

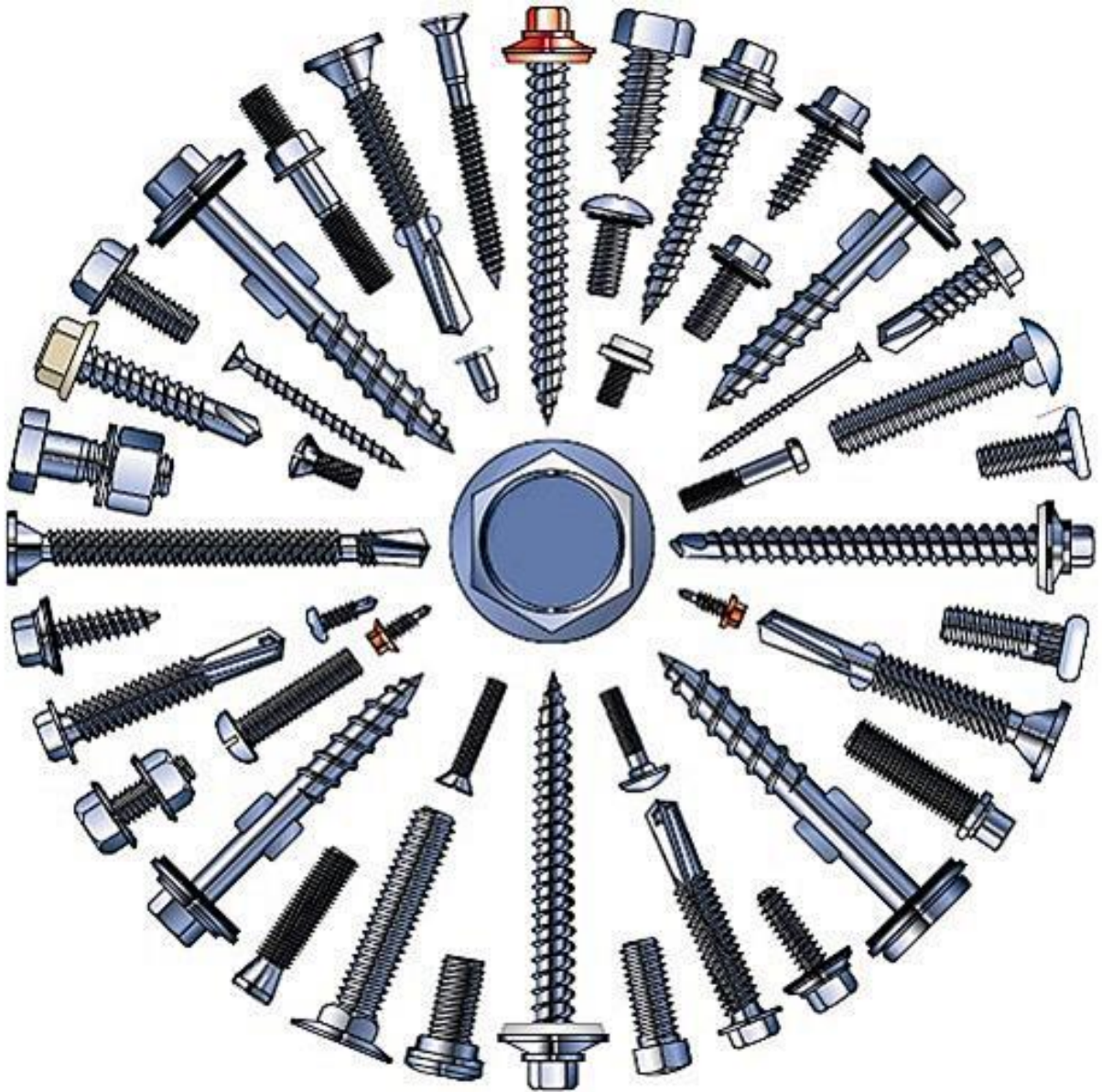
THE LEADING DISTRIBUTOR OF INDUSTRIAL FASTENERS

**BOLT
FAST**
THE FASTENER SOLUTION

THE BOLT & NUT SPECIALISTS

LEVEL 3
BBBEE
CERTIFICATE

Catalogue



www.boltfast.co.za



WE HOLD YOUR WORLD TOGETHER

At Boltfast, our high quality nuts, bolts, fasteners, studs, washers and screws have successfully held the world in one piece since 1983.

We have also been certified as a **Level 3 BBBEE** contributor.

Our highly efficient, skilled team of people are motivated by service excellence and continuous improvement. Their extensive knowledge will guide you into making the best choice when it comes to the use of fasteners in any industry.

With over 24 000 products in stock:

We always "go the extra mile" for our customers. We understand all your building and engineering needs. We will source your desired product if we don't have it in stock. We are the largest stockists of Stainless Steel Fasteners in South Africa. We have become the leading distributor of industrial fasteners in South Africa.

We have an ISO 9001: 2008 Quality Certification, consistent improvement is our key to success. We have Boltfast outlets in all major South African cities and deliver to all metropolitan areas in South Africa. Besides fasteners, the other main products that Boltfast supplies are general hardware, hand tools, power tools, air tools, safety tools and much more from reputable manufacturers and suppliers.

Rest assured knowing your world is held together by Boltfast.

Browse our Products Range to view a detailed list of all Boltfast products.

You can also send us an enquiry about any product that you are searching for.

Walk into any Boltfast Branch and you are greeted by Service Excellence. From the time that you pick up that first bolt on our shelves, until the moment that you step back and enjoy your building work with pride; you will know that our highly experienced staff have worked together every step of the way to ensure that our high quality products give you total peace of mind.

Boltfast can supply everyone, from trading over the counter to big engineering companies, including government departments and the navy. We offer professional advice across all industries and sell single screws up to bulk amounts.

We deliver to all the metropolitan centres in and out of South Africa and we assure you that "We do go the extra mile for our customers".

WHAT WE DO

"Consistent improvement is our key to success" Boltfast is a highly motivated company; we are always moving forwards and striving to do better:

We source new products from across the globe.
We aim to be first port of call for advice and supplies.
We steadily improve our stockholding and turn-around.
We strive to supply our customers from an ex-stock position.
We are expanding our already comprehensive range of fasteners.
We remain competitive to the market, always buying stock in bulk to ensure this.

Our motto "Consistent improvement is our key to success", is our motivation to continuously strive for improvement in quality and growth. This resulted in Boltfast obtaining the ISO 9001: 2008 Quality Certification approved.

www.boltfast.co.za



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Chemical Capsules & Studs

Capsules Size	Studs Size	Hole Depth	Drill Size
M8	M8x110	85mm	10mm
M10	M10x130	95mm	12mm
M12	M12x160	115mm	14mm
M16	M16x190	130mm	18mm
M20	M20x240	180mm	25mm
M24	M24x290	210mm	28mm

*Studs are available in Stainless Steel and En8 Electro Galvanised.

*Sizes not listed can be manufactured within 7-10 working days.



Drop In Anchors

Capsules Size	Lenght	Drill Depth	Drill Size
M6	25mm	27mm	8mm
M8	30mm	31mm	10mm
M10	40mm	42mm	12mm
M12	50mm	52mm	16mm
M16	65mm	67mm	20mm
M20	80mm	83mm	25mm

*Available in Mild Steel Electro Galvanised & Stainless Steel.





Coach Screws

Size of Coach Screw	Length of Screw (mm)											Size of Wall Plug
	25	30	40	50	60	75	90	100	120	125	150	
6mm		*	*	*	*	*						8mm
8mm	*	*	*	*	*	*	*	*	*			10mm
10mm			*	*	*	*	*	*	*	*	*	12mm
12mm				*	*	*	*	*		*	*	14mm

*Call our sales team for sizes not listed.
*Available in Mild Steel Electro Galvanised & Stainless Steel.



Security Coach Screws

Size of Coach Screw	Length of Screw (mm)										Size of Wall Plug
	25	30	40	50	60	75	90	100	125		
6mm				*	*	*		*		8mm	
8mm				*	*	*	*			10mm	
10mm					*	*				12mm	

*Call our sales team for sizes not listed.
*Available in Electro Galvanised.





Concrete Anchors

Bolt Size	Drill Size	Tension kN	Shear kN
5x50	9mm	0.5	0.4
6x55	12mm	2.4	1.8
8x65	14mm	4.4	3.3
10x75	16mm	5.9	4.4
12x90	20mm	9.3	6.9
16x130	25mm	17.5	13.1

*Call our sales team for sizes not listed.

*Available in Mild Steel Electro Galvanised & Stainless Steel.

*1kN = 101Kg Force



Eye Rawl Bolt

Bolt Size	Drill Size	Tension kN
M5	9mm	0.2
M6	12mm	1
M8	14mm	1.5
M10	16mm	2
M12	20mm	3.5

*Call our sales team for sizes not listed.

*Available in Yellow Passivated.

*1kN = 101Kg Force





Hook Rawl Bolt

Bolt Size	Drill Size	Tension kN
M5	9mm	0.1
M6	12mm	0.6
M8	14mm	1
M10	16mm	1.5
M12	20mm	3.5

*Call our sales team for sizes not listed.
 *Available in Electro Galvanised.
 *1kN = 101Kg Force



Hollow Wall Anchor

Bolt Size	Drill Size	Material Thickness
4x25	8mm	> 3mm
4x38	8mm	10-13mm
4x52	8mm	18-23mm
5x55	9mm	10-13mm
5x75	9mm	35-40mm
6x55	10mm	9-13mm
6x72	10mm	35-40mm

*Call our sales team for sizes not listed.
 *Available in Electro Galvanised.





Express Anchors

Bolt Size	Drill Size	Tension kN	Shear kN
6x70	6mm	2	1.9
8x60	8mm	2.9	3.4
8x80	8mm	2.9	3.4
10x95	10mm	4.5	5.2
10x115	10mm	4.5	5.2
12x80	12mm	7	7.6
12x100	12mm	7	7.6
12x135	12mm	7	7.6
16x105	16mm	10.9	12.7
16x140	16mm	10.9	12.7
16x180	16mm	10.9	12.7
20x125	20mm	13.8	18.8
20x160	20mm	13.8	18.8
24x250	24mm	17.5	24

*Call our sales team for sizes not listed.
 *Available in Electro Galvanised & Stainless Steel.
 *1kN = 101Kg Force





Sleeve Anchors

Bolt Size	Drill Size	Hole Depth
6x40	6mm	50mm
6x60	6mm	70mm
8x40	8mm	50mm
8x65	8mm	75mm
8x90	8mm	100mm
10x40	10mm	50mm
10x50	10mm	60mm
10x75	10mm	85mm
10x100	10mm	110mm
12x60	12mm	70mm
12x75	12mm	85mm
12x100	12mm	110mm
12x130	12mm	140mm
16x65	16mm	75mm
16x110	16mm	120mm
16x150	16mm	160mm
20x75	20mm	85mm
20x110	20mm	120mm
20x150	20mm	160mm

*Call our sales team for sizes not listed.
*Available in Electro Galvanised & Stainless Steel.





Nail In Anchors

Size of Nail In Anchor	Length of Plug (mm)													Drill Size	
	30	35	40	45	50	55	60	70	80	100	120	135	140		
5mm	*	*	*	*	*										5mm
6mm		*	*		*	*	*	*							6mm
8mm				*			*		*	*	*	*			8mm
10mm										*	*		*		10mm

*Call our sales team for sizes not listed.
*Available in Yellow Passivated and Stainless Steel.



Wall Plugs

Plug Size	Hole Size	Hole Depth	Colour
4mm	4mm	25mm	Grey/Yellow
5mm	5mm	30mm	Grey
5.5mm	6mm	40mm	Red
6mm	6mm	35mm	Grey
7mm	7mm	40mm	Brown
8mm	8mm	45mm	Grey
10mm	10mm	55mm	Grey/Blue
12mm	12mm	60mm	Grey/Green

*Call our sales team for sizes not listed.





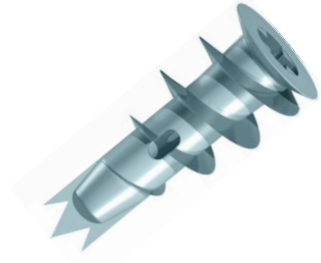
Chemical – Mortar Adhesives

Threaded Stud	Drill Hole Size	Holes per 300ml Cartridge	Holes per 380ml Cartridge
M8	10x80mm	90	100
M10	12x90mm	55	70
M12	14x120mm	30	38
M16	18x130mm	16	21
M20	22x170mm	9	11
M24	28x220mm	4	5

Installation

1. Drill hole with hammer drill.
2. Drilled hole must be dry and clean.
3. Do not use first 10cm of mortar as it is not mixed properly.
4. Fill the hole to about 50% from the bottom to avoid air pockets.
5. Insert the stud by hand and while rotating it and pushing down.
6. Once the mortar shows the gap between the stud and hole is filled, do not touch or move the studs before the curing is complete.
7. If the cartridge has not been completely used, leave mixer on and only replace with new one when doing new holes.





Screw Plugs

- Nylon Self Drill Screw Plug
- Metal Self Drill Screw Plug

*Call our sales team for sizes not listed.



Spring Toggle

Screw Thickness	Screw Length	Drill Size
5x50	9mm	0.5
6x55	12mm	2.4
8x65	14mm	4.4

*Call our sales team for sizes not listed.

*Available in Electro Galvanised.





Hex Set Screw 4.8 Galvanised

Length	Size Of Hex Set Screw							
	M5	M6	M8	M10	M12	M16	M20	M24
8	*							
10	*	*						
12	*	*	*					
16	*	*	*	*				
20	*	*	*	*	*			
25	*	*	*	*	*	*		
30	*	*	*	*	*	*	*	*
35	*	*	*	*	*	*	*	
40	*	*	*	*	*	*	*	
45		*	*	*	*	*	*	
50	*	*	*	*	*	*	*	*
55		*	*	*	*	*	*	*
60		*	*	*	*	*	*	
65		*	*	*	*	*	*	*
70		*	*	*	*	*	*	*
75		*	*	*	*	*	*	*
80		*	*	*	*	*	*	*
90		*	*	*	*	*	*	*
100		*	*	*	*	*	*	*
125			*					

* Contact our sales team for sizes not listed.





Hex Set Screw 8.8

Length	Size Of Hex Set Screw									
	M5	M6	M8	M10	M12	M14	M16	M20	M24	M30
10	*	*								
12	*	*	*							
16	*	*	*	*	*					
20	*	*	*	*	*	*	*			
25	*	*	*	*	*	*	*	*		
30	*	*	*	*	*	*	*	*	*	
35		*	*	*	*	*	*	*	*	
40	*	*	*	*	*	*	*	*	*	
45		*	*	*	*	*	*	*	*	
50		*	*	*	*	*	*	*	*	*
55		*	*	*	*	*	*	*	*	
60		*	*	*	*	*	*	*	*	*
65		*	*	*	*	*	*	*	*	
70		*	*	*	*	*	*	*	*	*
75		*	*	*	*	*	*	*	*	*
80		*	*	*	*	*	*	*	*	*
90		*	*	*	*	*	*	*	*	
100		*	*	*	*	*	*	*	*	*
110							*	*		
120				*			*	*	*	

*Contact our sales team for sizes not listed.
 *Available in Black, Electro Galvanised, Hot Dipped Galvanised and Stainless Steel 304 & 316.
 *Available in Metric, Metric Fine, UNF and UNC.





Hex Bolt 8.8

Length	Size Of Hex Bolt											
	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27	M30
30		*										
35	*			*								
40	*	*	*	*								
45	*	*	*	*	*	*						
50	*	*	*	*	*	*	*					
55	*	*	*	*		*					*	
60	*	*	*	*	*	*	*	*				
65	*	*	*	*	*	*	*		*	*		
70	*	*	*	*	*	*	*	*	*	*		
75	*	*	*	*	*	*	*	*	*	*		
80	*	*	*	*	*	*	*	*	*	*	*	*
90		*	*	*	*	*	*	*	*	*	*	*
100	*	*	*	*	*	*	*	*	*	*	*	*
110		*	*	*	*	*	*	*	*	*	*	*
120		*	*	*	*	*	*	*	*	*	*	*
130		*	*	*	*	*	*	*	*	*		*
140		*	*	*	*	*	*	*	*	*		*
150		*	*	*	*	*		*	*	*	*	*
160		*	*	*	*	*		*	*	*		*

*Contact our sales team for sizes not listed.

*Available in Black, Galvanised, Hot Dipped Galvanised and Stainless Steel 304 & 316.

*Available in Metric, Metric Fine, UNF and UNC.





Cup Square Bolt & Nut

Length	Size Of Cup Square			
	M6	M8	M10	M12
20	*	*		
25	*	*	*	*
30	*	*	*	*
35	*	*		
40	*	*	*	*
45		*		
50	*	*	*	*
55	*	*	*	
65	*	*	*	*
75	*	*	*	*
90	*	*	*	*
100	*	*	*	*
115				*
120	*	*	*	*
125		*	*	*
140	*	*	*	*
150	*	*	*	*

* Contact our sales team for sizes not listed.
 *Available in Black & Electro Galvanised and Stainless Steel.





Grub Screw 12.9

Length	Size Of Grub Screw								
	M3	M4	M5	M6	M8	M10	M12	M16	M20
3	*								
4	*	*							
5	*	*	*						
6	*	*	*	*					
8	*	*	*	*	*				
10	*	*	*	*	*	*			
12	*	*	*	*	*	*	*		
14		*		*					
16		*	*	*	*	*	*	*	
20	*	*	*	*	*	*	*	*	*
25	*	*	*	*	*	*	*	*	*
30		*	*	*	*	*	*	*	*
35				*	*	*	*	*	*
40		*	*	*	*	*	*	*	*
45				*	*	*	*	*	
50					*	*	*	*	
55								*	
60							*	*	*

* Contact our sales team for sizes not listed.
 *Available in Black, Electro Galvanised and Stainless Steel.
 *Available in Metric, Metric Fine, UNF and UNC.





Hex Button Heads 10.9

Length	Size Of Hex Button Heads						
	M3	M4	M5	M6	M8	M10	M12
6	*	*					
8	*	*	*	*			
10	*	*	*	*	*		
12	*	*	*	*	*		
14							
16	*	*	*	*	*	*	
20	*	*	*	*	*	*	*
25	*	*	*	*	*	*	*
30	*	*	*	*	*	*	*
35						*	*
40			*	*	*	*	*
45					*		
50				*	*	*	*

* Contact our sales team for sizes not listed.
 *Available in Black, Electro Galvanised and Stainless Steel.





Hex Countersunk Screws 10.9

Length	Size Of Hex Countersunk Screw									
	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24
6	*	*	*							
8	*	*	*	*						
10	*	*	*	*	*					
12	*	*	*	*	*	*				
16	*	*	*	*	*	*				
20	*	*	*	*	*	*	*			
25	*	*	*	*	*	*	*			
30	*	*	*	*	*	*	*	*	*	
35		*	*	*	*	*	*	*	*	
40		*	*	*	*	*	*	*	*	
45		*	*	*	*	*	*	*	*	
50		*	*	*	*	*	*	*	*	*
55				*	*	*	*	*	*	
60					*	*	*	*	*	
70					*	*	*	*	*	*
80					*	*	*	*	*	
90						*	*	*	*	
100						*	*	*	*	
120							*	*	*	

* Contact our sales team for sizes not listed.
 *Available in Black, Electro Galvanised and Stainless Steel.





Hex Cap Screw 12.9

Length	Size Of Hex Cap Screw												
	M3	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M24	M30
4	*												
5	*	*											
6	*	*	*										
8	*	*	*	*									
10	*	*	*	*	*	*							
12	*	*	*	*	*	*	*						
16	*	*	*	*	*	*	*	*					
20	*	*	*	*	*	*	*	*	*				
25	*	*	*	*	*	*	*	*	*	*			
30	*	*	*	*	*	*	*	*	*	*	*		
35	*	*	*	*	*	*	*	*	*	*	*	*	
40	*	*	*	*	*	*	*	*	*	*	*	*	*
50		*	*	*	*	*	*	*	*	*	*	*	*
55			*	*	*	*	*	*	*	*	*	*	*
60			*	*	*	*	*	*	*	*	*	*	*
65			*	*	*	*	*	*	*	*	*	*	*
70			*	*	*	*	*	*	*	*	*	*	*
75			*	*	*	*	*	*	*	*	*	*	*
80				*	*	*	*	*	*	*	*	*	*
90				*	*	*	*	*	*	*	*	*	*
100			*	*	*	*	*	*	*	*	*	*	*
110				*	*	*	*	*	*	*	*	*	*
120				*	*	*	*	*	*	*	*	*	*
130					*	*	*	*	*	*	*	*	*
140					*	*	*	*	*	*	*	*	*
150					*	*	*	*	*	*	*	*	*
160					*	*	*	*	*	*	*	*	*
180					*	*	*	*	*	*	*	*	*
200					*	*	*	*	*	*	*	*	*

* Contact our sales team for sizes not listed.
 * Available in Black, Electro Galvanised and Stainless Steel.





Hex Head Shoulder Screws

Length	Size Of Hex Hex Head Shoulder Screw						
	M6	M8	M10	M12	M16	M20	M24
10	*						
12	*	*	*				
16	*	*	*				
20	*	*	*	*			
25	*	*	*	*			
30	*	*		*			
35	*	*	*				
40	*	*	*	*	*	*	
45		*	*				
50		*	*	*	*		
55		*					
60		*	*	*	*	*	
70			*	*	*	*	*
80			*	*	*	*	
90			*	*	*	*	
100				*	*	*	*
120					*	*	*

* Contact our sales team for sizes not listed.





Hex Bolt & Nut (XOX) 4.8

Length	Size Of Hex Bolt						
	M6	M8	M10	M12	M16	M20	M24
16	*						
20	*	*		*			
25	*	*	*	*	*		
30	*	*	*	*			
35	*	*	*	*	*		
40	*	*	*	*	*	*	
45	*	*	*	*	*	*	
50	*	*	*	*	*	*	*
55	*	*	*	*	*	*	*
60	*	*	*	*	*	*	*
65	*	*	*	*	*	*	*
70		*	*		*		
75	*	*	*	*	*	*	*
80	*		*	*	*	*	*
90	*	*	*	*	*		*
95		*					
100	*	*	*	*	*	*	*
115		*	*	*	*		*
125		*	*		*		*
140		*	*		*	*	*
150	*	*	*	*		*	*
165			*	*	*	*	
180	*			*		*	*
200			*	*	*		
230			*				*

* Contact our sales team for sizes not listed.

*Available in Black, Electro Galvanised.





Gutter Bolts & Square Nuts

Size Of Gutter Bolt	Length Of Bolt								
M6	12	16	20	25	30	40	50	60	75

* Contact our sales team for sizes not listed.
*Available in Electro Galvanised.



Flange Bolt (Tensilock)

Size Of Flange Bolt	Length Of Bolt						
	16	20	25	30	35	40	50
6	*	*	*	*			
8	*	*	*	*	*	*	
10			*	*	*	*	*
12			*	*	*	*	

* Contact our sales team for sizes not listed.
*Available in Yellow Passivated.





Threaded Rods 1m

Size Of Rod	Material Of Rod						
	Mild Steel 4.8	EN8	High Tensile 8.8	Stainless Steel 304	Stainless Steel 316	Brass	Nylon
M2x1m				*			
M2.5X1m				*			
M3X1m	*			*	*		
M4x1m	*			*	*	*	*
M5x1m	*			*	*	*	*
M6x1m	*	*		*	*	*	*
M8x1m	*	*		*	*	*	*
M10x1m	*	*	*	*	*	*	*
M12x1m	*	*	*	*	*	*	*
M14x1m	*		*	*	*		
M16x1m	*	*	*	*	*	*	
M18x1m	*	*	*				
M20x1m	*	*	*	*	*	*	
M24x1m	*	*	*	*	*	*	
M30x1m	*	*	*	*	*	*	
M33x1m	*						
M36x1m	*		*	*	*		
M42x1m		*					

*Contact our sales team for sizes not listed.
 *Electro Galvanised and Hot Dipped Galvanised Rods available in 1meter lengths.
 *Available in Metric, Metric Fine, UNC, UNF and Left Hand.





Threaded Rods 3m

Size Of Rod	Material Of Rod						
	Mild Steel 4.8	EN8	High Tensile 8.8	Stainless Steel 304	Stainless Steel 316	Brass	Nylon
M2x3m							
M2.5X3m							
M3X3m							
M4x3m	*						
M5x3m	*						
M6x3m	*	*	*	*			
M8x3m	*	*	*	*			
M10x3m	*	*	*	*	*		
M12x3m	*	*	*	*	*		
M14x3m	*						
M16x3m	*	*	*	*			
M18x3m	*						
M20x3m	*	*	*				
M24x3m	*		*				
M30x3m	*		*				
M33x3m	*						
M36x3m	*						
M42x3m							

*Contact our sales team for sizes not listed.
*Electro Galvanised available.





U Bolts

Available in M6, M8, M10, M12, M16, M20, M24

Standard sizes available to fit various pipe diameters.

Non standard sizes can be manufactured (7-10 w/d).

Available in 4.8, En8 and 8.8

Available in Galvanised, Black, Hot Dipped Galvanised and Stainless Steel



Eye Bolts

Available in M5, M6, M10, M12, M16, M20.

Standard sizes available.

Non standard sizes can be manufactured (7-10 w/d).

Available in 4.8, En8 and 8.8

Available in Galvanised, Zinc Yellow, Black and Hot Dipped Galvanised

*Manufacturing available on J Bolts, Square U Bolts and V Shaped U Bolts (7-10 w/d).





Wheel Bolts

Size Of Wheel Bolt	Length (mm)					
	25	30	35	40	45	50
M12x1.25	25	30	35	40	45	50
M12x1.5	26	32	48			
M14x1.5	20	30	40	50		
1/2 UNF	30					

*Contact our sales team for sizes not listed.

*Different Taper deg on certain sizes available.



Wheel Studs

Size Of Wheel Stud	Length (mm)						
	39	42	43	50	60		
M12x1.25	39	42	43	50	60		
M12x1.5	39	42	45	50	52	60	65
M14x1.5	40	45	48	50	55	58	
1/2 UNF	38	46	50				
7/16 UNF	33	39	40				

*Contact our sales team for sizes not listed.

*Different Splines are available on certain sizes.





Feet Adjusters

Type Of Feet Adjuster	Size Of Feet Adjuster			
	M6	M8	M10	M12
Ribbed Bottom	25	25	25	
		35	30	
		40	40	
Jupiter Bottom			40	45
			45	
			55	
Swivel		46	30	

*Contact our sales team for sizes not listed.





Chain

3mm	4mm	5mm	6mm	7mm	8mm	10mm
-----	-----	-----	-----	-----	-----	------

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Black.
- *Rated chain available on request.



Chain Quick Link

3mm	4mm	5mm	6mm	7mm	8mm	10mm	12mm	16mm
-----	-----	-----	-----	-----	-----	------	------	------

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised.



Carbine Hooks

5x50	6x60	7x70	8x80	10x100	11x120	12x110	12x140
------	------	------	------	--------	--------	--------	--------

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised or coloured.





D Shackles

5mm 6mm 8mm 10mm 12mm 16mm 20mm 25mm

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Stainless Steel.
- *Rated shackles available on request.



Wire Rope Clamps

3mm 5mm 6mm 8mm 10mm 12mm 16mm 20mm 25mm

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Stainless Steel.
- *Bulldog sizes also available in certain sizes.



Lifting Ferrules

1.5mm 2mm 2.5mm 3mm 4mm 5mm 6mm 8mm 10mm 13mm

- *Contact our sales team for sizes not listed.
- *Available in Aluminium, Copper and Stainless steel.





Wire Rope

Un Coated	1.5mm	2mm	3mm	4mm	5mm	6mm	8mm	10mm	12mm
Pvc Coated	2-3mm	3-5mm	4-6mm	6-8mm	8-10mm				

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Stainless Steel.
- *Different bonding available on request.



Pulley

19mm	25mm	32mm	38mm	50mm
------	------	------	------	------

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised.
- *Single and double pulleys available.



Thimbles

3mm	4mm	5mm	6mm	8mm	10mm	12mm	16mm	20mm
-----	-----	-----	-----	-----	------	------	------	------

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Stainless Steel.





Turnbuckles

M4x89	M5x100	M6x140	M8x178	M10x150	M12x200	M16x250	M20x300	M24x350
-------	--------	--------	--------	---------	---------	---------	---------	---------

- *Contact our sales team for sizes not listed.
- *Available in Forged Steel and Stainless Steel.
- *Hook to Eye and Eye to Eye available.



Ratchet & Strap

50mmx9m	25mmx6m
---------	---------

*Various sizes and colours available on order.





Eye Bolts Forged

Thread Dia	Base Dia	Eye Thickness	Inside Dia	Safe Load kN
M6	20mm	8mm	19mm	0.68
M8	20mm	8mm	19mm	1.35
M10	25mm	10mm	24mm	2.2
M12	29mm	11mm	29mm	3.23
M16	34mm	14mm	34mm	6.66
M20	40mm	16mm	39mm	11.5
M24	51mm	20mm	49mm	17.2
M30	65mm	25mm	59mm	32

- *Contact our sales team for sizes not listed.
- *Available in Forged Steel and Stainless Steel.
- *Safe Load listed is only for Forged Steel.



Eye Nuts Forged

Thread Dia	Base Dia	Eye Thickness	Inside Dia	Safe Load kN
M6	20mm	8mm	19mm	0.68
M8	20mm	8mm	19mm	1.35
M10	25mm	10mm	24mm	2.2
M12	29mm	11mm	29mm	3.23
M16	34mm	14mm	34mm	6.66
M20	40mm	16mm	39mm	11.5
M24	51mm	20mm	49mm	17.2
M30	65mm	25mm	59mm	32

- *Contact our sales team for sizes not listed.
- *Available in Forged Steel and Stainless Steel.
- *Safe Load listed is only for Forged Steel.



Wire Nails



25x1.6mm	32x2.0mm	40x2.0mm	50x2.5mm	63x2.8mm	75x3.5mm	100x4.0mm	125x5.0mm
----------	----------	----------	----------	----------	----------	-----------	-----------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Panel Pins



13x1.4mm	16x1.4mm	20x1.6mm	25x1.6mm	32x2mm	40x2mm	50x2mm	63x2.5mm
----------	----------	----------	----------	--------	--------	--------	----------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Ring Shank



40x3mm	50x3mm	63x3mm	75x3.5mm	90x4mm	100x4mm	125x5.6mm	150x5.6mm
--------	--------	--------	----------	--------	---------	-----------	-----------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Oval Nails



25x2.5mm	32x2.5mm	40x2.8mm	50x3.1mm	63x4mm	63x4mm
----------	----------	----------	----------	--------	--------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.



Clout Nails



13x2.5mm	16x2.5mm	20x3mm	25x3mm	32x3mm	40x3mm	50x3mm	63x3mm
----------	----------	--------	--------	--------	--------	--------	--------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Semi Clout Nails



25x3mm	32x3mm	40x3mm
--------	--------	--------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Steel Cut Nails



32mm	40mm	50mm	63mm	75mm
------	------	------	------	------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.

Fluted Nails



32mm	40mm	50mm	63mm	75mm
------	------	------	------	------

*Contact our sales team for sizes not listed.
*Available in 25kg and 1kg.



Caged Nuts



M4

M5

M6

M8

M10

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised and Yellow Passivated.

Castle Nuts



M6

M8

M10

M12

M14

M16

M18

M20

M22

M24

M30

*Contact our sales team for sizes not listed.
*Available in Black and Electro Galvanised.
*Metric and Metric Fine available.

Copper Exhaust Nuts



M6x1

M8x1

M8x1.25

M10x1.25

M10x1.5

M12x1.5

*Contact our sales team for sizes not listed.
*Only available in Copper.

Dome Nuts



M3

M4

M5

M6

M8

M10

M12

M16

*Contact our sales team for sizes not listed.
*Available in Nickel, Brass and Stainless Steel.





Coupling Nuts

Size	Across Flat	Length
M6	10	25
M6	10	30
M8	13	25
M8	13	30
M10	13	30
M10	17	20
M10	17	30
M10	17	40
M12	17	50
M12	19	30
M12	19	36
M12	19	40
M16	24	48

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised only.



Flange Nuts

M3	M4	M5	M6	M8	M10	M12	M14	M16
----	----	----	----	----	-----	-----	-----	-----

*Contact our sales team for sizes not listed.

*Available in Yellow Passivated and Stainless Steel.

*Metric and Metric Fine available.





Furniture Tee Nuts

M3

M4

M5

M6

M8

M10

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.



Half Lock Nuts

M5

M6

M8

M10

M12

M16

M20

M24

M30

*Contact our sales team for sizes not listed.
*Available in Black, Electro Galvanised and Stainless Steel.



Hex Nuts

M3

M4

M5

M6

M8

M10

M12

M14

M16

M18

M20

M22

M24

M27

M30

M33

M36

M42

*Contact our sales team for sizes not listed.
*Available in Black, Electro Galvanised, Stainless Steel, Brass, Nylon and Hot Dipped Galvanised.
*Available in Metric, Metric Fine, UNC, UNF.





Riv Nuts

M3	M4	M5	M6	M8	M10	M12
----	----	----	----	----	-----	-----

- *Contact our sales team for sizes not listed.
- *Available in Aluminium, Stainless Steel and Steel.
- *Large Flange and Small Flange available.
- *Hex and round shaped available.



Clevelock Nuts

M5	M6	M8	M10	M12	M14	M16
M18	M20	M22	M24	M27	M30	

- *Contact our sales team for sizes not listed.
- *Available in Yellow Passivated.
- *Available in Metric, Metric Fine, UNC and UNF.



Nyloc Nuts

M3	M4	M5	M6	M8	M10	M12	M14	M16
M18	M20	M22	M24	M27	M30	M33	M36	M42

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised, Stainless Steel and Brass.
- *Available in Metric, Metric Fine, UNC, UNF.





Shear Nuts

M5	M6	M8	M10	M12	M14	M16
----	----	----	-----	-----	-----	-----

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised and Stainless Steel.



Speed Nuts

Selftapping Thread	2.9mm	3.5mm	4.2mm	4.8mm	5.5mm	6.3mm
Machine Screw Thread	M5	M6	M8			

*Contact our sales team for sizes not listed.
*Available in Black and Electro Galvanised.



Spring Nuts

M3	M4	M5	M6
----	----	----	----

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.





Wing Nuts

M3

M4

M5

M6

M8

M10

M12

M16

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised, Brass and Stainless Steel.



Weld Nuts

Square

M5

M6

M8

M10

M12

Hexagon

M6

M8

M10

*Contact our sales team for sizes not listed.

*Available in Black.



Wheel Nuts

M12x1.25

M12x1.5

M14x1.5

M14x2

M16x1.5

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised.

*Metric Fine and UNF available.

*Open and Closed available.

*Long and Short available.





Split Pins

Length	Size						
	1.6mm	2.0mm	2.5mm	3.2mm	4.0mm	5.0mm	6.3mm
12	*	*	*				
16	*	*	*	*			
20	*	*	*	*	*	*	
25	*	*	*	*	*	*	*
32	*	*	*	*	*	*	*
40	*	*	*	*	*	*	*
50	*	*	*	*	*	*	*
63			*	*	*	*	*
71				*	*	*	*
80				*	*	*	*
100					*	*	*

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.





Dowel Pins

Length	Size							
	3mm	4mm	5mm	6mm	8mm	10mm	12mm	16mm
10	*	*	*	*	*			
12	*	*	*	*				
16	*	*	*	*	*	*		
20	*	*	*	*	*	*		
24	*	*	*	*	*	*	*	*
28		*	*	*	*	*	*	
32	*	*	*	*	*	*	*	
36	*	*	*	*	*	*		
40	*	*	*	*	*	*	*	*
50			*	*	*	*	*	*
60				*	*	*	*	*
70					*	*		
80				*	*	*	*	*
100						*	*	*

*Contact our sales team for sizes not listed.



Selloc Pins



Length	Size								
	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm	8.0mm	10.0mm
6	*	*	*	*					
8	*	*	*	*	*				
10	*	*	*	*	*	*	*		
12	*	*	*	*	*	*	*		
16	*	*	*	*	*	*	*	*	
20	*	*	*	*	*	*	*	*	*
24	*	*	*	*	*	*	*	*	*
28		*	*	*	*	*	*	*	*
30		*	*	*	*	*	*	*	*
36				*	*	*	*	*	
40				*	*	*	*	*	*
50				*	*	*	*	*	*
60					*	*	*	*	*
70						*	*		*
75						*	*	*	*
80								*	
90								*	
100							*		

*Contact our sales team for sizes not listed.



Blind Rivets



Length	Size				
	2.4mm	3.2mm	4mm	4.8mm	6.4mm
6	*	*	*	*	
8	*	*	*	*	
10		*	*	*	
12		*	*	*	*
15		*	*	*	*
18		*	*	*	*
21		*	*	*	*
24		*	*	*	*
27		*	*	*	*
30				*	*

*Contact our sales team for sizes not listed.
*Available in Mild Steel and Stainless Steel.



Large Flange Rivets

Length	Size		
	3.2mm	4mm	4.8mm
8	*		
10	*	*	*
12	*	*	*
15		*	*
18			*
21			*
24			*
27			*
30			*

*Contact our sales team for sizes not listed.



Countersunk Rivets



Length	Size		
	3.2mm	4.0mm	4.8mm
8	*	*	
10	*	*	*
12	*	*	*
15	*	*	*
18	*		*
21			*
24			*
27			*
30			*

*Contact our sales team for sizes not listed.

Sealed Rivets



Length	Size		
	3.2mm	4.0mm	4.8mm
6	*		
8	*	*	*
10	*	*	*
12	*	*	*
15			*
18			*
21			*
24			
27			

*Contact our sales team for sizes not listed.



Peeled Rivets



Length	Size		
	3.2mm	4mm	4.8mm
8	*		
10	*		*
12	*	*	*
15	*	*	*
18	*		*
21			*
24			*
27			*
30			*

*Contact our sales team for sizes not listed.



Coloured Rivets

Length	Size		
	3.2mm	4mm	4.8mm
8			
10	*	*	*
12	*	*	*
15	*	*	*
18			
21			
24			
27			
30			

*Contact our sales team for sizes not listed.

*Available in Black, White, Yellow, Red, Brown, Green and Blue.





Machine Screws CH Head

Length	Size					
	M3	M4	M5	M6	M8	M10
6	*	*	*			
8	*	*	*			
10	*	*	*	*		
12	*	*	*	*	*	
16	*	*	*	*	*	*
20	*	*	*	*	*	*
25	*	*	*	*	*	*
30	*	*	*	*	*	*
35		*	*	*	*	
40	*	*	*	*	*	*
45		*	*	*	*	
50	*	*	*	*	*	*
60	*	*	*	*	*	*
65		*	*	*		
75		*	*	*	*	
100		*	*	*		

- *Contact our sales team for sizes not listed.
- *Available in Black, Electro Galvanised and Stainless Steel.
- *Available in Pan Pozi and Pan Slot.





Machine Screws CSK Head

Length	Size					
	M3	M4	M5	M6	M8	M10
6	*	*				
8	*	*	*			
10	*	*	*	*		
12	*	*	*	*		
16	*	*	*	*	*	
20	*	*	*	*	*	
25	*	*	*	*	*	*
30	*	*	*	*	*	*
35	*	*	*	*	*	
40	*	*	*	*	*	*
45		*	*	*	*	
50	*	*	*	*	*	*
60		*		*	*	*
65		*	*	*		
75		*	*	*	*	*
100		*	*	*		

*Contact our sales team for sizes not listed.
*Available in Black, Electro Galvanised and Stainless Steel.





Chipboard Screws Pozi

Length	Size					
	No.4 2.9mm	No.6 3.5mm	No.8 4.2mm	No.10 4.8mm	No.12 5.5mm	No.14 6.5mm
10	*					
12	*	*	*			
14	*					
16	*	*	*			
20	*	*	*			
25	*	*	*	*		
30		*	*	*		
35		*	*	*		
40		*	*	*	*	*
45			*	*		
50		*	*	*	*	*
60			*	*	*	*
70			*	*		
75			*	*	*	*
90					*	
100				*	*	*
120					*	

*Contact our sales team for sizes not listed.
 *Available in Yellow Passivated.
 *Available in Square Drive and Type 17.





Drywall Screws

Length	Size	
	No.6 (3.5mm)	No.8 (4.2mm)
12	*	*
16	*	*
20	*	*
25	*	*
28	*	*
32	*	*
35	*	*
40	*	*
45	*	*
50	*	*
55	*	*
63	*	*
75	*	*

*Contact our sales team for sizes not listed.



Hex Head Self Tapper

Length	Size			
	No.8 (4.2mm)	No.10 (4.8mm)	No12 (5.5mm)	No14 (6.3mm)
16		*		*
19	*	*		*
22	*		*	*
25	*	*		*
32		*		*
38				*
50				*



Hex Head Roofing Screw



14x20	14x25	14x40	14x50	14x60	14x65
14x80	14x90	14x115	14x125	14x150	

*Contact our sales team for sizes not listed.
*Available in Yellow Passivated and Stainless Steel.

Security Self Tappers



No.8x16	No.8x25	No.10x10	No.10x16	No.10x20
No.10x25	No.10x30	No.10x35	No.10x45	No.14x25

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.

Mirror Screws



No.8x20	No.8x25	No.8x30	No.8x40	No.8x45
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*Contact our sales team for sizes not listed.
*Available in Brass Nickel Plated.





Wood Screws

Length	Size						
	No.4 (2.9mm)	No.6 (3.5mm)	No.8 (4.2mm)	No.9 (4.5mm)	No.10 (4.8mm)	No.12 (5.5mm)	No.14 (6.3mm)
10	*						
12	*	*	*				
16	*	*	*				
19	*	*	*	*	*	*	
25	*	*	*	*	*	*	
30		*	*	*	*	*	
35		*	*	*	*	*	
40		*	*	*	*	*	*
45			*	*	*	*	*
50			*	*	*	*	*
55			*		*		
60			*	*	*	*	*
70			*	*	*		
75			*	*	*	*	*
90					*		
100					*	*	*

*Contact our sales team for sizes not listed.

*Available in Black, Electro Galvanised, Brass Plated, Solid Brass and Stainless Steel.



Cup Hooks Square



13mm

16mm

19mm

25mm

32mm

38mm

*Contact our sales team for sizes not listed.

*Available in Mild Steel Brass Plated.

Cup Hooks Round



13mm

16mm

19mm

25mm

32mm

38mm

50mm

*Contact our sales team for sizes not listed.

*Available in Mild Steel Brass Plated.

Screw Eyes



No.0

No.00

No.2

No.4

No.6

No.8

No.10

No.12

No.14

No.16

*Contact our sales team for sizes not listed.

*Available in Mild Steel Brass Plated.





Self Drill Tek Screws

12x20	12x25	12x30	12x40	12x50	12x60
12x65	12x70	12x85	12x90	12x115	12x125

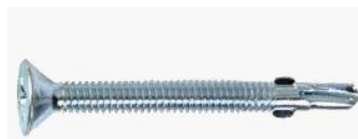
*Contact our sales team for sizes not listed.
*Available in Yellow Passivated and Electro Galvanised.



Wafer Tek Screws

10x16	10x22	10x25	10x45	10x65
12x60	12x65			

*Contact our sales team for sizes not listed.
*Available in Yellow Passivated.
*Available in Fine and Course Thread.



Wing Tek Screws

10x38	10x45	10x55	10x70	
12x38	12x45	12x55	12x70	12x75

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.





Pan Head Self Drill

8x13

8x16

8x19

8x25

8x32

8x38

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised.



Drywall Self Drill

6x25

6x32

6x41

6x45

*Contact our sales team for sizes not listed.

*Available in Black.



American Wafer Tek Screws

8x13

8x16

8x25

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised.





Self Tapping Screws

Length	Size					
	No.4 2.9mm	No.6 3.5mm	No.8 4.2mm	No.10 4.8mm	No.12 5.5mm	No.14 6.5mm
6.5	*	*				
9.5	*	*	*	*		
13	*	*	*	*	*	
16	*	*	*	*	*	
19	*	*	*	*	*	*
25	*	*	*	*	*	
30		*	*	*	*	
40		*	*	*	*	
50			*	*	*	

- *Contact our sales team for sizes not listed.
- *Available in Electro Galvanised and Stainless Steel.
- *Available in Countersunk, Raised Head and Pan Head.
- *Available in Pozi, Slotted and Combi.





Engineering Studs

Length	Size					
	M6	M8	M10	M12	M16	M20
20	*					
25	*	*	*	*		
30	*	*	*	*		
35	*	*	*	*		
40	*	*	*	*		
45	*	*	*	*		
50	*	*	*	*		
55		*	*	*		
60	*	*	*	*	*	
65	*	*		*		
70	*	*	*	*	*	*
75	*	*		*		
80	*	*	*	*		
90	*	*	*	*		
100	*	*	*	*	*	*

*Contact our sales team for sizes not listed.





Manifold Studs 8.8

Available in M6x1, M8x1.25, M10x1.25, M10x1.5, 12x1.75
Various lengths and shanks available.
Contact our sales team for additional information.



Running Studs

Available in most metric sizes.
Imperial, metric fine and non standard metric sizes will be manufacture. (7-10 w/d)
Sizes vary from 20mm up to 1m.
Available in Black, Electro Galvanised, Hot Dipped Galvanised an Stainless Steel.
Contact our sales team for additional information.





Copper Washers

M5	M6	M8	M10	M12	M14	M16
M18	M20	M22	M24	M26	M30	

*Contact our sales team for sizes not listed.



Black Cut Washers

M6	M8	M10	M12	M16
M20	M24	M30	M36	M42

*Contact our sales team for sizes not listed.



Fibre Washers

M3	M4	M5	M6	M8	M10	M12
M14	M16	M18	M20	M24	M26	

*Contact our sales team for sizes not listed.



Bonded Washers



6x19	6x26	8x19	8x26
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*Contact our sales team for sizes not listed.
*Available in EVA and EPDM.

Flat Washers



M3	M4	M5	M6	M8	M10	M12	M14	M16
M18	M20	M22	M24	M27	M30	M33	M36	M42

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised, Yellow Passivated, Hot Dipped Galvanised, Nylon, Brass and Stainless Steel.
*Heavy duty washers available in Electro Galvanised and Stainless Steel.
*Various special sizes washers available.

Fender Washers



M5	M6	M8	M10	M12	M16	M20
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*Contact our sales team for sizes not listed.
*Available in Electro Galvanised and Stainless Steel.





Nordlock Washers

M5	M6	M8	M10	M12
M14	M16	M20	M24	M30

*Contact our sales team for sizes not listed.



Cup Washers

M5	M6	M8
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*Contact our sales team for sizes not listed.

*Available in Nickel plated and Stainless Steel.



Serrated Washers

M3	M4	M5	M6	M8	M10
M12	M14	M16	M20	M24	

*Contact our sales team for sizes not listed.

*Available in External and Internal.





Spring Washers

M3	M4	M4	M6	M8	M10	M12	M14
M16	M18	M20	M22	M24	M27	M30	

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised, Brass and Stainless Steel.



Square Washers

M6	M8	M10	M12
M16	M18	M20	

*Contact our sales team for sizes not listed.
*Available in Black and Electro Galvanised.



Square Taper Washers

M10	M12	M16	M20	M22	M24
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*Contact our sales team for sizes not listed.





Starlock Washers

M2	M2.5	M3	M4	M5	M6
M8	M10	M12	M14	M16	M20

*Contact our sales team for sizes not listed.
*Available in Black.



Dot Lock Washers

M6	M8	M10
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*Contact our sales team for sizes not listed.
*Available in Nickel Plated.



Aluminium Washers

M4	M5	M6	M8	M10	M12	M14
M16	M18	M20	M22	M24	M26	M30

*Contact our sales team for sizes not listed.





Circlips

- Available from 3mm up to 100mm.
- Available in External and Internal.
- Various Thicknesses available.



O-rings

- Available from 3mm up to 70mm.
- Available in O-Ring Cord.
- Various Thicknesses available.










Terry Tool Clips

6mm	10mm	12mm	15mm	19mm
25mm	29mm	32mm	38mm	51mm





Pre-Insulated Terminals

Wire Range mm ²	Stud (mm)	Ring R(E)	Spade S(E)	Pin P(E)	Butt UT(E)	Bullet		Flat Blade FB(E)	Hook Blade HB(E)	Disconnect		Piggy-Back PB(E)	Fully Ins Disconnect	
						Male ULM(E)	Female ULF(E)			Male DM(E)	Female DF(E)		Male (F-DM)	Female (F-)
34 - 1,57 (Size 1)	6	1R6		1P10 (10mm)	1UT	1ULF4 (4mm)	1ULF4 (4mm)			1DM (6.4mm)	1DF (6.4mm)	1PB (6.4mm)		F1DFY (6.4mm Nylon)
	5	1R5	1S5A								1DF4 (4.8mm)			
	4	1R4	1S4A								1DF2 (2.8mm)			
	3.5		1S35											
1,17 - 3,24 (SIZE 2)	6	2R6		2P12 (12mm)	2UT	2ULM4 (4mm)	2ULF4 (4mm)			2DM (6.4mm)	2DF (6.4mm)	2PB (6.4mm)		F2DFY (6.4mm Nylon)
	5	2R5	2S5A								2DF4 (4.8mm)			
	4	2R4(A)									2DF9 (9.4mm)			
	3.5		2S35											
2,5 - 6,00 (Size 3)	10	3R10			3UT					3DM (6.4mm)	3DF (6.4mm)			
	8	3R8									3DF9 (9.4mm)			
	6	3R6												
	5	3R5												

*Contact our sales team for sizes not listed.
*Available in Pre-packed stock.



R-Clips



Single Loop	2x50	3x60	4x60	5x85	6x105	8x110
Double Loop	2x50	3x62	4x78	6x120	8x130	

*Contact our sales team for sizes not listed.

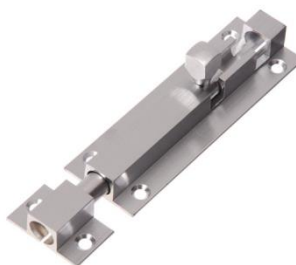
Antiluce



Long Threaded 12mm	Short Threaded 12mm	Weld On 12mm
Long Threaded 8mm	Short Threaded 8mm	Weld On 8mm

*Contact our sales team for sizes not listed.

Barrel Bolts



50mm	65mm	75mm	100mm	150mm	200mm
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*Contact our sales team for sizes not listed.

*Available in Black Japan, Brass and Chrome.





Gate Latch

75mm

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.



Pad Bolts

100mm

150mm

200mm

250mm

300mm

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.



Spring Bolts

75mm

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.





Throw Over Catch

Available in various types and sizes.

Available in Electro Galvanised and Yellow Passivated.

*Contact our sales team for more information.



Mending Brace

16x100mm

19x100mm

19x150mm

22x200mm

*Contact our sales team for sizes not listed.

*Available in Electro Galvanised.



Shelf Brackets

100x125mm

250x300mm

*Contact our sales team for sizes not listed.

*Available in Black Japan and White.





Corner Brackets

25x25mm	51x51mm	61x61mm	76x76mm	100x100mm
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*Contact our sales team for sizes not listed.
*Available in Electro Galvanised.



End Caps & Plugs

	End Cap Round	End Cap Square	Plug Round	Plug Square	Plug Rectangular
Size (mm)	12	12	12	16	12x25
	16	16	16	19	19x32
	22	19	19	25	25x38
	25	22	22	32	38x50
	32	25	25	38	50x100
	38	32	32	50	
	50	38	38		
				50	

*Contact our sales team for sizes not listed.
*Available in Black.





Decorative Nut Caps

M6	M8	M10	M12	M16	M20
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*Contact our sales team for sizes not listed.
*Available in Black and White.



Screw Cover Caps

Available in various colours.
Available in various types and sizes.
*Contact our sales team for more info.



Grease Nipples

6x1	8x1	8x1.25	10x1	10x1.5
1/4 BSP	1/4 SAE	1/8 BSP	5/16 BSF	3/8 BSF

*Contact our sales team for sizes not listed.
*Available in Straight, 45° and 90°.





Hose Clamps

8-12mm	10-16mm	12-22mm	16x27mm	20-32mm
23-45mm	25-40mm	30-45mm	35-50mm	40-60mm
45-65mm	50-70mm	60-80mm	70-90mm	80-100mm

*Contact our sales team for sizes not listed.
*Available in Electro Galvanised and Stainless Steel.



Pipe Clamps

6x15mm	8x15mm	10x15mm	12x15mm	15x15mm	15x20mm	18x15mm
20x15mm	20x20mm	22x15mm	25x15mm	25x20mm	30x15mm	30x20mm

*Contact our sales team for sizes not listed.





Self Cutting Inserts

M2.5	M3	M4	M5	M6	M8	M10
M12	M14	M16	M18	M20	M24	M30

- *Contact our sales team for sizes not listed.
- *Available in various thread pitches.
- *Available in Thinwall and Thickwall.



Wood Inserts

6x13mm	6x20mm	8x13mm	8x20mm	10x25mm
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- *Contact our sales team for sizes not listed.
- *Available in Yellow Passivated.



Helicoils

M2.5	M3	M4	M5	M6	M8	M10
M12	M14	M16	M18	M20	M24	M30

- *Contact our sales team for sizes not listed.
- *Available in Stainless Steel.
- *Available in various lengths, thicknesses, thread pitches.





Bullet Hinges

50x10mm	70x12mm	70x16mm	70x20mm
100x16mm	100x20mm	100x25mm	120x30mm

*Contact our sales team for sizes not listed.

*Available with grease nipples.



Butt Hinges

25mm	38mm	50mm	5mm	75mm	100mm
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*Contact our sales team for sizes not listed.

*Available in Steel, Brass Plated and Solid Brass.

*Weld on hinges available.



Piano Hinges

Available in black, Yellow Passivated and Electro Galvanised.

Available in 32mm.

*Contact our sales team for more info.



Cabin Hooks



50mm

75mm

100mm

150mm

*Contact our sales team for sizes not listed.

*Available in Chrome and Brass Plated.

Hat Hooks



Available in Chrome and Brass Plated.

Available in 75mm & 100mm.

*Contact our sales team for more info.

Peg Board Hooks



50mm

75mm

100mm

125mm

150mm

200mm

250mm

*Contact our sales team for sizes not listed.

*Available in Single or Double.

*Available in Electro Galvanised.





Key Rings

10mm	12mm	16mm	20mm	25mm
32mm	35mm	38mm	51mm	

*Contact our sales team for sizes not listed.



Swivel Snap Hooks

12mm	19mm	50mm	75mm	95mm
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*Contact our sales team for sizes not listed.

*Available in Nickel Plated.

*Available in Square and Round.



Container Bins

Bin1	Bin2	Bin3	Bin4	Bin5
105x135x70mm	105x185x70mm	140x275x120mm	205x380x170mm	420x380x170mm

*Contact our sales team for sizes not listed.

*Black available standard and various colours available on order.

*Used bins available.



Tension Springs



5x50mm	6x25mm	7x25mm	7x55mm	7x90mm
8x55mm	8x70mm	9x45mm	9x75mm	9x100mm
10x60mm	10x105mm	11x55mm	11x70mm	11x130mm
12x85mm	12.5x65mm	12.5x75mm	12.5x110mm	

*Contact our sales team for sizes not listed.

Compression Springs



7.5x82mm	8x42mm	10x32mm	10x40mm
10x45mm	10x55mm	12x35mm	12x55mm
12x60mm	15x32mm	15x45mm	12x55mm
15x65mm	23x82mm	23x98mm	23x140mm

*Contact our sales team for sizes not listed.

Castors



Available various types of sizes and materials.

*Available Swivel, Fixed and Brake.

*Contact our sales team for more info.

