

Fastenings



Wood Screws

We stock a wide range of wood screws in silicon bronze to suit the fittings in this catalogue. Supplied in boxes of 100. Other sizes are available to special order.

Wood screws are made to the screw gauge, where the lowest number is the thinnest screw (unlike nails where it is the opposite). The table below gives the approximate metric equivalent size.

Screw Gauge	4	6	8	10	12	14	16	18
mm	2.74	3.45	4.17	4.88	5.59	6.30	7.01	7.72

Silicon Bronze

Suitable for all gunmetal fittings, above and below the waterline.

Length	6 Gauge	8 Gauge	10 Gauge	12 Gauge	14 Gauge
3/4" 19mm	3470/SB/019/006	3470/SB/019/008	-	-	-
1" 25mm	3470/SB/025/006	3470/SB/025/008	3470/SB/025/010	3470/SB/025/012	-
1 1/4" 31mm	3470/SB/031/006	3470/SB/031/008	3470/SB/031/010	3470/SB/031/012	-
1 1/2" 37mm	-	3470/SB/037/008	3470/SB/037/010	3470/SB/037/012	-
1 3/4" 44mm	-	-	3470/SB/044/010	3470/SB/044/012	-
2" 50mm	-	-	3470/SB/050/010	3470/SB/050/012	3470/SB/050/014
2 1/2" 62mm	-	-	3470/SB/062/010	3470/SB/062/012	3470/SB/062/014
3" 75mm	-	-	-	-	3470/SB/075/014



Silicon Bronze Machine Screws

Ideal fastenings for exterior gunmetal fittings. Nuts & washers must be ordered separately. UNC thread.

Length	3/16" 5mm	1/4" 6mm	5/16" 8mm	3/8" 10mm
2" 50mm	3458/SB/050/005	3458/SB/050/006	3458/SB/050/008	-
2 1/2" 62mm	3458/SB/062/005	3458/SB/062/006	3458/SB/062/008	3458/SB/062/010
3" 75mm	-	3458/SB/075/006	3458/SB/075/008	3458/SB/075/010
3 1/2" 87mm	-	3458/SB/087/006	-	-
4" 100mm	-	3458/SB/100/006	3458/SB/100/008	3458/SB/100/010
6" 150mm	-	-	-	3458/SB/150/010

Other sizes can be obtained to special order.



Silicon Bronze Coach Bolts

Nuts & washers must be ordered separately. UNC thread.

Length	3/8" 10mm	1/2" 12mm
4" 100mm	3452/SB/100/010	3452/SB/100/012
5" 125mm	3452/SB/125/010	-
6" 150mm	3452/SB/150/010	3452/SB/150/012
7" 175mm	3452/SB/175/010	-
9" 225mm	3452/SB/225/010	-
10" 250mm	-	3452/SB/250/012

Other sizes can be obtained to special order.

Silicon Bronze Nuts & Washers. UNC thread.



Size	Nuts	Washers
3/16" 5mm	3459/SB/005	3460/SB/005
1/4" 6mm	3459/SB/006	3460/SB/006
5/16" 8mm	3459/SB/008	3460/SB/008
3/8" 10mm	3459/SB/010	3460/SB/010
1/2" 12mm	3459/SB/012	3460/SB/012



Fastenings

Copper Boat Nails & Roves

We have an extensive range of copper nails in both countersunk head and rose head, together with a complementary range of copper roves. All items are packed in boxes of 1 kilo and we show the approximate quantity per box. Other sizes are available to special order, in minimum quantities of 10 kilos.

Copper nails are manufactured to the wire gauge, where the highest number is the thinnest nail. We list below the range of gauges that we supply with the approximate equivalent size in millimetres, which is measured across the flats.



Wire Gauge	mm	Wire Gauge	mm	Wire Gauge	mm
16g	1.65	11g	3.00	7g	4.50
14g	2.00	10g	3.35	6g	5.00
13G	2.36	9g	3.75	4g	6.00
12g	2.65	8g	4.00		

Copper Boat Nails-Countersunk Head

Length	14 Gauge	13 Gauge	12 Gauge	11 Gauge
$\frac{5}{8}$ " 16mm	-	-	-	-
Quant.				
$\frac{3}{4}$ " 19mm	5071/CO/019/014	-	-	-
Quant.	1390			
1" 25mm	5071/CO/025/014	5071/CO/025/013	5071/CO/025/012	-
Quant.	1041	815	603	
$1\frac{1}{4}$ " 32mm	-	5071/CO/031/014	5071/CO/031/013	5071/CO/031/012
Quant.		833	629	483
$1\frac{1}{2}$ " 38mm	-	5071/CO/037/014	5071/CO/037/013	5071/CO/037/012
Quant.		694	524	402
$1\frac{3}{4}$ " 44mm	-	-	5071/CO/044/013	5071/CO/044/012
Quant.			449	345
2" 50mm	-	-	5071/CO/050/012	5071/CO/050/011
Quant.			301	230
$2\frac{1}{4}$ " 56mm	-	-	5071/CO/056/012	5071/CO/056/011
Quant.			267	204
$2\frac{1}{2}$ " 62mm	-	-	5071/CO/062/012	5071/CO/062/011
Quant.			241	183
3" 75mm	-	-	-	5071/CO/075/011
Quant.				154

	10 Gauge	9 Gauge	8 Gauge	6 Gauge
$1\frac{1}{2}$ " 37mm	5071/CO/037/010	-	-	-
Quant.	242			
2" 50mm	5071/CO/050/010	5071/CO/050/009	-	-
Quant.	182	151		
$2\frac{1}{4}$ " 56mm		5071/CO/056/009	-	-
Quant.		135		
$2\frac{1}{2}$ " 62mm	5071/CO/062/010	5071/CO/062/009	5071/CO/062/008	-
Quant.	145	120	101	
3" 75mm	5071/CO/075/010	5071/CO/075/009	5071/CO/075/008	-
Quant.	122	101	84	
$3\frac{1}{2}$ " 87mm	5071/CO/087/010		5071/CO/087/008	-
Quant.	104		72	
4" 100mm	5071/CO/100/010	-	5071/CO/100/008	5071/CO/100/006
Quant.	91		63	45
5" 125mm	-	-	5071/CO/125/008	5071/CO/125/006
Quant.			51	37
6" 150mm	-	-	-	5071/CO/150/006
Quant.				31





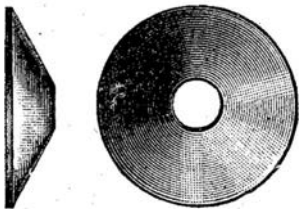
Copper Boat Nails-Rose Head

Length		14 Gauge	13 Gauge	12 Gauge
¾"	19mm	5075/CO/019/014	-	-
Quant.		1361		
1"	25mm	5075/CO/025/014	-	-
Quant.		1020		
1¼"	32mm	-	5075/CO/031/013	5075/CO/031/012
Quant.		-	616	475
1½"	38mm	-	5075/CO/037/013	5075/CO/037/012
Quant.		-	513	395
1¾"	44mm	-	-	5075/CO/044/012
Quant.		-	-	338
2"	50mm	-	-	5075/CO/050/012
Quant.		-	-	295

		11 Gauge	10 Gauge	8 Gauge
2"	50mm	5075/CO/050/011	5075/CO/050/010	5075/CO/050/008
Quant.		225	176	142
2½"	62mm	-	5075/CO/062/010	5075/CO/062/008
Quant.		-	142	96
3"	75mm	-	5075/CO/075/010	5075/CO/075/008
Quant.		-	120	82
3½"	87mm	-	-	5075/CO/087/008
Quant.		-	-	70
4"	100mm	-	-	5075/CO/100/008
Quant.		-	-	61

Copper Roves

Supplied in boxes of ½ kilo with approximate quantity per ½ kilo shown.



Part No.	Rove Diameter	Nail Gauge	Quant. per ½ kilo
5072/CO/008	⅝" 8mm	14g	1150
5072/CO/010	¾" 10mm	13g	700
5072/CO/011	⅞" 11mm	12g	470
5072/CO/012	½" 12mm	10g & 11g	340
5072/CO/014	⅞" 14mm	9g	250
5072/CO/016	⅝" 16mm	7g & 8g	190
5072/CO/019	¾" 19mm	6g	130

Rove Punch

An essential tool for neat copper nail & rove work.



Part No.	Max. Nail Gauge
1619/00/030	13
1619/00/035	12
1619/00/045	10
1619/00/055	8

Galvanised Rosehead Boat Nails



	Length		Gauge		Approx. Quantity	
					Per Kg	Per Box
5061/GA/050	2"	50mm	⅜"	5mm	112	2800
5061/GA/065	2½"	65mm	⅜"	5mm	98	2450
5061/GA/075	3"	75mm	¼"	6mm	48	1200
5061/GA/090	3½"	90mm	¼"	6mm	38	950
5061/GA/100	4"	100mm	¼"	6mm	34	850
5061/GA/115	4½"	115mm	⅝"	8mm	20	500
5061/GA/125	5"	125mm	⅝"	8mm	18	450
5061/GA/150	6"	150mm	⅜"	10mm	10	250
5061/GA/175	7"	175mm	⅜"	10mm	9	225
5061/GA/200	8"	200mm	⅜"	10mm	6	150