b>D</b>	23mm Grey Dome Washer
<b>X</b>	Waxed
<b>U16</b>	16mm Stainless Bonded Washer
<b>U19</b>	19mm Stainless Bonded Washer



## SCREW SIZE & TYPE IDENTIFICATION INFORMATION

### Screw Size Identification

The description of the size of the screw is usually listed as three figures:

1. The first figure indicates the gauge of the screw (g),
2. The second figure indicates the threads per inch (T.P.I.),
3. The third figure indicates the length of the screw - mm or inches (").

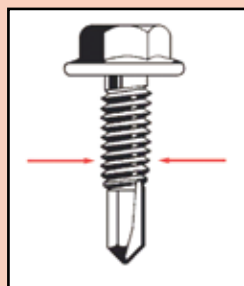
e.g. 14-10 x 20mm = 14 gauge, 10 threads per inch, 20mm in length.

Often the second figure is not listed, particularly in timber screws, etc., e.g: 10 x 2-1/2" = 10 gauge, 2-1/2 inches in length.

### Gauge

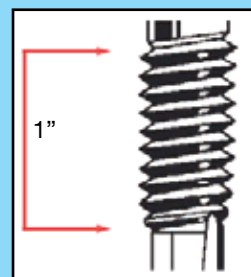
The gauge of the screw is determined by the basic size of the thread outside diameter.

Gauge	Diameter	Approx. Inches	Gauge	Diameter	Approx. Inches
0g	1.5mm	0.060	10g	4.8mm	3/16"
1g	1.9mm	0.073	12g	5.5mm	7/32"
2g	2.25mm	3/32"	13g	6.1mm	15/64"
3g	2.5mm	0.099	14g	6.3mm	1/4"
4g	2.85mm	7/64"	15g	6.5mm	1/4"
5g	3.3mm	1/8"	16g	6.8mm	0.268
6g	3.5mm	9/64"	18g	7.5mm	0.294
7g	3.9mm	5/32"	20g	8.1mm	0.320
8g	4.2mm	11/64"	24g	9.4mm	0.372
9g	4.5mm	0.177			



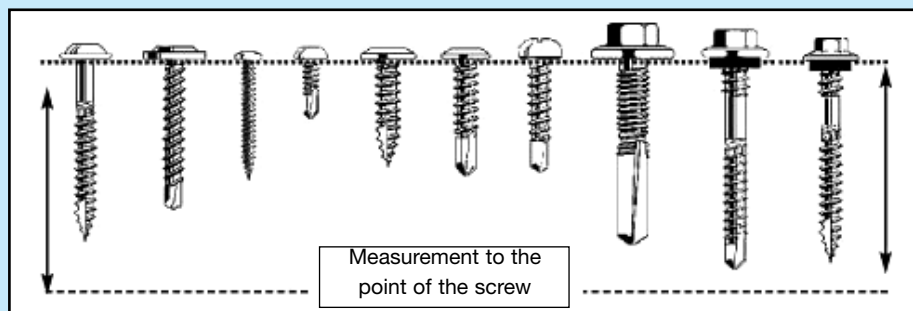
### T.P.I. (Threads per inch)

The T.P.I. is the number of thread crests that can be counted along a lineal measurement of 1" (25.4mm).

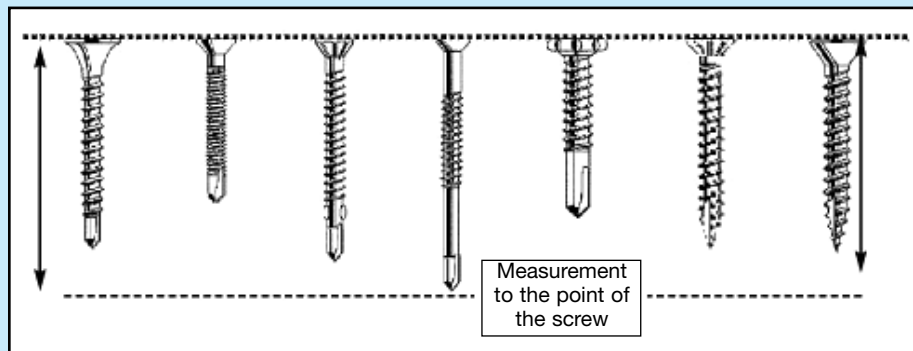


### Length

The length of the following types of fasteners are measured from the underside of the head to the point of the screw:



The length of the following types of fasteners are measured from the top of the head to the point of the screw:



### Metric/Imperial Size Comparison Chart

Listed beside the common imperial sizes is the metric equivalent. Also listed is common 'even' metric equivalents in brackets.

IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC
1/64"	0.40mm	35/64"	13.89mm	1-5/32"	29.37mm
1/32"	0.79mm	9/16"	14.29mm(14.0)	1-3/16"	30.16mm(30.0)
3/64"	1.19mm	37/64"	14.68mm	1-7/32"	30.96mm
1/16"	1.59mm	19/32"	15.08mm	1-1/4"	31.75mm(32.0)
5/64"	1.98mm	39/64"	15.48mm	1-1/2"	38.10mm(38.0)
3/32"	2.38mm	5/8"	15.88mm(16.0)	1-3/4"	45.45mm(45.0)
7/64"	2.78mm	41/64"	16.27mm	2"	50.80mm(50.0)
1/8"	3.17mm(3.0)	21/32"	16.67mm	2-1/4"	57.15mm(57.0)
9/64"	3.57mm	43/64"	17.06mm	2-1/2"	63.50mm(65.0)
5/32"	3.97mm(4.0)	11/16"	17.46mm	2-3/4"	69.85mm(70.0)
11/64"	4.37mm	45/64"	17.86mm	3"	76.20mm(75.0)
3/16"	4.76mm(5.0)	23/32"	18.26mm	3-1/4"	82.55mm(82.0)
13/64"	5.16mm	47/64"	18.65mm	3-1/2"	88.90mm(90.0)
7/32"	5.56mm	3/4"	19.05mm(19.0)	3-3/4"	95.25mm(95.0)
15/64"	5.95mm	49/64"	19.45mm	4"	101.60mm(100)
1/4"	6.35mm(6/6.5)	25/32"	19.84mm	4-1/2"	114.30mm(115)
17/64"	6.75mm	51/64"	20.24mm	5"	127.00mm(125)
9/32"	7.14mm	13/16"	20.64mm	5-1/2"	139.70mm(140)
19/64"	7.54mm	53/64"	21.03mm	6"	152.40mm(150)
5/16"	7.94mm(8.0)	27/32"	21.43mm	6-1/2"	165.10mm(165)
21/64"	8.33mm	55/64"	21.83mm	7"	177.80mm(180)
11/32"	8.73mm	7/8"	22.23mm(22.0)	7-1/2"	190.50mm(190)
23/64"	9.13mm	57/64"	22.62mm	8"	203.20mm(200)
3/8"	9.52mm(10.0)	29/32"	23.02mm	8-1/2"	215.90mm(215)
25/64"	9.92mm	59/64"	23.42mm	9"	228.60mm(230)
13/32"	10.32mm	15/16"	23.81mm	9-1/2"	241.30mm(240)
27/64"	10.72mm	61/64"	24.21mm	10"	254.00mm(250/255)
7/16"	11.11mm	31/32"	24.61mm	11"	279.40mm(280)
29/64"	11.51mm	63/64"	25.00mm	12"	304.80mm(305)
15/32"	11.91mm	1"	25.40mm(25.0)	13"	330.20mm(330)
31/64"	12.30mm	1-1/16"	26.99mm	14"	355.60mm(350/355)
1/2"	12.70mm(13.0)	1-3/32"	27.78mm	15"	381.00mm(380)
17/32"	13.49mm	1-1/8"	28.58mm(28.0)	16"	406.40mm(400/405)
				18"	457.20mm(455/460)

### Screw Type Identification

#### Thread Types

- **Coarse Thread (up to 16 T.P.I.):** Also known as spaced threads, they are normally used for all timber applications and for steel for the lesser thicknesses (1-2.4mm normally). Coarse threads are also used in preference when heavy protective coatings are specified e.g: CL4.
- **Fine Thread (over 16 T.P.I.):** Also known as metal threads, they are only used in steel applications. Fine threads are for use with thicker steels (2.4-12mm thickness).
- **Buttress Thread:** Buttress thread is used for the best holding power in thin metal (0.4-1.0mm). The best known application is the Buildex Metal Batten Tek®.
- **Twin Start Thread:** Also known as twin lead threads, they move forward at twice the speed during installation. They are used for low grade fixings such as for use in plasterboard which is also glued to the host material.
- **Taptite Thread:** Taptite threads are used into pre-drilled holes in steel and plastics. They form their own threads in the same way as other self-drilling screws. Due to the trilobular shape the thread forming occurs at a lower torque and they have superior locking and resistance to loosening.
- **Hi-Lo Thread:** Are used in soft timbers, plastics and into thin steel sections. Hi-Lo threads have superior holding power compared to conventional coarse threads in these types of materials.

# 3: SCREWS

## Head Styles



### Hexagon Head

Gives greater strength and ease of torque input. For water tight sealing, use a bonded washer.



### Hexagon Head with Washer Face

The integral washer recess is to accommodate a resilient watertight sealing washer. The washer surface provides bearing surface to the drive socket.



### Wafer Head

A versatile head style used for many fastening applications. The low head design provides an unobtrusive view where the fastener is seen.



### Pan Head

A round head with a flat underside and fully threaded for accurate clamping. Designed for applications fixing against metal surfaces.



### Countersunk Head

Originally designed for countersinking into timber for a flush or recessed finish, it can also be used for hinges and similar applications.



### Bugle Head

A smooth curved surface under the head face is designed to spin the face of the plasterboard without damaging or tearing the surface and will set slightly below the surface for a neat finish.

Diagram not available

### Mush/Truss Head

A lower profile dome head than Round Head, with a flat underside.

Diagram not available

### Countersunk Undercut Head

A countersunk head that is undercut where the base of the countersunk meets the thread, which helps the head to sit flush in hinges, etc.



### Flower Head

Has a special flat head with cutters and flutes, designed to ream into fibre cement sheeting and hardwoods, and will achieve a flush or recessed finish.



### Countersunk Ribbed Head (SEH)

Used for countersinking into composite material such as chipboard and other timbers.



### Bugle Batten Head

A bugle head with ribs designed to be embedded into timber for a flush head finish. Batten fixing to timber rafters in cyclonic areas is a major application. Driven with an internal hex drive bit.



### Button Head

Low profile head with a flat underside. This design enables the fastener to sit level on the surface being fixed, and is great for plasterboard applications.



### Special Pan Head

A low profile head found on the Buildex Ripple Tek® screw. Used for fixing mini-corrugated sheeting, it seals without a washer and does not deform the sheeting. Driven with a Phillips driver.

Diagram not available

### Round Head

A 1/2 spherical dome head with a flat underside. Usually driven with a slot bit.

Diagram not available

### Hexagon Serrated Head + Slot (or Phillips)

Commonly used on Hex Stitching Screws, the serrations under the head bite into the surface of the material to be fixed. It usually has a Slot or Phillips Drive inset into the hexagon head.

Diagram not available

### Countersunk Raised Head

A countersunk head with a slight raised dome for an attractive finish. Ideal for use in hinges.

For information on FibreZIPS®, see this section, page 3.043, Rippletex®, page 3.042, and Roofzips™, page 3.044

## Point Styles



### Self Drilling Point

Will self drill and thread without the need for pre-drilling. Depending on the gauge, thread pitch, thickness of material and application, self drilling point up to 14 gauge, will drill through steel up to 6.4mm thick.



### Needle Point

The sharp needle type point is capable of self drilling and fixing through light gauge metal up to 0.6mm, without pre-drilling.



### Type 17 Point

Self drilling point for fixing timber without the need to pre-drill. The slot at the end forms a cutting edge which reduces splitting of timber. It will also penetrate thin sheet metal if required.



### Chipboard Point

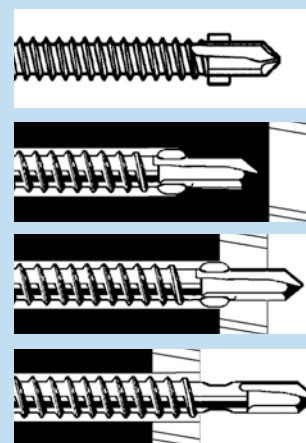
Designed for timber to timber applications. The combination of a sharp point, coarse thread and ribbed head eliminates the need for pre-drilling and provides for fast, convenient fixing.

## Special Point Styles

### Winged Self Drilling Point

Self drilling point specially designed to enable the fastener to fix timber, fibre cement and composite boards to metal without the timber rising to the top of the screw while the metal is being drilled, and without the need to pre-drill.

1. The drill point drills the timber, as the wings counterbore the hole larger than the thread diameter. With the hole being larger, the thread will not engage into the timber.
2. After the self drilling point drills through the metal, the wings break off on contact with the metal. Driving in too slowly may result in the wings not breaking off - the hole will then be too large and the thread won't hold.
3. The thread cutting feature on the shank cuts mating threads in the metal and the thread continues to engage. The head then clamps this material firmly together.



### Winged Self Driller Selection Chart

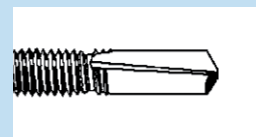
Screw Size	Max. Timber Thickness	Steel Thickness Range Min.-Max.	Protrusion Measurement
6-20x50mm CSK Ribbed	37mm	0.8mm-2.3mm	13mm
8-18x35mm SEH	20mm	1.0mm-2.5mm	15mm
8-18x40mm SEH	25mm	1.0mm-2.5mm	15mm
10-24x30mm SEH	10mm	1.2mm-4.5mm	17mm
10-24x40mm SEH	25mm	1.2mm-4.5mm	17mm
10-16x45mm CSK Ribbed	25mm	1.2mm-3.5mm	17mm
10-16x55mm CSK Ribbed	35mm	1.2mm-3.5mm	17mm
10-16x75mm CSK Ribbed	55mm	1.2mm-3.5mm	17mm
14-20x50mm CSK	29mm	2.0mm-6.4mm	21mm
14-20x65mm CSK Ribbed	43mm	2.0mm-6.4mm	21mm

For a huge range of Series 500 Self Drilling Screws, see this section, page 3.051

### Series 500 Self Drilling Point

Self drilling point with extra long cutting flutes specially designed to drill through steel up to 12.5mm thick, cut their own mating threads and fasten securely in one simple operation. The total thickness of materials to be joined must not exceed 12.5mm thick.

For samples or a free on-site demonstration, contact our sales team.



### Polykwik® PK4



#### THE SOLUTION



The Polykwik® coating rides up the thread during installation, to maintain a constant, effective barrier between the threads and insulation.

Fasteners are protected by a high quality Class 4 coating conforming to AS3566 Class 4, providing superior corrosion resistance in the toughest of conditions.

A unique oversized top thread under the head of the fastener ensures positive sealing and support for the roof sheet.

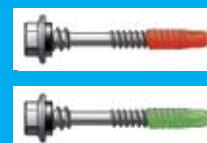
The screw is available for fixing into timber and metal.

Endorsed by BHP and Lysaght.

#### THE PROBLEM



A 100% proprietary coating that is applied to the point of a screw and is developed for hassle free installation of roof sheeting through polyester insulation to steel and timber structures. For samples or a free on-site demonstration, contact our sales team.



### Stitching Screw Point

Sharp point specially designed for joining light gauge steel such as overlaps of roofing and cladding profiles up to 0.8mm thick.

# 3: SCREWS

## TECHNICAL DATA

Note: Technical data provided relates to ITW Buildex screws

### Maximum Drilling Capacities into Steel

Screw Gauge	Threads per inch (T.P.I.)	Max. Drilling Capacity
6g	20 T.P.I.	2.3mm
8g	18 T.P.I.	2.5mm
10g	16 T.P.I.	3.5mm
10g	24 T.P.I.	4.5mm
12g	14 T.P.I.	4.5mm
12g	24 T.P.I.	6.0mm
13g	13 T.P.I.	1.0mm
14g	10 T.P.I.	3.0mm
14g	20 T.P.I.	6.4mm
15g	15 T.P.I.	1.0mm
Series 500-12g	24 T.P.I.	12.5mm

### Recommended Drill Speeds

Material/Type	RPM
Metal	2500
Timber - Type 17	1500
Stainless Steel	900
Chipboard	1000
Needle Point	2500

### Embedment into Timber

Gauge	Min. Embedment	Exceptions
6g	16mm	
8g	18mm	
10g	25mm	10g x 25mm = 23mm
12g	30mm	12g x 25mm = 23mm
14g	35mm	14g x 25mm = 23mm

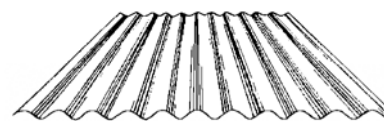
### Mechanical Properties

Screw Gauge	Threads per inch (T.P.I.)	Min. Axial Force for withdrawal in 1.6mm steel plate	Min. Axial Tensile Strength	Min. Torque for Torsional Strength
Mechanical Properties in Steel				
10g	16 T.P.I.	2.5 kN	8.6 kN	6.9 Nm
10g	24 T.P.I.	2.5 kN	10.01 kN	7.3 Nm
12g	14 T.P.I.	2.8 kN	11.63 kN	10.9 Nm
12g	24 T.P.I.	2.8 kN	14.44 kN	11.3 Nm
14g	10 T.P.I.	3.1 kN	14.95 kN	14.1 Nm
14g	24 T.P.I.	3.1 kN	18.9 kN	17.6 Nm
in Radiata Pine				
Mechanical Properties in Timber - Type 17				
10g	12 T.P.I.	2.5 kN	7.5 kN	5.4 Nm
12g	11 T.P.I.	2.8 kN	11.3 kN	9.4 Nm
14g	10 T.P.I.	3.1 kN	15 kN	14.1 Nm

## ROOFING SCREW SELECTION CHARTS

### Corrugated Roofing Profiles - Rib height 16-20mm

e.g: Custom Orb®



#### Fixing in non-cyclonic conditions:

Material	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)
Fixing to Steel 1.2-3.0mm	10-16 x 16mm Hex Head + Neo Metal Self Driller	12-14 x 35mm Hex Head HiGrip + Neo Metal Self Driller	14-10 x 42mm Hex Head + Neo Metal Self Driller
Fixing to Metal Battens 0.42-1.00mm	15-15 x 25mm Hex Head + Neo Metal Batten Tek	M6-11 x 50mm Hex Head HiGrip + Neo RoofZIPS™	15-15 x 41mm Hex Head HiGrip + Neo Metal Batten Tek
Fixing to Hardwood	12-11 x 25mm Hex Head + Neo Type 17	M6-11 x 50mm Hex Head HiGrip + Neo RoofZIPS™	14-10 x 50mm Hex Head + Neo Type 17
Fixing to Softwood	12-11 x 25mm Hex Head + Neo Type 17	M6-11 x 50mm Hex Head HiGrip + Neo RoofZIPS™	14-10 x 65mm Hex Head + Neo Type 17

#### Fixing in cyclonic conditions:

Valley Fixing	Crest Fixing	Ridge Cap Fixing
14-10 x 25mm Hex Head + Neo Ext Pt Self Driller	14-10 x 42mm Hex Head CORRI-LOK Metal Self Driller	14-10 x 42mm 25mm Ridge Cap Assy Metal Self Driller
15-15 x 25mm Hex Head + Neo Metal Batten Tek	15-15 x 47mm Hex Head CORRI-LOK Metal Batten Tek	15-15 x 47mm 25mm Ridge Cap Assy Metal Batten Tek
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 50mm Hex Head CORRI-LOK Type 17	14-10 x 50mm 25mm Ridge Cap Assy Type 17
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 65mm Hex Head CORRI-LOK Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17



## ROOFING SCREW SELECTION CHARTS (Continued)

### Square Rib Roofing Profiles - Rib height 24-27mm

e.g: Spandek®



#### Fixing in non-cyclonic conditions:

Material	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)
Fixing to Steel 1.2-3.0mm	10-16 x 16mm Hex Head + Neo Metal Self Driller	12-14 x 45mm Hex Head HiGrip + Neo Metal Self Driller	14-10 x 50mm Hex Head + Neo Metal Self Driller
Fixing to Metal Batten 0.42-1.00mm	15-15 x 25mm Hex Head + Neo Metal Batten Tek	M6-11 x 50mm Hex Head HiGrip + Neo RoofZIPS™	15-15 x 55mm Hex Head HiGrip + Neo Metal Batten Tek
Fixing to Hardwood	12-11 x 25mm Hex Head + Neo Type 17	12-11 x 65mm Hex Head HiGrip + Neo Type 17	14-10 x 65mm Hex Head + Neo Type 17
Fixing to Softwood	12-11 x 25mm Hex Head + Neo Type 17	12-11 x 65mm Hex Head HiGrip + Neo Type 17	14-10 x 75mm Hex Head + Neo Type 17

#### Fixing in cyclonic conditions:

Valley Fixing	Crest Fixing	Ridge Cap Fixing
14-10 x 25mm Hex Head + Neo Ext Pt Self Driller	14-10 x 50mm Hex Head Square-Lok Metal Self Driller	14-10 x 50mm 25mm Ridge Cap Assy Metal Self Driller
15-15 x 25mm Hex Head + Neo Metal Batten Tek	15-15 x 55mm Hex Head Square-Lok Metal Batten Tek	15-15 x 55mm 25mm Ridge Cap Assy Metal Batten Tek
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 65mm Hex Head Square-Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 75mm Hex Head Square-Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17

### Square Rib-Broadsheet Profiles - Rib height 27-30mm

e.g: Trimdek®



#### Fixing in non-cyclonic conditions:

Material	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)
Fixing to Steel 1.2-3.0mm	10-16 x 16mm Hex Head + Neo Metal Self Driller	12-14 x 45mm Hex Head HiGrip + Neo Metal Self Driller	14-10 x 50mm Hex Head + Neo Metal Self Driller
Fixing to Metal Batten 0.42-1.00mm	15-15 x 25mm Hex Head + Neo Metal Batten Tek	M6-11 x 50mm Hex Head HiGrip + Neo RoofZIPS™	15-15 x 55mm Hex Head HiGrip + Neo Metal Batten Tek
Fixing to Hardwood	12-11 x 25mm Hex Head + Neo Type 17	12-11 x 65mm Hex Head HiGrip + Neo Type 17	14-10 x 65mm Hex Head + Neo Type 17
Fixing to Softwood	12-11 x 25mm Hex Head + Neo Type 17	12-11 x 65mm Hex Head HiGrip + Neo Type 17	14-10 x 75mm Hex Head + Neo Type 17

#### Fixing in cyclonic conditions:

Valley Fixing	Crest Fixing	Ridge Cap Fixing
14-10 x 25mm Hex Head + Neo Ext Pt Self Driller	14-10 x 50mm Hex Head SQUARE-LOK Metal Self Driller	14-10 x 50mm 25mm Ridge Cap Assy Metal Self Driller
15-15 x 25mm Hex Head + Neo Metal Batten Tek	15-15 x 55mm Hex Head Square-Lok Metal Batten Tek	15-15 x 55mm 25mm Ridge Cap Assy Metal Batten Tek
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 65mm Hex Head Square-Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17
14-10 x 25mm Hex Head + Neo Type 17	14-10 x 75mm Hex Head Square-Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17

### Secret Clip Profiles - Rib height 35-50mm

e.g: Kliplok®



#### Fixing in non-cyclonic conditions:

Material	Crest Fixing	Crest Fixing	Ridge Cap Fixing
Fixing to Steel 1.2-3.0mm	12-14 x 68mm Hex Head HiGrip + Neo Metal Self Driller	14-10 x 65mm Hex Head Cyclone Assy Metal Self Driller	14-10 x 65mm 25mm Ridge Cap Assy Metal Self Driller
Fixing to Hardwood (no insulation)	14-10 x 75mm Hex Head + Neo Type 17	14-10 x 75mm Hex Head Cyclone Assy Type 17	14-10 x 75mm 25mm Ridge Cap Assy Type 17
Fixing to Softwood with Insulation (high profile height)	14-10 x 90mm Hex Head + Neo Type 17	14-10 x 90mm Hex Head Cyclone Assy Type 17	14-10 x 90mm 25mm Ridge Cap Assy Type 17

#### Fixing in cyclonic conditions:

**Note:** This selection guide gives only the most commonly used screw assembly. The screw length may vary depending on the actual profile and the type of insulation system used. The recommendations should always be considered in conjunction with the roof sheet manufacturers fixing specifications. All data assumes standard insulation of 50mm.

Custom Orb, Spandek, Trimdek, Kliplok, Integrity and Colorbond are registered trademarks of Bluescope Steel Limited.

Teks, RoofZIPS, Rippletex, FibreZIPS, Shed Tek, Batten Tek, HiGrip, Square-Lok and Corri-Lok are registered trademarks of ITW Buildex (Australia) Pty. Ltd.

Polykwik PK4 is a registered trademark of Powers Fasteners Australasia.

### Hi-Rib Profiles - Rib height 40-50mm

e.g: Integrity®

#### Fixing in non-cyclonic conditions:

Material	Crest Fixing
Fixing to Steel 1.2-3.0mm	12-14 x 75mm Hex Head + Neo Metal Self Driller
Fixing to Hardwood	14-10 x 90mm Hex Head + Neo Type 17



Note: Technical data provided relates to ITW Buildex screws

# 3: SCREWS

## Troubleshooting

There are many different types of applications that self drilling fasteners are used in, for the domestic and industrial markets, and therefore we find a wide range of materials that are required to be fastened to steel, timber and other substrates.

Because of this, it is not uncommon to have installation problems, and in most cases these are small, basic problems that are simple to rectify.

The information below is a quick and easy guide that highlights the most common problems found, with the possible cause, and with the suggested solutions.

Problem	Possible Causes	Solution
1. Drill points are difficult to start and keep sliding on metal surface.	The screw is not being held at right angles to the work surface. Insufficient force being applied when starting drilling action.  Screwdriver running in reverse. Steel being drilled is too hard.	Hold the screw at 90° to the work being drilled.  For most efficient operation approx 10kg of force should be applied. Place screw in driver in position at workplace and give sharp pressure downward to create a centre mark on the material. Simultaneously squeezing the trigger of the driver, apply extra force to the drill point to assist it to "dig in" as it starts to rotate. Change switch to forward position. Pre-drilling may be required.
2. Screws wobble and are difficult to start.	Driver bit broken, worn or clogged.	Clean driver bit or replace with new bit. Screw must fit firmly on the driver bit.
3. Screws drill but will not thread.	Thickness of material being drilled is too thick. Insufficient power in screwdriver, drops in power and speed.	Check overall thickness of materials. Reduce lead length. Use heavy duty (380 watt minimum) screwdriver (2000/2500rpm).
4. Heads "break off" when tightened.	Screwdriver depth locator not set correctly.  Torque clutch set too high.	Adjust depth locator further forward so that drive will disengage at correct depth. Back off driver ratchet to reduce torque.
5. Drill points commence drilling but have difficulty completing.	Steel being drilled is too hard in sections. Materials too thick for gauge of screw (point length).	Test screws into another piece of steel. Select right gauge screw with correct drilling capacity.
6. Threads stripping in steel.	Steel being drilled is too thin.	Use a finer thread product.
7. Drill points breaking.	After drilling through one thickness of materials, drill point may be crashing forward onto the second thickness when there is an air-gap in between.  Driver is set in reverse mode. Too heavy on end load.	A longer or extended drill point is recommended where the application involves drilling through one material, then passing through air, to drill through and fasten into a second steel member. Change switch to forward position. Let the screw do the work.
8. Sealing washers squashing out under the head.	Depth locator incorrectly set. Excessive force driving fastener.	Adjust the depth locator forward. Use less force setting fastener.
9. Cross recess driver bits breaking or wearing out prematurely.	Torque or depth locator on screw-driver incorrectly set.  Incorrect cross recess being used. Incorrect tool being used.	Re-set to avoid over tightening of the screw, maintain firm pressure setting the screw. Replace with correct size or type of driver bit. Use a "TEK" gun.
10. Wings on winged self drilling screws threading in wood or wood lifting up.	Wings breaking off too early. Fastening into wood knot.	Reduce pressure to allow wings to counter bore hole. Move fastener to another position.
11. Heads of self-embedding screws not embedding below the surface.	Incorrect fastener being used. Drill point must drill fibre cement sheet and before thread engages, otherwise thread connects in fibre cement and counters embedding teeth. Compressed fibre cement sheet too hard. Cross recess damaged. Depth gauge is set incorrectly.	Choose correct fastener.  Pre-countersink sheets prior to screw fitting. Ensure correct size and type of driver bit is being used. Set depth gauge to stop when fastener is approximately 1mm below the surface.

Note: Technical data provided relates to ITW Buildex screws

**Range of Power Screwdrivers available. See Power Tools section, page 13.001**  
**For a complete range of Screwdriver Bits, see Accessories section, page 14.003**  
**For a complete range of Drill Bits, see Drilling section, page 8.003**

### Is Corrosion a Problem?

Fasteners have long been the weak link in any building structure. The problem lies not in any design or performance of the fastener, but their failure occurring as a result of a weakening over time, due to the insidious effects of corrosion.

Corrosion is normally associated with non-precious metals such as steel, zinc, aluminium and to a lesser extent copper. These metals only exist as they are refined from ore by smelting. In the presence of air, water or salt, these metals will corrode rapidly. The presence of oxygen will cause oxides to form, which gives the metals a disfigured appearance and will eventually cause them to be unsafe or useless. Corrosion is the natural process of reverting the metal to the ores from which it came. Corrosion of fasteners can be caused by salt laden air from the ocean, airborne acids from industry and chemical sprays, U.V. from the sun or humidity in tropical and moist areas. Corrosion dramatically affects the performance of fasteners over their lifetime, and subsequently effecting the long term structural integrity of any construction. Exposure to corrosion can cause a weakening, cracks will form and grow where the fastener was carrying the load, and a failure will occur.

Protective coatings placed on fasteners follow the principles of "galvanic protection" This occurs when two dissimilar metals are in contact in a corrosive environment the more active metal will corrode in preference to the lesser active metal. If steel is coated with zinc, then the steel is protected until all the available zinc has corroded away. There are many different ways this can be achieved to give various levels of protection. The Australian Standard for fastener performance (AS3566) was introduced in 1988 and serves as a benchmark for industry performance. It currently lists three classes of corrosion coatings with a proposed fourth.

### Corrosion Class Categories

#### Class 1

For general internal use where corrosion resistance is of minor importance. Most ZINC/YELLOW drywall and chipboard screws are in this category. The thickness of the plating on the fastener is generally 3-5um (microns).

#### Class 2

For general internal use where significant levels of condensation occurs. Electroplated ZINC/YELLOW is generally used to meet this class. The thickness of the plating on the fastener is generally 10-12um.

#### Class 3

For general external use in mild and moderate industrial and mild marine applications. In moderate marine applications we strongly recommend Class 4 coating. Class 3 is intended for roofing and cladding screws in standard applications. Fastener compliance is currently achieved by accelerated laboratory testing. A new revision will include 'real-world' testing - exposure of 30 months on an outdoor test site with a maximum observable rust presence of 5%. In the case of heavy zinc coatings, 40um is deemed to comply. Alloy plating of ZINC/TIN 25um is equivalent to heavy zinc at 40um.

#### Class 4

A proposed class for external use in moderate and severe marine environments up to 400mtrs from the shore. Each application needs to be individually assessed. For use wherever COLORBOND ULTRA® is specified. Compliance is to be assessed through real world testing.

Note: When fixing polycarbonate, stainless steel and aluminium roofing profiles in highly corrosive environments, it is recommended that stainless steel fasteners should be used. To confirm the correct application contact our sales team.

**For our complete range of Class 3 Screws,  
see this section, page 3.033**


**For our complete range of Class 4 Screws,  
see this section, page 3.036**

**For our complete range of Stainless Steel Screws,  
see this section, page 3.060**

*HUGE RANGE:  
Cut down the  
number of your  
suppliers*

# 3: SCREWS

## 3A.001 Type AB Self Tapping Screw Pan & Countersunk Head Phillips Drive Zinc Plated

ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPUZ02006		2 x 1/4"	No.1	1000	
3SPUZ02010		2 x 3/8"	No.1	1000	
3SPUZ02012		2 x 1/2"	No.1	1000	
	3SCUZ02020	2 x 3/4"	No.1	1000	
3SPUZ04006	3SCUZ04006	4 x 1/4"	No.1	1000	
3SPUZ04010	3SCUZ04010	4 x 3/8"	No.1	1000	
3SPUZ04012	3SCUZ04012	4 x 1/2"	No.1	1000	
3SPUZ04016	3SCUZ04016	4 x 5/8"	No.1	1000	
3SPUZ04020	3SCUZ04020	4 x 3/4"	No.1	1000	
3SPUZ04025	3SCUZ04025	4 x 1"	No.1	1000	
3SPUZ04032	3SCUZ04032	4 x 1-1/4"	No.1	1000	
3SPUZ04038	3SCUZ04038	4 x 1-1/2"	No.1	1000	
3SPUZ05012	3SCUZ05012	5 x 1/2"	No.2	1000	
3SPUZ05016	3SCUZ05016	5 x 5/8"	No.2	1000	
	3SCUZ05020	5 x 3/4"	No.2	1000	
	3SCUZ05025	5 x 1"	No.2	1000	
3SPUZ05032	3SCUZ05032	5 x 1-1/4"	No.2	1000	
3SPUZ05038	3SCUZ05038	5 x 1-1/2"	No.2	1000	
3SPUZ06006	3SCUZ06006	6 x 1/4"	No.2	1000	
3SPUZ06010	3SCUZ06010	6 x 3/8"	No.2	1000	
3SPUZ06012	3SCUZ06012	6 x 1/2"	No.2	1000	
3SPUZ06016	3SCUZ06016	6 x 5/8"	No.2	1000	
3SPUZ06020	3SCUZ06020	6 x 3/4"	No.2	1000	
3SPUZ06025	3SCUZ06025	6 x 1"	No.2	1000	
3SPUZ06032	3SCUZ06032	6 x 1-1/4"	No.2	1000	
3SPUZ06038	3SCUZ06038	6 x 1-1/2"	No.2	1000	
	3SCUZ06045	6 x 1-3/4"	No.2	1000	
3SPUZ06050	3SCUZ06050	6 x 2"	No.2	1000	
3SPUZ06065	3SCUZ06065	6 x 2-1/2"	No.2	1000	
3SPUZ06075	3SCUZ06075	6 x 3"	No.2	1000	
3SPUZ08006		87 x 1/4"	No.2	1000	
3SPUZ08010	3SCUZ08010	8 x 3/8"	No.2	1000	
3SPUZ08012	3SCUZ08012	8 x 1/2"	No.2	1000	
3SPUZ08016	3SCUZ08016	8 x 5/8"	No.2	1000	
3SPUZ08020	3SCUZ08020	8 x 3/4"	No.2	1000	
3SPUZ08025	3SCUZ08025	8 x 1"	No.2	1000	
3SPUZ08032	3SCUZ08032	8 x 1-1/4"	No.2	1000	
3SPUZ08038	3SCUZ08038	8 x 1-1/2"	No.2	1000	
3SPUZ08045	3SCUZ08045	8 x 1-3/4"	No.2	1000	
3SPUZ08050	3SCUZ08050	8 x 2"	No.2	1000	
3SPUZ08065	3SCUZ08065	8 x 2-1/2"	No.2	1000	
3SPUZ08075	3SCUZ08075	8 x 3"	No.2	1000	
3SPUZ10010	3SCUZ10010	10 x 3/8"	No.2	1000	
3SPUZ10012	3SCUZ10012	10 x 1/2"	No.2	1000	
3SPUZ10016	3SCUZ10016	10 x 5/8"	No.2	1000	
3SPUZ10020	3SCUZ10020	10 x 3/4"	No.2	1000	
3SPUZ10025	3SCUZ10025	10 x 1"	No.2	1000	
3SPUZ10032	3SCUZ10032	10 x 1-1/4"	No.2	1000	
3SPUZ10038	3SCUZ10038	10 x 1-1/2"	No.2	1000	
3SPUZ10045	3SCUZ10045	10 x 1-3/4"	No.2	1000	
3SPUZ10050	3SCUZ10050	10 x 2"	No.2	1000	
3SPUZ10065	3SCUZ10065	10 x 2-1/2"	No.2	1000	
3SPUZ10075	3SCUZ10075	10 x 3"	No.2	1000	
3SPUZ12012	3SCUZ12012	12 x 1/2"	No.3	1000	
3SPUZ12016	3SCUZ12016	12 x 5/8"	No.3	1000	





**3A.001 Type AB Self Tapping Screw Pan & Countersunk Head Phillips Drive Zinc Plated**  
**(Continued)**

ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPUZ12020	3SCUZ12020	12 x 3/4"	No.3	1000	
3SPUZ12025	3SCUZ12025	12 x 1"	No.3	1000	
3SPUZ12032	3SCUZ12032	12 x 1-1/4"	No.3	1000	
3SPUZ12038	3SCUZ12038	12 x 1-1/2"	No.3	1000	
3SPUZ12045	3SCUZ12045	12 x 1-3/4"	No.3	1000	
3SPUZ12050	3SCUZ12050	12 x 2"	No.3	1000	
3SPUZ12065	3SCUZ12065	12 x 2-1/2"	No.3	1000	
3SPUZ12075	3SCUZ12075	12 x 3"	No.3	1000	
3SPUZ14012	3SCUZ14012	14 x 1/2"	No.3	1000	
3SPUZ14016	3SCUZ14016	14 x 5/8"	No.3	1000	
3SPUZ14020	3SCUZ14020	14 x 3/4"	No.3	1000	
3SPUZ14025	3SCUZ14025	14 x 1"	No.3	1000	
3SPUZ14032	3SCUZ14032	14 x 1-1/4"	No.3	1000	
3SPUZ14038	3SCUZ14038	14 x 1-1/2"	No.3	1000	
3SPUZ14045	3SCUZ14045	14 x 1-3/4"	No.3	1000	
3SPUZ14050	3SCUZ14050	14 x 2"	No.3	1000	
3SPUZ14065	3SCUZ14065	14 x 2-1/2"	No.3	1000	
3SPUZ14075	3SCUZ14075	14 x 3"	No.3	1000	
3SPUZ14090	3SCUZ14090	14 x 3-1/2"	No.3	1000	
3SPUZ14100	3SCUZ14100	14 x 4"	No.3	1000	



**For Stainless Steel Self Tapping Screws, see this section, page 3.060**

**3A.002 Type AB Self Tapping Screw Countersunk Undercut Head Phillips Drive Zinc Plated**

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3SUUZ08012	8 x 1/2"	No.2	1000	
3SUUZ08016	8 x 5/8"	No.2	1000	
3SUUZ08020	8 x 3/4"	No.2	1000	
3SUUZ10012	10 x 1/2"	No.2	1000	



**For Stainless Steel Undercut Self Tapping Screws, see this section, page 3.062**

**3A.003 Type AB Self Tapping Screw Countersunk Undercut 8 Gauge Head Phillips Drive Zinc Plated**

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3SU8UZ10012	10 x 1/2"	No.2	1000	
3SU8UZ10020	10 x 3/4"	No.2	1000	
3SU8UZ10025	10 x 1"	No.2	1000	



**For Pneumatic Rivet Tools, see Power Tools section, page 13.001**

# 3: SCREWS

## 3A.004 Pilot Point Self Tapping Screw Pan Head Phillips Drive Zinc Silver/Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3S9PUY06025	6-20 x 25mm	No.2	1000	
3S9PUY06038	6-20 x 38mm	No.2	1000	
3S9PUY08020	8-18 x 20mm	No.2	1000	
3S9PUY08025	8-18 x 25mm	No.2	1000	
3S9PUY08038	8-18 x 38mm	No.2	1000	
3S9PUZ08050	8-18 x 50mm	No.2	1000	



## 3A.005 Type AB Self Tapping Screw Mushroom Head Phillips Drive Black Zinc/Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3SOUB08010	8 x 3/8"	No.2	1000	
3SOUB08012	8 x 1/2"	No.2	1000	
3SOUY08016	8 x 5/8"	No.2	1000	



## 3A.006 Type AB Self Tapping Screw Pan & Countersunk Head Internal Square Drive Zinc Plated

ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPQUZ06012	3SCQUZ06012	6 x 1/2"	No.2	1000	
3SPQUZ06016	3SCQUZ06016	6 x 5/8"	No.2	1000	
3SPQUZ06020	3SCQUZ06020	6 x 3/4"	No.2	1000	
3SPQUZ06025	3SCQUZ06025	6 x 1"	No.2	500	
3SPQUZ06032	3SCQUZ06032	6 x 1-1/4"	No.2	500	
3SPQUZ06038	3SCQUZ06038	6 x 1-1/2"	No.2	500	
3SPQUZ08012	3SCQUZ08012	8 x 1/2"	No.2	1000	
3SPQUZ08016	3SCQUZ08016	8 x 5/8"	No.2	1000	
3SPQUZ08020	3SCQUZ08020	8 x 3/4"	No.2	1000	
3SPQUZ08025	3SCQUZ08025	8 x 1"	No.2	500	
3SPQUZ08032	3SCQUZ08032	8 x 1-1/4"	No.2	500	
3SPQUZ08038	3SCQUZ08038	8 x 1-1/2"	No.2	500	
3SPQUZ10012	3SCQUZ10012	10 x 1/2"	No.2	1000	
3SPQUZ10016	3SCQUZ10016	10 x 5/8"	No.2	1000	
3SPQUZ10020	3SCQUZ10020	10 x 3/4"	No.2	1000	
3SPQUZ10025	3SCQUZ10025	10 x 1"	No.2	500	
3SPQUZ10032	3SCQUZ10032	10 x 1-1/4"	No.2	500	
3SPQUZ10038	3SCQUZ10038	10 x 1-1/2"	No.2	500	
3SPQUZ10050		10 x 2"	No.2	500	
3SPQUZ12038		12 x 1-1/2"	No.2	500	
3SPQUZ12050		12 x 2"	No.2	500	



**For Stainless Steel Square Drive Self Tapping Screws,  
see this section, page 3.063**

*Make an  
investment -  
CALL US  
FOR SERVICE!*

## 3A.007 Needle Point Screw Bugle Head Phillips Drive Fine Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3NBFY06020	6-18 x 20mm	No.2	1000	
3NBFY06025	6-18 x 25mm	No.2	1000	
3NBFY06028	6-18 x 28mm	No.2	1000	
3NBFY06030	6-18 x 30mm	No.2	1000	
3NBFY06032	6-18 x 32mm	No.2	1000	
3NBFY06035	6-18 x 35mm	No.2	1000	
3NBFY06038	6-18 x 38mm	No.2	1000	
3NBFY06040	6-18 x 40mm	No.2	1000	
3NBFY06045	6-18 x 45mm	No.2	1000	
3NBFY06050	6-18 x 50mm	No.2	1000	
3NBFY06057	6-18 x 57mm	No.2	1000	
3NBFY07020	7-16 x 20mm	No.2	1000	
3NBFY07025	7-15 x 25mm	No.2	1000	
3NBFY07030	7-15 x 30mm	No.2	1000	
3NBFY07040	7-16 x 40mm	No.2	1000	
3NBFY07045	7-15 x 45mm	No.2	1000	
3NBFY07050	7-15 x 50mm	No.2	1000	
3NBFY07057	7-15 x 57mm	No.2	1000	
3NBFY08045	8-15 x 45mm	No.2	1000	
3NBFY08050	8-15 x 50mm	No.2	500	
3NBFY08060	8-15 x 60mm	No.2	1000	
3NBFY08065	8-15 x 65mm	No.2	500	
3NBFY08070	8-15 x 70mm	No.2	500	
3NBFY08075	8-15 x 75mm	No.2	500	
3NBFY10090	10-15 x 90mm	No.2	500	
3NBFY10100	10-15 x 100mm	No.2	500	
3NBFY10130	10-15 x 130mm	No.2	250	
3NBFY10150	10-15 x 150mm	No.2	250	



## 3A.008 Needle Point Screw Bugle Head Phillips Drive Fine Thread Black Phosphate

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NBFU06025	6-18 x 25mm	No.2	10000	
3NBFU06032	6-18 x 32mm	No.2	10000	
3NBFU06040	6-18 x 40mm	No.2	10000	
3NBFU06045	6-18 x 45mm	No.2	10000	



Some sizes of Bugle Head Needle Point Screws available in Collated Strip. See this section, page 3.052


# 3: SCREWS

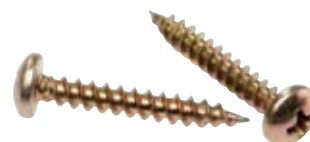
## 3A.009 Needle Point Screw Bugle Head Phillips Drive Coarse Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NBCY06020	6-10 x 20mm	No.2	1000	
3NBCY06025	6-10 x 25mm	No.2	1000	
3NBCY06028	6-10 x 28mm	No.2	1000	
3NBCY06032	6-10 x 32mm	No.2	1000	
3NBCY06040	6-10 x 40mm	No.2	1000	
3NBCY06045	6-9 x 45mm	No.2	1000	
3NBCY07020	7-9 x 20mm	No.2	1000	
3NBCY07025	7-9 x 25mm	No.2	1000	
3NBCY07028	7-9 x 28mm	No.2	1000	
3NBCY07032	7-9 x 32mm	No.2	1000	
3NBCY07035	7-9 x 35mm	No.2	1000	
3NBCY07041	7-10 x 41mm	No.2	500	
3NBCY07050	7-10 x 50mm	No.2	1000	
3NBCY07057	7-10 x 57mm	No.2	1000	
3NBCY08025	8-10 x 25mm	No.2	1000	
3NBCY08030	8-10 x 30mm	No.2	1000	
3NBCY08040	8-10 x 40mm	No.2	1000	
3NBCY08045	8-9 x 45mm	No.2	1000	
3NBCY08050	8-9 x 50mm	No.2	500	
3NBCY08065	8-10 x 65mm	No.2	500	
3NBCY08075	8-10 x 75mm	No.2	1000	
3NBCY10038	10-8 x 38mm	No.2	500	
3NBCY10050	10-8 x 50mm	No.2	500	
3NBCY10090	10-8 x 90mm	No.2	500	
3NBCY10100	10-8 x 100mm	No.2	500	



## 3A.010 Needle Point Screw Pan Head Phillips Drive Fine Thread Zinc Yellow/Zinc Silver Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NPFY06012	6-18 x 12mm	No.2	1000	
3NPFY06020	6-18 x 20mm	No.2	1000	
3NPFY06030	6-18 x 30mm	No.2	1000	
3NPFY06040	6-18 x 40mm	No.2	1000	
3NPFY06050	6-18 x 50mm	No.2	1000	
3NPFY07012	7-16 x 12mm	No.2	1000	
3NPFY07020	7-16 x 20mm	No.2	1000	
3NPFY07025	7-16 x 25mm	No.2	1000	
3NPFY07030	7-16 x 30mm	No.2	1000	
3NPFY07040	7-16 x 40mm	No.2	1000	
3NPFY07050	7-16 x 50mm	No.2	1000	
3NPFZ08010	8-16 x 10mm	No.2	1000	



## 3A.011 Needle Point Screw Pan Nibbed Head Phillips Drive Fine Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NPNFY08012	8-16 x 12mm	No.2	1000	
3NPNFY08016	8-16 x 16mm	No.2	1000	




## 3A.069 Needle Point Screw Flat Top Head Phillips Drive Coarse Thread Zinc Yellow

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NAUY10016	10-18 x 16mm	No.2	1000	





### 3A.012 Needle Point Stitching Screw Button Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NLSY08012	8-15 x 12mm	No.2	1000	
3NLSY08016	8-15 x 16mm	No.2	1000	
3NLSY08020	8-15 x 20mm	No.2	1000	
3NLSY08025	8-15 x 25mm	No.2	1000	
3NLSY08032	8-15 x 32mm	No.2	1000	
3NLSY08040	8-15 x 40mm	No.2	1000	
3NLSY08045	8-15 x 45mm	No.2	1000	
3NLSY08050	8-15 x 50mm	No.2	1000	
3NLSY08060	8-15 x 60mm	No.2	1000	
3NLSY08065	8-15 x 65mm	No.2	1000	
3NLSY08075	8-15 x 75mm	No.2	1000	



### 3A.013 Needle Point Stitching Screw Button Head Phillips Drive Zinc Yellow Plated/White Painted Head

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NLSY08020WH	8-15 x 20mm	No.2	1000	
3NLSY08025WH	8-15 x 25mm	No.2	1000	
3NLSY08030WH	8-15 x 30mm	No.2	1000	
3NLSY08032WH	8-15 x 32mm	No.2	1000	
3NLSY08040WH	8-15 x 40mm	No.2	1000	




Any size and type of Class 2 screw can be plated to different coatings and colours, or head painted in any colour, including the full Colorbond® range. *Contact our sales team with any enquiry.*

### 3A.014 Needle Point Stitching Screw Button Head (8.8mm Diameter) Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NL88SY06012	6-15 x 12mm	No.2	1000	
3NL88SY08020	8-15 x 20mm	No.2	1000	



### 3A.015 Needle Point Screw Trimhead Internal Square Drive Fine Thread Zinc Yellow Plated/Plain Unplated (Black)


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NTQ1FU07025	7-18 x 25mm	No.1	1000	
3NTQ1FU07040	7-18 x 40mm	No.1	1000	
3NTQ1FY07041	7-18 x 41mm	No.1	1000	
3NTQ1FY07025	7-18 x 25mm	No.1	1000	
3NTQ1FY07057	7-18 x 57mm	No.1	1000	



**For Square Drive Screwdriver Bits, see Accessories section, page 14.005**

# 3: SCREWS


## 3A.016 Needle Point Screw Countersunk Ribbed Head Phillips Drive Fine Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NRFY08020	8-18 x 20mm	No.2	1000	
3NRFY08030	8-18 x 30mm	No.2	1000	
3NRFY08050	8-18 x 50mm	No.2	1000	




**Countersunk Ribbed Needle Point Screw available in Collated Strip.  
See this section, page 3.052**

## 3A.017 Needle Point Stitching Screw Hexagon+Slot Drive Head Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	DRIVER		\$/1000
3NHISY08012	8-15 x 12mm	1/4" Hex or Slot Drive Bits	1000	
3NHISY08015	8-15 x 15mm	1/4" Hex or Slot Drive Bits	1000	
3NHISY08020	8-15 x 20mm	1/4" Hex or Slot Drive Bits	1000	
3NHISY08032	8-15 x 32mm	1/4" Hex or Slot Drive Bits	1000	




## 3A.018 Needle Point Stitching Screw Hexagon+Slot Drive Serrated Head Zinc Yellow/Zinc Silver Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	DRIVER		\$/1000
3NHINSZ07012	7-15 x 12mm	1/4" Hex or Slot Drive Bits	1000	
3NHINSY08012	8-15 x 12mm	1/4" Hex or Slot Drive Bits	1000	
3NHINSY08016	8-15 x 16mm	1/4" Hex or Slot Drive Bits	1000	
3NHINSY08032	8-15 x 32mm	1/4" Hex or Slot Drive Bits	1000	



## 3A.019 Needle Point Stitching Screw Hexagon+ Phillips Drive Head Zinc Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS NUTSETTER DRIVER		\$/1000
3NHSZ08012	8-15 x 12mm	No.2 / 1/4" Hex	1000	
3NHSZ08016	8-15 x 16mm	No.2 / 1/4" Hex	1000	
3NHSZ10025	10-15 x 25mm	No.2 / 5/16" Hex	1000	



**Hex Head Needle Point Stitching Screw available in Class 3 coating.  
See this section, page 3.033**

**Hex Head Needle Point Stitching Screw available in Stainless Steel.  
See this section, page 3.064**

**For Slotted, Hex and other Screwdriver Bits, see Accessories section,  
page 14.003**

3A.020 **Chipboard Screw Countersunk Ribbed Head Phillips Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3CRUY06025	6-10 x 25mm	No.2	1000	
3CRUY08016	8-10 x 16mm	No.2	1000	
3CRUY08020	8-10 x 20mm	No.2	1000	
3CRUY08022	8-10 x 22mm	No.2	1000	
3CRUY08025	8-10 x 25mm	No.2	1000	
3CRUY08028	8-10 x 28mm	No.2	1000	
3CRUY08030	8-10 x 30mm	No.2	1000	
3CRUY08032	8-10 x 32mm	No.2	1000	
3CRUY08035	8-10 x 35mm	No.2	1000	
3CRUY08040	8-10 x 40mm	No.2	1000	
3CRUY08045	8-10 x 45mm	No.2	1000	
3CRUY08050	8-10 x 50mm	No.2	1000	
3CRUY08057	8-10 x 57mm	No.2	500	
3CRUY08065	8-10 x 65mm	No.2	500	
3CRUY10065	10-10 x 65mm	No.2	500	
3CRUY10075	10-10 x 75mm	No.2	500	
3CRUY10100	10-10 x 100mm	No.2	200	
3CRUY10125	10-10 x 125mm	No.2	500	
3CRUY10150	10-10 x 150mm	No.2	500	



**Chipboard Screws  
available in Class  
3 coating. See this  
section, page 3.034**

3A.021 **Chipboard Screw Countersunk Ribbed Head  
Internal Square Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3CRQY08016	8-10 x 16mm	No.2	1000	
3CRQY08020	8-10 x 20mm	No.2	1000	
3CRQY08022	8-10 x 22mm	No.2	1000	
3CRQY08025	8-10 x 25mm	No.2	1000	
3CRQY08028	8-10 x 28mm	No.2	1000	
3CRQY08030	8-10 x 30mm	No.2	1000	
3CRQY08032	8-10 x 32mm	No.2	1000	
3CRQY08035	8-10 x 35mm	No.2	1000	
3CRQY08038	8-10 x 38mm	No.2	1000	
3CRQY08040	8-10 x 40mm	No.2	1000	
3CRQY08042	8-10 x 42mm	No.2	1000	
3CRQY08045	8-10 x 45mm	No.2	1000	
3CRQY08050	8-10 x 50mm	No.2	1000	
3CRQY08051	8-10 x 51mm	No.2	1000	
3CRQY08057	8-10 x 57mm	No.2	500	
3CRQY08065	8-10 x 65mm	No.2	500	
3CRQY10065	10-10 x 65mm	No.2	500	
3CRQY10075	10-10 x 75mm	No.2	500	
3CRQY10100	10-10 x 100mm	No.2	500	



**For Pozi and Square  
Screwdriver Bits,  
see Accessories  
section, page 14.004**

*Can't find the product  
you need? We'll quote  
to have it designed and  
manufactured!*

# 3: SCREWS

## 3A.022 Director Screw Countersunk Drilled Recess Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: DIAMETER X LENGTH	PHILLIPS DRIVER		\$/1000
3ICUZ05050	M5 x 50mm	No.2	1000	



## 3A.023 Director Screw Countersunk Drilled Recess Head Pozi Drive Zinc Plated

ORDER CODE	SIZE: DIAMETER X LENGTH	PHILLIPS DRIVER		\$/1000
3ICZUZ05050	M5 x 50mm	No.2	1000	
3ICZUZ06050	M6.3 x 50mm	No.2	1000	




## 3A.062 Euro Screw Countersunk Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: DIAMETER X LENGTH	PHILLIPS DRIVER		\$/1000
3JCUZ06.1010	6.1 x 10mm	No.2	1000	



## 3A.024 Supachip Screw Countersunk Ribbed Drilled Recess Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3HRUZ08020	8-10 x 20mm	No.2	1000	
3HRUZ08025	8-10 x 25mm	No.2	1000	
3HRUZ08028	8-10 x 28mm	No.2	1000	
3HRUZ08030	8-10 x 30mm	No.2	1000	
3HRUZ08035	8-10 x 35mm	No.2	1000	
3HRUZ08040	8-10 x 40mm	No.2	1000	
3HRUZ08045	8-10 x 45mm	No.2	1000	
3HRUZ08050	8-10 x 50mm	No.2	1000	
3HRUZ08060	8-10 x 60mm	No.2	500	
3HRUZ08070	8-10 x 70mm	No.2	500	




## 3A.025 Supachip Screw Countersunk Drilled Recess Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3HCUZ08020	8-10 x 20mm	No.2	1000	
3HCUZ08025	8-10 x 25mm	No.2	1000	
3HCUZ08028	8-10 x 28mm	No.2	1000	
3HCUZ08030	8-10 x 30mm	No.2	1000	
3HCUZ08032	8-10 x 32mm	No.2	1000	
3HCUZ08035	8-10 x 35mm	No.2	1000	
3HCUZ08040	8-10 x 40mm	No.2	1000	
3HCUZ08045	8-10 x 45mm	No.2	1000	
3HCUZ08050	8-10 x 50mm	No.2	1000	
3HCUZ08060	8-10 x 60mm	No.2	500	
3HCUZ08065	8-10 x 65mm	No.2	500	
3HCUZ08070	8-10 x 70mm	No.2	500	



### 3A.071 Supachip Screw Countersunk Ribbed Drilled Recess Head Square Drive Zinc Plated


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3HRQUZ08020	8-10 x 20mm	No.2	1000	
3HRQUZ08025	8-10 x 25mm	No.2	1000	
3HRQUZ08028	8-10 x 28mm	No.2	1000	
3HRQUZ08030	8-10 x 30mm	No.2	1000	
3HRQUZ08035	8-10 x 35mm	No.2	1000	
3HRQUZ08040	8-10 x 40mm	No.2	1000	
3HRQUZ08045	8-10 x 45mm	No.2	1000	
3HRQUZ08050	8-10 x 50mm	No.2	1000	
3HRQUZ08060	8-10 x 60mm	No.2	500	
3HRQUZ08070	8-10 x 70mm	No.2	500	



### 3A.026 Particle Board Screw Countersunk Head Square Drive Zinc Plated

ORDER CODE	SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
3PCQUZ05016	5 x 5/8"	No.1	1000	
3PCQUZ06016	6 x 5/8"	No.2	1000	
3PCQUZ06020	6 x 3/4"	No.2	1000	
3PCQUZ06025	6 x 1"	No.2	1000	
3PCQUZ06032	6 x 1-1/4"	No.2	1000	
3PCQUZ06038	6 x 1-1/2"	No.2	1000	
3PCQUZ08016	8 x 5/8"	No.2	1000	
3PCQUZ08020	8 x 3/4"	No.2	1000	
3PCQUZ08025	8 x 1"	No.2	1000	
3PCQUZ08028	8 x 1-1/8"	No.2	1000	
3PCQUZ08032	8 x 1-1/4"	No.2	1000	
3PCQUZ08038	8 x 1-1/2"	No.2	1000	
3PCQUZ08045	8 x 1-3/4"	No.2	1000	
3PCQUZ08050	8 x 2"	No.2	1000	
3PCQUZ08065	8 x 2-1/2"	No.2	500	

### 3A.033 Particle Board Screw Countersunk Head Square Drive Zinc Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3PCUZ04012	4 x 1/2"	No.1	1000	
3PCUZ04016	4 x 5/8"	No.1	1000	
3PCUZ05012	5 x 1/2"	No.2	1000	
3PCUZ05016	5 x 5/8"	No.2	1000	
3PCUZ05020	5 x 3/4"	No.2	1000	
3PCUZ06012	6 x 1/2"	No.2	1000	
3PCUZ06016	6 x 5/8"	No.2	1000	
3PCUZ06020	6 x 3/4"	No.2	1000	
3PCUZ06025	6 x 1"	No.2	1000	
3PCUZ06032	6 x 1-1/4"	No.2	1000	
3PCUZ06038	6 x 1-1/2"	No.2	1000	
3PCUZ08012	8 x 1/2"	No.2	1000	
3PCUZ08016	8 x 5/8"	No.2	1000	
3PCUZ08020	8 x 3/4"	No.2	1000	
3PCUZ08025	8 x 1"	No.2	1000	
3PCUZ08028	8 x 1-1/8"	No.2	1000	
3PCUZ08032	8 x 1-1/4"	No.2	1000	
3PCUZ08038	8 x 1-1/2"	No.2	1000	
3PCUZ08045	8 x 1-3/4"	No.2	1000	
3PCUZ08050	8 x 2"	No.2	1000	
3PCUZ08057	8 x 2-1/4"	No.2	500	
3PCUZ08065	8 x 2-1/2"	No.2	500	
3PCUZ10020	10 x 3/4"	No.2	1000	
3PCUZ10025	10 x 1"	No.2	1000	
3PCUZ10032	10 x 1-1/4"	No.2	1000	
3PCUZ10038	10 x 1-1/2"	No.2	1000	
3PCUZ10050	10 x 2"	No.2	1000	
3PCUZ10057	10 x 2-1/4"	No.2	1000	
3PCUZ10065	10 x 2-1/2"	No.2	500	
3PCUZ10075	10 x 3"	No.2	500	



Any size and type of Class 2 screw can be plated to different coatings and colours, or head painted in any colour, including the full Colorbond® range. Contact our sales team with any enquiry.

**For the complete range of Coloured Cover Caps, see Hardware section, page 11.030**

# 3: SCREWS

## 3A.070 Particle Board Screw Countersunk Small Gauge Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: GAUGE X LENGTH	HEAD SIZE	PHILLIPS DRIVER		\$/1000
3PC4UZ06020	6 x 3/4"	4g	No.2	1000	
3PC6UZ08020	8 x 20mm	6g	No.2	1000	

## 3A.034 Particle Board Screw Countersunk Head Phillips Drive Electroplated Brass

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3PCUE04016	4 x 5/8"	No.1	1000	
3PCUE05016	5 x 5/8"	No.2	1000	
3PCUE06012	6 x 1/2"	No.2	1000	
3PCUE06016	6 x 5/8"	No.2	1000	
3PCUE08016	8 x 5/8"	No.2	1000	
3PCUE08020	8 x 3/4"	No.2	1000	
3PCUE08025	8 x 1"	No.2	1000	
3PCUE10020	10 x 3/4"	No.2	1000	



Any size and type of Class 2 screw can be plated to different coatings and colours, or head painted in any colour, including the full Colorbond® range. Contact our sales team with any enquiry.

## 3A.035 Particle Board Screw Countersunk Head Phillips Drive Florentine Bronze Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3PCUF04012	4 x 1/2"	No.1	1000	
3PCUF04016	4 x 5/8"	No.1	1000	
3PCUF05016	5 x 5/8"	No.2	1000	
3PCUF06016	6 x 5/8"	No.2	1000	
3PCUF06020	6 x 3/4"	No.2	1000	




## 3A.036 Particle Board Screw Countersunk Raised Head Phillips Drive Nickel Plated

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3PDUN07016	7 x 5/8"	No.2	1000	




## 3A.065 Woodscrew JCB-W Flat Head Internal Hex Drive Black Oxide

ORDER CODE	SIZE: DIAMETER X LENGTH	HEX DRIVER		\$/1000
3CJXUU06.3050	6.3 x 50mm	4mm	100	
3CJXUU06.3070	6.3 x 70mm	4mm	100	




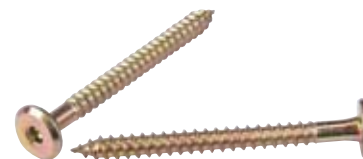
## 3A.066 Woodscrew JCB-W Flat Head Internal Hex Drive Zinc Plated


ORDER CODE	SIZE: DIAMETER X LENGTH	HEX DRIVER		\$/1000
3CJXUZ06.3032	6.3 x 32mm	4mm	100	
3CJXUZ06.3040	6.3 x 40mm	4mm	100	
3CJXUZ06.3050	6.3 x 50mm	4mm	100	
3CJXUZ06.3070	6.3 x 70mm	4mm	100	




3A.067 **Woodscrew JCB-W Flat Head Internal Hex Drive Electro Brass Plated**

ORDER CODE	SIZE: DIAMETER X LENGTH	HEX DRIVER		\$/1000
3CJXUE06.3050	6.3 x 50mm	4mm	100	
3CJXUE06.3070	6.3 x 70mm	4mm	100	

3A.068 **Woodscrew JCB-W Flat Head Internal Hex Drive Nickel Plated**

ORDER CODE	SIZE: DIAMETER X LENGTH	HEX DRIVER		\$/1000
3CJXUN06.3040	6.3 x 40mm	4mm	100	
3CJXUN06.3050	6.3 x 50mm	4mm	100	
3CJXUN06.3070	6.3 x 70mm	4mm	100	

3A.037 **Timber Point Screw Countersunk Ribbed Head KTX Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	DRIVER		\$/1000
3TRKUY10100	10-10 x 100mm	KTX	200	
3TRKUY10115	10-10 x 115mm	KTX	200	
3TRKUY10135	10-10 x 135mm	KTX	200	
3TRKUY10150	10-10 x 150mm	KTX	200	




KTX Timber Point Screws can be Class 3 coated  
- for more information, contact our sales team.

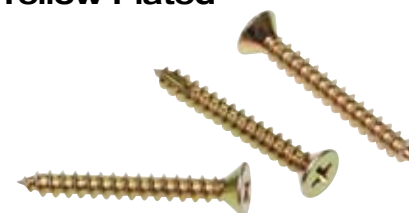
For KTX Drive and other Screwdriver Bits,  
see Accessories section, page 14.005

3A.038 **Type 17 Bugle Batten Screw Countersunk Ribbed Head Internal Hex Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	HEX DRIVER		\$/1000
3TRXUY14050	14-10 x 50mm	5mm	1000	
3TRXUY14065	14-10 x 65mm	5mm	1000	
3TRXUY14075	14-10 x 75mm	5mm	1000	
3TRXUY14100	14-10 x 100mm	5mm	500	

3A.039 **Type 17 Screw Countersunk Head Phillips Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TCUY06012	6-18 x 12mm	No.2	1000	
3TCUY06016	6-18 x 16mm	No.2	1000	
3TCUY06020	6-18 x 20mm	No.2	1000	
3TCUY06025	6-18 x 25mm	No.2	1000	
3TCUY06050	6-18 x 50mm	No.2	1000	
3TCUY08020	8-15 x 20mm	No.2	1000	
3TCUY08025	8-15 x 25mm	No.2	1000	
3TCUY08040	8-15 x 40mm	No.2	1000	
3TCUY10030	10-12 x 30mm	No.2	1000	
3TCUY10040	10-12 x 40mm	No.2	1000	
3TCUY10050	10-12 x 50mm	No.2	1000	
3TCUY10075	10-12 x 75mm	No.2	1000	
3TCUY12065	12-20 x 65mm	No.3	1500	
3TCUY12075	12-20 x 75mm	No.3	1200	
3TCUY12100	12-20 x 100mm	No.3	1700	



Full on-site  
testing service  
available


# 3: SCREWS

## 3A.040 Type 17 Screw Countersunk Ribbed Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TRUY08016	8-18 x 16mm	No.2	1000	
3TRUY08030	8-18 x 30mm	No.2	1000	
3TRUY08040	8-18 x 40mm	No.2	1000	
3TRUY10040	10-12 x 40mm	No.2	1000	
3TRUY10045	10-12 x 45mm	No.2	1000	
3TRUY10075	10-12 x 75mm	No.2	1000	




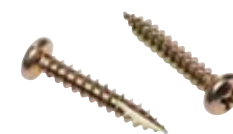
## 3A.041 Type 17 Screw Countersunk Ribbed Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TFUY08030	8-18 x 30mm	No.2	1000	
3TFUY08040	8-18 x 40mm	No.2	1000	
3TFUY10045	10-12 x 45mm	No.2	1000	



## 3A.042 Type 17 Screw Pan Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TPUY06016	6-18 x 16mm	No.2	1000	
3TPUY08016	8-15 x 16mm	No.2	1000	
3TPUY08020	8-18 x 20mm	No.2	1000	
3TPUY08025	8-18 x 25mm	No.2	1000	




## 3A.043 Type 17 Screw Wafer Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TWUY10025	10-12 x 25mm	No.2	1000	
3TWUY10030	10-12 x 30mm	No.2	1000	
3TWUY10035	10-12 x 35mm	No.2	1000	
3TWUY10045	10-12 x 45mm	No.2	1000	
3TWUY10050	10-12 x 50mm	No.2	1000	




## 3A.044 Type 17 Screw Washer Face Hexagon Head Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THUY10020	10-12 x 20mm	5/16" Hex	1000	
3THUY10025	10-12 x 25mm	5/16" Hex	1000	
3THUY10050	10-12 x 50mm	5/16" Hex	1000	
3THUY12020	12-11 x 20mm	5/16" Hex	1000	
3THUY12025	12-11 x 25mm	5/16" Hex	1000	
3THUY12030	12-11 x 30mm	5/16" Hex	1000	
3THUY12035	12-11 x 35mm	5/16" Hex	1000	
3THUY12040	12-11 x 40mm	5/16" Hex	1000	
3THUY12045	12-11 x 45mm	5/16" Hex	1000	
3THUY12050	12-11 x 50mm	5/16" Hex	1000	
3THUY12065	12-11 x 65mm	5/16" Hex	1000	
3THUY14025	14-10 x 25mm	3/8" Hex	1000	
3THUY14050	14-10 x 50mm	3/8" Hex	1000	
3THUY14065	14-10 x 65mm	3/8" Hex	1000	
3THUY14075	14-10 x 75mm	3/8" Hex	1000	



For our complete range of Class 3 & 4 Screws, see this section, page 3.033


## 3A.045 Coach Screw Mild Steel Hexagon Head Zinc Yellow Plated

ORDER CODE	SIZE: DIAMETER x LENGTH			\$/1000
	IMPERIAL	METRIC (EQUIVALENT)		
3VHUZ06025	1/4 x 1"	M6 x 25mm	100	
3VHUZ06030	1/4 x 1-1/4"	M6 x 30mm	100	
3VHUZ06040	1/4 x 1-1/2"	M6 x 40mm	100	
3VHUZ06050	1/4 x 2"	M6 x 50mm	100	
3VHUZ06065	1/4 x 2-1/2"	M6 x 65mm	100	
3VHUZ06075	1/4 x 3"	M6 x 75mm	100	
3VHUZ06090	1/4 x 3-1/2"	M6 x 90mm	100	





## 3A.045 Coach Screw Mild Steel Hexagon Head Zinc Yellow Plated (Continued)

ORDER CODE	SIZE: DIAMETER x LENGTH			\$/1000
	IMPERIAL	METRIC (EQUIVALENT)		
3VHUZ08030	5/16 x 1-1/4"	M8 x 30mm	100	
3VHUZ08040	5/16 x 1-1/2"	M8 x 40mm	100	
3VHUZ06025	1/4 x 1"	M6 x 25mm	100	
3VHUZ06030	1/4 x 1-1/4"	M6 x 30mm	100	
3VHUZ06040	1/4 x 1-1/2"	M6 x 40mm	100	
3VHUZ06050	1/4 x 2"	M6 x 50mm	100	
3VHUZ06065	1/4 x 2-1/2"	M6 x 65mm	100	
3VHUZ06075	1/4 x 3"	M6 x 75mm	100	
3VHUZ06090	1/4 x 3-1/2"	M6 x 90mm	100	
3VHUZ06100	1/4 x 4"	M6 x 100mm	100	
3VHUZ08030	5/16 x 1-1/4"	M8 x 30mm	100	
3VHUZ08040	5/16 x 1-1/2"	M8 x 40mm	100	
3VHUZ08050	5/16 x 2"	M8 x 50mm	100	
3VHUZ08065	5/16 x 2-1/2"	M8 x 65mm	100	
3VHUZ08075	5/16 x 3"	M8 x 75mm	100	
3VHUZ08090	5/16 x 3-1/2"	M8 x 90mm	100	
3VHUZ08100	5/16 x 4"	M8 x 100mm	100	
3VHUZ08115	5/16 x 4-1/2"	M8 x 115mm	100	
3VHUZ10040	3/8 x 1-1/2"	M10 x 40mm	100	
3VHUZ10050	3/8 x 2"	M10 x 50mm	100	
3VHUZ10065	3/8 x 2-1/2"	M10 x 65mm	100	
3VHUZ10075	3/8 x 3"	M10 x 75mm	50	
3VHUZ10090	3/8 x 3-1/2"	M10 x 90mm	50	
3VHUZ10100	3/8 x 4"	M10 x 100mm	50	
3VHUZ10120	3/8 x 4-3/4"	M10 x 120mm	50	
3VHUZ10130	3/8 x 5-1/8"	M10 x 130mm	50	
3VHUZ10150	3/8 x 6"	M10 x 150mm	50	
3VHUZ12040	1/2 x 1-1/2"	M12 x 40mm	25	
3VHUZ12050	1/2 x 2"	M12 x 50mm	25	
3VHUZ12065	1/2 x 2-1/2"	M12 x 65mm	25	
3VHUZ12075	1/2 x 3"	M12 x 75mm	25	
3VHUZ12090	1/2 x 3-1/2"	M12 x 90mm	25	
3VHUZ12100	1/2 x 4"	M12 x 100mm	25	
3VHUZ12120	1/2 x 4-3/4"	M12 x 120mm	25	
3VHUZ12130	1/2 x 5-1/8"	M12 x 130mm	25	
3VHUZ12150	1/2 x 6"	M12 x 150mm	25	
3VHUZ12200	1/2 x 8"	M12 x 200mm	25	

Galvanised Coach Screws also available in this section, page 3.039, and in Stainless Steel - see page 3.067

See pages 3.003-011 for charts, tables and other information on drilling capacities, size comparisons, etc.

### Metal Self Drilling Screws

Metal self drilling screws have a hardened drill point that will drill and thread in structural and mild steel. These points are designed in a manner much the same as a HSS high speed steel drill bit. There are two main criteria of a self drilling point:

1. The point must be in perfect diameter ratio relationship to the thread, so as to not over-drill. This allows the thread to engage in the steel at an acceptable tapping torque. The pullout load is also determined by the ratio of the thread diameter to the hole diameter.
2. The point must have a swarf flute longer than the total thickness of the steel being drilled. This prevents problems with fastener installation due to swarf clogging the flute.

**It is important that the drill point has completed drilling the total thickness of the steel before the thread engages.** The drilling advance speed (i.e. speed the drill point travels into steel), is about ten times slower than the thread advance speed. For instance, a 10 gauge x 16mm Self Drilling Screw drills 3mm steel in about 7 seconds. The thread on the fastener only takes less than one second to travel through the 3mm steel. To choose the correct fastener, it is necessary to select one where **the length of the drill point is equal to or greater than the total thickness of the material to be drilled including the air gap.** If the drill point is less than the total thickness of the material and the thread engages, then the fastener can break or become impossible to drive. **Fine threads (over 16 threads per inch - T.P.I.) are for use with thicker steel, over 2.4mm thick. Coarse threads (up to 16 T.P.I.) are normally used for steel of lesser thicknesses, 1.0-2.4mm thick. As a rule the correct length screw should have at least 3 threads protruding behind the metal you are fixing to.**

### Advantages of Metal Self Drilling Screws

**Time saving:** Assembly and on-site labour time is greatly reduced by eliminating the task of alignment or the need to pre-drill holes. Fastening operations in roofing, cladding and assembly can be completed in less time, often halving the time of the old conventional method.

**Easy to use:** Utilization of unskilled labour is another benefit due to the engineering design of this type of fastener, as selection of drill size and various tools are eliminated. The tradesman will also realize the benefits of speed and ease of installation.

**One operation:** As the fastening is reduced to one operation, alignment problems are eliminated. It is more economical to use self-drilling screws than to drill, tap and fasten or nut and bolt in the traditional manner.

**Screwdrivers:** Best results are obtained with electric screw drivers (TEK Guns) of approximately 380 to 650 watt rating, operating between 2,000 - 2,500rpm for metal self drilling screws and 500 - 2000rpm for Type 17 self drilling screws.


### 3: SCREWS

#### 3A.046 Self Drilling Screw Countersunk Head Phillips Drive Fine & Coarse Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DCFY06016	6-20 x 16mm	No.2	1000	
3DCFY06020	6-20 x 20mm	No.2	1000	
3DCFY06030	6-20 x 30mm	No.2	1000	
3DCFY06040	6-20 x 40mm	No.2	1000	
3DCFY06050	6-20 x 50mm	No.2	1000	
3DCCY10016	10-16 x 16mm	No.2	1000	
3DCCY10025	10-16 x 25mm	No.2	1000	
3DCFY10025	10-24 x 25mm	No.2	1000	
3DCCY10030	10-16 x 30mm	No.2	1000	
3DCFY10030	10-24 x 30mm	No.2	1000	
3DCCY10040	10-16 x 40mm	No.2	1000	
3DCFY10040	10-24 x 40mm	No.2	1000	
3DCFY10045	10-24 x 45mm	No.2	500	
3DCCY10050	10-16 x 50mm	No.2	500	
3DCFY10050	10-24 x 50mm	No.2	500	
3DCCY10065	10-16 x 65mm	No.2	500	
3DCFY10065	10-24 x 65mm	No.2	500	
3DCCY12020	12-14 x 20mm	No.3	1000	
3DCCY12025	12-14 x 25mm	No.3	1000	
3DCCY12030	12-14 x 30mm	No.3	1000	
3DCCY12040	12-14 x 40mm	No.3	1000	
3DCCY12045	12-14 x 45mm	No.3	1000	
3DCCY12050	12-14 x 50mm	No.3	500	
3DCCY12065	12-14 x 65mm	No.3	500	
3DCFY12100	12-20 x 100mm	No.3	700	
3DCFY12045	12-20 x 45mm	No.3	1200	
3DCFY12075	12-20 x 75mm	No.3	1200	



#### 3A.047 Self Drilling Screw Extended Point Countersunk Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3ECFY06050	6-20 x 50mm	No.2	1000	
3ECFY06065	6-20 x 65mm	No.2	500	



#### 3A.048 Self Drilling Screw Countersunk Undercut 8 Gauge Head Phillips Drive Zinc Plated


Hinge screws for fixing hinges to steel frames.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DU8CZ10016	6-20 x 65mm	No.2	1000	



**For our complete range of Stainless Steel Screws,  
see this section, page 3.060**

3A.049 **Self Drilling Screw Countersunk Ribbed Head Phillips Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DRUY08020	8-18 x 20mm	No.2	1000	
3DRUY08025	8-18 x 25mm	No.2	1000	
3DRUY08030	8-18 x 30mm	No.2	1000	
3DRUY08040	8-18 x 40mm	No.2	1000	
3DRCY10040	10-16 x 40mm	No.2	1000	

3A.050 **Self Drilling Extended Point Screw Countersunk Ribbed Head Phillips Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3ERUY08025	8-18 x 25mm	No.2	1000	

3A.051 **Self Drilling Screw Flower Self Embedding Head Phillips Drive Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DFUY08020	8-18 x 20mm	No.2	1000	
3DFUY08030	8-18 x 30mm	No.2	1000	
3DFCY10045	10-16 x 45mm	No.2	1000	
3DFFY10025	10-24 x 25mm	No.2	1000	

3A.052 **Winged Self Drilling Screw Countersunk Ribbed Head Phillips Drive Fine & Coarse Thread Zinc Yellow Plated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3WRFY06042	6-20 x 42mm	No.2	1000	
3WRFY06050	6-20 x 50mm	No.2	1000	
3WRUY08032	8-18 x 32mm	No.2	1000	
3WRUY08040	8-18 x 40mm	No.2	1000	
3WRCY10030	10-16 x 30mm	No.2	1000	
3WRCY10035	10-16 x 35mm	No.2	1000	
3WRFY10040	10-24 x 40mm	No.2	1000	
3WRCY10040	10-16 x 40mm	No.2	1000	
3WRCY10045	10-16 x 45mm	No.2	1000	
3WRCY10050	10-16 x 50mm	No.2	1000	
3WRCY10055	10-16 x 55mm	No.2	1000	
3WRCY10060	10-16 x 60mm	No.2	1000	
3WRCY10070	10-16 x 70mm	No.2	1000	
3WRCY10075	10-16 x 75mm	No.2	500	
3WRCY12050	12-14 x 50mm	No.3	1000	
3WRCY12060	12-14 x 60mm	No.3	1000	
3WRFY14050	14-20 x 50mm	No.3	1200	
3WRFY14060	14-20 x 60mm	No.3	1200	
3WRFY14065	14-20 x 65mm	No.3	700	



For our complete range of Class 3 & 4 Screws, see this section, page 3.033

For our range of Collated Strip Self Drilling Screws, see this section, page 3.052

# 3: SCREWS

## 3A.053 Winged Self Drilling Screw Flower Self Embedding Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3WFUY08035	8-18 x 35mm	No.2	1000	
3WFUY08040	8-18 x 40mm	No.2	1000	
3WFCY10040	10-16 x 40mm	No.2	1000	
3WFFY10030	10-24 x 30mm	No.2	1000	



## 3A.054 Self Drilling Screw Bugle Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DBUY06025	6-20 x 25mm	No.2	1000	
3DBUY06032	6-20 x 32mm	No.2	1000	
3DBUY06040	6-20 x 40mm	No.2	1000	
3DBUY06045	6-20 x 45mm	No.2	1000	
3DBUY08050	8-18 x 50mm	No.2	1000	
3DBUY08060	8-18 x 60mm	No.2	500	
3DBUY08075	8-18 x 75mm	No.2	500	




For Bugle Head Self Drilling Screws in Collated Strip, see this section, page 3.052

## 3A.055 Self Drilling Screw Bugle Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3DTQUY07040	7-18 x 40mm	No.1	1000	
3DTQUY07057	7-18 x 57mm	No.1	1000	



## 3A.056 Self Drilling Extended Point Screw Trimhead Ribbed Internal Square Drive Zinc Yellow Plated


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3ET9QUY07044	7-16 x 44mm	No.1	1000	

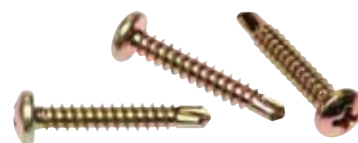


For Square Drive Screwdriver Bits, see Accessories section, page 14.005




## 3A.057 Self Drilling Screw Pan Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DPUY06010	6-20 x 10mm	No.2	1000	
3DPUY06012	6-20 x 12mm	No.2	1000	
3DPUY06016	6-20 x 16mm	No.2	1000	
3DPUY06020	6-18 x 20mm	No.2	1000	
3DPUY06025	6-18 x 25mm	No.2	1000	
3DPUY08012	8-18 x 12mm	No.2	1000	
3DPUY08016	8-18 x 16mm	No.2	1000	
3DPUY08020	8-18 x 20mm	No.2	1000	
3DPUY08022	8-18 x 22mm	No.2	1000	
3DPUY08025	8-18 x 25mm	No.2	1000	
3DPUY08040	8-18 x 40mm	No.2	1000	




## 3A.058 Self Drilling Screw Wafer Head Phillips Drive Fine &amp; Coarse Thread Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DWUY08012	8-18 x 12mm	No.2	1000	
3DWCY10016	10-16 x 16mm	No.2	1000	
3DWFY10016	10-24 x 16mm	No.2	1000	
3DWCY10022	10-16 x 22mm	No.2	1000	
3DWFY10022	10-24 x 22mm	No.2	1000	
3DWCY10030	10-16 x 30mm	No.2	1000	
3DWFY10030	10-24 x 30mm	No.2	1000	
3DWCY10040	10-16 x 40mm	No.2	1000	
3DWFY10040	10-24 x 40mm	No.2	1000	
3DWCY10050	10-16 x 50mm	No.2	1000	



## 3A.059 Self Drilling Screw Button (Large Wafer) Head Phillips Drive Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DLUY08012	8-18 x 12mm	No.2	1000	
3DLUY08016	8-18 x 16mm	No.2	1000	
3DLUY08020	8-18 x 20mm	No.2	1000	
3DLUY08025	8-18 x 25mm	No.2	1000	
3DLUY08032	8-18 x 32mm	No.2	1000	
3DLUY08040	8-18 x 40mm	No.2	1000	
3DLUY08045	8-18 x 45mm	No.2	1000	
3DLUY08050	8-18 x 50mm	No.2	1000	
3DLUY08065	8-18 x 65mm	No.2	1000	
3DLUY08075	8-18 x 75mm	No.2	1000	
3DLUY10016	10-16 x 16mm	No.2	1000	



For Hex Drive and other Screwdriver Bits,  
see Accessories section 14, page 14.003

Technical specification  
& design guides  
available on many  
products

# 3: SCREWS

## 3A.061 Self Drilling Screw Flat Top Head Phillips Drive Coarse Thread Zinc Yellow Plated

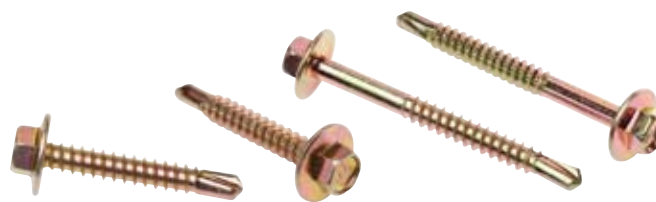
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DACY10016	10-16 x 16mm	No.2	1000	



## 3A.060 Self Drilling Screw Washer Face Hexagon Head Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER	THREAD			\$/1000
			FULLY THREADED:	PARTLY THREADED:		
3DHF9Y08012	8-18 x 12mm	1/4" Hex	✓		1000	
3DHF9Y08020	8-18 x 20mm	1/4" Hex	✓		1000	
3DHC9Y10016	10-16 x 16mm	5/16" Hex	✓		1000	
3DHF9Y10016	10-24 x 16mm	5/16" Hex	✓		1000	
3DHC9Y10022	10-16 x 22mm	5/16" Hex	✓		1000	
3DHC9Y10025	10-16 x 25mm	5/16" Hex	✓		1000	
3DHF9Y10025	10-24 x 25mm	5/16" Hex	✓		1000	
3DHC9Y12020	12-14 x 20mm	5/16" Hex	✓		500	
3DHF9Y12020	12-24 x 20mm	5/16" Hex	✓		500	
3DHC9Y12025	12-14 x 25mm	5/16" Hex	✓		500	
3DHF9Y12025	12-24 x 25mm	5/16" Hex	✓		500	
3DHC9Y12030	12-14 x 30mm	5/16" Hex	✓		500	
3DHF9Y12030	12-24 x 30mm	5/16" Hex	✓		500	
3DHC9Y12035	12-14 x 35mm	5/16" Hex	✓		500	
3DHC9Y12040	12-14 x 40mm	5/16" Hex	✓		500	
3DHC9Y12045	12-14 x 45mm	5/16" Hex	✓		500	
3DHC9Y14022	14-10 x 22mm	3/8" Hex	✓		500	
3DHF9Y14022	14-20 x 22mm	3/8" Hex	✓		500	
3DHC9Y14042	14-10 x 42mm	3/8" Hex	✓		500	
3DHC5Y12035	12-14 x 35mm	5/16" Hex		✓	1000	
3DHC5Y12045	12-14 x 45mm	5/16" Hex		✓	1000	
3DHC5Y12055	12-14 x 55mm	5/16" Hex		✓	1000	
3DHC5Y12065	12-14 x 65mm	5/16" Hex		✓	1000	
3DHC5Y12075	12-14 x 75mm	5/16" Hex		✓	1000	
3DHC5Y14050	14-10 X 50mm	3/8" Hex		✓	500	


For our complete range of Class 3 & 4 Screws, see this section, page 3.033



Any size and type of Class 2 screw can be plated to different coatings and colours, or head painted in any colour, including the full Colorbond® range. Contact our sales team with any enquiry.


Trade counter  
open Monday  
to Friday,  
7:00am - 4:30pm

3A.063 **Supachip Screw Countersunk Ribbed Drilled Recess Head Pozi Drive Zinc Plated**


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	POZI DRIVER		\$/1000
3HRZUZ08020	8-10 x 20mm	No.2	1000	
3HRZUZ08025	8-10 x 25mm	No.2	1000	
3HRZUZ08028	8-10 x 28mm	No.2	1000	
3HRZUZ08030	8-10 x 30mm	No.2	1000	
3HRZUZ08035	8-10 x 35mm	No.2	1000	
3HRZUZ08040	8-10 x 40mm	No.2	1000	
3HRZUZ08045	8-10 x 45mm	No.2	1000	
3HRZUZ08050	8-10 x 50mm	No.2	1000	
3HRZUZ08060	8-10 x 60mm	No.2	500	
3HRZUZ08070	8-10 x 70mm	No.2	500	

*Free on-site  
demonstrations and  
training in use of  
products*

3A.064 **Particle Board Screw Countersunk Head Pozi Drive Zinc Plated**

ORDER CODE	SIZE: GAUGE X LENGTH	POZI DRIVER		\$/1000
3PCZUZ04012	4 x 1/2"	No.2	1000	
3PCZUZ04016	4 x 5/8"	No.2	1000	
3PCZUZ04025	4 x 1"	No.2	1000	
3PCZUZ05016	5 x 5/8"	No.2	1000	
3PCZUZ06012	6 x 1/2"	No.2	1000	
3PCZUZ06016	6 x 5/8"	No.2	1000	
3PCZUZ06038	6 x 1-1/2"	No.2	1000	
3PCZUZ08016	8 x 5/8"	No.2	1000	
3PCZUZ08025	8 x 1"	No.2	1000	
3PCZUZ08038	8 x 1-1/2"	No.2	1000	
3PCZUZ08050	8 x 2"	No.2	1000	
3PCZUZ10032	10 x 1-1/4"	No.2	1000	
3PCZUZ10075	10 x 3"	No.2	1000	

3A.076 **Self Drilling Series 500 Screw Washer Face Hexagon Head Zinc Yellow**

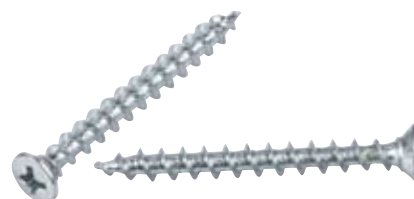
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3S5HFY12032	12-24 x 32mm	5/16" Hex	1000	
3S5HFY12065	12-24 x 65mm	5/16" Hex	1000	

3A.077 **Self Drilling Screw Countersunk Small Head (PVC) Phillips Drive Zinc Plated & Waxed**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DRCZPVC04.016	4.0 x 16mm	No.2	1000	
3DRCZPVC04.032	4.0 x 32mm	No.2	1000	
3DRCZPVC04.038	4.0 x 38mm	No.2	1000	

3A.078 **Needle Point Screw Countersunk (PVC) Phillips Drive Coarse Thread Zinc Plated & Waxed**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NCCZPVC08022	10-16 x 16mm	No.2	1000	
3NCCZPVC08025	10-16 x 16mm	No.2	1000	
3NCCZPVC08040	10-16 x 16mm	No.2	1000	



## The Buildex® Solution

### Protection with Climaseal 3®

Climaseal 3® is a unique anti-corrosive coating system consisting of 3 distinct layers which combine to give exceptional corrosion protection:

1. A mechanically deposited zinc alloy coating giving excellent galvanic protection.
2. A chromate conversion coating to passivate the zinc alloy, further inhibiting coating loss.
3. An aluminium filled polyester coating with good all-round corrosion and long-term weathering resistance.

Designed to conform to AS3566 Class 3, real life atmospheric testing has confirmed that the performance of Climaseal 3® far exceeds the standard! If you want a fastener with a high-performance, corrosion resistant coating that won't let you down, consider these benefits:

- Minimal risk of coating damage during installation thanks to a new, tougher coating formula.
- Better driving performance because of a smoother, harder finish.
- Superior performance in extreme temperatures, developed and tested in Australia for Australasian conditions.
- Effective sealing of roofing sheets/cladding and reduced corrosion with an improved black non-conductive EPDM seal.

The black seal remains elastic in temperature extremes, and will not breakdown and allow water entry.

Climaseal 3® should be used for general external use in mild and moderate industrial, and mild marine applications.

### The Ultimate Barrier - ZACS 4®

The ultimate anti-corrosion coating for roof fasteners and cyclone plates. The destructive power of salt and wind in tropical zones has meant the introduction of strict Australian Standards for roofing fasteners. Buildex® ZACS 4® fasteners and cyclone plates don't just satisfy AS3566 Class 3, but meet and exceed AS3566 Class 4 specifications. ZACS 4® is a unique coating system comprising of an alloy combination which gives exceptional galvanic protection. The coating thickness exceeds 50µm, which is twice the thickness of an equivalent Class 3 product. *Twice the thickness doubles the protection and doubles the performance!*

ZACS 4® should be used in coastal areas where salt, wind, U.V. and moisture are prevalent, in tropical zones, in industrial areas subject to acid rain fall-out, where agricultural spraying is carried out, or anywhere high performance cladding material is specified. It is particularly recommended for use in moderate and severe marine environments.

### Climaseal® 4 - The New ZACS 4®

Climaseal® 4, the new coating finish from Buildex, is the end-result of over ten years of "real world" testing, providing a thorough understanding of corrosion and its prevention. Real world testing has exposed many deficiencies with the acceptance of coated finishes as "deemed to comply", simply because of thickness and density measurements. The new Climaseal® 4 coating is a layered system, combining both a high density sacrificial coating substrate, over which a barrier top coat has been applied. The Climaseal® 4 is then applied by a new, environmentally friendly, processing system. Climaseal® 4 meets and exceeds AS3566 Class 4 specifications.

### ShankGuard®

*Why the corrosion resistance of Buildex® roofing fasteners is the same on the shanks as the heads.*

Under roof corrosion of roofing fasteners is the great hidden danger. All protective coatings are subject to damage during installation. This damage is a scratching by the roof sheeting along the shank of the fastener. Scratching means the protective coating on the shank is damaged during installation allowing the corrosive environment to attack the exposed metal of the fastener shank.


ShankGuard® is a revolutionary patented design feature, specifically developed by Buildex® to guard and protect fastener shanks from scratching and scouring that can occur when crest fixing metal roofing. ShankGuard® actually cuts a slightly larger hole in the roofing profile than the shank diameter, guarding and protecting it against scratching and scouring from the sharp edges of the pierced hole in the metal roof. ShankGuard® allows the fastener shank to remain unscuffed and scratch free during installation, which in turn keeps the corrosion coating intact and fully functioning. Comparative tests on the corrosion resistance of fastener shanks carried out in accordance with AS3566 show a 60% increase in corrosion resistance as a result of ShankGuard®.

### HiGrip®

HiGrip® from Buildex® is a revolutionary design in roof fasteners that overcomes the traditional problems with crest fixing metal roofing to steel or timber. When roofing screws are placed on the top of the roofing profile prior to installation, an indent area sometimes forms around the screw due to the operator forcing down heavily before drilling commencement. When the profile is fixed down with a non-HiGrip® fastener this indentation remains around the fastener, causing water entry. HiGrip® is a secondary thread located at the top of the shank under the washer face. During installation the thread of the HiGrip® is carrying the roof profile in an upward motion while the washer face is carrying the fastener in the downward motion. The upward pressure at the HiGrip® tends to straighten or reverse the indent made by the initial penetration, therefore preventing the possibility of water entry.




## 3B.001 Needle Point Stitching Screw Hexagon+Slot Drive Head Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3NHSSC308012	8-15 x 12mm	1/4" Hex	1000	
3NHSSC308015	8-15 x 15mm	1/4" Hex	1000	
3NHSSC308032	8-15 x 32mm	1/4" Hex	1000	
3NHSSC310020	10-12 x 20mm	5/16" Hex	1000	



## 3B.002 Needle Point Stitching Screw Hexagon+Slot Drive Serrated Head Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3NHSNSC308012	8-15 x 12mm	1/4" Hex	1000	
3NHSNSC308015	8-15 x 15mm	1/4" Hex	1000	
3NHSNSC308032	8-15 x 32mm	1/4" Hex	1000	



## 3B.003 Needle Point Stitching Screw Hexagon+Slot Drive Head Class 3 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3NHSSC3N08012	8-15 x 12mm	1/4" Hex	1000	
3NHSSC3N08015	8-15 x 15mm	1/4" Hex	1000	
3NHSSC3N10020	10-12 x 20mm	5/16" Hex	1000	




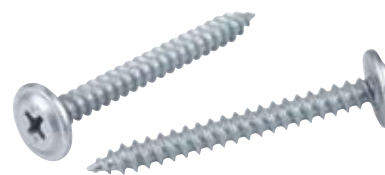
## 3A.072 Needle Point Screw Flat Top Head Phillips Drive Coarse Thread Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NAUC310016	10-18 x 16mm	No.2	1000	




## 3B.064 Needle Point Stitching Screw Button Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NLSC308012	8-15 x 12mm	No.2	1000	
3NLSC308015	8-15 x 15mm	No.2	1000	
3NLSC308020	8-15 x 20mm	No.2	1000	
3NLSC308025	8-15 x 25mm	No.2	1000	
3NLSC308030	8-15 x 30mm	No.2	1000	
3NLSC308040	8-15 x 40mm	No.2	1000	



# 3: SCREWS


## 3B.004 Chipboard Screw Countersunk Ribbed Head Phillips Drive Class 3

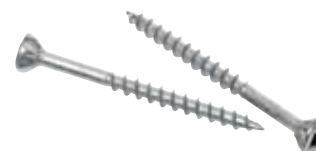
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3CRUC308016	8-10 x 16mm	No.2	1000	
3CRUC308020	8-10 x 20mm	No.2	1000	
3CRUC308022	8-10 x 22mm	No.2	1000	
3CRUC308025	8-10 x 25mm	No.2	1000	
3CRUC308028	8-10 x 28mm	No.2	1000	
3CRUC308030	8-10 x 30mm	No.2	1000	
3CRUC308032	8-10 x 32mm	No.2	1000	
3CRUC308035	8-10 x 35mm	No.2	1000	
3CRUC308040	8-10 x 40mm	No.2	1000	
3CRUC308045	8-10 x 45mm	No.2	1000	
3CRUC308050	8-10 x 50mm	No.2	1000	
3CRUC308057	8-10 x 57mm	No.2	500	
3CRUC308065	8-10 x 65mm	No.2	500	
3CRUC310065	10-10 x 65mm	No.2	500	
3CRUC310075	10-10 x 75mm	No.2	500	
3CRUC310100	10-10 x 100mm	No.2	500	
3CRUC310125	10-10 x 125mm	No.2	500	
3CRUC310150	10-10 x 150mm	No.2	500	




For a complete range of Screwdriver Bits,  
see Accessories section, page 14.003

## 3B.005 Chipboard Screw Countersunk Ribbed Head Internal Square Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3CRQUC308022	8-10 x 22mm	No.2	1000	
3CRQUC308025	8-10 x 25mm	No.2	1000	
3CRQUC308028	8-10 x 28mm	No.2	1000	
3CRQUC308032	8-10 x 32mm	No.2	1000	
3CROUC308038	8-10 x 38mm	No.2	1000	
3CRQUC308042	8-10 x 42mm	No.2	1000	
3CRQUC308045	8-10 x 45mm	No.2	1000	
3CRQUC308051	8-10 x 51mm	No.2	1000	
3CRQUC310065	10-10 x 65mm	No.2	500	
3CRQUC310075	10-10 x 75mm	No.2	500	
3CRQUC310100	10-10 x 100mm	No.2	500	



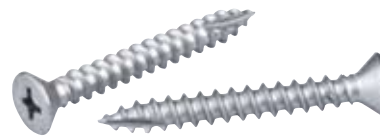
## 3B.006 Type 17 Bugle Batten Screw Countersunk Ribbed Head Internal Hex Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	HEX DRIVER		\$/1000
3TRXUC314050	14-10 x 50mm	5mm	1000	
3TRXUC314065	14-10 x 65mm	5mm	1000	
3TRXUC314075	14-10 x 75mm	5mm	1000	
3TRXUC314100	14-10 x 100mm	5mm	500	
3TRXUC314125	14-10 x 125mm	5mm	500	
3TRXUC314150	14-10 x 150mm	5mm	500	
3TRXUC314200	14-10 x 200mm	5mm	500	

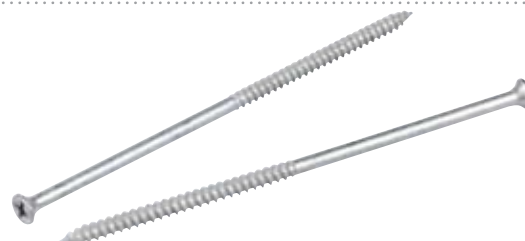


3B.007 **Type 17 Screw Countersunk Head Phillips Drive Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TCUC306016	6-18 x 16mm	No.2	1000	
3TCUC310030	10-12 x 30mm	No.2	1000	
3TCUC310040	10-12 x 40mm	No.2	1000	
3TCUC310050	10-12 x 50mm	No.2	1000	
3TCUC310065	10-12 x 65mm	No.2	1000	
3TCUC310075	10-12 x 75mm	No.2	1000	


3B.062 **Needle Point Screw Bugle Head Phillips Drive Fine Thread Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NBFC310130	10-15 x 130mm	No.2	250	


3B.008 **Type 17 Screw Wafer Head Phillips Drive Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TWUC310025	10-12 x 25mm	No.2	1000	
3TWUC310035	10-12 x 35mm	No.2	1000	
3TWUC310045	10-12 x 45mm	No.2	1000	

3B.065 **Needle Point FlatLok Screw Flat Head Spider Drive Galvanised**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH		\$/1000
3NFLSCG14073	14-10 x 73mm	1000	
3NFLSCG14095	14-10 x 95mm	1000	
3NFLSCG14125	14-10 x 125mm	1000	

3B.067 **Needle Point Timberlock Screw Hex Head Galvanised**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH		\$/1000
3NHCG14065	14-10 x 65mm	1000	
3NHCG14250	14-10 x 250mm	1000	

3B.011 **Type 17 Ripple Tek® Screw Phillips Drive Class 3**

For fixing mini-corrugated sheeting to timber, e.g. interior walls and ceilings, exterior wall cladding, etc.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TMUC310030	10-16 x 30mm	No.2	1000	




# 3: SCREWS

Any size and type of screw can be head-painted in any colour, including the full Colorbond® range.  
Contact our sales team with any enquiry.

## 3B.012 Type 17 Screw Washer Face Hexagon Head Full & Part Thread Class 3 & 4

Most sizes listed will be supplied as Buildex or Powers Fasteners, or where stocks of these brands are unavailable or temporarily out of stock, an equivalent quality product will be supplied. Many sizes are becoming standard as Class 4 rather than Class 3, but where there is an option listed, Class 3 will be supplied, and where a certain size is listed as one class, either class may be supplied, unless a particular class is specified at time of placing an order.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3THU9C308020	8-15 x 20mm	Full	Class 3	1/4" Hex	1000	
3THU9C308035	8-15 x 35mm	Full	Class 3	1/4" Hex	1000	
3THU9C310020	10-12 x 20mm	Full	Class 3	5/16" Hex	1000	
3THU9C310025	10-12 x 25mm	Full	Class 3	5/16" Hex	1000	
3THU9C310030	10-12 x 30mm	Full	Class 3	5/16" Hex	1000	
3THU9C412025	12-11 x 25mm	Full	Class 4	5/16" Hex	500	
3THU9C312035	12-11 x 35mm	Full	Class 3	5/16" Hex	1000	
3THU9C312040	12-11 x 40mm	Full	Class 3	5/16" Hex	1000	
3THU5C312045	12-11 x 45mm	Part	Class 3	5/16" Hex	1000	
3THU9C312025	12-11 x 25mm	Full	Class 3	5/16" Hex	500	
3THU5C312050	12-11 x 50mm	Part	Class 3	5/16" Hex	1000	
3THU5C312065	12-11 X 65mm	Part	Class 3	5/16" Hex	1000	
3THU5C312075	12-11 x 75mm	Part	Class 3	5/16" Hex	1000	
3THU9C414025	14-10 x 25mm	Full	Class 4	3/8" Hex	500	
3THU9C414039	14-10 x 39mm	Full	Class 4	3/8" Hex	1000	
3THU5C314050	14-10 x 50mm	Part	Class 3	5/16" Hex	1000	
3THU5C414050	14-10 x 50mm	Part	Class 4	3/8" Hex	1000	
3THU5C314065	14-10 x 65mm	Part	Class 3	5/16" Hex	1000	
3THU5C414065	14-10 x 65mm	Part	Class 4	3/8" Hex	1000	
3THU5C414075	14-10 x 75mm	Part	Class 4	3/8" Hex	500	
3THU5C414090	14-10 x 90mm	Part	Class 4	3/8" Hex	500	
3THU5C414100	14-10 x 100mm	Part	Class 4	3/8" Hex	500	
3THU5C414115	14-10 x 115mm	Part	Class 4	3/8" Hex	250	
3THU5C414125	14-10 x 125mm	Part	Class 4	3/8" Hex	250	
3THU5C414150	14-10 x 150mm	Part	Class 4	3/8" Hex	250	
3THU5C314175	14-10 x 175mm	Part	Class 3	3/8" Hex	250	
3THU5C414175	14-10 x 175mm	Part	Class 4	3/8" Hex	250	
3THU5C414200	14-10 x 200mm	Part	Class 4	3/8" Hex	250	
3THU5C414240	14-10 x 240mm	Part	Class 4	3/8" Hex	250	
3THU5C314250	14-10 x 250mm	Part	Class 3	3/8" Hex	250	
3THU5C414300	14-10 x 300mm	Part	Class 4	3/8" Hex	250	




For our range of Weatherlok & Dome Polycarbonate Washers, see Hardware section, page 11.015



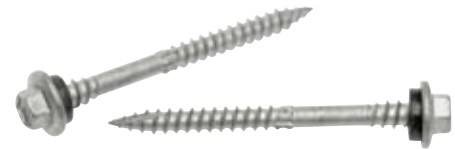


### 3B.013 Type 17 Screw Washer Face Hexagon Head HiGrip® Class 3 & 4 + Neo Washer

Crest fixing roofing profiles to timber battens.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3THHC3N12050	12-11 x 50mm	HiGrip	Class 3	5/16" Hex	1000	
3THHC4N12050	12-11 x 50mm	HiGrip	Class 4	5/16" Hex	1000	
3THHC3N12065	12-11 x 65mm	HiGrip	Class 3	5/16" Hex	1000	
3THHC4N12065	12-11 x 65mm	HiGrip	Class 4	5/16" Hex	1000	

Large range of Screws available with painted heads  
in Colorbond® colours. See this section, page 3.056



### 3B.014 Type 17 Screw Washer Face Hexagon Head Full & Part Thread Class 3 & 4 + Neo Washer

Most sizes listed will be supplied as Buildex or Powers Fasteners, or where stocks of these brands are unavailable or temporarily out of stock, an equivalent quality product will be supplied. Many sizes are becoming standard as Class 4 rather than Class 3, but where there is an option listed, Class 3 will be supplied, and where a certain size is listed as one class, either class may be supplied, unless a particular class is specified at time of placing an order.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3THU9C3N08020	8-15 x 20mm	Full	Class 3	1/4" Hex	1000	
3THU9C3N10020	10-12 x 20mm	Full	Class 3	5/16" Hex	1000	
3THU9C3N10025	10-12 x 25mm	Full	Class 3	5/16" Hex	1000	
3THU9C3N10030	10-12 x 30mm	Full	Class 3	5/16" Hex	1000	
3THU9C3N12025	12-11 x 25mm	Full	Class 3	5/16" Hex	500	
3THU9C3N12035	12-11 x 35mm	Full	Class 3	5/16" Hex	1000	
3THU9C3N12040	12-11 x 40mm	Full	Class 3	5/16" Hex	1000	
3THU9C4N12025	12-11 x 25mm	Full	Class 4	5/16" Hex	500	
3THU5C3N12045	12-11 x 45mm	Part	Class 3	5/16" Hex	1000	
3THU5C3N12075	12-11 x 75mm	Part	Class 3	5/16" Hex	1000	
3THU5C4N12050	12-11 x 50mm	Part	Class 4	5/16" Hex	1000	
3THU5C4N14050	14-10 x 50mm	Part	Class 4	3/8" Hex	1000	
3THU9C4N14025	14-10 x 25mm	Full	Class 4	3/8" Hex	500	
3THU9C4N14039	14-10 x 39mm	Full	Class 4	3/8" Hex	1000	
3THU5C4N14065	14-10 x 65mm	Part	Class 4	3/8" Hex	1000	
3THU5C4N14075	14-10 x 75mm	Part	Class 4	3/8" Hex	500	
3THU5C4N14090	14-10 x 90mm	Part	Class 4	3/8" Hex	500	
3THU5C4N14100	14-10 x 100mm	Part	Class 4	3/8" Hex	500	
3THU5C4N14115	14-10 x 115mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14125	14-10 x 125mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14150	14-10 x 150mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14175	14-10 x 175mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14200	14-10 x 200mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14240	14-10 x 240mm	Part	Class 4	3/8" Hex	250	
3THU5C4N14300	14-10 x 300mm	Part	Class 4	3/8" Hex	250	



# 3: SCREWS

Cyclone Assemblies - Screws with plates and washers assembled, for use in high wind speed areas.  
For further information and technical assistance, including on-site demonstrations, contact our sales team.

Cyclone assemblies can be painted in any colour, including the full Colorbond® range. Other size screws can also be assembled with cyclone washers and parts. Contact our sales team with any enquiry.

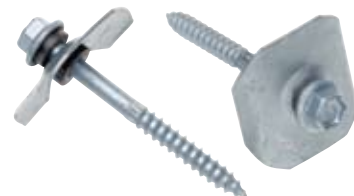
## 3B.016 Type 17 Screw Washer Face Hexagon Head Class 4 + Corri-Lok® Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C4CC14050	14-10 x 50mm	3/8" Hex	250	
3THU5C4CC14065	14-10 x 65mm	3/8" Hex	250	



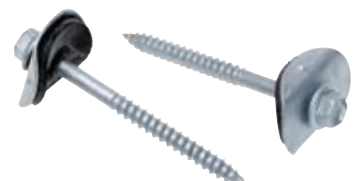
## 3B.017 Type 17 Screw Washer Face Hexagon Head Class 4 + Square-Lok® Profile Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C4CS14065	14-10 x 65mm	3/8" Hex	250	
3THU5C4CS14075	14-10 x 75mm	3/8" Hex	250	



## 3B.018 Type 17 Screw Washer Face Hexagon Head Class 4 + Hi-Rib Profile Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C4CH14075	14-10 x 75mm	3/8" Hex	250	




## 3B.019 Type 17 Screw Washer Face Hexagon Head Part Thread Class 4 + 16mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C4B1614050	14-10 x 50mm	3/8" Hex	1000	
3THU5C4B1614065	14-10 x 65mm	3/8" Hex	1000	




## 3B.020 Type 17 Screw Washer Face Hexagon Head Part Thread Class 4 + 25mm Aluminium Bonded Washer

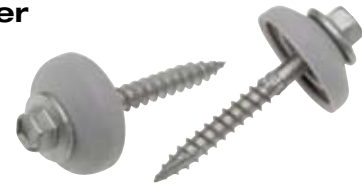
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C4B2514050	14-10 x 50mm	3/8" Hex	250	
3THU5C4B2514065	14-10 x 65mm	3/8" Hex	250	




For more information and the range of revolutionary  
RoofZIPS™, see this section, page 3.044

3B.021 **Type 17 Screw Washer Face Hexagon Head**  
**Poly Tek® Class 4 + EPDM Dome Polycarbonate Washer**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU5C3D12050	12-11 x 50mm	5/16" Hex	500	



3B.022 **Coach Screw Mild Steel Hexagon Head Galvanised**

ORDER CODE	SIZE: DIAMETER x LENGTH			\$/1000
	IMPERIAL	METRIC (EQUIVALENT)		
3VHUG06025	1/4 x 1"	M6 x 25mm	100	
3VHUG06030	1/4 x 1-1/4"	M6 x 30mm	100	
3VHUG06040	1/4 x 1-1/2"	M6 x 40mm	100	
3VHUG06050	1/4 x 2"	M6 x 50mm	100	
3VHUG06065	1/4 x 2-1/2"	M6 x 65mm	100	
3VHUG06075	1/4 x 3"	M6 x 75mm	100	
3VHUG06090	1/4 x 3-1/2"	M6 x 90mm	100	
3VHUG06100	1/4 x 4"	M6 x 100mm	100	
3VHUG08030	5/16 x 1-1/4"	M8 x 30mm	100	
3VHUG08040	5/16 x 1-1/2"	M8 x 40mm	100	
3VHUG08050	5/16 x 2"	M8 x 50mm	100	
3VHUG08065	5/16 x 2-1/2"	M8 x 65mm	100	
3VHUG08075	5/16 x 3"	M8 x 75mm	100	
3VHUG08090	5/16 x 3-1/2"	M8 x 90mm	100	
3VHUG08100	5/16 x 4"	M8 x 100mm	100	
3VHUG10040	3/8 x 1-1/2"	M10 x 40mm	100	
3VHUG10050	3/8 x 2"	M10 x 50mm	100	
3VHUG10065	3/8 x 2-1/2"	M10 x 65mm	100	
3VHUG10075	3/8 x 3"	M10 x 75mm	50	
3VHUG10090	3/8 x 3-1/2"	M10 x 90mm	50	
3VHUG10100	3/8 x 4"	M10 x 100mm	50	
3VHUG10120	3/8 x 4-3/4"	M10 x 120mm	50	
3VHUG10130	3/8 x 5-1/8"	M10 x 130mm	50	
3VHUG10150	3/8 x 6"	M10 x 150mm	50	
3VHUG12040	1/2 x 1-1/2"	M12 x 40mm	25	
3VHUG12050	1/2 x 2"	M12 x 50mm	25	
3VHUG12065	1/2 x 2-1/2"	M12 x 65mm	25	
3VHUG12075	1/2 x 3"	M12 x 75mm	25	
3VHUG12090	1/2 x 3-1/2"	M12 x 90mm	25	
3VHUG12100	1/2 x 4"	M12 x 100mm	25	
3VHUG12120	1/2 x 4-3/4"	M12 x 120mm	25	
3VHUG12130	1/2 x 5-1/8"	M12 x 130mm	25	
3VHUG12150	1/2 x 6"	M12 x 150mm	25	
3VHUG12180	1/2 x 7"	M12 x 180mm	25	
3VHUG12200	1/2 x 8"	M12 x 200mm	25	
3VHUG16050	5/8 x 2"	M16 x 50mm	50	
3VHUG16075	5/8 x 3"	M16 x 75mm	25	
3VHUG16100	5/8 x 4"	M16 x 100mm	25	
3VHUG16130	5/8 x 5-1/8"	M16 x 130mm	25	
3VHUG16150	5/8 x 6"	M16 x 150mm	25	
3VHUG16200	5/8 x 8"	M16 x 200mm	25	
3VHUG20100	3/4 x 4"	M20 x 100mm	75	
3VHUG20130	3/4 x 5-1/8"	M20 x 130mm	50	
3VHUG20150	3/4 x 6"	M20 x 150mm	50	
3VHUG20200	3/4 x 8"	M20 x 200mm	50	



**For Tapper™  
Screws for fixing  
into brick, concrete  
or block, see  
Anchors section,  
page 1.024**

*Can't find it?  
It may still be  
available - CALL  
US!*

# 3: SCREWS

## 3B.023 Self Drilling Screw Countersunk Head Fine & Coarse Thread Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DCFC310025	10-24 x 25mm	No.2	1000	
3DCCC310030	10-16 x 30mm	No.2	1000	
3DCFC310030	10-24 x 30mm	No.2	1000	
3DCCC310040	10-16 x 40mm	No.2	1000	
3DCFC310040	10-24 x 40mm	No.2	1000	
3DCFC410040	10-24 x 40mm	No.2	1000	
3DCCC310050	10-16 x 50mm	No.2	500	
3DCFC310050	10-24 x 50mm	No.2	500	
3DCFC410050	10-24 x 50mm	No.2	500	
3DCCC310065	10-16 x 65mm	No.2	500	
3DCFC310065	10-24 x 65mm	No.2	500	
3DCFC410065	10-24 x 65mm	No.2	500	
3DCCC312030	12-14 x 30mm	No.2	1000	
3DCFC312075	12-20 x 75mm	No.2	500	



## 3B.024 Self Drilling Screw Countersunk Ribbed Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DRUC308020	8-18 x 20mm	No.2	1000	
3DRUC308025	8-18 x 25mm	No.2	1000	
3DRUC308030	8-18 x 30mm	No.2	1000	
3DRCC310040	10-16 x 40mm	No.2	1000	



## 3B.025 Winged Self Drilling Screw Countersunk Ribbed Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3WRFC306050	6-20 x 50mm	No.2	1000	
3WRUC308022	8-18 x 22mm	No.2	1000	
3WRUC308032	8-18 x 32mm	No.2	1000	
3WRUC308040	8-18 x 40mm	No.2	1000	
3WRCC310035	10-16 x 35mm	No.2	1000	
3WRCC310040	10-16 x 40mm	No.2	1000	
3WRCC310045	10-16 x 45mm	No.2	1000	
3WRCC310050	10-16 x 50mm	No.2	1000	
3WRCC310055	10-16 x 55mm	No.2	1000	
3WRCC310060	10-16 x 60mm	No.2	1000	
3WRCC310070	10-16 x 70mm	No.2	1000	
3WRCC310075	10-16 x 75mm	No.2	1000	
3WRCC312050	12-14 x 50mm	No.3	1000	
3WRCC312060	12-14 x 60mm	No.3	1000	
3WRFC314050	14-20 x 50mm	No.3	1000	
3WRFC314065	14-20 x 65mm	No.3	500	
3WRFC314080	14-20 x 80mm	No.3	500	




**Zinc Plated Coach Screws also available in this section, page 3.024, and in Stainless Steel - see page 3.067**



3B.063 **Winged Self Drilling Screw Countersunk Ribbed Head Square Drive Class 3**

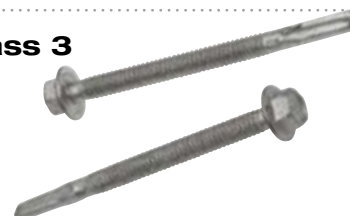
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3WRQCC310040	10-16 x 40mm	No.2	1000	
3WRQCC310045	10-16 x 45mm	No.2	1000	

3B.068 **Winged Self Drilling Screw Countersunk Ribbed Head Torx Drive Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH		\$/1000
3WRT1CC312050	12-16 x 50mm	1000	
3WRT1CC312060	12-16 x 60mm	1000	
3WRT1CC312080	12-16 x 80mm	1000	
3WRT1CC312100	12-16 x 100mm	1000	
3WRT1CC312120	12-16 x 120mm	1000	

3B.026 **Winged Self Drilling Screw Washer Face Hexagon Head Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3WHFC314080	14-20 x 80mm	3/8" Hex	800	

3B.027 **Self Drilling Screw Flower Self Embedding Head Phillips Drive Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DFUC308020	8-18 x 20mm	No.2	1000	
3DFUC308030	8-18 x 30mm	No.2	1000	
3DFCC310045	10-16 x 45mm	No.2	1000	

3B.028 **Self Drilling Screw Bugle Head Phillips Drive Class 3**

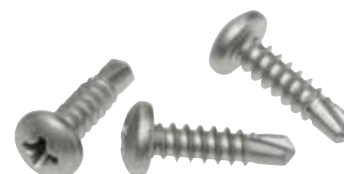
ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DBFC306025	6-20 x 25mm	No.2	1000	
3DBFC306032	6-20 x 32mm	No.2	1000	

3B.061 **Self Drilling Screw Flat Top Head Phillips Drive Coarse Thread Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DACC310016	10-16 x 16mm	No.2	1000	


3B.029 **Self Drilling Screw Pan Head Phillips Drive Class 3**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DPUC308012	8-18 x 12mm	No.2	1000	
3DPUC308016	8-18 x 16mm	No.2	1000	
3DPUC308020	8-18 x 20mm	No.2	1000	
3DPUC308040	8-18 x 40mm	No.2	1000	



# 3: SCREWS

## 3B.030 Self Drilling Screw Wafer Head Fine & Coarse Thread Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DWUC308012	8-18 x 12mm	No.2	1000	
3DWCC310016	10-16 x 16mm	No.2	1000	
3DWFC310016	10-24 x 16mm	No.2	1000	
3DWCC310022	10-16 x 22mm	No.2	1000	
3DWFC310022	10-24 x 22mm	No.2	1000	
3DWCC310030	10-16 x 30mm	No.2	1000	
3DWFC310030	10-24 x 30mm	No.2	1000	
3DWCC410040	10-16 x 40mm	No.2	1000	
3DWFC310040	10-24 x 40mm	No.2	1000	
3DWCC410050	10-16 x 50mm	No.2	1000	



## 3B.031 Self Drilling Screw Button (Large Wafer) Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DLUC308012	8-18 x 12mm	No.2	1000	
3DLUC308016	8-18 x 16mm	No.2	1000	
3DLUC308020	8-18 x 20mm	No.2	1000	
3DLUC308025	8-18 x 25mm	No.2	1000	
3DLUC308030	8-18 x 30mm	No.2	1000	
3DLCC310016	10-16 x 16mm	No.2	1000	



## 3B.032 Self Drilling Ripple Tek® Screw Phillips Drive Class 3

Ripple Tek® feature a Hi-Teks point for fast and easy drilling, and a unique 6.7mm diameter head design that seals without a washer and does not deform the sheeting. Use for fixing mini-corrugated sheeting to steel - interior walls and ceilings, exterior wall cladding applications, etc.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DMUC310020	10-16 x 20mm	No.2	1000	



Ripple Tek® Screws, as well as any other size and type of screw can be head-painted in any colour, including the full Colorbond® range. Contact our sales team with any enquiry.



### Introducing FibreZIPS®

Five years ago, Buildex® launched Fibreteks® - the first fastener purpose built for fixing non-compressed fibre cement sheeting to thin (1.0mm) metal battens only. Further research and development has led to the launch of FibreZIPS®, which can now fix into both timber battens and thin metal battens up to 1.6mm.

The problem was current fasteners were never designed for fixing fibre cement sheeting to light gauge metal battens and suffer a range of problems, including: *strip out*, *failure to embed*, *embedding too far*, *coning of board*, and *wings on wingteks fail to break on thin battens*. In all these cases, conventional fasteners have a connection between the sheeting and metal batten with little or no strength, as the threads have no holding power. As the fibre cement sheeting reacts to temperature changes and ageing, this causes the fastener to loosen, weakening the connection, and in extreme cases the sheeting to fall, resulting in call-backs and warranty claims.

**The answer to these problems is the FibreZIPS®.**

#### Product Use:

- 20mm Bugle Head for fixing 4.5mm sheeting.
- 20mm Countersunk Rib Head for fixing 6-9mm sheeting.
- 30mm Countersunk Rib Head for fixing 9-12mm sheeting.

FibreZIPS® has now been fully approved and specified by the fibre cement sheet industry.

**Countersunk Rib Head** designed with cutters to remove fibre cement material as the head advances into the sheeting. Now available with a Bugle head for compressing rather than embedding into 4.5mm sheeting.

**Zincalloy 3®** coating to meet AS3566 Class 3.

**Fluted Lead Threads** equispaced near the point of the screw which help to ream out and break up the sheet material during fixing.




**Patented Lip Feature**, ensures the screw will stop as soon as it makes contact with the surface of the board. Prevents overdriving but allows for minimum embedment and a flush finish.

**Specially designed buttress thread** which unlike conventional threads has a 30° angle on one side and 7° on the other. This reduces the distortion of the purlin or batten when fixing. As a result there is a stronger and more robust connection, greater holding power and a better ability to handle movement of the sheet material.

**ZIPS® Point** design allows for quick and easy installation when fixing to both timber battens and thin metal battens up to 1.6mm.

### 3B.033 Self Drilling FibreZIPS® Screw Countersunk Ribbed Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3FRUC309020	9-18 x 20mm	No.2	1000	
3FRUC309030	9-18 x 30mm	No.2	1000	



### 3B.034 Self Drilling Screw Button (Large Wafer) Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3FBUC309020	9-18 x 20mm	No.2	1000	



**FibreZIPS® also available in Collated Strip - see this section, page 3.053**

### 3B.035 Self Drilling Shed Tek® Screw Washer Face Hexagon Head Fine Thread Class 3

Shed Tek® - a 14 gauge Self Drilling Screw with a 12 gauge head, which outperforms 12 gauge screws in all strength properties, and is driven with a 5/16" Hex Nutsetter.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DH12FC314022	14-20 x 22mm	5/16" Hex	1000	



No credit account?  
No Problem!  
Fast deliveries still  
available for cash, card  
or cheque payments

# 3: SCREWS

## Introducing RoofZIPS®

The new **head design** has a 10% larger surface area and a more pronounced concave shape than conventional products, to hold the sealing washer more securely. This reduces the common problem of washer damage.

**HiGrip®** design feature, available on 50 and 65mm lengths, grips the sheeting to provide a positive join. This prevents water entry, restricts over-drilling and stops the roof sheet moving down the shank when the roof is walked on.

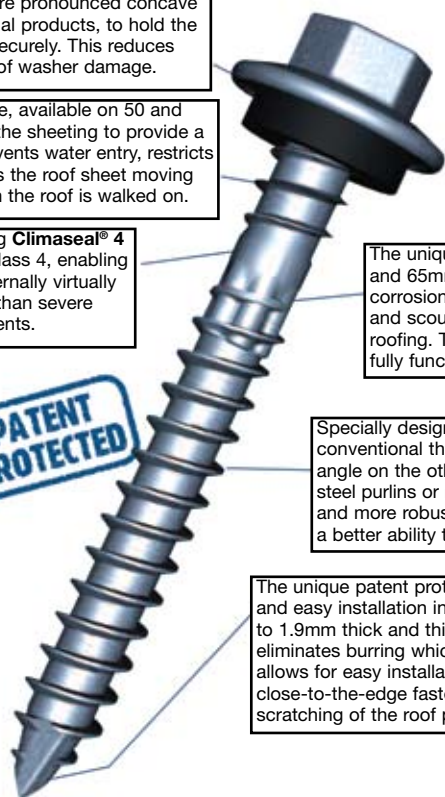
One class coating **Climaseal® 4** meets AS3566 Class 4, enabling it to be used externally virtually anywhere, other than severe marine environments.

The unique **Shankguard®** design feature, available on 50 and 65mm lengths, provides maximum resistance to corrosion. It protects the fastener shank from scratching and scouring that can occur when crest fixing metal roofing. This in turn keeps the corrosion coating intact and fully functioning, providing 60% more corrosion resistance.

Specially designed **Buttress Thread** which, unlike conventional threads, has a 30° angle on one side and 7° angle on the other. This reduces distortion when fixing to steel purlins or metal battens. As a result there is a stronger and more robust connection, greater pullout strength and a better ability to handle movement of steel sheeting.

The unique patent protected **point design** allows for quick and easy installation into timber battens, steel purlins up to 1.9mm thick and thin metal battens. The new point eliminates burring which can cause washer damage and allows for easy installation on a steep sloping roof or for close-to-the-edge fastening. It will eliminate skidding and scratching of the roof profile.

**PATENT PROTECTED**



**Fast** - Quicker to start with improved drill performance.

**Easy** - Easier to start and use, even on a steep sloping roof or near the edge of the sheeting.

**Versatile** - Can be used for multiple applications, replacing your Self Drilling and Type 17 screws: Fixing to Hardwood/Softwood, fixing to Steel Purlins up to 1.9mm thick, fixing to Thin Metal Battens, one class coating - Climaseal® 4.



**RoofZIPS® available with painted heads in Colorbond® colours. See this section, page 3.056**

### 3B.036 Self Drilling ROOFZIPS® Screw Washer Face Hexagon Head Class 4 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3ZHC9C4NM6025	M6-11 x 25mm	Full	Class 4	5/16" Hex	500	
3ZHHC4NM6050	M6-11 x 50mm	HiGrip	Class 4	5/16" Hex	1000	
3ZHHC4NM6065	M6-11 x 65mm	HiGrip	Class 4	5/16" Hex	1000	



### Metal Batten Tek®

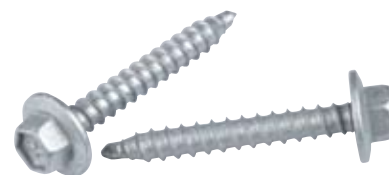
The first fastener that was purpose built for fixing roofing profiles and cladding to lightweight metal battens. It has a small diameter drill point for maximum thread engagement and an extended drilling point. The Batten Tek® keeps batten distortion to a minimum, and its special buttress thread grips both sides of the batten between the threads preventing any movement.

#### Product Features:

- 3-4 times faster to install than Type 17's, saving time on the job.
- No wasted screws because of skid-offs or burn-outs.
- Safer and easier to use in the difficult-to-drive areas on the roof. HiGrip® and ShankGuard®.
- No skidding or marking of roof sheeting.
- 20% greater holding power than Type 17's.

### 3B.066 Self Drilling Batten Zip® Screw Washer Face Hexagon Head Full Thread Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3BZHCC35.5040	M5.5 x 40mm	5/16" Hex	1000	





### 3B.037 Self Drilling Metal Batten Tek® Screw Washer Face Hexagon Head Full Thread Class 4

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3BHBC415025	15-15 x 25mm	3/8" Hex	500	

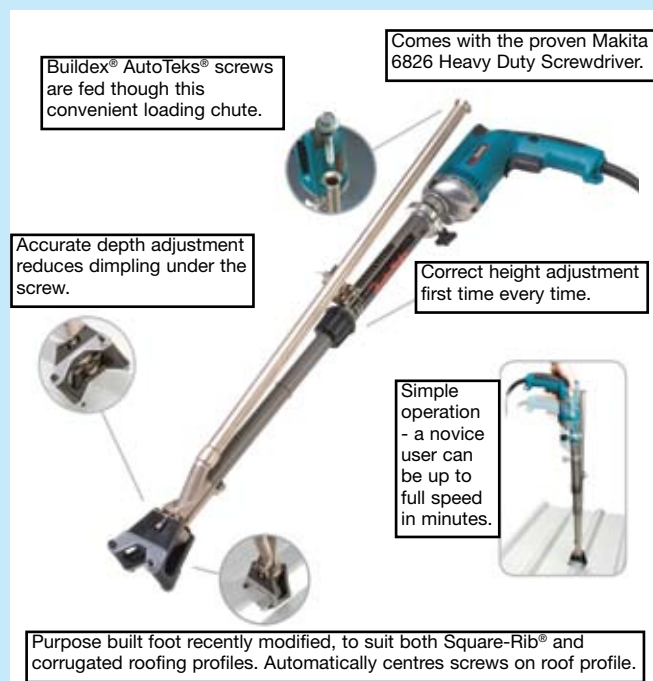


### 3B.038 Self Drilling Metal Batten Tek® Screw Washer Face Hexagon Head Class 4 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3BHHC3N13041	13-13 x 41mm	HiGrip	Class 3	5/16" Hex	1000	
3BHHC4N13041	13-13 x 41mm	HiGrip	Class 4	5/16" Hex	1000	
3BHHC4N13055	13-13 x 55mm	HiGrip	Class 4	5/16" Hex	1000	
3BHBC4N15025	15-15 x 25mm	Full	Class 4	3/8" Hex	500	
3BHBC4N15041	15-15 x 41mm	Full	Class 4	3/8" Hex	500	
3BHHC4N15041	15-15 X 41mm	HiGrip	Class 4	3/8" Hex	1000	
3BHBC4N15055	15-15 x 55mm	Full	Class 4	3/8" Hex	500	
3BHHC4N15055	15-15 x 55mm	HiGrip	Class 4	3/8" Hex	1000	



#### Introducing AutoTek®



#### An Evolution in Roof Fastening...

A new innovation from Buildex®, AutoTek® is a complete system of both tool and fasteners designed for the easy fixing of metal roofing profiles, using an attachment on a screwdriver to enable working in an upright drilling position - *No more back-bending, do it the easy way!*

The screw is featured with HiGrip®, ShankGuard®2 and Climaseal®4, and is available head painted in the Colorbond® range. Only the AutoTek® fasteners can be used with the AutoTek® Tool Assembly, but they can be used with standard screwdrivers.

**M5.5 x 25mm** - For valley fixing roofing and cladding profiles.

**M5.5 x 50mm** - For fixing Square-Rib® roofing profiles to steel purlins up to 4.5mm thick, and 50mm in length to accommodate thicker insulation blanket.

**M6 x 50mm AutoZips®** - A Buildex RoofZIPS® screw with an AutoTek® head. For fixing corrugated roofing profiles to timber, thin metal battens, and steel purlins up to 1.9mm thick, and Square-Rib® roofing profiles to thin metal battens.

**M6.5 x 50mm** - For fixing Square-Rib® roofing profiles to steel purlins in high wind and cyclonic regions.

**For Series 500 Self Drilling Screws for drilling thicker steel (up to 12mm), see this section, page 3.051**

### 3B.039 Self Drilling Metal AutoTek® Screw Washer Face Hexagon Head Class 4 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3OUHC4NM5.5025	M5.5 x 25mm	Full	Class 4	5/16" Hex	500	
3OUHC4NM5.5050	M5.5 x 50mm	HiGrip	Class 4	5/16" Hex	1000	
3OUHC4NM6.5050	M6.5 x 50mm	Part	Class 4	3/8" Hex	1000	

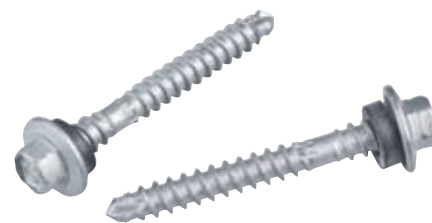




# 3: SCREWS


## 3B.040 Self Drilling Metal AutoZips® Screw Washer Face Hexagon Head HiGrip Class 4 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3O2HHC4NM6050	M6 x 50mm	5/16" Hex	1000	



## 3B.041 Self Drilling Screw Washer Face Hexagon Head Full & Part Thread Class 3 & 4


Most sizes listed will be supplied as Buildex or Powers Fasteners, or where stocks of these brands are unavailable or temporarily out of stock, an equivalent quality product will be supplied. Many sizes are becoming standard as Class 4 rather than Class 3, but where there is an option listed, Class 3 will be supplied, and where a certain size is listed as one class, either class may be supplied, unless a particular class is specified at time of placing an order.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3DHC9C308012	8-18 x 12mm	Full	Class 3	1/4" Hex	1000	
3DHC9C308020	8-18 x 20mm	Full	Class 3	1/4" Hex	1000	
3DHC9C310016	10-16 x 16mm	Full	Class 3	5/16" Hex	1000	
3DHF9C310016	10-24 x 16mm	Full	Class 3	5/16" Hex	1000	
3DHC9C410016	10-16 x 16mm	Full	Class 4	5/16" Hex	1000	
3DHC9C310020	10-16 x 20mm	Full	Class 3	5/16" Hex	1000	
3DHC9C310025	10-16 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHF9C310025	10-24 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHC9C410025	10-16 x 25mm	Full	Class 4	5/16" Hex	1000	
3DHC9C312020	12-14 x 20mm	Full	Class 3	5/16" Hex	500	
3DHF9C312020	12-24 x 20mm	Full	Class 3	5/16" Hex	500	
3DHC9C412020	12-14 x 20mm	Full	Class 4	5/16" Hex	500	
3DHC9C312025	12-14 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHC9C312030	12-14 x 30mm	Full	Class 3	5/16" Hex	1000	
3DHF9C312030	12-24 x 30mm	Full	Class 3	5/16" Hex	1000	
3DHC9C412035	12-14 x 35mm	Full	Class 4	5/16" Hex	1000	
3DHC9C312045	12-14 x 45mm	Full	Class 3	5/16" Hex	1000	
3DHC5C412055	12-14 x 55mm	Part	Class 4	5/16" Hex	1000	
3DHC5C412065	12-14 x 65mm	Part	Class 4	5/16" Hex	1000	
3DHC5C412075	12-14 x 75mm	Part	Class 4	5/16" Hex	500	
3DHF5C412205	12-20 x 205mm	Part	Class 4	3/8" Hex	250	
3DHF9C414022	14-20 x 22mm	Full	Class 4	3/8" Hex	500	
3DHC9C414025	14-10 x 25mm	Full	Class 4	3/8" Hex	500	
3DHF9C414025	14-20 x 25mm	Full	Class 4	3/8" Hex	500	
3DHC5C414042	14-10 x 42mm	Part	Class 4	3/8" Hex	1000	
3DHC9C414042	14-10 x 42mm	Full	Class 4	3/8" Hex	1000	
3DHF9C414045	14-20 x 45mm	Full	Class 4	3/8" Hex	1000	
3DHC5C414050	14-10 x 50mm	Part	Class 4	3/8" Hex	1000	
3DHC9C414050	14-10 x 50mm	Full	Class 4	3/8" Hex	1000	
3DHC5C414065	14-10 x 65mm	Part	Class 4	3/8" Hex	1000	
3DHF5C414065	14-20 x 65mm	Part	Class 4	3/8" Hex	1000	
3DHC5C414075	14-10 x 75mm	Part	Class 4	3/8" Hex	500	
3DHC5C414095	14-10 x 95mm	Part	Class 4	3/8" Hex	500	
3DHC5C414100	14-10 x 100mm	Part	Class 4	3/8" Hex	500	
3DHF5C414115	14-20 x 115mm	Part	Class 4	3/8" Hex	250	
3DHF5C414135	14-20 x 135mm	Part	Class 4	3/8" Hex	250	
3DHF5C414150	14-20 x 150mm	Part	Class 4	3/8" Hex	250	
3DHC5C414150	14-10 x 150mm	Part	Class 4	3/8" Hex	500	
3DHF5C414175	14-20 x 175mm	Part	Class 4	3/8" Hex	250	
3DHF5C414195	14-20 x 195mm	Part	Class 4	3/8" Hex	250	
3DHF5C414230	14-20 x 230mm	Part	Class 4	3/8" Hex	250	



### 3B.042 Self Drilling Screw Washer Face Hexagon Head HiGrip® Class 3 & 4 + Neo Washer


Crest fixing roofing profiles (corrugated sheeting, Trimdek®, etc.) to steel.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3DHHC3N12035	12-14 x 35mm	HiGrip	Class 3	5/16" Hex	1000	
3DHHC4N12035	12-14 x 35mm	HiGrip	Class 4	5/16" Hex	1000	
3DHHC3N12045	12-14 x 45mm	HiGrip	Class 3	5/16" Hex	1000	
3DHHC4N12045	12-14 x 45mm	HiGrip	Class 4	5/16" Hex	1000	
3DHHC3N12055	12-14 x 55mm	HiGrip	Class 3	5/16" Hex	1000	
3DHHC4N12055	12-14 x 55mm	HiGrip	Class 4	5/16" Hex	1000	
3DHHC3N12068	12-14 x 68mm	HiGrip	Class 3	5/16" Hex	1000	
3DHHC4N12068	12-14 x 68mm	HiGrip	Class 4	5/16" Hex	1000	



### 3B.043 Self Drilling Screw Washer Face Hexagon Head Full & Part Thread Class 3 & 4 + Neo Washer

Most sizes listed will be supplied as Buildex or Powers Fasteners, or where stocks of these brands are unavailable or temporarily out of stock, an equivalent quality product will be supplied. Many sizes are becoming standard as Class 4 rather than Class 3, but where there is an option listed, Class 3 will be supplied, and where a certain size is listed as one class, either class may be supplied, unless a particular class is specified at time of placing an order.


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3DHC9C3N08012	8-18 x 12mm	Full	Class 3	1/4" Hex	1000	
3DHC9C3N08020	8-18 x 20mm	Full	Class 3	1/4" Hex	1000	
3DHC9C3N10016	10-16 x 16mm	Full	Class 3	5/16" Hex	1000	
3DHF9C3N10016	10-24 x 16mm	Full	Class 3	5/16" Hex	1000	
3DHC9C4N10016	10-16 x 16mm	Full	Class 4	5/16" Hex	1000	
3DHC9C3N10020	10-16 x 20mm	Full	Class 3	5/16" Hex	1000	
3DHC9C3N10025	10-16 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHF9C3N10025	10-24 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHC9C4N10025	10-16 x 25mm	Full	Class 4	5/16" Hex	1000	
3DHC9C3N12020	12-14 x 20mm	Full	Class 3	5/16" Hex	500	
3DHF9C3N12020	12-24 x 20mm	Full	Class 3	5/16" Hex	500	
3DHC9C4N12020	12-14 x 20mm	Full	Class 4	5/16" Hex	500	
3DHC9C3N12025	12-14 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHC9C3N12030	12-14 x 30mm	Full	Class 3	5/16" Hex	1000	
3DHF9C3N12030	12-24 x 30mm	Full	Class 3	5/16" Hex	1000	
3DHC9C4N12035	12-14 x 35mm	Full	Class 4	5/16" Hex	1000	
3DHC9C4N12045	12-14 x 45mm	Full	Class 4	5/16" Hex	1000	
3DHC5C4N12055	12-14 x 55mm	Part	Class 4	5/16" Hex	1000	
3DHC5C4N12065	12-14 x 65mm	Part	Class 4	5/16" Hex	1000	
3DHC5C4N12075	12-14 x 75mm	Part	Class 4	5/16" Hex	500	
3DHF9C4N14022	14-20 x 22mm	Full	Class 4	3/8" Hex	500	
3DHC9C3N14025	14-10 x 25mm	Full	Class 3	5/16" Hex	1000	
3DHC9C4N14025	14-10 x 25mm	Full	Class 4	3/8" Hex	500	
3DHC5C4N14042	14-10 x 42mm	Part	Class 4	3/8" Hex	500	
3DHC9C4N14042	14-10 x 42mm	Full	Class 4	3/8" Hex	1000	
3DHF9C4N14045	14-20 x 45mm	Full	Class 4	3/8" Hex	1000	



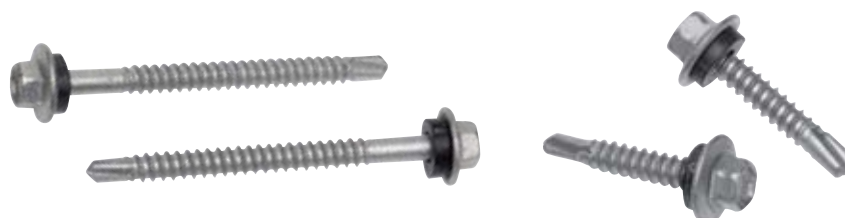
**For our range of Weatherlok & Dome Polycarbonate Washers, see Hardware section, page 11.015**

# 3: SCREWS

## 3B.043 Self Drilling Screw Washer Face Hexagon Head Full & Part Thread Class 3 & 4 + Neo Washer (Continued)

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3DHC5C4N14050	14-10 x 50mm	Part	Class 4	3/8" Hex	1000	
3DHC9C4N14050	14-10 x 50mm	Full	Class 4	3/8" Hex	1000	
3DHC5C4N14065	14-10 x 65mm	Part	Class 4	3/8" Hex	1000	
3DHF5C4N14065	14-20 x 65mm	Part	Class 4	3/8" Hex	1000	
3DHC5C4N14075	14-10 x 75mm	Part	Class 4	3/8" Hex	500	
3DHC5C4N14095	14-10 x 95mm	Part	Class 4	3/8" Hex	500	
3DHC5C4N14110	14-10 x 110mm	Part	Class 4	3/8" Hex	500	
3DHF5C4N14115	14-20 x 115mm	Part	Class 4	3/8" Hex	250	
3DHC5C4N14125	14-10 x 125mm	Part	Class 4	3/8" Hex	500	
3DHF5C4N14135	14-20 x 135mm	Part	Class 4	3/8" Hex	250	
3DHC5C4N14150	14-10 x 150mm	Part	Class 4	3/8" Hex	500	
3DHF5C4N14150	14-20 x 150mm	Part	Class 4	3/8" Hex	250	
3DHF5C4N14175	14-20 x 175mm	Part	Class 4	3/8" Hex	250	
3DHF5C4N14195	14-20 x 195mm	Part	Class 4	3/8" Hex	250	
3DHC5C4N14230	14-10 x 230mm	Part	Class 4	3/8" Hex	250	
3DHF5C4N14230	14-20 x 230mm	Part	Class 4	3/8" Hex	250	

Large range of Screws available with painted heads in Colorbond® colours. See this section, page 3.056

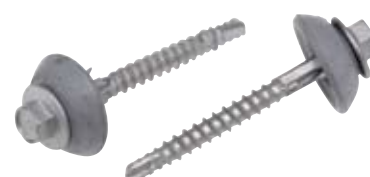


## 3B.045 Special Polycarbonate Winged Self Drilling Screw Washer Face Hexagon Head Class 3 + Polycarbonate Washer

Winged Self Drilling Screw for fixing polycarbonate sheeting to steel or timber. Special wings below the head drill a larger hole in the sheet (to allow for expansion/contraction), then fixes and seals with the washer, in a single operation.

Trade counter open Monday to Friday, 7:00am - 4:30pm

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3W2HUC3W314065	14-14 x 65mm	3/8" Hex	1000	



Cyclone Assemblies - Screws with plates and washers assembled, for use in high wind speed areas. For further information and technical assistance, including on-site demonstrations, contact our sales team.

Cyclone Assemblies, as well as any other size and type of screw can be head-painted in any colour, including the full Colorbond® range. Cyclone Assembly components also available. Contact our sales team with any enquiry.

3B.046 **Self Drilling ROOFZIPS® Screw Washer Face  
Hexagon Head HiGrip Class 4 + Corri-Lok® Assembly**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3ZHCC4CCM6050	M6-11 x 50mm	5/16" Hex	250	



3B.047 **Self Drilling ROOFZIPS® Screw Washer Face Hexagon  
Head HiGrip Class 4 + Square-Lok® Profile Assembly**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3ZHCC4CSM6050	M6-11 x 50mm	5/16" Hex	250	



3B.048 **Self Drilling ROOFZIPS® Screw Washer Face  
Hexagon Head HiGrip Class 4 + Ridge Cap Assembly**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3ZHCC4CRM6050	M6-11 x 50mm	5/16" Hex	250	



For more information and the range of revolutionary RoofZIPS™, see this section, page 3.044

3B.049 **Self Drilling Metal Batten Tek® Screw Washer  
Face Hexagon Head Class 4 + Corri-Lok® Assembly**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3BHBC4CC15047	15-15 x 47mm	3/8" Hex	250	



3B.050 **Self Drilling Metal Batten Tek® Screw Washer Face  
Hexagon Head Class 4 + Square-Lok® Profile Assembly**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3BHBC4CS15055	15-15 x 55mm	3/8" Hex	250	




3B.051 **Self Drilling Metal Batten Tek® Screw Washer Face Hexagon  
Head Part Thread Class 4 + 25mm Aluminium Bonded Washer**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3BHBC4B2515047	15-15 x 47mm	3/8" Hex	250	
3BHBC4B2515055	15-15 x 55mm	3/8" Hex	250	



# 3: SCREWS

## 3B.052 Self Drilling Screw Washer Face Hexagon Head Class 4 + Corri-Lok® Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHCC4CC14042	14-10 x 42mm	3/8" Hex	250	



## 3B.053 Self Drilling Screw Washer Face Hexagon Head Class 4 + Square-Lok® Profile Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHCC4CS14050	14-10 x 42mm	3/8" Hex	250	



## 3B.054 Self Drilling Screw Washer Face Hexagon Head Class 4 + Hi-Rib Profile Assembly

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
DHCC4CH14065	14-10 x 65mm	3/8" Hex	250	




## 3B.055 Self Drilling Screw Washer Face Hexagon Head Part Thread Class 4 + 16mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHCC4B1614042	14-10 x 42mm	3/8" Hex	1000	
3DHCC4B1614050	14-10 x 50mm	3/8" Hex	1000	



## 3B.056 Self Drilling Screw Washer Face Hexagon Head Part Thread Class 4 + 25mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHCC4B2514042	14-10 x 42mm	3/8" Hex	250	
3DHCC4B2514050	14-10 x 50mm	3/8" Hex	250	
3DHCC4B2514065	14-10 x 65mm	3/8" Hex	250	



**For a complete range of Screwdriver Bits,  
see Accessories section, page 14.003**


*Home deliveries?  
After hours?  
No problem!*



### Series 500 Self Drilling Screws


For fixing to thicker steel, Series 500 Screws are designed to drill through steel up to 12.5mm thick, cut their own threads and fasten securely in one simple operation. They have the same twist drill point as conventional self drilling screws, but with extra long cutting flutes to drill, tap, seal and fasten in one operation.

#### 3B.057 Self Drilling Series 500 Screw Washer Face Hexagon Head Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3S5HFC312032	12-24 x 32mm	5/16" Hex	500	
3S5HFC312038	12-24 x 38mm	5/16" Hex	500	
3S5HFC312050	12-24 x 50mm	5/16" Hex	1000	
3S5HFC312060	12-24 x 60mm	5/16" Hex	1000	
3S5HFC312065	12-24 x 65mm	5/16" Hex	1000	
3S5HFC312076	12-24 x 76mm	5/16" Hex	1000	
3S5HFC312100	12-24 x 100mm	5/16" Hex	500	
3S5HFC312115	12-24 x 115mm	5/16" Hex	500	
3S5HFC312145	12-24 x 145mm	5/16" Hex	500	
3S5HFC312185	12-24 x 185mm	5/16" Hex	500	
3S5HFC312205	12-24 x 205mm	5/16" Hex	500	
3S5HFC314130	14-20 x 130mm	3/8" Hex	500	
3S5HFC314150	14-20 x 150mm	3/8" Hex	500	
3S5HFC314160	14-20 x 160mm	3/8" Hex	500	
3S5HFC314180	14-20 x 180mm	3/8" Hex	500	
3S5HFC414180	14-20 x 180mm	3/8" Hex	500	
3S5HFC314200	14-20 x 200mm	3/8" Hex	500	
3S5HFC314235	14-20 x 235mm	3/8" Hex	500	
3S5HFC314250	14-20 x 250mm	5/16" Hex	500	
3S5HFC414250	14-20 x 250mm	3/8" Hex	500	




#### 3B.058 Self Drilling Series 500 Screw Washer Face Hexagon Head Class 3 + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3S5HFC3N12032	12-24 x 32mm	5/16" Hex	500	
3S5HFC3N12050	12-24 x 50mm	5/16" Hex	1000	
3S5HFC3N12065	12-24 x 65mm	5/16" Hex	1000	
3S5HFC3N12076	12-24 x 76mm	5/16" Hex	1000	
3S5HFC3N12100	12-24 x 100mm	5/16" Hex	500	
3S5HFC3N12115	12-24 x 115mm	5/16" Hex	500	
3S5HFC3N14130	14-20 x 130mm	3/8" Hex	500	
3S5HFC3N14150	14-20 x 150mm	3/8" Hex	500	
3S5HFC3N14160	14-20 x 160mm	3/8" Hex	500	
3S5HFC3N14180	14-20 x 180mm	3/8" Hex	500	
3S5HFC3N14200	14-20 x 200mm	3/8" Hex	500	
3S5HFC3N14235	14-20 x 235mm	3/8" Hex	500	



#### 3B.059 Self Drilling Series 500 Screw Wafer Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3S5WFC312032	12-24 x 32mm	No.3	1000	
3S5WFC312050	12-24 x 50mm	No.3	1000	
3S5WFC312065	12-24 x 65mm	No.3	1000	



#### 3B.060 Self Drilling Series 500 Screw Countersunk Head Phillips Drive Class 3

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3S5CFC312032	12-24 x 32mm	No.3	1000	
3S5CFC312050	12-24 x 50mm	No.3	1000	
3S5CFC312065	12-24 x 65mm	No.3	1000	



# 3: SCREWS

## Collated Screws


Many screws are available collated in a plastic strip for use in autofeed power tools, for speedy continuous fastening, such as plasterboard, etc. For quality assurance, we only use tried and proven strips. Most screws can be collated, if they're not listed. We can design a quick-system for you, for most applications. *Contact our sales team for more information.*

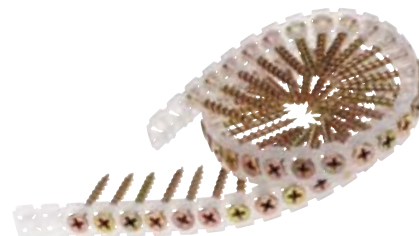
### 3C.001 Needle Point Screw Bugle Head Phillips Drive Fine Thread Zinc Yellow Plated Collated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER			\$/1000
3NBFYS06020	6-18 x 20mm	No.2	1000	10000	
3NBFYS06025	6-18 x 25mm	No.2	1000	10000	
3NBFYS06032	6-18 x 32mm	No.2	1000	10000	
3NBFYS06041	6-18 x 41mm	No.2	1000	6000	
3NBFYS06045	6-18 x 45mm	No.2	1000	6000	
3NBFYS07050	7-15 x 50mm	No.2	1000	n/a	



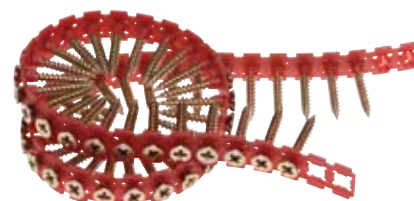
### 3C.002 Needle Point Screw Bugle Head Phillips Drive Coarse Thread Zinc Yellow Plated Collated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NBCYS06025	6-9 x 25mm	No.2	1000	
3NBCYS06032	6-9 x 32mm	No.2	1000	
3NBCYS06041	6-9 x 41mm	No.2	1000	



### 3C.003 Needle Point Screw Countersunk Head Phillips Drive Fine Thread Zinc Yellow Plated Collated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3NRFYS08020	8-18 x 20mm	No.2	1000	
3NRFYS08030	8-18 x 30mm	No.2	1000	




### 3C.004 Winged Self Drilling Screw Countersunk Ribbed Head Phillips Drive Coarse Thread Zinc Yellow Plated Collated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3WRCC3S10045	10-16 x 45mm	No.2	500	
3WRCC3S10050	10-16 x 50mm	No.2	500	




3C.005 **Self Drilling Screw Bugle Head Phillips Drive  
Zinc Yellow Plated Collated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER			\$/1000
3DBUYS06025	6-20 x 25mm	No.2	1000	10000	
3DBUYS06032	6-20 x 32mm	No.2	1000	10000	
3DBUYS06041	6-20 x 41mm	No.2	1000	n/a	
3DBUYS06045	6-20 x 45mm	No.2	1000	n/a	




3C.006 **Self Drilling Screw Countersunk Ribbed Head  
Phillips Drive Zinc Yellow Plated Collated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DRCYS08020	8-18 x 20mm	No.2	1000	
3DRCYS08030	8-18 x 30mm	No.2	1000	



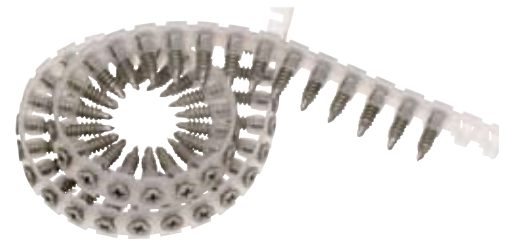
3C.007 **Self Drilling FibreZIPS® Screw Countersunk  
Ribbed Head Phillips Drive Class 3 Collated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3FRUC3S09020	9-18 x 20mm	No.2	1000	
3FRUC3S09025	9-18 x 25mm	No.2	1000	
3FRUC3S09030	9-18 x 30mm	No.2	1000	



3C.008 **Self Drilling FibreZIPS® Screw Bugle Head  
Phillips Drive Class 3 Collated**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3FBUC3S09020	9-18 x 20mm	No.2	1000	




For more information on FibreZIPS®,  
see this section, page 3.043




# 3: SCREWS

## 3C.010 Quik Drive® Collated Strip Screws

ORDER CODE	DESCRIPTION	SIZE: GAUGE X LENGTH	DRIVER		\$/1000
<b>Self Drill - Metal</b>					
3QD-CBSDG114SA	S/Drill Cement Board Screw Winged Sq Drv CL3 Galv	8 x 32mm	Square No.2	1500	
3QD-CBSDG158SA	S/Drill Cement Board/Flooring Screw Winged Sq Drv CL3 Galv	8 x 42mm	Square No.3	1500	
3QD-CBSDGL158SA	S/Drill Cement Board/Decking Screw Winged Sq Drv CL3 Galv	10 x 40mm	Square No.4	1500	
3QD-FHNSD134PSA	S/Drill Screw Winged Phil Drv Z/Y	6 x 45mm	Philips No.2	2000	
3QD-PPSD11516SA	S/Drill Pilot Pt Screw Fine Thrd Sq Drv Z/Y	8 x 48mm	Square No.3	2000	
3QD-TRSD34S1012	S/Drill Screw Pan Hd Phil Drv Galv	10-12 x 18mm	Philips No.2	2500	
<b>Self Drill - Metal - 14g</b>					
3QD-TRSDG34S	S/Drill Screw Pan Hd Phil Drv Galv	10-16 x 18mm	Philips No.2	2500	
3QD-TB1445S	S/Drill Screw Winged CSK Hd Sq Drv Z/P	14 x 45mm	Square No.3	1000	
3QD-TB1460S	S/Drill Screw Winged CSK Hd Sq Drv Z/P	14 x 60mm	Square No.3	750	
3QD-TB1475S	S/Drill Screw Winged CSK Hd Sq Drv Z/P	14 x 75mm	Square No.3	750	
3QD-TBG1445S	S/Drill Screw Winged CSK Hd Sq Drv Galv	14 x 45mm	Square No.U3	1000	
3QD-TBG1460S	S/Drill Screw Winged CSK Hd Sq Drv Galv	14 x 60mm	Square No.U3	750	
3QD-TBG1475S	S/Drill Screw Winged CSK Hd Sq Drv Galv	14 x 75mm	Square No.U3	750	
<b>Plasterboard - Coarse Thread</b>					
3QD-DWCZ114PS	Plasterboard Needle Pt Screw Coarse Thrd Phil Drv Z/P	6 x 32mm	Philips No.2	2500	
3QD-DWCZ158PS	Plasterboard Needle Pt Screw Coarse Thrd Phil Drv Z/P	6 x 40mm	Philips No.2	2500	
3QD-DWCZ2PS	Plasterboard Needle Pt Screw Coarse Thrd Phil Drv Z/P	6 x 50mm	Philips No.2	2000	
<b>Plasterboard - Drill Point</b>					
3QD-DWFSD114PS	Plasterboard S/Drill Screw Fine Thrd Phil Drv Z/P	6 x 32mm	Philips No.2	2500	
3QD-DWFSD158PS	Plasterboard S/Drill Screw Fine Thrd Phil Drv Z/P	6 x 40mm	Philips No.2	2500	
3QD-DWFSD238PS	Plasterboard S/Drill Screw Fine Thrd Phil Drv Z/P	6 x 60mm	Philips No.2	1500	
<b>Plasterboard - Needle Point</b>					
3QD-DWFZ114PS	Plasterboard Needle Pt Screw Fine Thrd Phil Drv Z/P	6 x 32mm	Philips No.2	2500	
3QD-DWFZ158PS	Plasterboard Needle Pt Screw Fine Thrd Phil Drv Z/P	6 x 40mm	Philips No.2	2500	
3QD-DWFZ1PS	Plasterboard Needle Pt Screw Fine Thrd Phil Drv Z/P	6 x 25mm	Philips No.2	2500	
<b>Villaboard/ Underlay</b>					
3QD-MTHG114SA	Villaboard Screw Trim Hd HiLo Thrd Sq Drv CL3 Galv	7 x 32mm	Philips No.2	2500	
<b>Decking - 305 Stainless Steel</b>					
3QD-SSDHPD212SA	No 2 Sq Drv Paddle Point with Wings Gr305 S/S	10 x 63mm	-	1000	
3QD-SSDTH212SA	Deck Screw Trim Hd Sq Drv Gr305 S/S	7 x 65mm	Square No.U2	1000	
3QD-SSDTH2SA	Deck Screw Trim Hd Sq Drv Gr305 S/S	7 x 50mm	Square No.U2	2000	
<b>Decking - Galvanised</b>					
3QD-DTHG2SA	Deck Screw Trim Hd Sq Drv CL3 Galv	8 x 50mm	Square No.U2	2000	
3QD-DTHG212SA-PK	Deck Screw Trim Hd Sq Drv C3 Galvanised	8 x 65mm	Square No.U2	1500	
<b>Wood Screws</b>					
3QD-WSC114SA	Type 17 Screw CSK Rib Hd Coarse Thrd Sq Drv Z/Y	8 x 32mm	Square No.2	2500	
3QD-WSCBG158SA	Type 17 Screw CSK Rib Hd Coarse Thrd Combo Drv CL3 Galv	8 x 42mm	Combo No.2	2000	
<b>Decking - 305 Stainless Steel</b>					
3QD-SSWSC2BSA	Type 17 Screw CSK Rib Hd Coarse Thrd Sq Drv Gr305 S/S	8 x 50mm	Square No.U2	2000	
<b>Timber Battens - 14g</b>					
3QD-SSWSN1475BSA	Bugle Batten Type 17 Screw CSK Hd Sq Drv Gr304 S/S	14 x 75mm	Square	750	
3QD-WSNG1450BS	Bugle Batten Type 17 Screw CSK Hd Sq Drv CL3	14 x 50mm	Square No.U3	750	
3QD-WSNG1475BS	Bugle Batten Type 17 Screw CSK Hd Sq Drv CL3	14 x 75mm	Square No.U3	750	
<b>Flooring Screws Twin Lead</b>					
3QD-WSNTL212S	Flooring Screw CSK Rib Hd Twin Thrd Sq Drv Z/Y	8 x 65mm	Square No.3	1500	
3QD-WSNTLA134SA	Flooring Screw CSK Rib Hd Twin Thrd Sq Drv Z/Y	8 x 45mm	Square No.3	2000	
3QD-WSNTLA2LSA	Flooring Screw CSK Rib Hd Twin Thrd Sq Drv Z/Y	8 x 50mm	Square No.3	2000	
3QD-WSNTLG2S	Flooring Screw CSK Rib Hd Twin Thrd Sq Drv Galv	8 x 50mm	Square No.U3	2000	



3C.010 **Quik Drive® Collated Strip Screws (Continued)**

ORDER CODE	DESCRIPTION	SIZE: GAUGE X LENGTH	DRIVER		\$/1000
<b>Screw - 5/16 Hexagonal Head</b>					
3QD-X1S1016	S/Drill Screw Hex Hd Z/P	10 x 25mm	Hex Nutsetter Driver 5/16"	1500	
3QD-X1S1214	S/Drill Screw Hex Hd Z/P	12 x 25mm	Hex Nutsetter Driver 5/16"	1500	
<b>Screw - Low Profile Pancake Head</b>					
3QD-PCULP1BS1012	Type 17 Screw Low Prof. Pancake Hd Z/P	10 x 25mm	-	1500	
3QD-PCULPQ1BS1012	Type 17 Screw Low Prof. Pancake Hd Magni Coated	10 x 25mm	-	1500	
3QD-SSPCULP1BS1012	Type 17 Screw Low Prof. Pancake Hd Gr304 S/S	10 x 25mm	-	1500	
<b>Screw - Pancake Head</b>					
3QD-PC1BS1012	Type 17 Screw Pancake Hd Z/P	10 x 25mm	-	1500	
3QD-PC1BS1211	Type 17 Screw Pancake Hd Z/P	12 x 25mm	-	1500	
3QD-PCQ112BS1012	Type 17 Screw Pancake Hd Magni Coated	10 x 32mm	-	1500	
3QD-PCQ1BS1012	Type 17 Screw Pancake Hd Magni Coated	10 x 25mm	-	1500	
3QD-PCQ1BS1211	Type 17 Screw Pancake Hd Magni Coated	12 x 25mm	-	1500	
3QD-PCSD1S1016	S/Drill Screw Pancake Hd Z/P	10 x 25mm	-	1500	
3QD-PCSD1S1214	S/Drill Screw Pancake Hd Z/P	12 x 25mm	-	1500	
3QD-PCSDQ1S1016	S/Drill Screw Pancake Hd Magni Coated	10 x 25mm	-	1500	
3QD-PCSDQ1S1214	S/Drill Screw Pancake Hd Magni Coated	12 x 25mm	-	1500	
3QD-SSPC1BS1012	Type 17 Screw Pancake Hd Gr304 S/S	10 x 25mm	-	1500	
<b>Plasterboard - Needle Point</b>					
3QD-TRMSS1S	Needle Pt Screw Button Hd Phil Z/Y Drv	8 x 25mm	Philips No.2	2500	

Overnight  
or sameday  
interstate?  
**NO PROBLEM!**

3C.013 **Muro Strip Screws to Suit CH7390 + CH7392SF**

ORDER CODE	SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
3MU-CS8134YMSU	8 x 45mm	No 2	1800	
3MU-CS8200YMSU	8 x 50mm	No 2	1800	
3MU-RS8158GMSU	8 x 42mm	No 2	2100	
3MU-ES8200CMSU	8 x 50mm	No 2	1800	
3MU-ES8212CMSU	8 x 65mm	No 2	1500	
3MU-RS0158GMSU	10 x 42mm	No 2	2100	
3MU-TS0200SMSU	10 x 50mm	No 2	1800	
3MU-TS0212SMSU	10 x 65mm	No 2	1500	

3C.014 **Muro Coil Screws to Suit FDLV41 + FLVL41**

ORDER CODE	SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
3MU-TS4300CFL	14 x 75mm	No 3	110	
3MU-TS4300SFL	14 x 75mm	No 3	110	
3MU-TS4400SFL	14 x 100mm	No 3	110	



# 3: SCREWS

## Head Painted Screws

Listed below is the types of screws available in stock of most Colorbond® colours. Use the chart to select colours required.

Any size and type of screw can be head-painted in any colour, including the full Colorbond® range. Quick turn-around is available on non-stock lines. Colour matching to special colours may require a sample. Please note that specially painted items are non-returnable and may require a deposit at the time of placing an order. *Contact our sales team with any enquiry.*

## Ordering Coloured Screws

To order, just add the two-letter colour code from the Paint Colour Chart to the product order code, e.g: 3THHC3N12050 Screws in **Off White**: 3THHC3N12050OW, and always mention the colour to confirm what you are ordering. Colorbond® colours are listed in ***Bold Italics***.

## Paint Colour Chart

Colour Name	Code	Colour Name	Code	Colour Name	Code
Almond Ivory	AI	<b><i>Grey Ridge®</i></b>	WG	<b><i>Sandbank™</i></b>	SA
APO Grey	AP	<b><i>Harvest®</i></b>	WE	<b><i>Shale Grey™</i></b>	SH
Anodic Bronze	BZ	Hawthorn Green	HG	<b><i>Metallic Skybridge®</i></b>	MSK
<b><i>Metallic Axis®</i></b>	MAX	<b><i>Headland®</i></b>	HE	Stone	ST
Black	BK	<b><i>Hedge®</i></b>	PL	<b><i>Stone/Beige</i></b>	BE
<b><i>Blue Stone®</i></b>	DO	<b><i>Homestead</i></b>	HM	<b><i>Summershade®</i></b>	MS
Brown	BN	<b><i>Ironbark</i></b>	IB	<b><i>Surfmist®</i></b>	SU
Brunswick Green	BG	<b><i>Ironstone™</i></b>	IS	<b><i>Tea Tree®</i></b>	BU
<b><i>Bushland™</i></b>	BU	<b><i>Jasper™</i></b>	JA	<b><i>Terrace®</i></b>	PA
<b><i>Caulfield Green</i></b>	CG	<b><i>Loft</i></b>	LF	Weathered Copper	WC
<b><i>Metallic Citi®</i></b>	MCI	Magnolia	MA	Wheat	WE
<b><i>Classic Cream™</i></b>	CC	<b><i>Manor Red™</i></b>	MR	White	WH
<b><i>Metallic Conservatory®</i></b>	MCS	<b><i>Meadow®</i></b>	PE	White Birch	WB
<b><i>Metallic Cortex®</i></b>	MCX	<b><i>Monument</i></b>	MO	<b><i>Wilderness®</i></b>	WI
<b><i>Cottage Green™</i></b>	CG	<b><i>Mossvale Sand</i></b>	MS	<b><i>Willow®</i></b>	WI
<b><i>Deep Ocean®</i></b>	DP	<b><i>Night Sky™</i></b>	NS	<b><i>Windspray®</i></b>	WS
Doeskin	DS	Notre Dame	ND	<b><i>Woodlands Grey™</i></b>	WG
<b><i>Domain®</i></b>	PR	<b><i>Pale Eucalypt™</i></b>	PE		
<b><i>Dune®</i></b>	DU	<b><i>Pale Terracotta</i></b>	PT		
<b><i>Eclipse</i></b>	NS	<b><i>Paperbark™</i></b>	PA		
<b><i>Estate®</i></b>	IB	<b><i>Plantation™</i></b>	PL		
<b><i>Evening Haze</i></b>	EH	Pottery	PO		
<b><i>Evergreen®</i></b>	CG	<b><i>Primrose</i></b>	PR		
<b><i>Metallic Facade™</i></b>	MFC	<b><i>Red Oak®</i></b>	MR		
Federation Red	FR	<b><i>Riversand®</i></b>	BE		

**For a complete range of Screwdriver Bits, see Accessories section, page 14.003**

**For a complete range of Colorbond® Rivets, see Rivets section, page 2.020**

**For a complete range of Colorbond® Silicone, see Sealants section, page 10.004**

## Colorbond® Colour Chart

To order any screws, just add the two-letter colour code to the product order code. You should always mention the colour to confirm what you are ordering. Specially painted screws are non-returnable. *Contact our sales team with any enquiry.*

Colour Name	Fencing Name	Code
Jasper™		JA
Sandbank™		SA
Blue Ridge™		BR
Ironstone™		IS
Headland®		HE
Manor Red™	Red Oak®	MR
Classic Cream™		CC
Surfmist®		SU
Paperbark™	Terrace®	PA
Dune®		DU
Shale Grey™		SH
Windspray®		WS
Woodland Grey™	Grey Ridge®	WG
Pale Eucalypt™	Meadow®	PE
Wilderness®	Willow®	WI
Cottage Green™	Evergreen®	CG
Deep Ocean®	Bluestone®	DO
Night Sky™	Eclipse®	NS
Bushland™	Teatree®	BU
Plantation™	Hedge®	PL
Primrose	Domain®	PR
Mossvale Sand	Summershade®	MS
Ironbark	Estate®	IB
Loft		LF
Monument		MO
Evening Haze		EH
Wheat	Harvest®	WE
Stone/Beige	Riversand®	BE
<i>Metallic Colours:</i>		
Cortex®		MCX
Skybridge®		MSK
Axis®		MAX
Conservatory®		MCS
Facade®		MFC
Citi®		MCI

Please note: colour samples are provided only as a guide to choosing colours. Due to the printing process, the colours shown might not be an exact representation. Colorbond® and colour names are registered trademarks of Bluescope Steel Ltd.

# 3: SCREWS

## 3D.001 Type 17 Screw Washer Face Hexagon Head HiGrip Class 3 + Neo Washer Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THHC3N12050	12-11 x 50mm	5/16" Hex	1000	
3THHC3N12065	12-11 x 65mm	5/16" Hex	1000	



## 3D.002 Type 17 Screw Washer Face Hexagon Head Full Thread Class 3 + Neo Washer Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THU9C3N12025	12-11 x 25mm	5/16" Hex	500	



## 3D.003 Type 17 Ripple Tek® Screw Phillips Drive Class 3 Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3TMUC310030	10-16 x 30mm	No.2	1000	



## 3D.004 Self Drilling Ripple Tek® Screw Phillips Drive Class 3 Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DMUC310020	10-16 x 20mm	No.2	1000	



## 3D.005 Self Drilling Screw Washer Face Hexagon Head Full Thread Class 3 Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHC9C310016	10-16 x 16mm	5/16" Hex	1000	




## 3D.006 Self Drilling Screw Washer Face Hexagon Head Full Thread Class 3 + Neo Washer Coloured

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHC9C3N10016	10-16 x 16mm	5/16" Hex	1000	



3D.007 **Self Drilling Screw Washer Face Hexagon Head HiGrip Class 3 + Neo Washer Coloured**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHHC3N12035	12-14 x 35mm	5/16" Hex	1000	
3DHHC3N12045	12-14 x 45mm	5/16" Hex	1000	
3DHHC3N12055	12-14 x 55mm	5/16" Hex	1000	



3D.008 **Self Drilling ROOFZIPS® Screw Washer Face Hexagon Head Class 4 + Neo Washer Coloured**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3ZHC9C4NM6025	M6-11 x 25mm	Full	Class 4	5/16" Hex	500	



3D.008 **Self Drilling ROOFZIPS® Screw Washer Face Hexagon Head HiGrip Class 4 + Neo Washer Coloured**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3ZHHC4NM6050	M6-11 x 50mm	5/16" Hex	1000	




3D.010 **Self Drilling Metal AutoTeks® Screw Washer Face Hexagon Head Class 4 + Neo Washer Coloured**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	THREAD	COATING TYPE	NUTSETTER DRIVER		\$/1000
3OHHC4NM5.5050	M5.5 x 50mm	HiGrip	Class 4	5/16" Hex	1000	
3OUHC4NM6.5050	M6.5 x 50mm	Part	Class 4	3/8" Hex	1000	




3D.011 **Self Drilling Metal AutoZips® Screw Washer Face Hexagon Head HiGrip Class 4 + Neo Washer Coloured**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3O2HHC4NM6050	M6 x 50mm	5/16" Hex	1000	



# 3: SCREWS


## 3F.001 Type AB Self Tapping Screw Pan & Countersunk Head Phillips Drive Grade 302/304 Stainless Steel

ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPUS02006		2 x 1/4"	No.1	200	
3SPUS02010		2 x 3/8"	No.1	200	
3SPUS02012		2 x 1/2"	No.1	200	
3SPUS04006	3SCUS04006	4 x 1/4"	No.1	1000	
3SPUS04010	3SCUS04010	4 x 3/8"	No.1	1000	
3SPUS04012	3SCUS04012	4 x 1/2"	No.1	1000	
3SPUS04016	3SCUS04016	4 x 5/8"	No.1	1000	
3SPUS04020	3SCUS04020	4 x 3/4"	No.1	1000	
3SPUS04025	3SCUS04025	4 x 1"	No.1	1000	
3SPUS06006		6 x 1/4"	No.2	1000	
3SPUS06010	3SCUS06010	6 x 3/8"	No.2	1000	
3SPUS06012	3SCUS06012	6 x 1/2"	No.2	1000	
3SPUS06016	3SCUS06016	6 x 5/8"	No.2	1000	
3SPUS06020	3SCUS06020	6 x 3/4"	No.2	1000	
3SPUS06022	3SCUS06022	6 x 7/8"	No.2	1000	
3SPUS06025	3SCUS06025	6 x 1"	No.2	1000	
3SPUS06032	3SCUS06032	6 x 1-1/4"	No.2	1000	
3SPUS06038	3SCUS06038	6 x 1-1/2"	No.2	1000	
3SPUS06045	3SCUS06045	6 x 1-3/4"	No.2	1000	
3SPUS06050	3SCUS06050	6 x 2"	No.2	500	
3SPUS08006		8 x 1/4"	No.2	1000	
3SPUS08010	3SCUS08010	8 x 3/8"	No.2	1000	
3SPUS08012	3SCUS08012	8 x 1/2"	No.2	1000	
3SPUS08016	3SCUS08016	8 x 5/8"	No.2	1000	
3SPUS08020	3SCUS08020	8 x 3/4"	No.2	1000	
3SPUS08022	3SCUS08022	8 x 7/8"	No.2	1000	
3SPUS08025	3SCUS08025	8 x 1"	No.2	1000	
3SPUS08032	3SCUS08032	8 x 1-1/4"	No.2	1000	
3SPUS08038	3SCUS08038	8 x 1-1/2"	No.2	500	
3SPUS08045	3SCUS08045	8 x 1-3/4"	No.2	200	
3SPUS08050	3SCUS08050	8 x 2"	No.2	500	
3SPUS08065	3SCUS08065	8 x 2-1/2"	No.2	250	
3SPUS08070		8 x 2-3/4"	No.2	250	
3SPUS08075	3SCUS08075	8 x 3"	No.2	250	
3SPUS10010	3SCUS10010	10 x 3/8"	No.2	1000	
3SPUS10012	3SCUS10012	10 x 1/2"	No.2	1000	
3SPUS10016	3SCUS10016	10 x 5/8"	No.2	1000	
3SPUS10020	3SCUS10020	10 x 3/4"	No.2	1000	
3SPUS10025	3SCUS10025	10 x 1"	No.2	1000	
3SPUS10032	3SCUS10032	10 x 1-1/4"	No.2	500	
3SPUS10038	3SCUS10038	10 x 1-1/2"	No.2	500	
3SPUS10045	3SCUS10045	10 x 1-3/4"	No.2	500	
3SPUS10050	3SCUS10050	10 x 2"	No.2	500	
3SPUS10065	3SCUS10065	10 x 2-1/2"	No.2	250	
3SPUS10075	3SCUS10075	10 x 3"	No.2	250	
3SPUS12012	3SCUS12012	12 x 1/2"	No.3	1000	
3SPUS12016	3SCUS12016	12 x 5/8"	No.3	1000	
3SPUS12020	3SCUS12020	12 x 3/4"	No.3	1000	
3SPUS12025	3SCUS12025	12 x 1"	No.3	500	
3SPUS12032	3SCUS12032	12 x 1-1/4"	No.3	500	
3SPUS12038	3SCUS12038	12 x 1-1/2"	No.3	500	
3SPUS12045	3SCUS12045	12 x 1-3/4"	No.3	250	
3SPUS12050	3SCUS12050	12 x 2"	No.3	250	
3SPUS12065	3SCUS12065	12 x 2-1/2"	No.3	250	






3F.001 **Type AB Self Tapping Screw Pan & Countersunk Head Phillips Drive Grade 302/304 Stainless Steel (Continued)**

ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPUS12075	3SCUS12075	12 x 3"	No.3	250	
3SPUS14012		14 x 1/2"	No.3	1000	
3SPUS14016		14 x 5/8"	No.3	1000	
3SPUS14020	3SCUS14020	14 x 3/4"	No.3	500	
3SPUS14025	3SCUS14025	14 x 1"	No.3	500	
3SPUS14032	3SCUS14032	14 x 1-1/4"	No.3	250	
3SPUS14038	3SCUS14038	14 x 1-1/2"	No.3	200	
3SPUS14045	3SCUS14045	14 x 1-3/4"	No.3	200	
3SPUS14050	3SCUS14050	14 x 2"	No.3	200	
3SPUS14065	3SCUS14065	14 x 2-1/2"	No.3	100	
3SPUS14075	3SCUS14075	14 x 3"	No.3	100	

3F.002 **Type AB Self Tapping Screw Pan & Countersunk Head Phillips Drive Grade 316 Stainless Steel**


ORDER CODE		SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
	3SPUS604006	4 x 1/4"	No.1	100	
3SCUS604010	3SPUS604010	4 x 3/8"	No.1	100	
3SCUS604012	3SPUS604012	4 x 1/2"	No.1	100	
3SCUS604016	3SPUS604016	4 x 5/8"	No.1	100	
3SCUS604020	3SPUS604020	4 x 3/4"	No.1	100	
3SCUS604025	3SPUS604025	4 x 1"	No.1	100	
	3SPUS606010	6 x 3/8"	No.2	100	
3SCUS606012	3SPUS606012	6 x 1/2"	No.2	100	
3SCUS606016	3SPUS606016	6 x 5/8"	No.2	100	
3SCUS606020	3SPUS606020	6 x 3/4"	No.2	100	
3SCUS606025	3SPUS606025	6 x 1"	No.2	100	
3SCUS606032	3SPUS606032	6 x 1-1/4"	No.2	100	
3SCUS606038	3SPUS606038	6 x 1-1/2"	No.2	100	
	3SPUS608006	8 x 1/4"	No.2	100	
3SCUS608010	3SPUS608010	8 x 3/8"	No.2	100	
3SCUS608012	3SPUS608012	8 x 1/2"	No.2	100	
3SCUS608016	3SPUS608016	8 x 5/8"	No.2	100	
3SCUS608020	3SPUS608020	8 x 3/4"	No.2	100	
3SCUS608025	3SPUS608025	8 x 1"	No.2	100	
3SCUS608032	3SPUS608032	8 x 1-1/4"	No.2	100	
3SCUS608038	3SPUS608038	8 x 1-1/2"	No.2	100	
3SCUS608045		8 x 1-3/4"	No.2	100	
3SCUS608050	3SPUS608050	8 x 2"	No.2		
3SCUS610012	3SPUS610012	10 x 1/2"		100	
3SCUS610016	3SPUS610016	10 x 5/8"	No.2	100	
3SCUS610020	3SPUS610020	10 x 3/4"	No.2	100	
3SCUS610025	3SPUS610025	10 x 1"	No.2	100	
3SCUS610032	3SPUS610032	10 x 1-1/4"	No.2	100	
3SCUS610038	3SPUS610038	10 x 1-1/2"	No.2	100	
3SCUS610050	3SPUS610050	10 x 2"	No.2	100	
	3SPUS610075	10 x 3"	No.2	100	
3SCUS612020	3SPUS612020	12 x 3/4"	No.3	100	
3SCUS612025	3SPUS612025	12 x 1"	No.3	100	
3SCUS612032	3SPUS612032	12 x 1-1/4"	No.3	100	
3SCUS612038	3SPUS612038	12 x 1-1/2"	No.3	100	
3SCUS612050	3SPUS612050	12 x 2"	No.3	100	
3SCUS612065	3SPUS612065	12 x 2-1/2"	No.3	100	
	3SPUS614020	14 x 3/4"	No.3	100	
3SCUS614025	3SPUS614025	14 x 1"	No.3	100	
3SCUS614038	3SPUS614038	14 x 1-1/2"	No.3	100	
3SCUS614050	3SPUS614050	14 x 2"	No.3	100	



# 3: SCREWS

## 3F.004 Type AB Self Tapping Screw Countersunk Undercut Head Phillips Drive Grade 302 Stainless Steel

This item is subject to availability. Other sizes can be manufactured to order, subject to quotation and minimum order quantities. Some sizes may also be available in Grade 316 Stainless Steel. *Contact our sales team with any enquiry.*

ORDER CODE	SIZE: GAUGE X LENGTH	PHILLIPS DRIVER		\$/1000
3SUUS06008	6 x 5/16"	No.2	1000	
3SUUS06010	6 x 3/8"	No.2	1000	
3SUUS06020	6 x 3/4"	No.2	1000	
3SUUS08010	8 x 3/8"	No.2	1000	
3SUUS08012	8 x 1/2"	No.2	1000	
3SUUS08016	8 x 5/8"	No.2	1000	
3SUUS08020	8 x 3/4"	No.2	1000	
3SUUS08025	8 x 1"	No.2	1000	
3SUUS10010	10 x 3/8"	No.2	1000	
3SUUS10012	10 x 1/2"	No.2	1000	
3SUUS10020	10 x 3/4"	No.2	1000	
3SUUS10025	10 x 1"	No.2	1000	




## 3F.005 Type AB Self Tapping Screw Countersunk Undercut Head Phillips Drive Grade 302 Stainless Steel

This item is subject to availability. Other sizes can be manufactured to order, subject to quotation and minimum order quantities. *Contact our sales team with any enquiry.*

ORDER CODE	SIZE: GAUGE X LENGTH	HEAD SIZE	PHILLIPS DRIVER		\$/1000
3SU4US06006	6 x 1/4"	4g	No.1	1000	
3SU6US08012	8 x 1/2"	6g	No.2	1000	
3SU8US10012	10 x 1/2"	8g	No.2	1000	
3SU8US10020	10 x 3/4"	8g	No.2	1000	
3SU8US10025	10 x 1"	8g	No.2	1000	



## 3F.052 Type AB Self Tapping Screw Countersunk Undercut Head Square Drive Grade 302 Stainless Steel

ORDER CODE	SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
3SUQUS08012	8 x 1/2"	No.2	1000	
3SUQUS08016	8 x 5/8"	No.2	1000	
3SUQUS08020	8 x 3/4"	No.2	1000	
3SUQUS10012	10 x 1/2"	No.2	1000	



## 3F.006 Pilot Point Self Tapping Screw Pan Head Phillips Drive Stainless Steel

This item is subject to availability. Other sizes can be manufactured to order, subject to quotation and minimum order quantities. *Contact our sales team with any enquiry.*

ORDER CODE	SIZE: GAUGE X LENGTH	STAINLESS GRADE	PHILLIPS DRIVER		\$/1000
3S9PUS06020	6 x 3/4"	Gr 410	No.2	1000	
3S9PUS06025	6 x 1"	Gr 302	No.2	1000	
3S9PUS06038	6 x 1-1/2"	Gr 302	No.2	1000	
3S9PUS08020	8 x 3/4"	Gr 302	No.2	1000	
3S9PUS08038	8 x 1-1/2"	Gr 302	No.2	1000	
3S9PUS08050	8 x 2"	Gr 302	No.2	1000	



3F.006 **Pilot Point Type 17 Screw Pan Head Phillips Drive Stainless Steel**

ORDER CODE	SIZE: GAUGE X LENGTH	STAINLESS GRADE		\$/1000
3T9QUS08025	8 x 1"	Gr 302	1000	
3T9QUS08050	8 x 2"	Gr 302	1000	

3F.007 **Self Tapping Screw Type 17 Point Pan Head Phillips Drive Grade 302 Stainless Steel**

A special combination screw of a Type 17 point and a Self Tapping thread, for the aluminium window/shopfront industry.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3S17PUS10025	10-12 x 25mm	No.2	1000	

3F.009 **Type AB Self Tapping Screw Pan & Countersunk Head Internal Square Drive Grade 302/304 Stainless Steel**

ORDER CODE		SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
PAN HEAD	COUNTERSUNK HEAD				
3SPQUS06012	3SCQUS06012	6 x 1/2"	No.1	1000	
3SPQUS06016	3SCQUS06016	6 x 5/8"	No.1	1000	
3SPQUS06020	3SCQUS06020	6 x 3/4"	No.1	1000	
3SPQUS06025	3SCQUS06025	6 x 1"	No.1	500	
3SPQUS06032	3SCQUS06032	6 x 1-1/4"	No.1	500	
3SPQUS06038	3SCQUS06038	6 x 1-1/2"	No.1	500	
3SPQUS08012	3SCQUS08012	8 x 1/2"	No.2	1000	
3SPQUS08016	3SCQUS08016	8 x 5/8"	No.2	1000	
3SPQUS08020	3SCQUS08020	8 x 3/4"	No.2	1000	
3SPQUS08025	3SCQUS08025	8 x 1"	No.2	500	
3SPQUS08032	3SCQUS08032	8 x 1-1/4"	No.2	500	
3SPQUS08038	3SCQUS08038	8 x 1-1/2"	No.2	500	
3SPQUS08050	3SCQUS08050	8 x 2"	No.2	500	
3SPQUS10012	3SCQUS10012	10 x 1/2"	No.2	1000	
3SPQUS10016	3SCQUS10016	10 x 5/8"	No.2	1000	
3SPQUS10020	3SCQUS10020	10 x 3/4"	No.2	1000	
3SPQUS10025	3SCQUS10025	10 x 1"	No.2	500	
3SPQUS10032	3SCQUS10032	10 x 1-1/4"	No.2	500	
3SPQUS10038	3SCQUS10038	10 x 1-1/2"	No.2	500	
3SPQUS10050	3SCQUS10050	10 x 2"	No.2	500	
3SPQUS12038		12 x 1-1/2"	No.2	500	
3SPQUS12050		12 x 2"	No.2	500	



*Innovative ideas  
and solutions are  
just a call away*

# 3: SCREWS

## 3F.011 Chipboard Screw Countersunk Ribbed Head Internal Square Drive Grade 304 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3CRQUS08025	8-10 x 25mm	No.2	1000	
3CRQUS08032	8-10 x 32mm	No.2	1000	
3CRQUS08038	8-10 x 38mm	No.2	1000	
3CRQUS08042	8-10 x 42mm	No.2	1000	
3CRQUS08045	8-10 x 45mm	No.2	1000	
3CRQUS08051	8-10 x 51mm	No.2	1000	
3CRQUS10065	10-10 x 65mm	No.2	500	
3CRQUS10075	10-10 x 75mm	No.2	500	



## 3F.016 Needle Point Stitching Screw Hexagon Serrated Head Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3NHINSS08012	8-15 x 12mm	Gr 302	1/4" Hex	1000	
3NHINSS08015	8-15 x 15mm	Gr 304	1/4" Hex	1000	



## 3F.017 Needle Rolled Point Stitching Screw Hexagon Head Grade 304 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3NHSS12020	12-11 x 20mm	5/16" Hex	500	




## 3F.018 Needle Rolled Point Stitching Screw Hexagon Head Grade 304 Stainless Steel + 16mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3NHSSB1612020	12-11 x 20mm	5/16" Hex	500	




## 3F.019 Type 17 Screw Countersunk Ribbed Head Internal Square Drive Stainless Steel

An excellent fixing for timber decking that has an aesthetically pleasing head.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3TRQUS10030	10-12 x 30mm	No.2	1000	
3TRQUS10040	10-12 x 40mm	No.2	1000	
3TRQUS10050	10-12 x 50mm	No.2	1000	
3TRQUS10065	10-12 x 65mm	No.2	500	
3TRQUS10075	10-12 x 75mm	No.2	500	
3TRQUS12130	12-11 x 130mm	No.3	250	
3TRQUS12150	12-11 x 150mm	No.3	250	




## 3F.050 Type 17 Screw Countersunk Ribbed Trimhead Internal Square Drive Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3TT9QUS08050	8-10 x 50mm	No.1	1000	
3TT9QUS09053	9-9 x 53mm	No.2	250	



### 3F.057 Woodpecker® Self Drilling Wood Screw Torx Grade 316 Stainless

ORDER CODE	SIZE: GAUGE X LENGTH		\$/1000
3DTT1US412050	12-11 x 50	1000	
3DTT1US412065	12-11 x 65	1000	



### 3F.020 Type 17 Screw Countersunk Ribbed Head Internal Square Drive Grade 316 Stainless Steel

ORDER CODE	SIZE: GAUGE X LENGTH	SQUARE DRIVER		\$/1000
3TRQUS606025	6 x 1"	No.2	100	
3TRQUS606032	6 x 1-1/4"	No.2	100	
3TRQUS606038	6 x 1-1/2"	No.2	100	
3TRQUS606050	6 x 2"	No.2	100	
3TRQUS608025	8 x 1"	No.2	100	
3TRQUS608032	8 x 1-1/4"	No.2	100	
3TRQUS608038	8 x 1-1/2"	No.2	100	
3TRQUS608050	8 x 2"	No.2	100	
3TRQUS608057	8 x 2-1/4"	No.2	100	
3TRQUS608065	8 x 2-1/2"	No.2	100	
3TRQUS608075	8 x 3"	No.2	100	
3TRQUS610050	10 x 2"	No.2	100	
3TRQUS610057	10 x 2-1/4"	No.2	100	
3TRQUS610065	10 x 2-1/2"	No.2	100	
3TRQUS610075	10 x 3"	No.2	100	
3TRQUS612057	12 x 2-1/4"	No.2	100	
3TRQUS612065	12 x 2-1/2"	No.2	100	
3TRQUS612075	12 x 3"	No.2	100	
3TRQUS614057	14 x 2-1/4"	No.2	100	
3TRQUS614065	14 x 2-1/2"	No.2	100	
3TRQUS614075	14 x 3"	No.2	100	
3TRQUS614100	14 x 4"	No.2	100	




### 3F.021 Type 17 Screw Countersunk Head Internal Hex Drive Grade 304 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	HEX DRIVER		\$/1000
3TCXUS14060	14-10 x 60mm	5mm	500	



### 3F.022 Type 17 Bugle Batten Screw Countersunk Ribbed Head Internal Hex Drive Grade 304/316 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	HEX DRIVER	STAINLESS GRADE		\$/1000
3TRXUS14050	14-10 x 50mm	5mm	Gr 304	1000	
3TRXUS14065	14-10 x 65mm	5mm	Gr 304	1000	
3TRXUS14075	14-10 x 75mm	5mm	Gr 304	1000	
3TRXUS414075	14-10 x 75mm	5mm	Gr 316	1000	
3TRXUS14100	14-10 x 100mm	5mm	Gr 304	500	
3TRXUS414100	14-10 x 100mm	5mm	Gr 316	500	
3TRXUS14125	14-10 x 125mm	5mm	Gr 304	500	
3TRXUS14150	14-10 x 150mm	5mm	Gr 304	500	





# 3: SCREWS

## 3F.051 Type 17 Screw Mush Head Square Drive Grade 316 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3TOQUS410030	10 x 30mm	-	1000	
3TOQUS410038	10 x 38mm	-	1000	
3TOQUS410044	10 x 44mm	-	1000	
3TOQUS410060	10 x 60mm	-	1000	




## 3F.056 Woodscrew JCB-W Flat Head Internal Hex Drive 304 Stainless Steel

ORDER CODE	SIZE: DIAMETER X LENGTH	HEX DRIVER		\$/1000
3CJXUS206.3050	6.3 x 50mm	4mm	100	
3CJXUS206.3070	6.3 x 70mm	4mm	100	




## 3F.023 Type 17 Screw Washer Face Hexagon Head Grade 304/316 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3THUS612025	12-11 x 25mm	Gr 316	5/16" Hex	1000	
3THUS612050	12-11 x 50mm	Gr 316	5/16" Hex	1000	
3THUS612065	12-11 x 65mm	Gr 316	5/16" Hex	1000	
3THUS14025	14-10 x 25mm	Gr 304	3/8" Hex	500	
3THUS14035	14-10 x 35mm	Gr 304	3/8" Hex	500	
3THUS14050	14-10 x 50mm	Gr 304	3/8" Hex	500	
3THUS614050	14-10 x 50mm	Gr 316	3/8" Hex	1000	
3THUS14065	14-10 x 65mm	Gr 304	3/8" Hex	500	
3THUS614065	14-10 x 65mm	Gr 316	3/8" Hex	1000	
3THUS14075	14-10 x 75mm	Gr 304	3/8" Hex	500	
3THUS614075	14-10 x 75mm	Gr 316	3/8" Hex	1000	
3THUS14090	14-10 x 90mm	Gr 304	3/8" Hex	500	
3THUS614090	14-10 x 90mm	Gr 316	3/8" Hex	5000	




## 3F.024 Type 17 Screw Washer Face Hexagon Head Grade 316 Stainless Steel + Neo Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THUS6N12025	12-11 x 25mm	5/16" Hex	1000	
3THUS6N12050	12-11 x 50mm	5/16" Hex	1000	
3THUS6N12065	12-11 x 65mm	5/16" Hex	1000	
3THUS6N14050	14-10 x 50mm	3/8" Hex	1000	
3THUS6N14065	14-10 x 65mm	3/8" Hex	1000	
3THUS6N14075	14-10 x 75mm	3/8" Hex	1000	




### 3F.025 Type 17 Screw Washer Face Hexagon Head Grade 304 Stainless Steel + 16mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3THUSB1614025	14-10 x 25mm	3/8" Hex	500	
3THUSB1614050	14-10 x 50mm	3/8" Hex	500	
3THUSB1614065	14-10 x 65mm	3/8" Hex	500	
3THUSB1614075	14-10 x 75mm	3/8" Hex	500	
3THUSB1614090	14-10 x 90mm	3/8" Hex	500	




### 3F.027 Coach Screw Hexagon Head Grade 316 Stainless Steel

ORDER CODE	SIZE: DIAMETER x LENGTH			\$/1000
	IMPERIAL	METRIC (EQUIVALENT)		
3VHUS606030	1/4 x 1-1/4"	M6 x 30mm	100	
3VHUS606040	1/4 x 1-1/2"	M6 x 40mm	100	
3VHUS606050	1/4 x 2"	M6 x 50mm	100	
3VHUS606060	1/4 x 2-3/8"	M6 x 60mm	50	
3VHUS606065	1/4 x 2-1/2"	M6 x 65mm	50	
3VHUS606075	1/4 x 3"	M6 x 75mm	50	
3VHUS606100	1/4 x 4"	M6 x 100mm	50	
3VHUS608030	5/16 x 1-1/4"	M8 x 30mm	100	
3VHUS608040	5/16 x 1-1/2"	M8 x 40mm	100	
3VHUS608050	5/16 x 2"	M8 x 50mm	100	
3VHUS608060	5/16 x 2-3/8"	M8 x 60mm	50	
3VHUS608065	5/16 x 2-1/2"	M8 x 65mm	50	
3VHUS608070	5/16 x 2-3/4"	M8 x 70mm	50	
3VHUS608075	5/16 x 3"	M8 x 75mm	50	
3VHUS608080	5/16 x 3-1/8"	M8 x 80mm	50	
3VHUS608100	5/16 x 4"	M8 x 100mm	50	
3VHUS608120	5/16 x 4-3/4"	M8 x 120mm	25	
3VHUS610040	3/8 x 1-1/2"	M10 x 40mm	50	
3VHUS610050	3/8 x 2"	M10 x 50mm	50	
3VHUS610060	3/8 x 2-3/8"	M10 x 60mm	50	
3VHUS610065	3/8 x 2-1/2"	M10 x 65mm	25	
3VHUS610070	3/8 x 2-3/4"	M10 x 70mm	25	
3VHUS610075	3/8 x 3"	M10 x 75mm	25	
3VHUS610080	3/8 x 3-1/8"	M10 x 80mm	25	
3VHUS610100	3/8 x 4"	M10 x 100mm	25	
3VHUS610120	3/8 x 4-3/4"	M10 x 120mm	25	
3VHUS610150	3/8 x 6"	M10 x 150mm	25	
3VHUS612050	1/2 x 2"	M12 x 50mm	25	
3VHUS612065	1/2 x 2-1/2"	M12 x 65mm	25	
3VHUS612075	1/2 x 3"	M12 x 75mm	25	
3VHUS612090	1/2 x 3-1/2"	M12 x 90mm	25	
3VHUS612100	1/2 x 4"	M12 x 100mm	25	
3VHUS612120	1/2 x 4-3/4"	M12 x 120mm	25	
3VHUS612130	1/2 x 5-1/8"	M12 x 130mm	25	
3VHUS612150	1/2 x 6"	M12 x 150mm	25	
3VHUS612180	1/2 x 7"	M12 x 180mm	25	




### 3F.028 Self Drilling Screw Wafer Head Phillips/Torx Drive Grade 305/410 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	DRIVER		\$/1000
3DWCS410016	10-16 x 16mm	Gr 410	Phillips No.2	1000	
3DWFS410022	10-24 x 22mm	Gr 410	Phillips No.3	1000	
3DWCS10025	10-16 x 25mm	Gr 305 BiMetal	Phillips No.4	500	
3DWFS410030	10-24 x 30mm	Gr 410	Phillips No.5	1000	
3DWT1CS12025	12-14 x 25mm	Gr 305 BiMetal	Torx	500	
3DWT1CS12035	12-14 x 35mm	Gr 305 BiMetal	Torx	500	
3DWT1CS12050	12-14 x 50mm	Gr 305 BiMetal	Torx	500	




# 3: SCREWS

## 3F.029 Self Drilling Screw Washer Face Hexagon Head Grade 304 Stainless Steel


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3DHUS06013	6-20 x 13mm	Gr 304	5/16" Hex	1000	
3DHUS06016	6-20 x 16mm	Gr 304	5/16" Hex	1000	
3DHUS06019	6-20 x 19mm	Gr 304	5/16" Hex	1000	
3DHUS06025	6-20 x 25mm	Gr 304	5/16" Hex	1000	
3DHUS08016	8-18 x 16mm	Gr 304	5/16" Hex	1000	
3DHUS08019	8-18 x 19mm	Gr 304	5/16" Hex	1000	
3DHUS08025	8-18 x 25mm	Gr 304	5/16" Hex	1000	
3DHUS08032	8-18 x 32mm	Gr 304	5/16" Hex	1000	
3DHUS10016	10-16 x 16mm	Gr 304	5/16" Hex	500	
3DHUS10019	10-16 x 19mm	Gr 304	5/16" Hex	500	
3DHUS10022	10-16 x 22mm	Gr 304	5/16" Hex	500	
3DHUS10025	10-16 x 25mm	Gr 304	5/16" Hex	500	
3DHUS10032	10-16 x 32mm	Gr 304	5/16" Hex	500	
3DHUS10035	10-16 x 35mm	Gr 304	5/16" Hex	500	
3DHUS10038	10-16 x 38mm	Gr 304	5/16" Hex	500	
3DHUS10045	10-16 x 45mm	Gr 304	5/16" Hex	500	
3DHUS10050	10-16 x 50mm	Gr 304	5/16" Hex	500	
3DHUS12020	12-14 x 20mm	Gr 304	5/16" Hex	500	
3DHUS12025	12-14 x 25mm	Gr 304	5/16" Hex	500	
3DHUS12030	12-14 x 30mm	Gr 304	5/16" Hex	500	
3DHUS12032	12-14 x 32mm	Gr 304	5/16" Hex	500	
3DHUS12035	12-14 x 35mm	Gr 304	5/16" Hex	500	
3DHUS12038	12-14 x 38mm	Gr 304	5/16" Hex	500	
3DHUS12045	12-14 x 45mm	Gr 304	5/16" Hex	500	
3DHUS12050	12-14 x 50mm	Gr 304	5/16" Hex	200	
3DHUS12070	12-14 x 70mm	Gr 304	5/16" Hex	200	
3DHUS12080	12-14 x 80mm	Gr 304	5/16" Hex	200	
3DHUS12090	12-14 x 90mm	Gr 304	5/16" Hex	200	
3DHUS12100	12-14 x 100mm	Gr 304	5/16" Hex	200	
3DHUS14019	14-14 x 19mm	Gr 304	3/8" Hex	500	
3DHUS14022	14-14 x 22mm	Gr 304	3/8" Hex	500	
3DHUS14025	14-14 x 25mm	Gr 304	3/8" Hex	500	
3DHUS14032	14-14 x 32mm	Gr 304	3/8" Hex	500	
3DHUS14038	14-14 x 38mm	Gr 304	3/8" Hex	500	
3DHUS14050	14-14 x 50mm	Gr 304	3/8" Hex	200	
3DHUS14070	14-14 x 70mm	Gr 304	3/8" Hex	200	
3DHUS14080	14-14 x 80mm	Gr 304	3/8" Hex	200	



## 3F.029A Self Drilling Screw Washer Face Hexagon Head Grade 304/410 Stainless Steel


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3DHUS410016	10-16 x 16mm	Gr 410	5/16" Hex	1000	
3DHUS410025	10-16 x 25mm	Gr 410/304*	5/16" Hex	1000	
3DHUS412020	12-14 x 20mm	Gr 410	5/16" Hex	500	
3DHUS412025	12-14 x 25mm	Gr 410/304*	5/16" Hex	1000	
3DHUS412035	12-14 x 35mm	Gr 410/304*	5/16" Hex	1000	
3DHUS412045	12-14 x 45mm	Gr 410/304*	5/16" Hex	1000	
3DHUS414025	14-10 x 25mm	Gr 410	3/8" Hex	500	
3DHUS414050	14-10 x 50mm	Gr 410/304*	3/8" Hex	1000	
3DHUS414070	14-10 x 70mm	Gr 410/304*	3/8" Hex	1000	

## 3F.029B Self Drilling Screw Washer Face Hexagon Head Grade 305 Bimetal Stainless Steel


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3DHUBS10019	10-16 x 19mm	Gr 305 BiMetal	5/16" Hex	500	
3DHUBS12020	12-14 x 20mm	Gr 305 BiMetal	5/16" Hex	500	
3DHUBS12025	12-14 x 25mm	Gr 305 BiMetal	5/16" Hex	500	
3DHUBS12032	12-14 x 32mm	Gr 305 BiMetal	5/16" Hex	500	
3DHUBS12050	12-14 x 50mm	Gr 305 BiMetal	5/16" Hex	200	
3DHUBS14025	14-14 x 25mm	Gr 305 BiMetal	3/8" Hex	500	
3DHUBS14032	14-14 x 32mm	Gr 305 BiMetal	3/8" Hex	500	
3DHUBS14050	14-14 x 50mm	Gr 305 BiMetal	3/8" Hex	200	
3DHUBS14070	14-14 x 70mm	Gr 305 BiMetal	3/8" Hex	200	
3DHUBS14080	14-14 x 80mm	Gr 305 BiMetal	3/8" Hex	200	
3DHUBS14090	14-14 x 90mm	Gr 305 BiMetal	3/8" Hex	200	

\*Gr 410/304 screws have a Grade 304 head and Grade 410 Climaguard coated body. Screws that are manufactured fully in Grade 304 or Grade 305 stainless steel are proven to be of higher quality

3F.030 **Self Drilling Screw Washer Face Hexagon Head Stainless Steel + Neo Washer**


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3DHUS4N10016	10-16 x 16mm	Gr 410	5/16" Hex	1000	
3DHUS4N10025	10-16 x 25mm	Gr 410/304*	5/16" Hex	1000	
3DHUS4N12020	12-14 x 20mm	Gr 410	5/16" Hex	500	
3DHUS4N12025	12-14 x 25mm	Gr 410/304*	5/16" Hex	1000	
3DHUS4N12035	12-14 x 35mm	Gr 410/304*	5/16" Hex	1000	
3DHUS4N12045	12-14 x 45mm	Gr 410/304*	5/16" Hex	1000	
3DHUS4N14025	14-10 x 25mm	Gr 410	3/8" Hex	500	
3DHUS4N14050	14-10 x 50mm	Gr 410/304*	3/8" Hex	1000	
3DHUS4N14070	14-10 x 70mm	Gr 410/304*	3/8" Hex	1000	

3F.030A **Self Drilling Screw Washer Face Hexagon Head Grade 305 BiMetal Stainless Steel + Neo Washer**


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	STAINLESS GRADE	NUTSETTER DRIVER		\$/1000
3DHUBSN10016	10-16 x 16mm	Gr 305 BiMetal	5/16" Hex	1000	
3DHUBSN10019	10-16 x 19mm	Gr 305 BiMetal	5/16" Hex	1000	
3DHUBSN12020	12-14 x 20mm	Gr 305 BiMetal	5/16" Hex	500	
3DHUBSN14025	14-10 x 25mm	Gr 305 BiMetal	3/8" Hex	500	
3DHUBSN14050	14-10 x 50mm	Gr 305 BiMetal	3/8" Hex	1000	
3DHUBSN14070	14-10 x 70mm	Gr 305 BiMetal	3/8" Hex	1000	

\*Gr 410/304 screws have a Grade 304 head and Grade 410 Climaguard coated body. Screws that are manufactured fully in Grade 304 or Grade 305 stainless steel are proven to be of higher quality

3F.031 **Self Drilling Screw Washer Face Hexagon Head Grade 305 BiMetal Stainless Steel + 16mm Aluminium Bonded Washer**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3DHUBSB1612025	12-14 x 25mm	5/16" Hex	500	
3DHUBSB1614031	14-14 x 31mm	3/8" Hex	500	
3DHUBSB1614052	14-14 x 52mm	3/8" Hex	500	
3DHUBSB1614070	14-14 x 70mm	3/8" Hex	500	
3DHUBSB1614080	14-14 x 80mm	3/8" Hex	500	

3F.032 **Self Drilling Series 500 Screw Washer Face Hexagon Head Grade 304 Stainless Steel**

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3S5HFS12038	12-24 x 38mm	5/16" Hex	500	
3S5HFS12040	12-24 x 40mm	5/16" Hex	500	
3S5HFS12044	12-24 x 44mm	5/16" Hex	500	
3S5HFS12050	12-24 x 50mm	5/16" Hex	500	
3S5HFS12065	12-24 x 65mm	5/16" Hex	500	
3S5HFS12080	12-24 x 80mm	5/16" Hex	500	
3S5HFS12100	12-24 x 100mm	5/16" Hex	500	
3S5HFS12125	12-24 x 125mm	5/16" Hex	500	



**Non-stock Stainless Self Drilling Screws** - any screws following, marked with an asterisk (\*), are:


- Available ex-Japan
- Minimum 6-8 weeks delivery
- All prices on application
- Available in carton minimum order quantities only.

Contact our sales team for more information.




# 3: SCREWS

## 3F.033 Self Drilling Screw Pan Head Phillips Drive Grade 304 Stainless Steel


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DPUS04010	4-22 x 10mm	No.2	500	
3DPUS04013	4-22 x 13mm	No.2	500	
3DPUS06010	6-20 x 10mm	No.2	500	
3DPUS06013	6-20 x 13mm	No.2	500	
3DPUS06016	6-20 x 16mm	No.2	500	
3DPUS06019	6-20 x 19mm	No.2	500	
3DPUS06025	6-20 x 25mm	No.2	500	
3DPUS08013	8-18 x 13mm	No.2	500	
3DPUS08016	8-18 x 16mm	No.2	10000	
3DPUS08019	8-18 x 19mm	No.2	500	
3DPUS08025	8-18 x 25mm	No.2	5000	
3DPUS08032	8-18 x 32mm	No.2	5000	
3DPUS08038	8-18 x 38mm	No.2	5000	
3DPUS10013	10-16 x 13mm	No.2	6000	
3DPUS10016	10-16 x 16mm	No.2	6000	
3DPUS10019	10-16 x 19mm	No.2	5000	
3DPUS10025	10-16 x 25mm	No.2	5000	
3DPUS10032	10-16 x 32mm	No.2	7000	
3DPUS10035	10-16 x 35mm	No.2	7000	
3DPUS10038	10-16 x 38mm	No.2	7000	
3DPUS10045	10-16 x 45mm	No.2	7000	
3DPUS10050	10-16 x 50mm	No.2	7000	
3DPUS10060	10-16 x 60mm	No.2	7000	
3DPUS10070	10-16 x 70mm	No.2	7000	



## 3F.033A Self Drilling Screw Pan Head Phillips Drive Grade 305 BiMetal Stainless Steel


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DPUBS08016	8-18 x 16mm	No.2	10000	
3DPUBS08019	8-18 x 19mm	No.2	500	
3DPUBS08025	8-18 x 25mm	No.2	5000	

## 3F.035 Self Drilling Screw Countersunk Head Phillips Drive Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3DCCS06013	6-20 x 13mm	No.2	10000	
3DCCS06016	6-20 x 16mm	No.2	10000	
3DCCS06019	6-20 x 19mm	No.2	10000	
3DCCS06025	6-20 x 25mm	No.2	10000	
3DCCS08013	8-18 x 13mm	No.2	10000	
3DCCS08016	8-18 x 16mm	No.2	10000	
3DCCS08019	8-18 x 19mm	No.2	10000	
3DCCS08025	8-18 x 25mm	No.2	5000	
3DCCS08032	8-18 x 32mm	No.2	5000	
3DCCS08038	8-18 x 38mm	No.2	5000	
3DCCS10013	10-16 x 13mm	No.2	5000	
3DCCS10019	10-16 x 19mm	No.2	5000	
3DCCS10025	10-16 x 25mm	No.2	500	
3DCCS10030	10-16 x 30mm	No.2	500	
3DCCS10032	10-16 x 32mm	No.2	500	
3DCCS10038	10-16 x 38mm	No.2	500	
3DCCS10045	10-16 x 45mm	No.2	500	
3DCCS10050	10-16 x 50mm	No.2	500	




## 3F.053 Winged Self Drilling Screw Countersunk Ribbed Head Square Drive Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	SQUARE DRIVER		\$/1000
3WRQCS10045	10-16 x 45mm	No.2	1000	





### 3G.003 Woodscrew Countersunk Head Slot Drive Brass

ORDER CODE	SIZE: GAUGE X LENGTH	DRIVER		\$/1000
3CCIU02010	2 x 3/8"	Slot Driver Bits	200	
3CCIU03010	3 x 3/8"	Slot Driver Bits	200	
3CCIU03012	3 x 1/2"	Slot Driver Bits	200	
3CCIU04010	4 x 3/8"	Slot Driver Bits	200	
3CCIU04012	4 x 1/2"	Slot Driver Bits	200	
3CCIU04016	4 x 5/8"	Slot Driver Bits	200	
3CCIU06012	6 x 1/2"	Slot Driver Bits	200	
3CCIU06016	6 x 5/8"	Slot Driver Bits	200	
3CCIU06020	6 x 3/4"	Slot Driver Bits	200	
3CCIU06025	6 x 1"	Slot Driver Bits	200	
3CCIU06032	6 x 1-1/4"	Slot Driver Bits	200	
3CCIU06038	6 x 1-1/2"	Slot Driver Bits	200	
3CCIU08020	8 x 3/4"	Slot Driver Bits	200	
3CCIU08025	8 x 1"	Slot Driver Bits	200	
3CCIU08032	8 x 1-1/4"	Slot Driver Bits	200	
3CCIU08038	8 x 1-1/2"	Slot Driver Bits	200	
3CCIU10025	10 x 1"	Slot Driver Bits	200	
3CCIU10032	10 x 1-1/4"	Slot Driver Bits	200	
3CCIU10038	10 x 1-1/2"	Slot Driver Bits	200	
3CCIU12038	12 x 1-1/2"	Slot Driver Bits	200	
3CCIU12050	12 x 2"	Slot Driver Bits	200	



### Taptites® - Trilobular Thread Forming Screws

Thread forming screws which form their own mating threads in pre-drilled holes into heavy gauge steel. Ideal for jobs where the thickness of materials prevents the use of self-drilling screws or where a pre-drilled hole is required, e.g. for fixing long-life panels to steel or aluminium. Use stainless steel when protection from corrosive environments and/or a complete system compatibility is crucial.

ITW Buildex Australia is one of the few globally licensed companies with the expertise and ability to manufacture Taptite II™ thread forming screws. Buildex Stainless Taptite II™ screws have been designed to give the strongest of connections to both aluminium & steel when materials are too thick for stainless steel Self Drilling Screws. This extra strength comes from the unique ability of Taptite II™ screws to form their own thread into a pre-punched or drilled hole. This is achieved by displacing material smoothly and gradually to form stronger threads which maintain greater contact and assure a tighter fit.


#### How to Use

1. Measure the total thickness of the materials to be fastened.
2. Choose a Taptite long enough to allow at least three threads to protrude beyond the steel being fastened to.
3. Drill a pilot hole through the materials to be joined.
4. Using a 5/16" Hex Nutsetter, install the Taptite screw with a power screwdriver set to a speed of no more 300rpm.

#### Recommended Hole Sizes

Material	Hole Size
3mm Aluminium	5.3mm
6mm H.R.S	5.6mm
12mm H.R.S	5.7mm
1.2 - 2.4mm G450	5.5mm


### 3H.001 Taptite® Type C Thread Forming Screw Washer Face Hexagon Head Grade 304 Stainless Steel

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3R3HRS14025	14-24 x 25mm	3/8" Hex	500	
3R3HRS14050	14-24 x 50mm	3/8" Hex	500	
3R3HRS14065	14-24 x 65mm	3/8" Hex	500	
3R3HRS14075	14-24 x 75mm	3/8" Hex	500	



# 3: SCREWS

## 3H.002 Taptite® Type C Thread Forming Screw Washer Face Hexagon Head Grade 304 Stainless Steel + 16mm Aluminium Bonded Washer


ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3R3HRCSB1614020	14 x 20mm	3/8" Hex	500	
3R3HRCSB1614025	14 x 25mm	3/8" Hex	500	
3R3HRCSB1614040	14 x 40mm	3/8" Hex	500	
3R3HRCSB1614050	14 x 50mm	3/8" Hex	500	
3R3HRCSB1614065	14 x 65mm	3/8" Hex	500	
3R3HRCSB1614075	14 x 75mm	3/8" Hex	500	
3R3HRCSB1614095	14 x 95mm	3/8" Hex	500	



Fine Thread Shown


## 3H.003 Taptite® Type C Thread Forming Screw Washer Face Hexagon Head Grade 316 Stainless Steel

This item is manufactured to order only, minimum delivery time of 8 weeks, in quantities of 5,000 only.

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3R3HRS614025	14-24 x 25mm	3/8" Hex	5000	
3R3HRS614050	14-24 x 50mm	3/8" Hex	5000	
3R3HRS614065	14-24 x 65mm	3/8" Hex	5000	



## 3H.005 Hi-tite Thread Rolling Screw Pan Head Pozi Drive Metric Thread Zinc Plated Waxed

ORDER CODE	SIZE: DIAMETER X LENGTH	POZI DRIVER		\$/1000
3R3PZRZX03006	M3 x 6mm	No.1	1000	
3R3PZRZX03008	M3 x 8mm	No.1	1000	
3R3PZRZX03010	M3 x 10mm	No.1	1000	
3R3PZRZX03012	M3 x 12mm	No.1	1000	
3R3PZRZX04008	M4 x 8mm	No.2	1000	
3R3PZRZX04010	M4 x 10mm	No.2	1000	
3R3PZRZX04012	M4 x 12mm	No.2	1000	
3R3PZRZX04016	M4 x 16mm	No.2	1000	
3R3PZRZX04020	M4 x 20mm	No.2	1000	
3R3PZRZX05010	M5 x 10mm	No.2	1000	
3R3PZRZX05012	M5 x 12mm	No.2	1000	
3R3PZRZX05016	M5 x 16mm	No.2	1000	
3R3PZRZX05020	M5 x 20mm	No.2	1000	
3R3PZRZX06012	M6 x 12mm	No.3	1000	
3R3PZRZX06016	M6 x 16mm	No.3	1000	
3R3PZRZX06020	M6 x 20mm	No.3	1000	
3R3PZRZX06025	M6 x 25mm	No.3	1000	



## 3H.002 Taptite® Type C Thread Forming Screw Washer Face Hexagon Head Grade 304 Stainless Steel + 16mm Aluminium Bonded Washer

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	NUTSETTER DRIVER		\$/1000
3R3HRFSB1614025	14-24 x 25mm	3/8" Hex	500	
3R3HRFSB1614050	14-24 x 50mm	3/8" Hex	500	
3R3HRFSB1614065	14-24 x 65mm	3/8" Hex	500	



Fine Thread Shown

### 3H.006 Hi-Plas Thread Rolling Screw Pan Head Pozi Drive Metric Thread Zinc Plated Waxed

ORDER CODE	SIZE: DIAMETER X LENGTH	POZI DRIVER		\$/1000
3R3PZR1ZX02.2008	M2.2 x 8mm	No.1	1000	
3R3PZR1ZX03006	M3 x 6mm	No.1	1000	
3R3PZR1ZX03008	M3 x 8mm	No.1	1000	
3R3PZR1ZX03010	M3 x 10mm	No.1	1000	
3R3PZR1ZX03012	M3 x 12mm	No.1	1000	
3R3PZR1ZX04008	M4 x 8mm	No.2	1000	
3R3PZR1ZX04010	M4 x 10mm	No.2	1000	
3R3PZR1ZX04012	M4 x 12mm	No.2	1000	
3R3PZR1ZX04016	M4 x 16mm	No.2	1000	
3R3PZR1ZX04020	M4 x 20mm	No.2	1000	
3R3PZR1ZX04080	M4 x 80mm	No.2	1000	
3R3PZR1ZX05010	M5 x 10mm	No.2	1000	
3R3PZR1ZX05012	M5 x 12mm	No.2	1000	
3R3PZR1ZX05016	M5 x 16mm	No.2	1000	
3R3PZR1ZX05020	M5 x 20mm	No.2	1000	
3R3PZR1ZX06012	M6 x 12mm	No.3	1000	
3R3PZR1ZX06016	M6 x 16mm	No.3	1000	
3R3PZR1ZX06020	M6 x 20mm	No.3	1000	
3R3PZR1ZX06025	M6 x 25mm	No.3	1000	
3R3PZR1ZX08006	M8 x 6mm	No.3	1000	



Technical Data and pilot hole size information available on Hi-Tite and Hi-Plas screws.  
Contact our sales team for more information.

### 3H.007 Type B Self Tapping Screw Pan Head Phillips Drive Zinc Plated

ORDER CODE	SIZE: GAUGE-T.P.I. X LENGTH	PHILLIPS DRIVER		\$/1000
3S2PUZ04006	4-24 x 1/4"	No.1	1000	
3S2PUZ04008	4-24 x 5/16"	No.1	1000	
3S2PUZ04010	4-24 x 3/8"	No.1	1000	
3S2PUZ04012	4-24 x 1/2"	No.1	1000	
3S2PUZ04016	4-24 x 5/8"	No.1	1000	
3S2PUZ06006	6-20 x 1/4"	No.2	1000	
3S2PUZ06008	6-20 x 5/16"	No.2	1000	
3S2PUZ06010	6-20 x 3/8"	No.2	1000	
3S2PUZ06012	6-20 x 1/2"	No.2	1000	
3S2PUZ06016	6-20 x 5/8"	No.2	1000	
3S2PUZ06020	6-20 x 3/4"	No.2	1000	
3S2PUZ08006	8-18 x 1/4"	No.2	1000	
3S2PUZ08010	8-18 x 3/8"	No.2	1000	
3S2PUZ08012	8-18 x 1/2"	No.2	1000	
3S2PUZ08016	8-18 x 5/8"	No.2	1000	




# 3: SCREWS

## 3H.010 Type U Hammer Drive Screw Round Head Zinc Yellow Plated

ORDER CODE	SIZE: GAUGE X LENGTH		PILOT DRILL		\$/1000
	IMPERIAL	METRIC (EQUIVALENT)			
3USMDY00.003	00 x 1/8"	1.5 x 3.2mm	1.2mm	1000	
3USMDY00.005	00 x 3/16"	1.5 x 4.7mm	1.2mm	1000	
3USMDY00.006	00 x 1/4"	1.5 x 6.4mm	1.2mm	1000	
3USMDY0.003	0 x 1/8"	1.9 x 3.2mm	1.6mm	1000	
3USMDY0.005	0 x 3/16"	1.9 x 4.7mm	1.6mm	1000	
3USMDY0.006	0 x 1/4"	1.9 x 6.4mm	1.6mm	1000	
3USMDY02003	2 x 1/8"	2.5 x 3.2mm	2.1mm	1000	
3USMDY02005	2 x 3/16"	2.5 x 4.7mm	2.1mm	1000	
3USMDY02006	2 x 1/4"	2.5 x 6.4mm	2.1mm	1000	
3USMDY02008	2 x 5/16"	2.5 x 8mm	2.1mm	1000	
3USMDY04005	4 x 3/16"	2.9 x 4.7mm	2.4mm	1000	
3USMDY04006	4 x 1/4"	2.9 x 6.4mm	2.4mm	1000	
3USMDY04008	4 x 5/16"	2.9 x 8mm	2.4mm	1000	
3USMDY04010	4 x 3/8"	2.9 x 9.5mm	2.4mm	1000	
3USMDY06006	6 x 1/4"	3.5 x 6.4mm	2.85mm	1000	
3USMDY06008	6 x 5/16"	3.5 x 8mm	2.85mm	1000	
3USMDY06010	6 x 3/8"	3.5 x 9.5mm	2.85mm	1000	
3USMDY06012	6 1/2"	3.5 x 12.7mm	2.85mm	1000	
3USMDY07010	7 x 3/8"	4.2 x 9.5mm	3.4mm	1000	
3USMDY08010	8 x 3/8"	4.2 x 9.5mm	3.4mm	1000	
3USMDY08012	8 x 1/2"	4.2 x 12.7mm	3.4mm	1000	
3USMDY08016	8 x 5/8"	4.2 x 15.9mm	3.4mm	1000	
3USMDY10010	10 x 3/8"	4.5 x 9.5mm	3.8mm	1000	
3USMDY10012	10 x 1/2"	4.5 x 12.7mm	3.8mm	1000	
3USMDY10016	10 x 5/8"	4.5 x 15.9mm	3.8mm	1000	



## 3H.011 Type U Hammer Drive Screw Round Head Grade 304 Stainless Steel

ORDER CODE	SIZE: GAUGE X LENGTH		PILOT DRILL		\$/1000
	IMPERIAL	METRIC (EQUIVALENT)			
3USMDS0.003	0 x 1/8"	1.9 x 3.2mm	1.6mm	25000	
3USMDS0.005	0 x 3/16"	1.9 x 4.7mm	1.6mm	200	
3USMDS0.006	0 x 1/4"	1.9 x 6.4mm	1.6mm	25000	
3USMDS02003	00 x 1/8"	2.5 x 3.2mm	2.1mm	200	
3USMDS02005	00 x 3/16"	2.5 x 4.7mm	2.1mm	200	
3USMDS02006	00 x 1/4"	2.5 x 6.4mm	2.1mm	200	
3USMDS02008	2 x 1/8"	2.5 x 8mm	2.1mm	25000	
3USMDS02010	2 x 3/16"	2.5 x 9.5mm	2.1mm	25000	
3USMDS04005	2 x 1/4"	2.9 x 4.7mm	2.4mm	200	
3USMDS04006	2 x 5/16"	2.9 x 4.7mm	2.4mm	200	
3USMDS04008	4 x 3/16"	2.9 x 8mm	2.4mm	10000	
3USMDS04010	4 x 1/4"	2.9 x 9.5mm	2.4mm	10000	
3USMDS06006	4 x 5/16"	3.5 x 6.4mm	2.85mm	200	
3USMDS06008	4 x 3/8"	3.5 x 8mm	2.85mm	200	
3USMDS06010	6 x 1/4"	3.5 x 9.5mm	2.85mm	200	
3USMDS06012	6 x 5/16"	3.5 x 12.7mm	2.85mm	10000	
3USMDS08012	6 x 3/8"	4.2 x 12.7mm	3.4mm	10000	
3USMDS10010	6 1/2"	4.5 x 9.5mm	3.8mm	10000	
3USMDS10012	7 x 3/8"	4.5 x 12.7mm	3.8mm	10000	

